

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050517\
 Data File : BM009900.D
 Acq On : 05 May 2017 13:32
 Operator : SJ/MA
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

mohammad
 5/8/2017 2:49:10 PM

Quant Time: May 05 14:18:01 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 05 13:10:42 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	92847	20.00	ng	0.00
21) Naphthalene-d8	10.58	136	402181	20.00	ng	0.00
38) Acenaphthene-d10	14.44	164	258347	20.00	ng	0.00
63) Phenanthrene-d10	17.19	188	639220	20.00	ng	0.00
75) Chrysene-d12	21.39	240	825789	20.00	ng	0.00
86) Perylene-d12	23.69	264	809664	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.37	112	721224	129.48	ng	0.00
7) Phenol-d6	6.97	99	1127071	148.38	ng	0.00
23) Nitrobenzene-d5	8.96	82	1385816	129.19	ng	0.00
41) 2,4,6-Tribromophenol	15.94	330	460927	143.62	ng	0.00
44) 2-Fluorobiphenyl	13.05	172	2447633	114.16	ng	0.00
78) Terphenyl-d14	19.82	244	5162506	130.63	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.29	88	123195	43.98	ng	# 100
3) Pyridine	3.69	79	430960	54.44	ng	# 73
4) n-Nitrosodimethylamine	3.61	42	297795	70.67	ng	# 52
6) Aniline	7.12	93	734066	71.11	ng	# 89
8) 2-Chlorophenol	7.35	128	404624	71.64	ng	# 79
9) Benzaldehyde	6.94	77	409645	68.52	ng	83
10) Phenol	7.00	94	603151	73.28	ng	94
11) bis(2-Chloroethyl)ether	7.22	93	476685	70.66	ng	# 78
12) 1,3-Dichlorobenzene	7.67	146	436301	64.52	ng	# 83
13) 1,4-Dichlorobenzene	7.82	146	448841	64.24	ng	# 90
14) 1,2-Dichlorobenzene	8.13	146	435172	64.14	ng	# 92
15) Benzyl Alcohol	8.03	79	517090	77.86	ng	# 84
16) 2,2'-oxybis(1-Chloropropan	8.31	45	865703	73.83	ng	94
17) 2-Methylphenol	8.24	107	415946	77.23	ng	# 83
18) Hexachloroethane	8.85	117	199351	69.75	ng	92
19) n-Nitroso-di-n-propylamine	8.60	70	522083	85.26	ng	# 86
20) 3+4-Methylphenols	8.57	107	571717	78.08	ng	87
22) Acetophenone	8.62	105	789662	69.62	ng	# 84
24) Nitrobenzene	9.00	77	711121	67.67	ng	# 88
25) Isophorone	9.52	82	1233086	75.36	ng	# 87
26) 2-Nitrophenol	9.70	139	244845	77.25	ng	# 42
27) 2,4-Dimethylphenol	9.77	122	414774	71.54	ng	# 83
28) bis(2-Chloroethoxy)methane	9.99	93	712784	70.35	ng	100
29) 2,4-Dichlorophenol	10.25	162	412949	68.13	ng	95
30) 1,2,4-Trichlorobenzene	10.45	180	463866	61.68	ng	99
31) Naphthalene	10.63	128	1375904	64.46	ng	99
32) Benzoic acid	9.97	122	294897	74.78	ng	# 74
33) 4-Chloroaniline	10.76	127	602215	73.13	ng	# 79
34) Hexachlorobutadiene	10.89	225	315523	61.27	ng	97
35) Caprolactam	11.59	113	167818	90.69	ng	# 56
36) 4-Chloro-3-methylphenol	11.89	107	560837	81.78	ng	# 78
37) 2-Methylnaphthalene	12.25	142	978940	66.44	ng	# 92
39) 1,2,4,5-Tetrachlorobenzene	12.62	216	570339	58.47	ng	# 100
40) Hexachlorocyclopentadiene	12.58	237	143935	25.71	ng	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.87	196	371818	66.67	ng	98
43) 2,4,5-Trichlorophenol	12.95	196	406558	65.34	ng #	85
45) 1,1'-Biphenyl	13.27	154	1354995	63.02	ng	97
46) 2-Chloronaphthalene	13.32	162	1072256	64.21	ng	95
47) 2-Nitroaniline	13.53	65	539940	87.75	ng #	62
48) Acenaphthylene	14.16	152	1687892	62.05	ng	99
49) Dimethylphthalate	13.90	163	1526864	76.97	ng #	98
50) 2,6-Dinitrotoluene	14.04	165	303496	71.00	ng #	60
51) Acenaphthene	14.50	154	1038226	63.26	ng	99
52) 3-Nitroaniline	14.37	138	328684	78.05	ng #	53
53) 2,4-Dinitrophenol	14.59	184	158167	62.71	ng #	78
54) Dibenzofuran	14.84	168	1588766	65.46	ng	92
55) 4-Nitrophenol	14.70	139	229919	66.05	ng #	1
56) 2,4-Dinitrotoluene	14.83	165	447054	77.30	ng #	74
57) Fluorene	15.49	166	1426561	65.39	ng	100
58) 2,3,4,6-Tetrachlorophenol	15.07	232	318322	60.48	ng #	100
59) Diethylphthalate	15.26	149	1628213	80.92	ng	97
60) 4-Chlorophenyl-phenylether	15.48	204	747872	65.65	ng	98
61) 4-Nitroaniline	15.54	138	337717	73.83	ng #	16
62) Azobenzene	15.78	77	1827158	77.78	ng	81
64) 4,6-Dinitro-2-methylphenol	15.60	198	263024	65.31	ng #	78
65) n-Nitrosodiphenylamine	15.71	169	1238141	63.76	ng	98
66) 4-Bromophenyl-phenylether	16.38	248	460558	62.19	ng #	92
67) Hexachlorobenzene	16.50	284	515288	63.48	ng #	86
68) Atrazine	16.66	200	481930	65.99	ng	98
69) Pentachlorophenol	16.85	266	215015	43.36	ng	97
70) Phenanthrene	17.24	178	2252012	61.61	ng	99
71) Anthracene	17.33	178	2309628	62.41	ng	99
72) Carbazole	17.61	167	2105196	59.40	ng	99
73) Di-n-butylphthalate	18.15	149	3016544	83.33	ng #	97
74) Fluoranthene	19.26	202	2944420	68.01	ng	98
76) Benzidine	19.45	184	1549991	62.98	ng	99
77) Pyrene	19.62	202	3089319	65.96	ng	99
79) Butylbenzylphthalate	20.51	149	1474216	87.41	ng #	72
80) Benzo(a)anthracene	21.37	228	3129134	64.88	ng	99
81) 3,3'-Dichlorobenzidine	21.30	252	1212849	67.16	ng #	99
82) Chrysene	21.42	228	2901805	63.01	ng	99
83) Bis(2-ethylhexyl)phthalate	21.27	149	2265937	90.03	ng	96
84) Di-n-octyl phthalate	22.16	149	3955299	94.44	ng #	84
85) Indeno(1,2,3-cd)pyrene	26.06	276	3489263	69.47	ng #	100
87) Benzo(b)fluoranthene	23.00	252	3142016	61.22	ng #	95
88) Benzo(k)fluoranthene	23.04	252	3043984m	61.67	ng	
89) Benzo(a)pyrene	23.60	252	2930672	61.67	ng	99
90) Dibenzo(a,h)anthracene	26.07	278	3119321	67.00	ng #	95
91) Benzo(g,h,i)perylene	26.79	276	2873756	63.32	ng #	90

