

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
 Data File : BM009999.D
 Acq On : 11 May 2017 23:54
 Operator : SJ/MA
 Sample : PB98864BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 PB98864BS

Manual Integrations
 APPROVED

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 5/12/2017 4:30:21 PM

Quant Time: May 12 07:26:52 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 11 19:50:16 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	59781	20.00	ng	-0.02
21) Naphthalene-d8	10.56	136	254745	20.00	ng	-0.02
38) Acenaphthene-d10	14.42	164	165838	20.00	ng	-0.02
63) Phenanthrene-d10	17.17	188	415529	20.00	ng	-0.02
75) Chrysene-d12	21.36	240	533590	20.00	ng	-0.02
86) Perylene-d12	23.66	264	431207	20.00	ng	-0.04

System Monitoring Compounds

5) 2-Fluorophenol	5.35	112	550616	144.14	ng	-0.02
7) Phenol-d6	6.95	99	848543	138.63	ng	-0.02
23) Nitrobenzene-d5	8.93	82	598819	85.91	ng	-0.02
41) 2,4,6-Tribromophenol	15.92	330	320879	141.38	ng	-0.02
44) 2-Fluorobiphenyl	13.03	172	1128869	91.03	ng	-0.02
78) Terphenyl-d14	19.80	244	2004720	79.18	ng	-0.02

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.28	88	45361	32.05	ng	# 100
3) Pyridine	3.68	79	173887	33.34	ng	# 93
4) n-Nitrosodimethylamine	3.60	42	110128	38.54	ng	# 66
6) Aniline	7.10	93	146439	18.43	ng	# 89
8) 2-Chlorophenol	7.33	128	188596	45.48	ng	# 80
9) Benzaldehyde	6.93	77	28182	6.15	ng	# 75
10) Phenol	6.97	94	305330	45.90	ng	91
11) bis(2-Chloroethyl)ether	7.20	93	210104	40.62	ng	84
12) 1,3-Dichlorobenzene	7.65	146	179387	38.75	ng	# 81
13) 1,4-Dichlorobenzene	7.80	146	182731	38.52	ng	95
14) 1,2-Dichlorobenzene	8.11	146	178467	38.80	ng	# 92
15) Benzyl Alcohol	8.02	79	238752	45.77	ng	# 85
16) 2,2'-oxybis(1-Chloropropan	8.29	45	326070	39.73	ng	96
17) 2-Methylphenol	8.22	107	188733	43.47	ng	# 84
18) Hexachloroethane	8.82	117	78473	39.90	ng	93
19) n-Nitroso-di-n-propylamine	8.57	70	218493	39.34	ng	# 90
20) 3+4-Methylphenols	8.55	107	255838	43.28	ng	90
22) Acetophenone	8.60	105	328170	42.14	ng	# 92
24) Nitrobenzene	8.98	77	320367	43.19	ng	# 86
25) Isophorone	9.50	82	543969	45.34	ng	# 87
26) 2-Nitrophenol	9.69	139	103908	46.52	ng	# 44
27) 2,4-Dimethylphenol	9.74	122	199708	47.76	ng	# 85
28) bis(2-Chloroethoxy)methane	9.97	93	306222	42.37	ng	# 98
29) 2,4-Dichlorophenol	10.22	162	196495	48.30	ng	92
30) 1,2,4-Trichlorobenzene	10.42	180	204791	43.11	ng	98
31) Naphthalene	10.61	128	578641	41.26	ng	99
32) Benzoic acid	9.93	122	122338	43.74	ng	# 75
33) 4-Chloroaniline	10.75	127	51160	8.58	ng	# 78
34) Hexachlorobutadiene	10.87	225	128717	39.82	ng	96
35) Caprolactam	11.56	113	66053m	41.56	ng	
36) 4-Chloro-3-methylphenol	11.87	107	236830	43.56	ng	83
37) 2-Methylnaphthalene	12.22	142	443603	44.19	ng	# 90
39) 1,2,4,5-Tetrachlorobenzene	12.59	216	251493	41.67	ng	# 100
40) Hexachlorocyclopentadiene	12.56	237	157526	92.67	ng	93

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.85	196	177966	47.89	ng	99
43) 2,4,5-Trichlorophenol	12.93	196	178782	44.29	ng #	89
45) 1,1'-Biphenyl	13.25	154	582554	42.21	ng	95
46) 2-Chloronaphthalene	13.29	162	470194	43.35	ng	95
47) 2-Nitroaniline	13.52	65	214719	43.73	ng #	64
48) Acenaphthylene	14.14	152	766761	44.90	ng	99
49) Dimethylphthalate	13.88	163	612811	41.92	ng #	99
50) 2,6-Dinitrotoluene	14.02	165	133577	45.09	ng #	61
51) Acenaphthene	14.48	154	462513	42.97	ng	99
52) 3-Nitroaniline	14.36	138	60653	19.28	ng #	49
53) 2,4-Dinitrophenol	14.57	184	157038	88.06	ng	97
54) Dibenzofuran	14.82	168	783038	47.49	ng	97
55) 4-Nitrophenol	14.67	139	192997	91.62	ng #	1
56) 2,4-Dinitrotoluene	14.82	165	201874	46.07	ng #	75
57) Fluorene	15.47	166	651865	44.84	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.06	232	171043	49.05	ng #	100
59) Diethylphthalate	15.24	149	655809	42.73	ng	97
60) 4-Chlorophenyl-phenylether	15.46	204	349447	44.02	ng	98
61) 4-Nitroaniline	15.53	138	134105	41.84	ng #	18
62) Azobenzene	15.76	77	943653	50.67	ng	84
64) 4,6-Dinitro-2-methylphenol	15.58	198	108579	40.85	ng #	85
65) n-Nitrosodiphenylamine	15.69	169	567317	44.00	ng	99
66) 4-Bromophenyl-phenylether	16.36	248	219659	44.51	ng #	93
67) Hexachlorobenzene	16.47	284	236697	43.21	ng	95
68) Atrazine	16.64	200	202439	42.96	ng	95
69) Pentachlorophenol	16.83	266	219245	81.72	ng	98
70) Phenanthrene	17.22	178	1048678	43.97	ng	99
71) Anthracene	17.31	178	1094533	44.99	ng	99
72) Carbazole	17.59	167	967055	44.53	ng	99
73) Di-n-butylphthalate	18.13	149	1156218	41.87	ng #	97
74) Fluoranthene	19.23	202	1299007	42.45	ng	97
76) Benzidine	19.43	184	432583	32.43	ng	99
77) Pyrene	19.60	202	1350670	42.53	ng	99
79) Butylbenzylphthalate	20.49	149	551183	41.68	ng #	65
80) Benzo(a)anthracene	21.34	228	1411437	44.03	ng	97
81) 3,3'-Dichlorobenzidine	21.28	252	344544	29.17	ng #	96
82) Chrysene	21.40	228	1260449	41.92	ng	98
83) Bis(2-ethylhexyl)phthalate	21.25	149	798897	40.46	ng	98
84) Di-n-octyl phthalate	22.14	149	1361400	40.19	ng #	86
85) Indeno(1,2,3-cd)pyrene	25.99	276	1168146	46.09	ng #	100
87) Benzo(b)fluoranthene	22.96	252	1290973	44.21	ng #	96
88) Benzo(k)fluoranthene	23.01	252	1223676	44.10	ng	97
89) Benzo(a)pyrene	23.56	252	1177923	45.75	ng	99
90) Dibenzo(a,h)anthracene	26.00	278	1001767	44.09	ng #	96
91) Benzo(g,h,i)perylene	26.71	276	902892	43.12	ng #	92

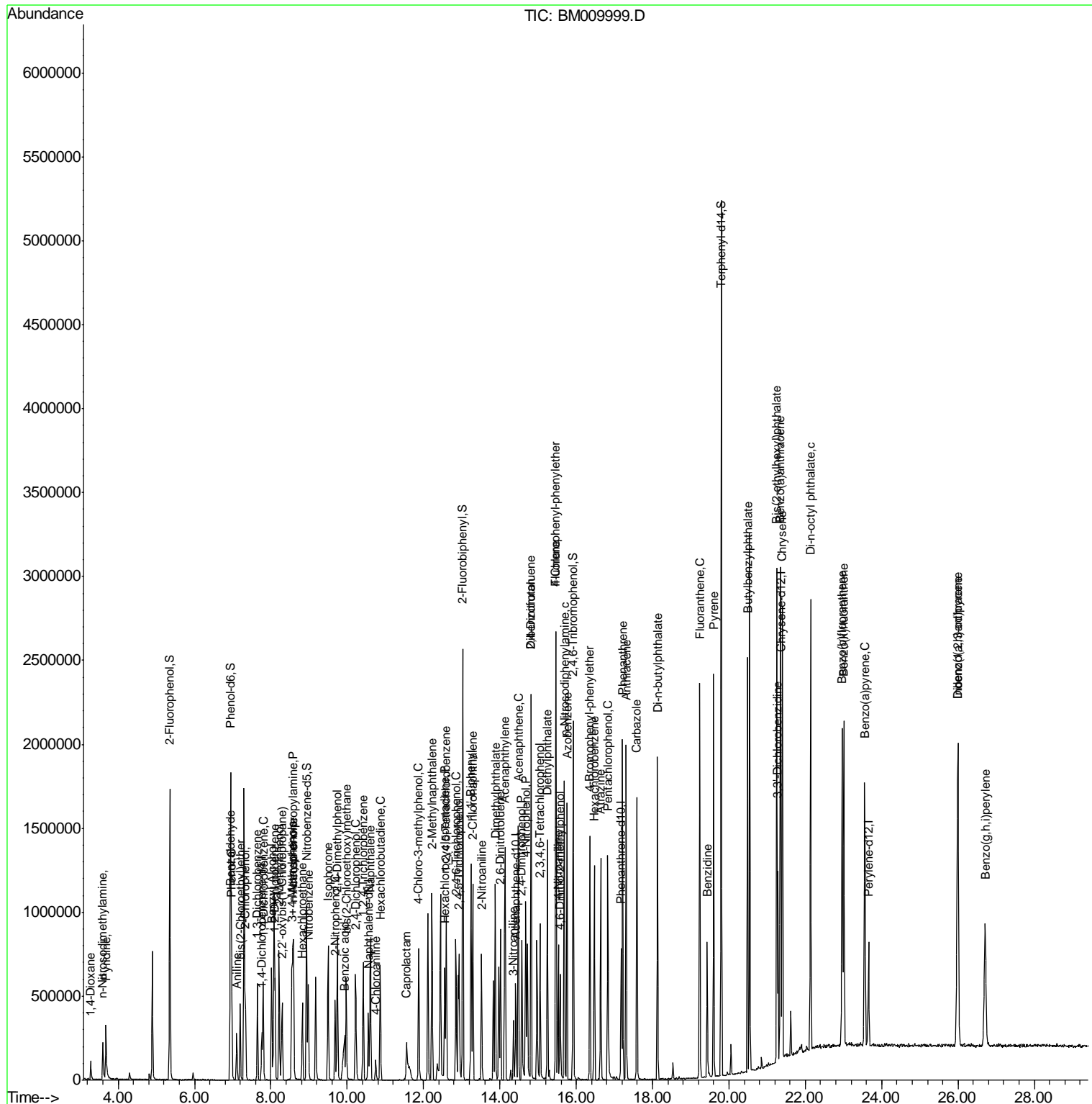
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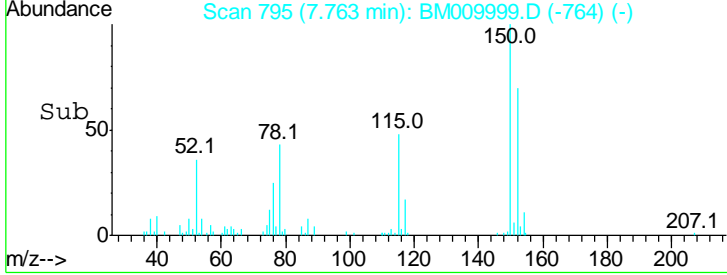
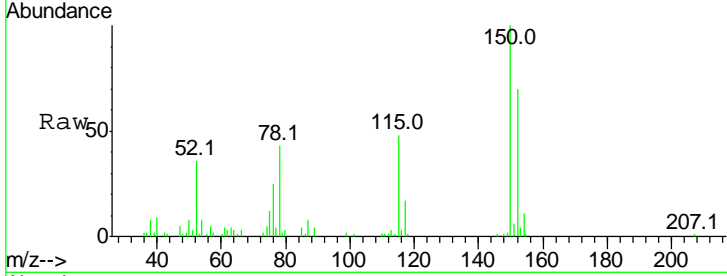
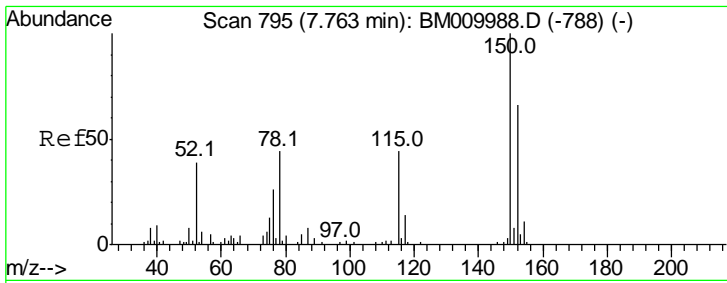
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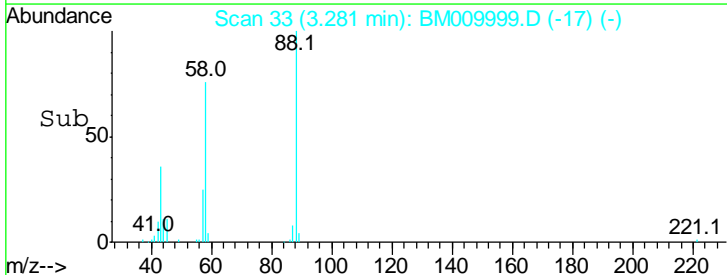
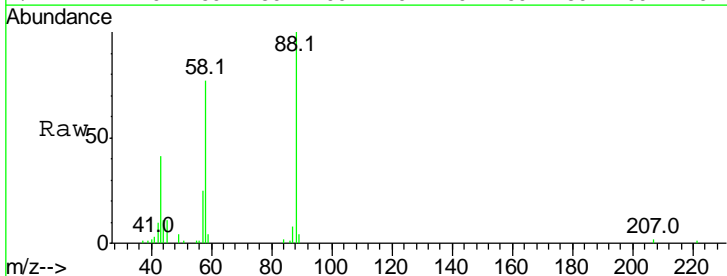
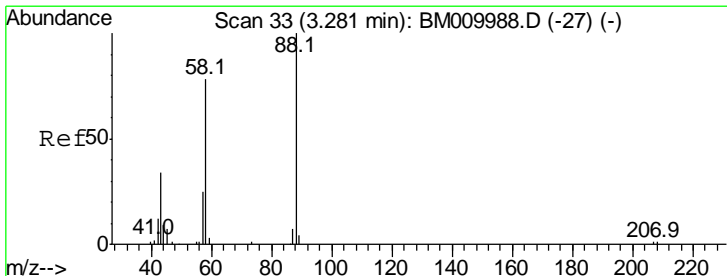
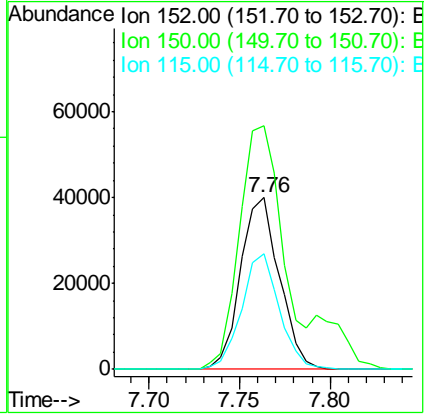


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.76 min Scan# 795
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Ratio	Lower	Upper
152	100		
150	142.0	119.5	179.3
115	67.6	43.0	64.4#

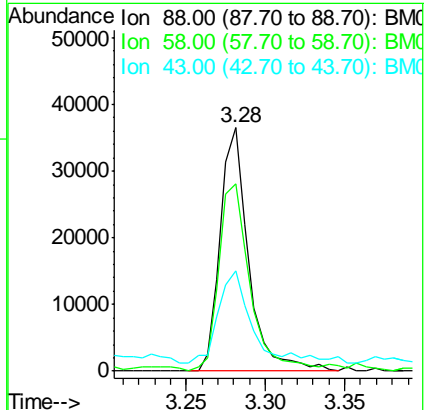
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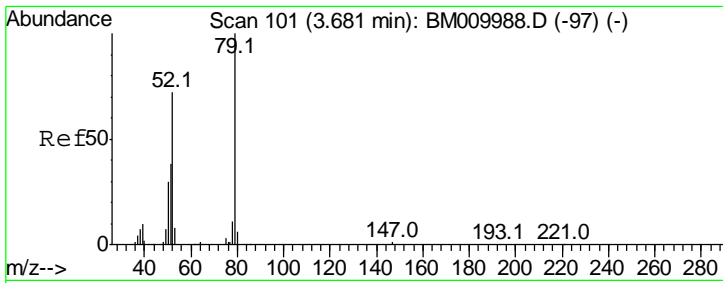
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#2
 1,4-Dioxane
 Concen: 32.05 ng
 RT: 3.28 min Scan# 33
 Delta R.T. -0.01 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Ratio	Lower	Upper
88	100		
58	84.8	0.0	0.0#
43	45.5	0.0	0.0#





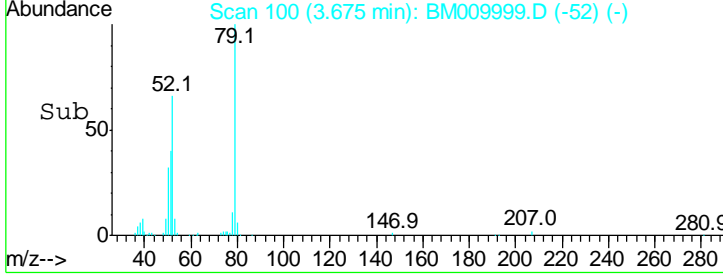
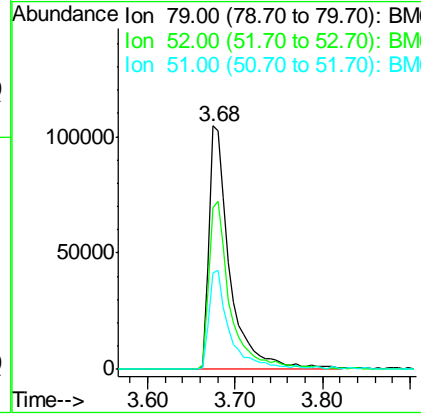
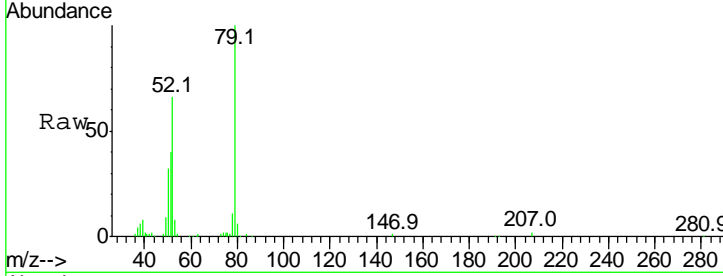
#3
 Pyridine
 Concen: 33.34 ng
 RT: 3.68 min Scan# 100
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
ClientSampled :
 PB98864BS

Tgt Ion	Resp	Lower	Upper
79	100		
52	66.5	51.1	76.7
51	39.8	26.1	39.1#

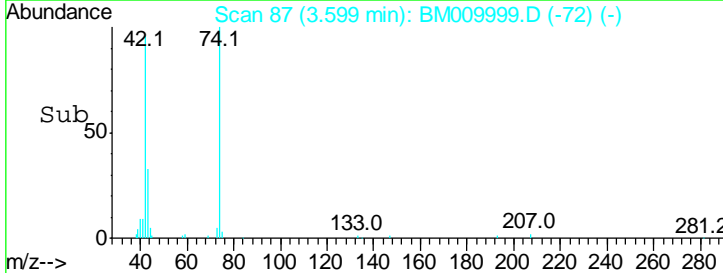
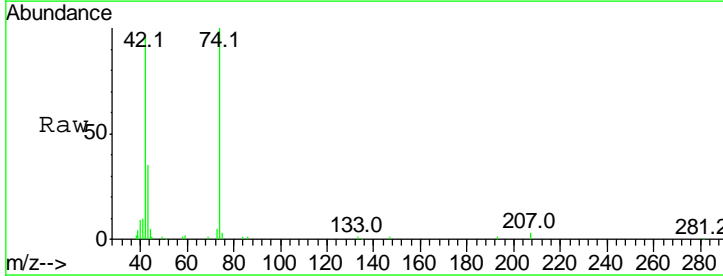
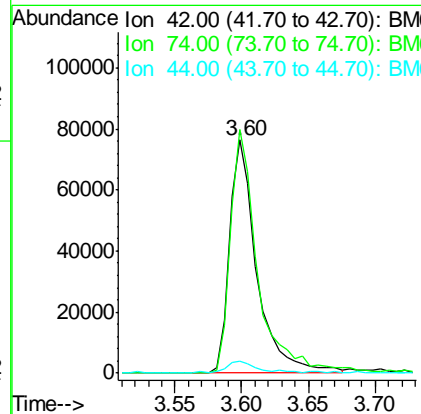
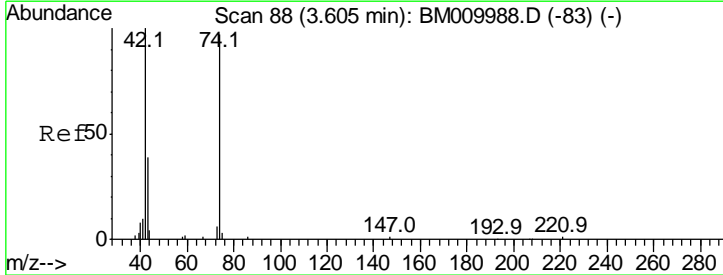
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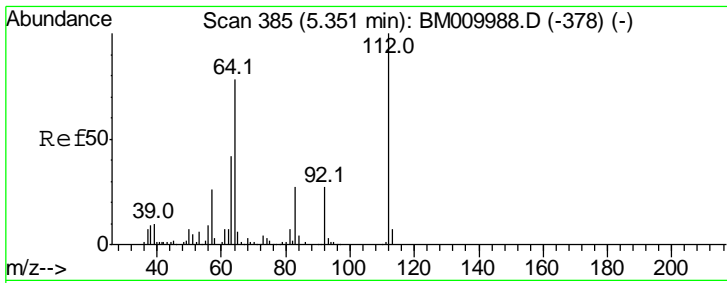
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#4
 n-Nitrosodimethylamine
 Concen: 38.54 ng
 RT: 3.60 min Scan# 87
 Delta R.T. -0.01 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

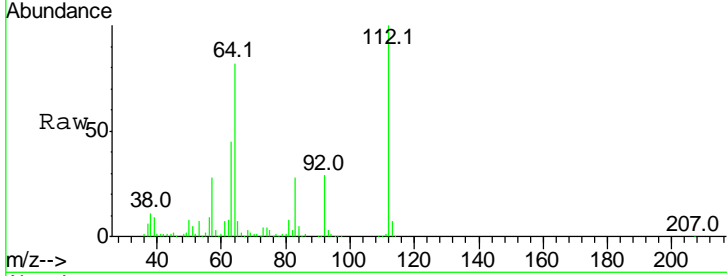
Tgt Ion	Resp	Lower	Upper
42	100		
74	104.5	119.3	178.9#
44	5.0	5.4	8.2#





#5
 2-Fluorophenol
 Concen: 144.14 ng
 RT: 5.35 min Scan# 385
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
 ClientSampled :
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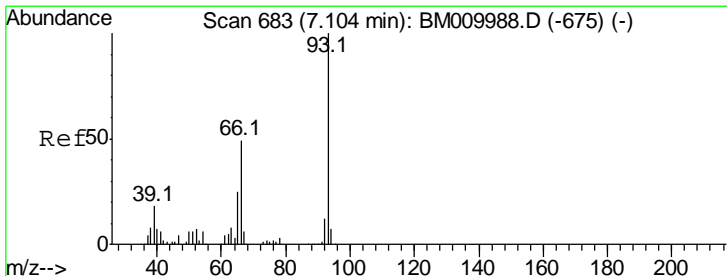
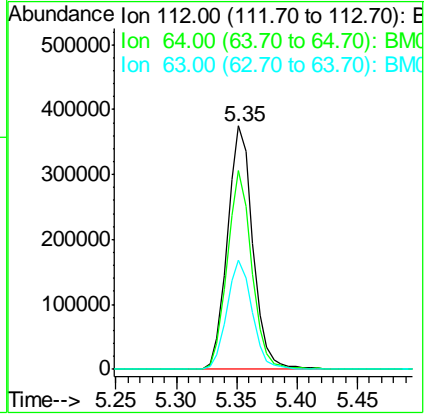
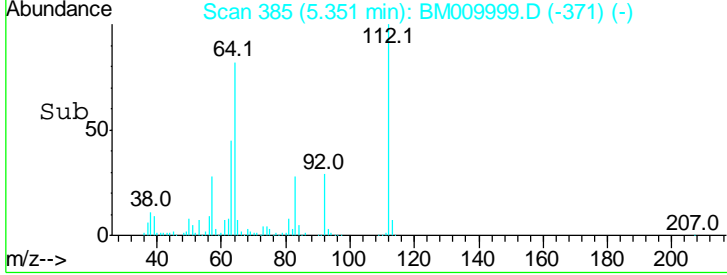


Tgt Ion: 112 Resp: 550616

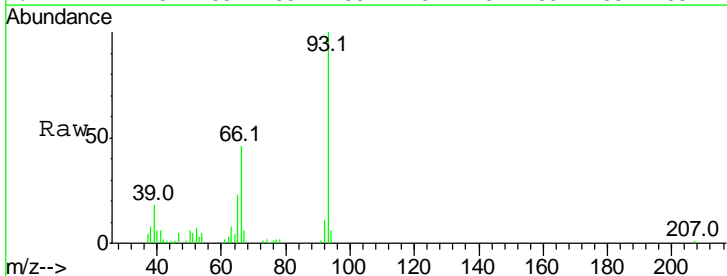
Ion	Ratio	Lower	Upper
112	100		
64	81.8	38.6	57.8#
63	45.0	19.3	28.9#

Manual Integrations
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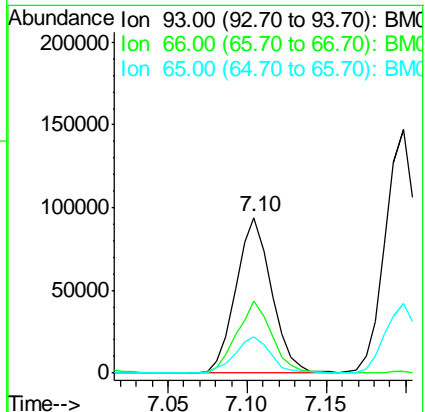
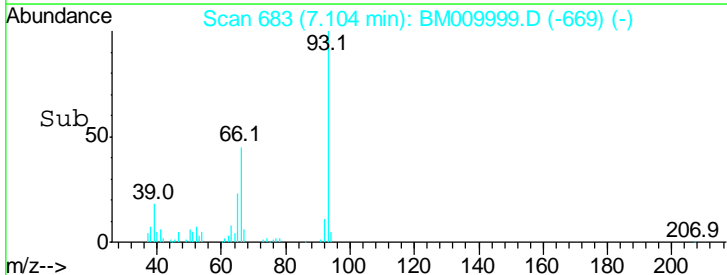


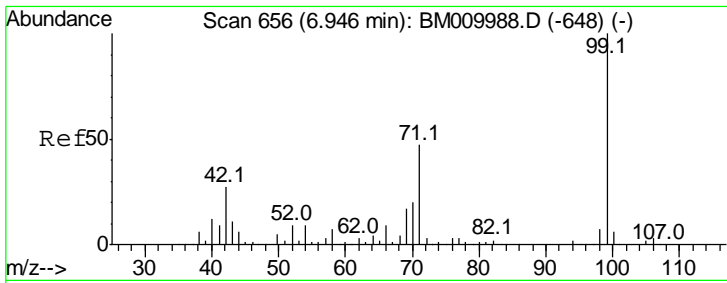
#6
 Aniline
 Concen: 18.43 ng
 RT: 7.10 min Scan# 683
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54



Tgt Ion: 93 Resp: 146439

Ion	Ratio	Lower	Upper
93	100		
66	46.3	30.8	46.2#
65	23.3	16.0	24.0



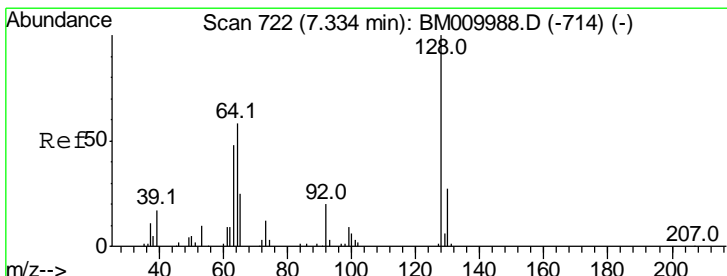
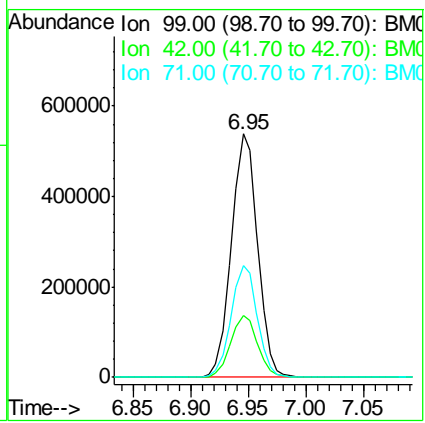
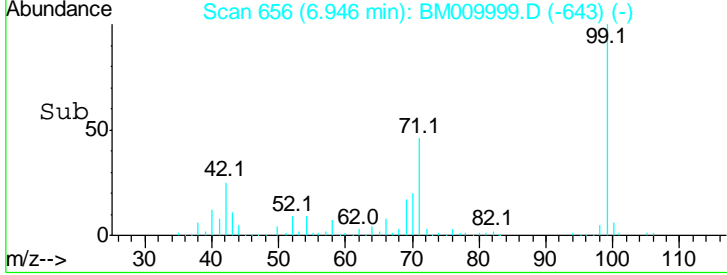
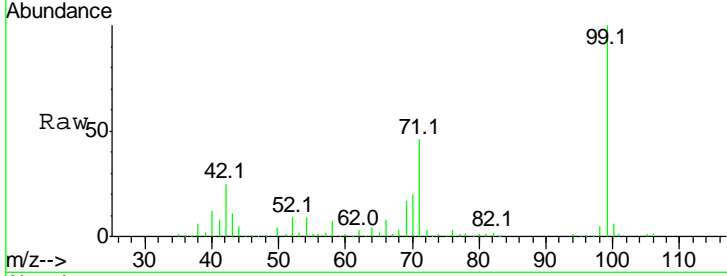


#7
 Phenol-d6
 Concen: 138.63 ng
 RT: 6.95 min Scan# 656
 Delta R.T. -0.02 min
 Lab File: BM009999.D
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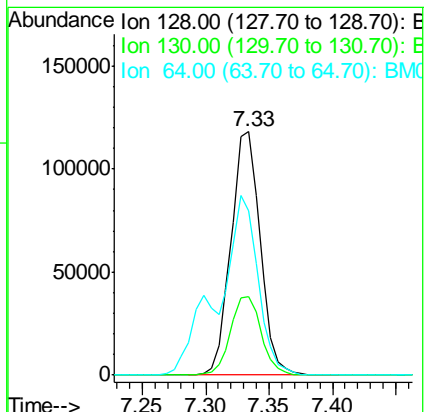
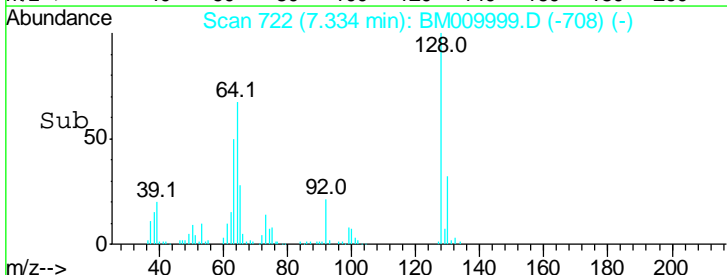
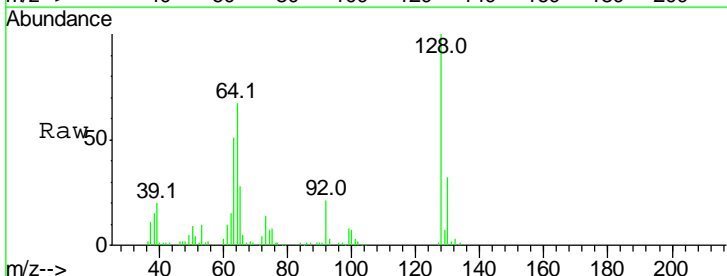
Tgt Ion	Resp	Lower	Upper
99	100		
42	25.4	11.0	16.4#
71	46.1	23.4	35.2#

