

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
 Data File : BM009985.D
 Acq On : 11 May 2017 15:30
 Operator : SJ/MA
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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 5/12/2017 4:29:57 PM

Quant Time: May 11 19:47:31 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 18:50:48 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	56747	20.00	ng	0.00
21) Naphthalene-d8	10.56	136	241656	20.00	ng	0.00
38) Acenaphthene-d10	14.42	164	155745	20.00	ng	0.00
63) Phenanthrene-d10	17.17	188	393483	20.00	ng	0.00
75) Chrysene-d12	21.36	240	526142	20.00	ng	0.00
86) Perylene-d12	23.66	264	418299	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.36	112	16040	4.50	ng	0.01
7) Phenol-d6	6.95	99	26924	4.93	ng	0.00
23) Nitrobenzene-d5	8.95	82	28352	4.25	ng	0.00
41) 2,4,6-Tribromophenol	15.93	330	8012	3.77	ng	0.00
44) 2-Fluorobiphenyl	13.03	172	54979	4.60	ng	0.00
78) Terphenyl-d14	19.80	244	112475	4.39	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.28	88	3224	2.36	ng	# 100
3) Pyridine	3.70	79	11547	2.45	ng	94
4) n-Nitrosodimethylamine	3.62	42	6184	2.01	ng	# 57
6) Aniline	7.10	93	16410	2.27	ng	96
8) 2-Chlorophenol	7.35	128	9163	2.31	ng	89
9) Benzaldehyde	6.93	77	11089	2.55	ng	# 60
10) Phenol	6.98	94	14737	2.46	ng	91
11) bis(2-Chloroethyl)ether	7.20	93	11155	2.34	ng	# 82
12) 1,3-Dichlorobenzene	7.66	146	11284	2.57	ng	# 71
13) 1,4-Dichlorobenzene	7.80	146	11044	2.44	ng	# 77
14) 1,2-Dichlorobenzene	8.12	146	9970	2.29	ng	91
15) Benzyl Alcohol	8.03	79	10905	2.16	ng	# 82
16) 2,2'-oxybis(1-Chloropropan	8.30	45	17600	2.00	ng	95
17) 2-Methylphenol	8.23	107	9069	2.25	ng	# 77
18) Hexachloroethane	8.83	117	3638	1.81	ng	85
19) n-Nitroso-di-n-propylamine	8.57	70	12069	2.33	ng	# 86
20) 3+4-Methylphenols	8.57	107	11403	2.06	ng	# 85
22) Acetophenone	8.60	105	16619	2.20	ng	# 94
24) Nitrobenzene	8.98	77	16897	2.44	ng	90
25) Isophorone	9.50	82	23089	1.96	ng	# 90
26) 2-Nitrophenol	9.71	139	4136	1.84	ng	# 68
27) 2,4-Dimethylphenol	9.75	122	8543	2.12	ng	83
28) bis(2-Chloroethoxy)methane	9.98	93	14982	2.19	ng	# 97
29) 2,4-Dichlorophenol	10.25	162	8534	2.21	ng	92
30) 1,2,4-Trichlorobenzene	10.42	180	10447	2.31	ng	# 87
31) Naphthalene	10.61	128	31388	2.36	ng	99
33) 4-Chloroaniline	10.76	127	12375	2.21	ng	# 69
34) Hexachlorobutadiene	10.87	225	7106	2.26	ng	91
36) 4-Chloro-3-methylphenol	11.89	107	10958	2.09	ng	# 70
37) 2-Methylnaphthalene	12.23	142	22230	2.37	ng	# 90
39) 1,2,4,5-Tetrachlorobenzene	12.60	216	14689	2.62	ng	# 100
42) 2,4,6-Trichlorophenol	12.86	196	7253	2.00	ng	90
43) 2,4,5-Trichlorophenol	12.95	196	8141	2.09	ng	# 82
45) 1,1'-Biphenyl	13.25	154	30708	2.32	ng	94

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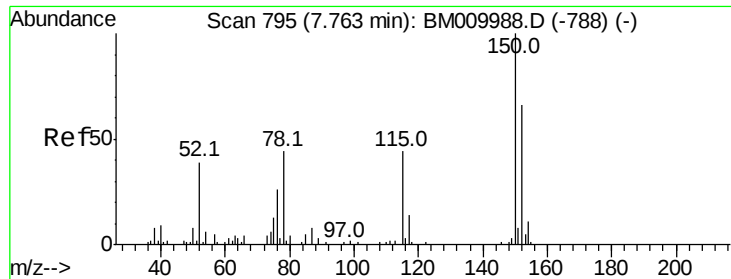
Manual Integrations
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 5/12/2017 4:29:57 PM

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	13.29	162	22599	2.16	nq	96
47) 2-Nitroaniline	13.53	65	8149	1.61	nq #	71
48) Acenaphthylene	14.15	152	35465	2.16	nq	95
49) Dimethylphthalate	13.88	163	31566	2.13	nq #	96
50) 2,6-Dinitrotoluene	14.03	165	5584	1.93	nq #	76
51) Acenaphthene	14.48	154	22970	2.26	nq	97
52) 3-Nitroaniline	14.37	138	5506	1.76	nq #	17
54) Dibenzofuran	14.82	168	37171	2.39	nq	95
57) Fluorene	15.47	166	31052	2.27	nq #	97
58) 2,3,4,6-Tetrachlorophenol	15.07	232	7961	2.67	nq #	100
59) Diethylphthalate	15.24	149	32526	2.05	nq	93
60) 4-Chlorophenyl-phenylether	15.46	204	17375	2.39	nq	99
61) 4-Nitroaniline	15.54	138	5424	1.73	nq #	41
62) Azobenzene	15.76	77	37113	2.10	nq	85
65) n-Nitrosodiphenylamine	15.69	169	27132	2.18	nq	96
66) 4-Bromophenyl-phenylether	16.36	248	10682	2.32	nq	97
67) Hexachlorobenzene	16.47	284	12588	2.40	nq #	81
68) Atrazine	16.64	200	9282	1.94	nq	88
70) Phenanthrene	17.22	178	54068	2.37	nq	96
71) Anthracene	17.32	178	53226	2.32	nq	96
72) Carbazole	17.60	167	46572	2.24	nq	96
73) Di-n-butylphthalate	18.13	149	52395	1.75	nq #	95
74) Fluoranthene	19.24	202	65196	2.27	nq	93
76) Benzidine	19.44	184	25888	1.63	nq #	90
77) Pyrene	19.60	202	71059	2.26	nq	95
79) Butylbenzylphthalate	20.49	149	27121	1.79	nq #	69
80) Benzo(a)anthracene	21.34	228	74788	2.36	nq	97
81) 3,3'-Dichlorobenzidine	21.29	252	26457	2.10	nq #	98
82) Chrysene	21.40	228	70014	2.35	nq	95
83) Bis(2-ethylhexyl)phthalate	21.25	149	43216	1.85	nq	96
84) Di-n-octyl phthalate	22.14	149	73531	1.82	nq #	79
85) Indeno(1,2,3-cd)pyrene	26.00	276	58745	1.75	nq #	100
87) Benzo(b)fluoranthene	22.97	252	67850m	2.55	nq	
88) Benzo(k)fluoranthene	23.01	252	58822	2.27	nq	99
89) Benzo(a)pyrene	23.56	252	57676	2.31	nq	96
90) Dibenzo(a,h)anthracene	26.01	278	52729	2.10	nq #	92
91) Benzo(g,h,i)perylene	26.72	276	48728	2.07	nq #	86

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



#1

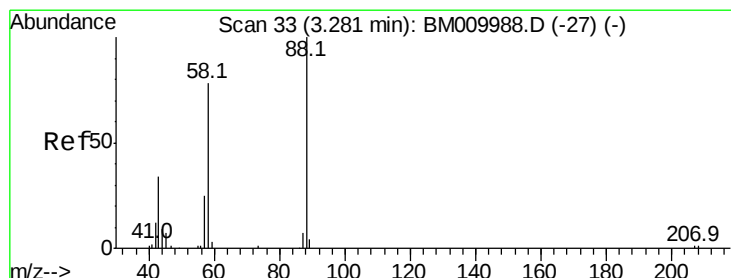
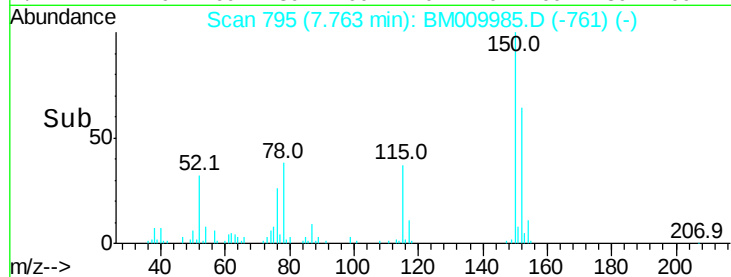
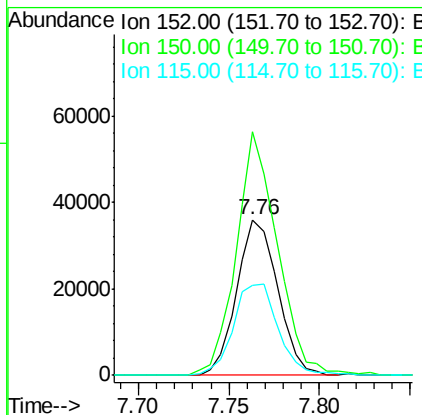
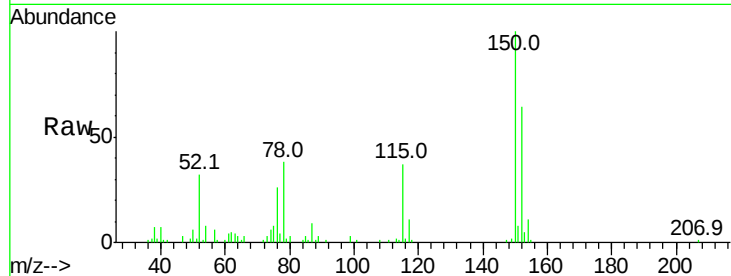
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.76 min Scan# 795
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.1	119.5	179.3
115	57.6	43.0	64.4

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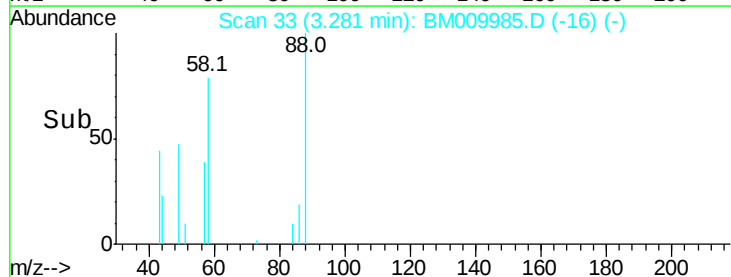
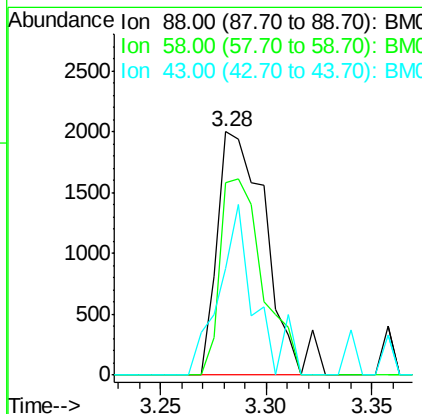
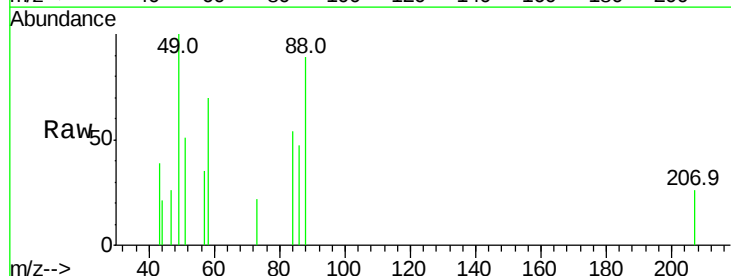
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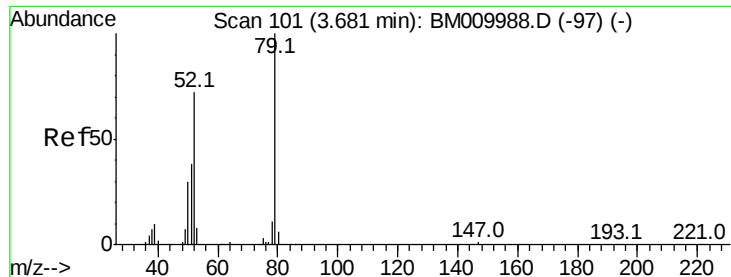


#2

1,4-Dioxane
Concen: 2.36 ng
RT: 3.28 min Scan# 33
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
88	100		
58	70.1	0.0	0.0#
43	51.2	0.0	0.0#





#3

Pvridine

Concen: 2.45 ng

RT: 3.70 min Scan# 105

Delta R.T. 0.02 min

Lab File: BM009985.D

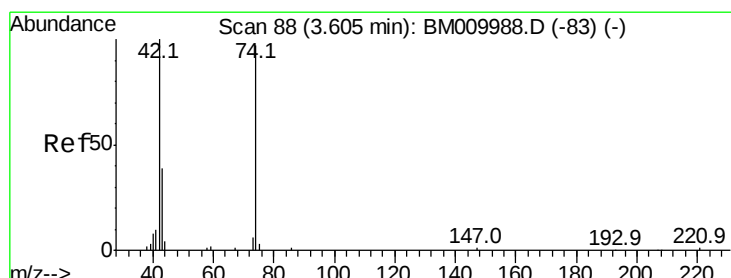
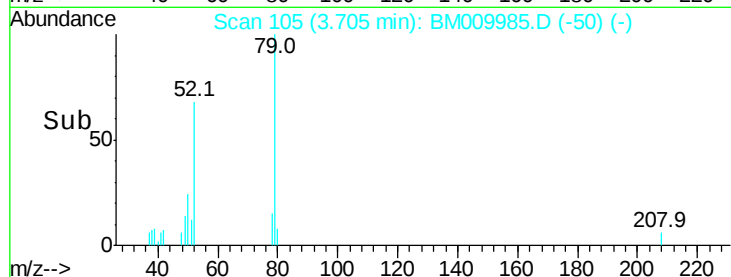
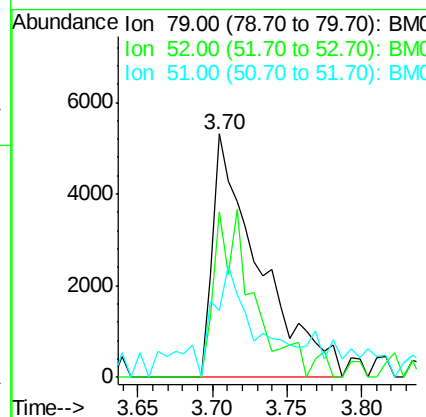
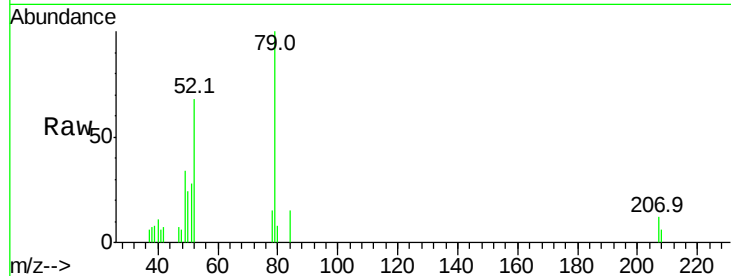
Acq: 11 May 2017 15:30

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BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
79	100		
52	68.0	51.1	76.7
51	27.6	26.1	39.1

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 2.01 ng

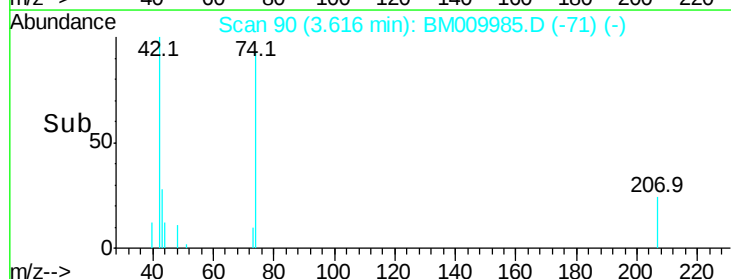
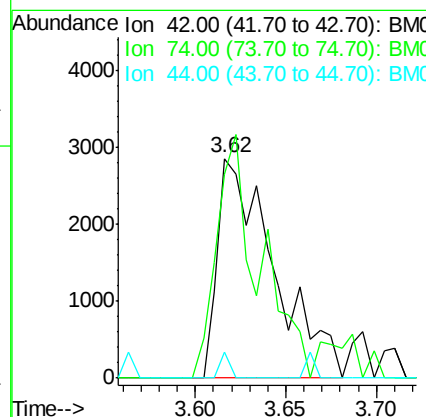
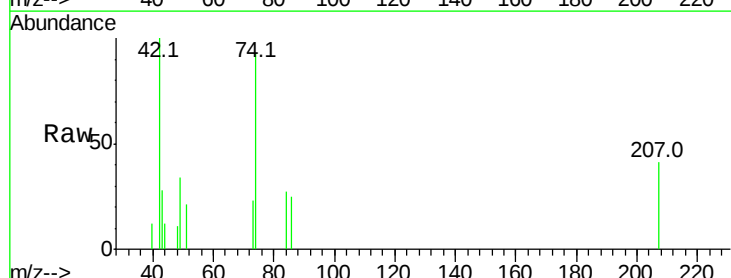
RT: 3.62 min Scan# 90

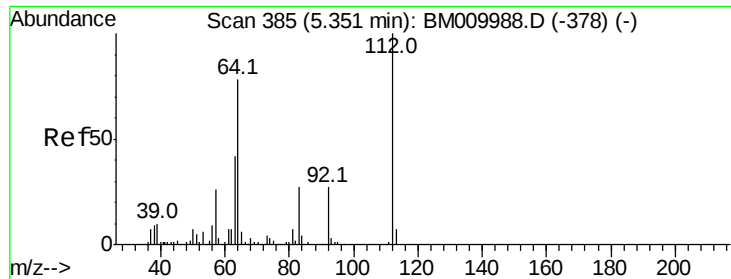
Delta R.T. 0.01 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
42	100		
74	93.0	119.3	178.9#
44	11.6	5.4	8.2#





#5

2-Fluorophenol

Concen: 4.50 ng

RT: 5.36 min Scan# 387

Delta R.T. 0.01 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Instrument :

BNA_M

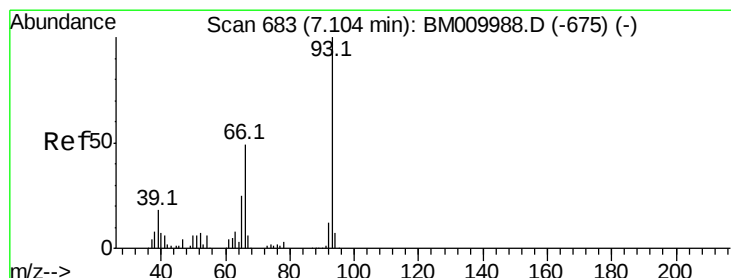
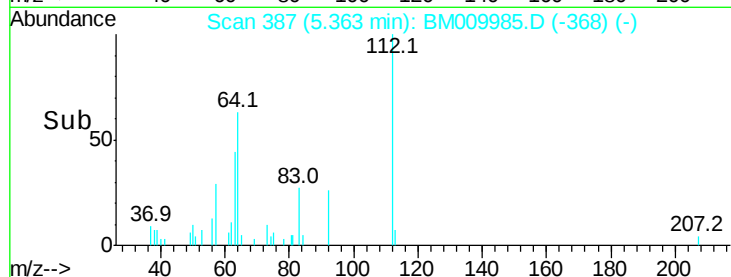
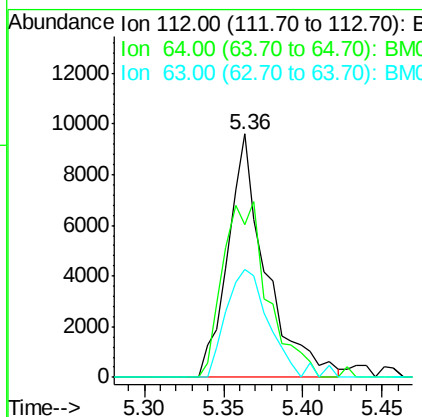
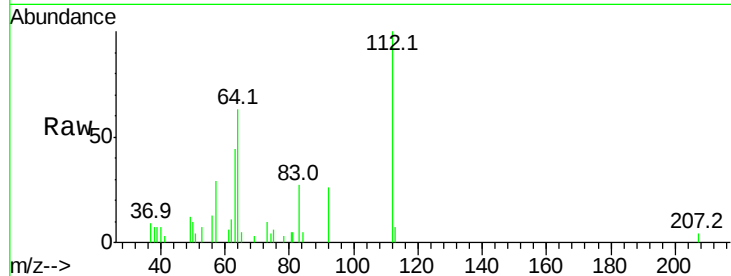
ClientSampleId :

SSTDICC2.5

Tot Ion:	112	Resp:	16040
Ion Ratio	Lower	Upper	
112	100		
64	62.9	38.6	57.8#
63	44.3	19.3	28.9#

Manual Integrations
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#6

Aniline

Concen: 2.27 ng

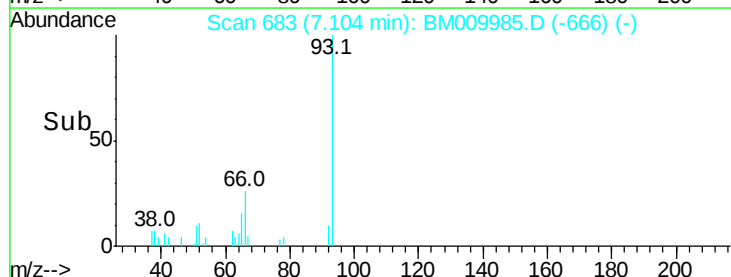
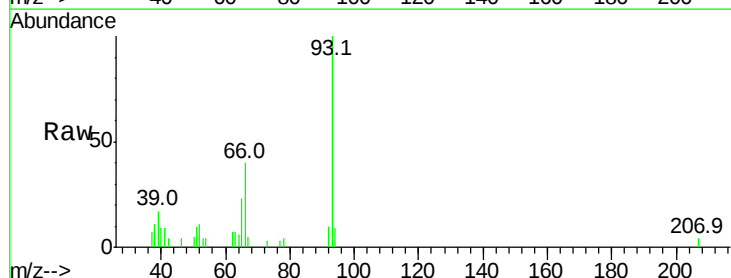
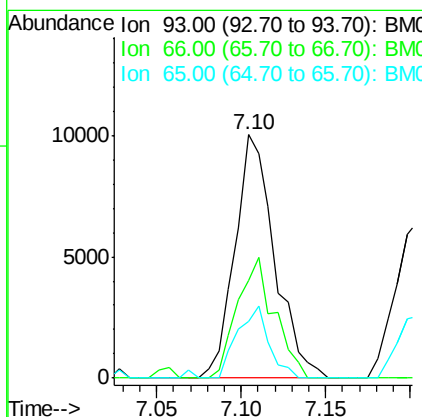
RT: 7.10 min Scan# 683

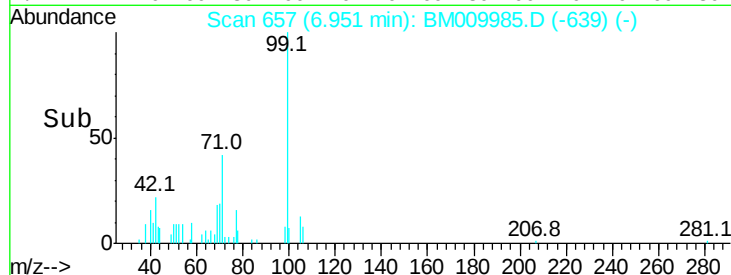
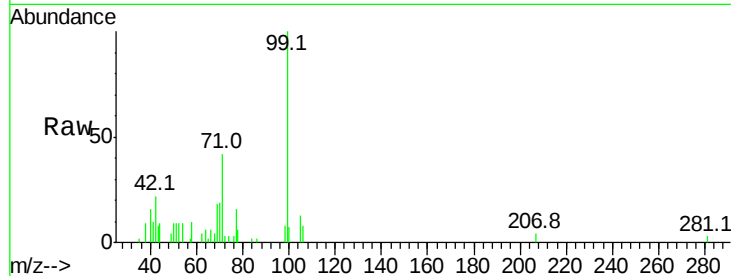
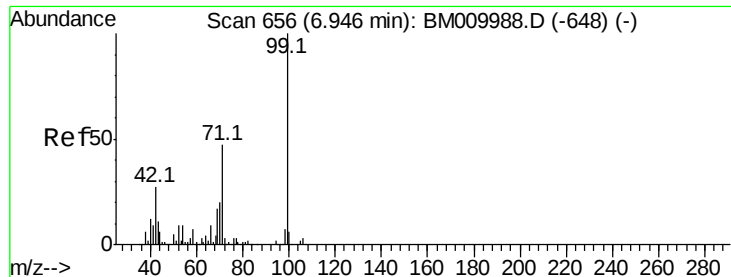
Delta R.T. -0.00 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Tgt Ion:	93	Resp:	16410
Ion Ratio	Lower	Upper	
93	100		
66	39.9	30.8	46.2
65	23.2	16.0	24.0





#7

Phenol-d6

Concen: 4.93 ng

RT: 6.95 min Scan# 657

Delta R.T. 0.01 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Tot Ion:	99	Resp:	26924
Ion Ratio	Lower	Upper	
99	100		
42	22.3	11.0	16.4#
71	41.7	23.4	35.2#

Instrument :

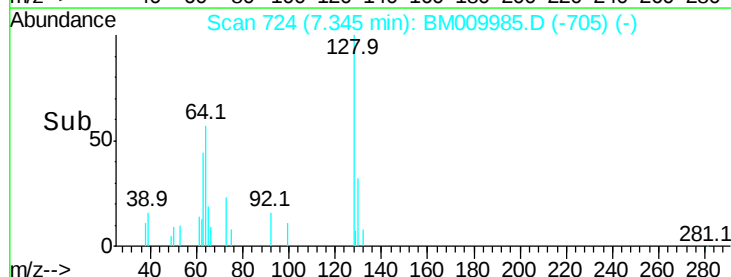
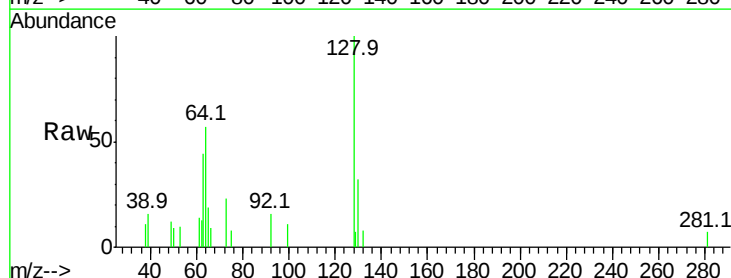
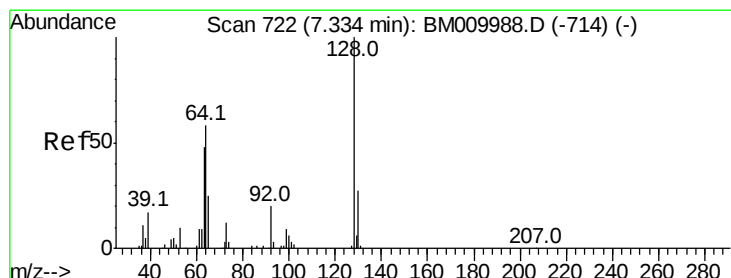
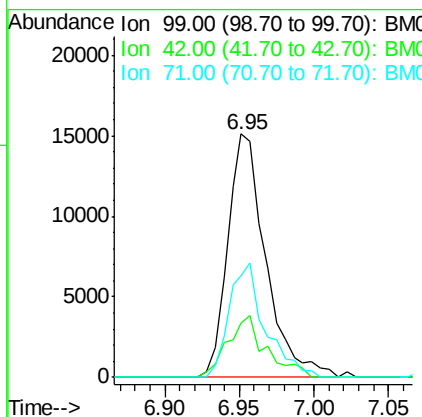
BNA_M

ClientSampleId :

SSTDICC2.5

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#8

2-Chlorophenol

Concen: 2.31 ng

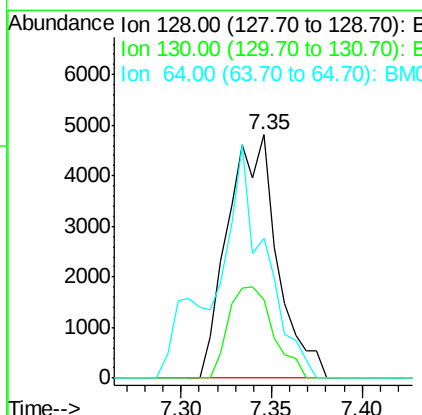
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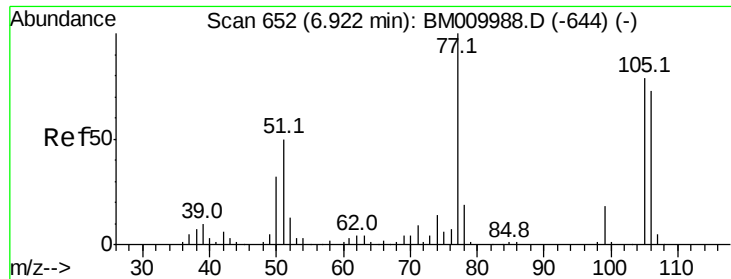
Delta R.T. 0.01 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Tgt Ion:	128	Resp:	9163
Ion Ratio	Lower	Upper	
128	100		
130	32.1	12.0	52.0
64	57.3	24.9	64.9