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

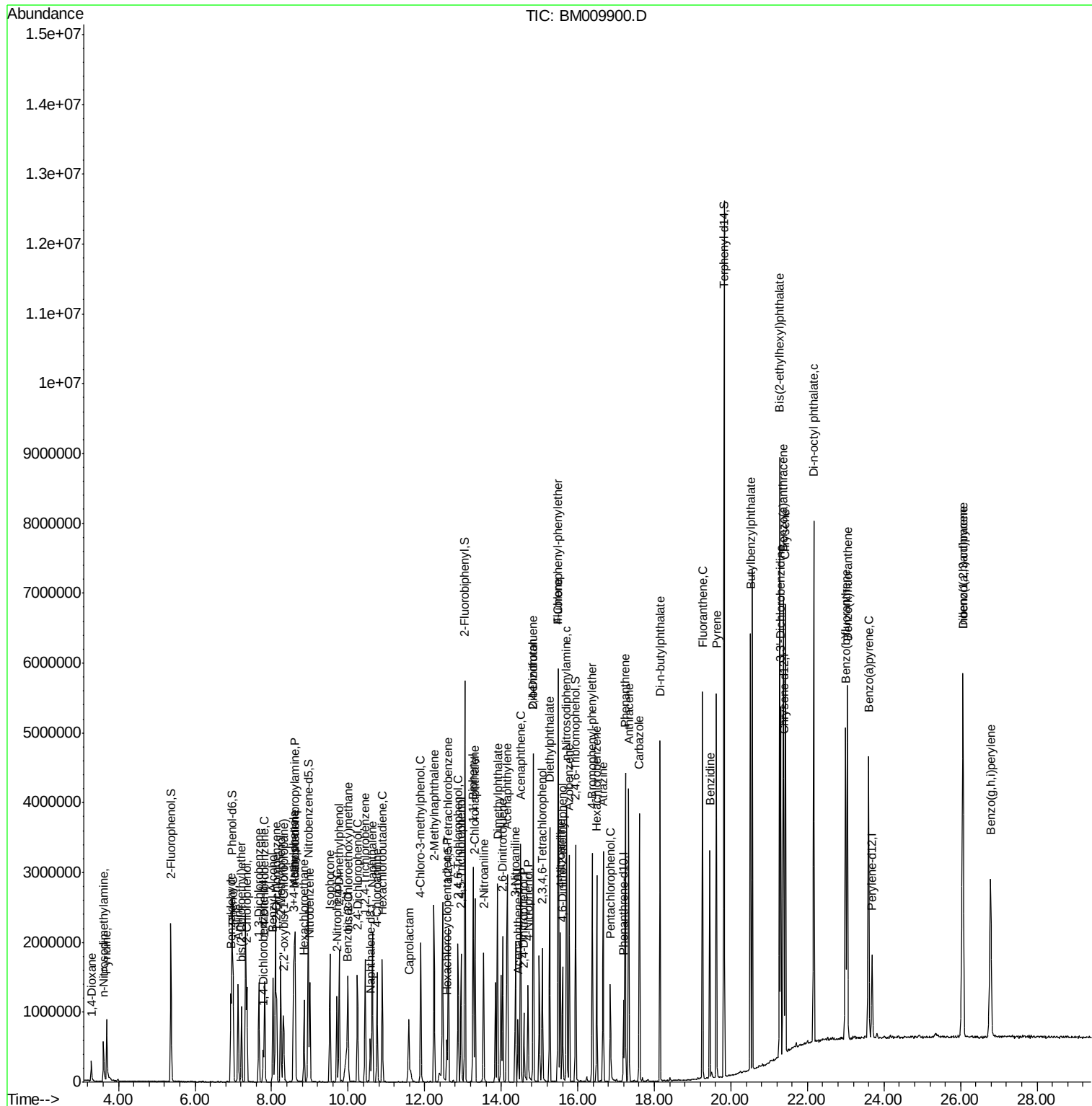
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Data File : BM009900.D  
Acq On    : 05 May 2017   13:32  
Operator  : SJ/MA  
Sample    : SSTDICC060  
Misc      :  
ALS Vial  : 7      Sample Multiplier: 1
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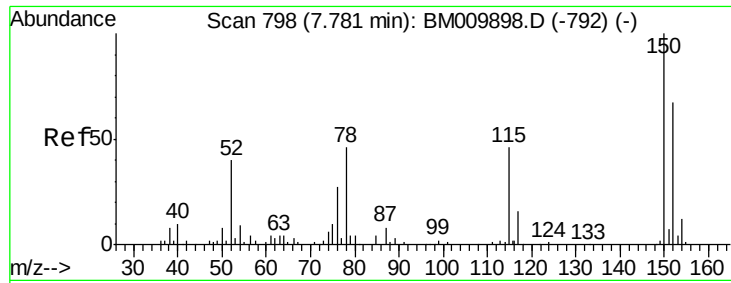
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

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QLast Update : Fri May 05 13:10:42 2017
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#1

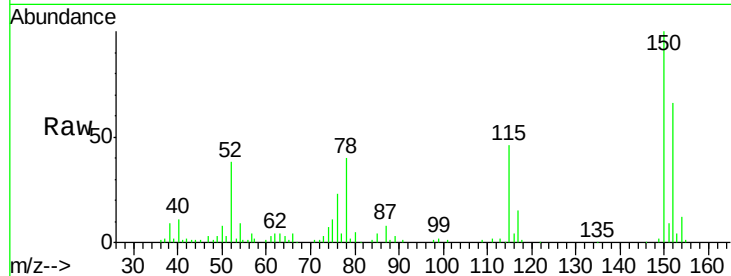
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.78 min Scan# 798
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
152	100		
150	152.0	119.5	179.3
115	70.6	43.0	64.4

Manual Integrations
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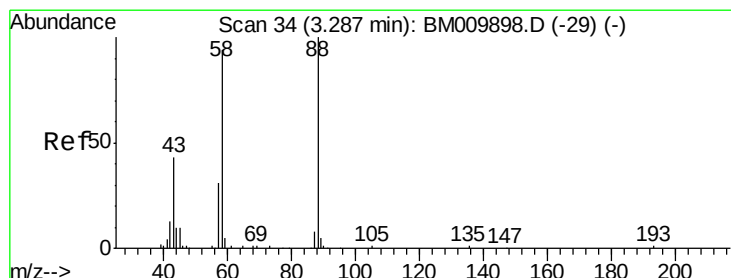
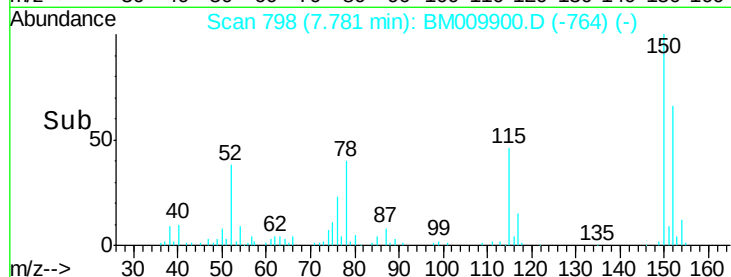
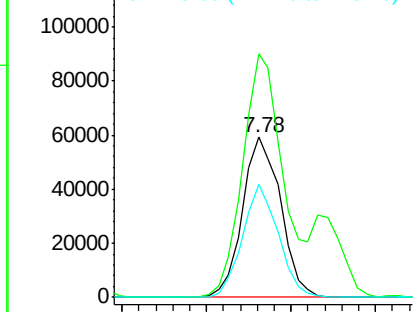