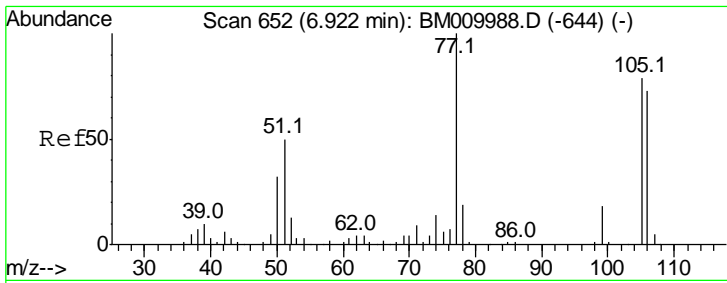
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#8
 2-Chlorophenol
 Concen: 45.48 ng
 RT: 7.33 min Scan# 722
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
128	100		
130	32.4	12.0	52.0
64	67.3	24.9	64.9#





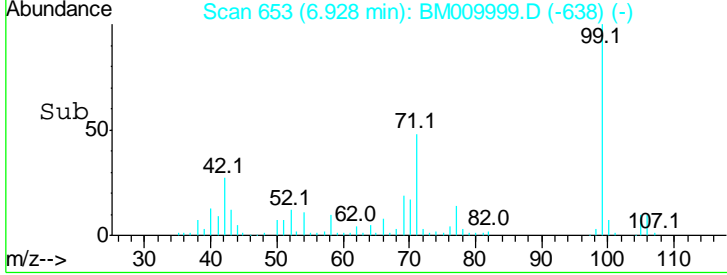
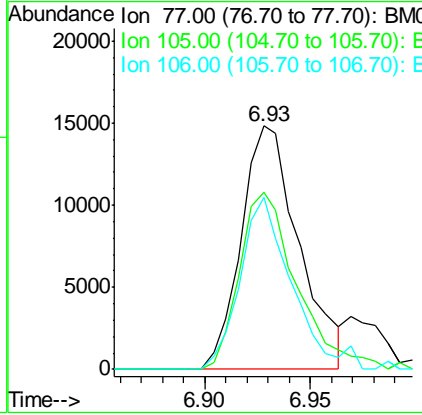
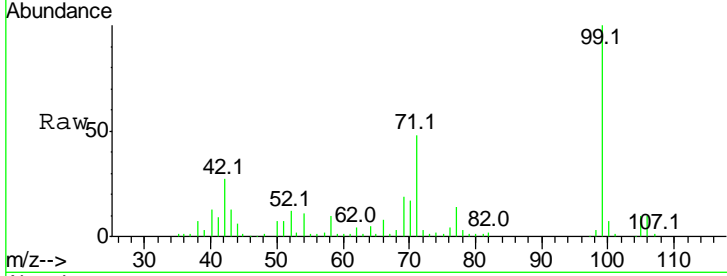
#9
Benzaldehyde
Concen: 6.15 ng
RT: 6.93 min Scan# 653
Delta R.T. -0.01 min
Lab File: BM009999.D
Acq: 11 May 2017 23:54

Instrument :
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Tgt Ion	Resp	Lower	Upper
77	100		
105	72.6	78.8	118.8#
106	70.5	73.7	113.7#

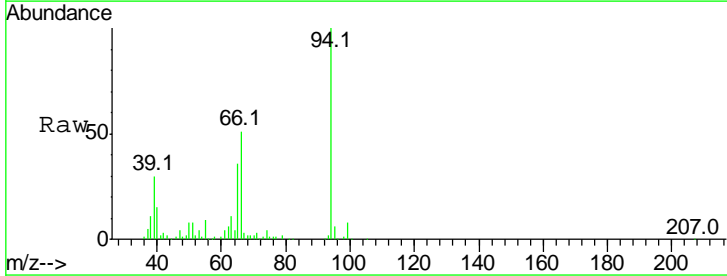
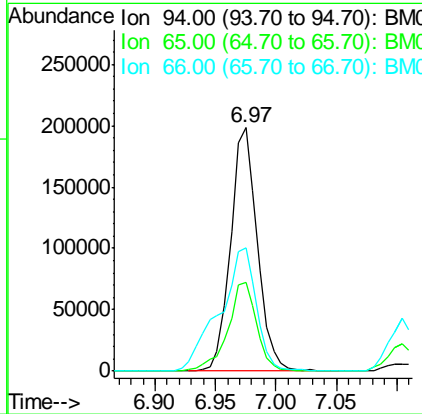
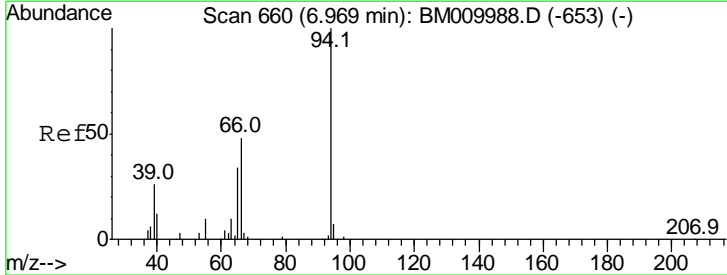
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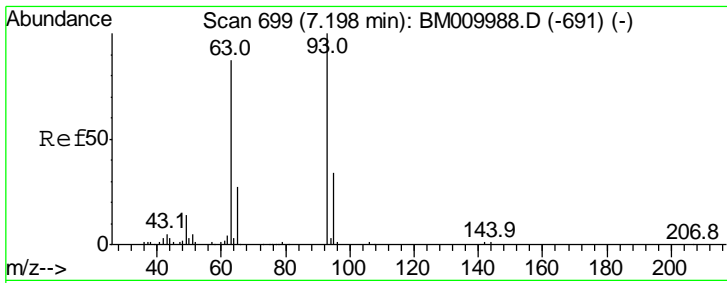
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#10
Phenol
Concen: 45.90 ng
RT: 6.97 min Scan# 661
Delta R.T. -0.02 min
Lab File: BM009999.D
Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
94	100		
65	36.4	18.8	58.8
66	50.9	39.9	79.9





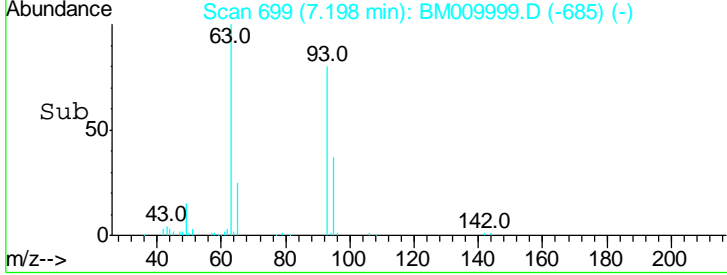
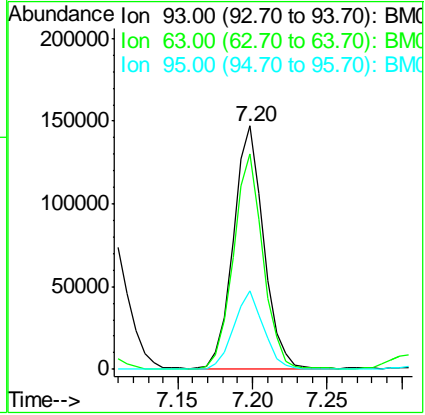
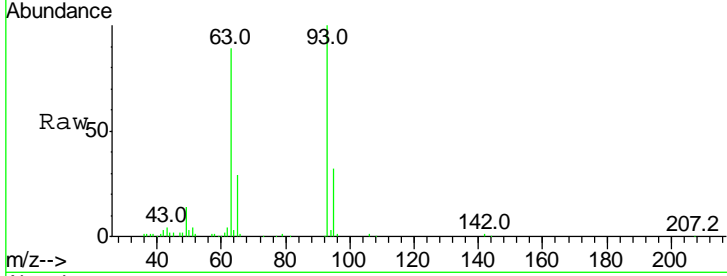
#11
 bis(2-Chloroethyl)ether
 Concen: 40.62 ng
 RT: 7.20 min Scan# 699
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
ClientSampled :
 PB98864BS

Tgt Ion	Ratio	Lower	Upper
93	100		
63	88.6	49.5	89.5
95	32.2	13.5	53.5

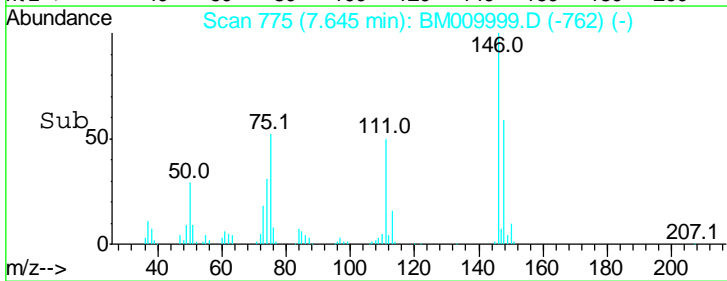
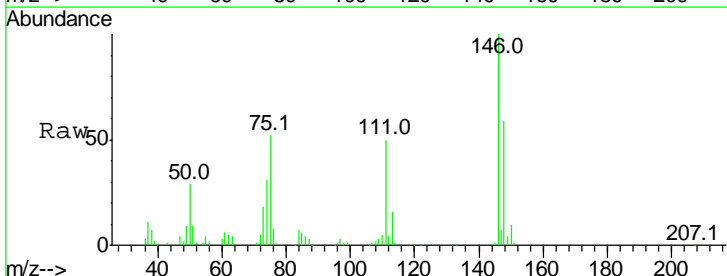
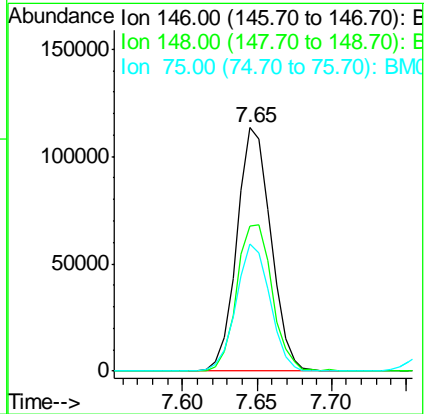
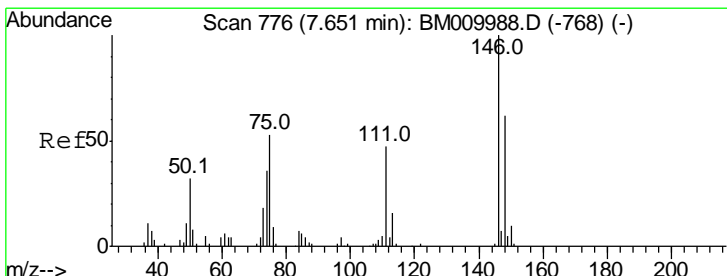
Manual Integrations
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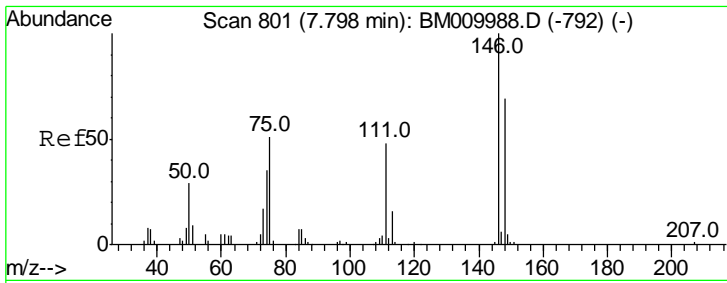
mohammad
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#12
 1,3-Dichlorobenzene
 Concen: 38.75 ng
 RT: 7.65 min Scan# 775
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Ratio	Lower	Upper
146	100		
148	59.3	50.9	76.3
75	52.4	21.4	32.2#





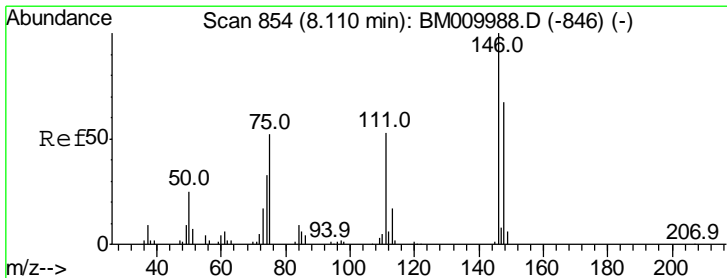
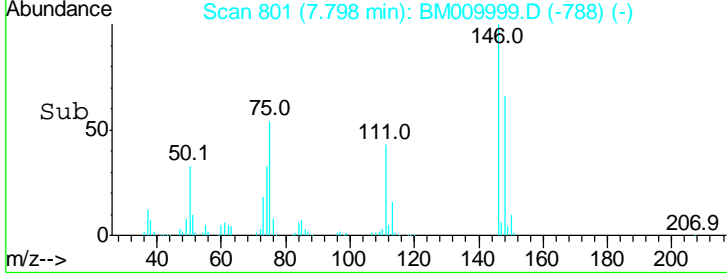
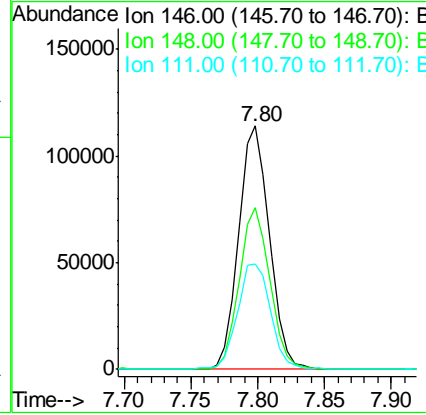
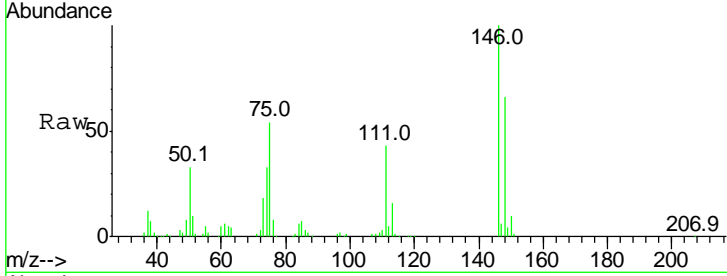
#13
 1,4-Dichlorobenzene
 Concen: 38.52 ng
 RT: 7.80 min Scan# 801
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
ClientSampled :
 PB98864BS

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.4	51.9	77.9
111	43.5	29.2	43.8

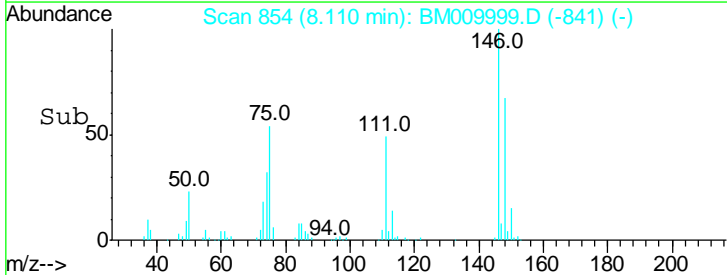
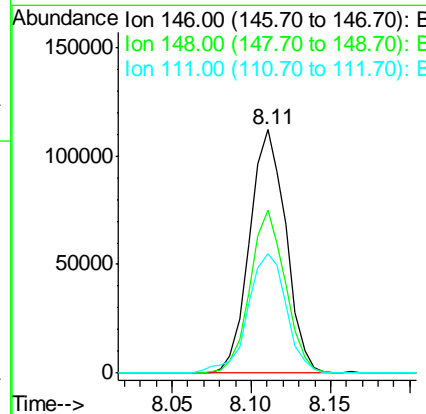
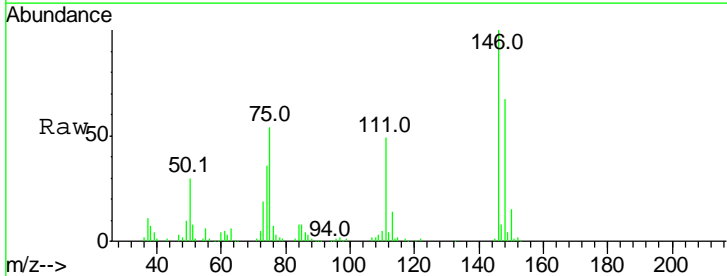
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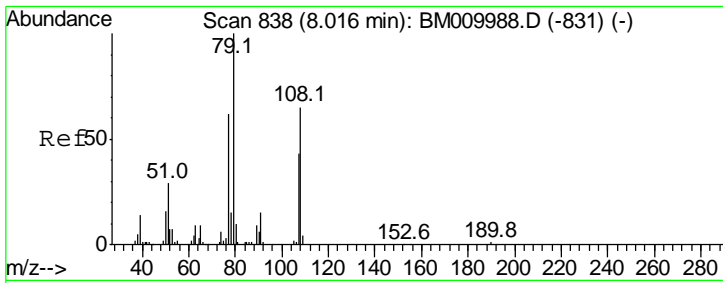
mohammad
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#14
 1,2-Dichlorobenzene
 Concen: 38.80 ng
 RT: 8.11 min Scan# 854
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.0	52.3	78.5
111	49.3	30.6	45.8#





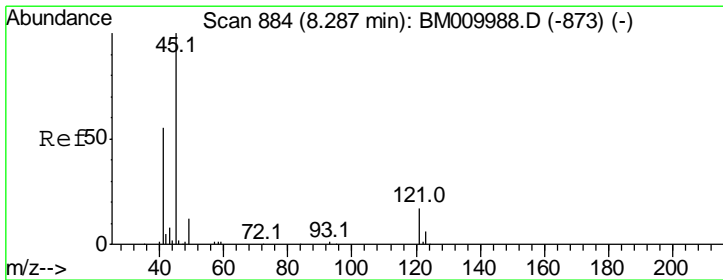
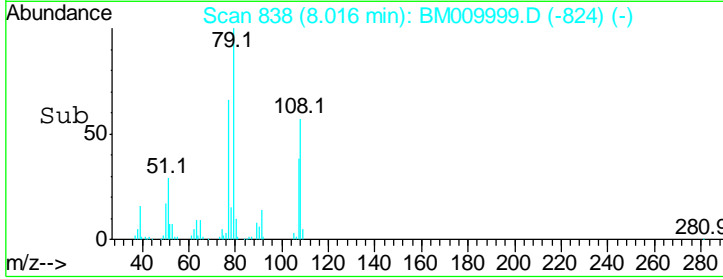
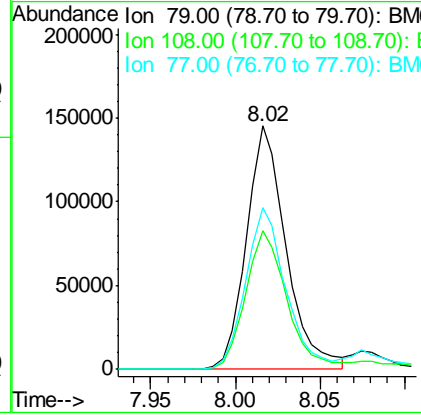
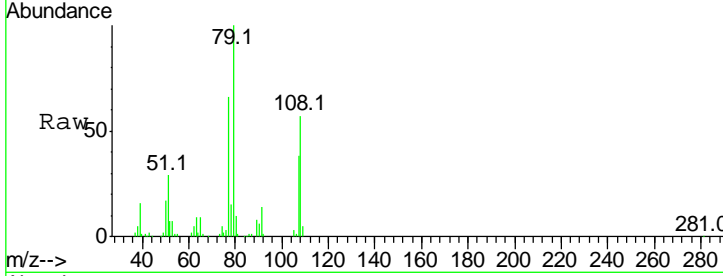
#15
 Benzyl Alcohol
 Concen: 45.77 ng
 RT: 8.02 min Scan# 838
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
ClientSampled :
 PB98864BS

Tgt Ion	Resp	Lower	Upper
79	100		
108	57.0	65.0	97.4#
77	66.2	53.0	79.6

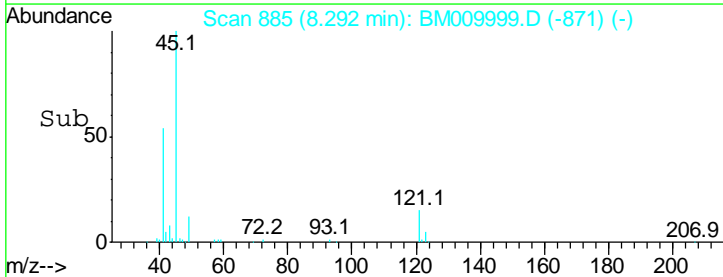
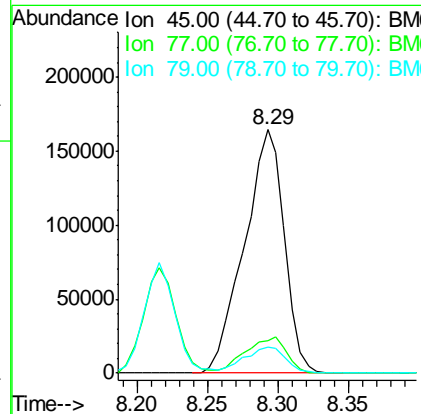
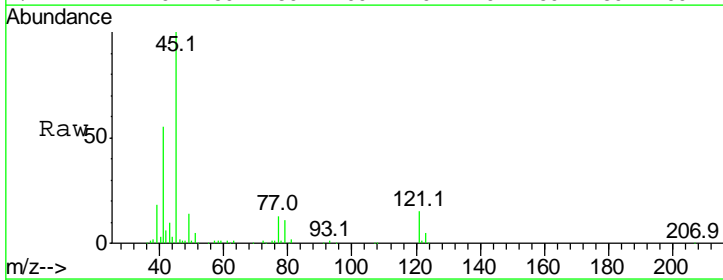
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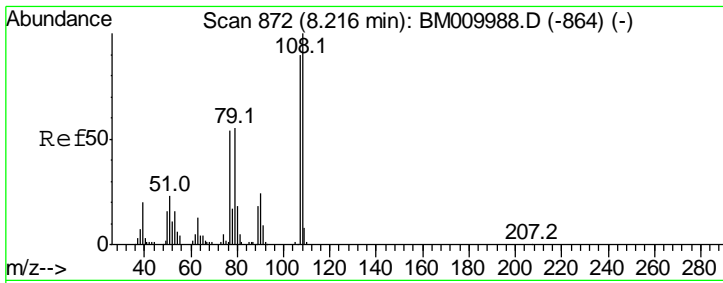
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#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 39.73 ng
 RT: 8.29 min Scan# 885
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

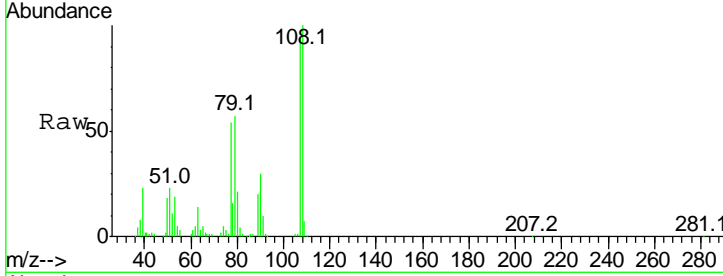
Tgt Ion	Resp	Lower	Upper
45	100		
77	13.1	0.0	35.2
79	10.9	0.0	32.0





#17
 2-Methylphenol
 Concen: 43.47 ng
 RT: 8.22 min Scan# 872
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

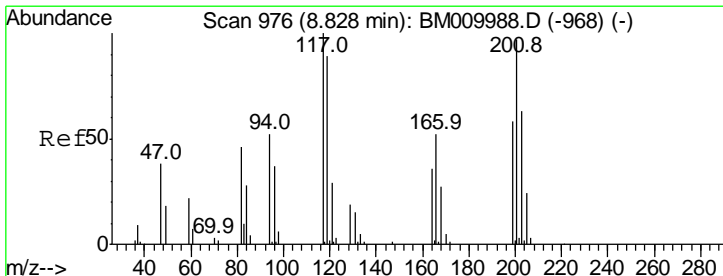
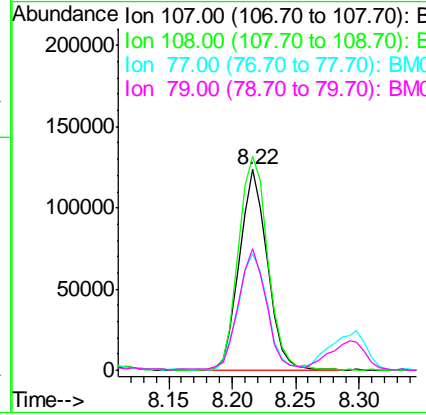
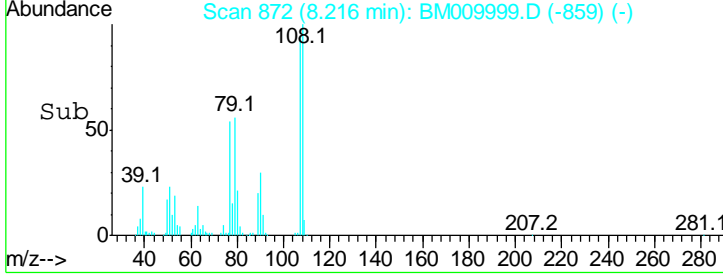
Instrument :
 BNA_M
 ClientSampled :
 PB98864BS



Tgt Ion	Resp	Lower	Upper
107	100		
108	106.4	89.8	134.8
77	57.8	32.6	48.8#
79	60.5	32.8	49.2#

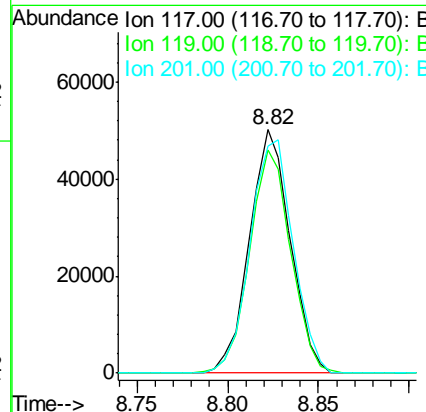
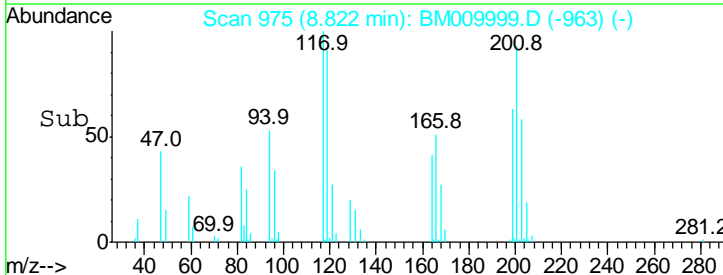
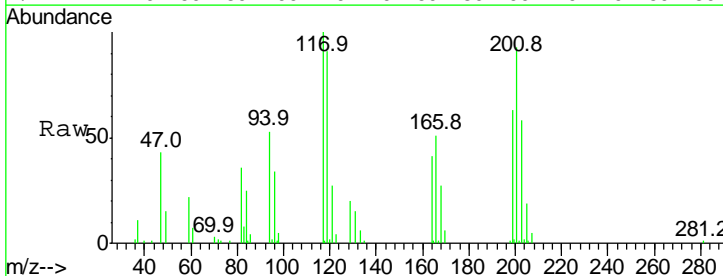
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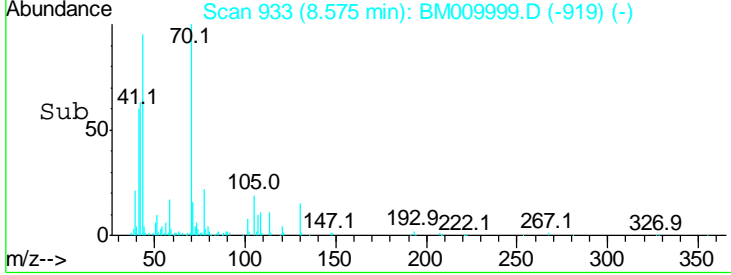
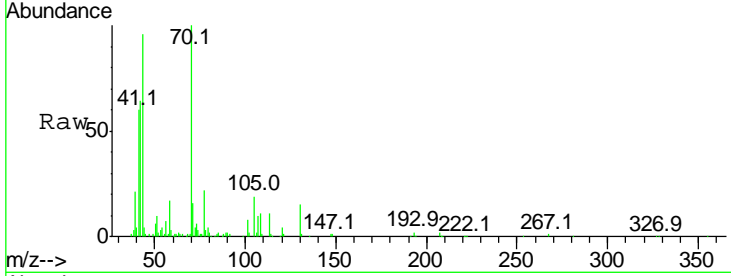
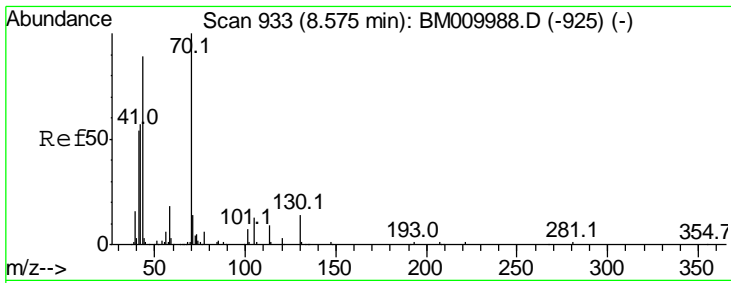
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#18
 Hexachloroethane
 Concen: 39.90 ng
 RT: 8.82 min Scan# 975
 Delta R.T. -0.03 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
117	100		
119	91.5	79.2	118.8
201	93.5	69.8	104.6



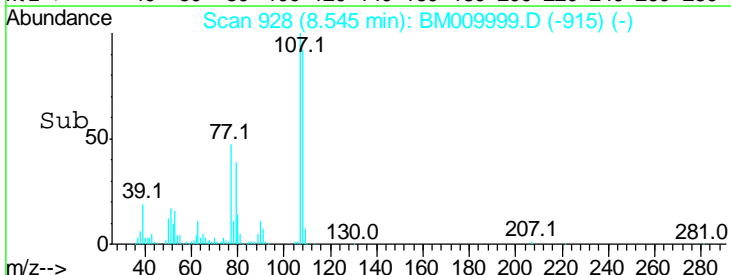
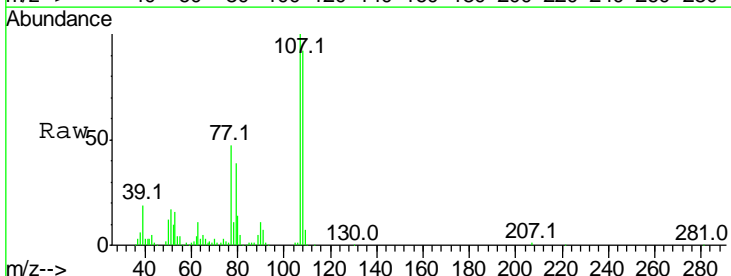
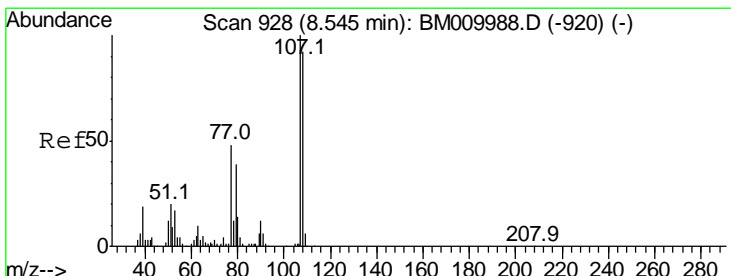
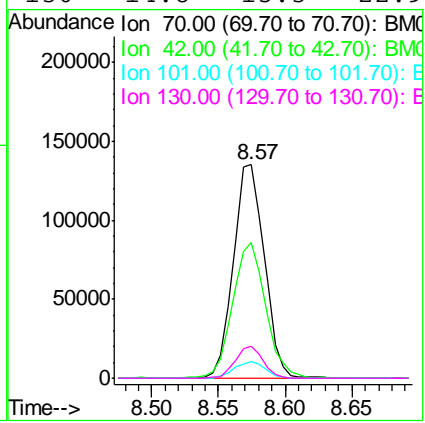


#19
 n-Nitroso-di-n-propylamine
 Concen: 39.34 ng
 RT: 8.57 min Scan# 933
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
70	100		
42	63.7	44.5	66.7
101	7.9	7.4	11.2
130	14.8	15.3	22.9

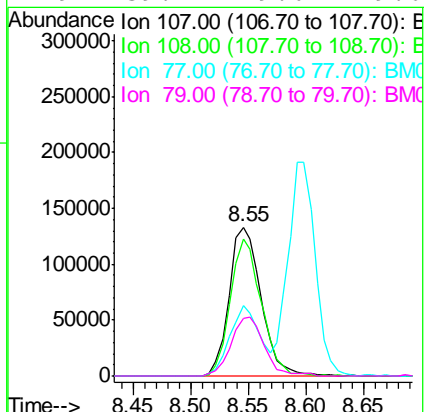
Instrument :
 BNA_M
 ClientSampled :
 PB98864BS