#9

Benzaldehyde

Concen: 2.55 ng

RT: 6.93 min Scan# 654

Delta R.T. 0.01 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Instrument :

BNA_M

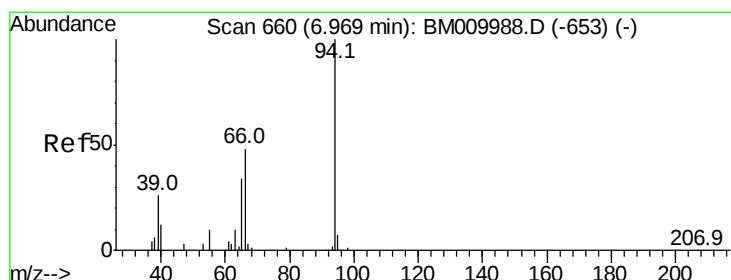
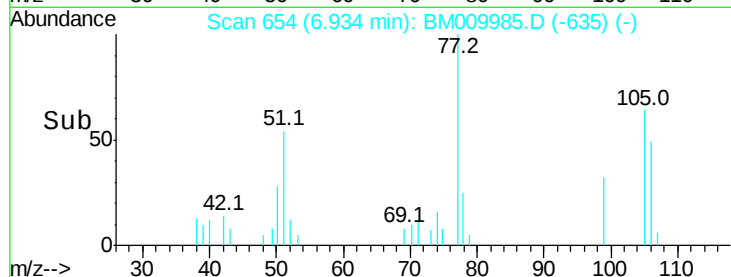
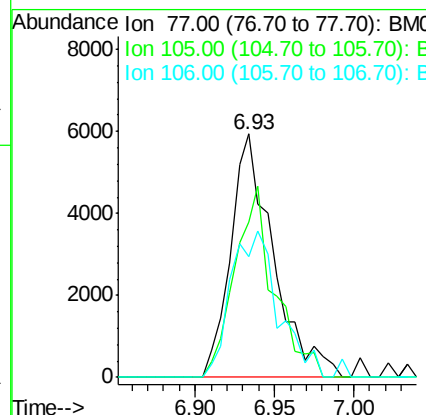
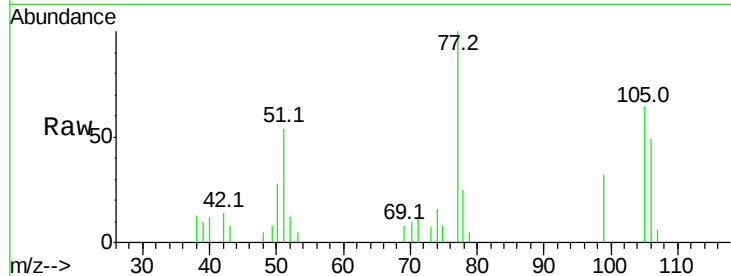
ClientSampleId :

SSTDICC2.5

Tot Ion:	77	Resp:	11089
Ion	Ratio	Lower	Upper
77	100		
105	64.0	78.8	118.8#
106	49.4	73.7	113.7#

Manual Integrations
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#10

Phenol

Concen: 2.46 ng

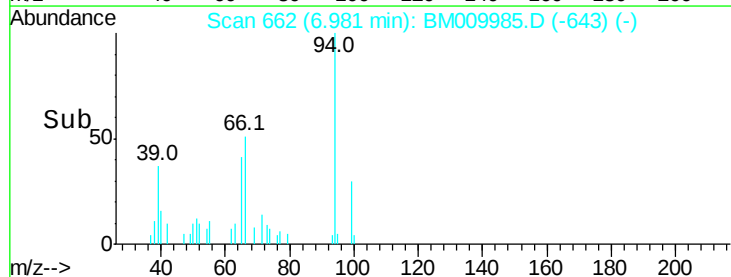
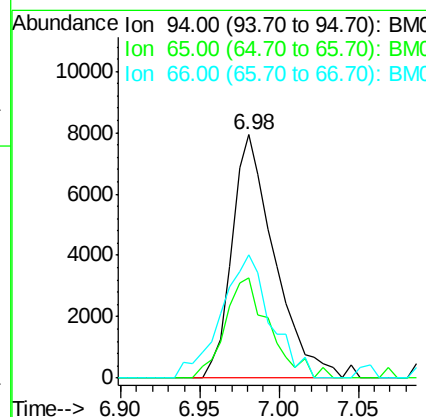
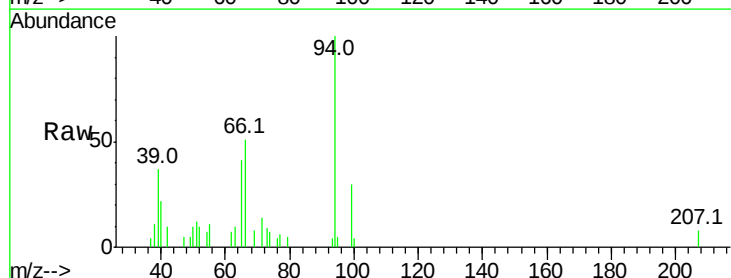
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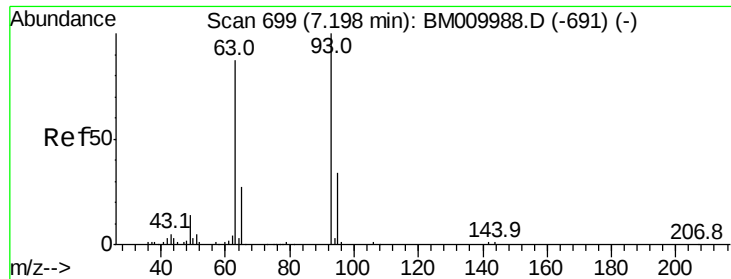
Delta R.T. 0.01 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Tgt Ion:	94	Resp:	14737
Ion	Ratio	Lower	Upper
94	100		
65	41.1	18.8	58.8
66	50.6	39.9	79.9





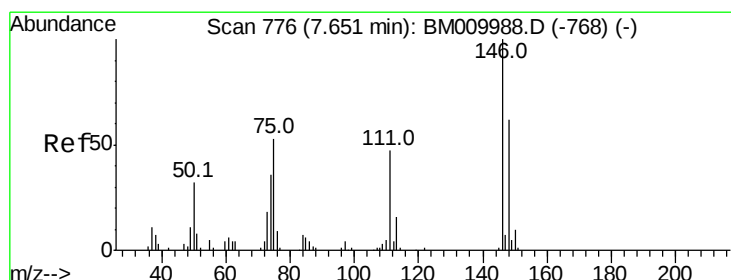
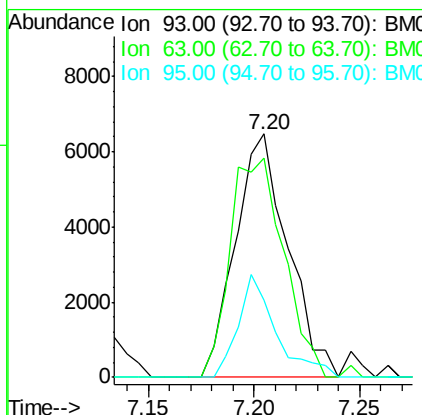
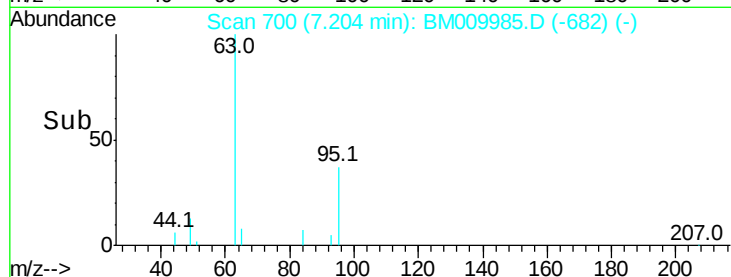
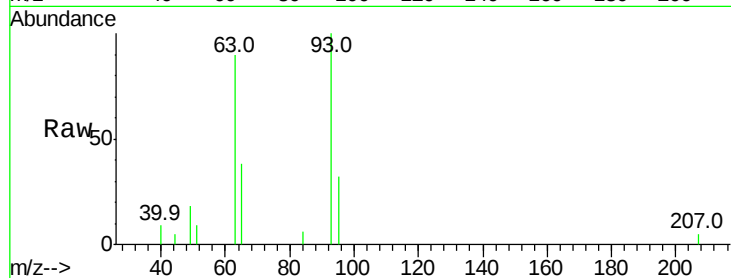
#11
bis(2-Chloroethyl)ether
Concen: 2.34 ng
RT: 7.20 min Scan# 700
Delta R.T. 0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
93	100			
63	90.2	49.5	89.5#	
95	31.5	13.5	53.5	

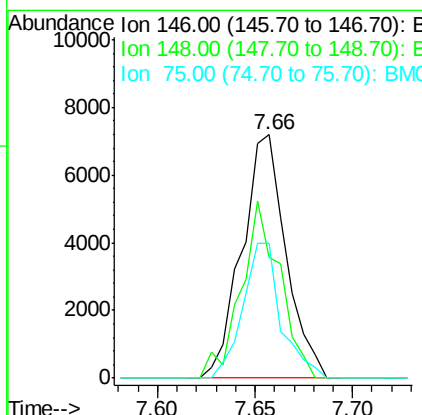
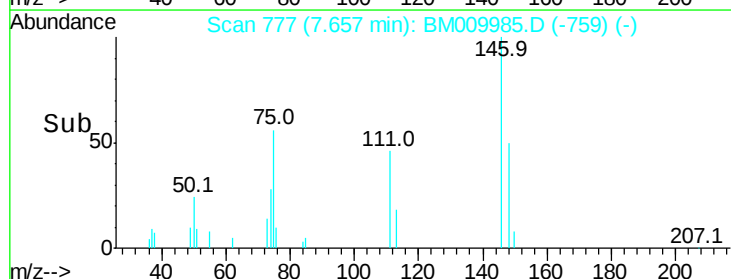
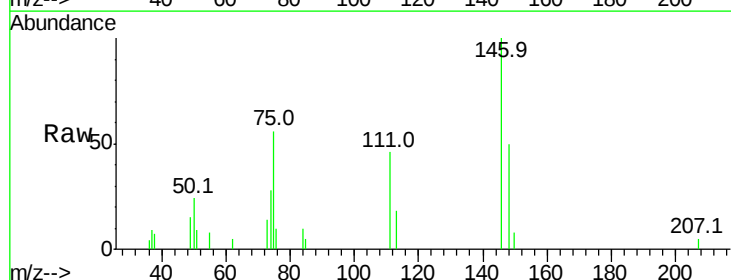
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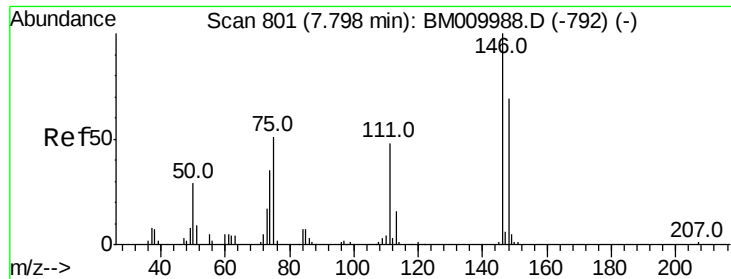
mohammad
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#12
1,3-Dichlorobenzene
Concen: 2.57 ng
RT: 7.66 min Scan# 777
Delta R.T. 0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Resp	Lower	Upper
146	100			
148	49.8	50.9	76.3#	
75	55.5	21.4	32.2#	





#13

1,4-Dichlorobenzene

Concen: 2.44 ng

RT: 7.80 min Scan# 801

Delta R.T. -0.00 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Instrument :

BNA_M

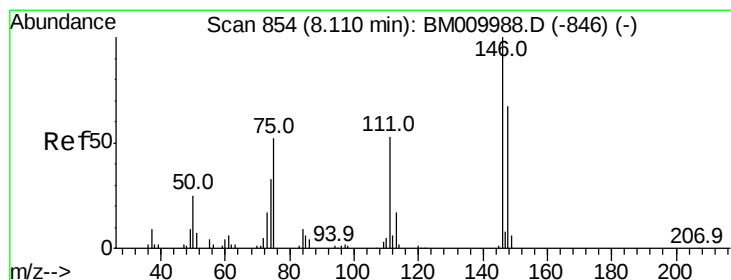
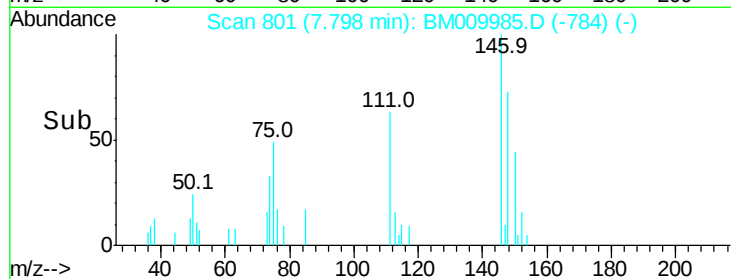
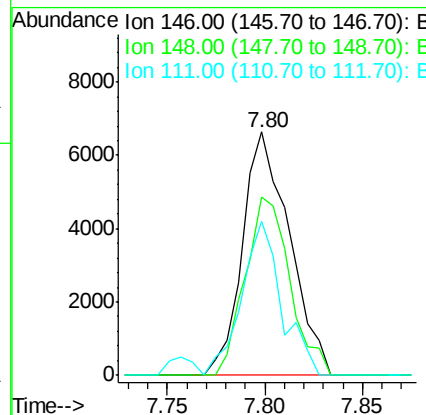
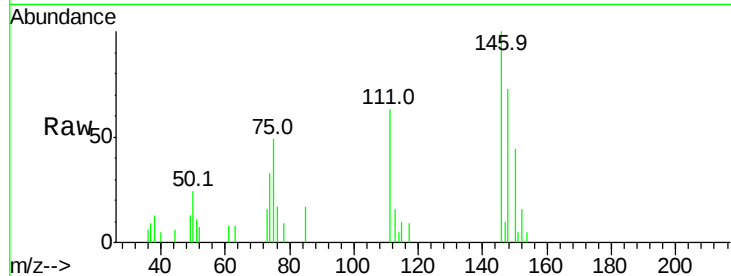
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	73.2	51.9	77.9
111	63.3	29.2	43.8

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#14

1,2-Dichlorobenzene

Concen: 2.29 ng

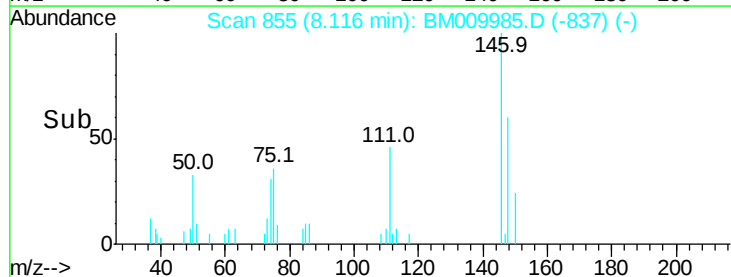
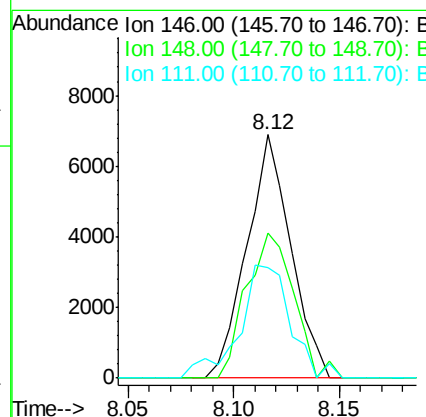
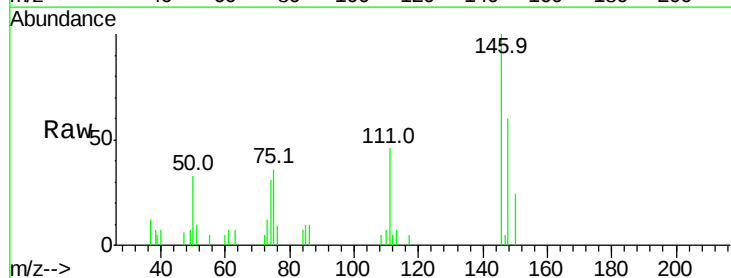
RT: 8.12 min Scan# 855

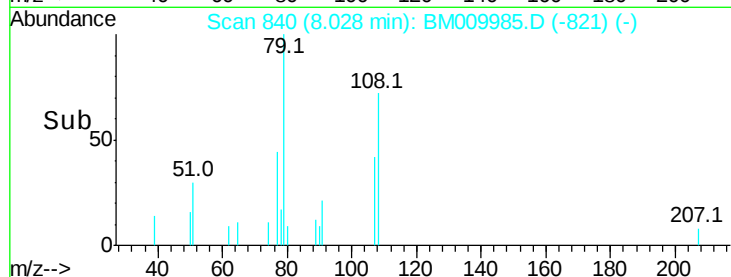
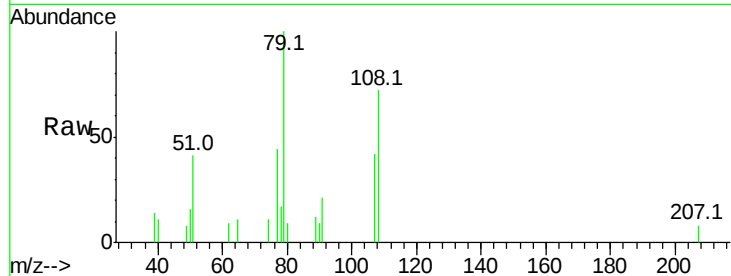
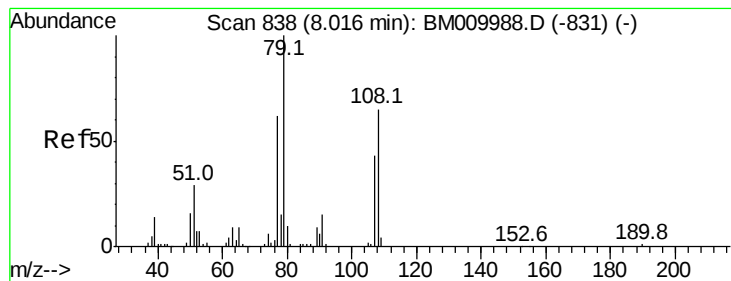
Delta R.T. 0.01 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
146	100		
148	59.5	52.3	78.5
111	45.5	30.6	45.8





#15

Benzyl Alcohol

Concen: 2.16 ng

RT: 8.03 min Scan# 840

Delta R.T. 0.01 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Tot Ion:	79	Resp:	10905
Ion Ratio	Lower	Upper	
79	100		
108	72.0	65.0	97.4
77	43.9	53.0	79.6#

Instrument :

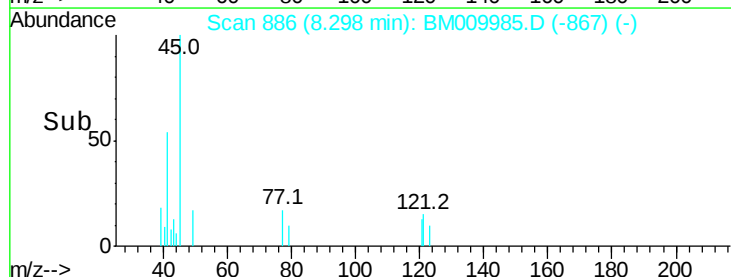
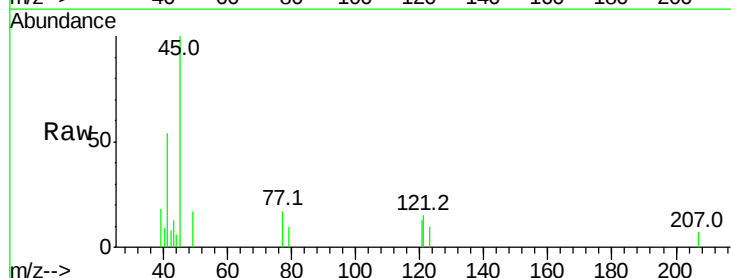
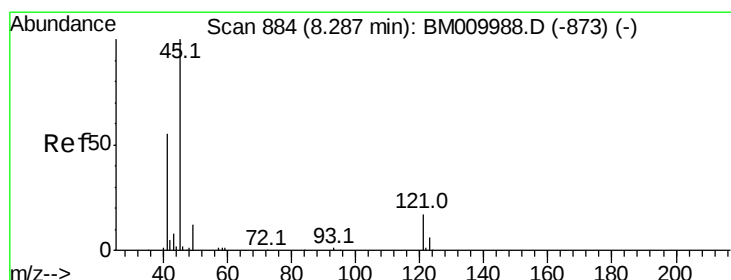
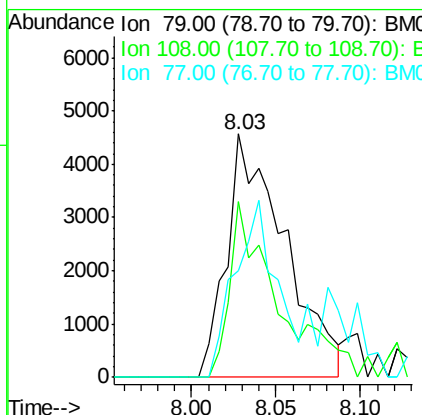
BNA_M

ClientSampleId :

SSTDICC2.5

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.00 ng

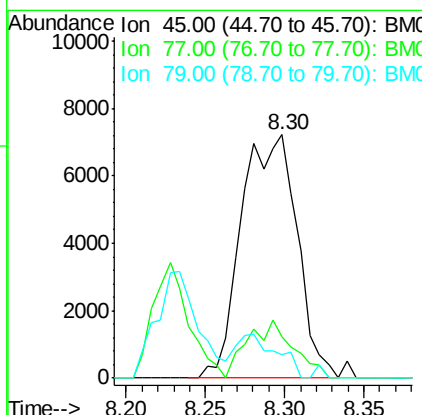
RT: 8.30 min Scan# 886

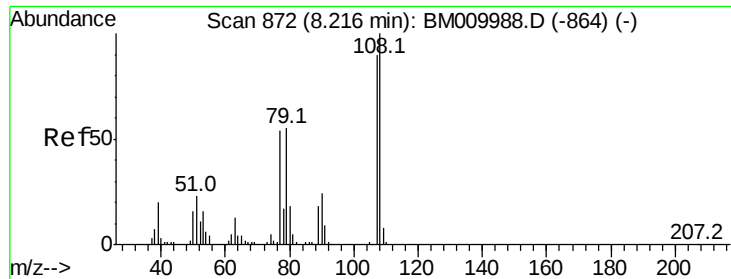
Delta R.T. 0.01 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Tgt Ion:	45	Resp:	17600
Ion Ratio	Lower	Upper	
45	100		
77	16.7	0.0	35.2
79	9.7	0.0	32.0





#17

2-Methylphenol

Concen: 2.25 ng

RT: 8.23 min Scan# 874

Delta R.T. 0.01 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Instrument :

BNA_M

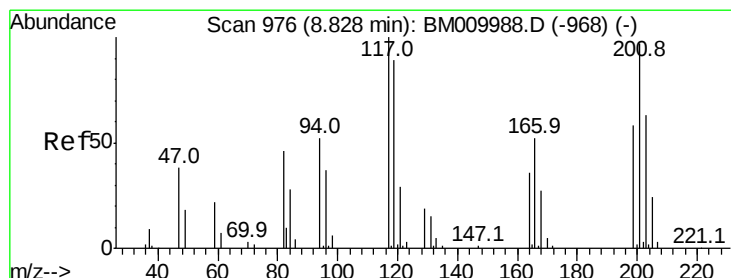
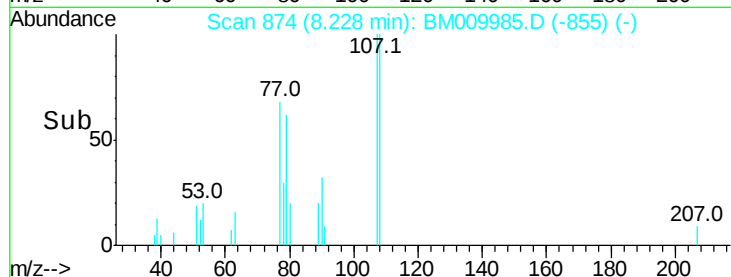
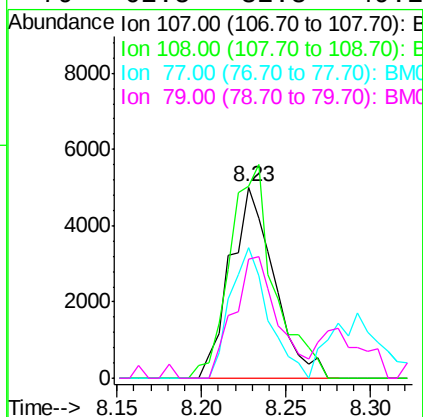
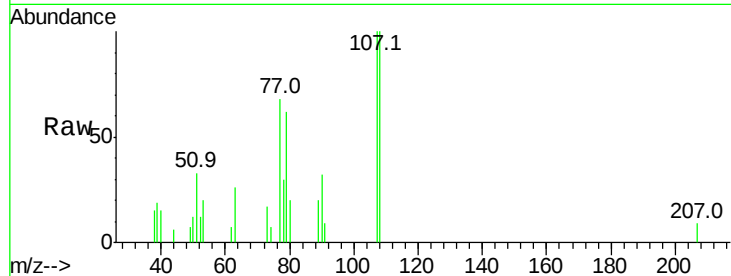
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	100.3	89.8	134.8	
77	68.3	32.6	48.8	
79	62.5	32.8	49.2	

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#18

Hexachloroethane

Concen: 1.81 ng

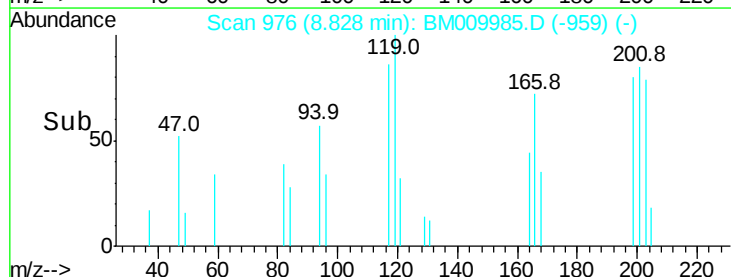
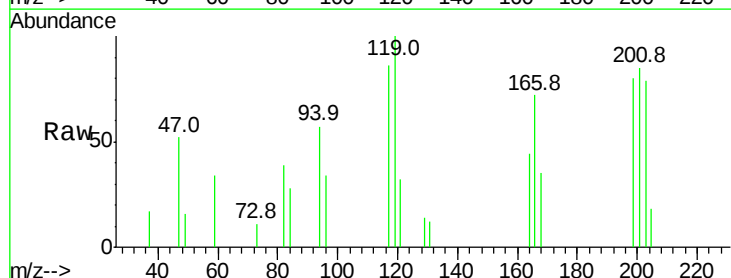
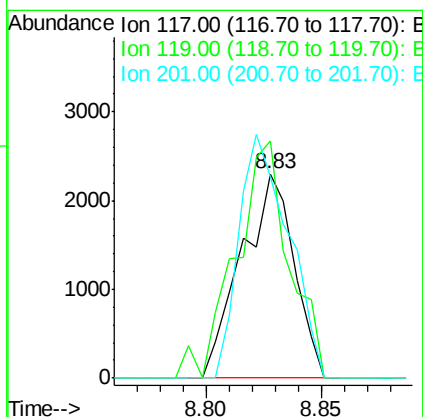
RT: 8.83 min Scan# 976

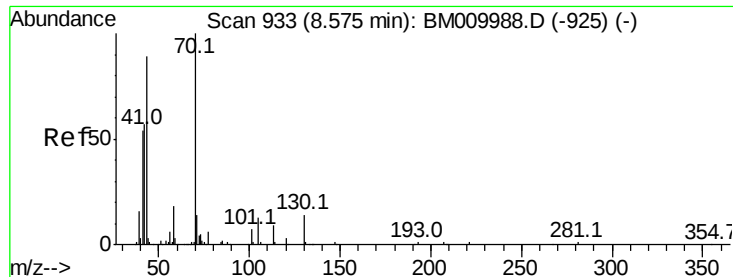
Delta R.T. -0.00 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	116.4	79.2	118.8	
201	98.9	69.8	104.6	





#19

n-Nitroso-di-n-propylamine

Concen: 2.33 ng

RT: 8.57 min Scan# 933

Delta R.T. -0.00 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Instrument :

BNA_M

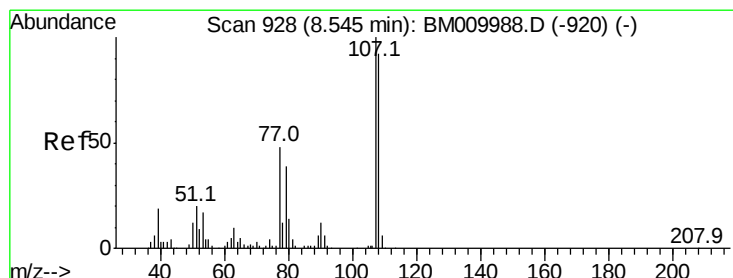
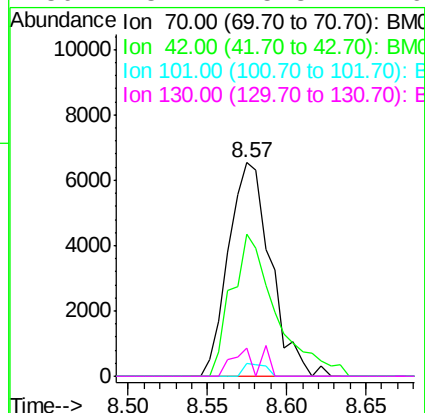
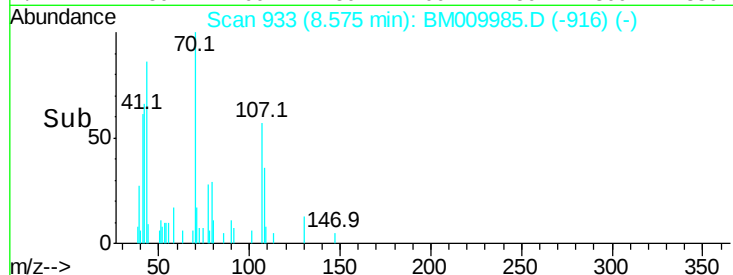
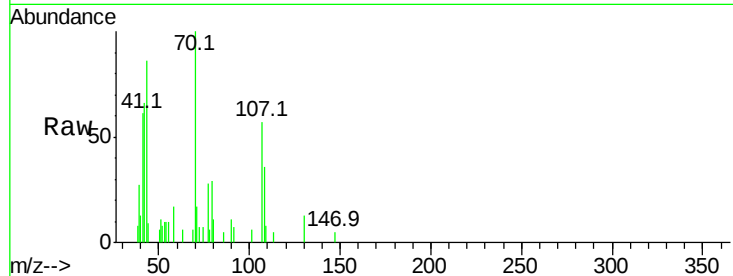
ClientSampleId :