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

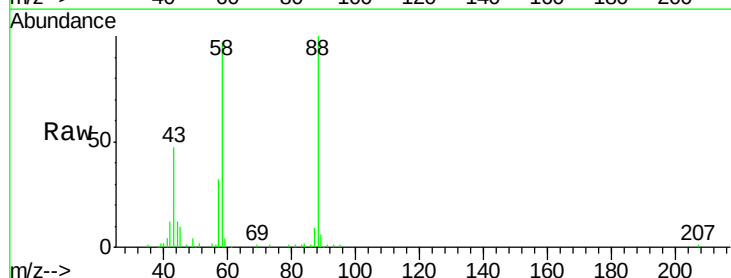
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 43.98 ng
RT: 3.29 min Scan# 34
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Lower	Upper
88	100		
58	89.7	0.0	0.0
43	45.7	0.0	0.0

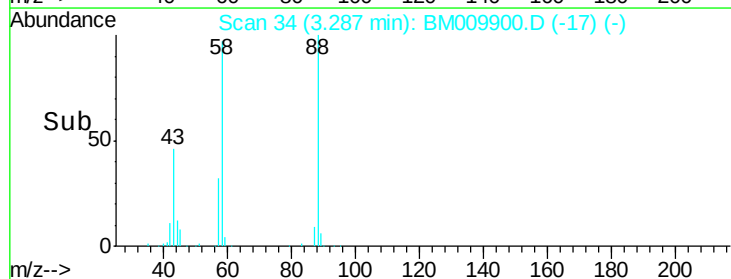
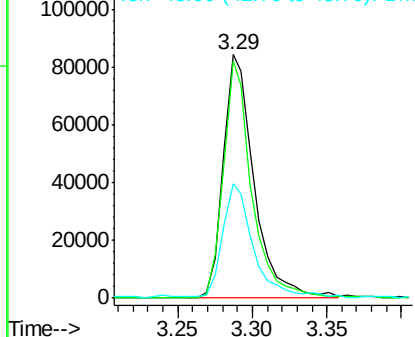


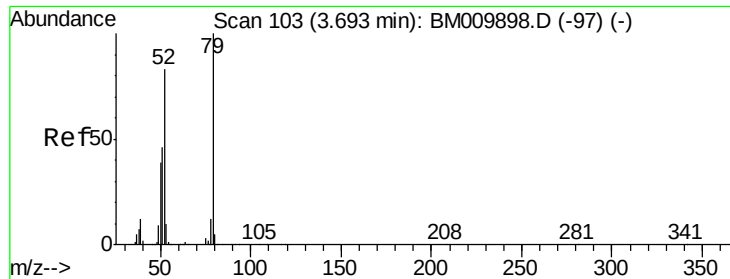
Abundance

Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

Pyridine

Concen: 54.44 ng

RT: 3.69 min Scan# 103

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

Tgt Ion: 79 Resp: 430960

Ion Ratio Lower Upper

79 100

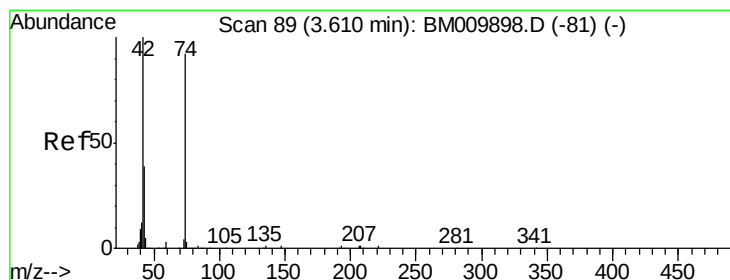
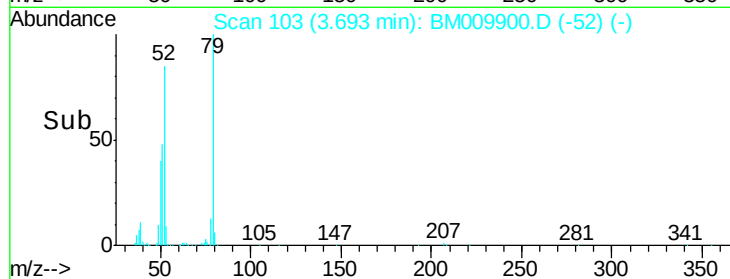
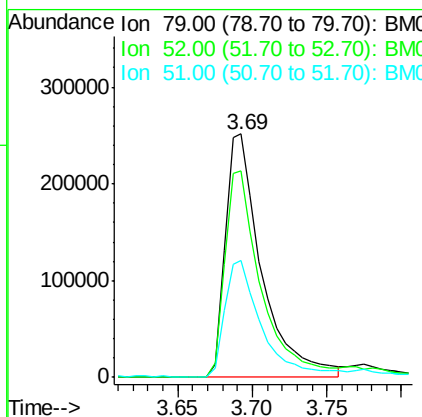
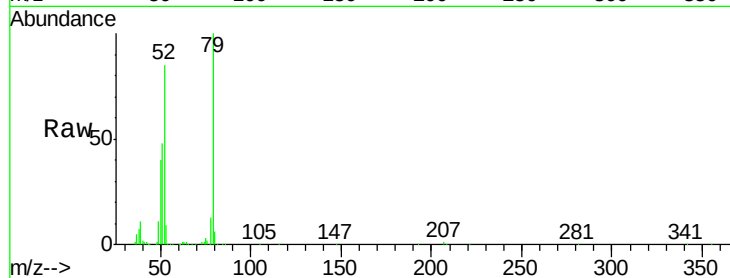
52 84.9 51.1 76.7#

51 48.0 26.1 39.1#

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#4

n-Nitrosodimethylamine

Concen: 70.67 ng

RT: 3.61 min Scan# 89

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

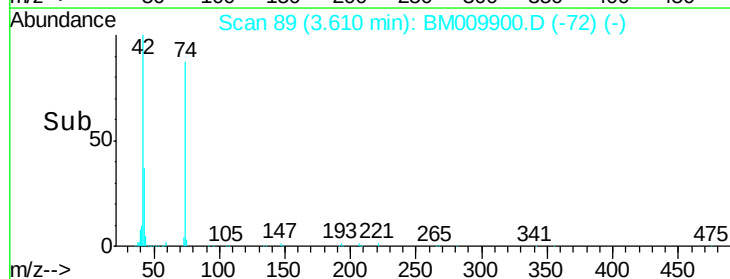
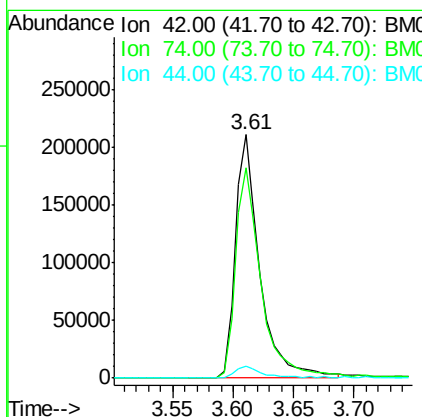
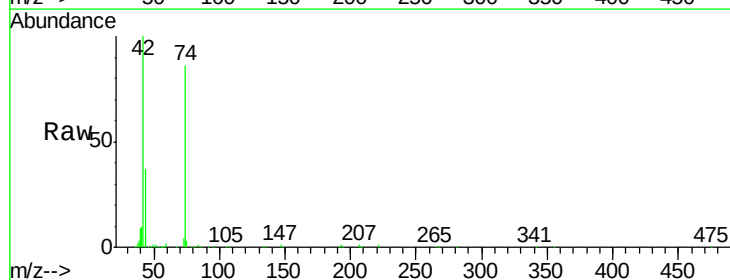
Tgt Ion: 42 Resp: 297795