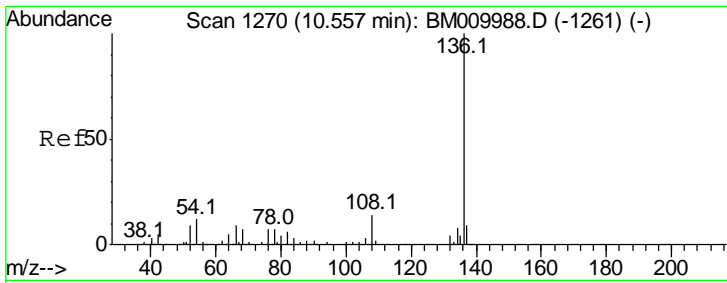
Manual Integrations
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#20
 3+4-Methylphenols
 Concen: 43.28 ng
 RT: 8.55 min Scan# 928
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

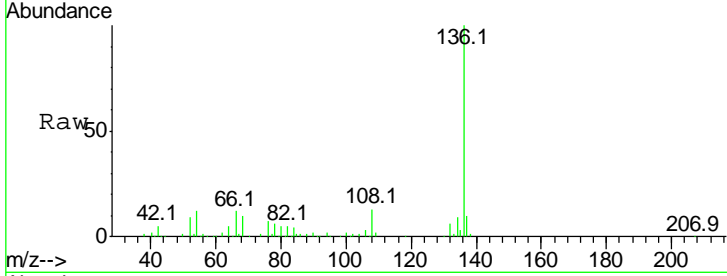
Tgt Ion	Resp	Lower	Upper
107	100		
108	92.0	73.2	113.2
77	47.4	10.7	50.7
79	39.2	9.6	49.6





#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 10.56 min Scan# 1270
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

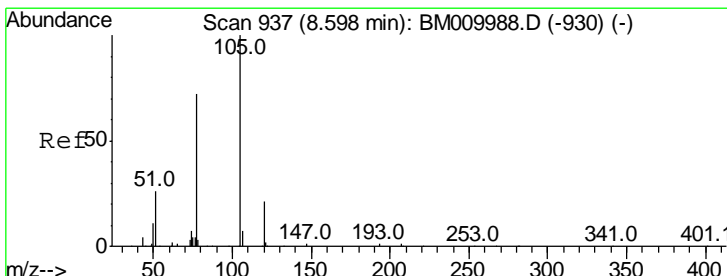
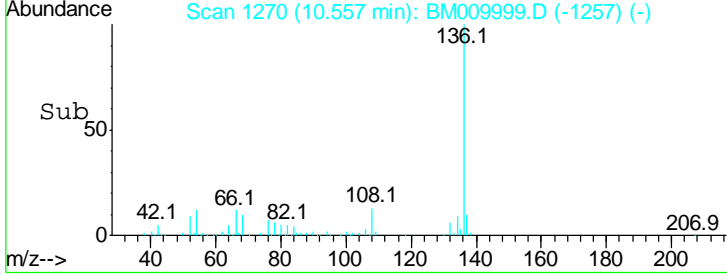
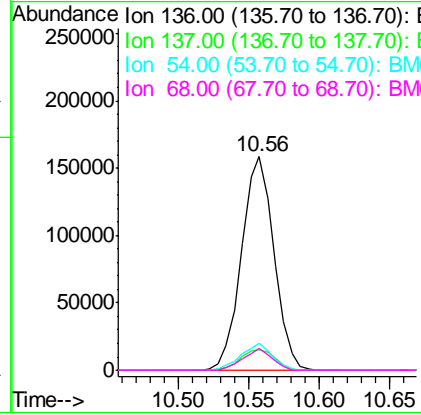
Instrument :
 BNA_M
ClientSampled :
 PB98864BS



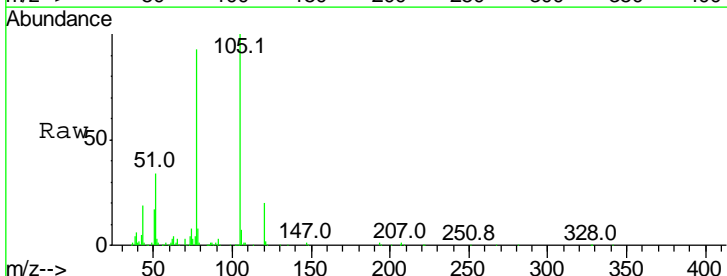
Tgt Ion: 136 Resp: 254745

Ion	Ratio	Lower	Upper
136	100		
137	9.8	8.7	13.1
54	12.4	4.6	6.8#
68	9.9	3.7	5.5#

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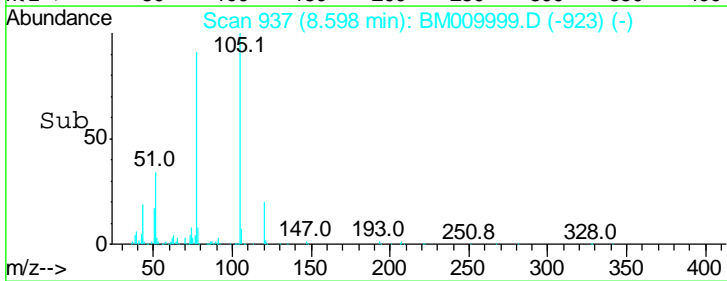
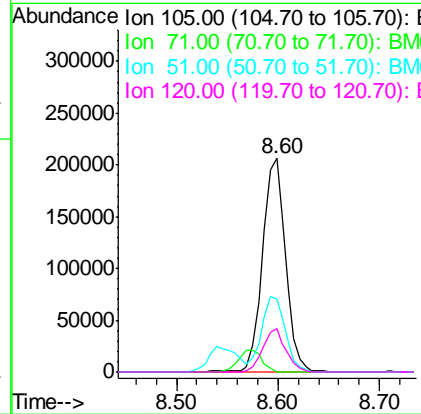


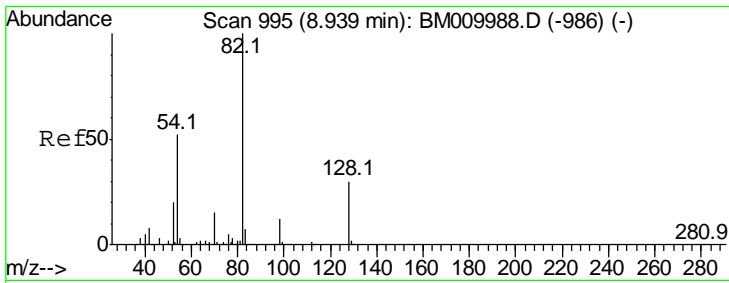
#22
 Acetophenone
 Concen: 42.14 ng
 RT: 8.60 min Scan# 937
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54



Tgt Ion: 105 Resp: 328170

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.6	1.0#
51	34.5	21.6	32.4#
120	20.3	16.1	24.1





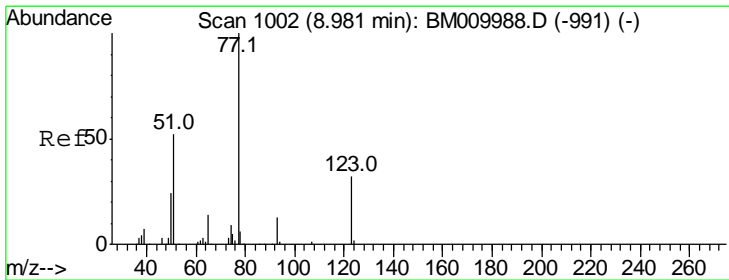
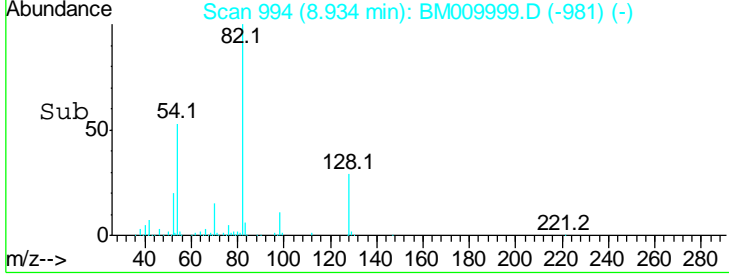
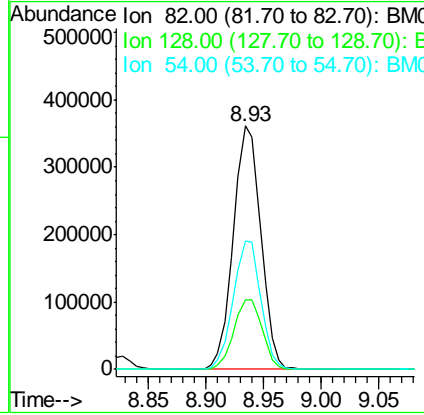
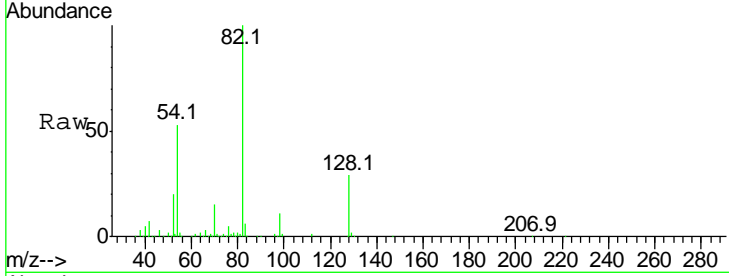
#23
 Nitrobenzene-d5
 Concen: 85.91 ng
 RT: 8.93 min Scan# 994
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
ClientSampled :
 PB98864BS

Tgt Ion	Resp	Lower	Upper
82	100		
128	28.6	32.8	49.2#
54	52.6	40.6	60.8

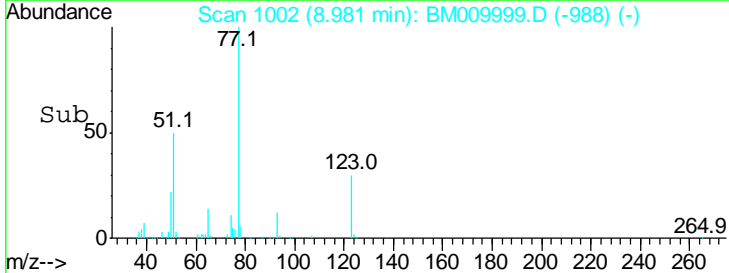
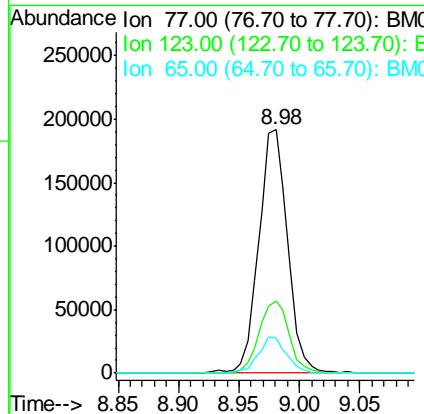
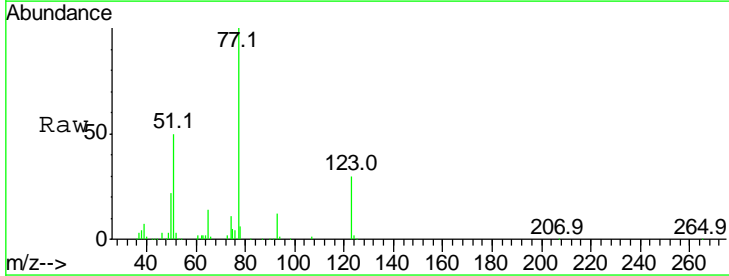
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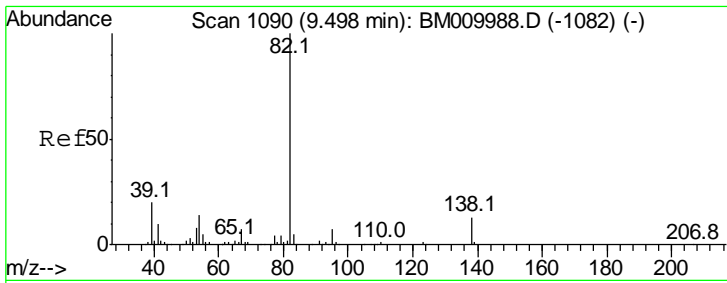
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#24
 Nitrobenzene
 Concen: 43.19 ng
 RT: 8.98 min Scan# 1002
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

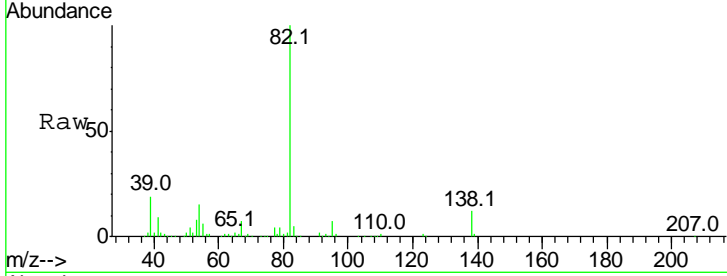
Tgt Ion	Resp	Lower	Upper
77	100		
123	29.5	32.6	49.0#
65	14.5	10.9	16.3





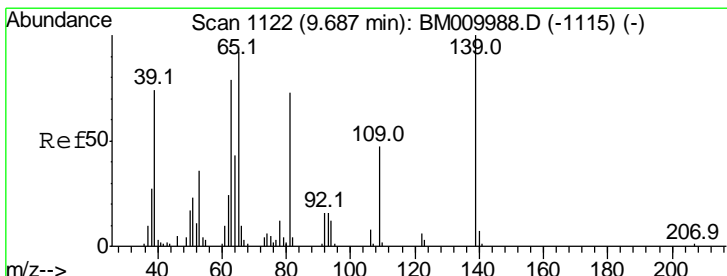
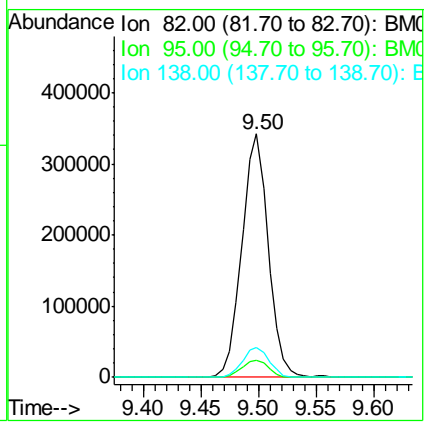
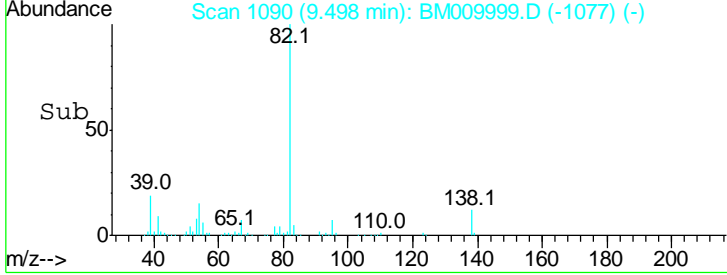
#25
 Isophorone
 Concen: 45.34 ng
 RT: 9.50 min Scan# 1090
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
 ClientSampled :
 PB98864BS



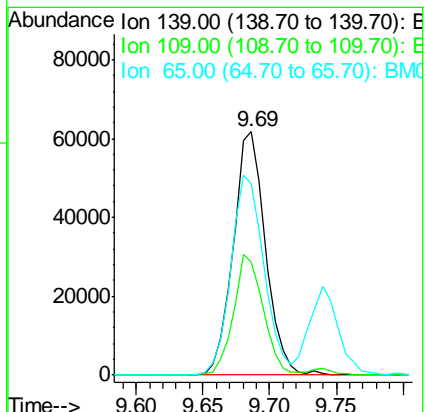
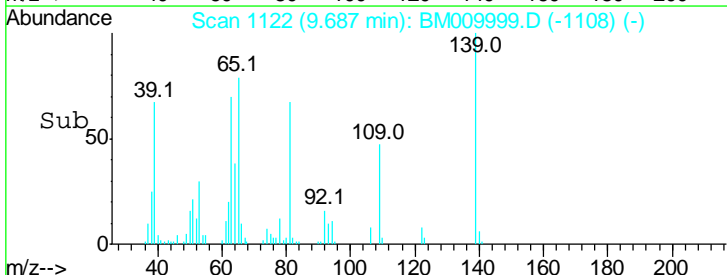
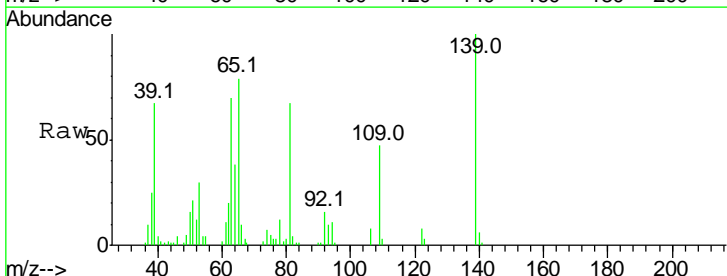
Tgt Ion	Resp	Lower	Upper
82	100		
95	6.9	5.8	8.6
138	12.3	16.3	24.5#

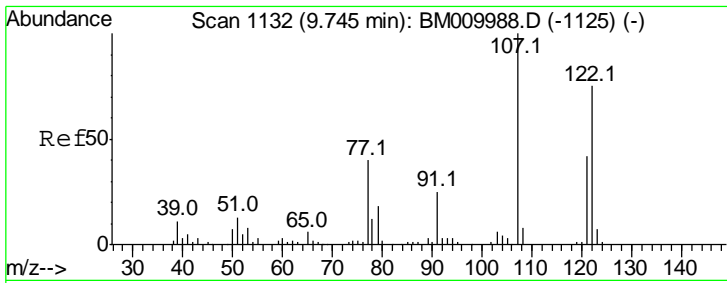
Manual Integrations
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#26
 2-Nitrophenol
 Concen: 46.52 ng
 RT: 9.69 min Scan# 1122
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
139	100		
109	46.5	20.1	30.1#
65	78.6	31.5	47.3#





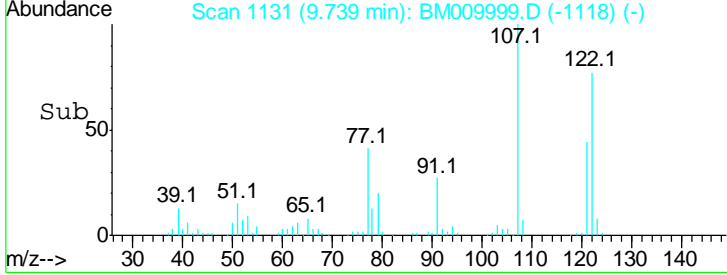
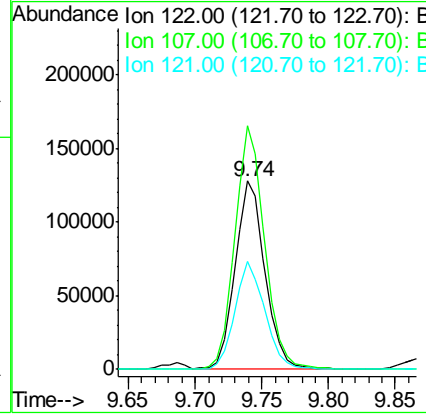
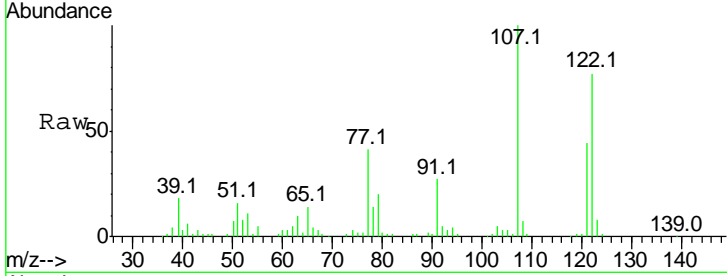
#27
 2,4-Dimethylphenol
 Concen: 47.76 ng
 RT: 9.74 min Scan# 1131
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
 ClientSampled :
 PB98864BS

Tgt Ion	Resp	Lower	Upper
122	199708		
107	129.2	84.7	127.1#
121	57.0	46.6	69.8

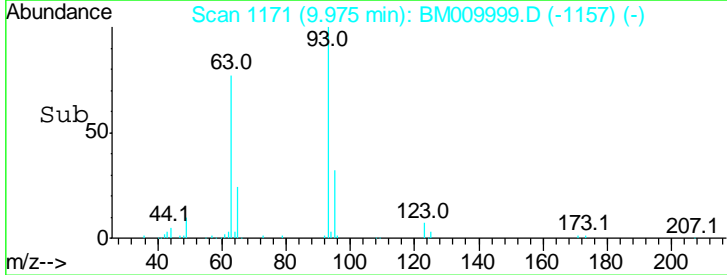
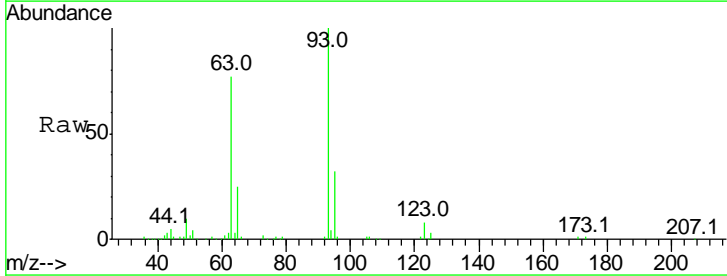
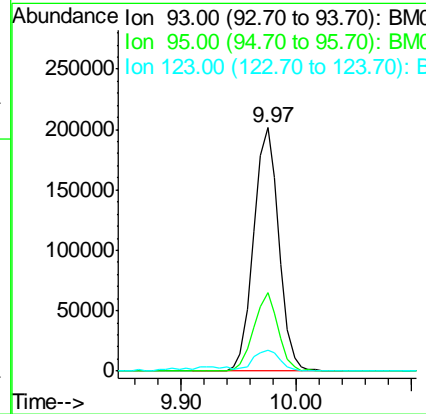
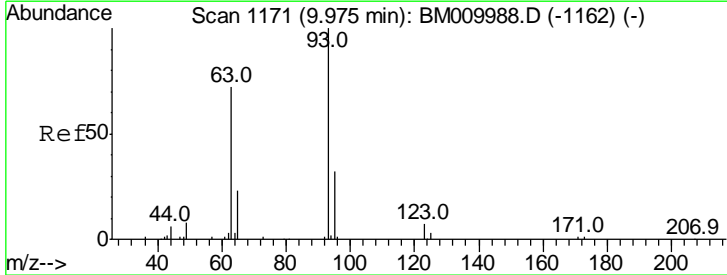
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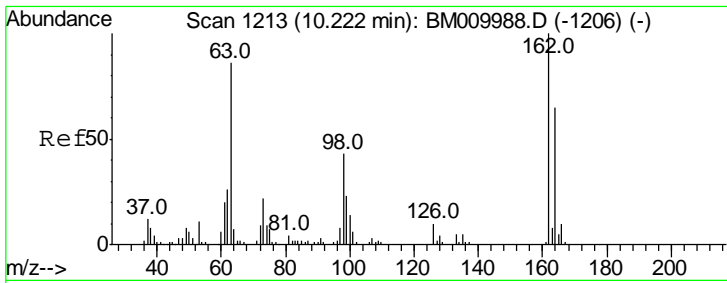
mohammad
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#28
 bis(2-Chloroethoxy)methane
 Concen: 42.37 ng
 RT: 9.97 min Scan# 1171
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
93	306222		
95	32.3	25.5	38.3
123	8.4	8.6	13.0#





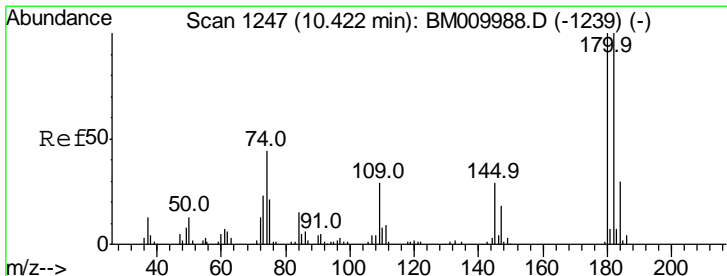
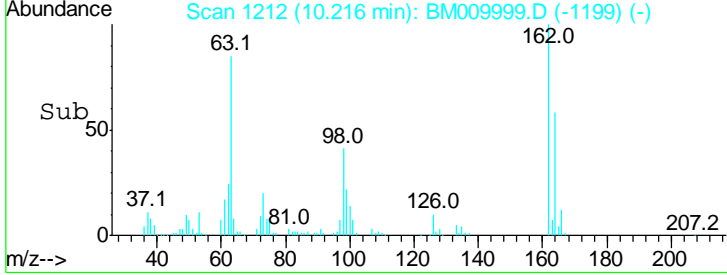
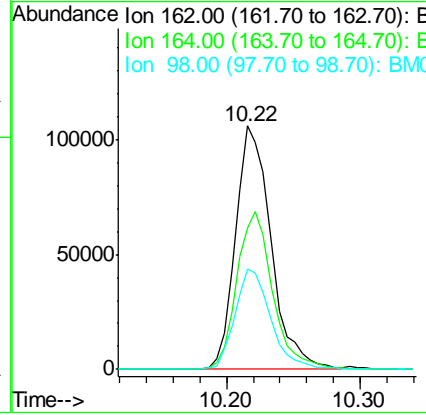
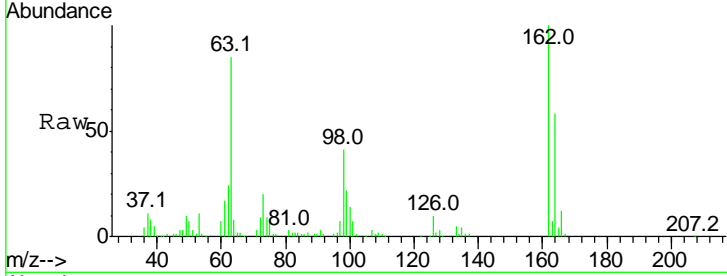
#29
 2,4-Dichlorophenol
 Concen: 48.30 ng
 RT: 10.22 min Scan# 1212
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
 ClientSampled :
 PB98864BS

Tgt Ion	Resp	Lower	Upper
162	196495		
162	100		
164	58.0	42.8	82.8
98	41.0	14.5	54.5

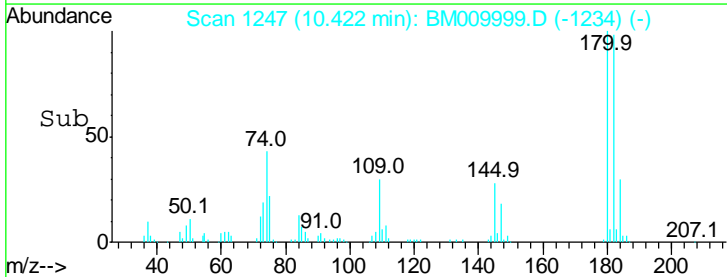
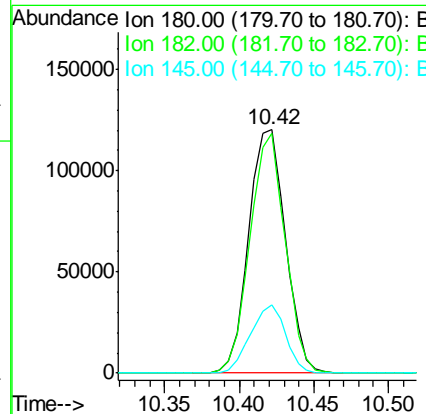
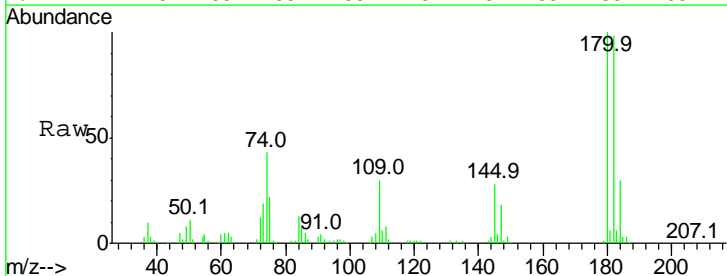
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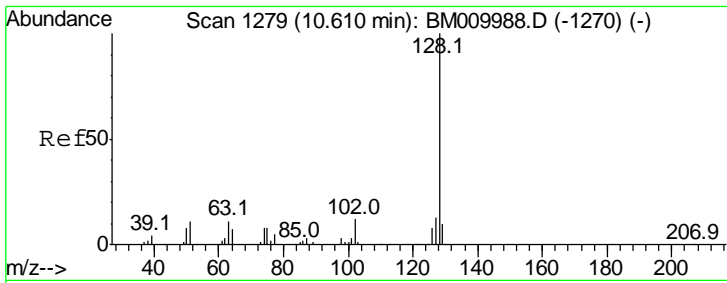
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#30
 1,2,4-Trichlorobenzene
 Concen: 43.11 ng
 RT: 10.42 min Scan# 1247
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
180	204791		
180	100		
182	98.4	77.6	116.4
145	28.2	23.4	35.2





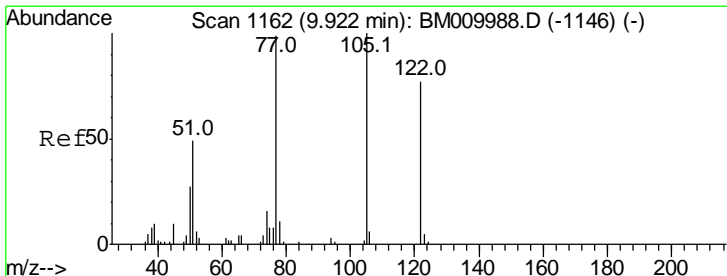
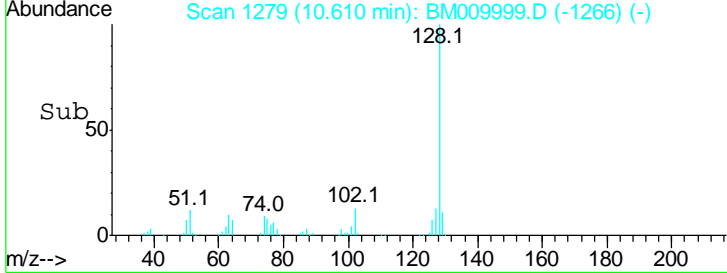
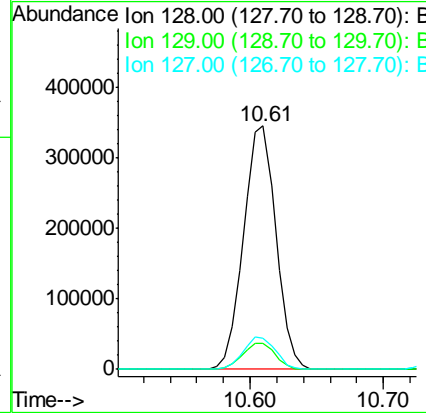
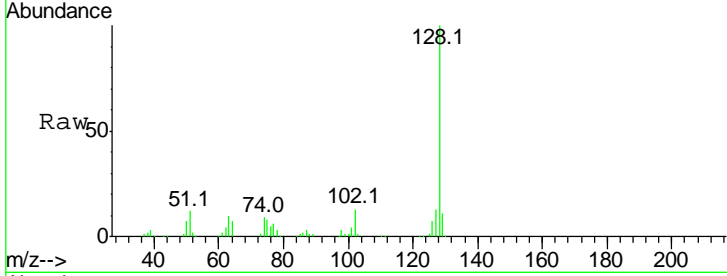
#31
 Naphthalene
 Concen: 41.26 ng
 RT: 10.61 min Scan# 1279
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
 ClientSampled :
 PB98864BS

Tgt Ion	Resp	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	12.7	10.4	15.6

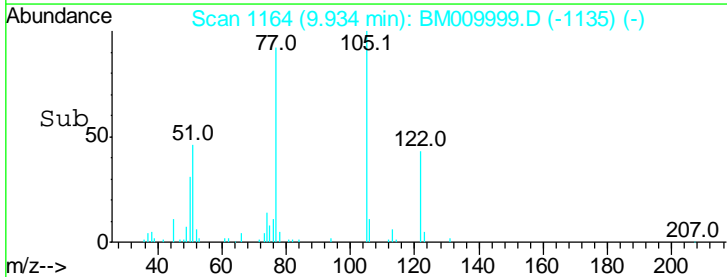
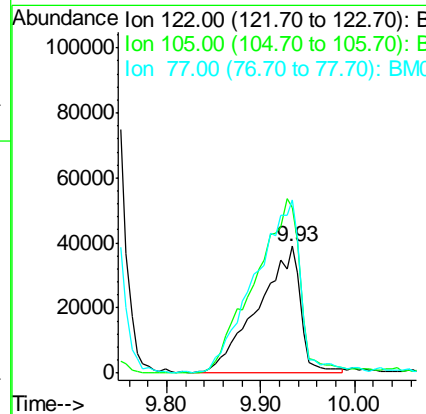
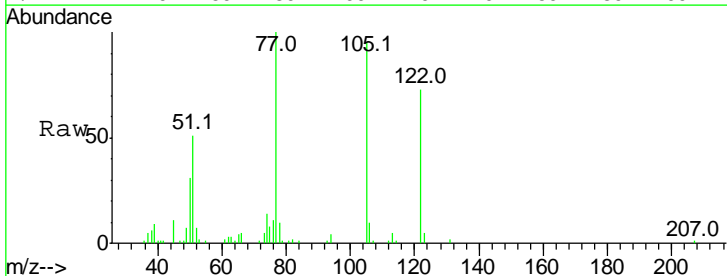
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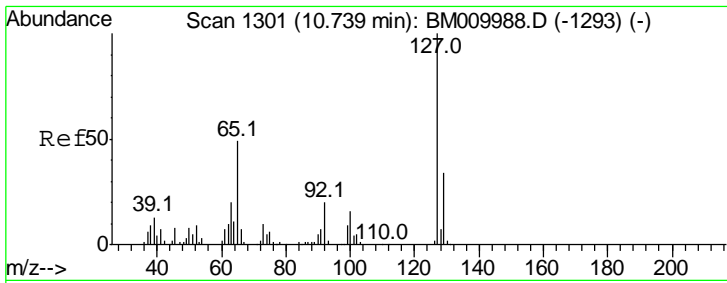
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#32
 Benzoic acid
 Concen: 43.74 ng
 RT: 9.93 min Scan# 1164
 Delta R.T. -0.03 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