SSTDIC2.5

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	66.4	44.5	66.7	
101	5.8	7.4	11.2	#
130	13.4	15.3	22.9	#

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#20

3+4-Methylphenols

Concen: 2.06 ng

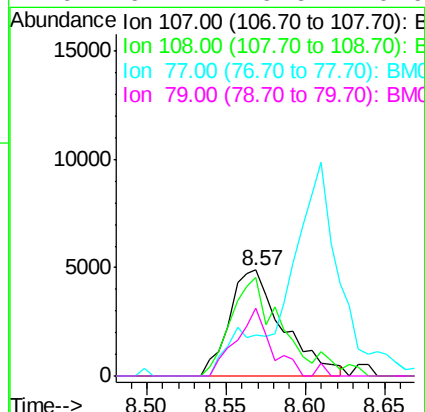
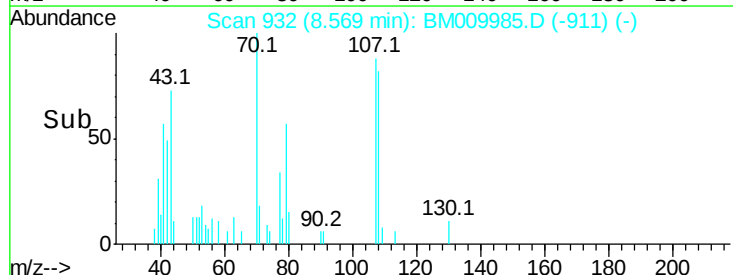
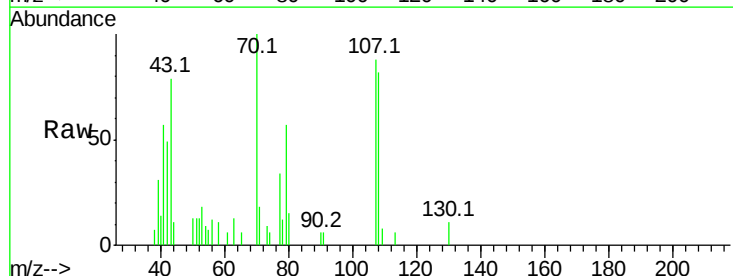
RT: 8.57 min Scan# 932

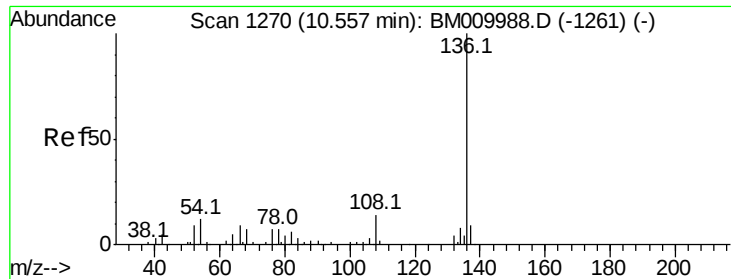
Delta R.T. 0.02 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	93.1	73.2	113.2	
77	38.5	10.7	50.7	
79	64.7	9.6	49.6	#





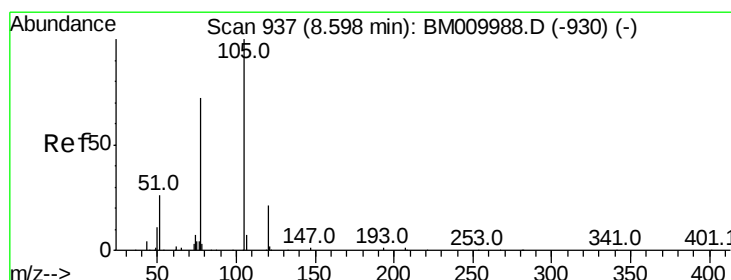
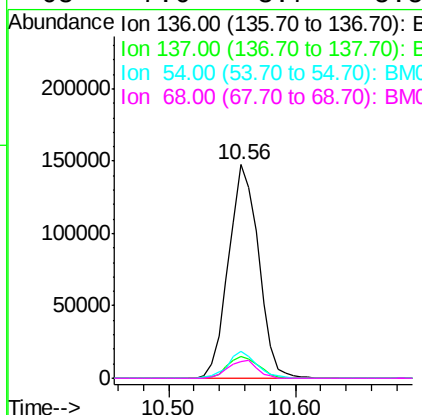
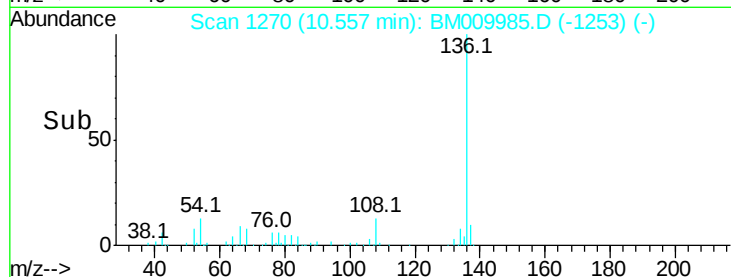
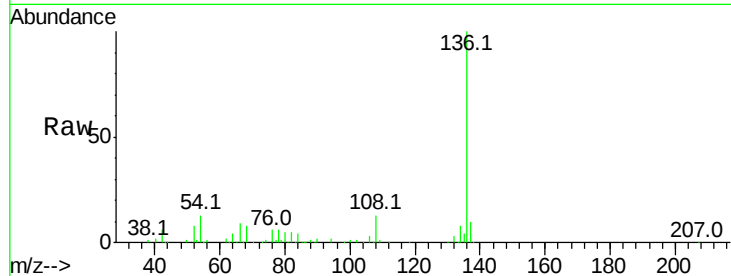
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.56 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
136	100	241656		
137	10.0		8.7	13.1
54	12.7		4.6	6.8#
68	7.6		3.7	5.5#

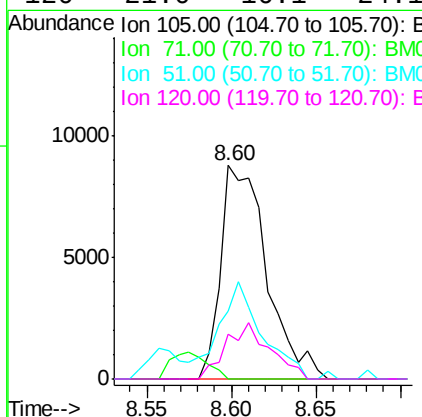
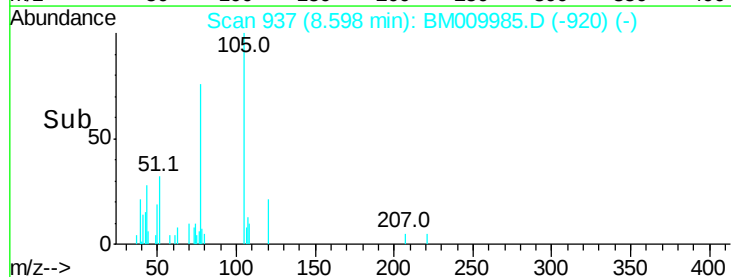
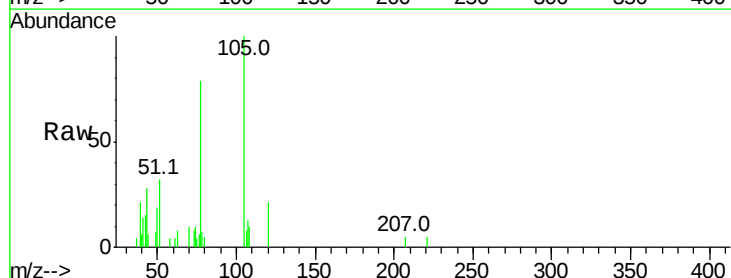
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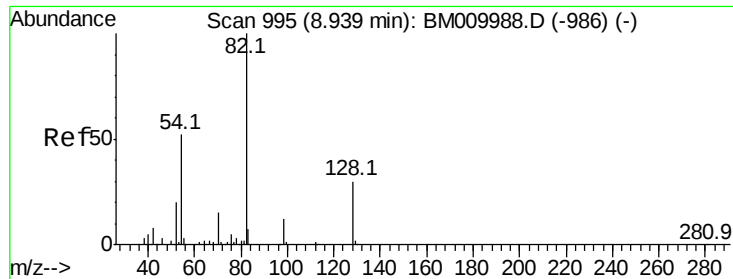
mohammad
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#22
Acetophenone
Concen: 2.20 ng
RT: 8.60 min Scan# 937
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	16619		
71	0.0		0.6	1.0#
51	32.1		21.6	32.4
120	21.0		16.1	24.1





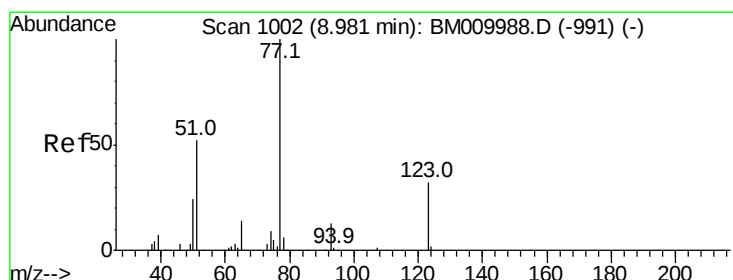
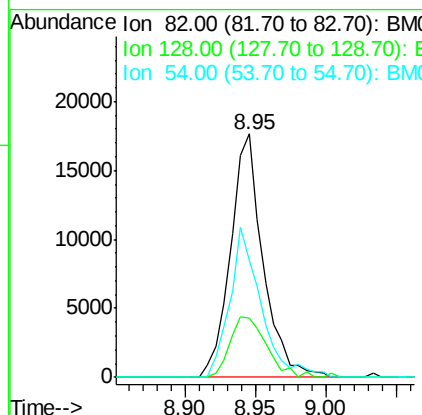
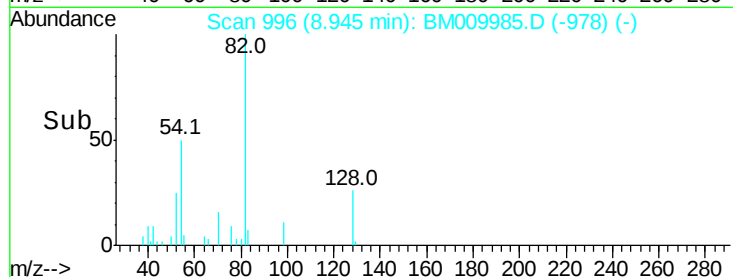
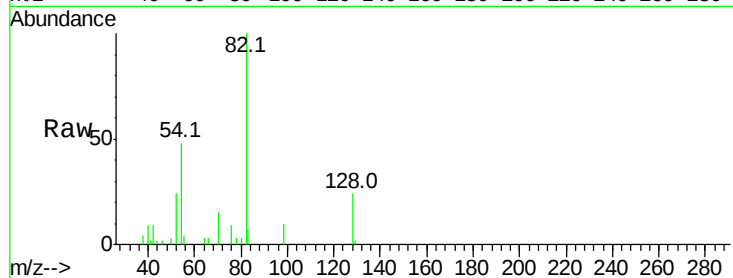
#23
Nitrobenzene-d5
Concen: 4.25 ng
RT: 8.95 min Scan# 996
Delta R.T. 0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	24.4	32.8	49.2#
54	47.8	40.6	60.8

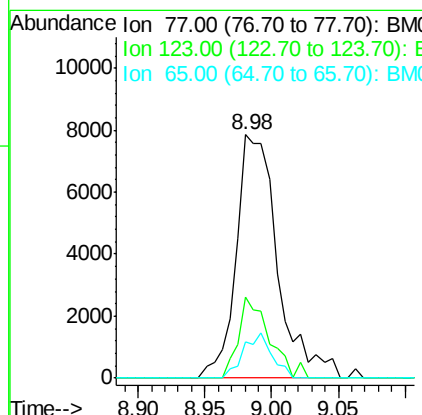
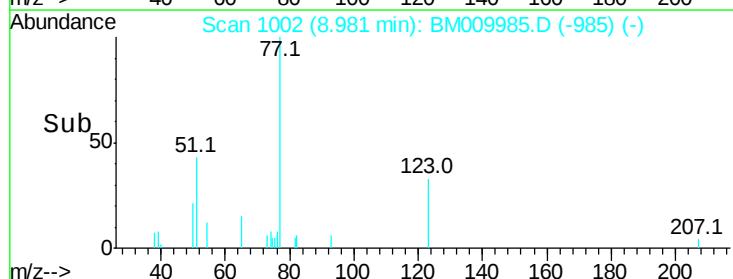
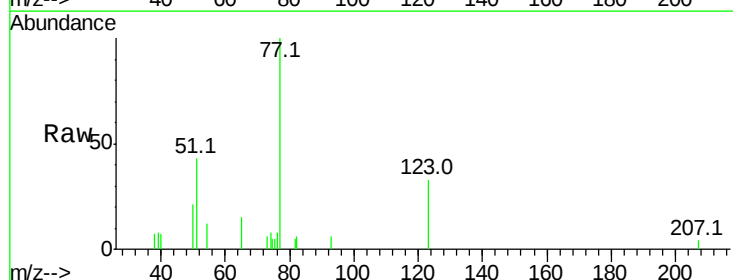
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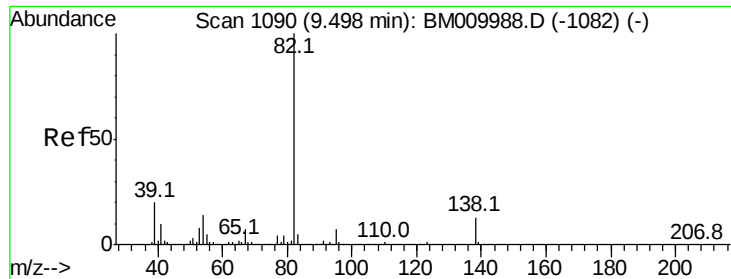
mohammad
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#24
Nitrobenzene
Concen: 2.44 ng
RT: 8.98 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
77	100		
123	33.4	32.6	49.0
65	14.9	10.9	16.3





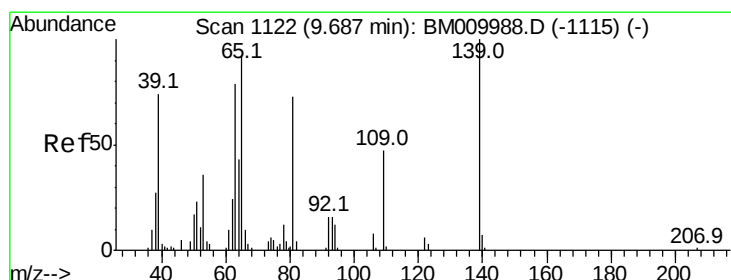
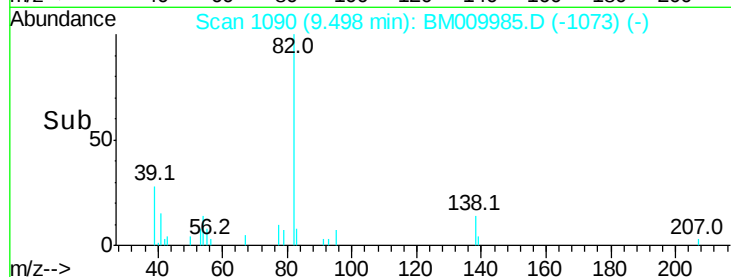
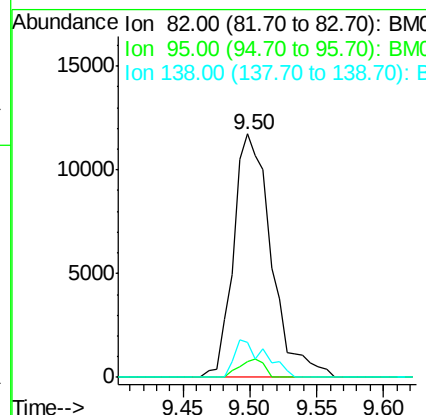
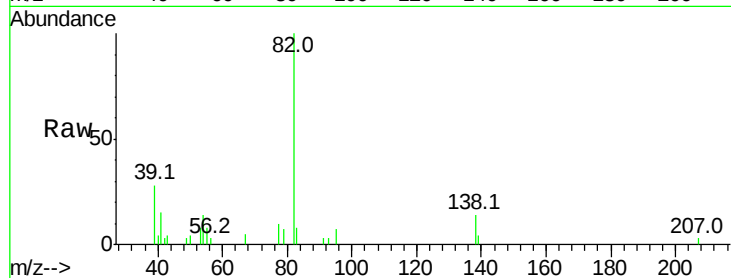
#25
Isophorone
Concen: 1.96 ng
RT: 9.50 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.8	8.6
138	14.3	16.3	24.5#

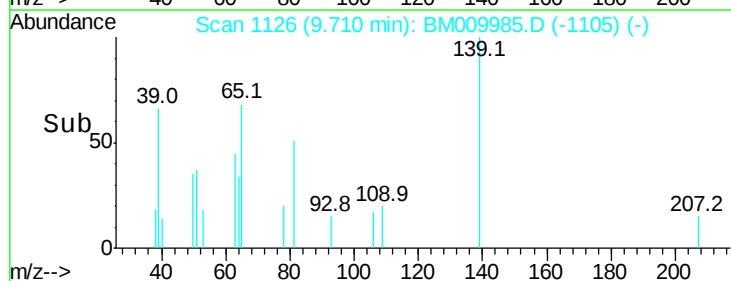
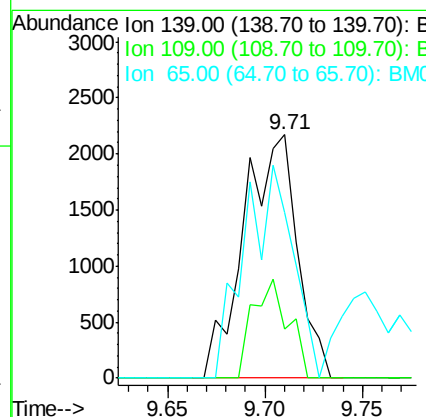
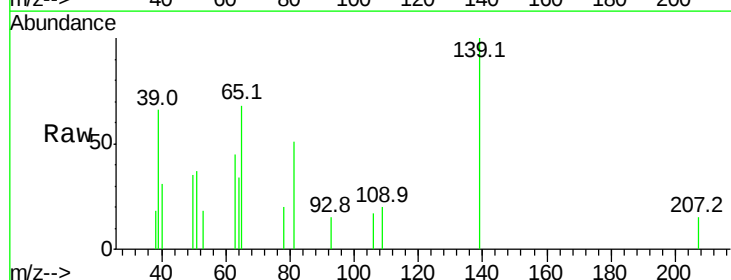
Manual Integrations
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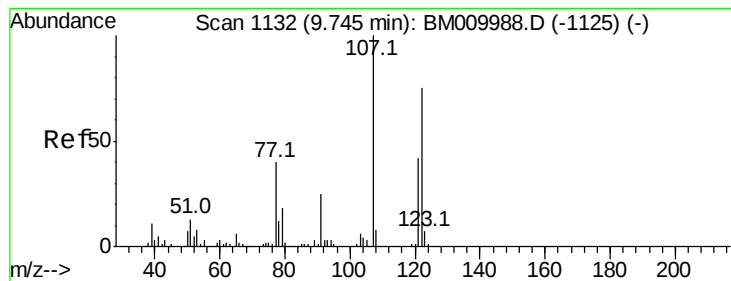
mohammad
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#26
2-Nitrophenol
Concen: 1.84 ng
RT: 9.71 min Scan# 1126
Delta R.T. 0.02 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
139	100		
109	20.1	20.1	30.1
65	67.9	31.5	47.3#





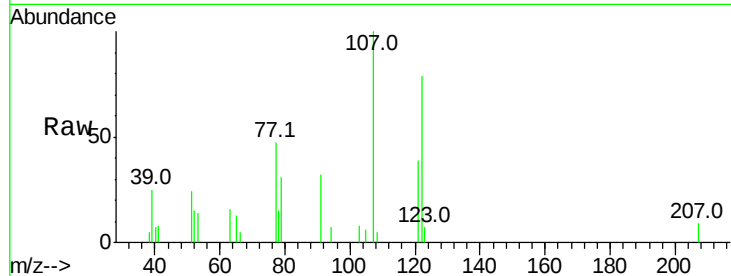
#27
2,4-Dimethylphenol
Concen: 2.12 ng
RT: 9.75 min Scan# 1133
Delta R.T. 0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampled :
SSTDICC2.5

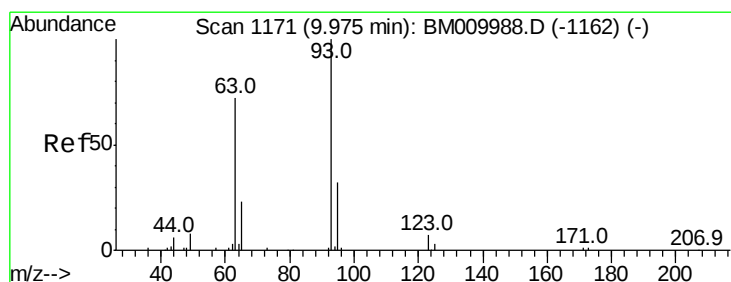
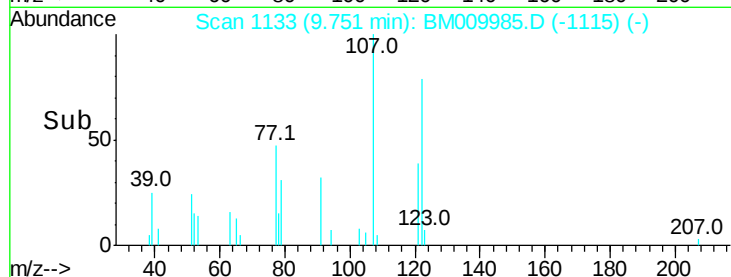
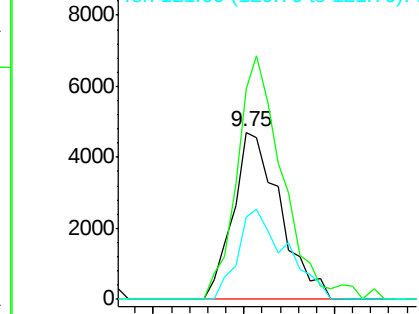
Tot Ion	Ratio	Lower	Upper
122	100		
107	126.2	84.7	127.1
121	49.5	46.6	69.8

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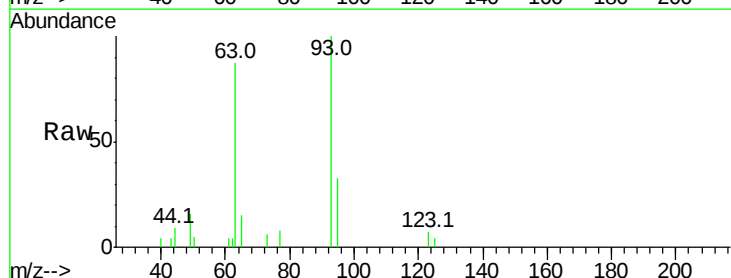


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E

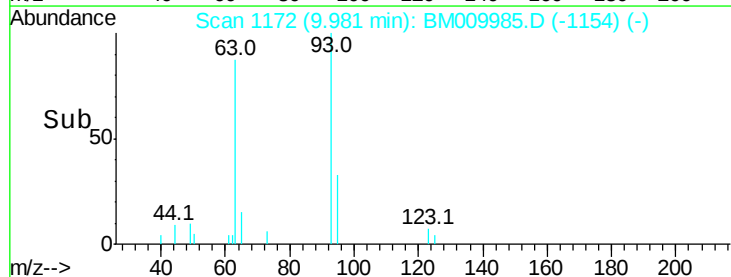
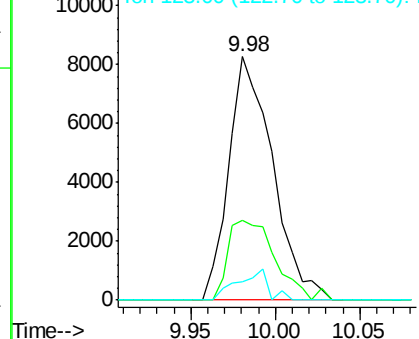


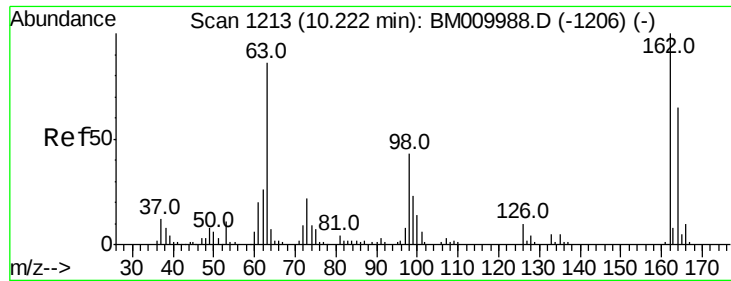
#28
bis(2-Chloroethoxy)methane
Concen: 2.19 ng
RT: 9.98 min Scan# 1172
Delta R.T. 0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.5	38.3
123	7.5	8.6	13.0#



Abundance Ion 93.00 (92.70 to 93.70): BM0
Ion 95.00 (94.70 to 95.70): BM0
Ion 123.00 (122.70 to 123.70): E





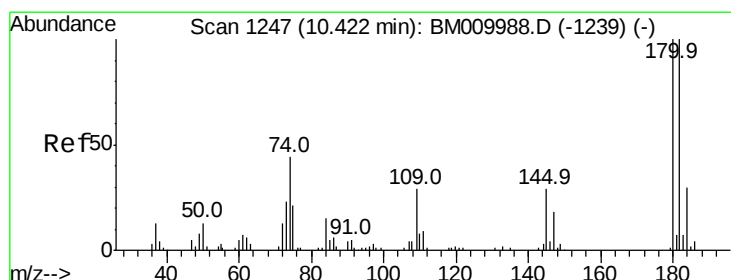
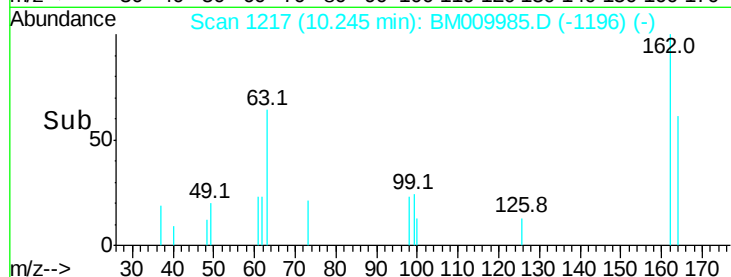
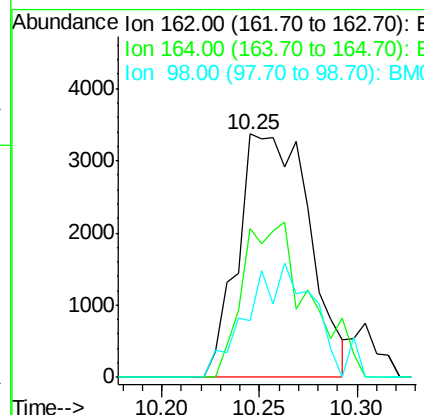
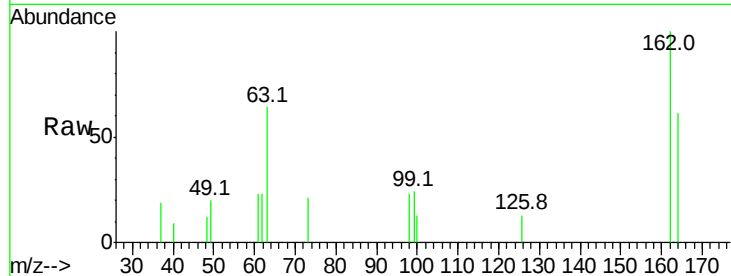
#29
2,4-Dichlorophenol
Concen: 2.21 ng
RT: 10.25 min Scan# 1217
Delta R.T. 0.02 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
162	100	8534		
164	60.9		42.8	82.8
98	23.3		14.5	54.5