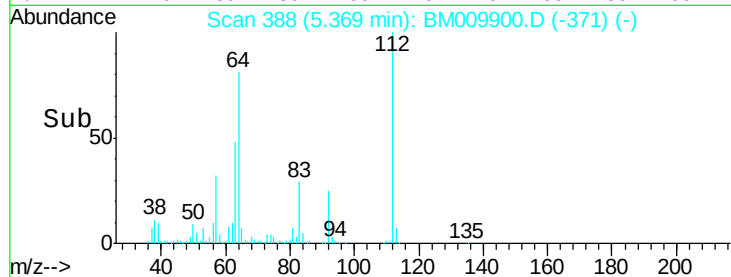
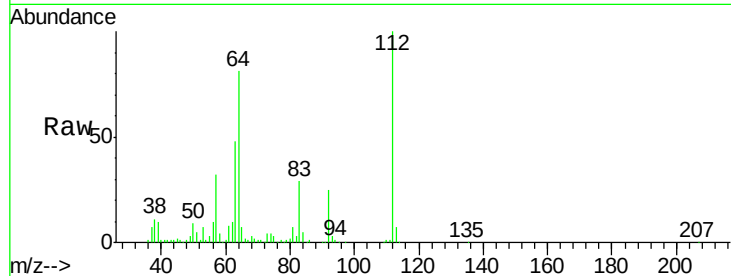
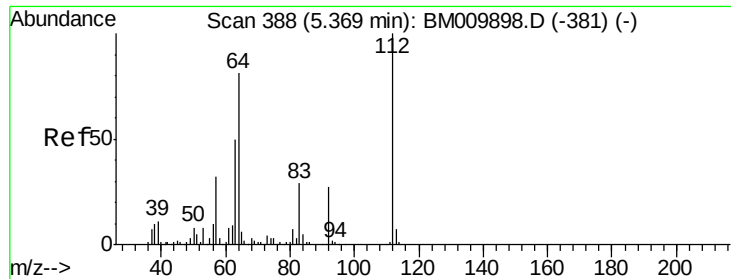
Ion Ratio Lower Upper

42 100

74 86.4 119.3 178.9#

44 5.0 5.4 8.2#





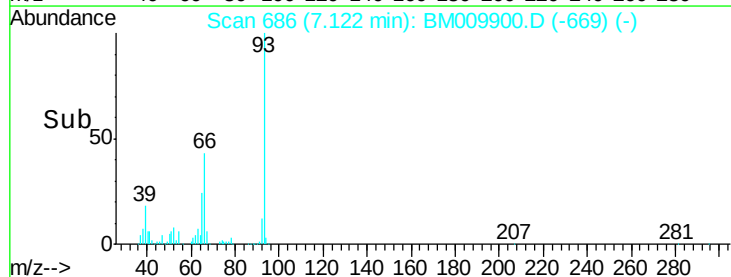
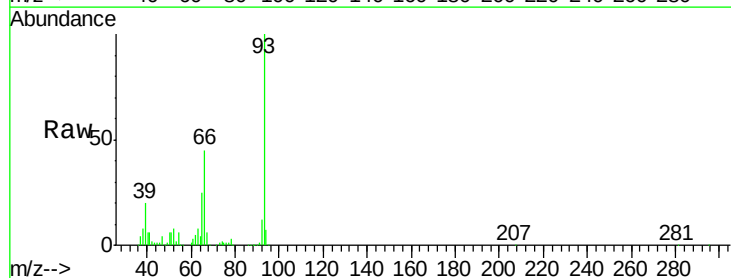
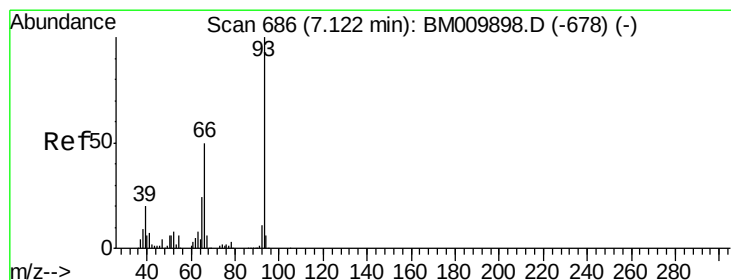
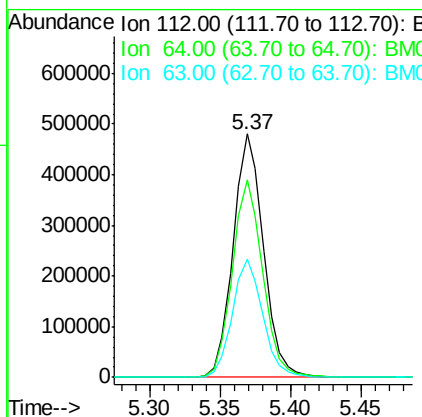
#5
2-Fluorophenol
Concen: 129.48 ng
RT: 5.37 min Scan# 388
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
112	100	721224		
64	81.1	38.6	57.8#	
63	48.4	19.3	28.9#	

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

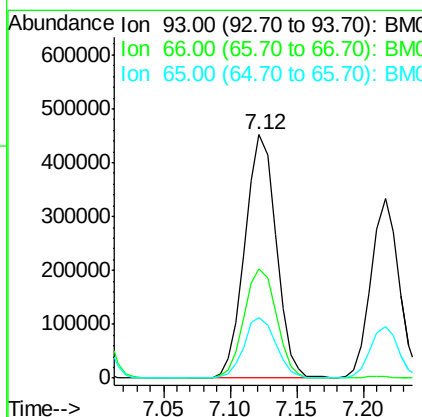
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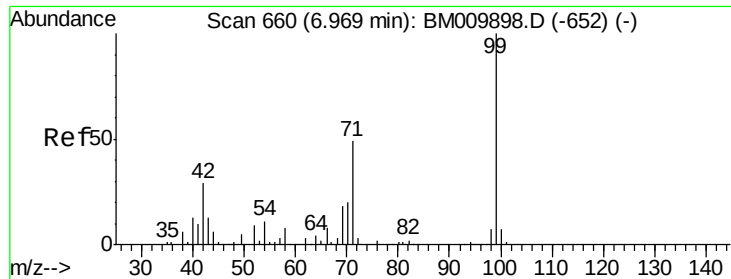
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#6
Aniline
Concen: 71.11 ng
RT: 7.12 min Scan# 686
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	734066		
66	45.1	30.8	46.2	
65	24.9	16.0	24.0#	