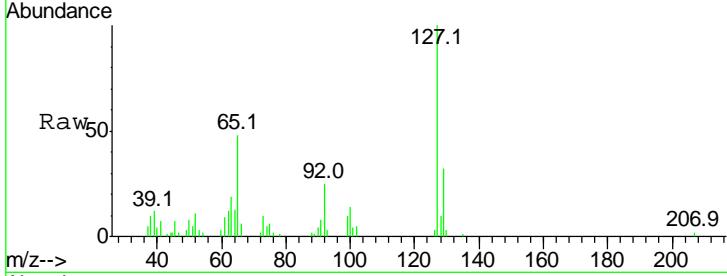
Tgt Ion	Resp	Lower	Upper
122	100		
105	131.1	99.9	139.9
77	137.3	73.7	113.7#





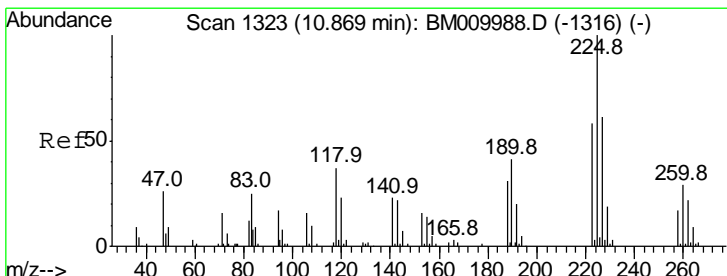
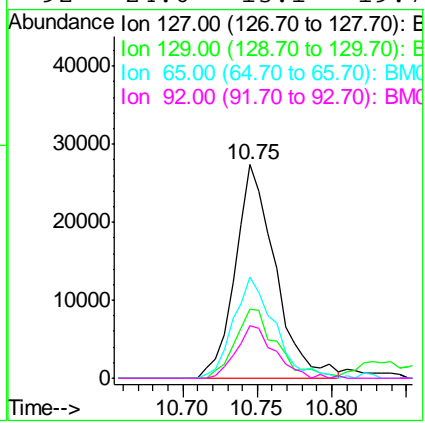
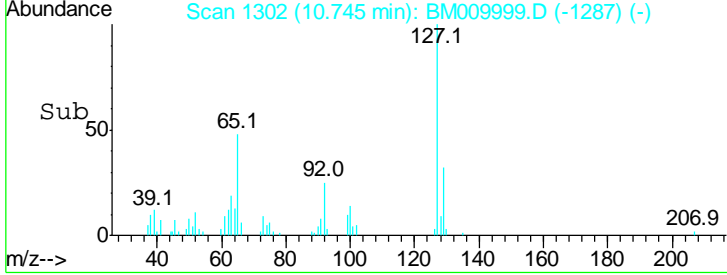
#33
 4-Chloroaniline
 Concen: 8.58 ng
 RT: 10.75 min Scan# 1302
 Delta R.T. -0.01 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
ClientSampled :
 PB98864BS

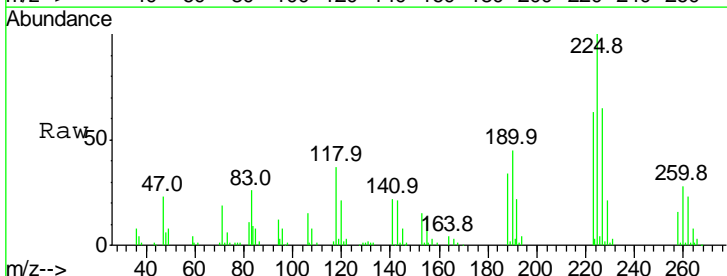


Tgt Ion	Resp	Lower	Upper
127	100		
129	32.3	25.3	37.9
65	47.6	17.6	26.4
92	24.6	13.1	19.7

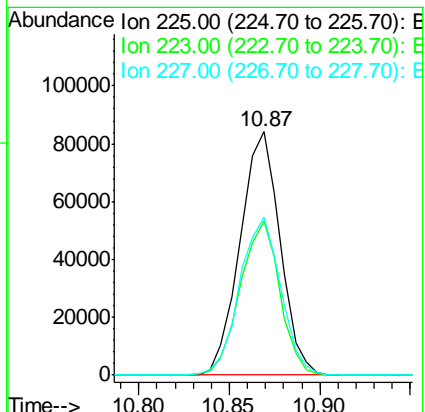
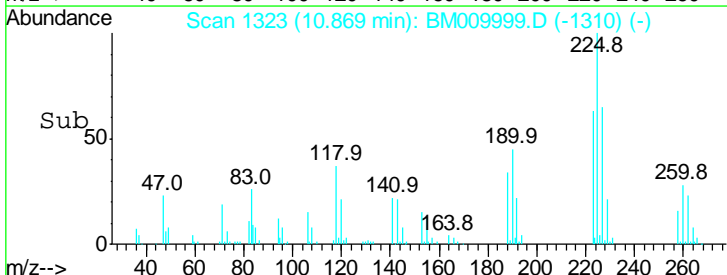
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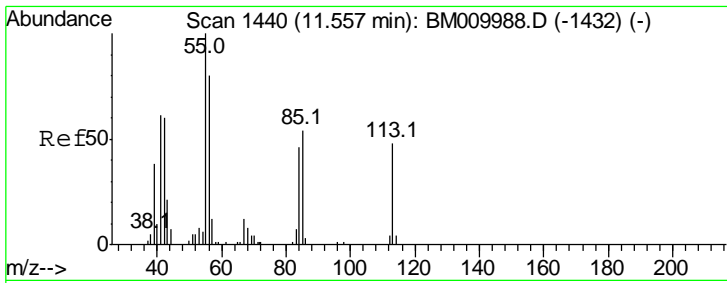


#34
 Hexachlorobutadiene
 Concen: 39.82 ng
 RT: 10.87 min Scan# 1323
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54



Tgt Ion	Resp	Lower	Upper
225	100		
223	63.1	47.9	71.9
227	65.1	50.1	75.1





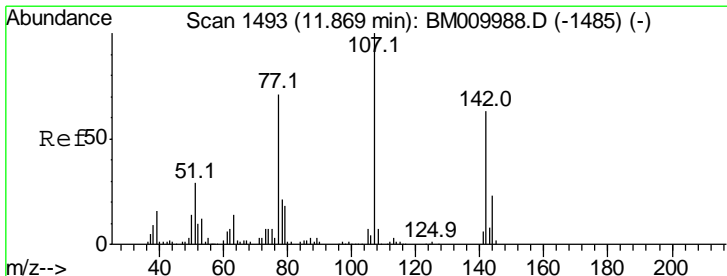
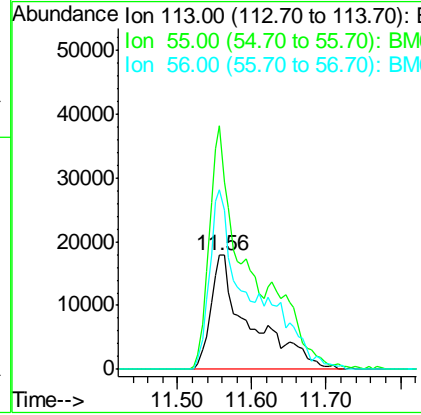
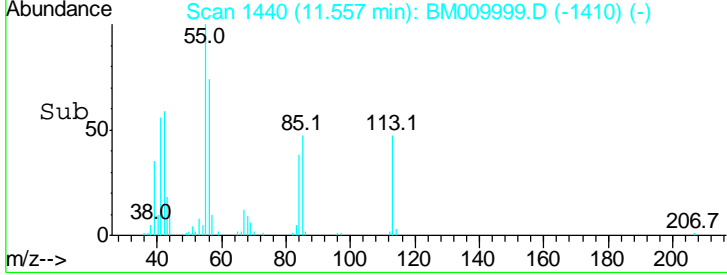
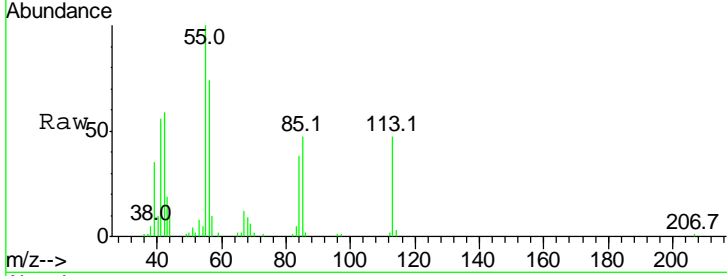
#35
 Caprolactam
 Concen: 41.56 ng/ml
 RT: 11.56 min Scan# 1440
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
 ClientSampled :
 PB98864BS

Tgt Ion	Resp	Lower	Upper
113	100		
55	214.0	145.9	185.9#
56	157.4	101.0	141.0#

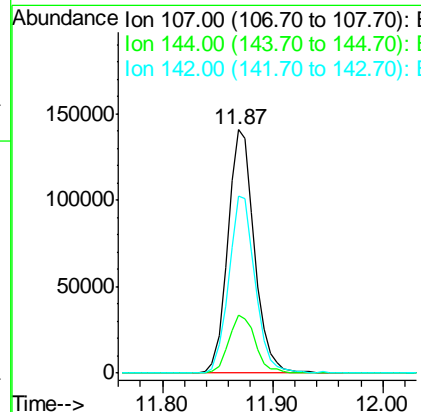
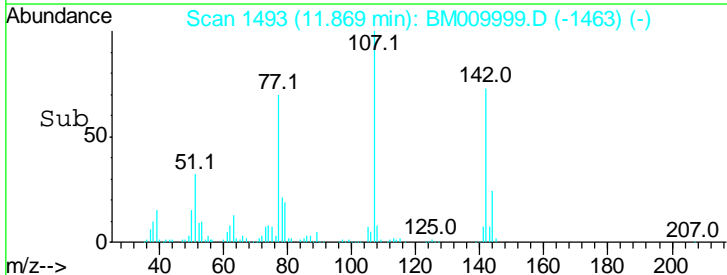
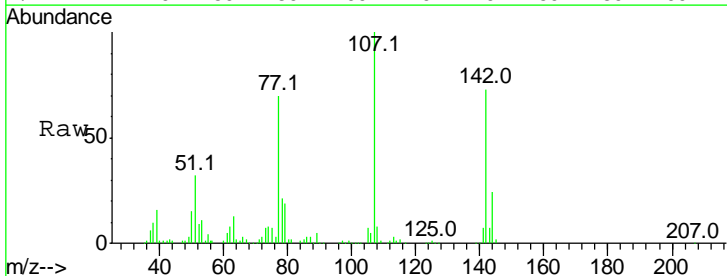
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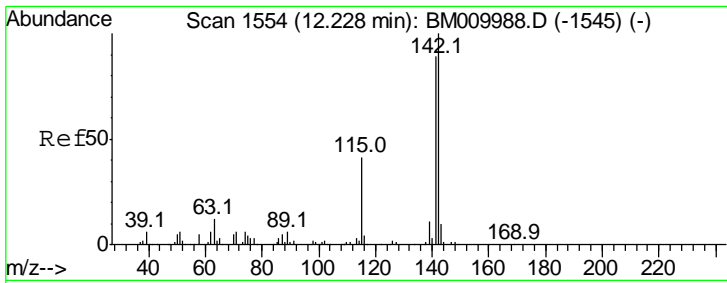
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#36
 4-Chloro-3-methylphenol
 Concen: 43.56 ng/ml
 RT: 11.87 min Scan# 1493
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
107	100		
144	23.7	23.3	34.9
142	72.9	72.6	109.0



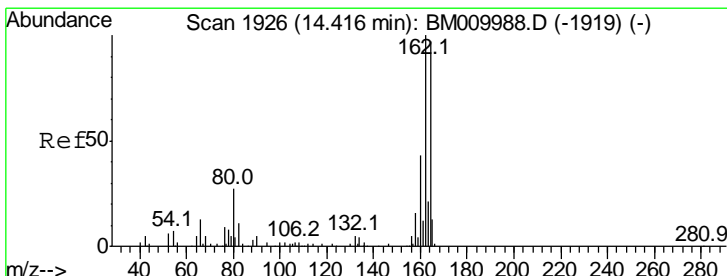
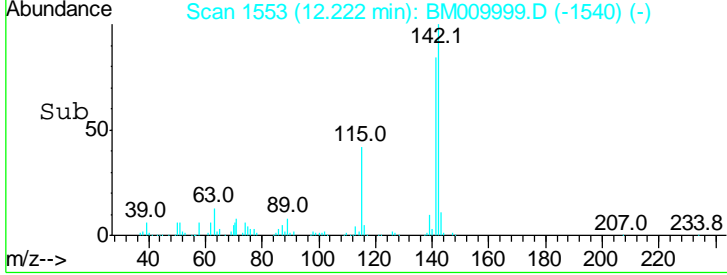
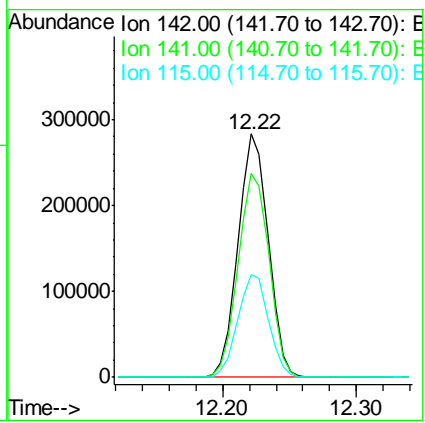
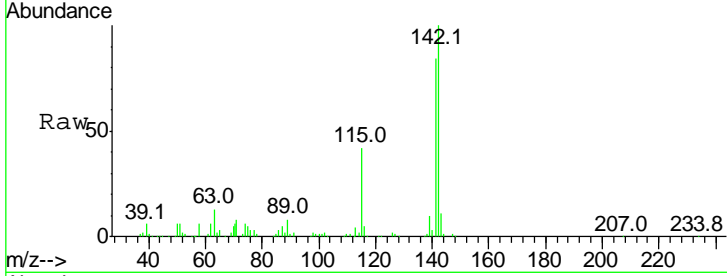


#37
 2-Methylnaphthalene
 Concen: 44.19 ng
 RT: 12.22 min Scan# 1553
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
 ClientSampled :
 PB98864BS

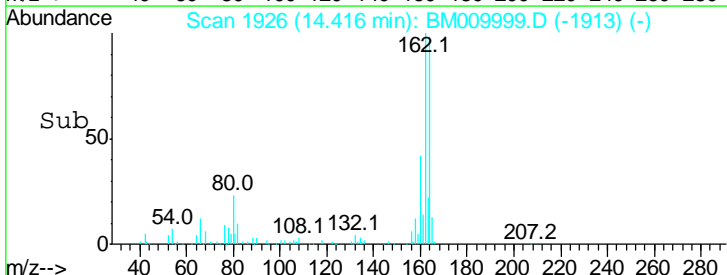
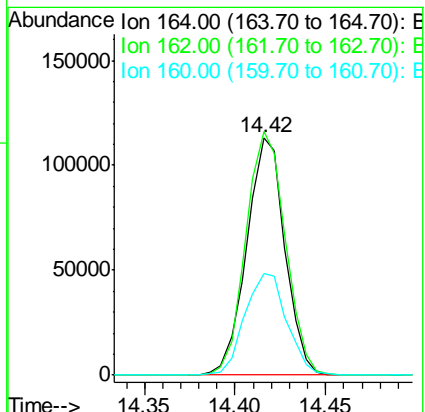
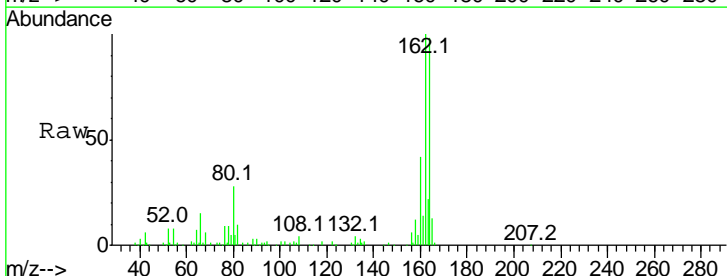
Tgt Ion	Resp	Lower	Upper
142	100		
141	83.7	71.9	107.9
115	42.2	25.4	38.0

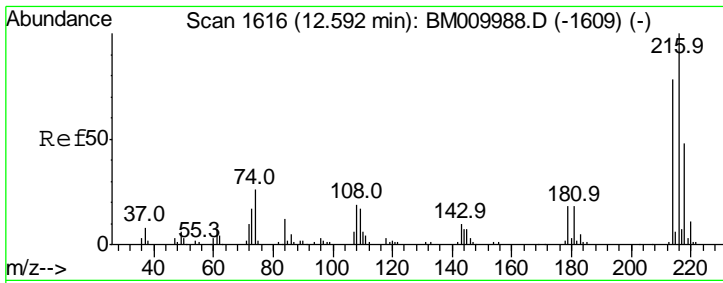
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#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.42 min Scan# 1926
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

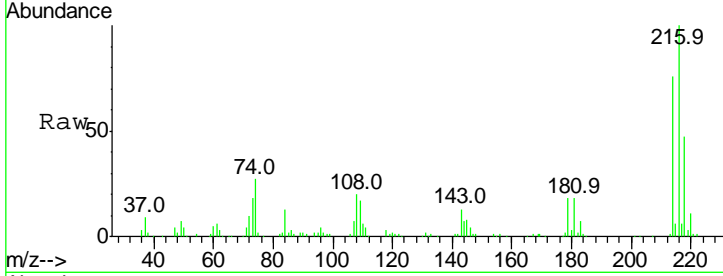
Tgt Ion	Resp	Lower	Upper
164	100		
162	102.4	82.4	123.6
160	42.7	35.8	53.6





#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.67 ng
 RT: 12.59 min Scan# 1616
 Delta R.T. -0.03 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

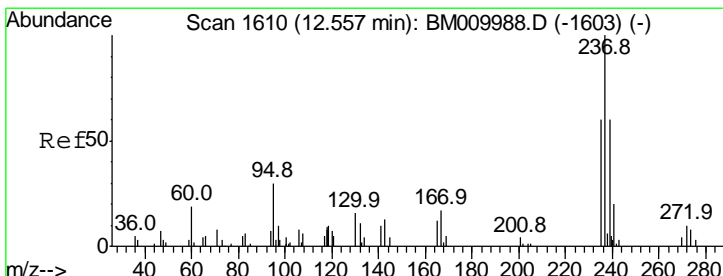
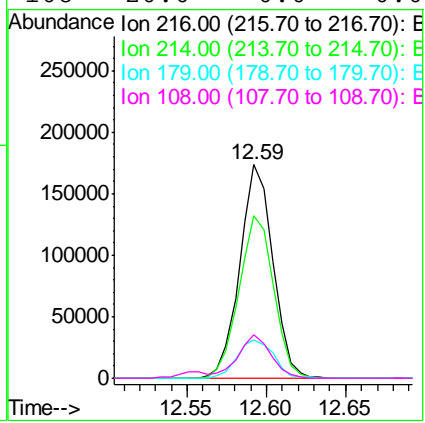
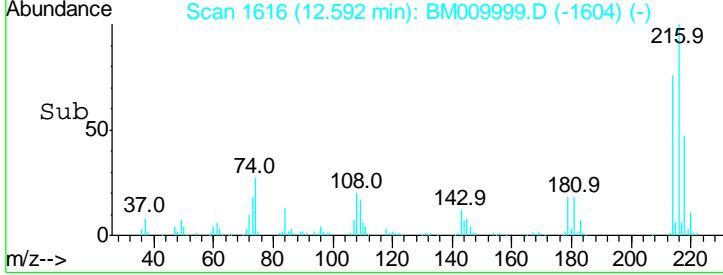
Instrument :
 BNA_M
ClientSampled :
 PB98864BS



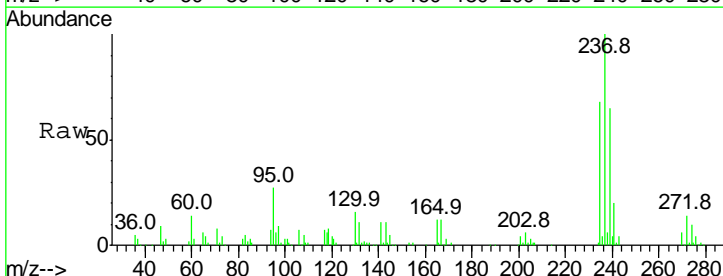
Tgt Ion: 216 Resp: 251493

Ion	Ratio	Lower	Upper
216	100		
214	79.6	0.0	0.0#
179	19.6	0.0	0.0#
108	20.0	0.0	0.0#

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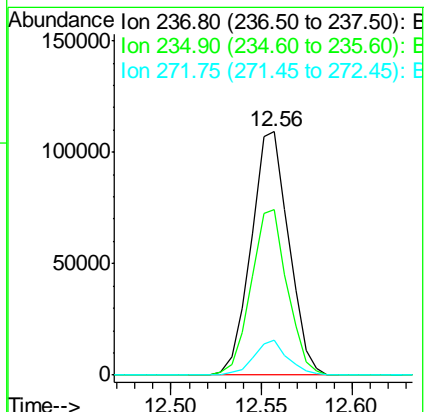
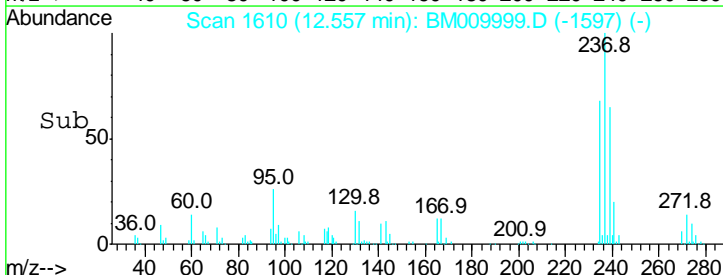


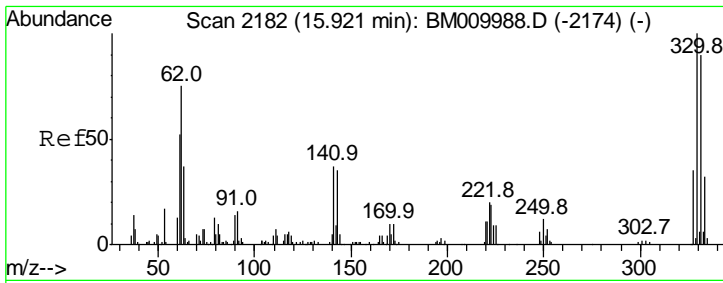
#40
 Hexachlorocyclopentadiene
 Concen: 92.67 ng
 RT: 12.56 min Scan# 1610
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54



Tgt Ion: 237 Resp: 157526

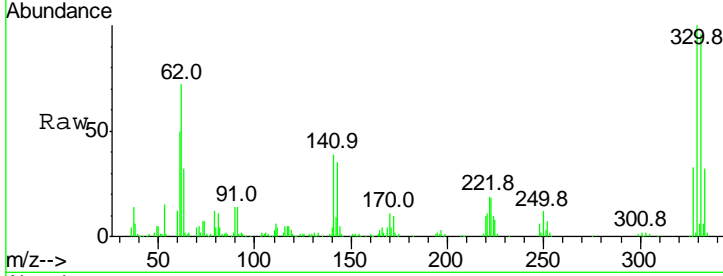
Ion	Ratio	Lower	Upper
237	100		
235	68.1	42.0	82.0
272	14.5	0.0	33.4





#41
 2,4,6-Tribromophenol
 Concen: 141.38 ng
 RT: 15.92 min Scan# 2182
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

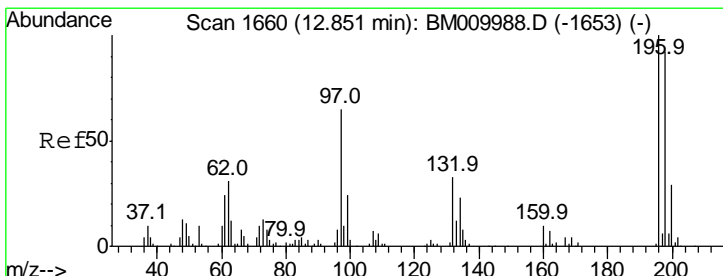
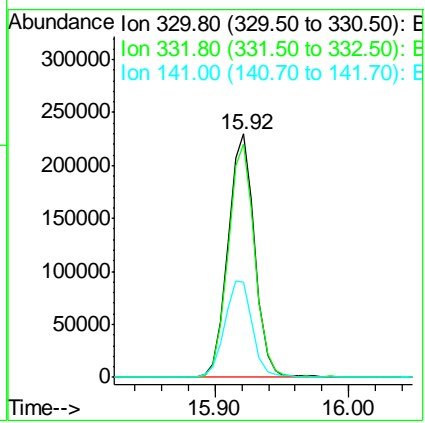
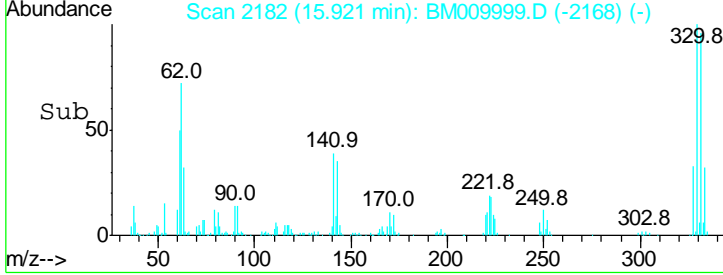
Instrument :
 BNA_M
 ClientSampled :
 PB98864BS



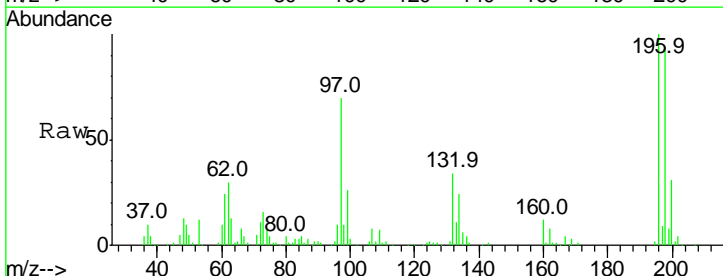
Tgt Ion: 330 Resp: 320879

Ion	Ratio	Lower	Upper
330	100		
332	95.6	0.0	0.0#
141	41.6	0.0	0.0#

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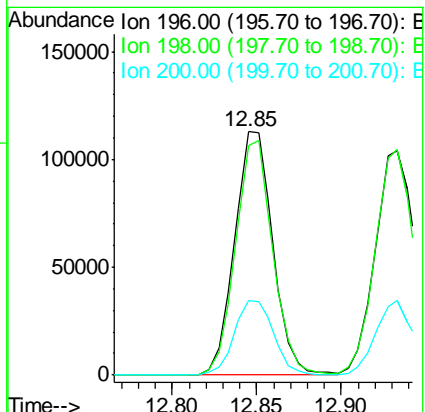
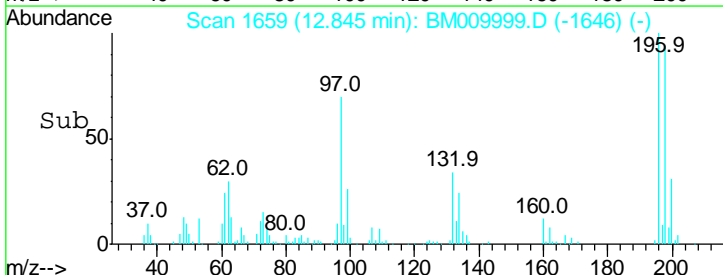


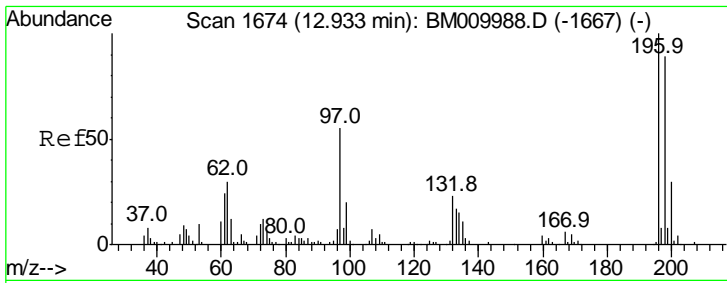
#42
 2,4,6-Trichlorophenol
 Concen: 47.89 ng
 RT: 12.85 min Scan# 1659
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54



Tgt Ion: 196 Resp: 177966

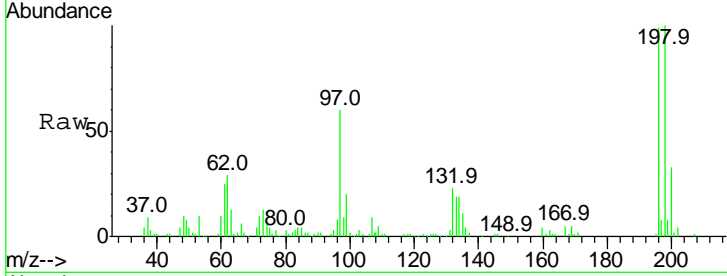
Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.3	114.5
200	30.9	25.6	38.4





#43
 2,4,5-Trichlorophenol
 Concen: 44.29 ng
 RT: 12.93 min Scan# 1674
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

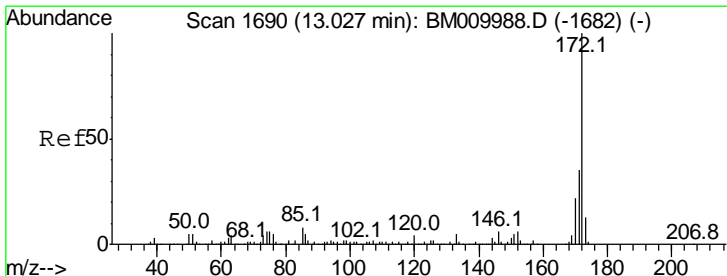
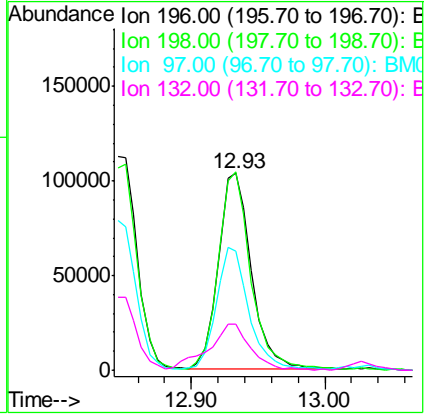
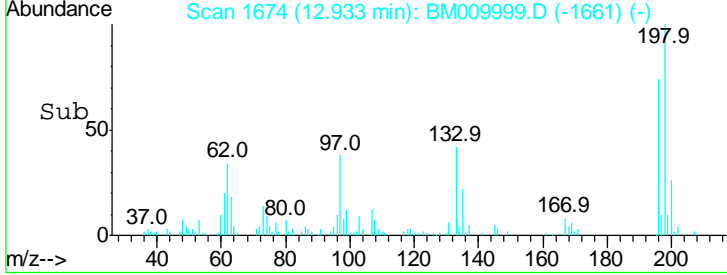
Instrument :
 BNA_M
 ClientSampled :
 PB98864BS



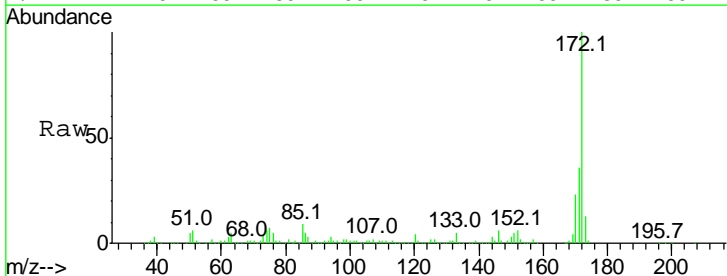
Tgt Ion	Resp	Lower	Upper
196	100		
198	100.8	79.4	119.0
97	60.7	26.8	40.2
132	23.4	18.6	28.0