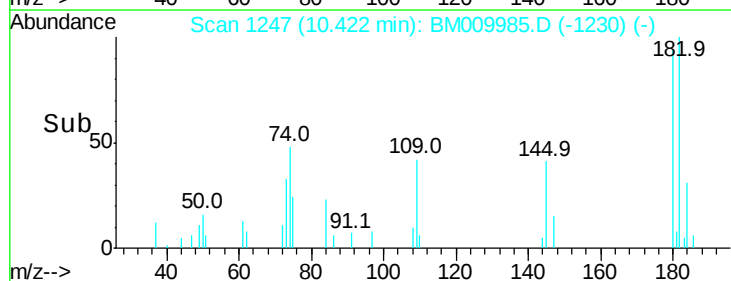
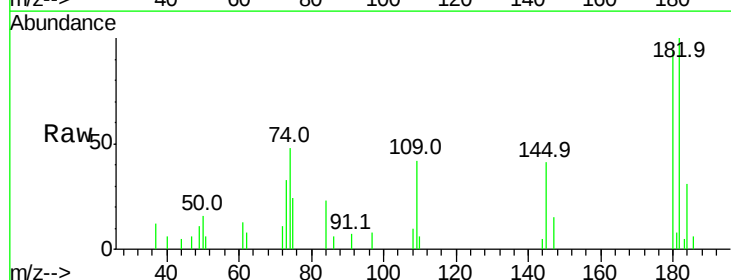
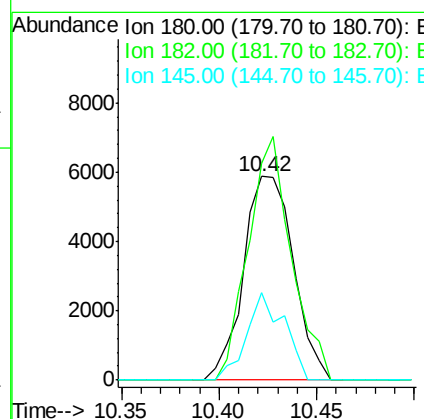
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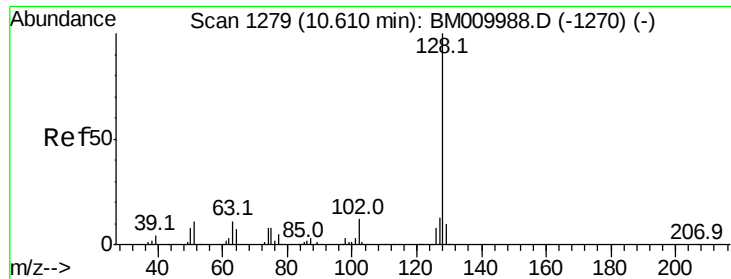
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 2.31 ng
RT: 10.42 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	10447		
182	106.4		77.6	116.4
145	43.2		23.4	35.2#





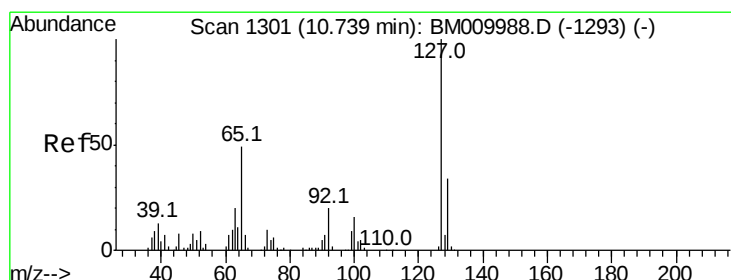
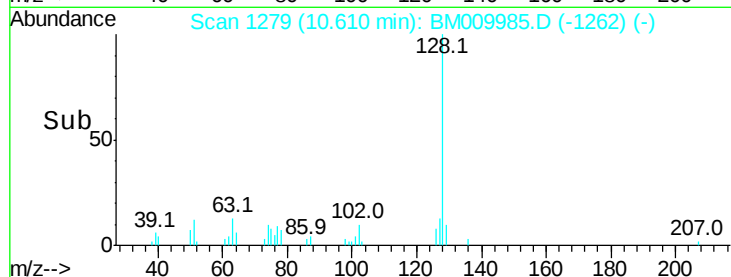
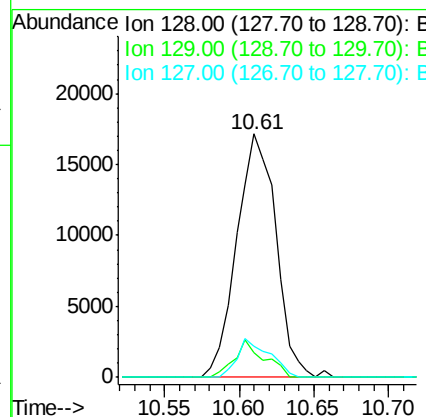
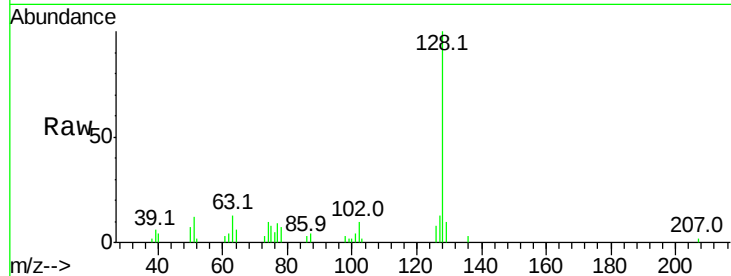
#31
Naphthalene
Concen: 2.36 ng
RT: 10.61 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
128	100			
129	10.4	8.9	13.3	
127	12.9	10.4	15.6	

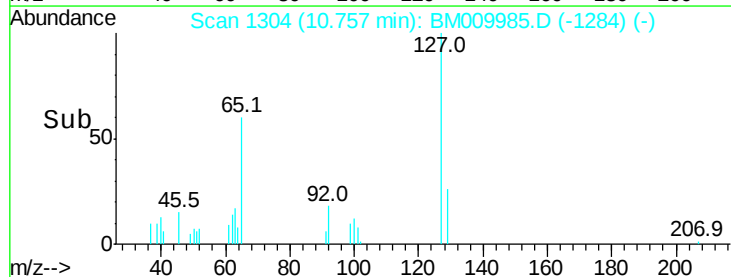
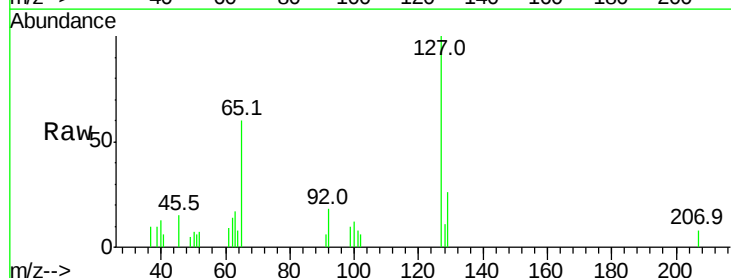
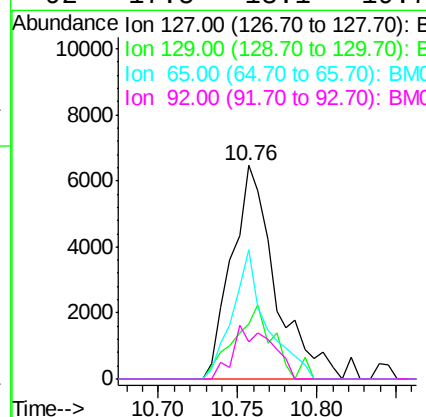
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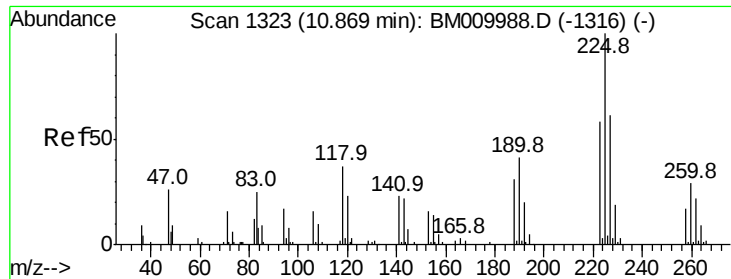
mohammad
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#33
4-Chloroaniline
Concen: 2.21 ng
RT: 10.76 min Scan# 1304
Delta R.T. 0.02 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Resp	Lower	Upper
127	100			
129	25.5	25.3	37.9	
65	60.3	17.6	26.4	#
92	17.5	13.1	19.7	





#34

Hexachlorobutadiene

Concen: 2.26 ng

RT: 10.87 min Scan# 1323

Delta R.T. -0.00 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Instrument :

BNA_M

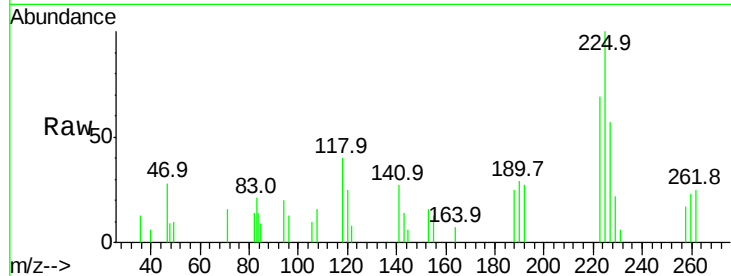
ClientSampleId :

SSTDICC2.5

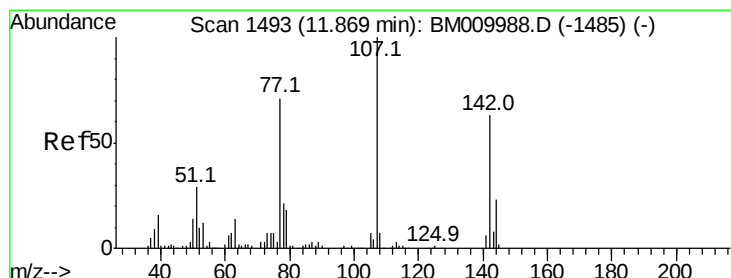
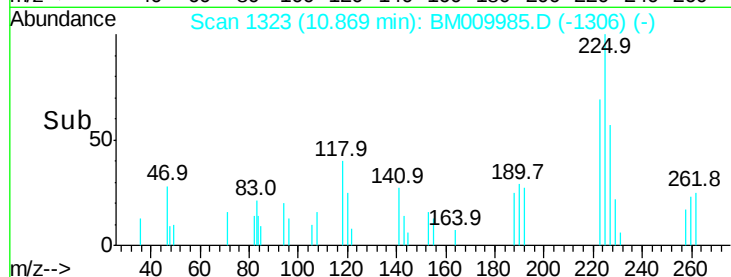
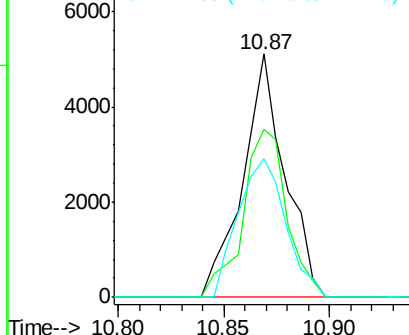
Tot Ion:	225	Resp:	7106
Ion Ratio	Lower	Upper	
225	100		
223	68.8	47.9	71.9
227	57.2	50.1	75.1

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Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E



#36

4-Chloro-3-methylphenol

Concen: 2.09 ng

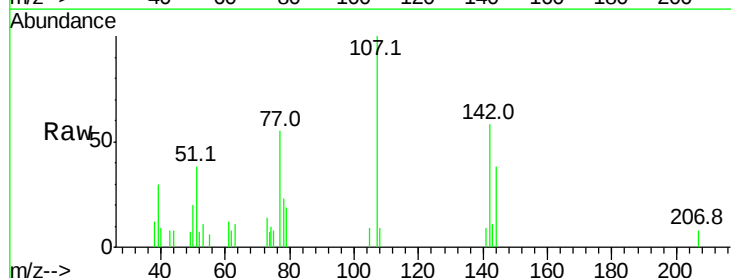
RT: 11.89 min Scan# 1496

Delta R.T. 0.02 min

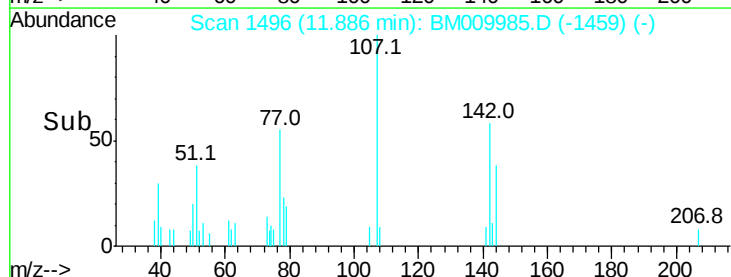
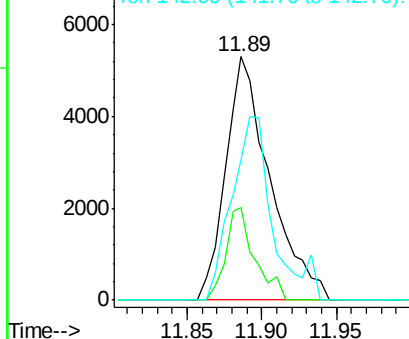
Lab File: BM009985.D

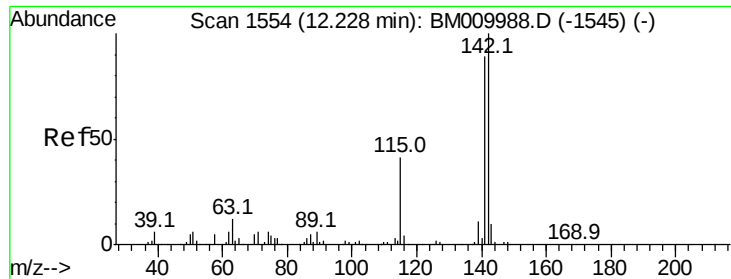
Acq: 11 May 2017 15:30

Tgt Ion:	107	Resp:	10958
Ion Ratio	Lower	Upper	
107	100		
144	37.9	23.3	34.9#
142	57.6	72.6	109.0#



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 144.00 (143.70 to 144.70): E
Ion 142.00 (141.70 to 142.70): E





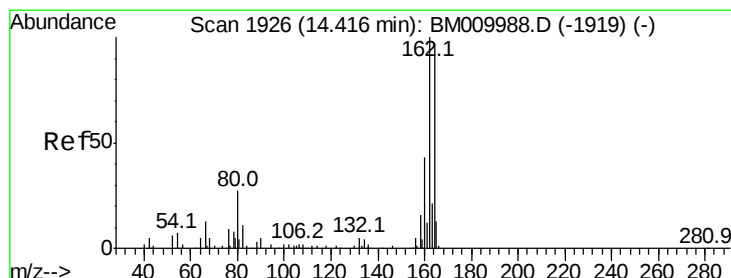
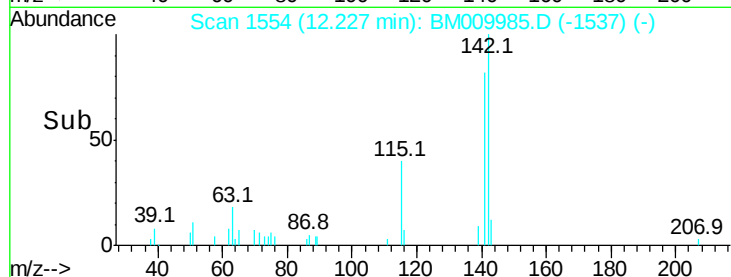
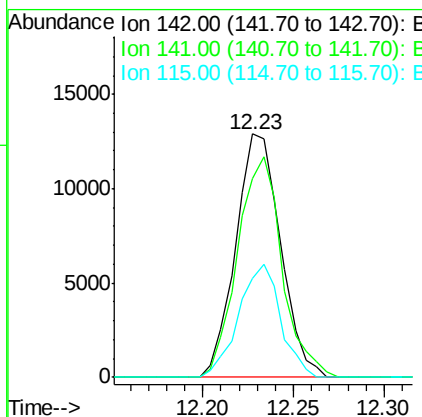
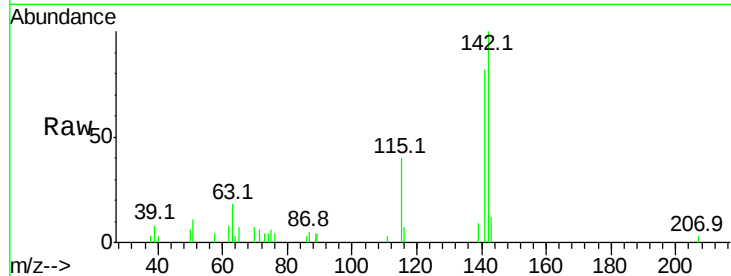
#37
2-Methylnaphthalene
Concen: 2.37 ng
RT: 12.23 min Scan# 1554
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	81.9	71.9	107.9
115	40.4	25.4	38.0

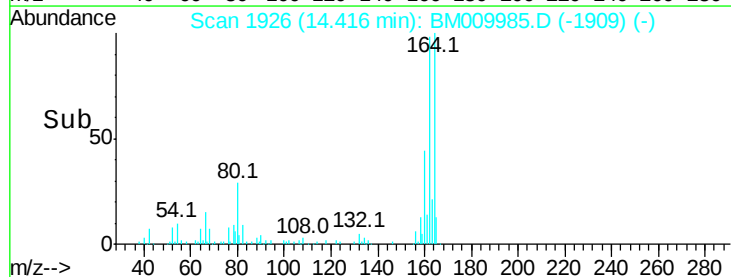
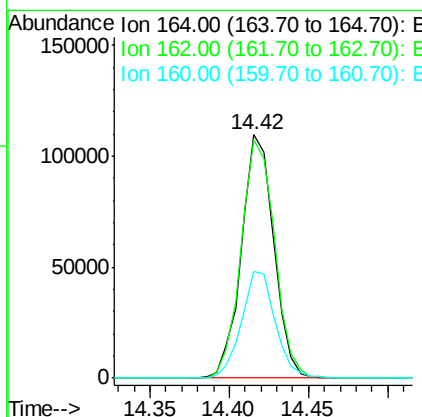
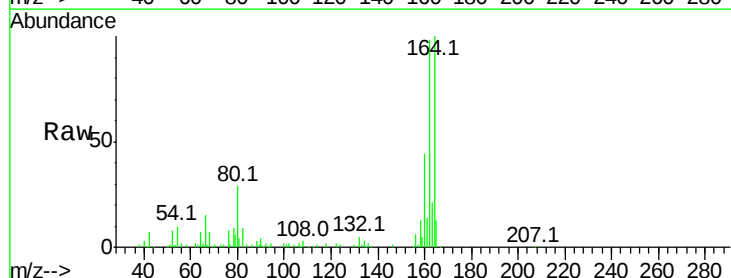
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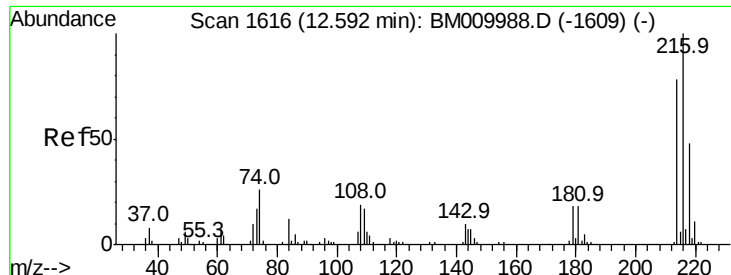
mohammad
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.42 min Scan# 1926
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
164	100		
162	97.9	82.4	123.6
160	43.8	35.8	53.6





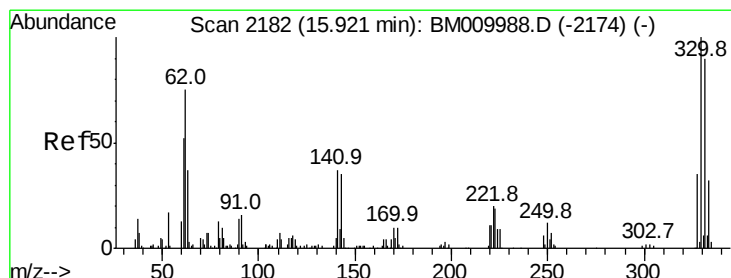
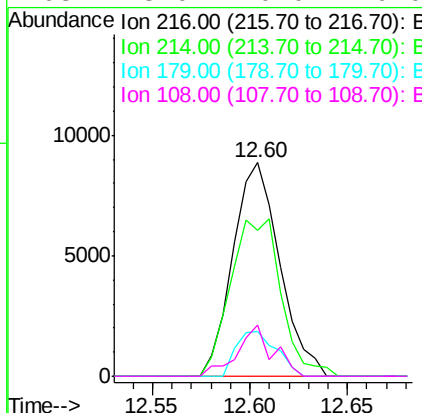
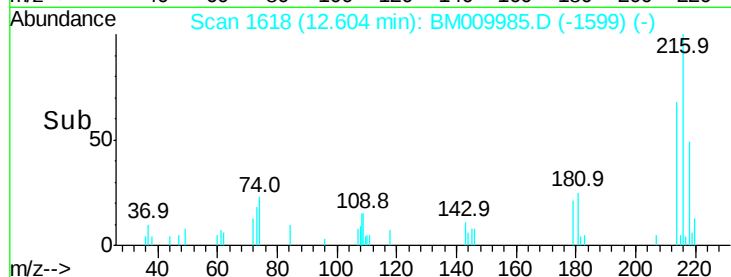
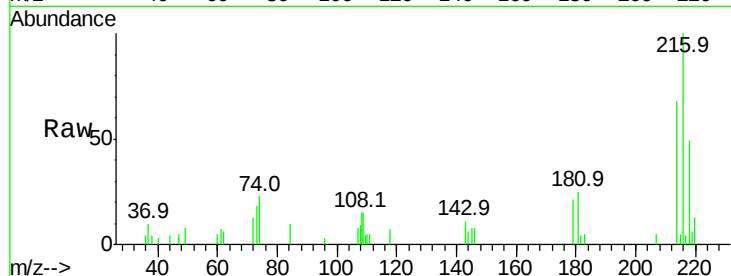
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.62 ng
 RT: 12.60 min Scan# 1618
 Delta R.T. 0.01 min
 Lab File: BM009985.D
 Acq: 11 May 2017 15:30

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
216	100			
214	79.8	0.0	0.0	0.0#
179	18.1	0.0	0.0	0.0#
108	18.0	0.0	0.0	0.0#

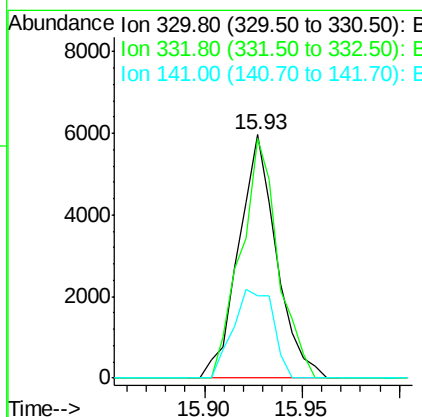
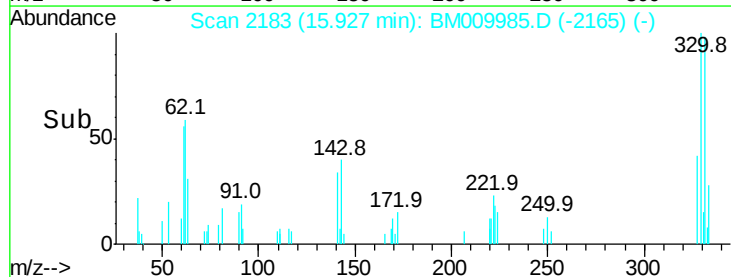
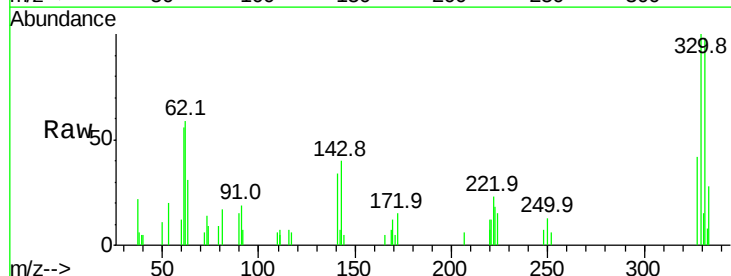
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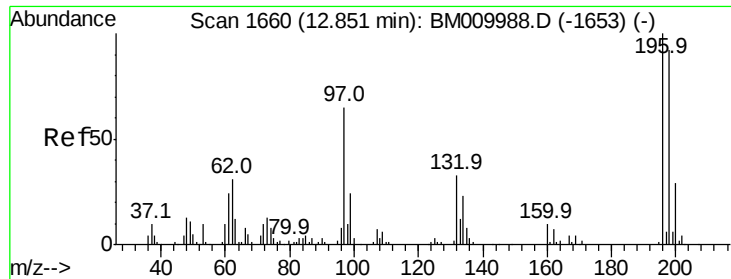
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#41
 2,4,6-Tribromophenol
 Concen: 3.77 ng
 RT: 15.93 min Scan# 2183
 Delta R.T. 0.01 min
 Lab File: BM009985.D
 Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	97.0	0.0	0.0	0.0#
141	38.6	0.0	0.0	0.0#





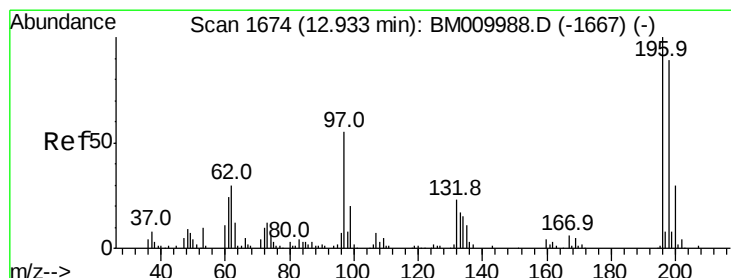
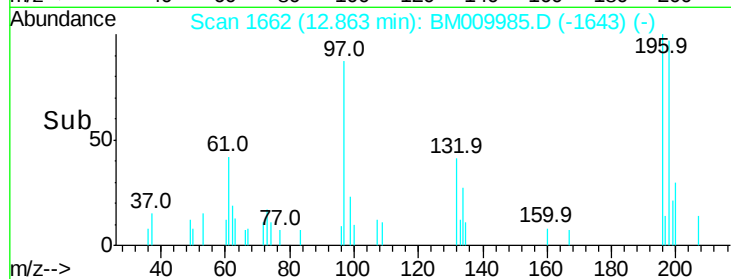
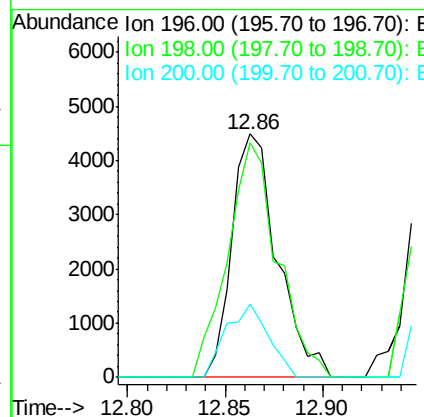
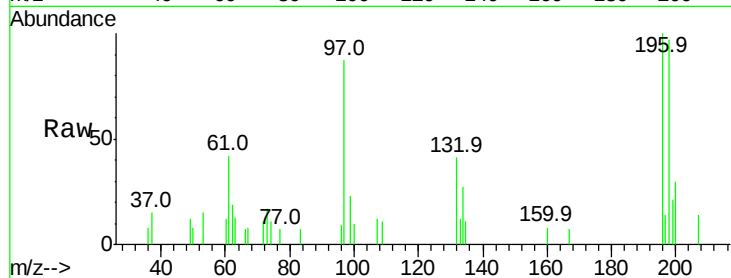
#42
 2,4,6-Trichlorophenol
 Concen: 2.00 ng
 RT: 12.86 min Scan# 1662
 Delta R.T. 0.01 min
 Lab File: BM009985.D
 Acq: 11 May 2017 15:30

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
196	100		
198	84.9	76.3	114.5
200	26.6	25.6	38.4

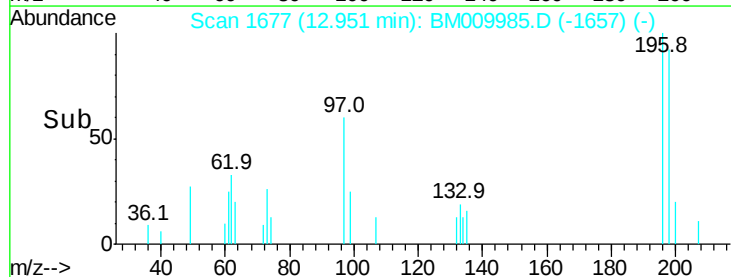
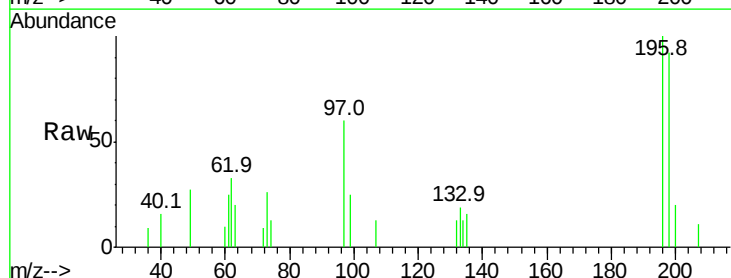
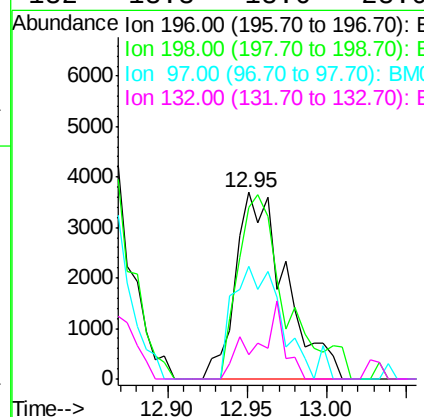
Manual Integrations
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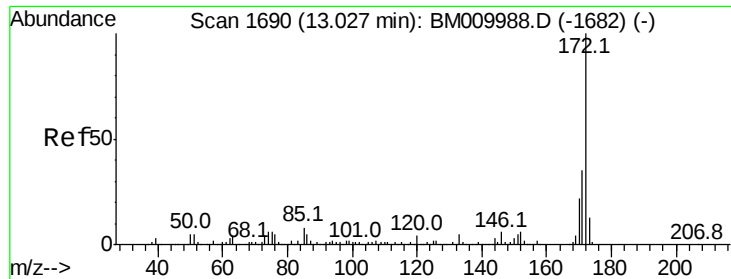
mohammad
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#43
 2,4,5-Trichlorophenol
 Concen: 2.09 ng
 RT: 12.95 min Scan# 1677
 Delta R.T. 0.02 min
 Lab File: BM009985.D
 Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
196	100		
198	91.7	79.4	119.0
97	60.3	26.8	40.2#
132	13.3	18.6	28.0#