#7

Phenol-d6

Concen: 148.38 ng

RT: 6.97 min Scan# 660

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion: 99 Resp: 1127071

Ion Ratio Lower Upper

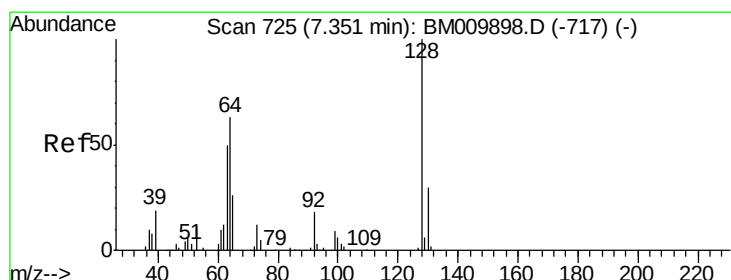
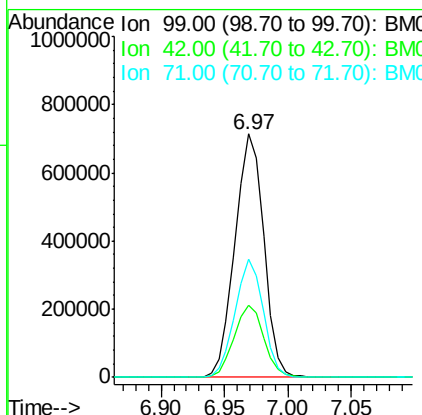
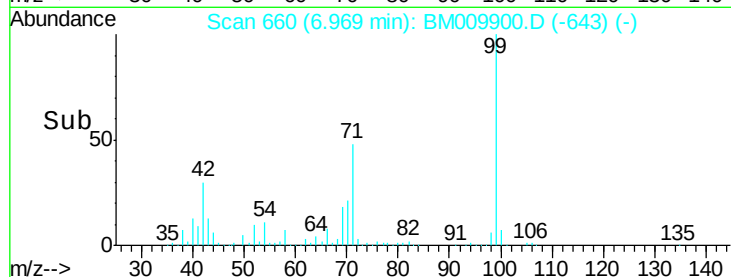
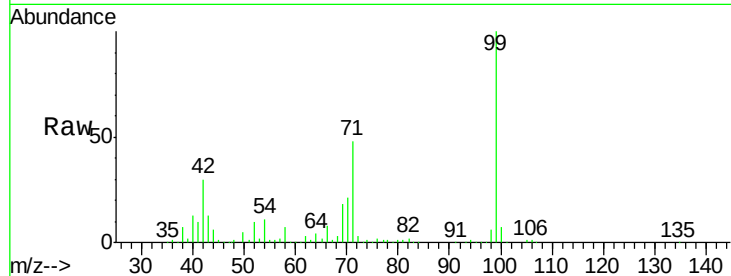
99 100

42 29.9 11.0 16.4#

71 48.4 23.4 35.2#

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#8

2-Chlorophenol

Concen: 71.64 ng

RT: 7.35 min Scan# 725

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

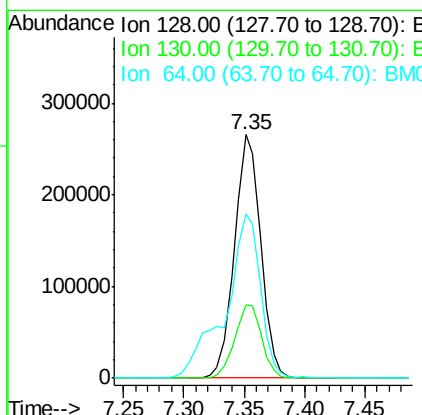
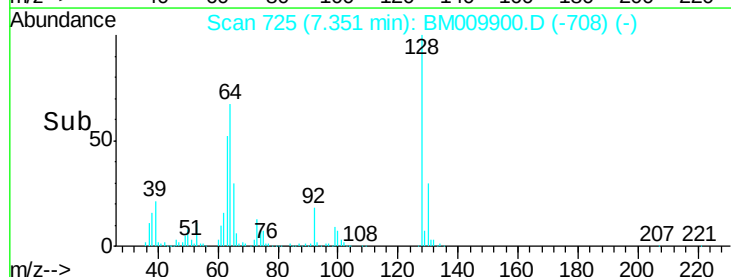
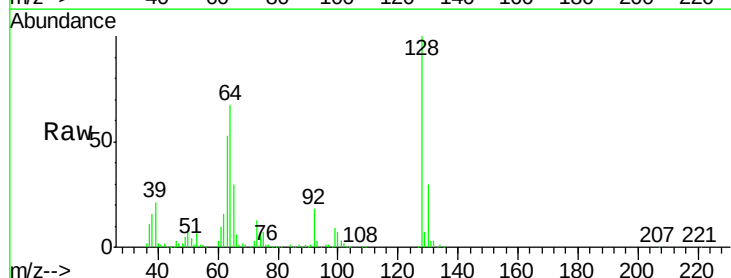
Tgt Ion: 128 Resp: 404624

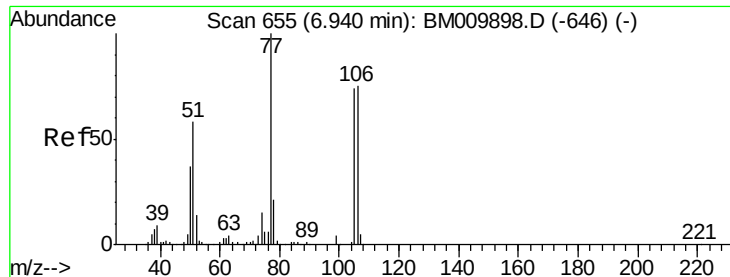
Ion Ratio Lower Upper

128 100

130 30.3 12.0 52.0

64 67.3 24.9 64.9#





#9

Benzaldehyde

Concen: 68.52 ng

RT: 6.94 min Scan# 655

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Instrument :

BNA_M

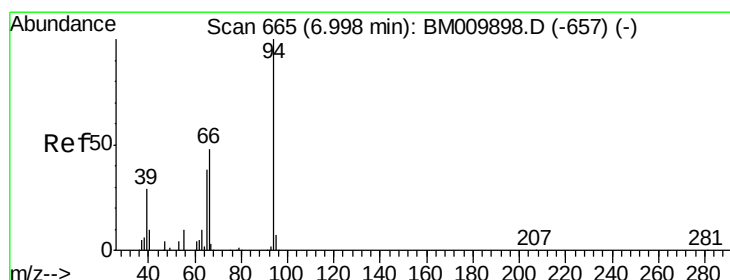
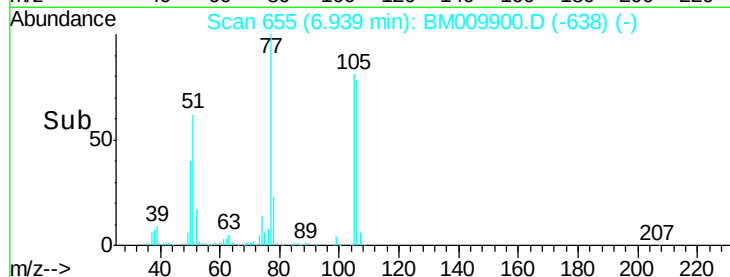
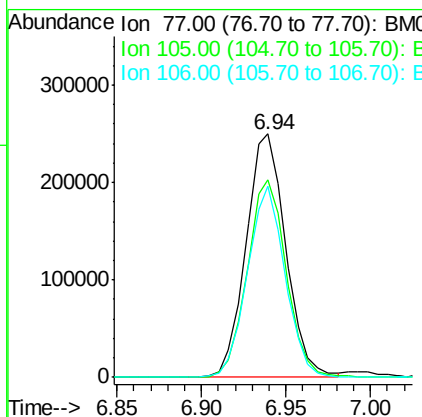
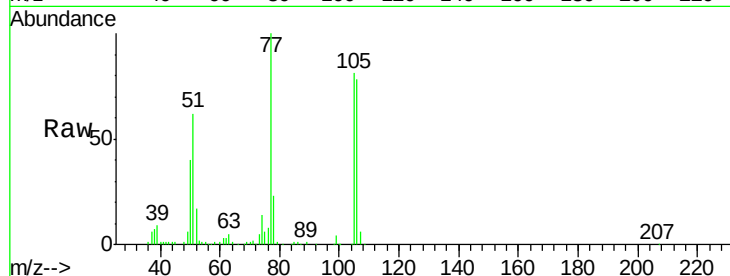
ClientSampleId :