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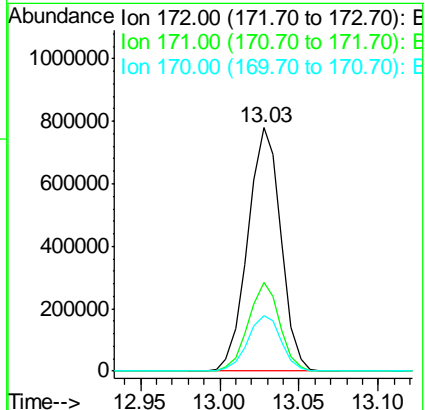
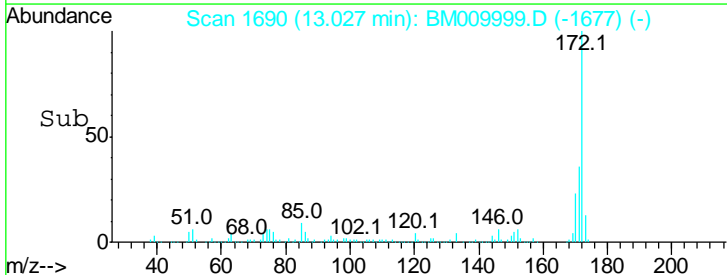
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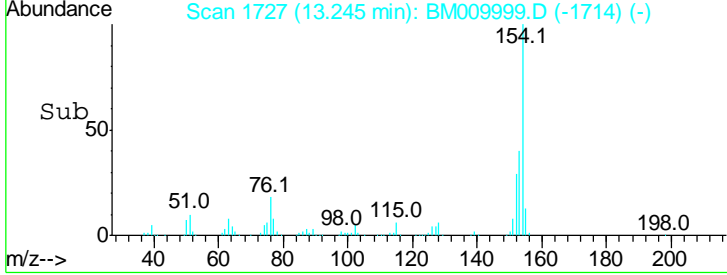
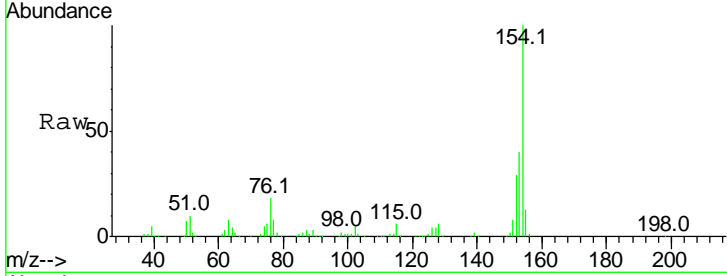
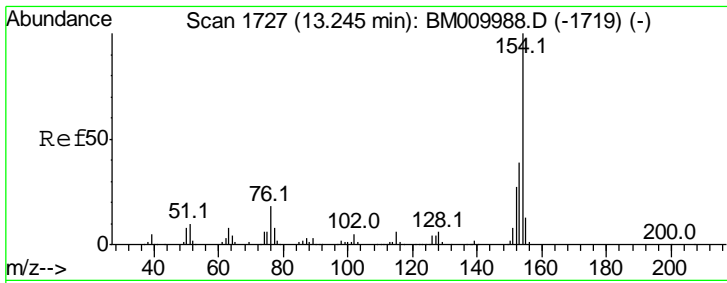


#44
 2-Fluorobiphenyl
 Concen: 91.03 ng
 RT: 13.03 min Scan# 1690
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54



Tgt Ion	Resp	Lower	Upper
172	100		
171	36.2	28.5	42.7
170	22.7	18.8	28.2



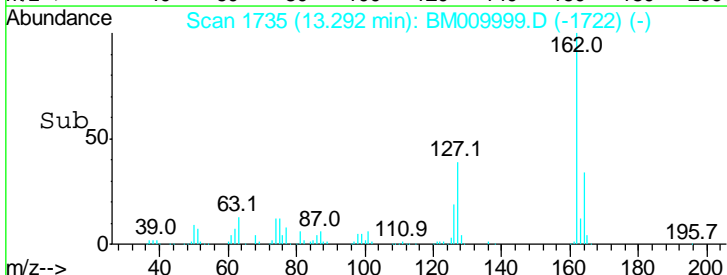
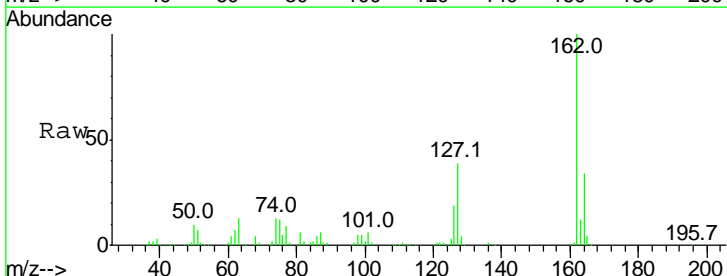
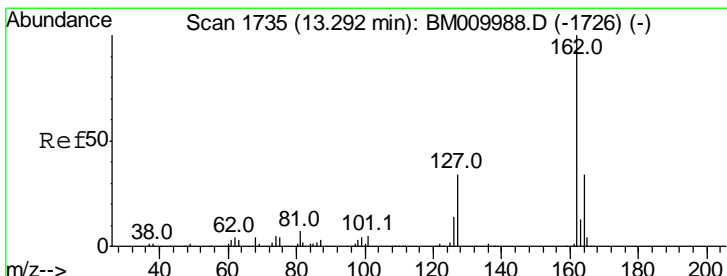
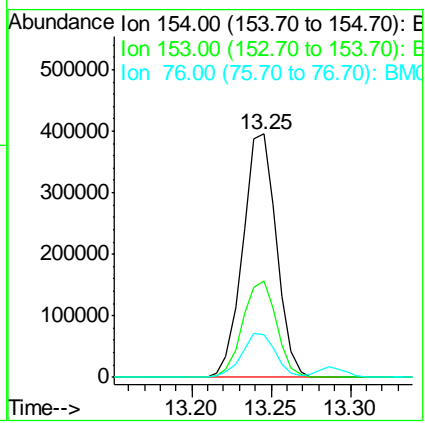


#45
 1,1'-Biphenyl
 Concen: 42.21 ng
 RT: 13.25 min Scan# 1727
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
154	100		
153	39.8	20.7	60.7
76	17.5	0.0	30.9

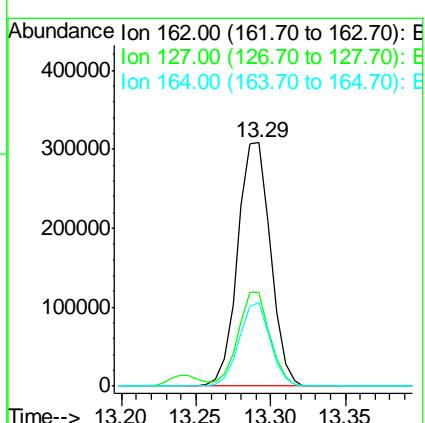
Instrument : BNA_M
 ClientSampled : PB98864BS

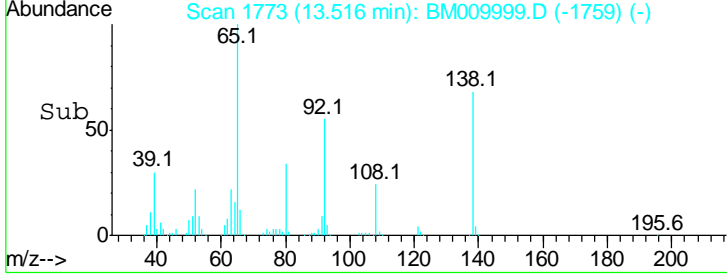
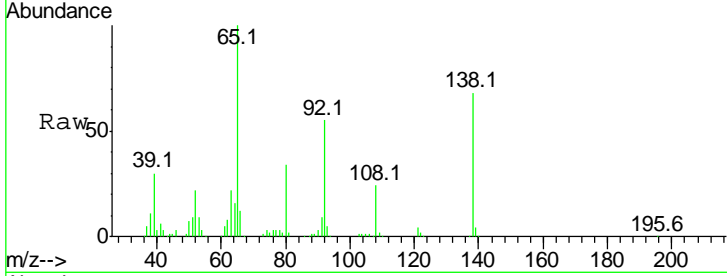
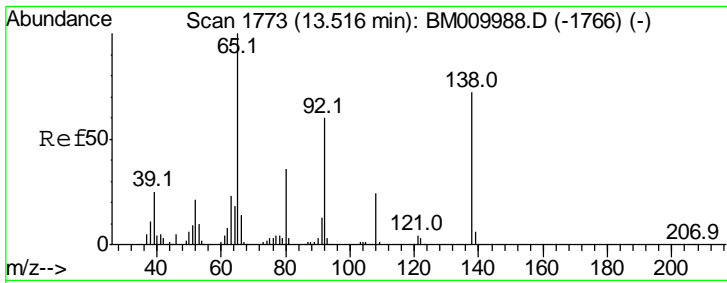
Manual Integrations APPROVED
 mohammad
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#46
 2-Chloronaphthalene
 Concen: 43.35 ng
 RT: 13.29 min Scan# 1735
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
162	100		
127	38.8	26.9	40.3
164	34.2	26.8	40.2



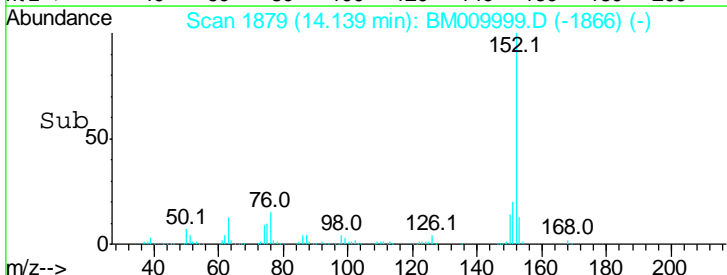
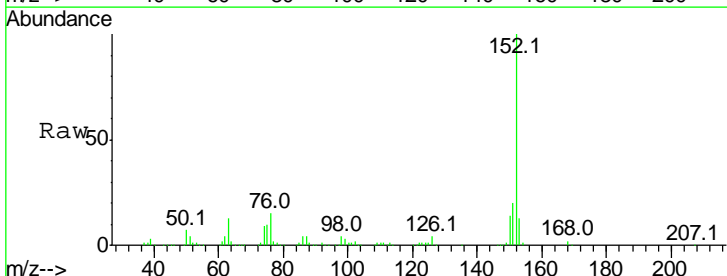
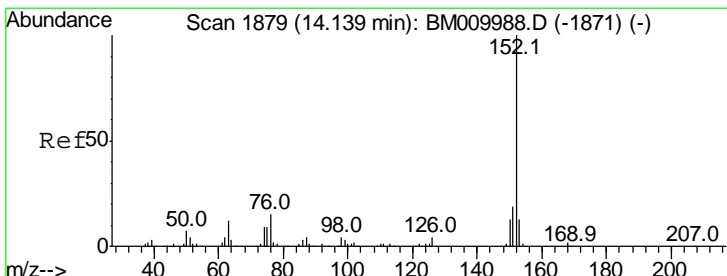
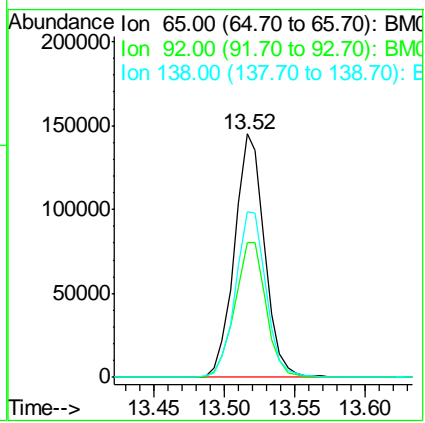


#47
 2-Nitroaniline
 Concen: 43.73 ng
 RT: 13.52 min Scan# 1773
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
65	100		
92	55.3	59.1	88.7#
138	67.9	93.9	140.9#

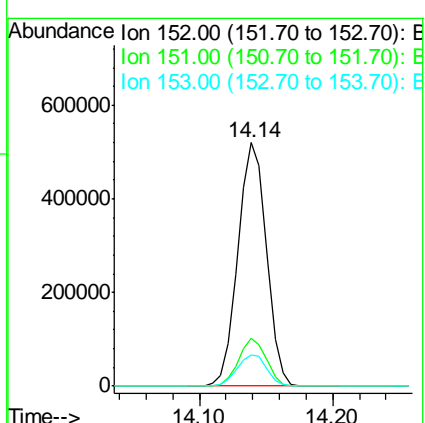
Instrument : BNA_M
 ClientSampled : PB98864BS

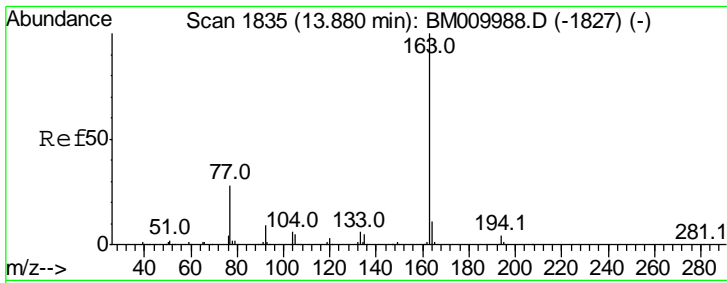
Manual Integrations APPROVED
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#48
 Acenaphthylene
 Concen: 44.90 ng
 RT: 14.14 min Scan# 1879
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	13.0	10.6	16.0





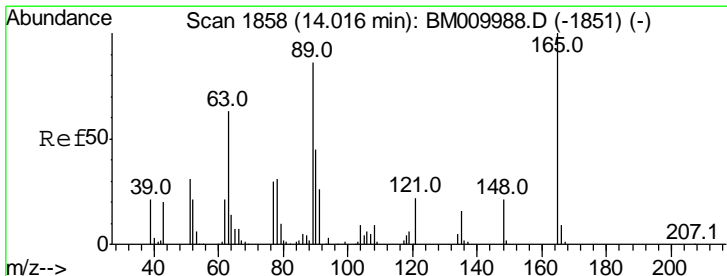
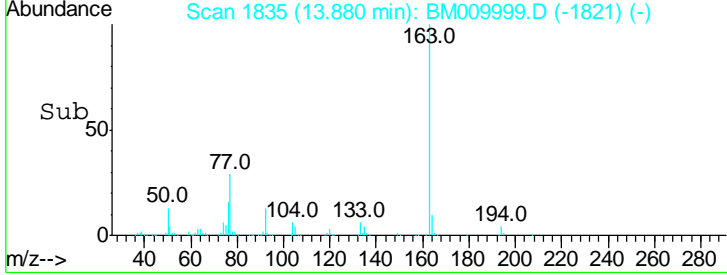
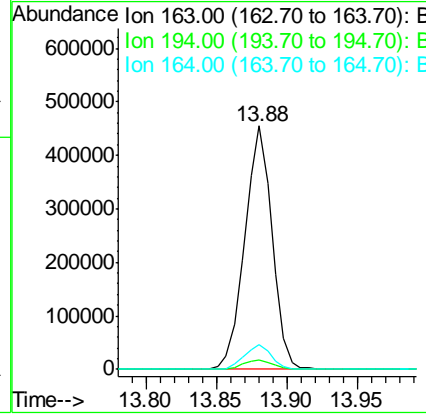
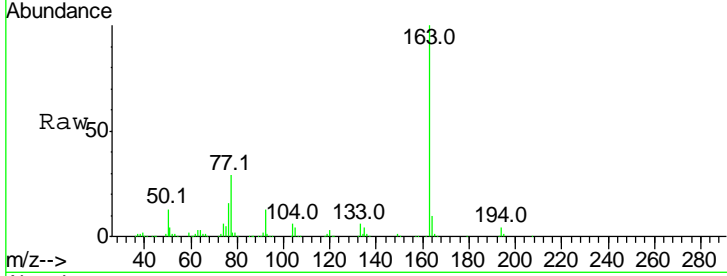
#49
 Dimethylphthalate
 Concen: 41.92 ng
 RT: 13.88 min Scan# 1835
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
 ClientSampled :
 PB98864BS

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

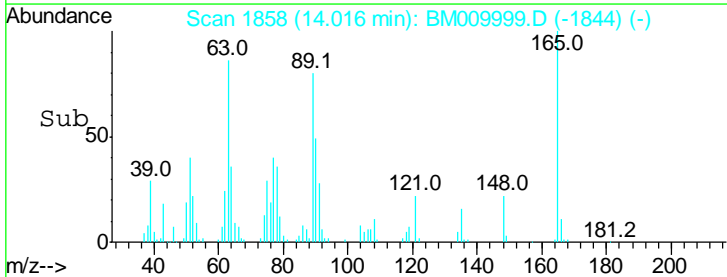
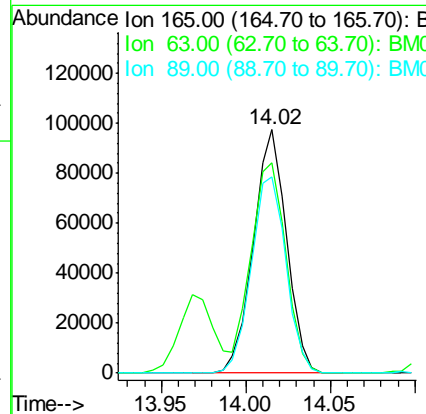
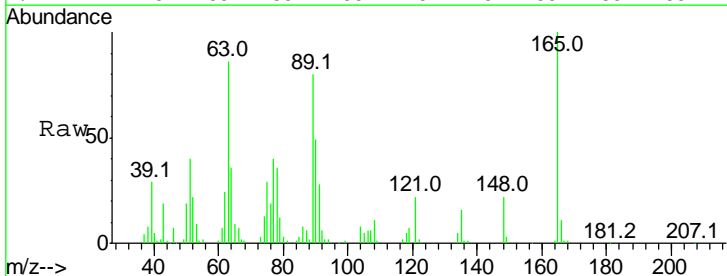
Manual Integrations
 APPROVED

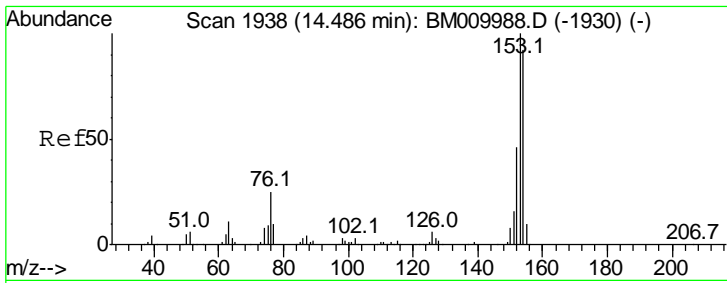
mohammad
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#50
 2,6-Dinitrotoluene
 Concen: 45.09 ng
 RT: 14.02 min Scan# 1858
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Ratio	Lower	Upper
165	100		
63	86.2	44.1	66.1#
89	80.5	44.3	66.5#





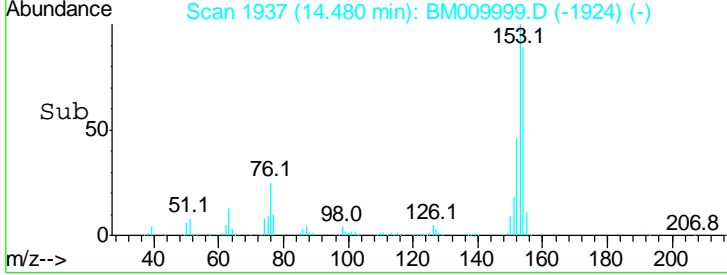
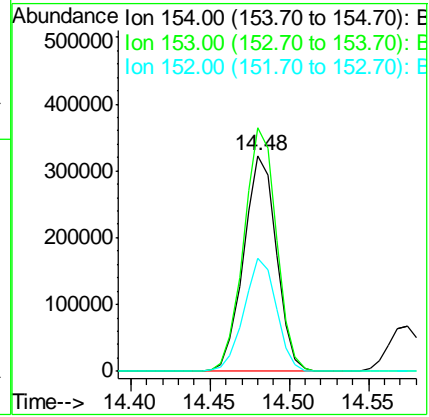
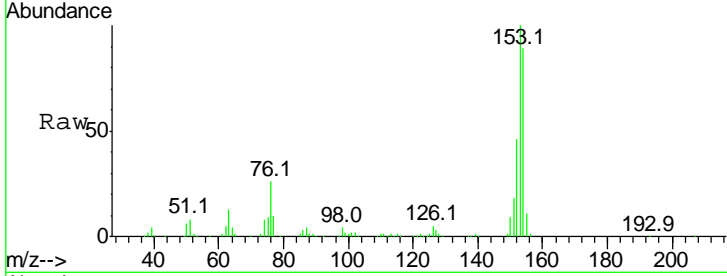
#51
 Acenaphthene
 Concen: 42.97 ng
 RT: 14.48 min Scan# 1937
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
 ClientSampled :
 PB98864BS

Tgt Ion	Resp	Lower	Upper
154	100		
153	112.8	90.0	135.0
152	52.2	42.6	63.8

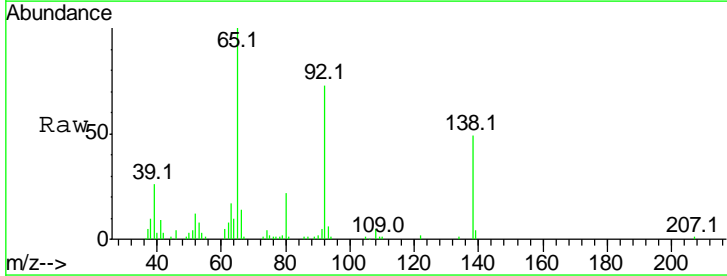
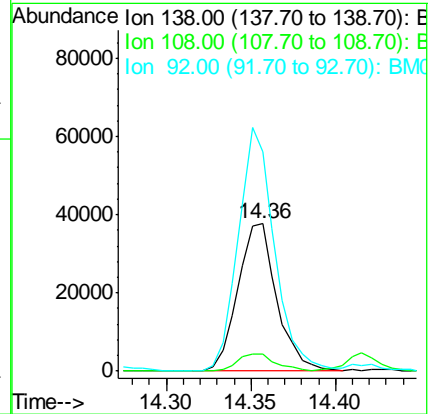
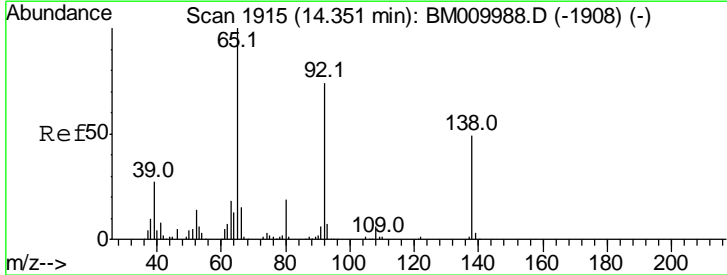
Manual Integrations
 APPROVED

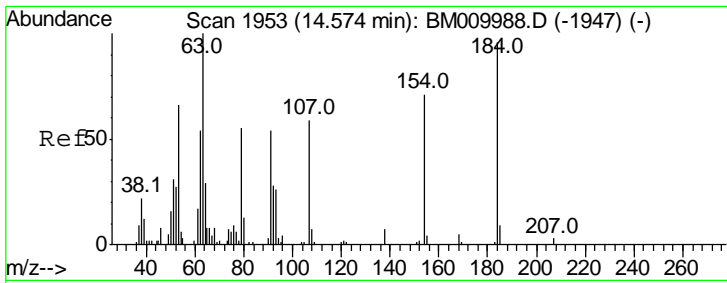
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#52
 3-Nitroaniline
 Concen: 19.28 ng
 RT: 14.36 min Scan# 1916
 Delta R.T. -0.01 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
138	100		
108	11.2	7.3	10.9#
92	149.3	76.6	114.8#





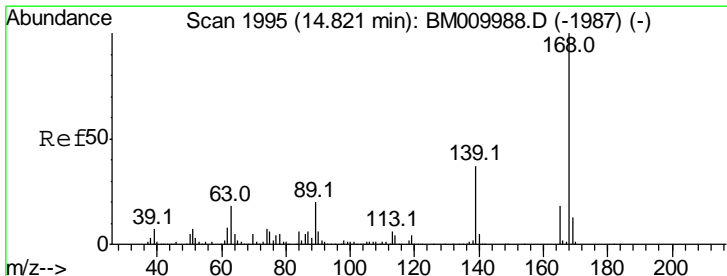
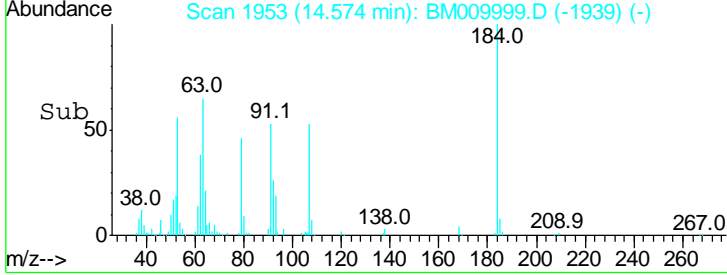
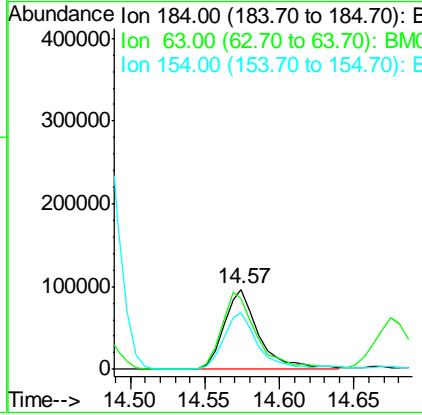
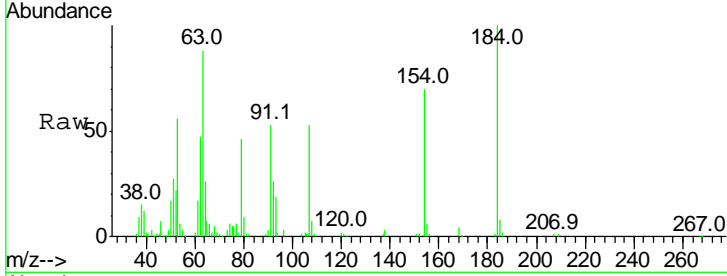
#53
 2,4-Dinitrophenol
 Concen: 88.06 ng
 RT: 14.57 min Scan# 1953
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
 ClientSampled :
 PB98864BS

Tgt Ion	Resp	Lower	Upper
184	157038		
184	100		
63	88.0	69.2	103.8
154	69.9	53.3	79.9

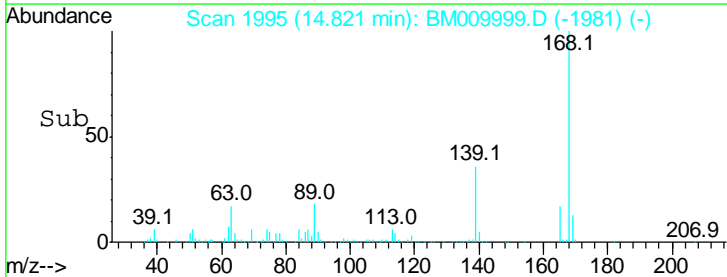
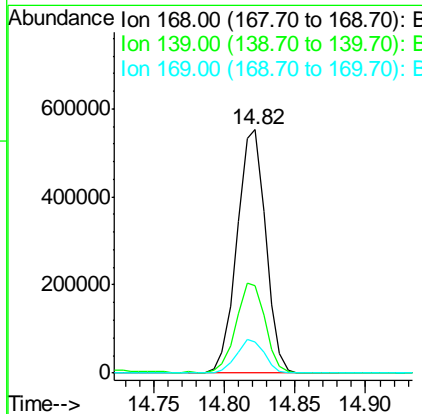
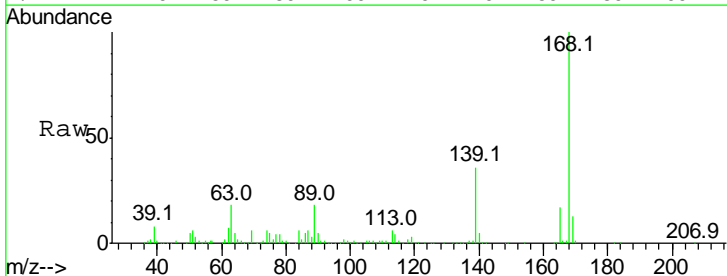
Manual Integrations
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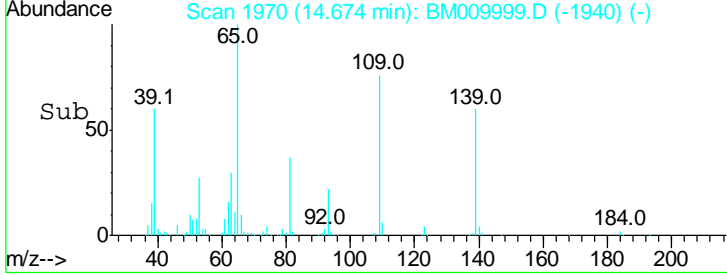
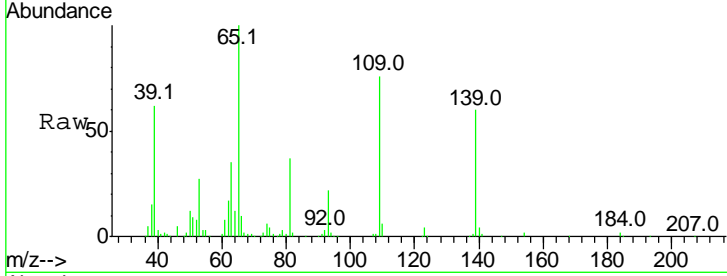
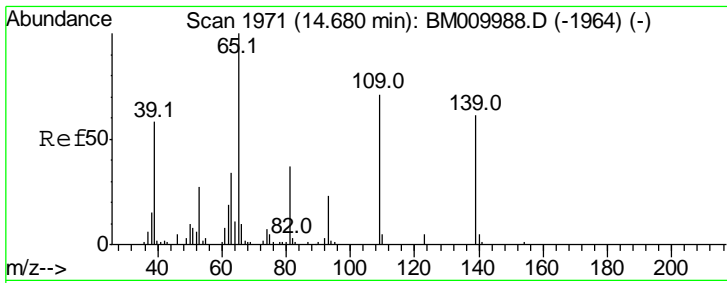
mohammad
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#54
 Dibenzofuran
 Concen: 47.49 ng
 RT: 14.82 min Scan# 1995
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
168	783038		
168	100		
139	36.2	27.3	40.9
169	12.9	10.6	16.0



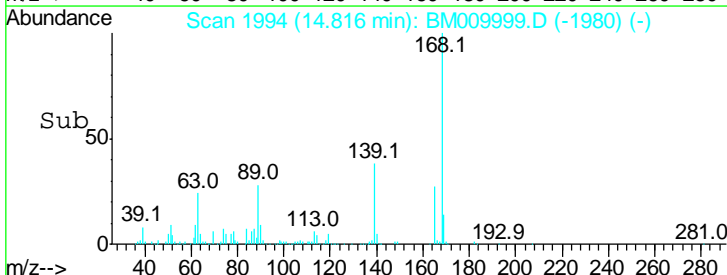
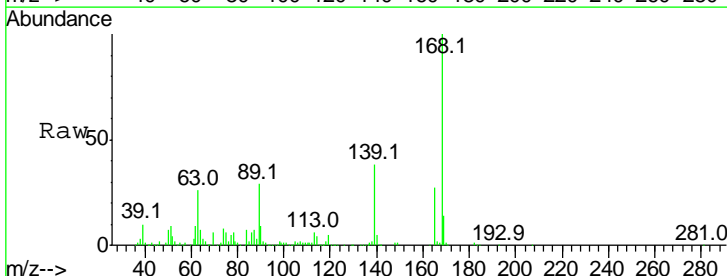
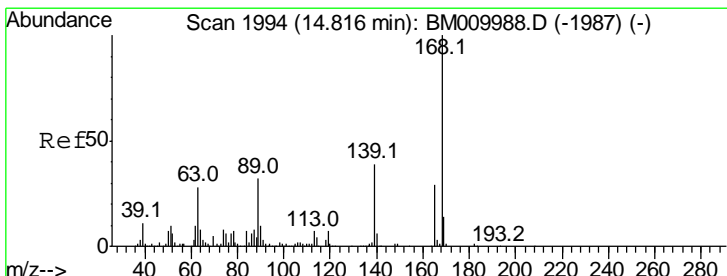
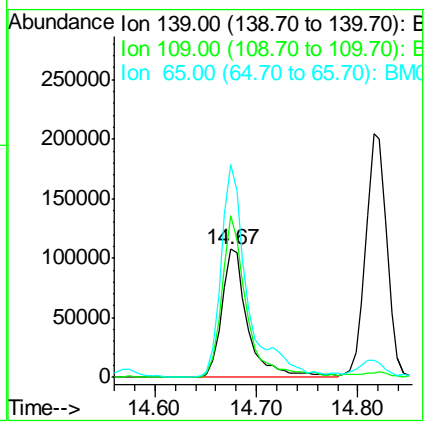