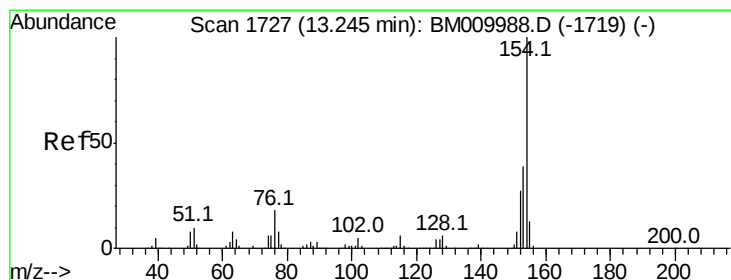
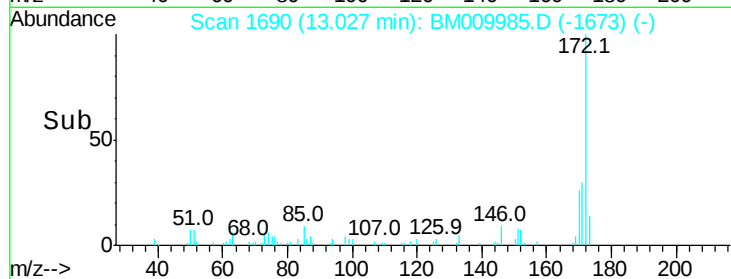
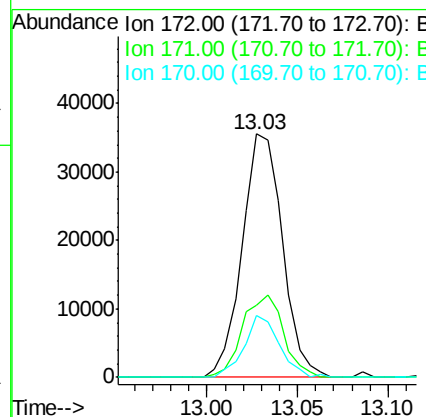
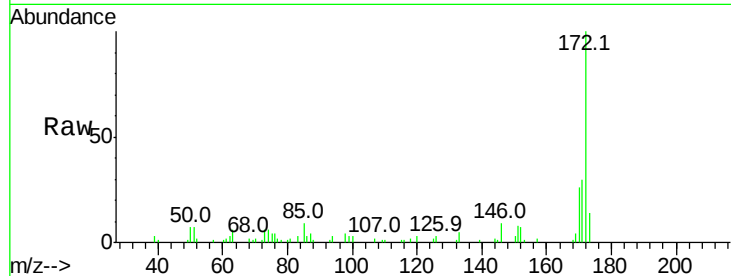
#44
2-Fluorobiphenyl
Concen: 4.60 ng
RT: 13.03 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
172	100		
171	29.8	28.5	42.7
170	25.5	18.8	28.2

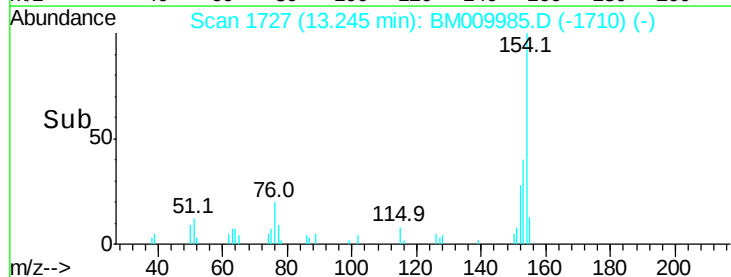
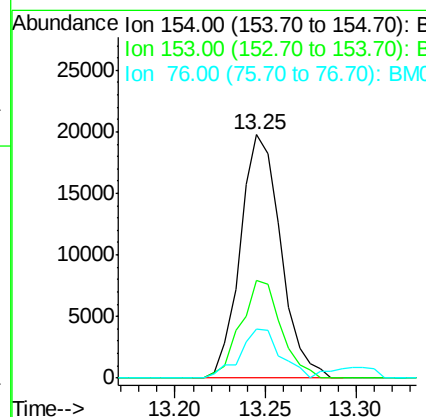
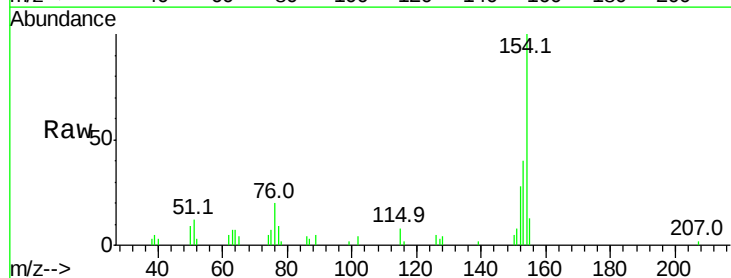
Manual Integrations
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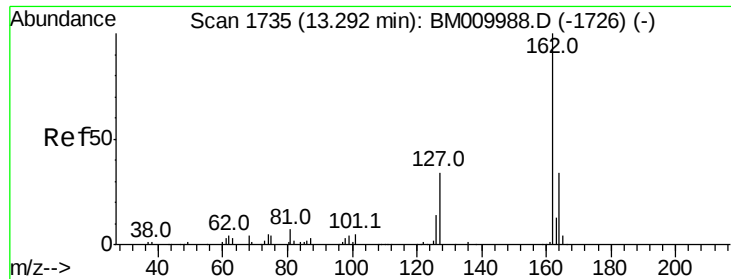
mohammad
5/12/2017 4:29:57 PM



#45
1,1'-Biphenyl
Concen: 2.32 ng
RT: 13.25 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.7	60.7
76	20.1	0.0	30.9





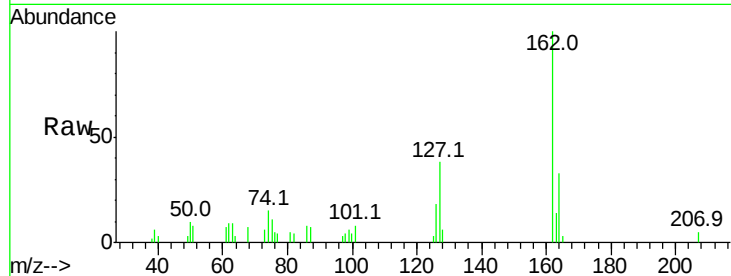
#46
2-Chloronaphthalene
Concen: 2.16 ng
RT: 13.29 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

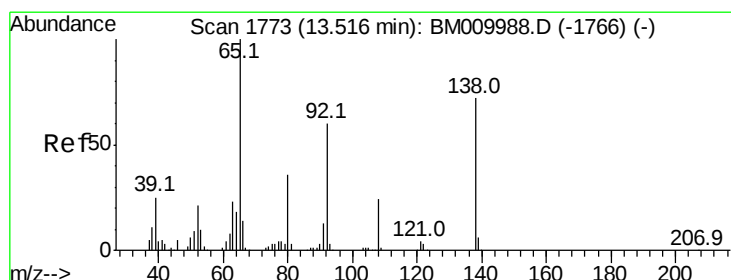
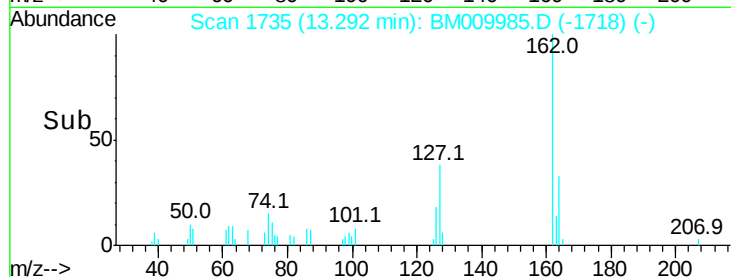
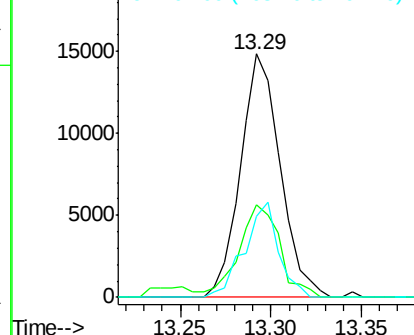
Tot Ion	Ratio	Resp	Lower	Upper
162	100	22599		
127	38.2		26.9	40.3
164	33.2		26.8	40.2

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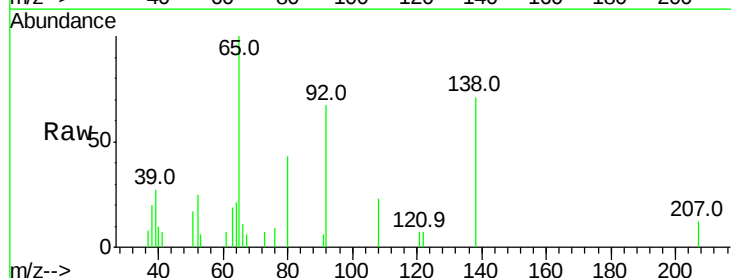


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E

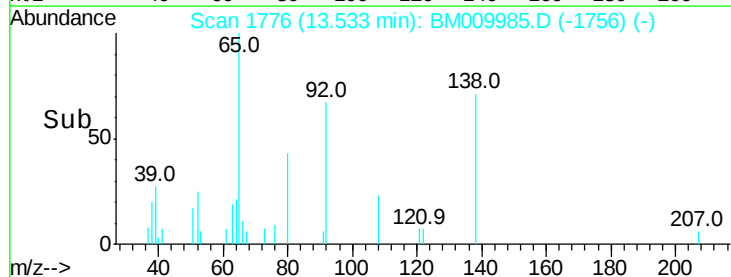
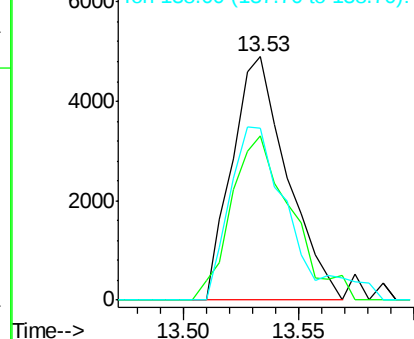


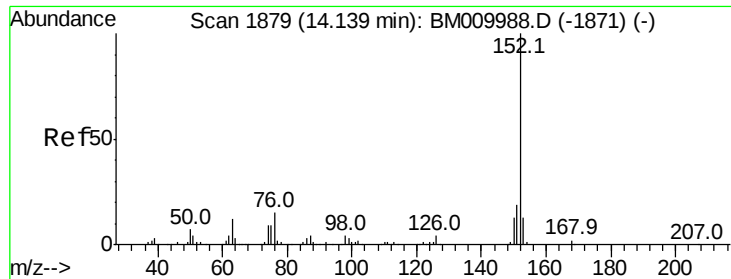
#47
2-Nitroaniline
Concen: 1.61 ng
RT: 13.53 min Scan# 1776
Delta R.T. 0.02 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	8149		
92	67.4		59.1	88.7
138	70.7		93.9	140.9#



Abundance Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0
Ion 138.00 (137.70 to 138.70): E





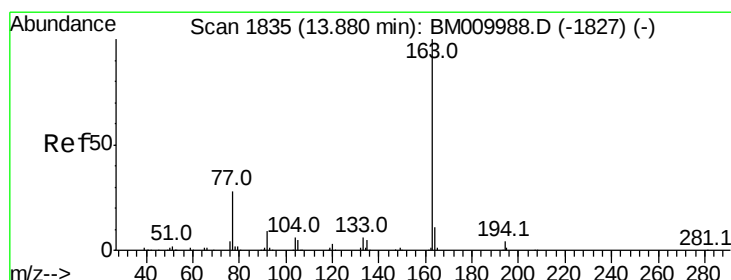
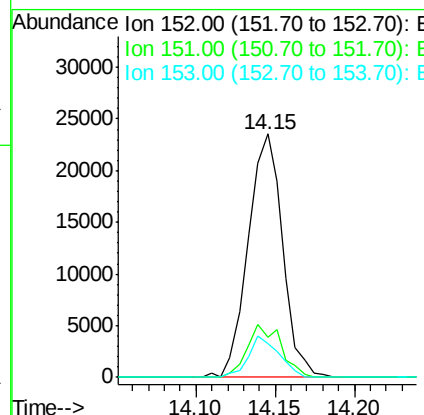
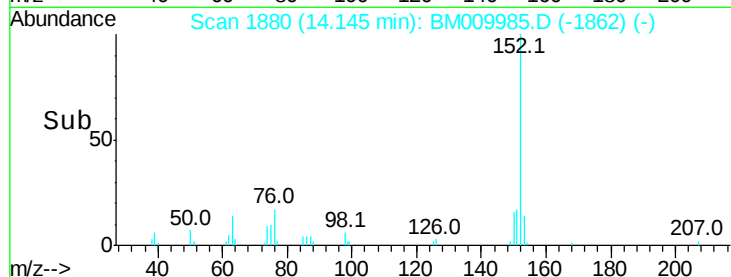
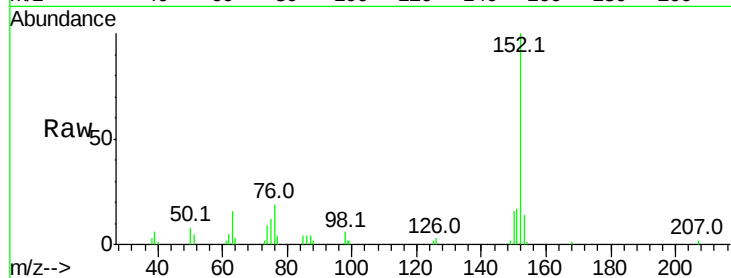
#48
Acenaphthylene
Concen: 2.16 ng
RT: 14.15 min Scan# 1880
Delta R.T. 0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
151	16.7	15.9	23.9
153	13.9	10.6	16.0

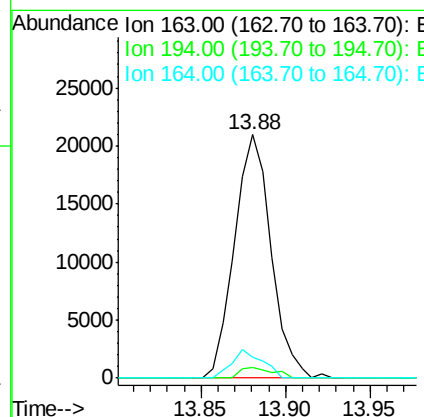
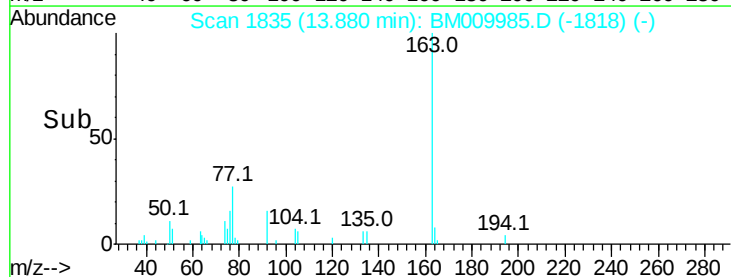
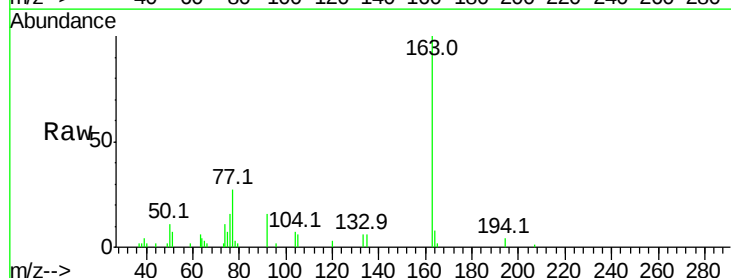
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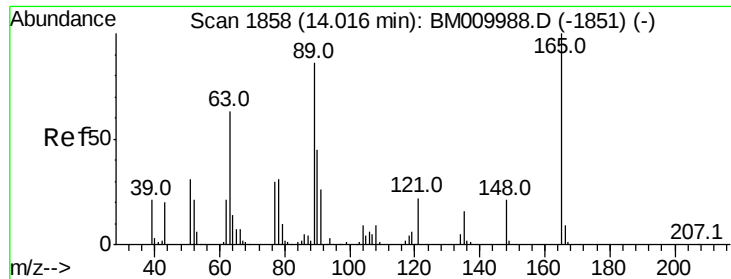
mohammad
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#49
Dimethylphthalate
Concen: 2.13 ng
RT: 13.88 min Scan# 1835
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	8.5	8.2	12.2





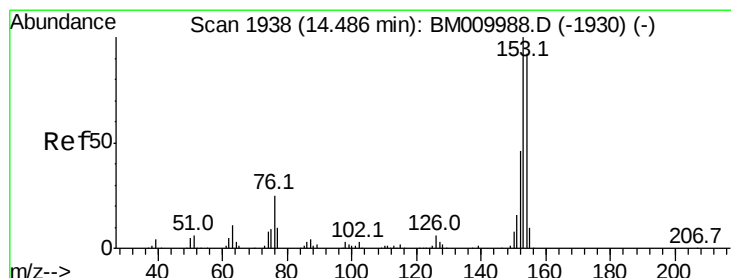
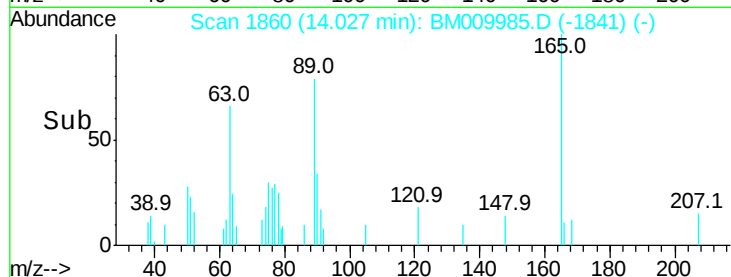
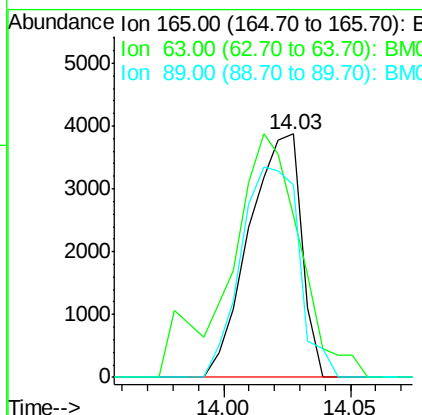
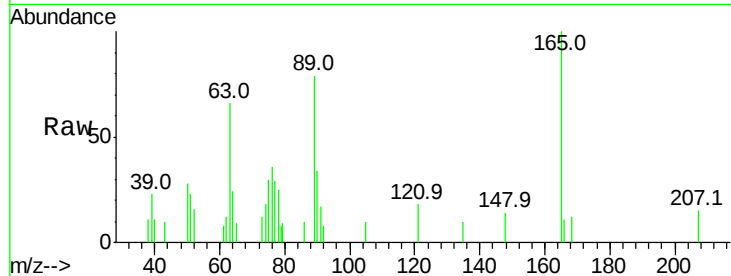
#50
2,6-Dinitrotoluene
Concen: 1.93 ng
RT: 14.03 min Scan# 1860
Delta R.T. 0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	66.4	44.1	66.1#
89	79.2	44.3	66.5#

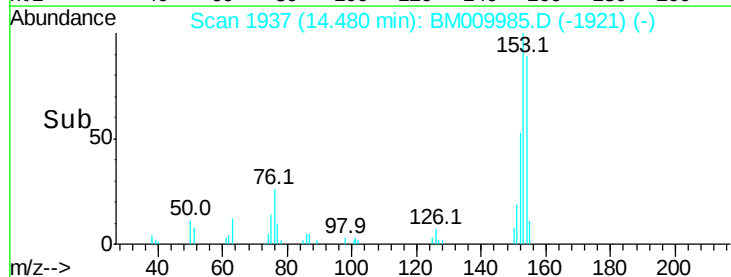
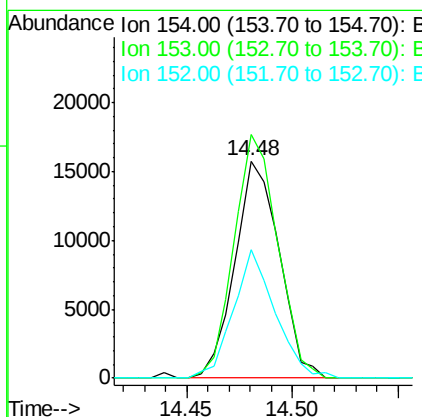
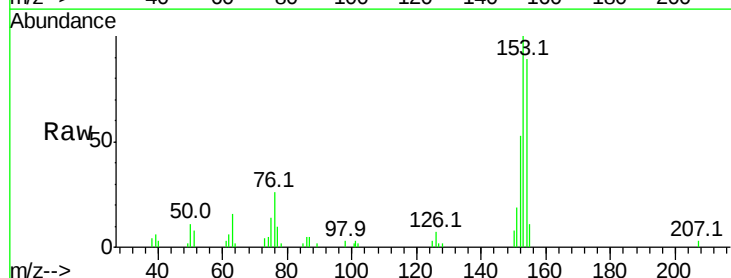
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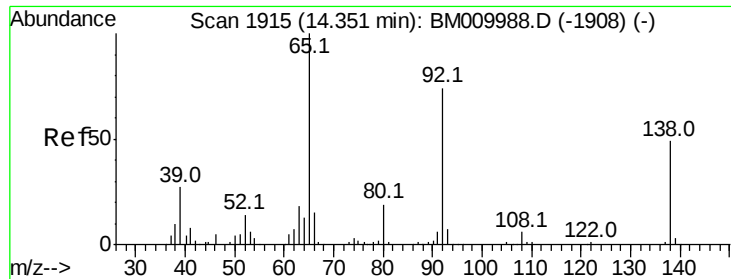
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#51
Acenaphthene
Concen: 2.26 ng
RT: 14.48 min Scan# 1937
Delta R.T. -0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.0	135.0
152	59.2	42.6	63.8





#52

3-Nitroaniline

Concen: 1.76 ng

RT: 14.37 min Scan# 1918

Delta R.T. 0.02 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Instrument :

BNA_M

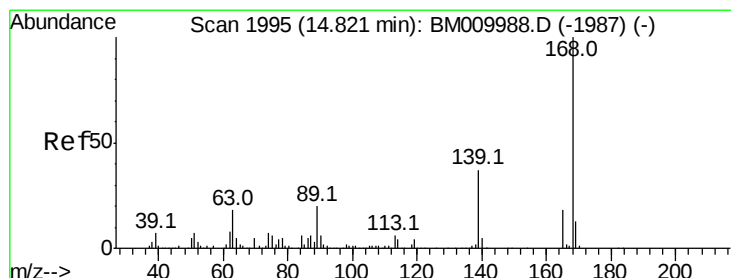
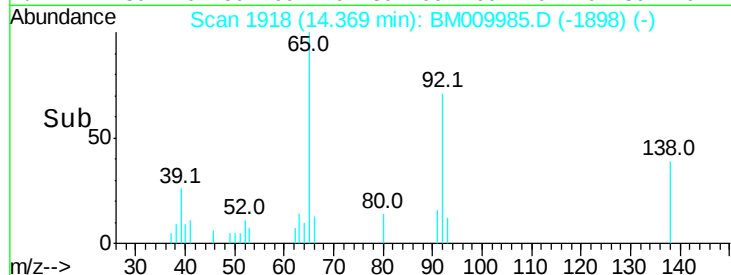
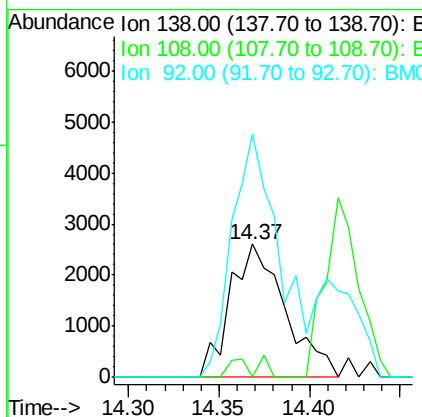
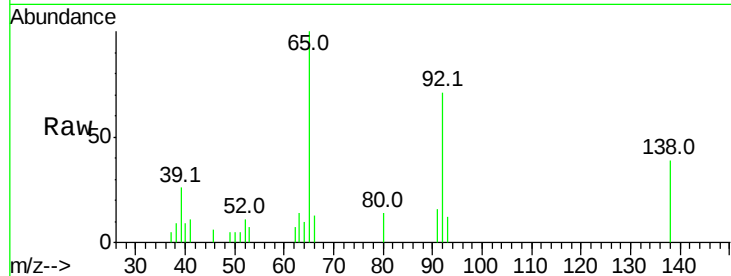
ClientSampleId :

SSTDIC2.5

Tot Ion:138 Resp: 5506
 Ion Ratio Lower Upper
 138 100
 108 0.0 7.3 10.9#
 92 182.5 76.6 114.8#

Manual Integrations
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#54

Dibenzofuran

Concen: 2.39 ng

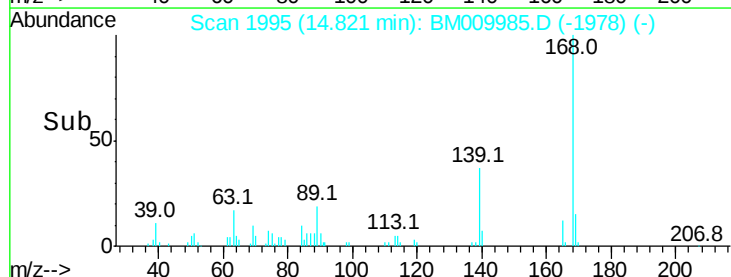
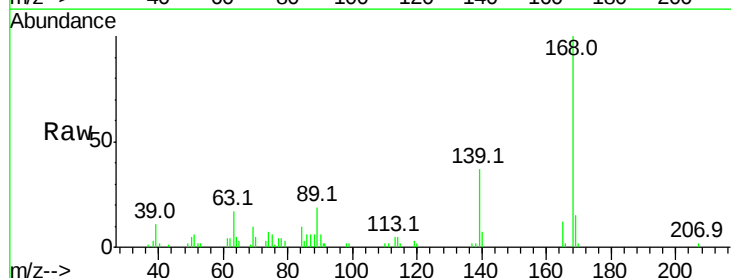
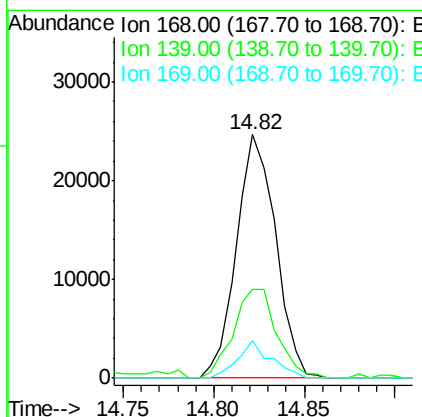
RT: 14.82 min Scan# 1995

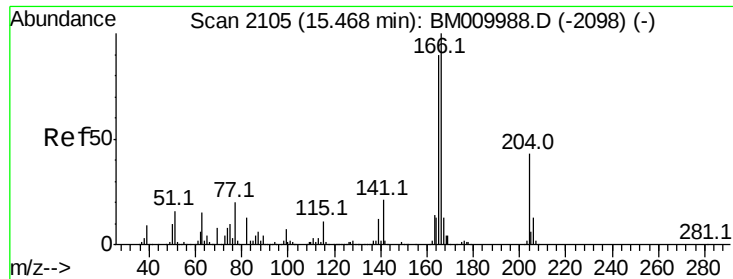
Delta R.T. -0.00 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Tgt Ion:168 Resp: 37171
 Ion Ratio Lower Upper
 168 100
 139 36.6 27.3 40.9
 169 15.4 10.6 16.0





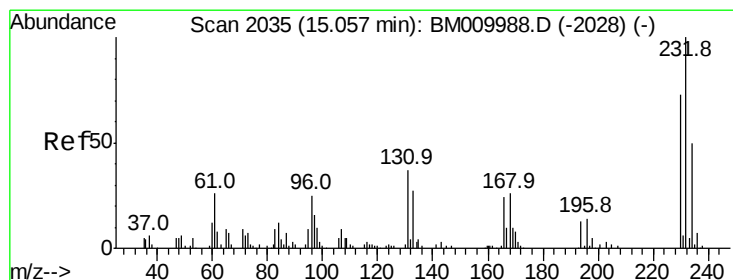
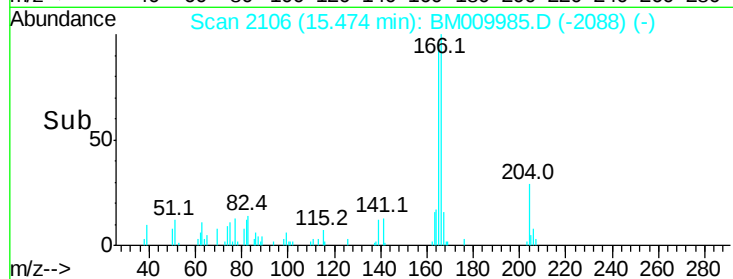
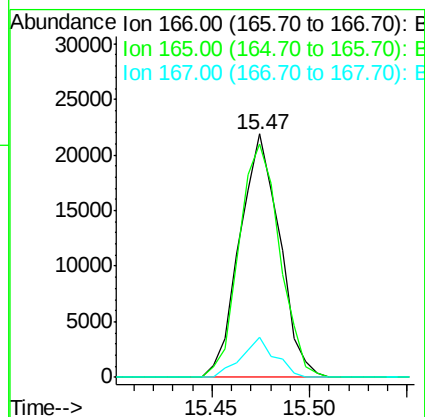
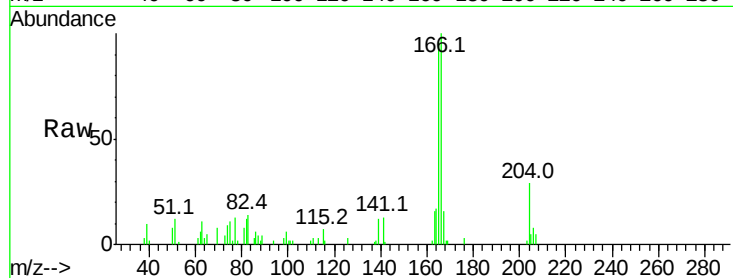
#57
Fluorene
Concen: 2.27 ng
RT: 15.47 min Scan# 2106
Delta R.T. 0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
166	100		
165	96.1	79.0	118.4
167	16.3	10.3	15.5#