SSTDICC060

Tgt Ion	Ratio	Lower	Upper
77	100		
105	81.3	78.8	118.8
106	78.4	73.7	113.7

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#10

Phenol

Concen: 73.28 ng

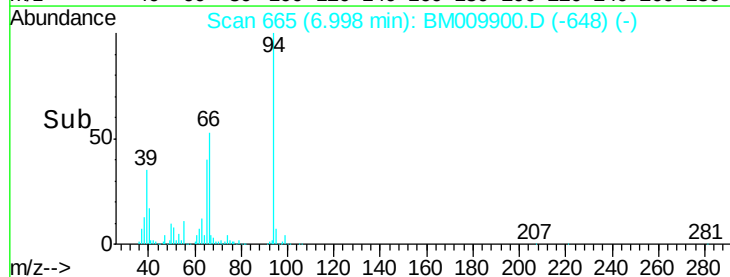
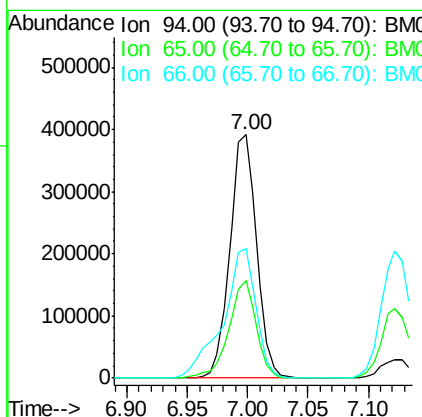
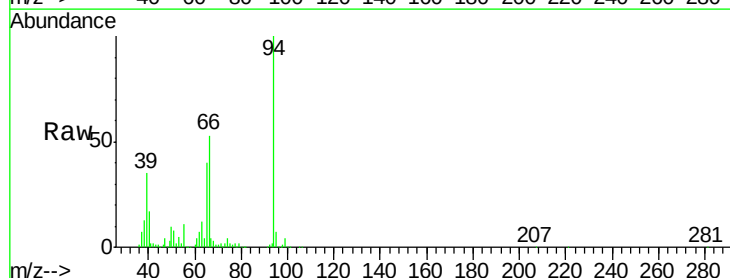
RT: 7.00 min Scan# 665

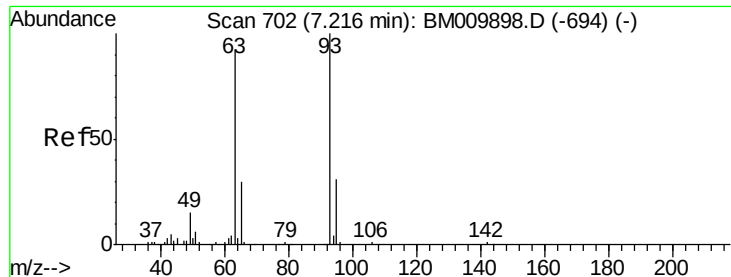
Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Lower	Upper
94	100		
65	40.1	18.8	58.8
66	53.2	39.9	79.9





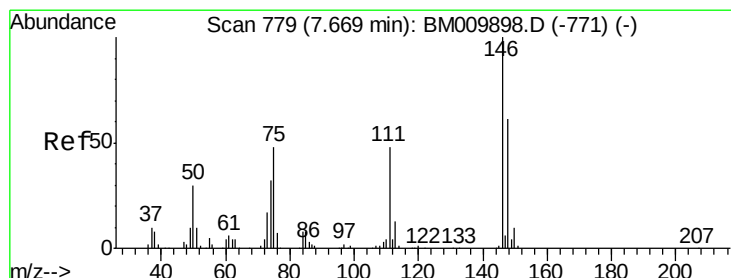
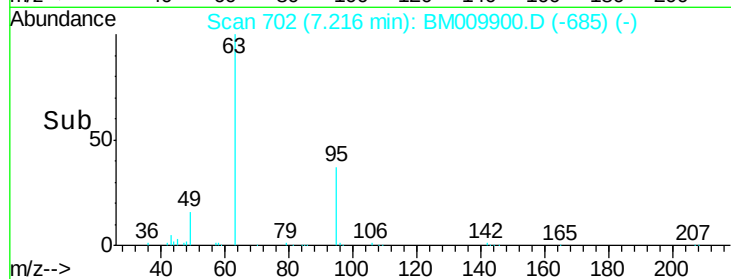
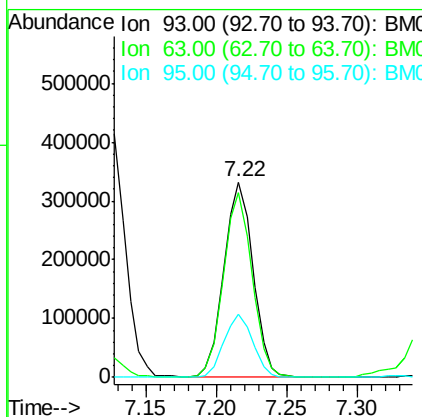
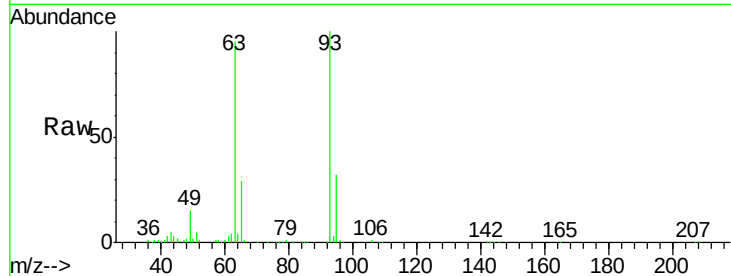
#11
bis(2-Chloroethyl)ether
Concen: 70.66 ng
RT: 7.22 min Scan# 702
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
93	100		
63	94.8	49.5	89.5#
95	32.1	13.5	53.5

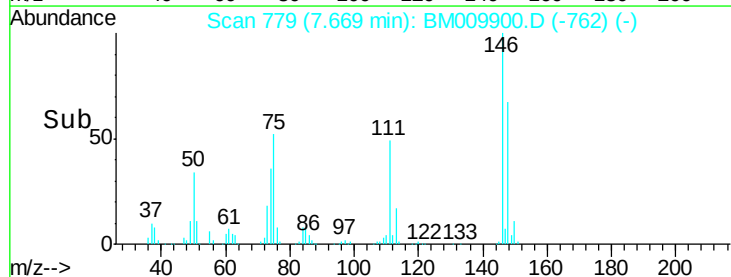
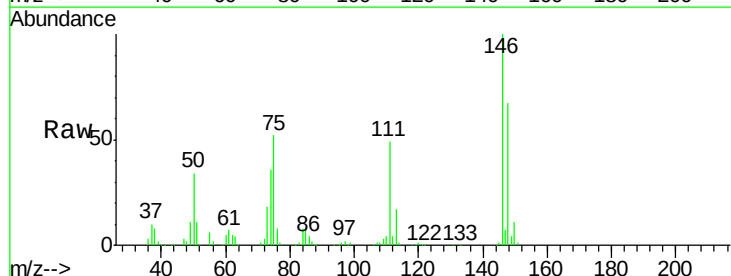
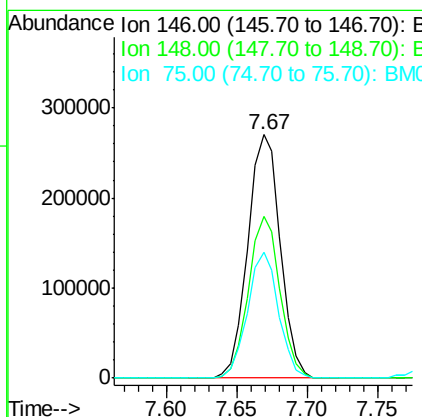
Manual Integrations
APPROVED