#55
 4-Nitrophenol
 Concen: 91.62 ng
 RT: 14.67 min Scan# 1970
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
139	100		
109	126.1	37.7	77.7#
65	166.7	49.9	89.9#

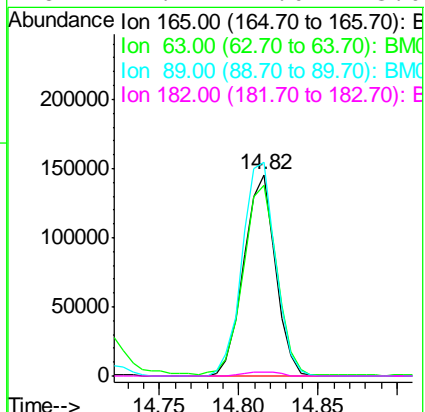
Instrument :
 BNA_M
 ClientSampled :
 PB98864BS

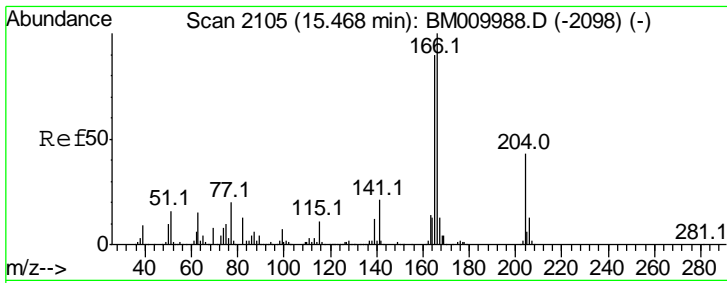
Manual Integrations
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 mohammad
 5/12/2017 4:30:21 PM



#56
 2,4-Dinitrotoluene
 Concen: 46.07 ng
 RT: 14.82 min Scan# 1994
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
165	100		
63	94.4	52.4	78.6#
89	106.1	72.4	108.6
182	2.1	2.0	3.0



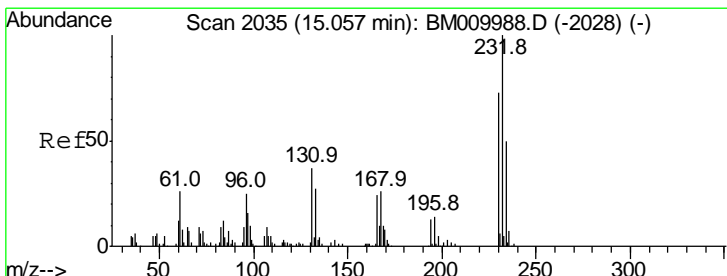
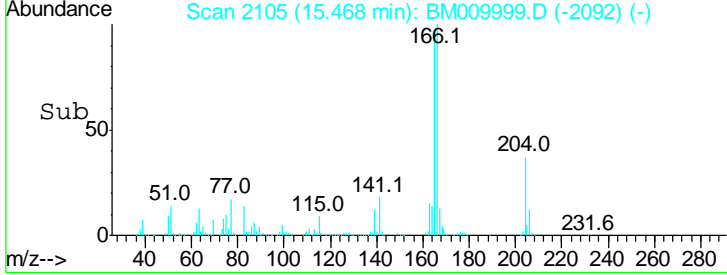
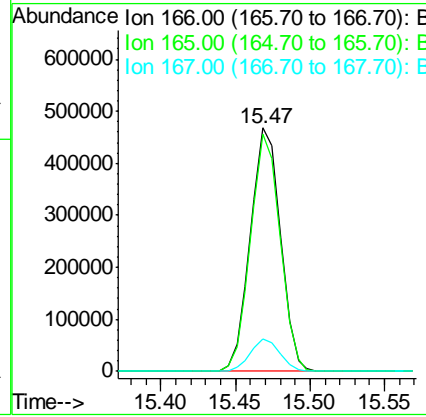
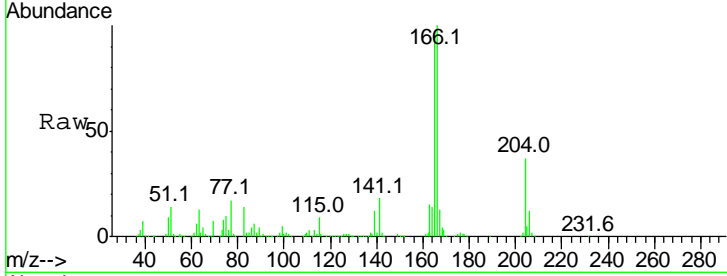


#57
 Fluorene
 Concen: 44.84 ng
 RT: 15.47 min Scan# 2105
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
 ClientSampled :
 PB98864BS

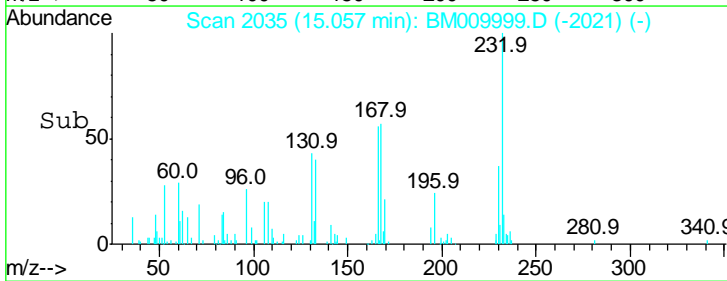
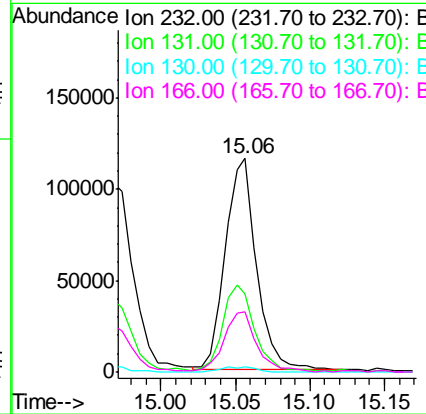
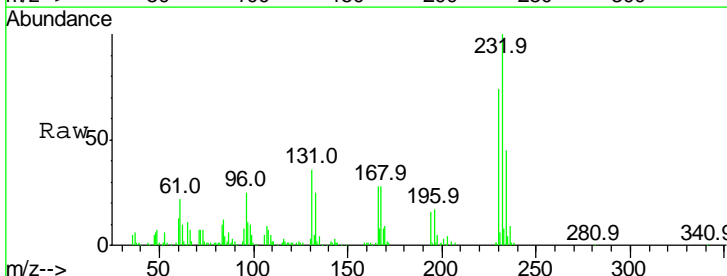
Tgt Ion	Resp	Lower	Upper
166	100		
165	97.4	79.0	118.4
167	13.4	10.3	15.5

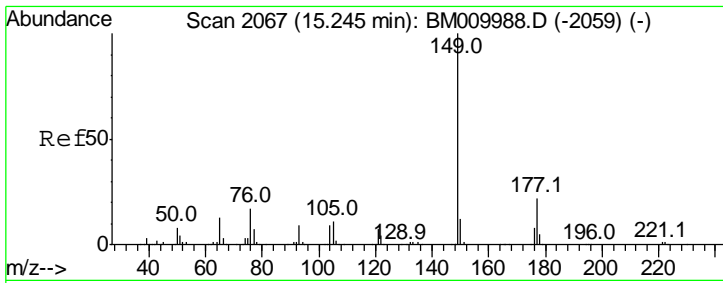
Manual Integrations
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 49.05 ng
 RT: 15.06 min Scan# 2035
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
232	100		
131	40.8	0.0	0.0#
130	2.7	0.0	0.0#
166	29.8	0.0	0.0#



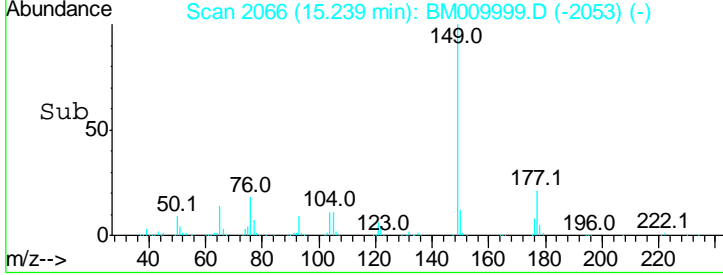
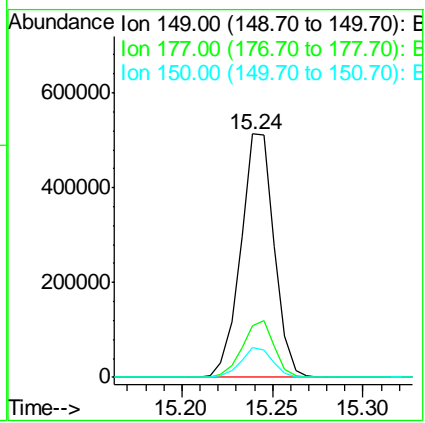
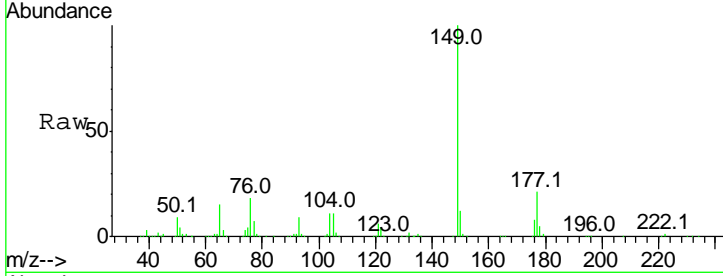


#59
 Diethylphthalate
 Concen: 42.73 ng
 RT: 15.24 min Scan# 2066
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
ClientSampled :
 PB98864BS

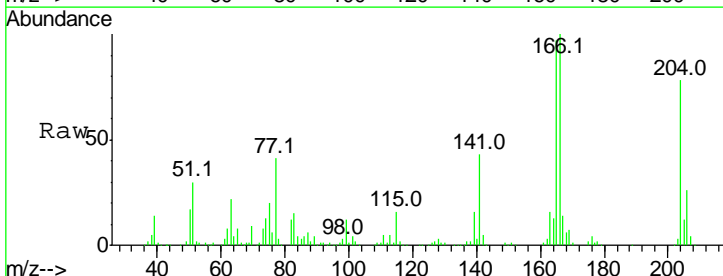
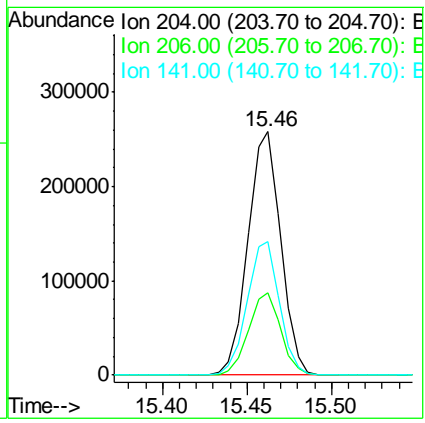
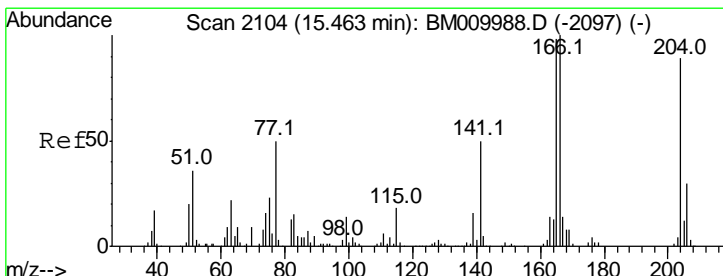
Tgt Ion	Resp	Lower	Upper
149	100		
177	20.9	18.3	27.5
150	12.1	9.8	14.8

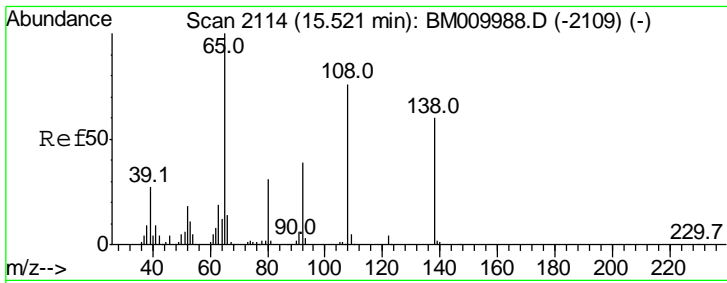
Manual Integrations
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 mohammad
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#60
 4-Chlorophenyl-phenylether
 Concen: 44.02 ng
 RT: 15.46 min Scan# 2104
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
204	100		
206	33.6	26.6	39.8
141	55.0	45.2	67.8



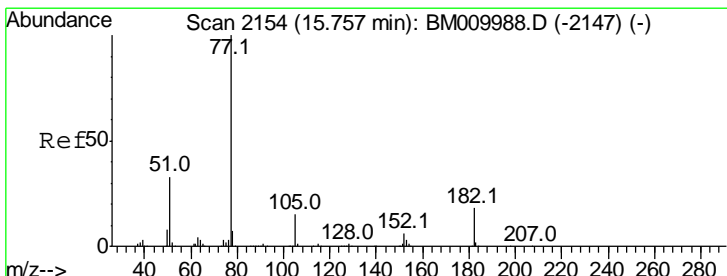
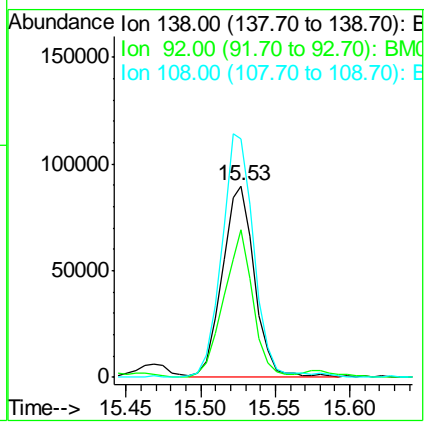
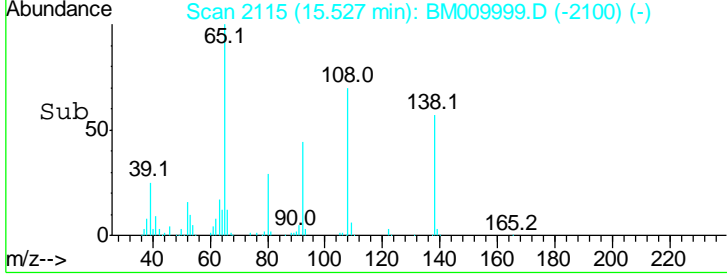
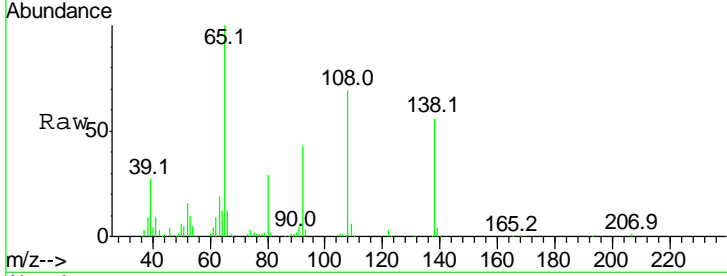


#61
 4-Nitroaniline
 Concen: 41.84 ng
 RT: 15.53 min Scan# 2115
 Delta R.T. -0.01 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
ClientSampled :
 PB98864BS

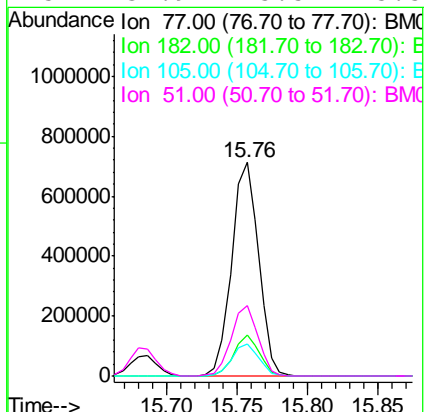
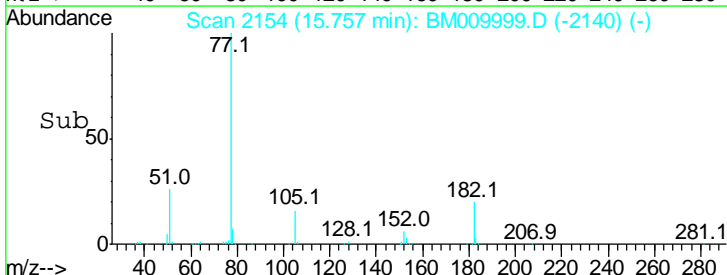
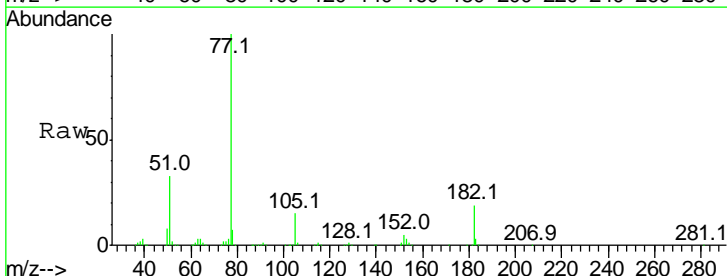
Tgt Ion	Resp	Lower	Upper
138	100		
92	77.2	16.7	56.7#
108	124.6	37.6	77.6#

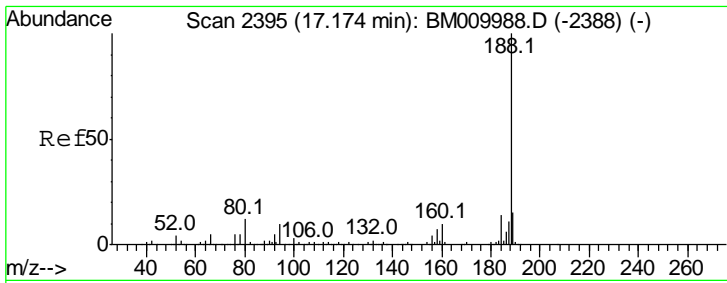
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#62
 Azobenzene
 Concen: 50.67 ng
 RT: 15.76 min Scan# 2154
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
77	100		
182	18.9	6.5	46.5
105	15.0	3.8	43.8
51	32.9	5.5	45.5





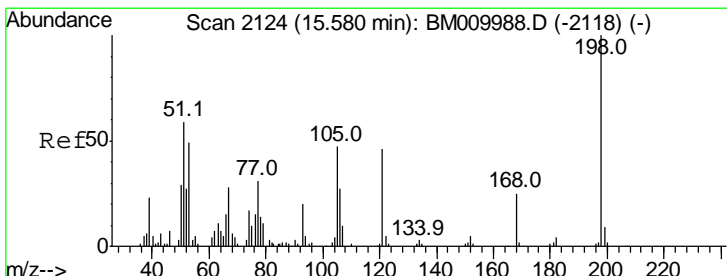
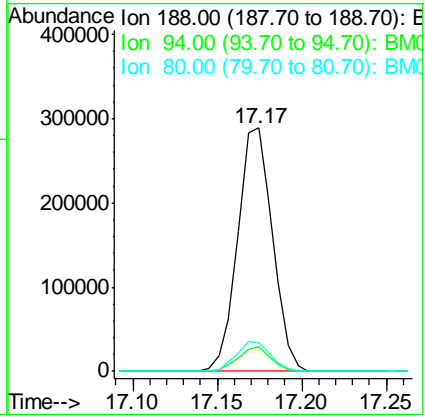
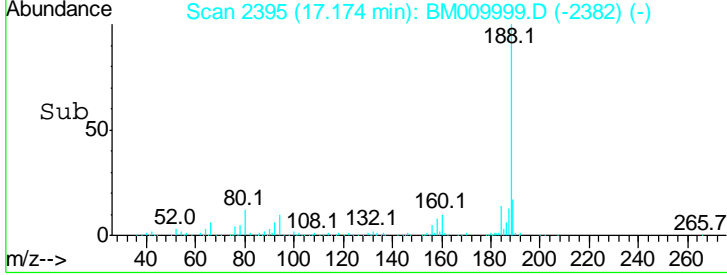
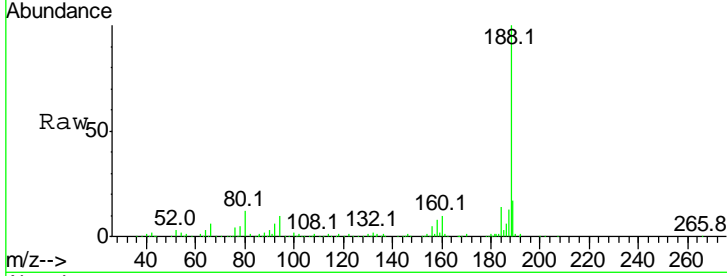
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.17 min Scan# 2395
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
 ClientSampled :
 PB98864BS

Tgt Ion	Resp	Lower	Upper
188	100		
94	10.0	8.7	13.1
80	11.5	9.3	13.9

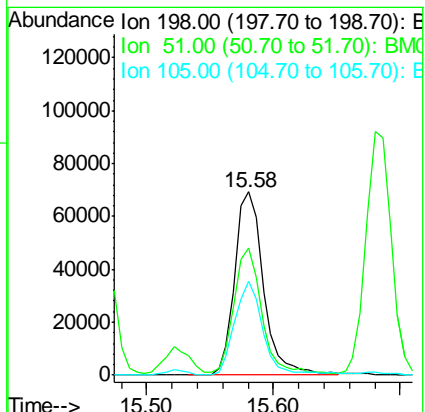
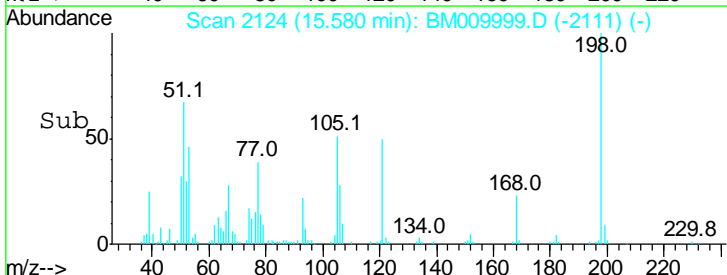
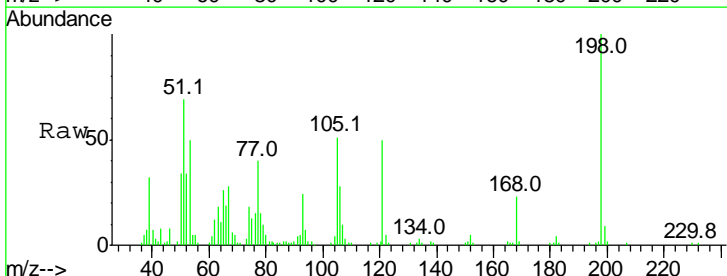
Manual Integrations
 APPROVED

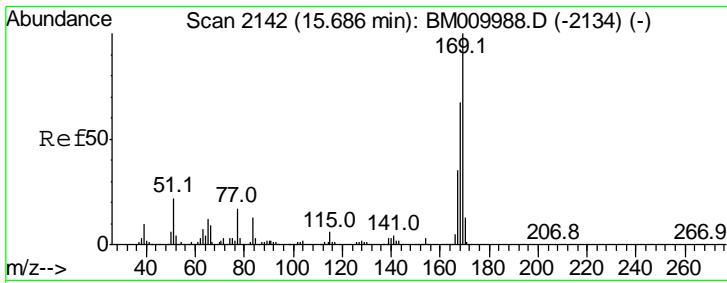
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 40.85 ng
 RT: 15.58 min Scan# 2124
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

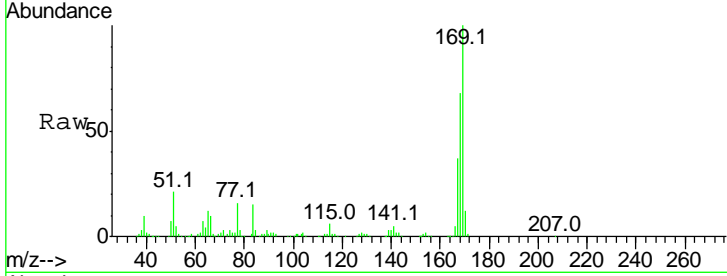
Tgt Ion	Resp	Lower	Upper
198	100		
51	69.1	28.8	68.8#
105	51.0	30.5	70.5





#65
 n-Nitrosodiphenylamine
 Concen: 44.00 ng
 RT: 15.69 min Scan# 2142
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

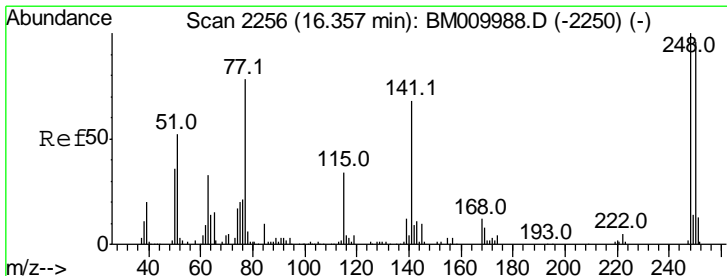
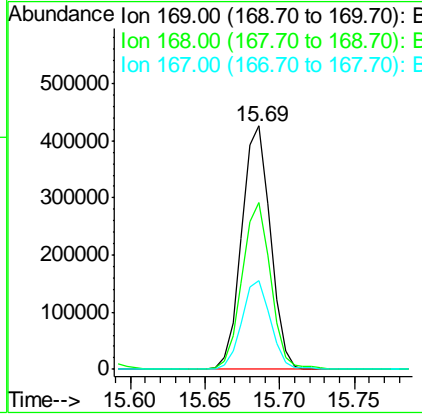
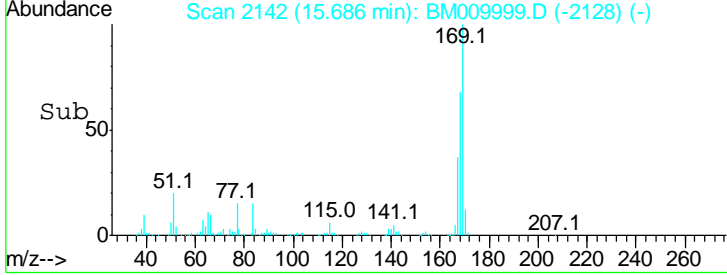
Instrument :
 BNA_M
ClientSampled :
 PB98864BS



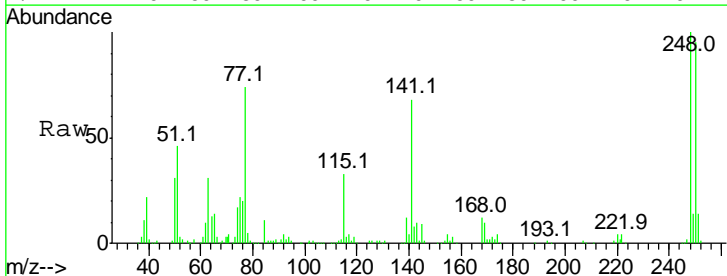
Tgt Ion	Resp	Lower	Upper
169	100		
168	68.4	53.9	80.9
167	36.5	28.9	43.3

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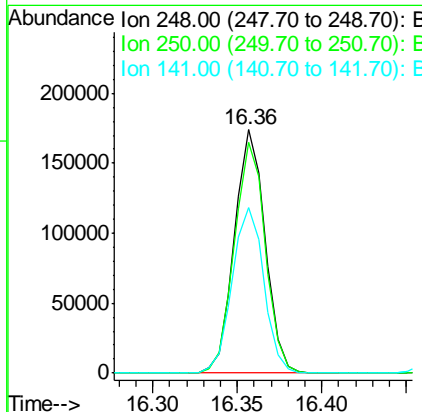
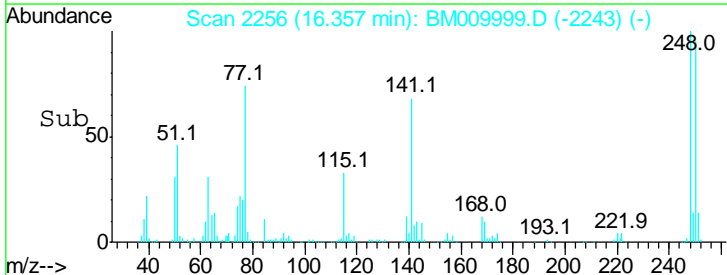
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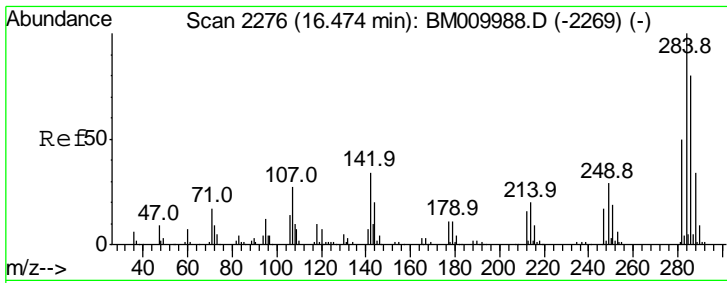


#66
 4-Bromophenyl-phenylether
 Concen: 44.51 ng
 RT: 16.36 min Scan# 2256
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54



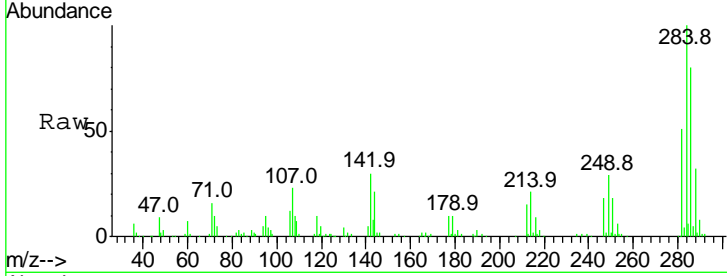
Tgt Ion	Resp	Lower	Upper
248	100		
250	95.0	77.4	116.0
141	68.2	45.2	67.8#





#67
 Hexachlorobenzene
 Concen: 43.21 ng
 RT: 16.47 min Scan# 2276
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

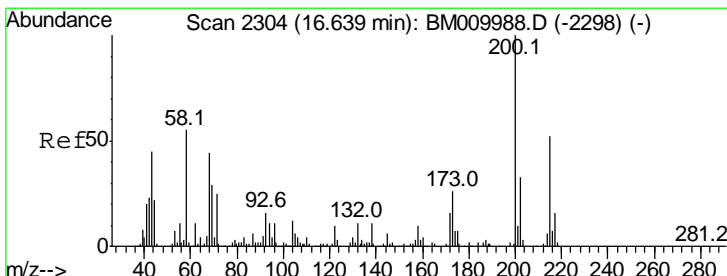
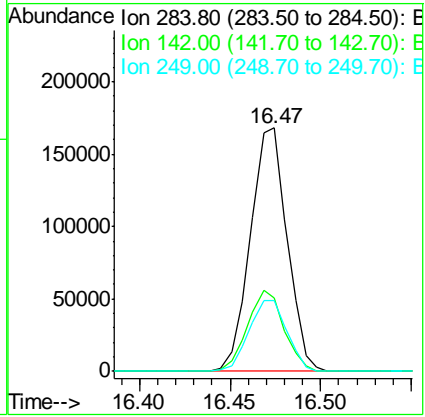
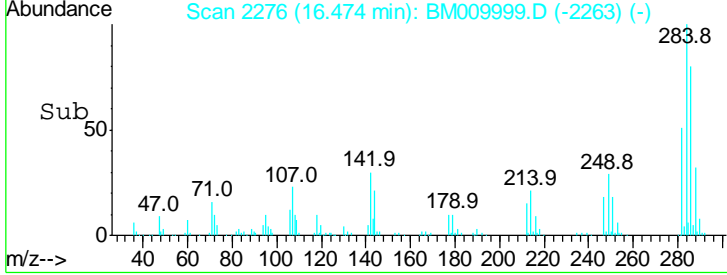
Instrument :
 BNA_M
 ClientSampled :
 PB98864BS



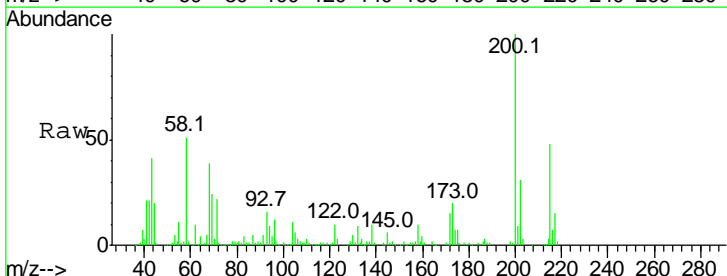
Tgt Ion: 284 Resp: 236697

Ion	Ratio	Lower	Upper
284	100		
142	30.2	20.4	30.6
249	29.1	23.8	35.6

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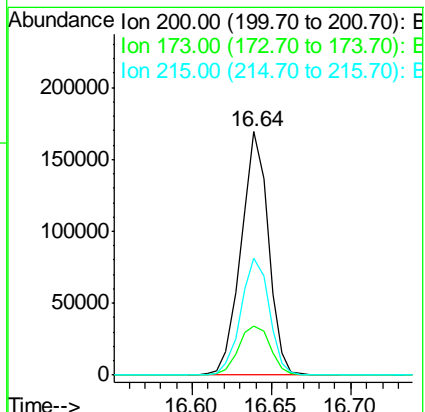
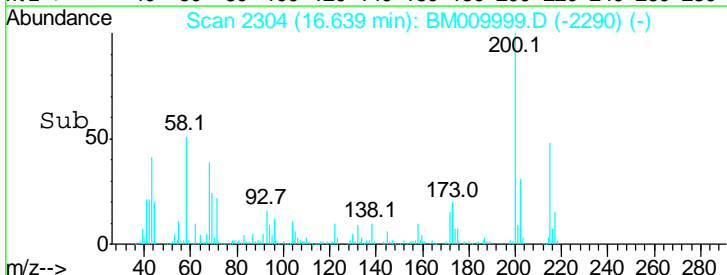