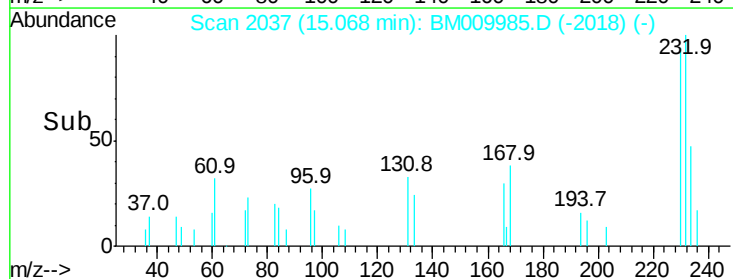
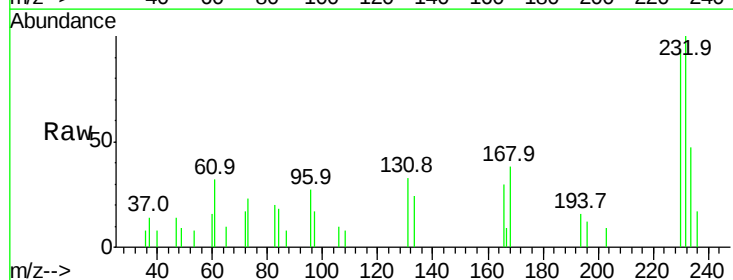
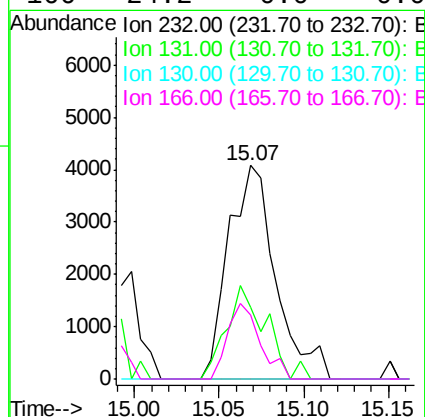
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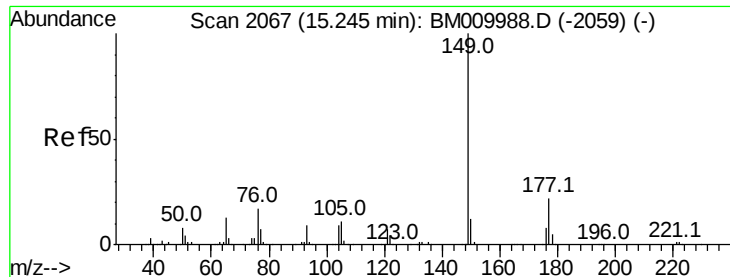
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#58
2,3,4,6-Tetrachlorophenol
Concen: 2.67 ng
RT: 15.07 min Scan# 2037
Delta R.T. 0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
232	100		
131	36.4	0.0	0.0#
130	0.0	0.0	0.0
166	24.2	0.0	0.0#





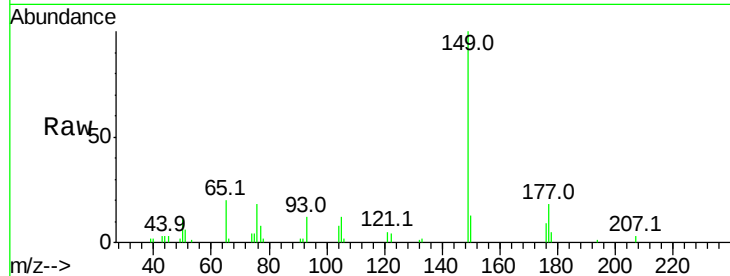
#59
Diethylphthalate
Concen: 2.05 ng
RT: 15.24 min Scan# 2066
Delta R.T. -0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

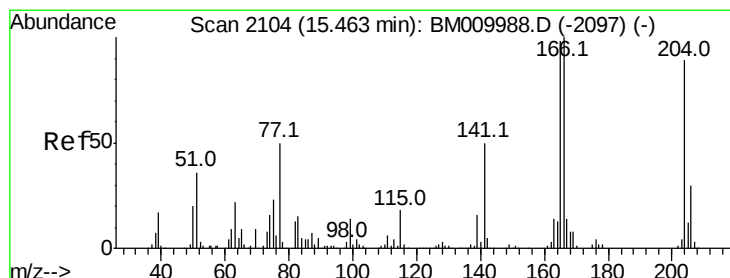
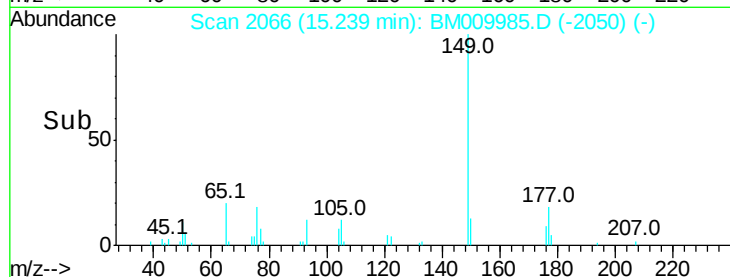
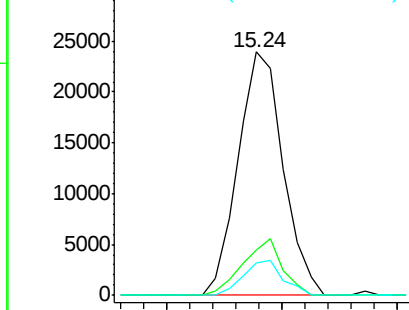
Tot Ion	Ratio	Lower	Upper
149	100		
177	18.3	18.3	27.5
150	13.4	9.8	14.8

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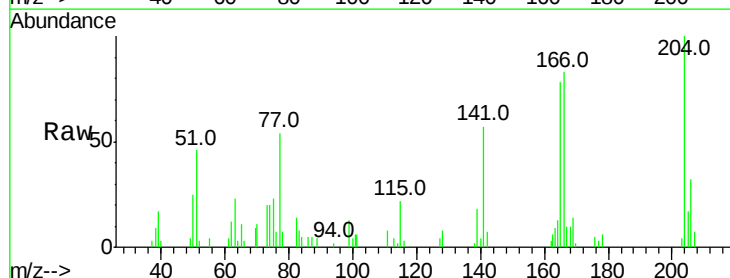


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

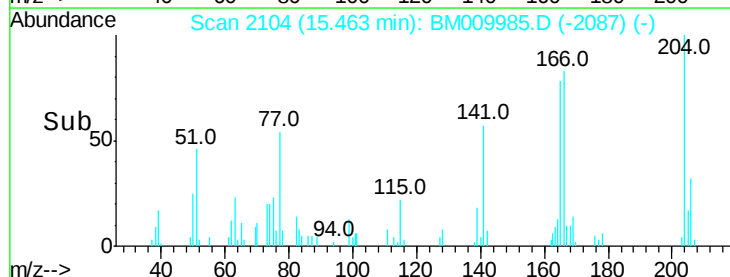
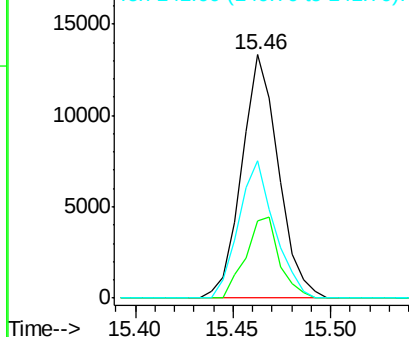


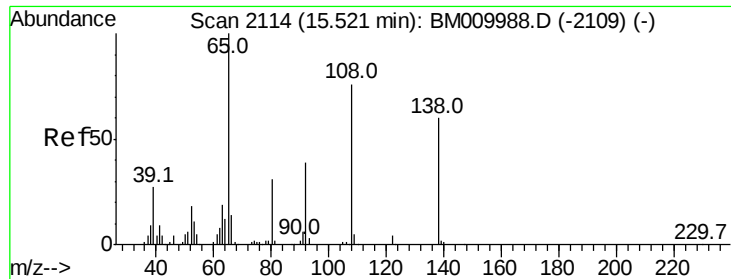
#60
4-Chlorophenyl-phenylether
Concen: 2.39 ng
RT: 15.46 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.6	39.8
141	56.7	45.2	67.8



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E





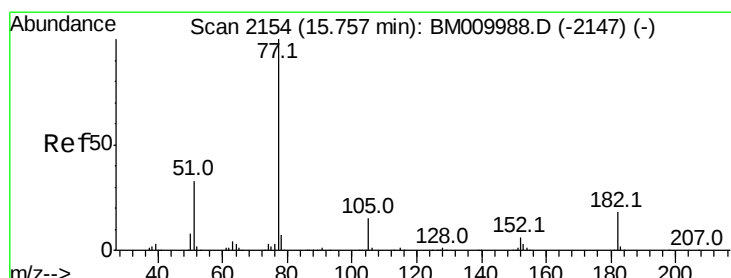
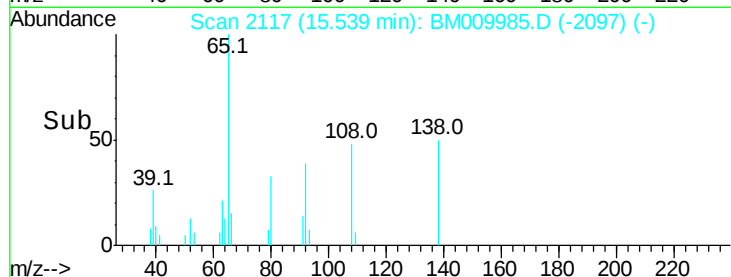
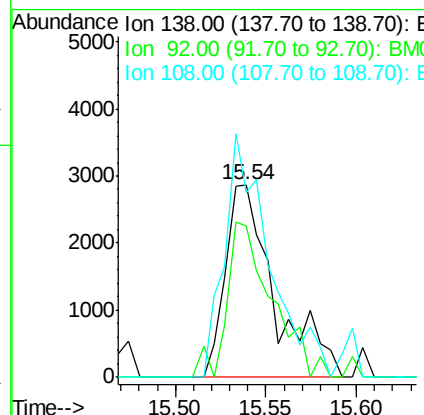
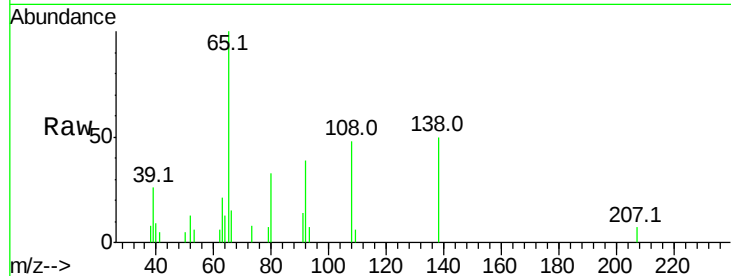
#61
4-Nitroaniline
Concen: 1.73 ng
RT: 15.54 min Scan# 2117
Delta R.T. 0.02 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
92	78.4	16.7	56.7#
108	95.7	37.6	77.6#

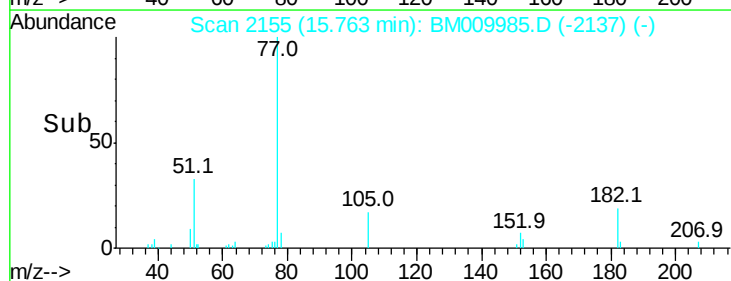
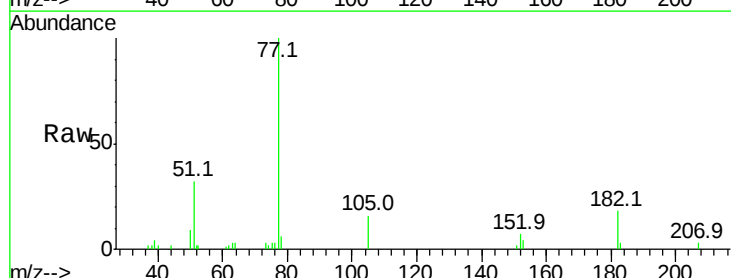
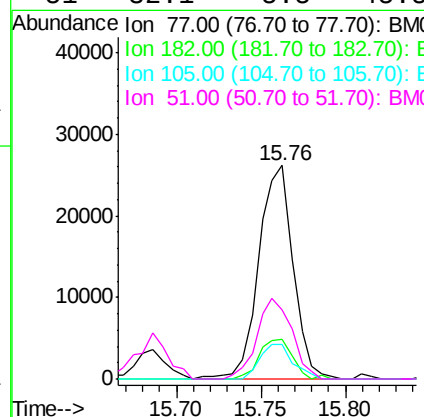
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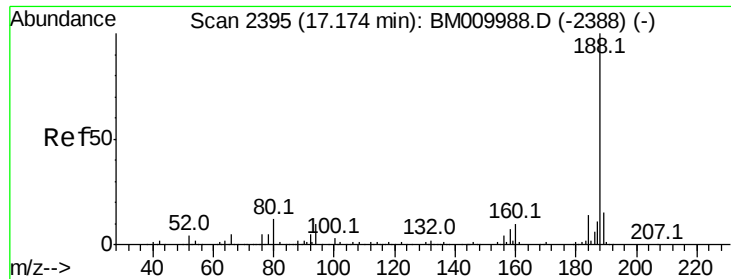
mohammad
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#62
Azobenzene
Concen: 2.10 ng
RT: 15.76 min Scan# 2155
Delta R.T. 0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
77	100		
182	18.4	6.5	46.5
105	16.5	3.8	43.8
51	32.1	5.5	45.5





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.17 min Scan# 2395

Delta R.T. -0.00 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Instrument :

BNA_M

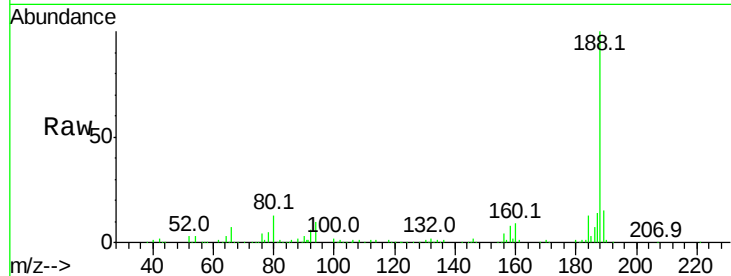
ClientSampleId :

SSTDICC2.5

Tot Ion:	188	Resp:	393483
Ion Ratio	Lower	Upper	
188	100		
94	10.3	8.7	13.1
80	13.3	9.3	13.9

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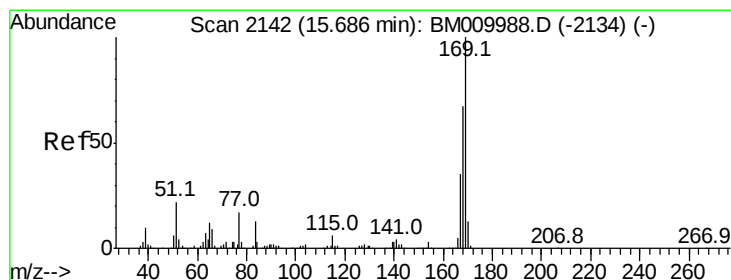
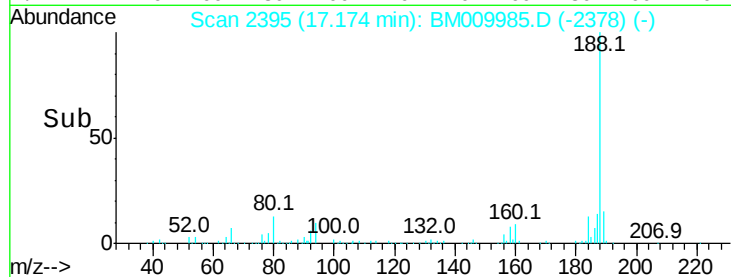
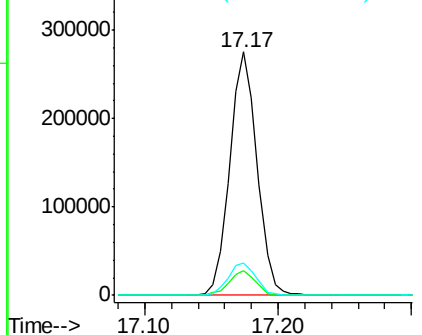
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0



#65

n-Nitrosodiphenylamine

Concen: 2.18 ng

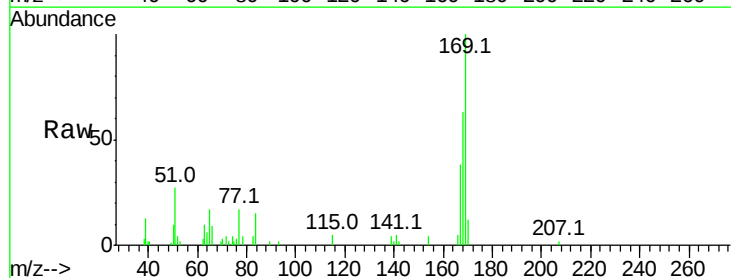
RT: 15.69 min Scan# 2142

Delta R.T. -0.00 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

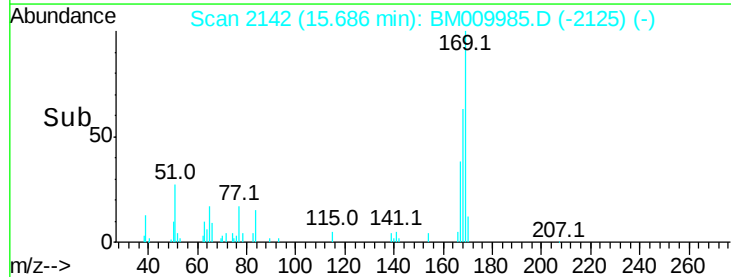
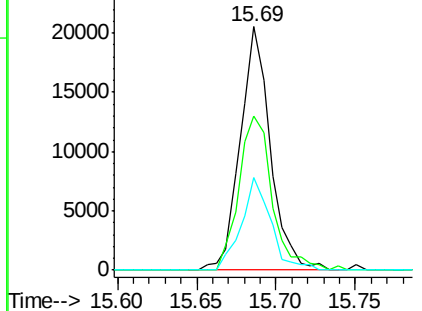
Tgt Ion:	169	Resp:	27132
Ion Ratio	Lower	Upper	
169	100		
168	63.2	53.9	80.9
167	37.9	28.9	43.3

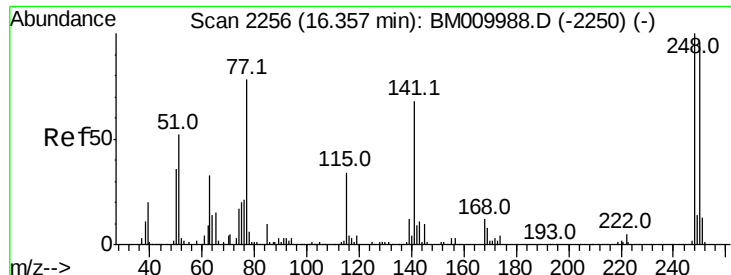


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





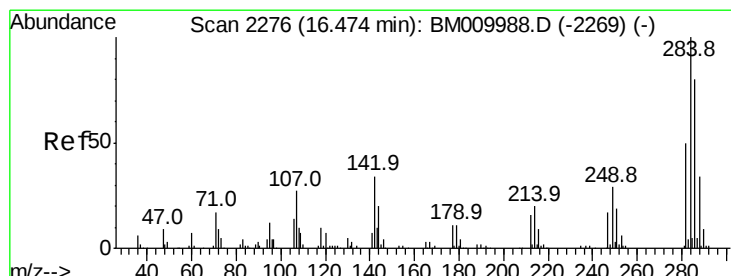
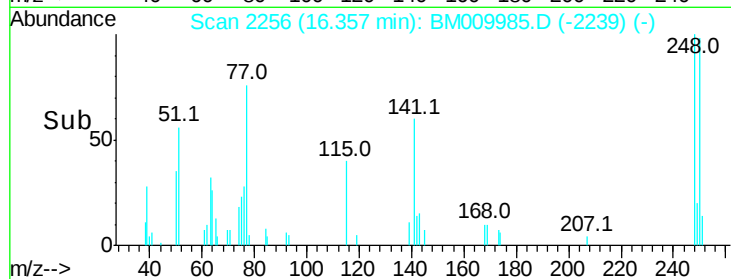
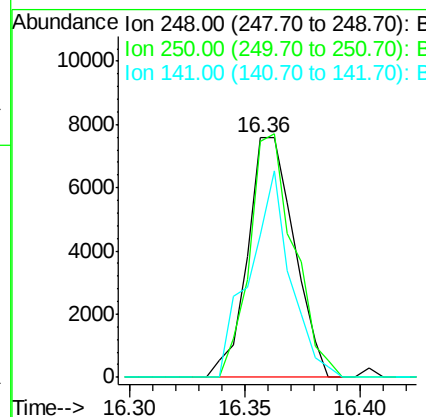
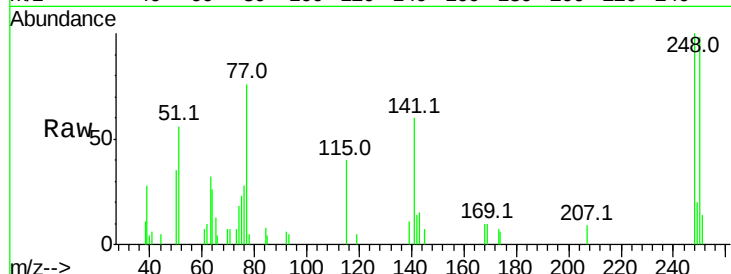
#66
4-Bromophenyl-phenylether
Concen: 2.32 ng
RT: 16.36 min Scan# 2256
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.4	116.0
141	59.7	45.2	67.8

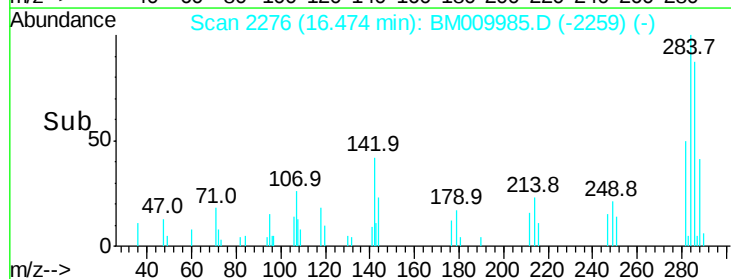
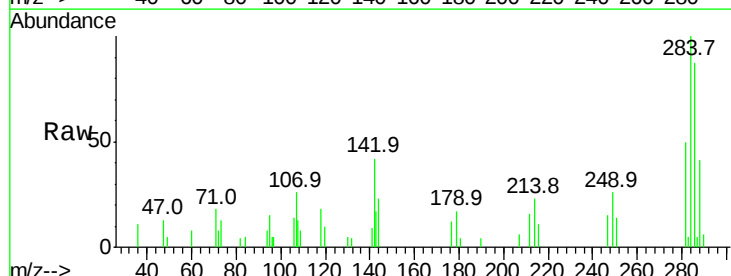
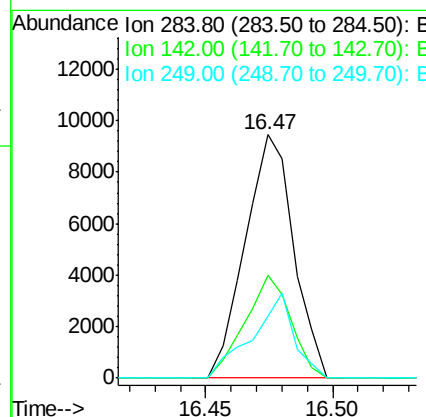
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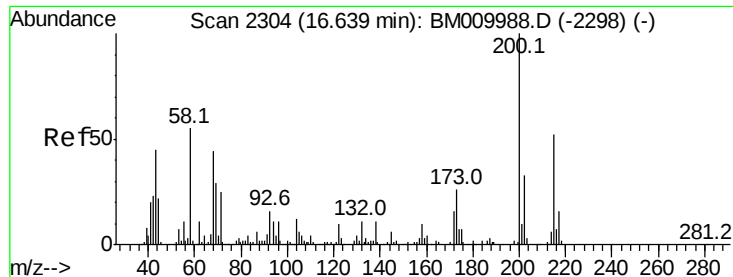
mohammad
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#67
Hexachlorobenzene
Concen: 2.40 ng
RT: 16.47 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
284	100		
142	42.2	20.4	30.6#
249	25.6	23.8	35.6





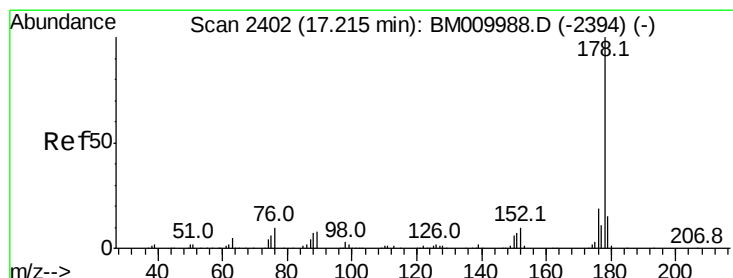
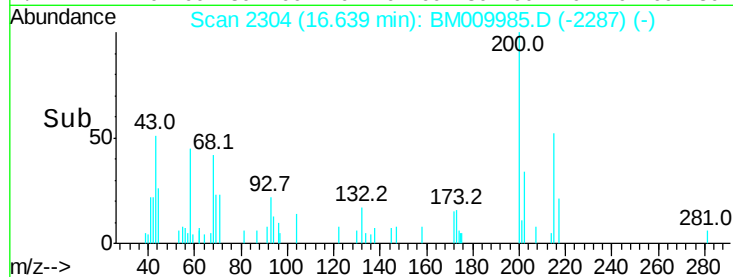
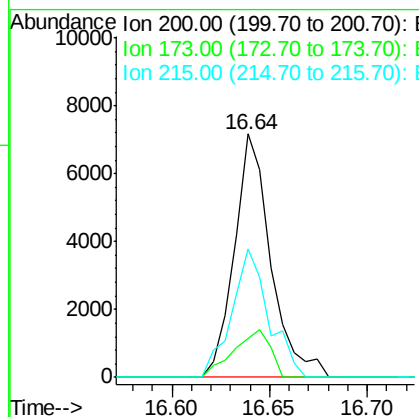
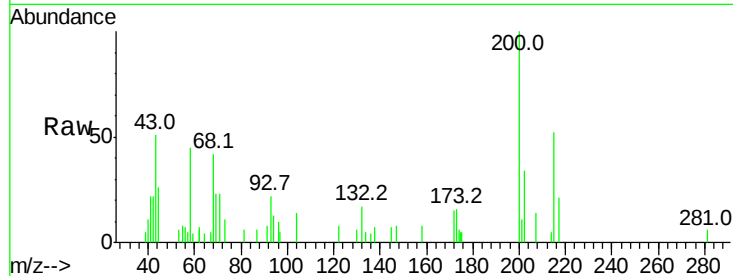
#68
Atrazine
Concen: 1.94 ng
RT: 16.64 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion:	200	Resp:	9282
Ion Ratio	Lower	Upper	
200	100		
173	15.8	4.8	44.8
215	52.5	26.9	66.9