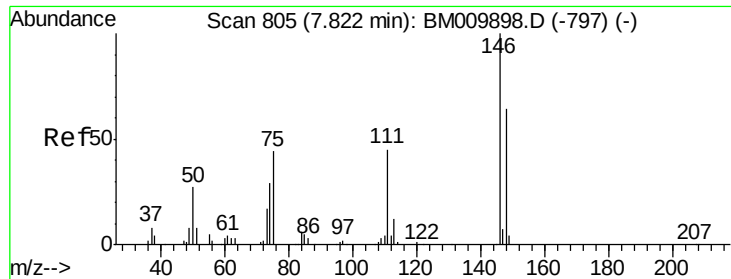
mohammad
5/8/2017 2:49:10 PM



#12
1,3-Dichlorobenzene
Concen: 64.52 ng
RT: 7.67 min Scan# 779
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.7	50.9	76.3
75	51.6	21.4	32.2#





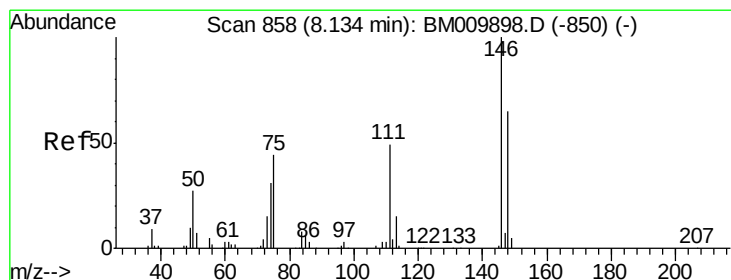
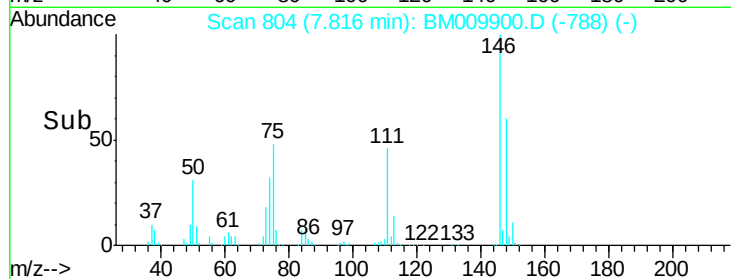
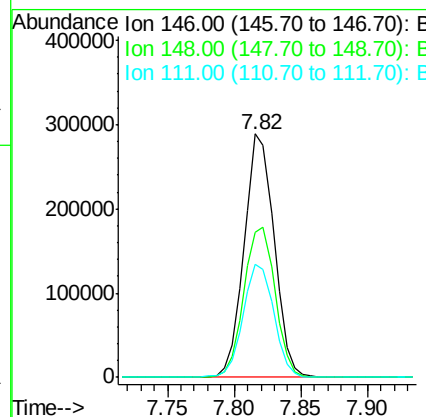
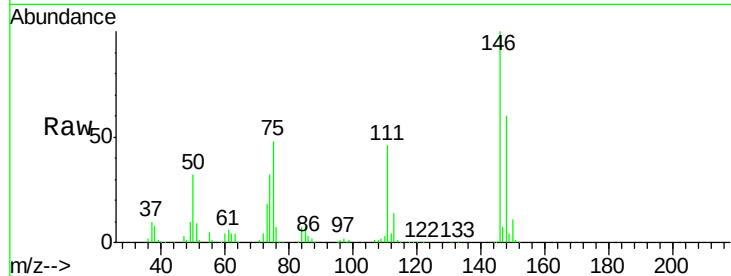
#13
 1,4-Dichlorobenzene
 Concen: 64.24 ng
 RT: 7.82 min Scan# 804
 Delta R.T. -0.01 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	448841		
148	59.7	51.9	77.9	
111	46.4	29.2	43.8	

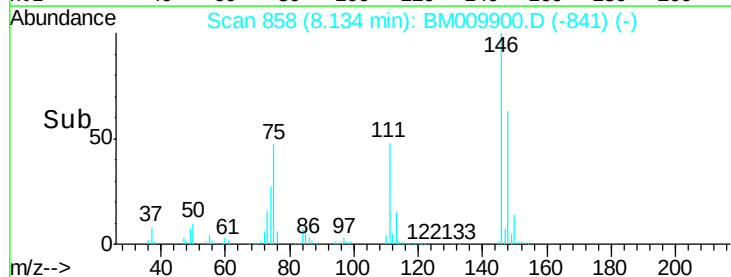
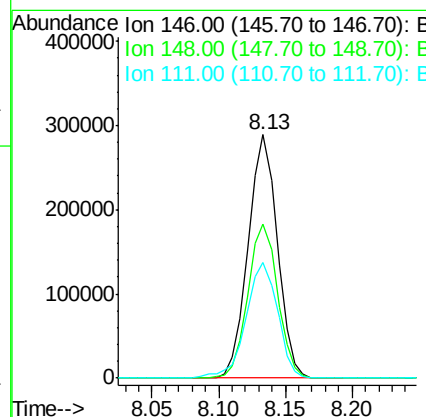
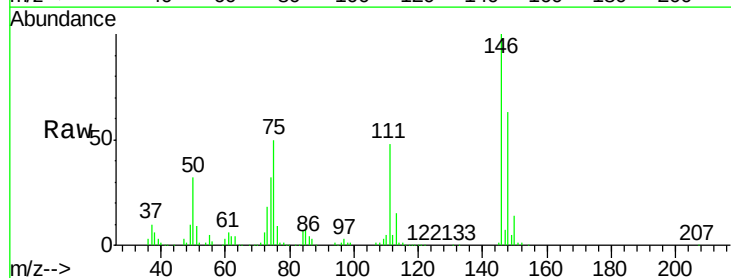
Manual Integrations
 APPROVED

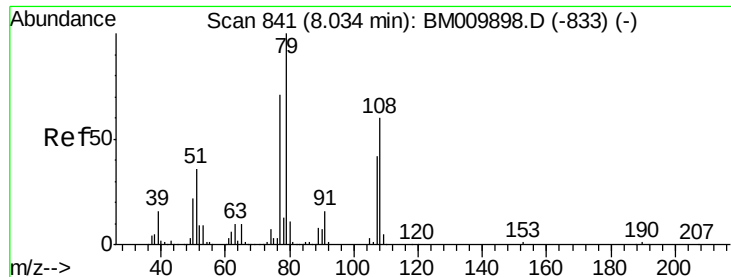
mohammad
 5/8/2017 2:49:10 PM



#14
 1,2-Dichlorobenzene
 Concen: 64.14 ng
 RT: 8.13 min Scan# 858
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	435172		
148	63.1	52.3	78.5	
111	47.7	30.6	45.8	