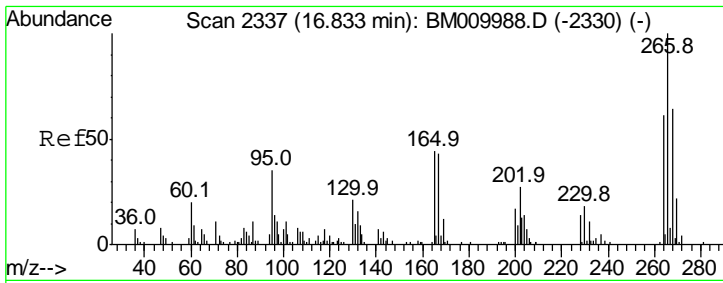
#68
 Atrazine
 Concen: 42.96 ng
 RT: 16.64 min Scan# 2304
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54



Tgt Ion: 200 Resp: 202439

Ion	Ratio	Lower	Upper
200	100		
173	20.0	4.8	44.8
215	48.2	26.9	66.9





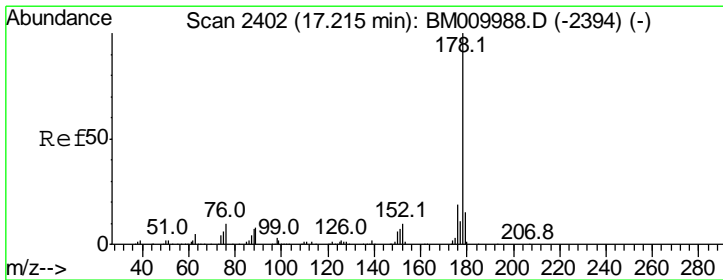
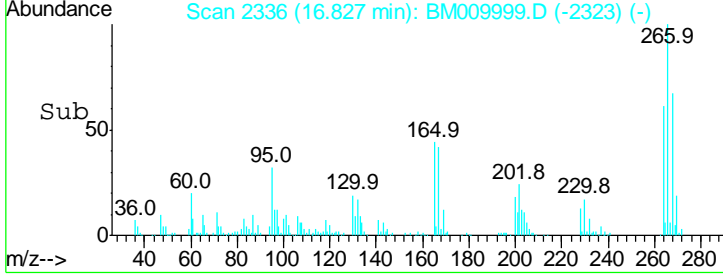
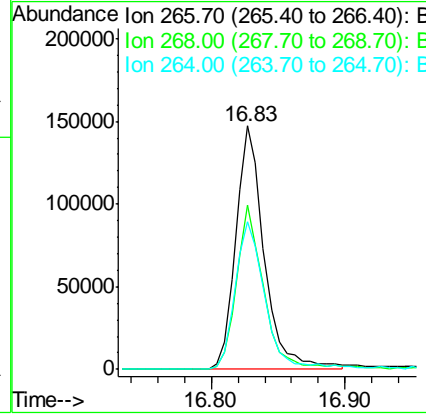
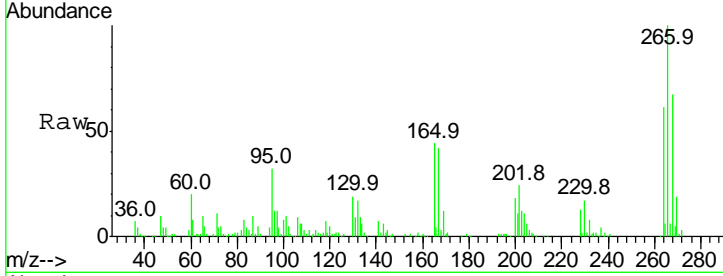
#69
 Pentachlorophenol
 Concen: 81.72 ng
 RT: 16.83 min Scan# 2336
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
 ClientSampled :
 PB98864BS

Tgt Ion	Resp	Lower	Upper
266	100		
268	67.3	52.0	78.0
264	60.7	49.0	73.4

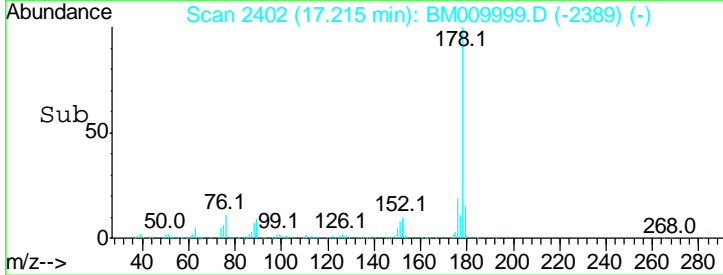
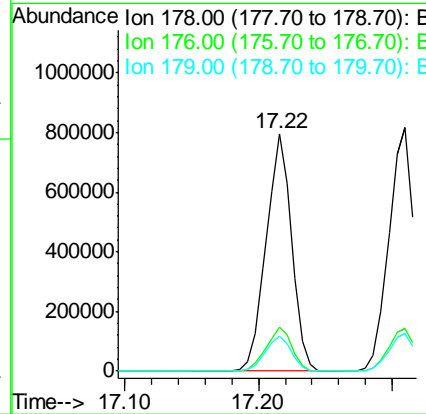
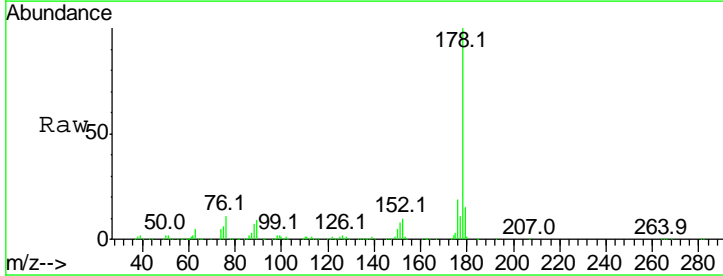
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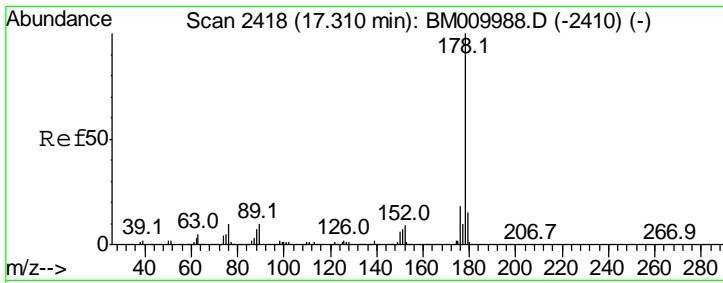
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#70
 Phenanthrene
 Concen: 43.97 ng
 RT: 17.22 min Scan# 2402
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
178	100		
176	18.6	15.2	22.8
179	14.8	12.1	18.1





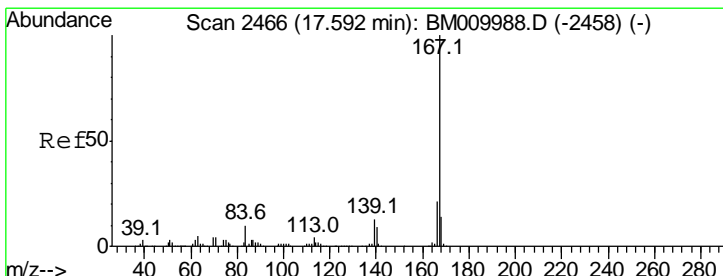
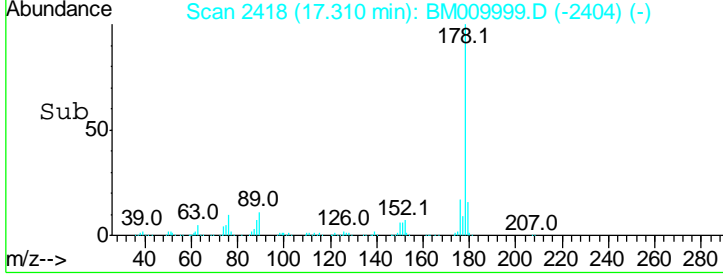
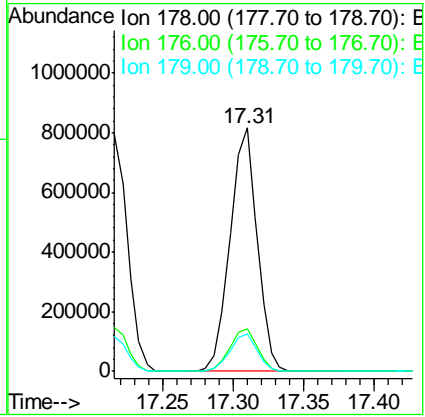
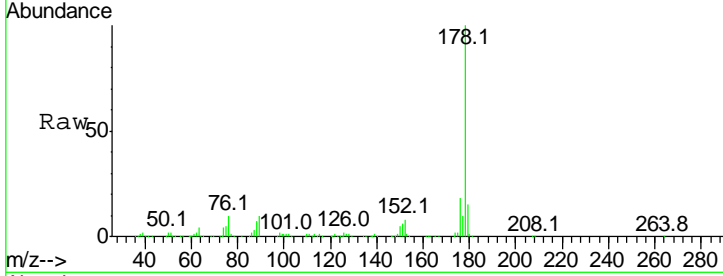
#71
 Anthracene
 Concen: 44.99 ng
 RT: 17.31 min Scan# 2418
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
ClientSampled :
 PB98864BS

Tgt Ion:178 Resp: 1094533

Ion	Ratio	Lower	Upper
178	100		
176	17.6	14.6	22.0
179	15.4	12.6	19.0

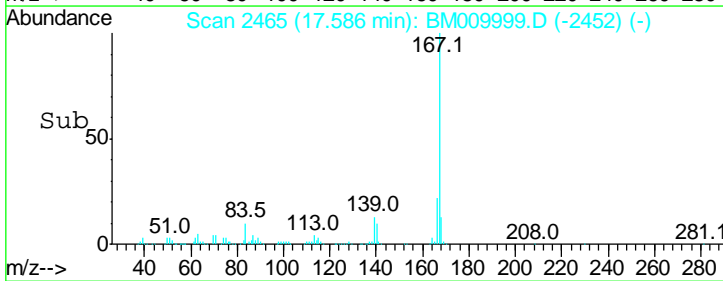
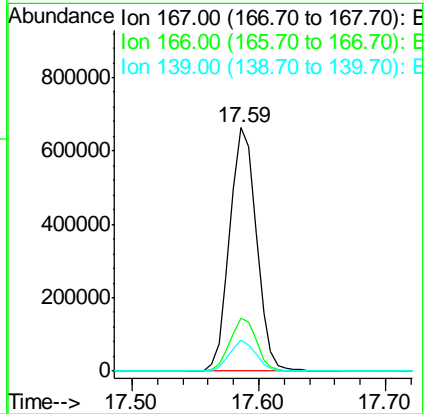
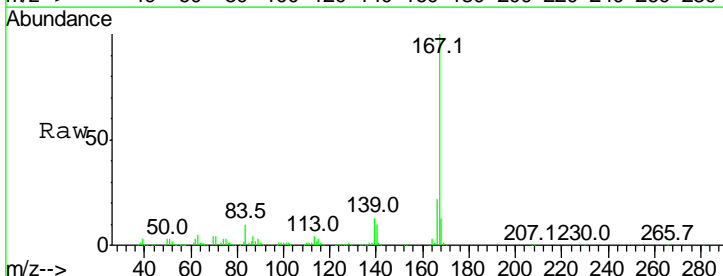
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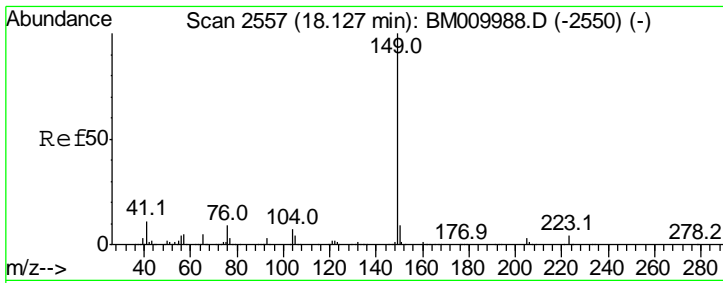


#72
 Carbazole
 Concen: 44.53 ng
 RT: 17.59 min Scan# 2465
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion:167 Resp: 967055

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.2	25.8
139	12.8	10.8	16.2



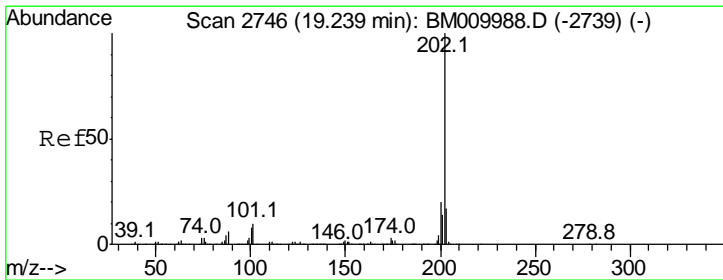
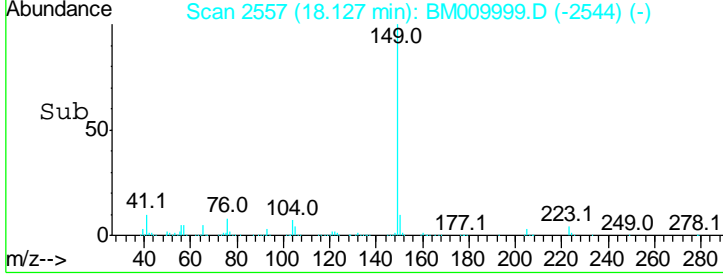
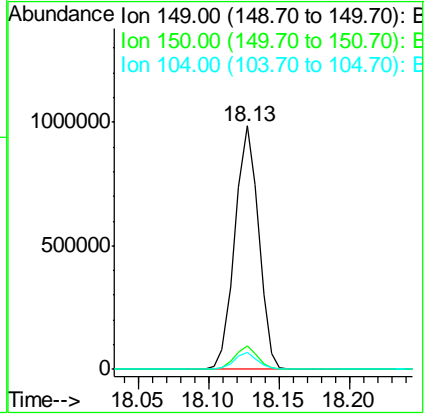
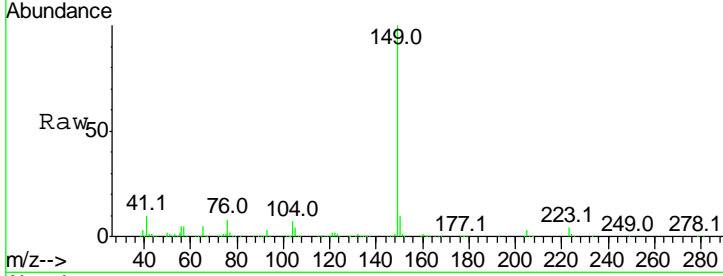


#73
 Di-n-butylphthalate
 Concen: 41.87 ng
 RT: 18.13 min Scan# 2557
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
Client Sampled :
 PB98864BS

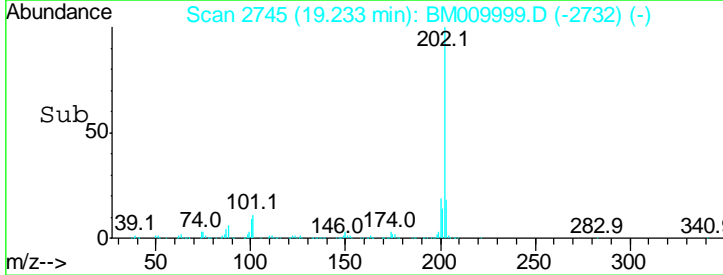
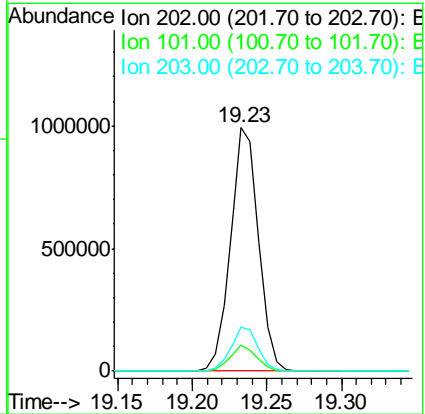
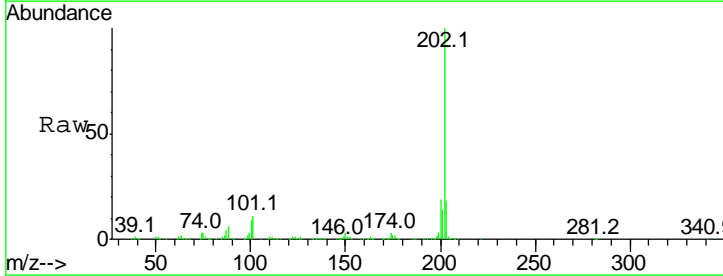
Tgt Ion	Resp	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	7.1	3.7	5.5#

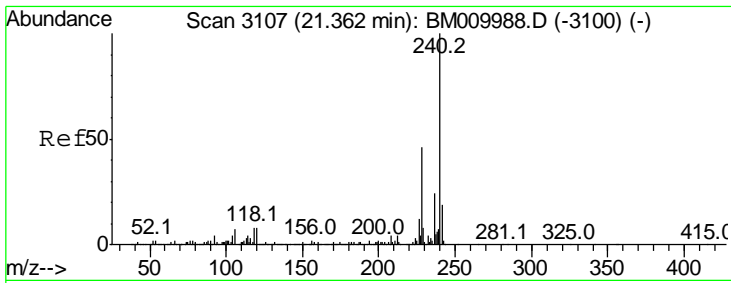
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#74
 Fluoranthene
 Concen: 42.45 ng
 RT: 19.23 min Scan# 2745
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
202	100		
101	10.8	0.0	28.7
203	17.8	0.0	37.2



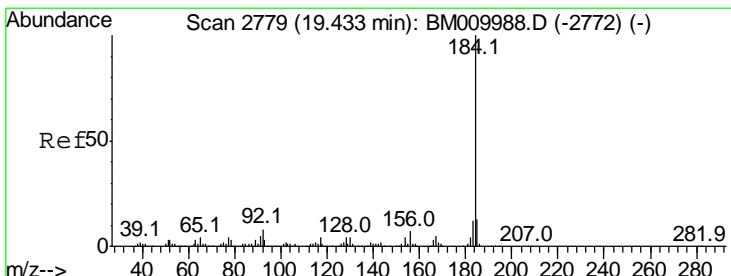
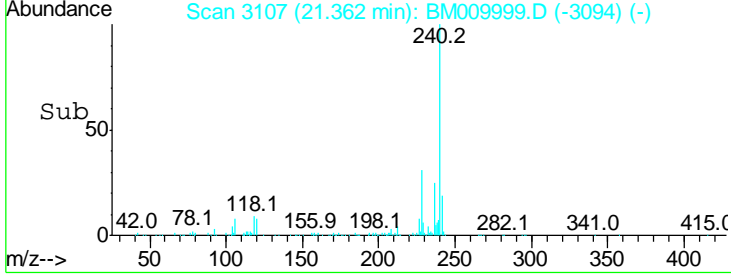
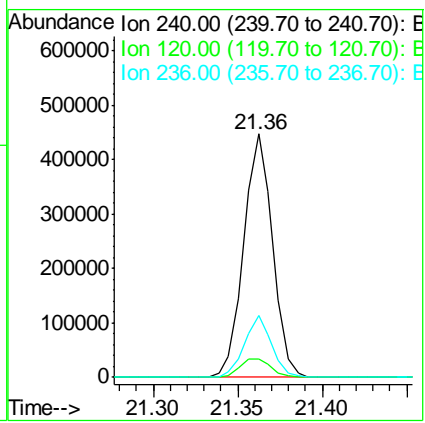
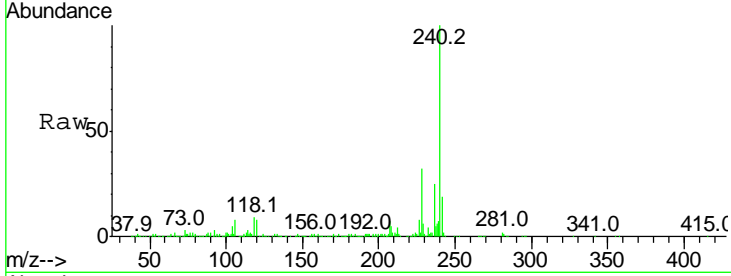


#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 21.36 min Scan# 3107
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
ClientSampled :
 PB98864BS

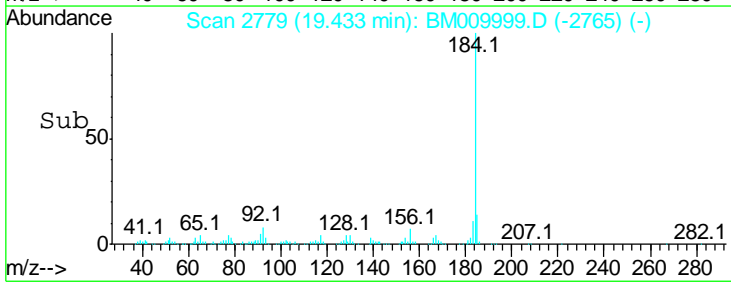
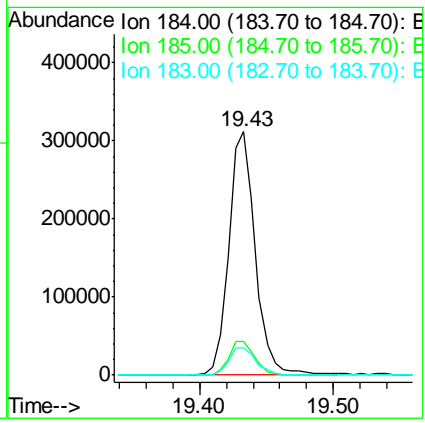
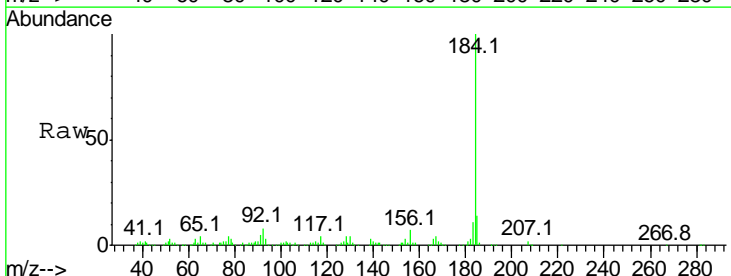
Tgt Ion	Ratio	Lower	Upper
240	100		
120	7.7	8.2	12.2#
236	25.4	20.0	30.0

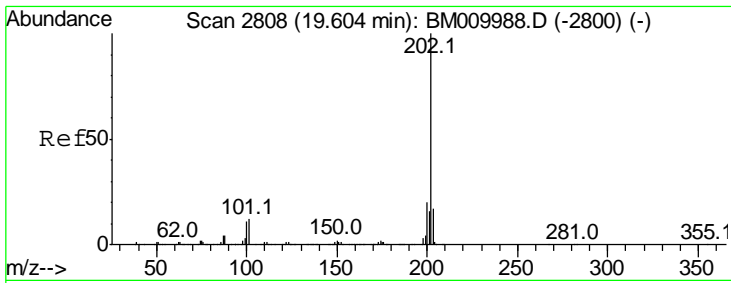
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#76
 Benzidine
 Concen: 32.43 ng
 RT: 19.43 min Scan# 2779
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

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





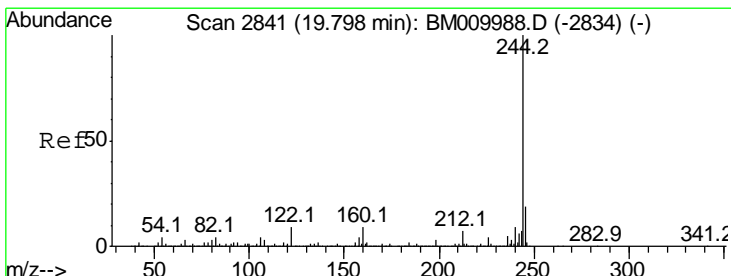
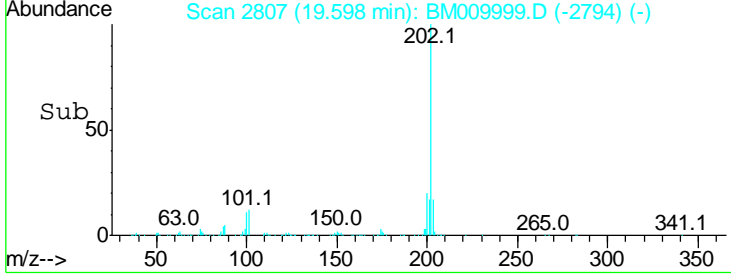
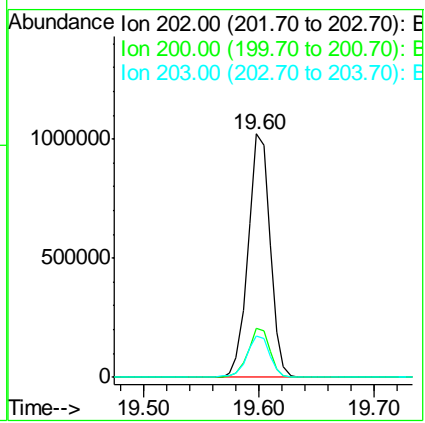
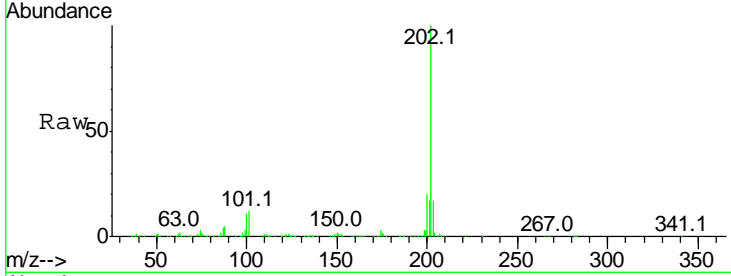
#77
 Pyrene
 Concen: 42.53 ng
 RT: 19.60 min Scan# 2807
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
ClientSampled :
 PB98864BS

Tgt Ion: 202 Resp: 1350670

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.9	25.3
203	17.2	14.1	21.1

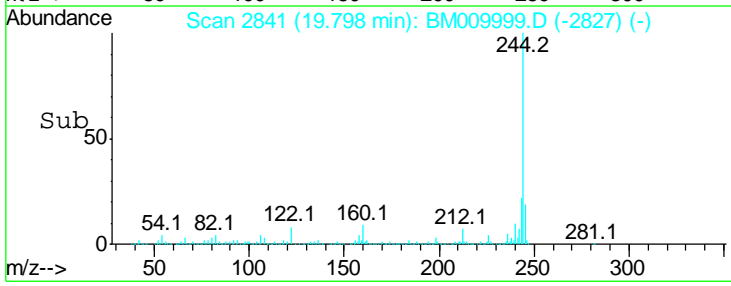
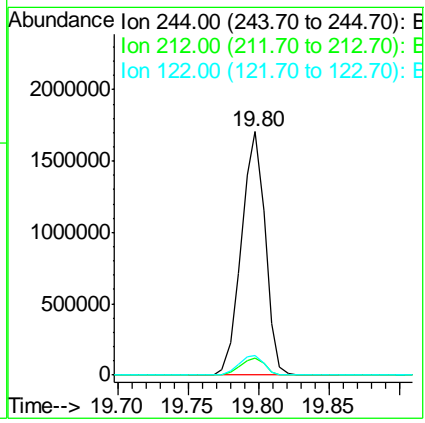
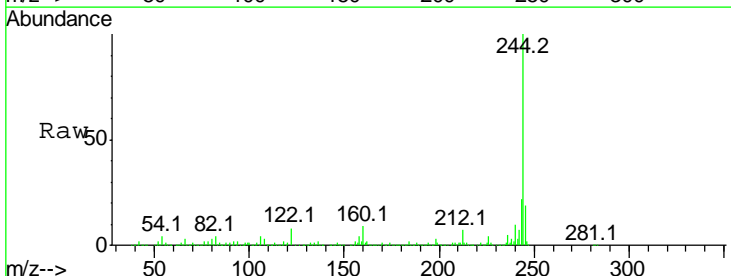
Manual Integrations
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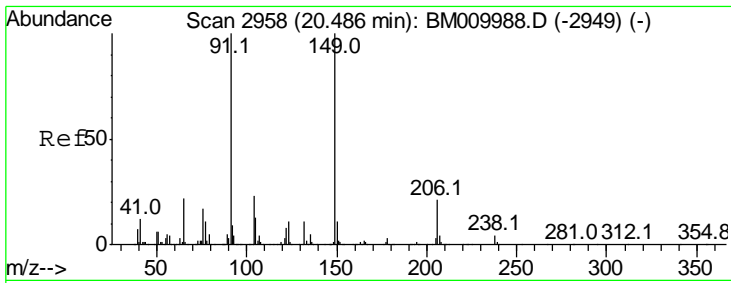


#78
 Terphenyl-d14
 Concen: 79.18 ng
 RT: 19.80 min Scan# 2841
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion: 244 Resp: 2004720

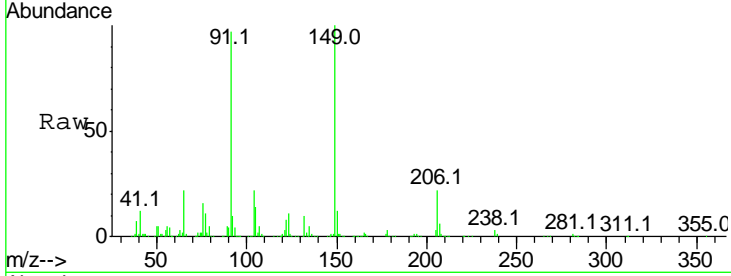
Ion	Ratio	Lower	Upper
244	100		
212	7.0	4.9	7.3
122	7.9	6.2	9.4





#79
 Butylbenzylphthalate
 Concen: 41.68 ng
 RT: 20.49 min Scan# 2958
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

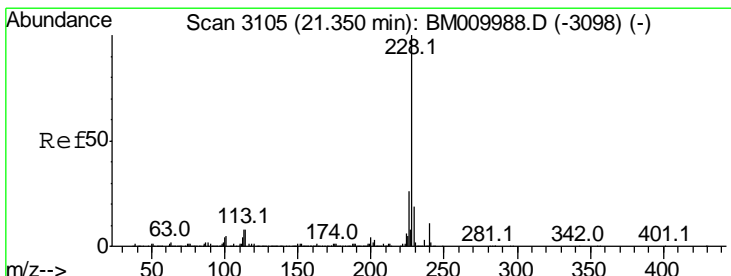
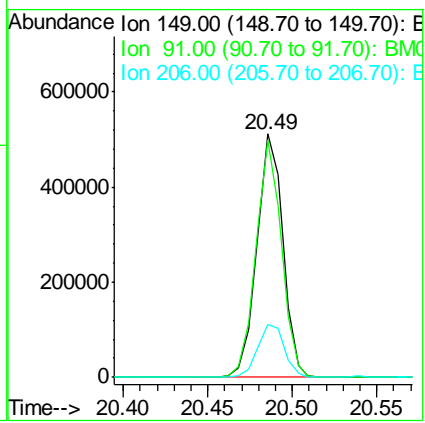
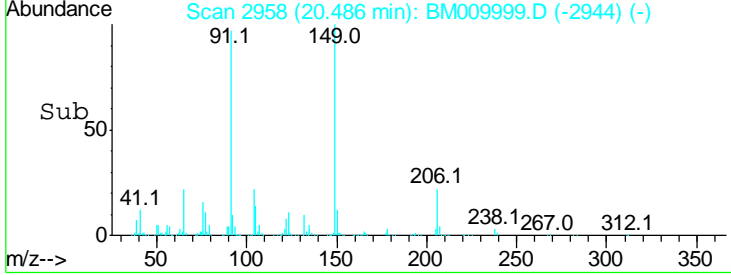
Instrument :
 BNA_M
Client Sampled :
 PB98864BS