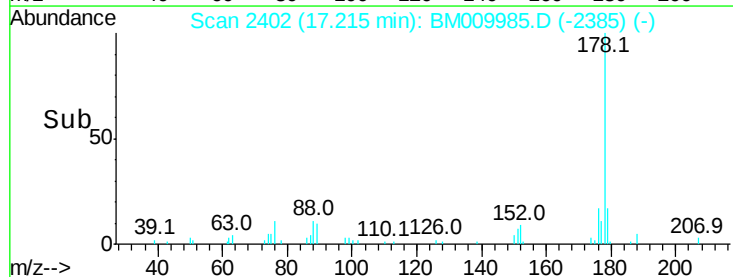
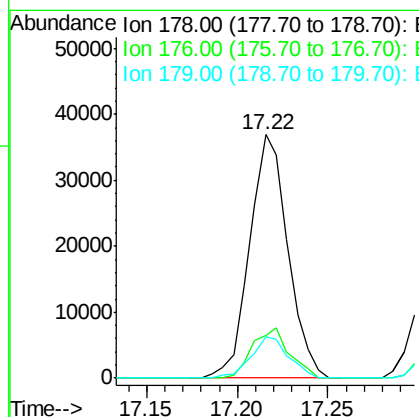
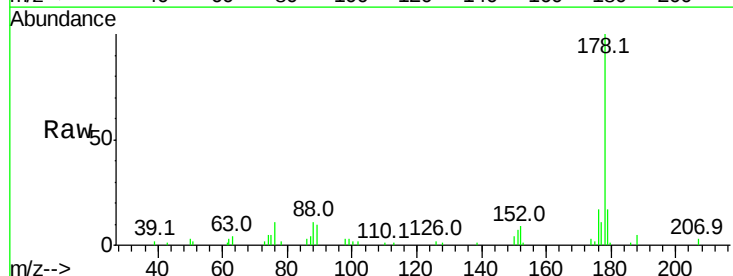
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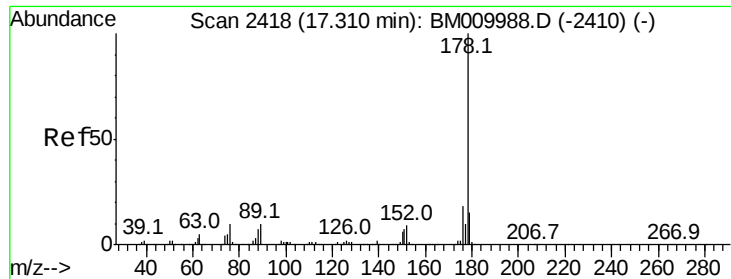
mohammad
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#70
Phenanthrene
Concen: 2.37 ng
RT: 17.22 min Scan# 2402
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion:	178	Resp:	54068
Ion Ratio	Lower	Upper	
178	100		
176	17.4	15.2	22.8
179	17.0	12.1	18.1





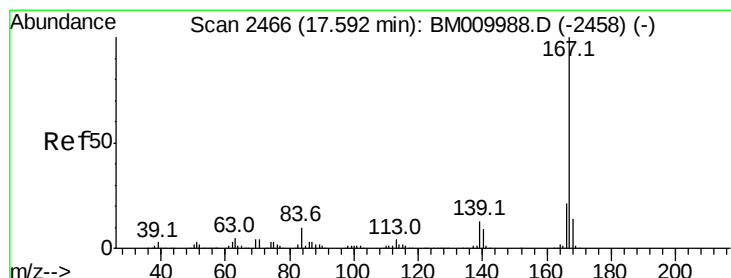
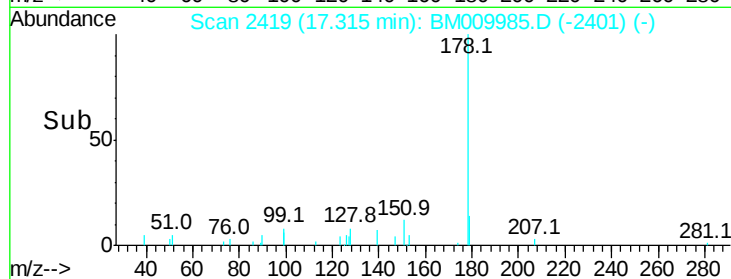
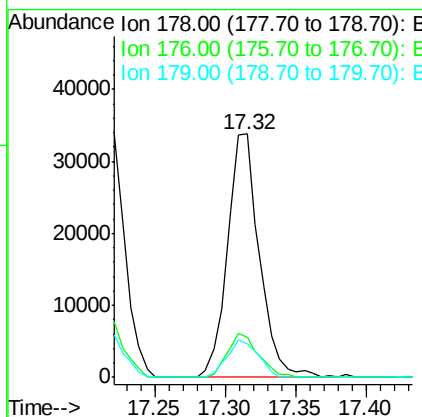
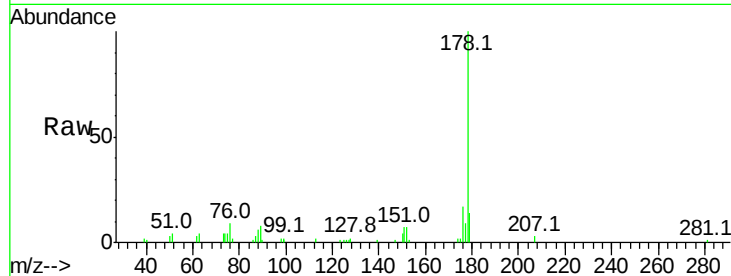
#71
 Anthracene
 Concen: 2.32 ng
 RT: 17.32 min Scan# 2419
 Delta R.T. 0.01 min
 Lab File: BM009985.D
 Acq: 11 May 2017 15:30

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	16.6	14.6	22.0
179	14.1	12.6	19.0

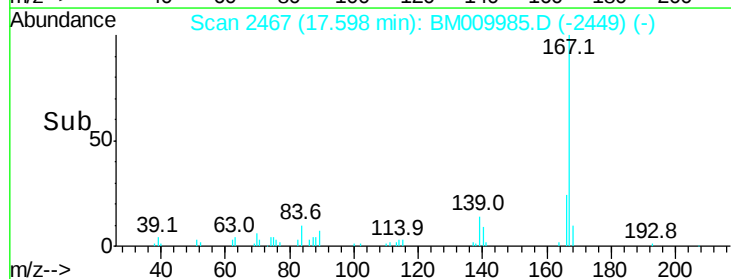
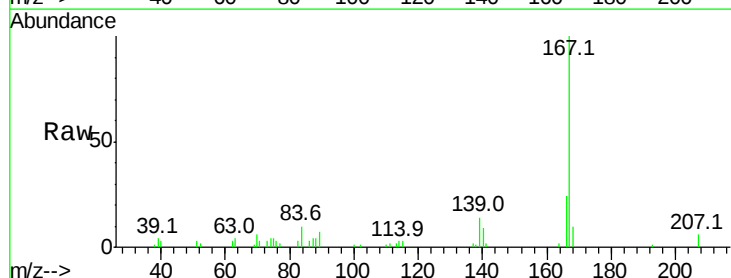
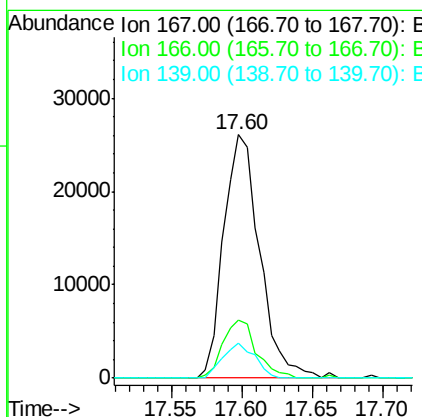
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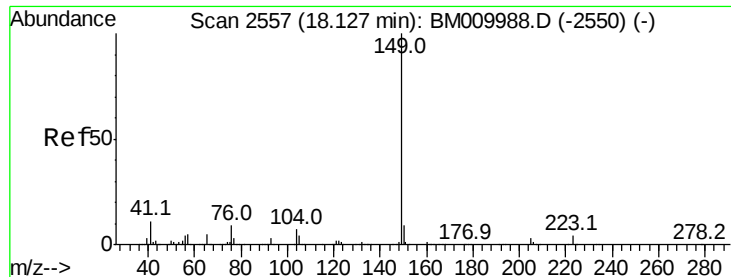
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#72
 Carbazole
 Concen: 2.24 ng
 RT: 17.60 min Scan# 2467
 Delta R.T. 0.01 min
 Lab File: BM009985.D
 Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.8	17.2	25.8
139	14.2	10.8	16.2





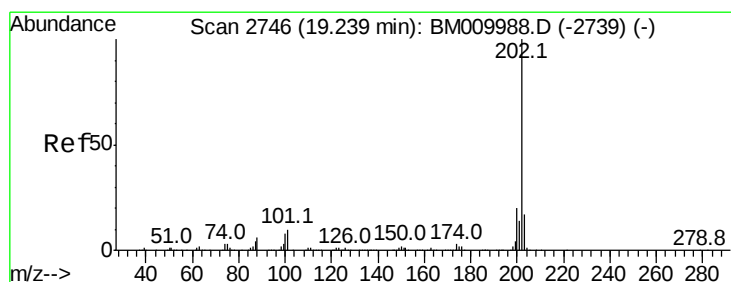
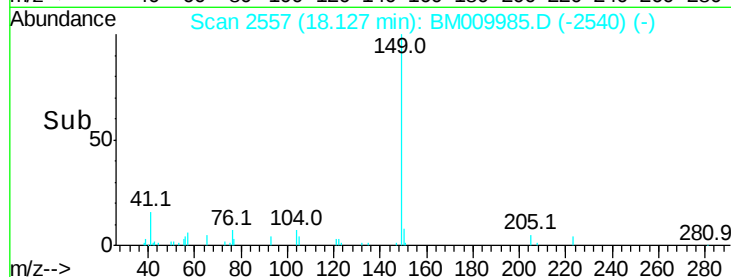
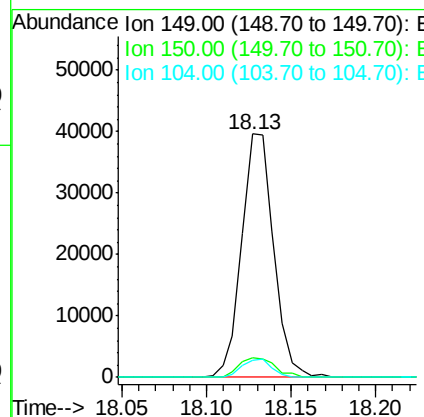
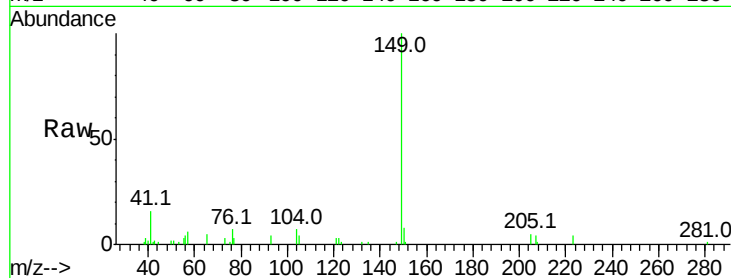
#73
Di-n-butylphthalate
Concen: 1.75 ng
RT: 18.13 min Scan# 2557
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
150	8.1	7.5	11.3	
104	6.9	3.7	5.5	

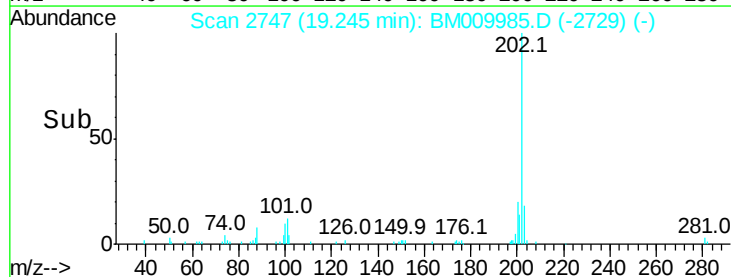
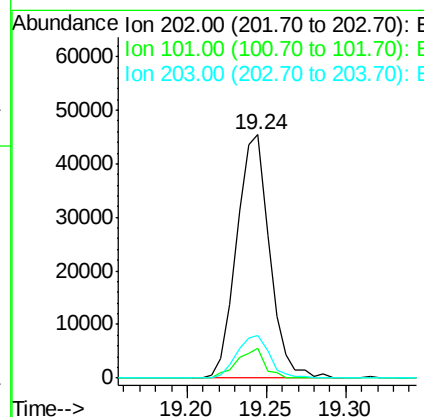
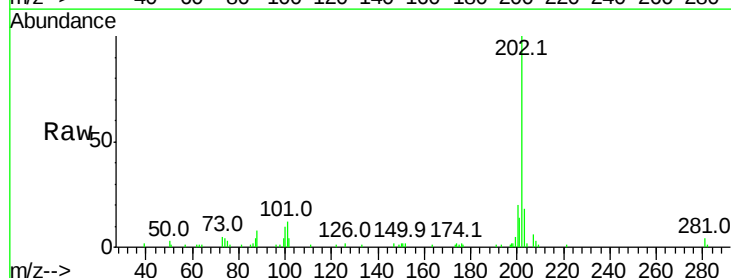
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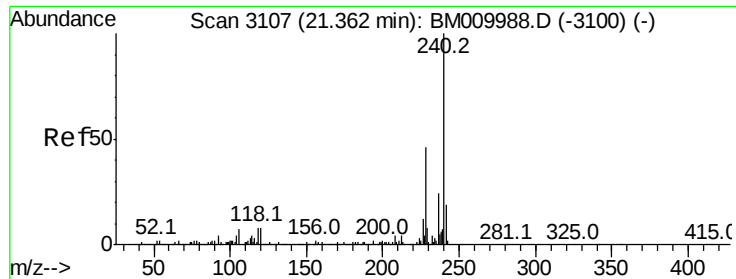
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#74
Fluoranthene
Concen: 2.27 ng
RT: 19.24 min Scan# 2747
Delta R.T. 0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
101	15.8	0.0	28.7	
203	17.5	0.0	37.2	





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.36 min Scan# 3107

Delta R.T. -0.00 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Instrument :

BNA_M

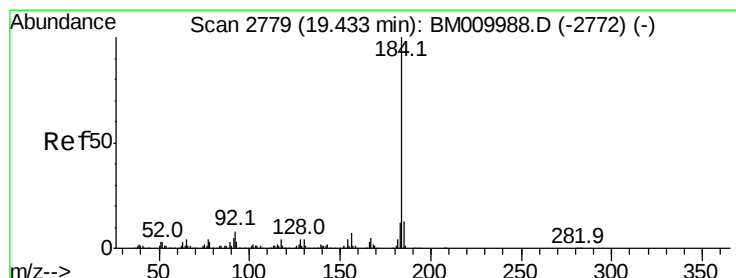
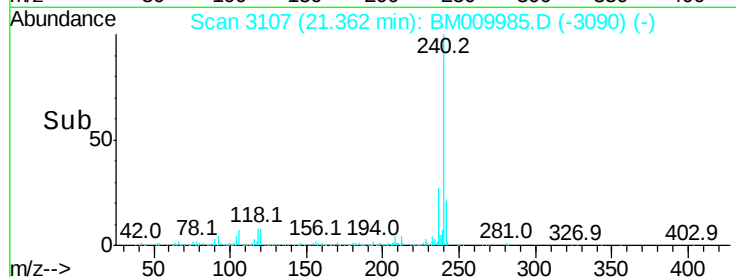
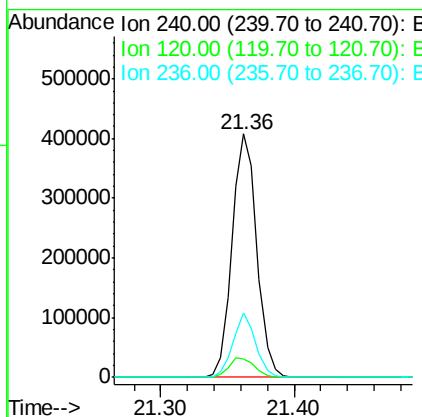
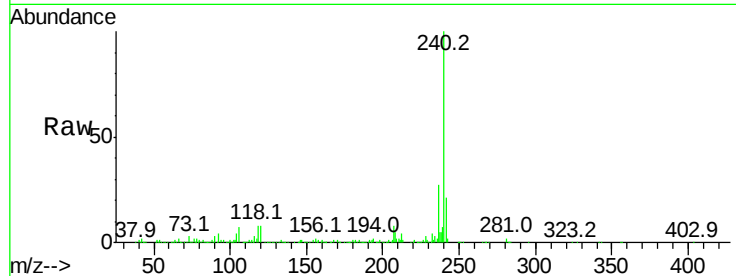
ClientSampleID :

SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
240	100			
120	7.7	8.2	12.2#	
236	26.5	20.0	30.0	

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#76

Benzidine

Concen: 1.63 ng

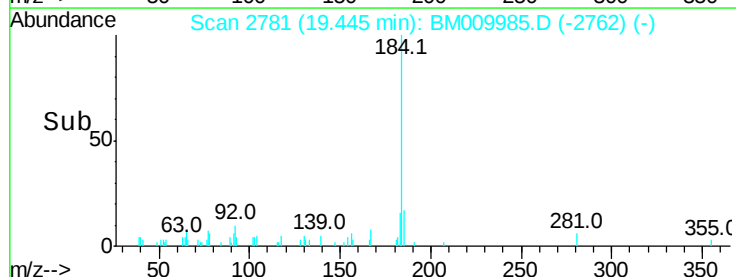
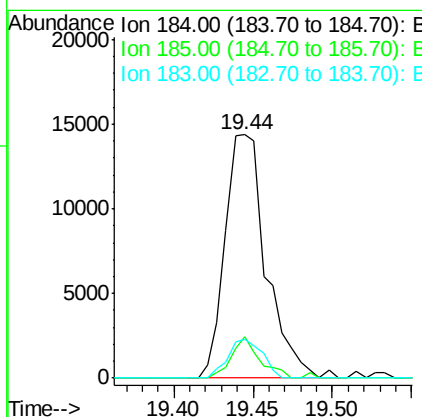
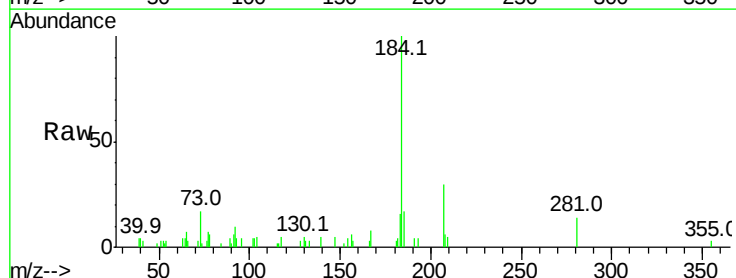
RT: 19.44 min Scan# 2781

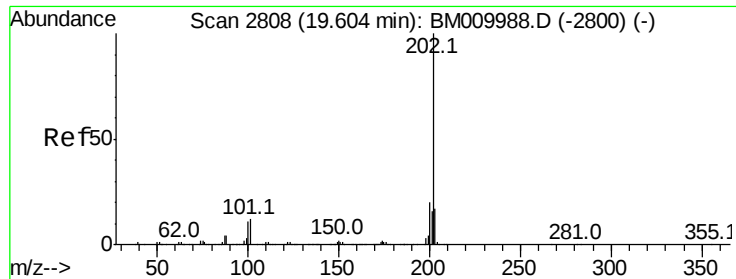
Delta R.T. 0.01 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Resp	Lower	Upper
184	100			
185	17.1	11.3	16.9#	
183	15.9	8.9	13.3#	





#77

Pvrene

Concen: 2.26 ng

RT: 19.60 min Scan# 2808

Delta R.T. -0.00 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Instrument :

BNA_M

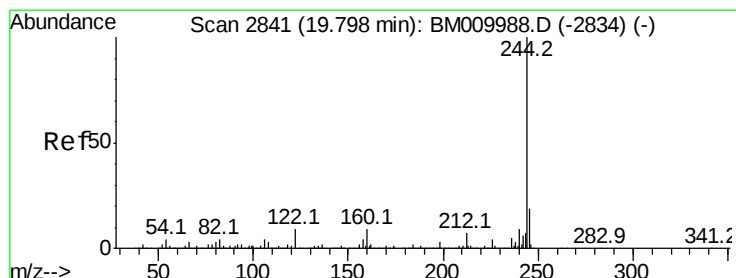
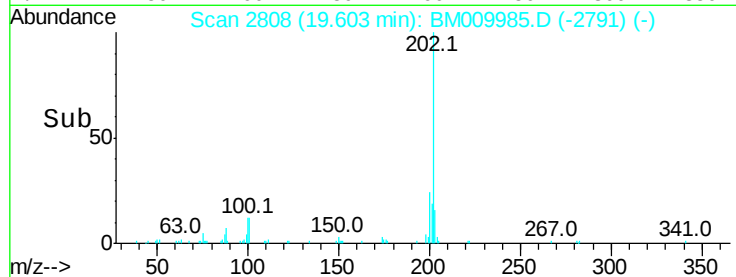
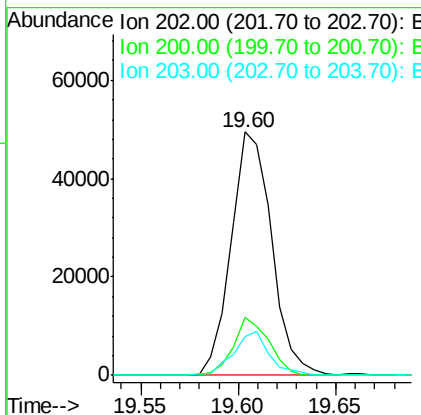
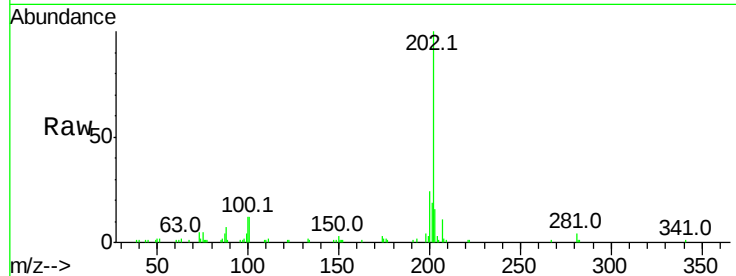
ClientSampleId :

SSTDICC2.5

Tot Ion:	202	Resp:	71059
Ion Ratio	Lower	Upper	
202	100		
200	24.0	16.9	25.3
203	15.8	14.1	21.1

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#78

Terphenyl-d14

Concen: 4.39 ng

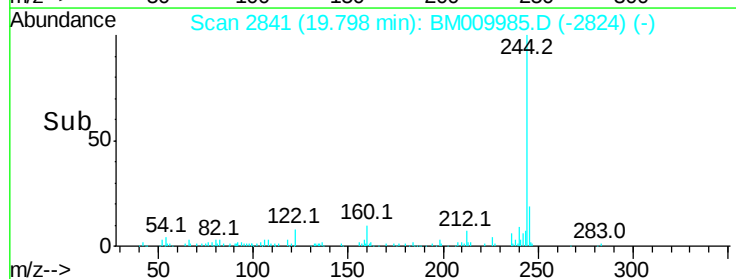
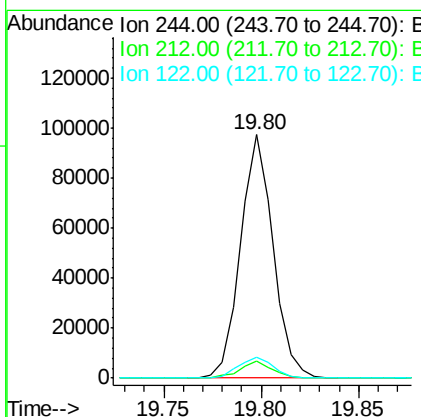
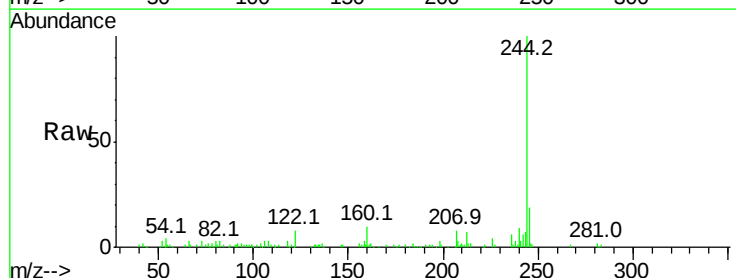
RT: 19.80 min Scan# 2841

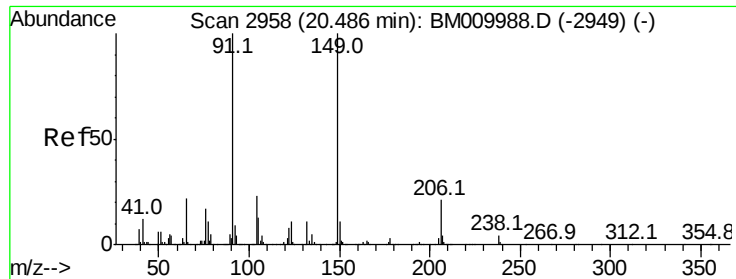
Delta R.T. -0.00 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Tgt Ion:	244	Resp:	112475
Ion Ratio	Lower	Upper	
244	100		
212	7.2	4.9	7.3
122	8.4	6.2	9.4





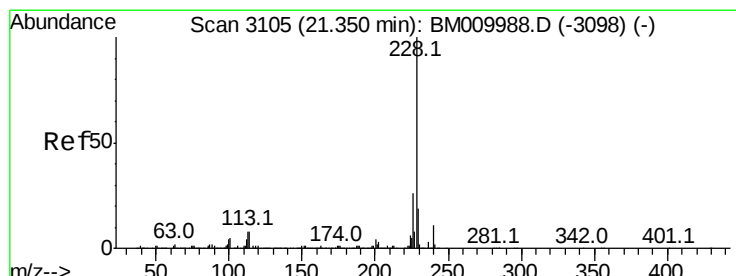
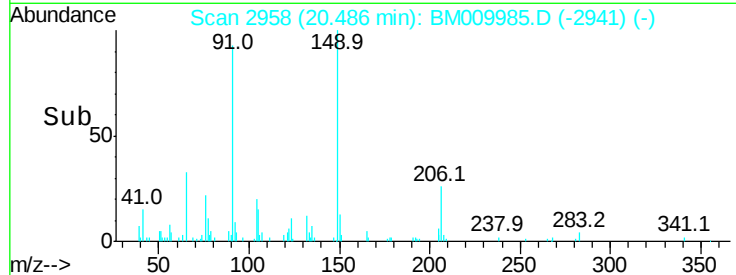
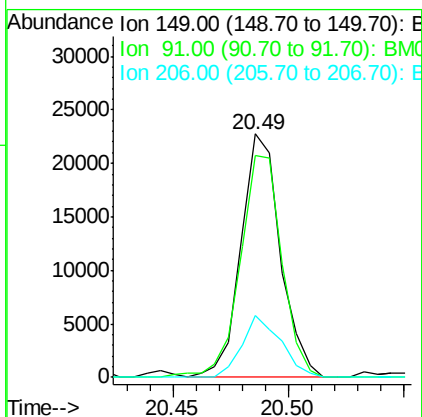
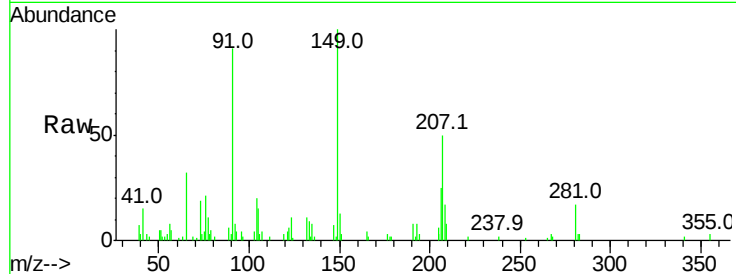
#79
Butylbenzylphthalate
Concen: 1.79 ng
RT: 20.49 min Scan# 2958
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	27121		
91	91.2	50.1	75.1#	
206	25.5	16.2	24.2#	

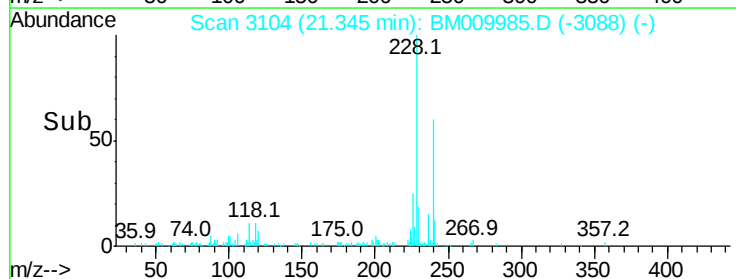
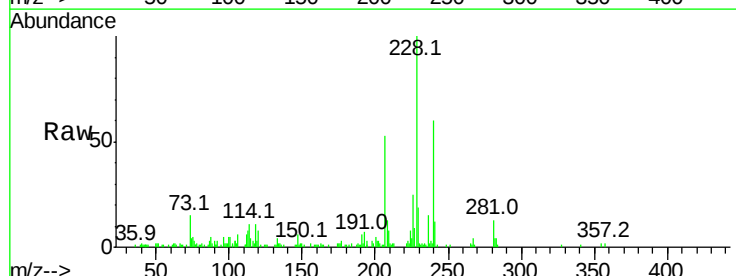
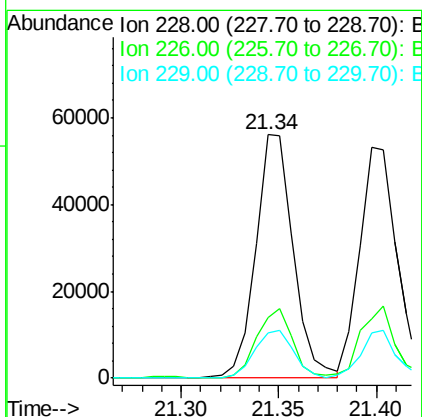
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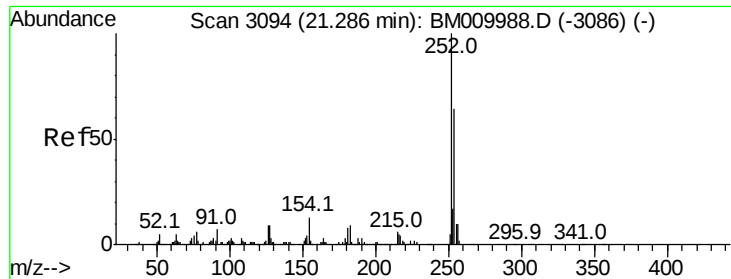
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#80
Benzo(a)anthracene
Concen: 2.36 ng
RT: 21.34 min Scan# 3104
Delta R.T. -0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	74788		
226	25.1	21.7	32.5	
229	18.6	16.0	24.0	





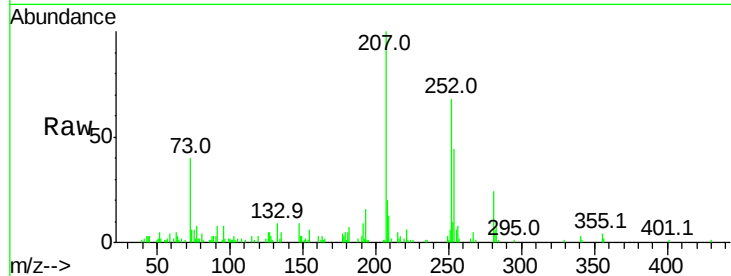
#81
 3,3'-Dichlorobenzidine
 Concen: 2.10 ng
 RT: 21.29 min Scan# 3095
 Delta R.T. 0.01 min
 Lab File: BM009985.D
 Acq: 11 May 2017 15:30

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

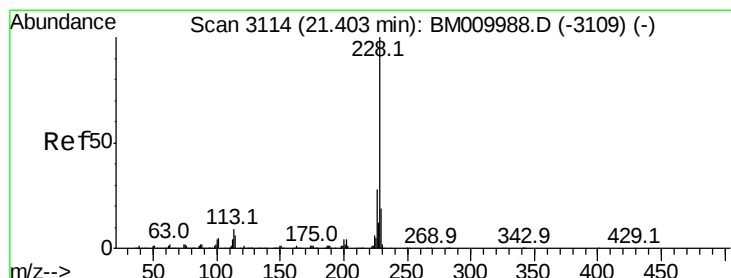
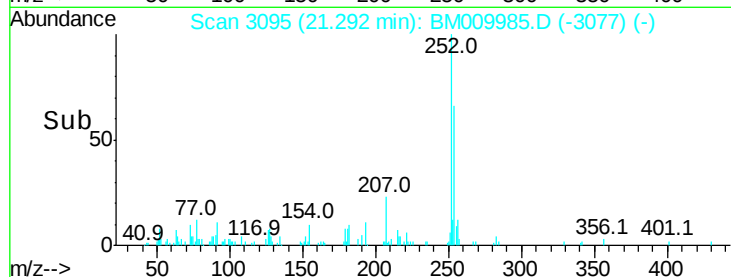
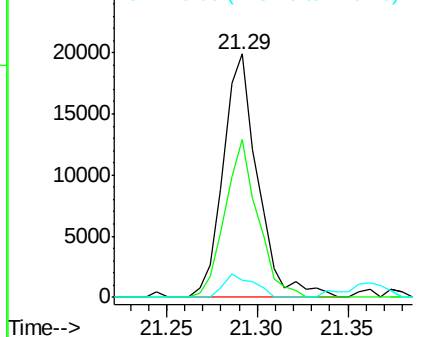
Tot Ion	Ratio	Resp	Lower	Upper
252	100	26457		
254	64.8	51.9	77.9	
126	6.8	9.8	14.8	

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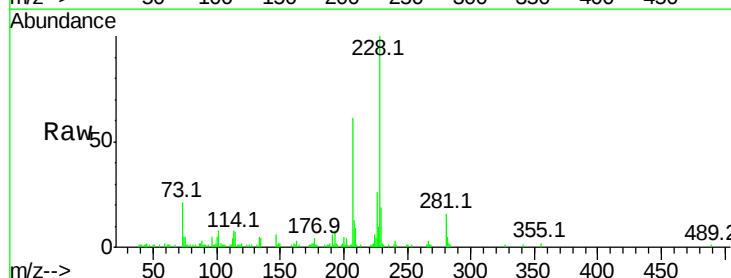


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

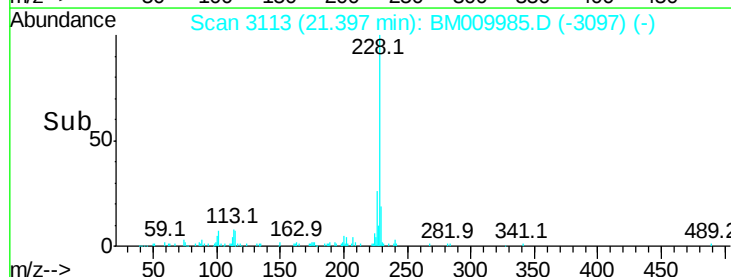
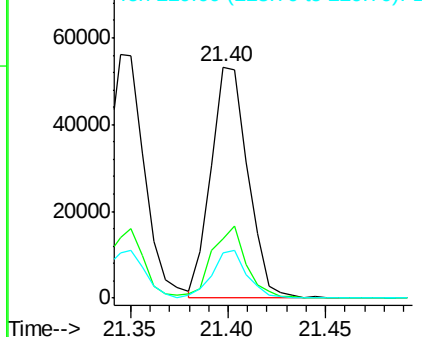


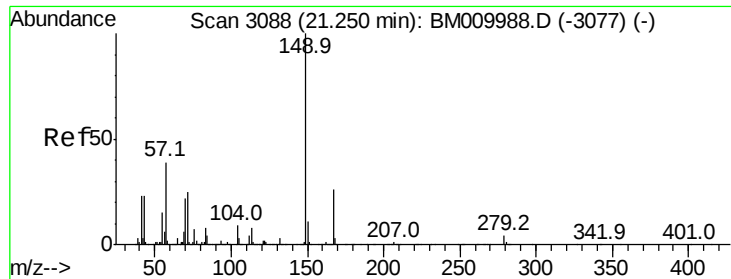
#82
 Chrysene
 Concen: 2.35 ng
 RT: 21.40 min Scan# 3113
 Delta R.T. -0.01 min
 Lab File: BM009985.D
 Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	70014		
226	25.7	24.1	36.1	
229	19.4	15.5	23.3	



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





#83

Bis(2-ethylhexyl)phthalate

Concen: 1.85 ng

RT: 21.25 min Scan# 3088

Delta R.T. -0.00 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Instrument :

BNA_M

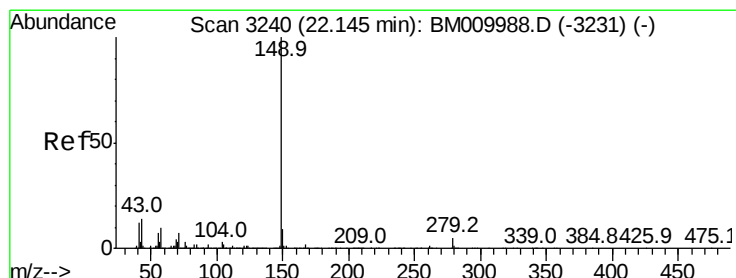
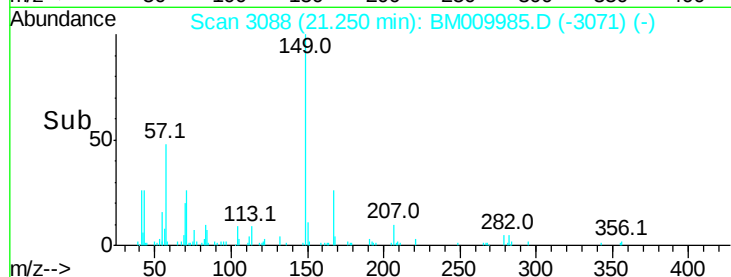
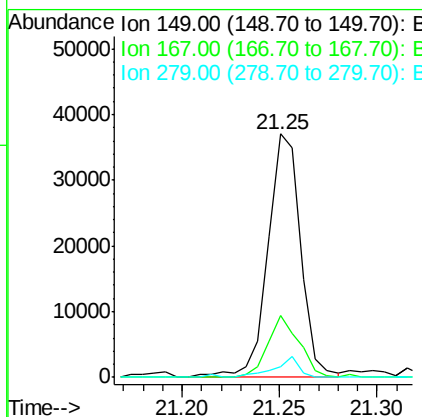
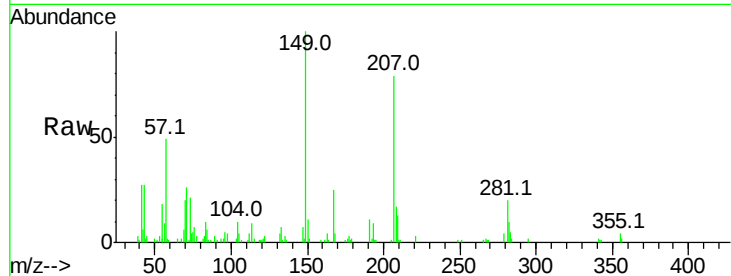
ClientSampleId :

SSTDICC2.5

Tot Ion:	149	Resp:	43216
Ion Ratio	Lower	Upper	
149	100		
167	25.5	22.4	33.6
279	4.5	3.4	5.0

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#84

Di-n-octyl phthalate

Concen: 1.82 ng

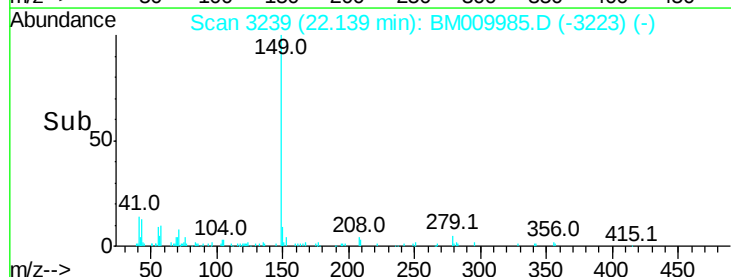
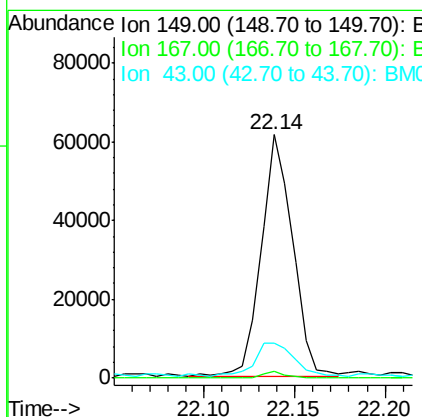
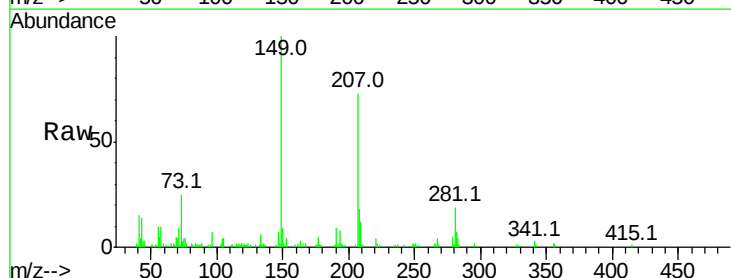
RT: 22.14 min Scan# 3239

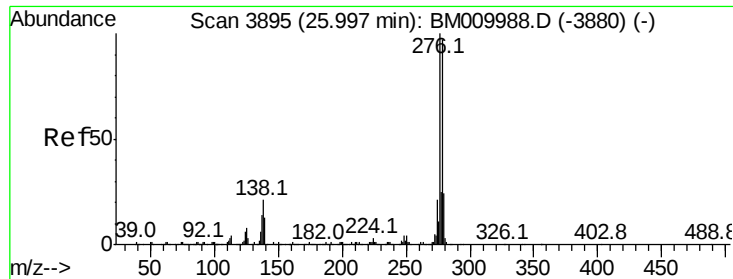
Delta R.T. -0.01 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Tgt Ion:	149	Resp:	73531
Ion Ratio	Lower	Upper	
149	100		
167	2.0	1.2	1.8#
43	17.8	7.3	10.9#





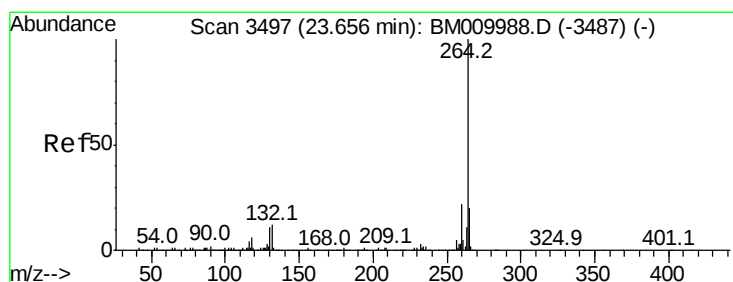
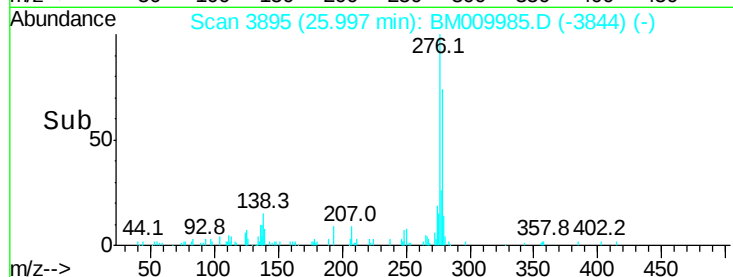
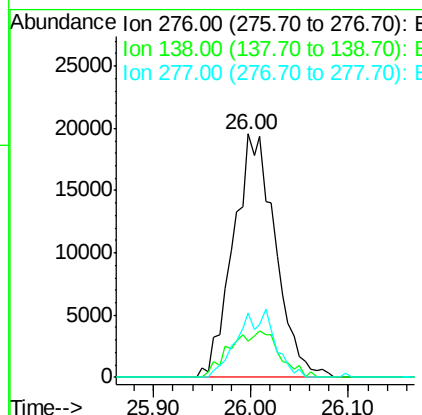
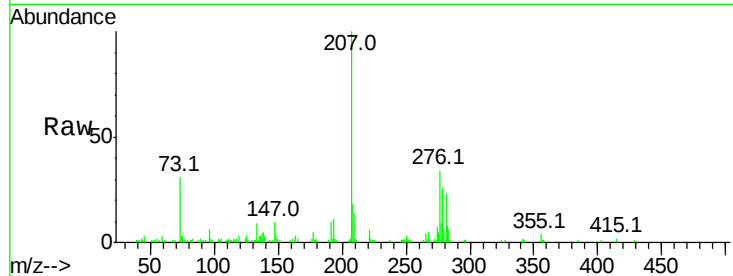
#85
Indeno(1,2,3-cd)pyrene
Concen: 1.75 ng
RT: 26.00 min Scan# 3895
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
276	100		
138	22.3	0.0	0.0#
277	12.8	0.0	0.0#

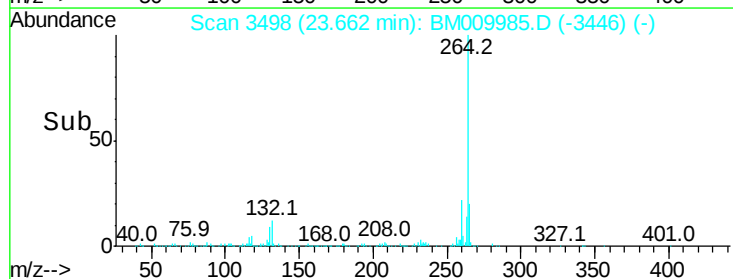
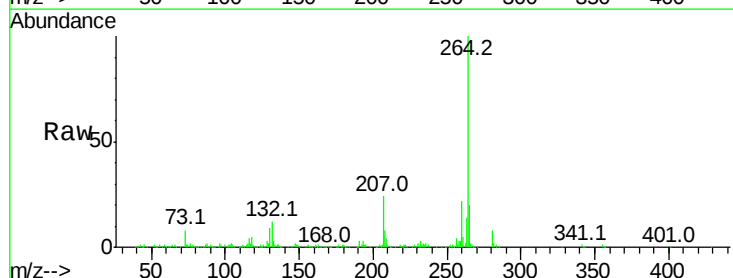
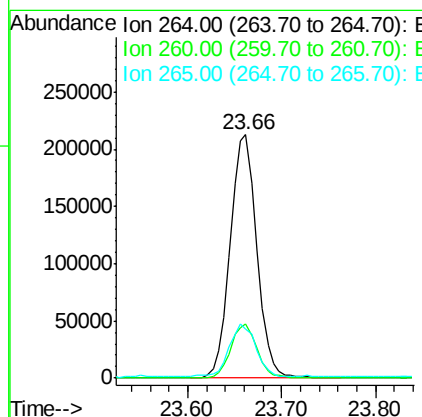
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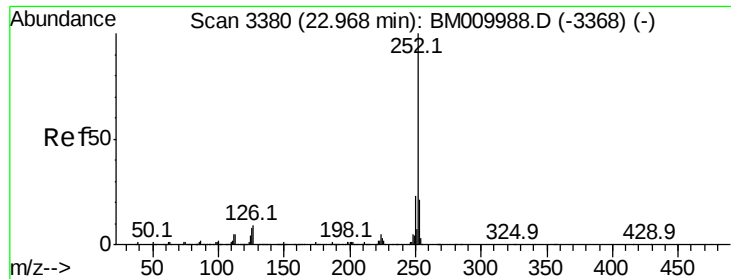
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.66 min Scan# 3498
Delta R.T. 0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Resp Lower	Upper
264	100		
260	22.4	18.6	27.8
265	20.4	17.3	25.9





#87

Benzo(b)fluoranthene

Concen: 2.55 ng m

RT: 22.97 min Scan# 3380

Delta R.T. -0.00 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Instrument :

BNA_M

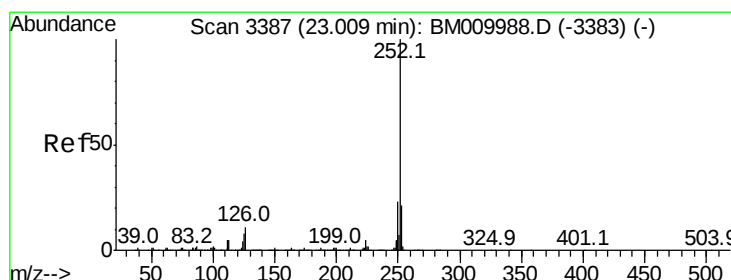
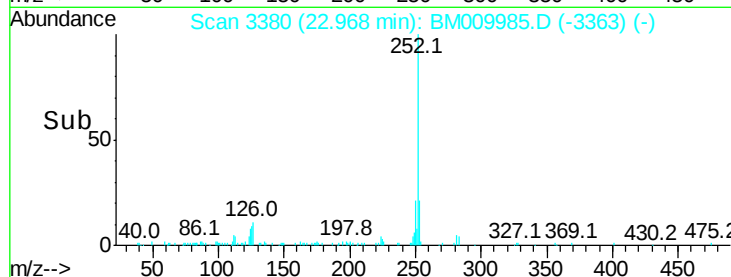
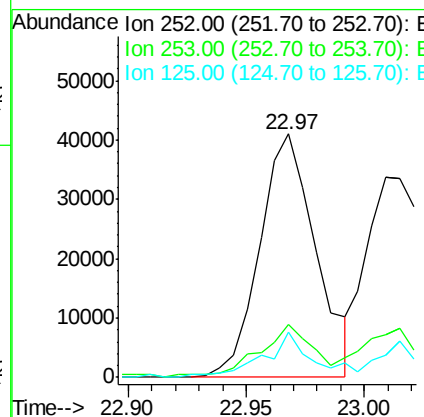
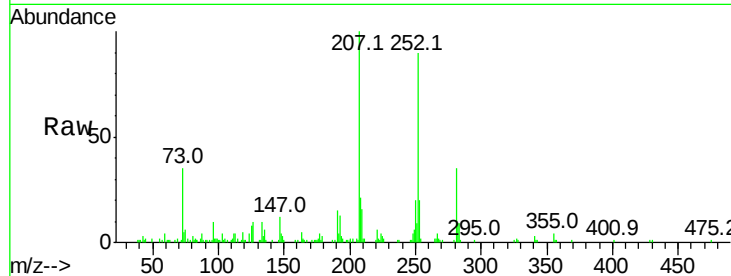
ClientSampleId :

SSTDICC2.5

Tot Ion:	252	Resp:	67850
Ion Ratio	Lower	Upper	
252	100		
253	21.6	18.0	27.0
125	9.2	9.9	14.9

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#88

Benzo(k)fluoranthene

Concen: 2.27 ng

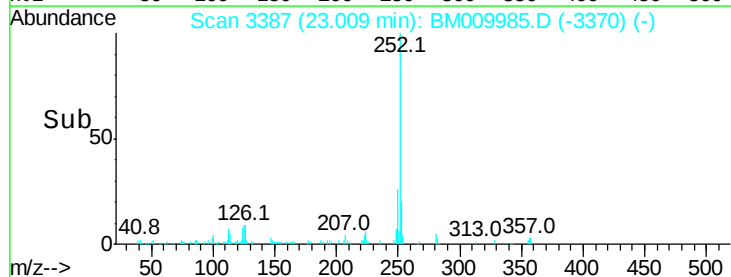
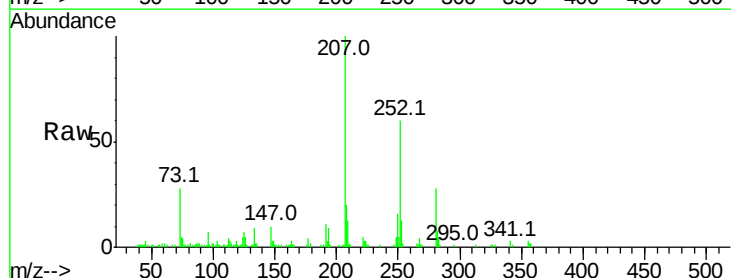
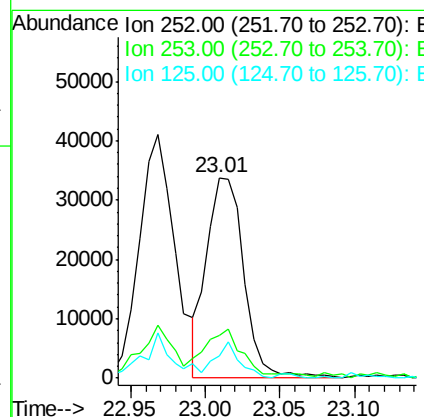
RT: 23.01 min Scan# 3387

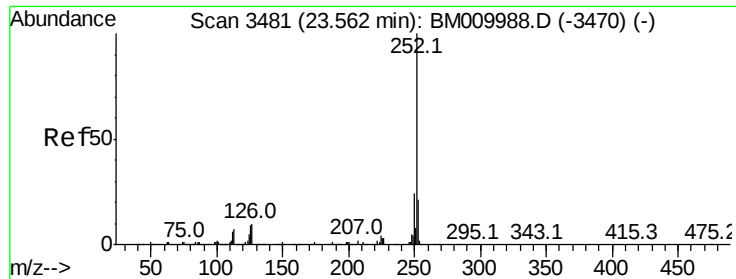
Delta R.T. -0.00 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Tgt Ion:	252	Resp:	58822
Ion Ratio	Lower	Upper	
252	100		
253	21.5	17.2	25.8
125	10.9	8.1	12.1





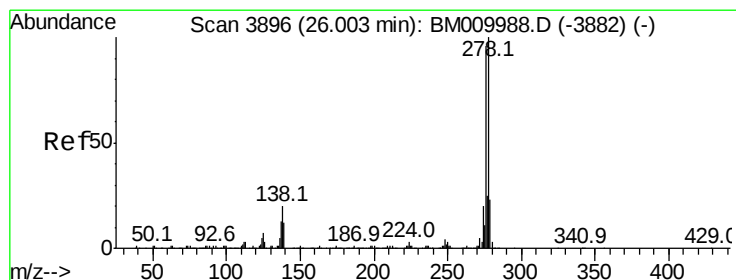
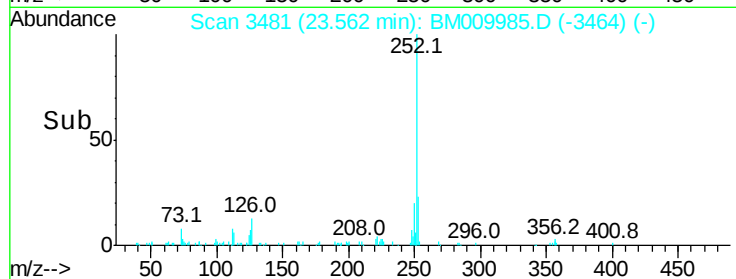
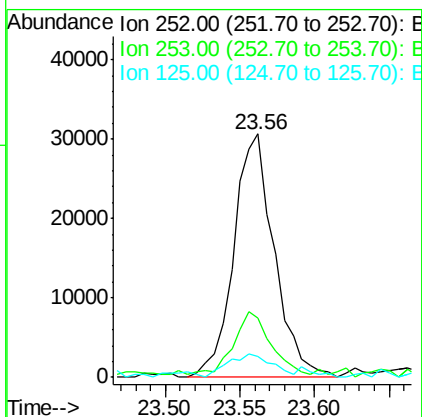
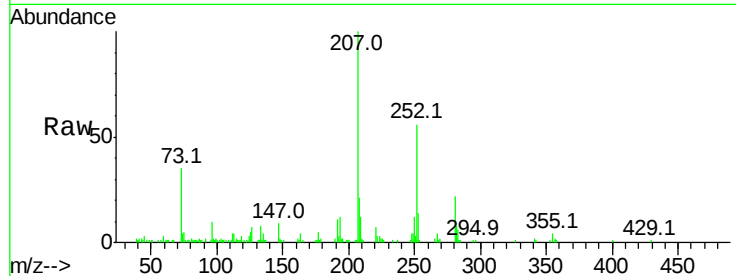
#89
Benzo(a)pyrene
Concen: 2.31 ng
RT: 23.56 min Scan# 3481
Delta R.T. -0.00 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.6	17.6	26.4
125	8.7	7.4	11.2

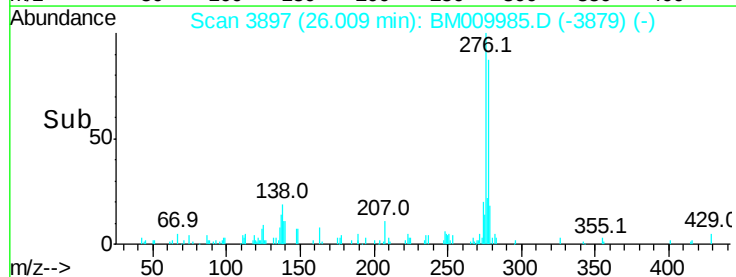
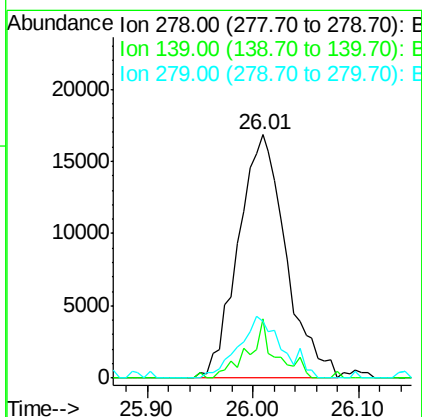
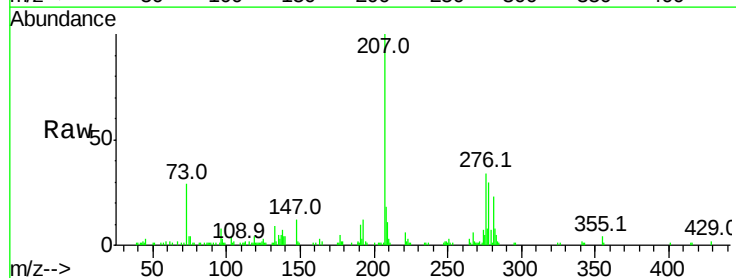
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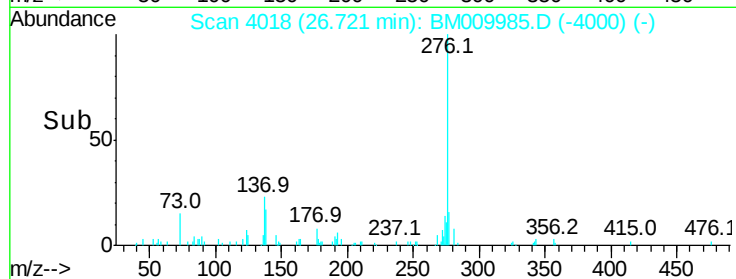
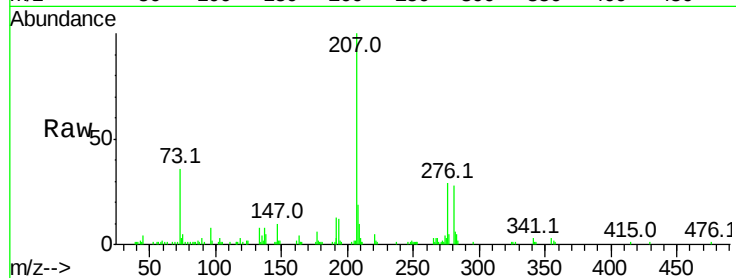
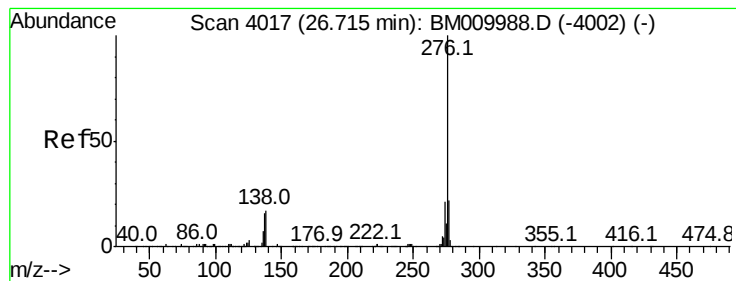
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#90
Dibenzo(a,h)anthracene
Concen: 2.10 ng
RT: 26.01 min Scan# 3897
Delta R.T. 0.01 min
Lab File: BM009985.D
Acq: 11 May 2017 15:30

Tgt Ion	Ratio	Lower	Upper
278	100		
139	24.5	13.4	20.0#
279	23.2	19.0	28.4





#91

Benzo(a,h,i)perylene

Concen: 2.07 ng

RT: 26.72 min Scan# 4018

Delta R.T. 0.01 min

Lab File: BM009985.D

Acq: 11 May 2017 15:30

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

Tot Ion: 276 Resp: 48728

Ion Ratio Lower Upper

276 100

277 16.0 18.5 27.7#

138 17.4 19.0 28.6#

Manual Integrations

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