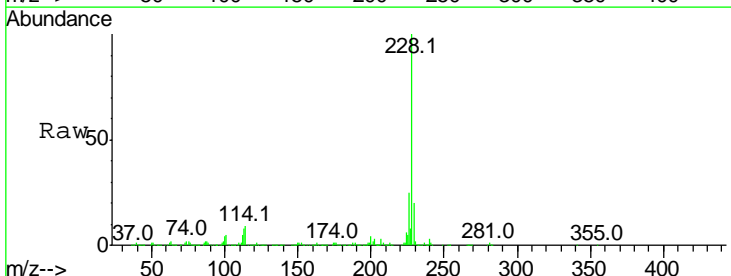
Tgt Ion: 149 Resp: 551183

Ion	Ratio	Lower	Upper
149	100		
91	97.2	50.1	75.1#
206	21.9	16.2	24.2

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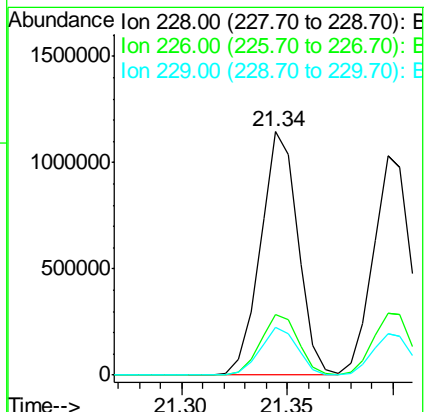
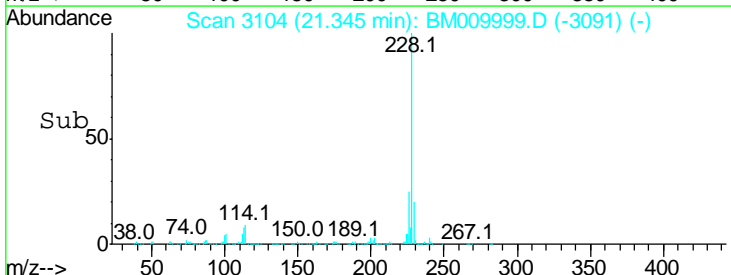


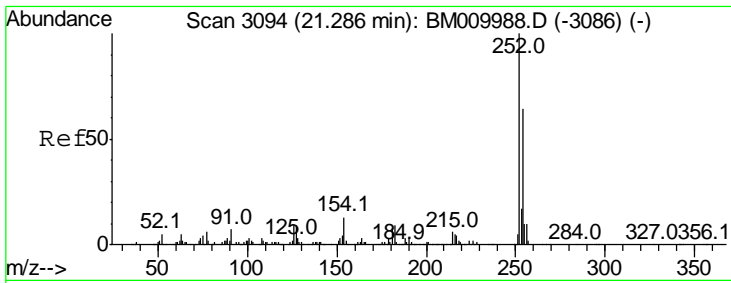
#80
 Benzo(a)anthracene
 Concen: 44.03 ng
 RT: 21.34 min Scan# 3104
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54



Tgt Ion: 228 Resp: 1411437

Ion	Ratio	Lower	Upper
228	100		
226	24.9	21.7	32.5
229	19.5	16.0	24.0



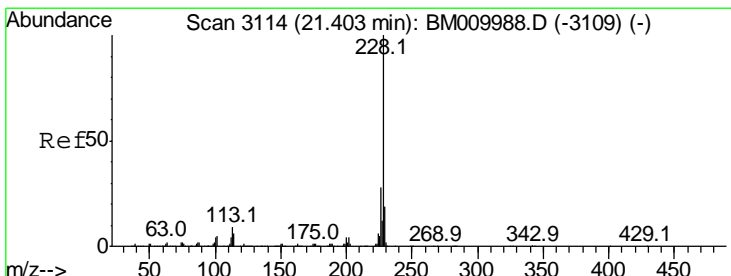
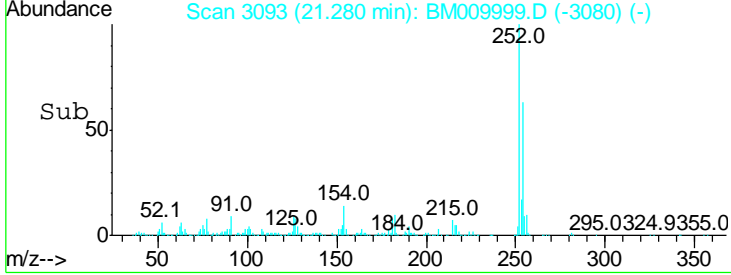
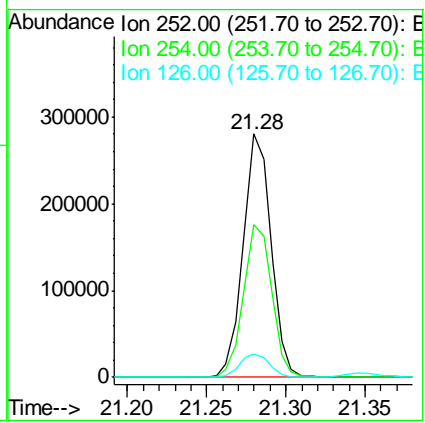
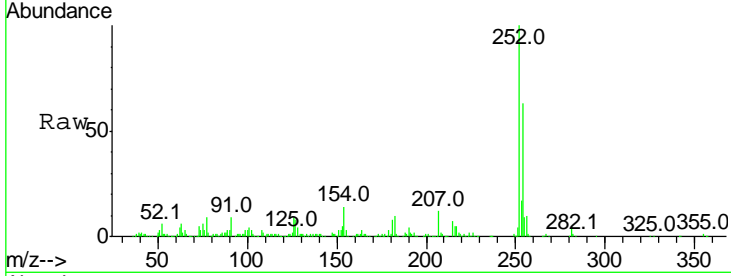


#81
 3,3'-Dichlorobenzidine
 Concen: 29.17 ng
 RT: 21.28 min Scan# 3093
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
ClientSampled :
 PB98864BS

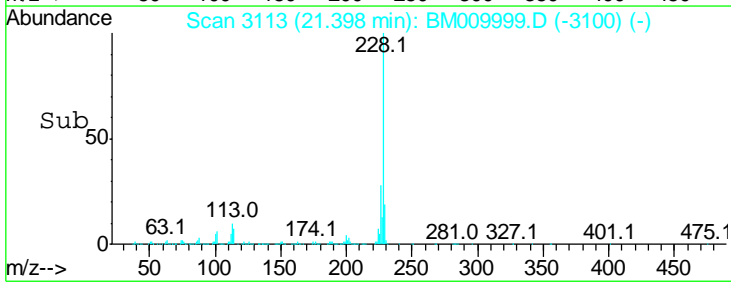
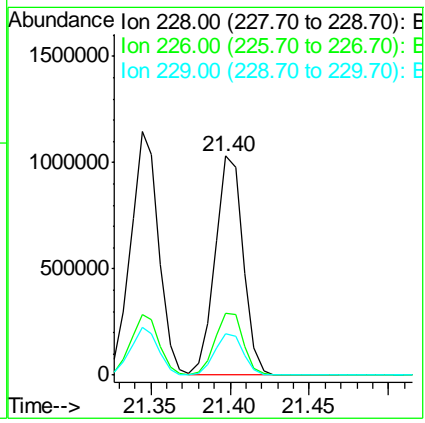
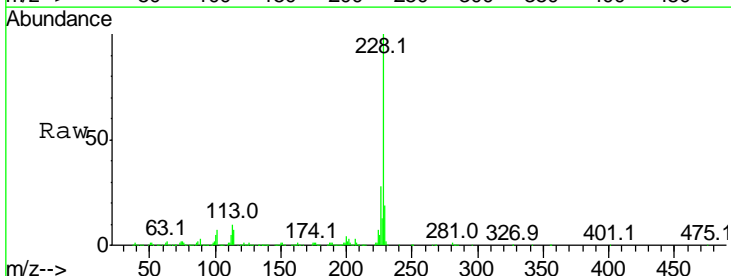
Tgt Ion	Resp	Lower	Upper
252	100		
254	62.5	51.9	77.9
126	9.4	9.8	14.8#

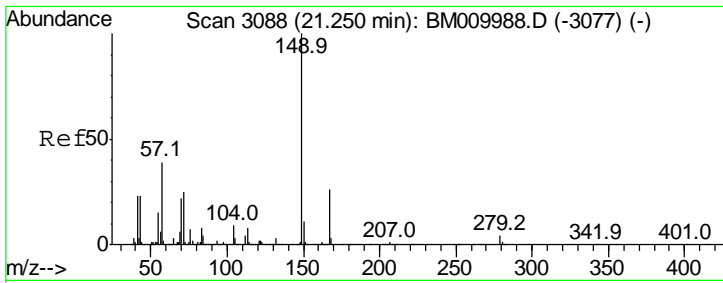
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#82
 Chrysene
 Concen: 41.92 ng
 RT: 21.40 min Scan# 3113
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

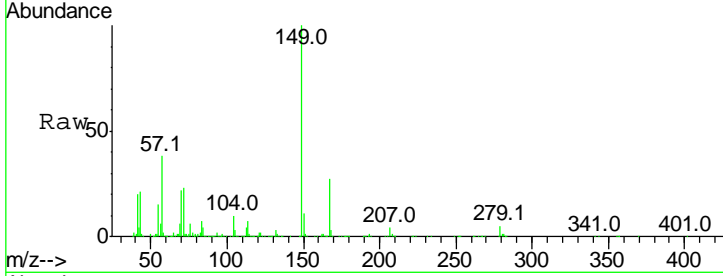
Tgt Ion	Resp	Lower	Upper
228	100		
226	28.3	24.1	36.1
229	19.1	15.5	23.3





#83
 Bis(2-ethylhexyl)phthalate
 Concen: 40.46 ng
 RT: 21.25 min Scan# 3088
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

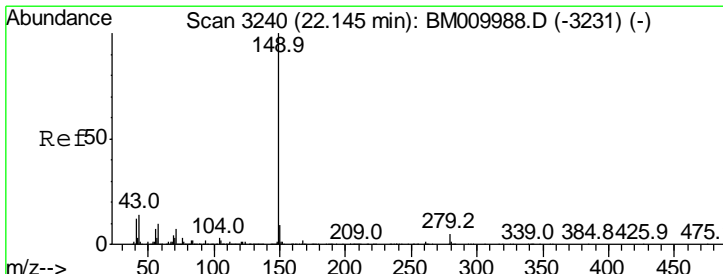
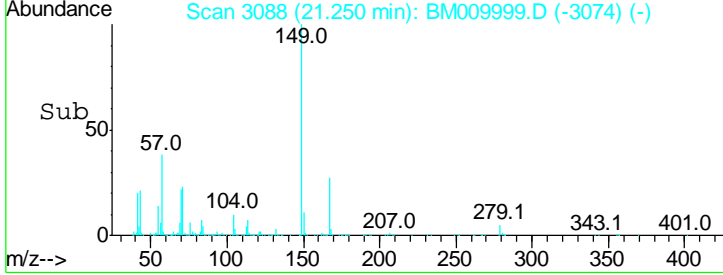
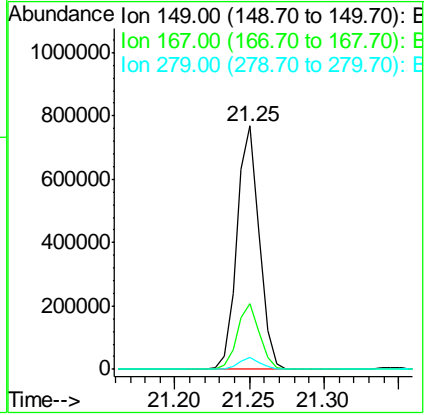
Instrument :
 BNA_M
 ClientSampled :
 PB98864BS



Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.4	33.6
279	5.0	3.4	5.0

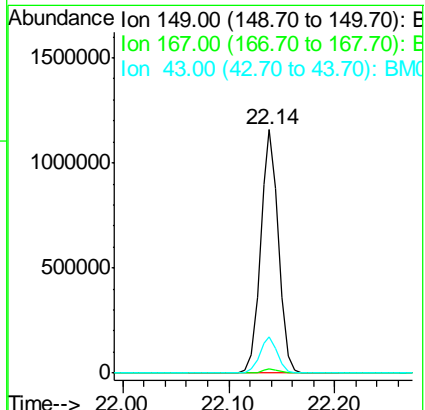
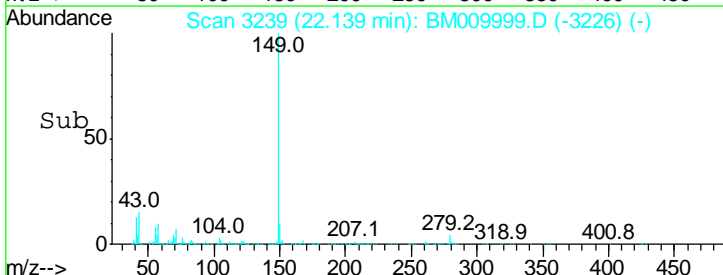
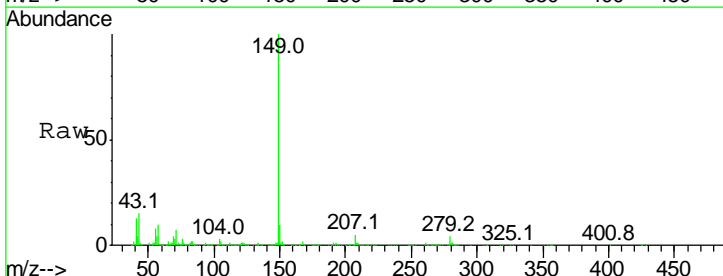
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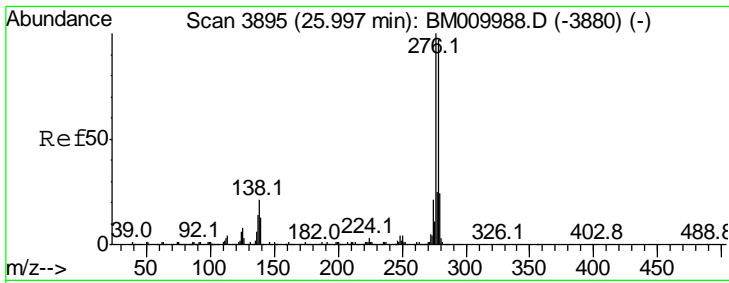
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#84
 Di-n-octyl phthalate
 Concen: 40.19 ng
 RT: 22.14 min Scan# 3239
 Delta R.T. -0.02 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	14.9	7.3	10.9#



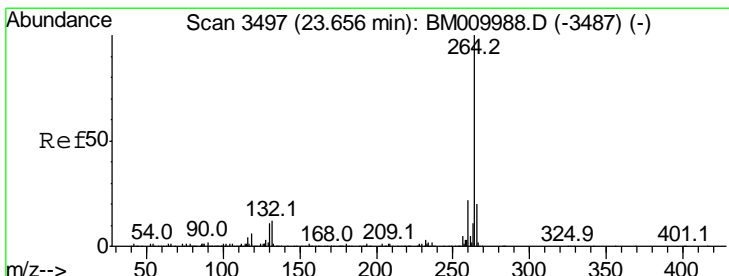
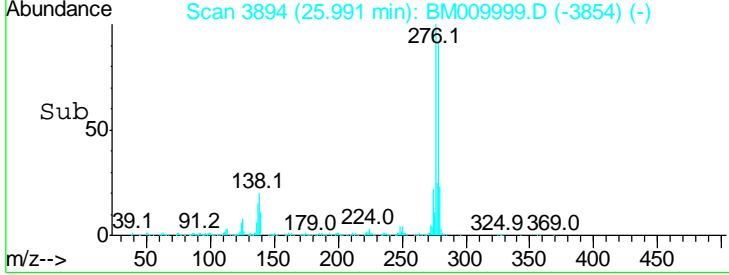
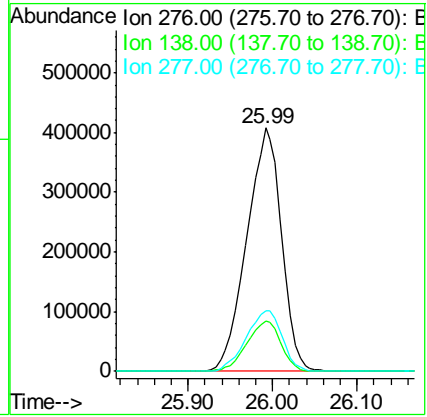
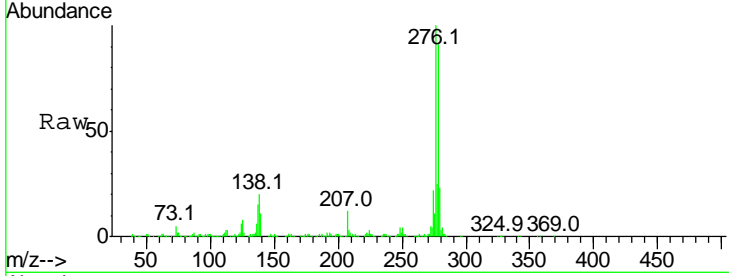


#85
 Indeno(1,2,3-cd)pyrene
 Concen: 46.09 ng
 RT: 25.99 min Scan# 3894
 Delta R.T. -0.06 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
ClientSampled :
 PB98864BS

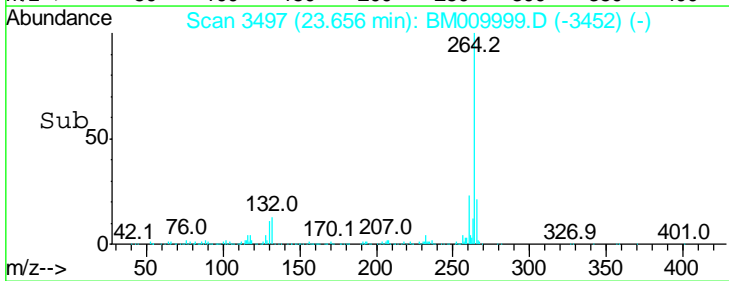
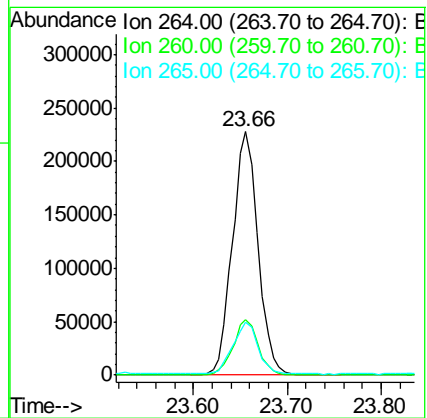
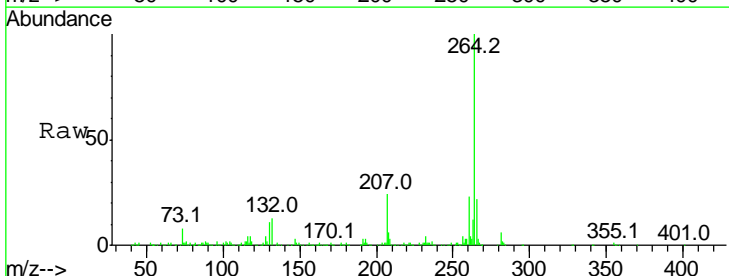
Tgt Ion	Resp	Lower	Upper
276	100		
138	20.4	0.0	0.0#
277	25.8	0.0	0.0#

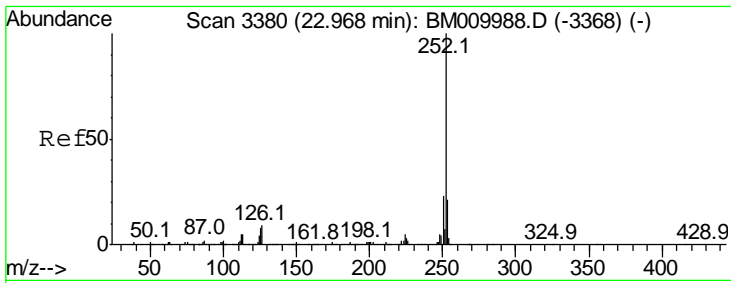
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.66 min Scan# 3497
 Delta R.T. -0.04 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
264	100		
260	22.9	18.6	27.8
265	21.8	17.3	25.9



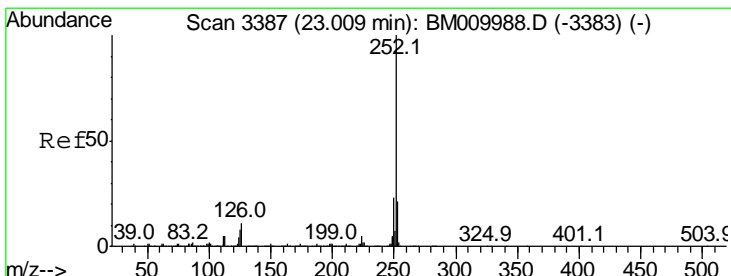
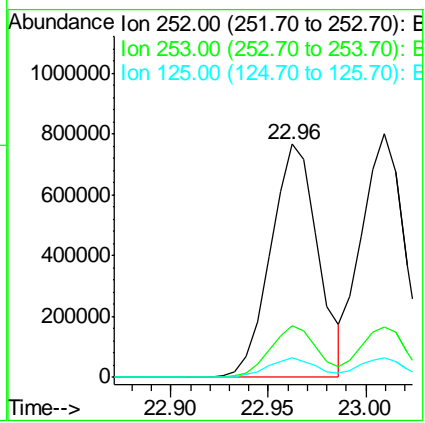
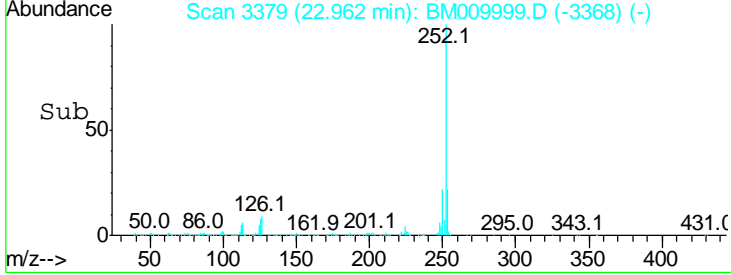
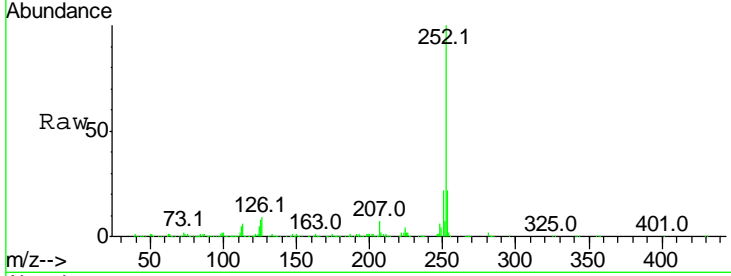


#87
 Benzo(b)fluoranthene
 Concen: 44.21 ng
 RT: 22.96 min Scan# 3379
 Delta R.T. -0.04 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
ClientSampled :
 PB98864BS

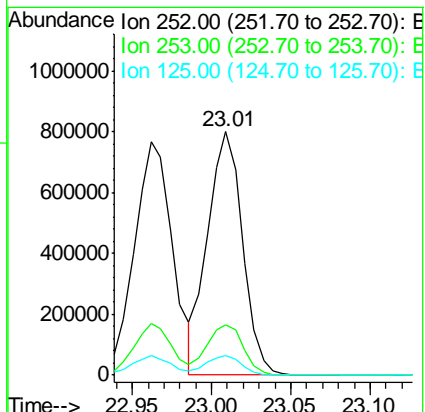
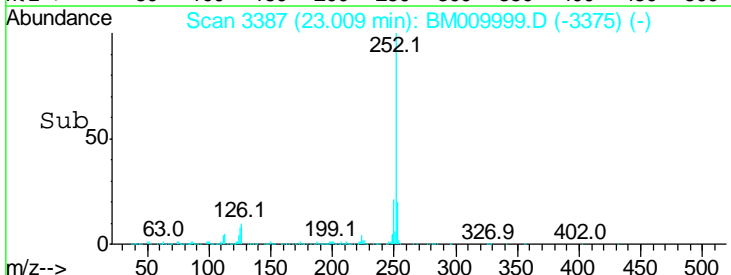
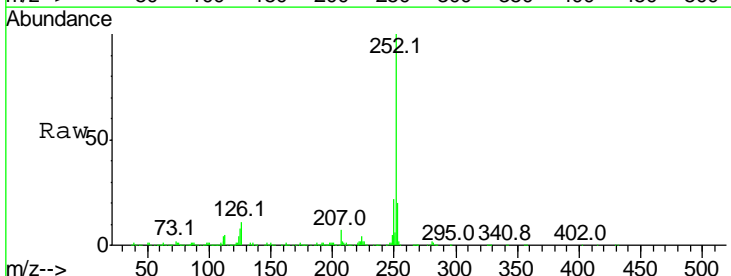
Tgt Ion	Resp	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	8.3	9.9	14.9#

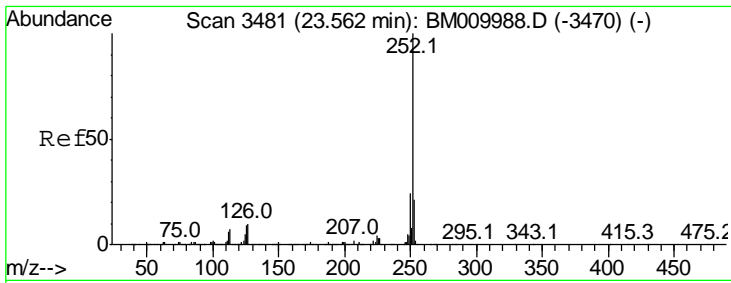
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#88
 Benzo(k)fluoranthene
 Concen: 44.10 ng
 RT: 23.01 min Scan# 3387
 Delta R.T. -0.03 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion	Resp	Lower	Upper
252	100		
253	20.5	17.2	25.8
125	8.1	8.1	12.1





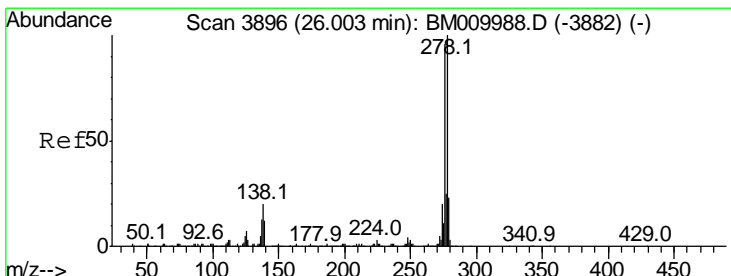
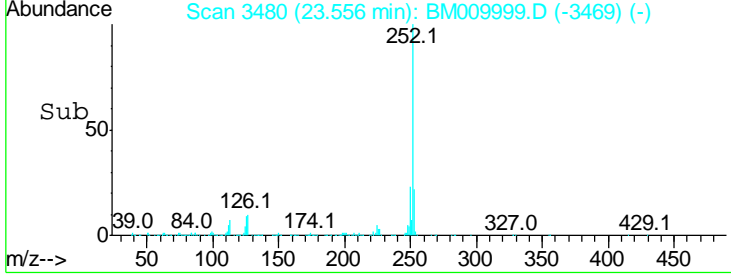
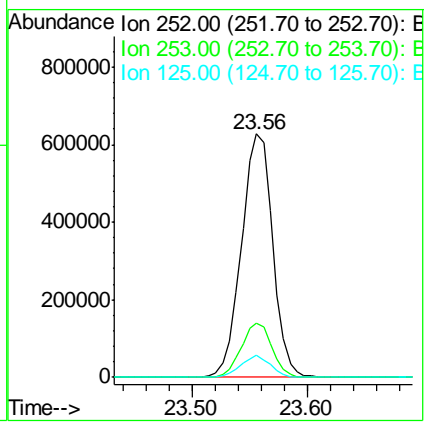
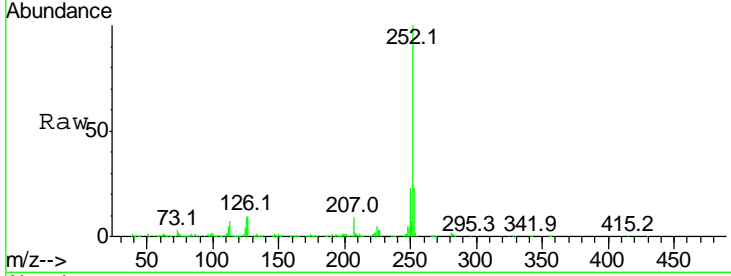
#89
 Benzo(a)pyrene
 Concen: 45.75 ng
 RT: 23.56 min Scan# 3480
 Delta R.T. -0.04 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
Client Sampled :
 PB98864BS

Tgt Ion: 252 Resp: 1177923

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.6	26.4
125	8.9	7.4	11.2

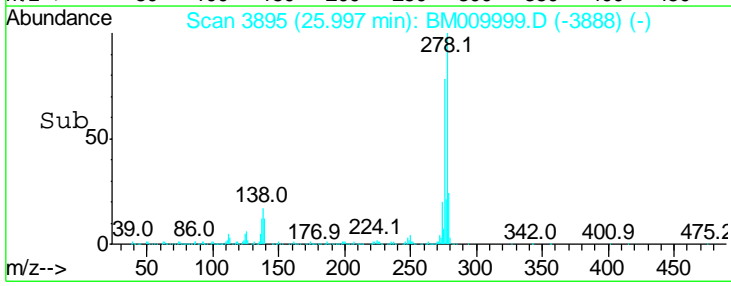
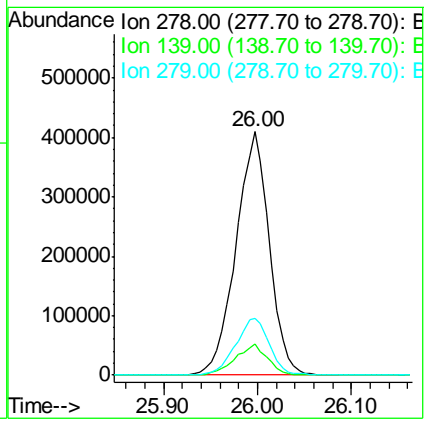
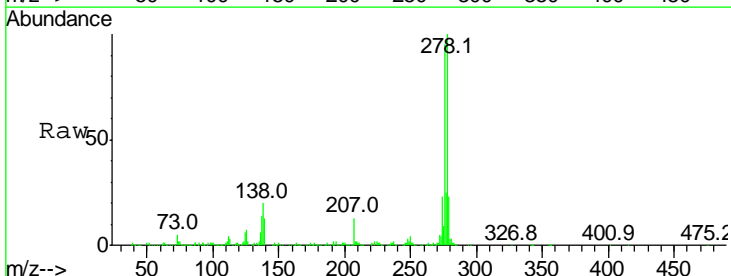
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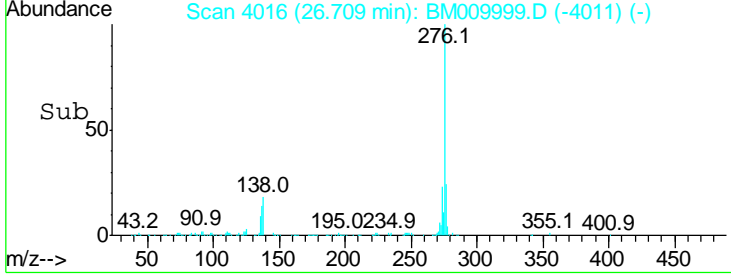
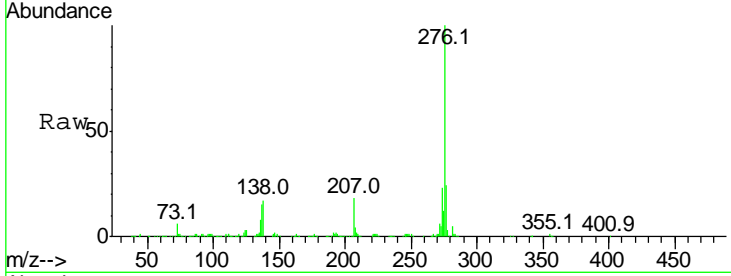
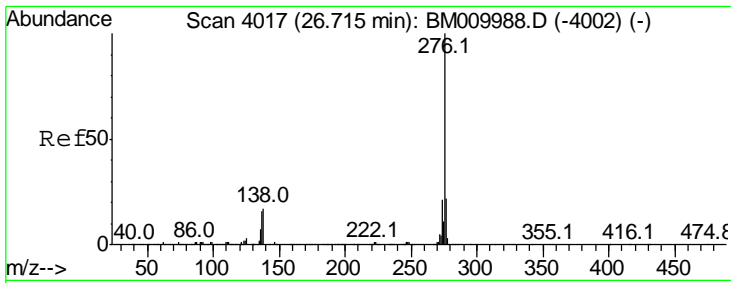


#90
 Dibenzo(a,h)anthracene
 Concen: 44.09 ng
 RT: 26.00 min Scan# 3895
 Delta R.T. -0.06 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Tgt Ion: 278 Resp: 1001767

Ion	Ratio	Lower	Upper
278	100		
139	12.6	13.4	20.0#
279	23.3	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 43.12 ng
 RT: 26.71 min Scan# 4016
 Delta R.T. -0.07 min
 Lab File: BM009999.D
 Acq: 11 May 2017 23:54

Instrument :
 BNA_M
ClientSampled :
 PB98864BS

Tot Ion	Ion	Ratio	Lower	Upper
902892	276	100		
	277	24.2	18.5	27.7
	138	16.8	19.0	28.6

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