#15

Benzyl Alcohol

Concen: 77.86 ng

RT: 8.03 min Scan# 841

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

Tgt Ion: 79 Resp: 517090

Ion Ratio Lower Upper

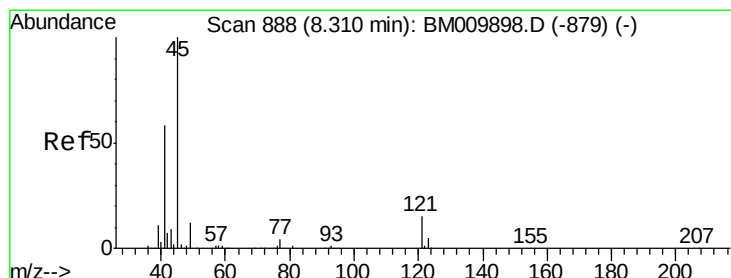
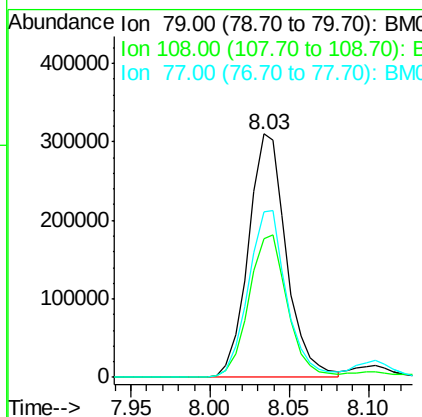
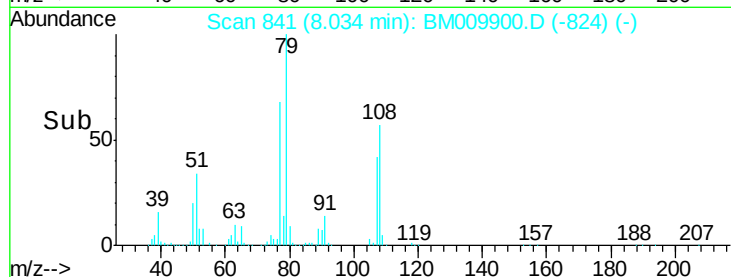
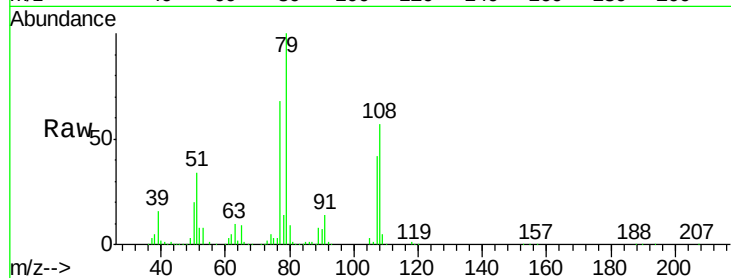
79 100

108 56.8 65.0 97.4#

77 67.8 53.0 79.6

Manual Integrations
APPROVED

mohammad
5/8/2017 2:49:10 PM



#16

2,2'-oxybis(1-Chloropropane)

Concen: 73.83 ng

RT: 8.31 min Scan# 888

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

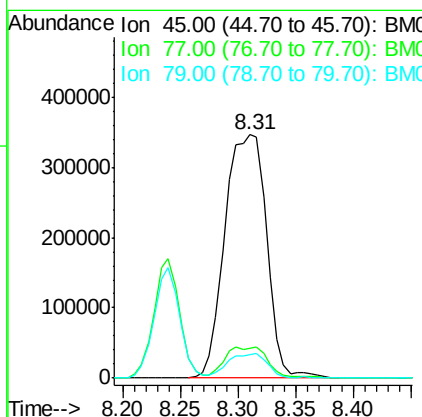
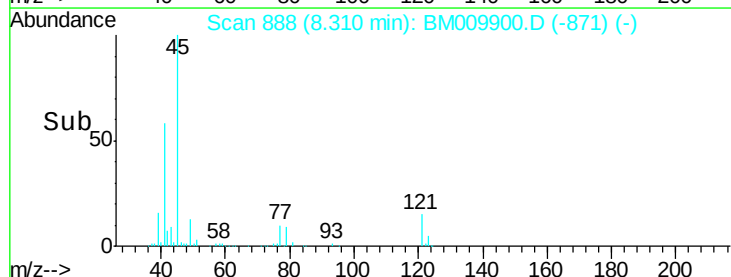
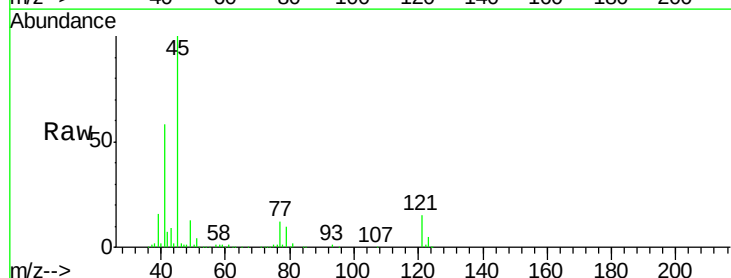
Tgt Ion: 45 Resp: 865703

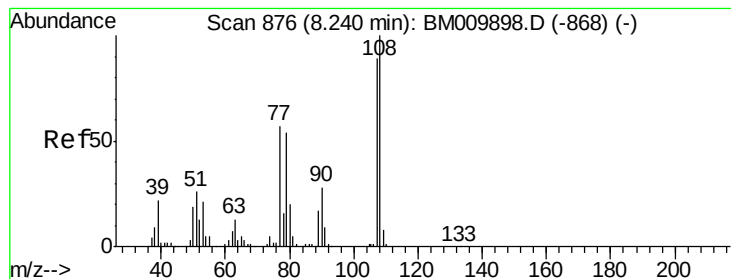
Ion Ratio Lower Upper

45 100

77 12.2 0.0 35.2

79 9.9 0.0 32.0





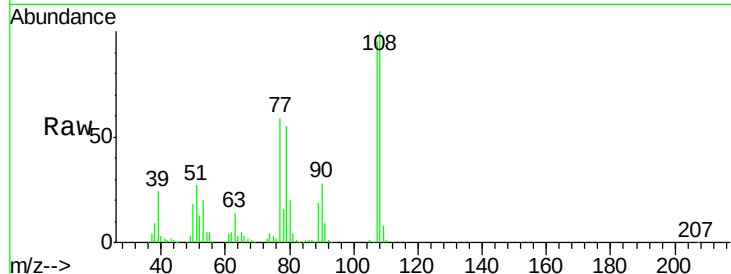
#17
2-Methylphenol
Concen: 77.23 ng
RT: 8.24 min Scan# 876
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	415946		
108	105.5	89.8	134.8	
77	62.7	32.6	48.8	
79	58.3	32.8	49.2	

Manual Integrations
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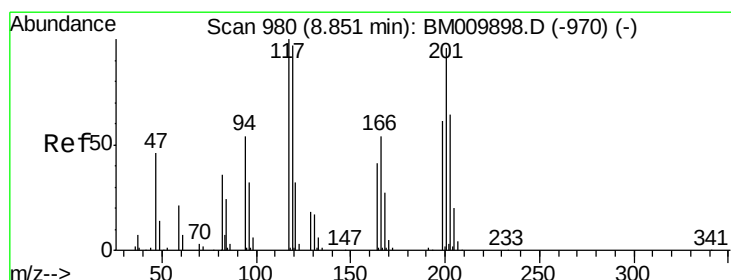
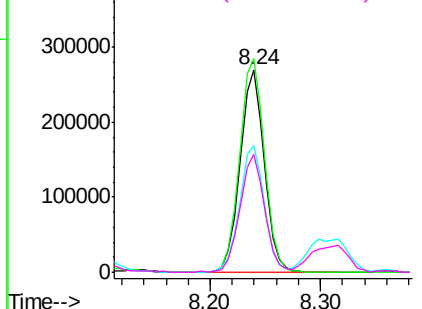
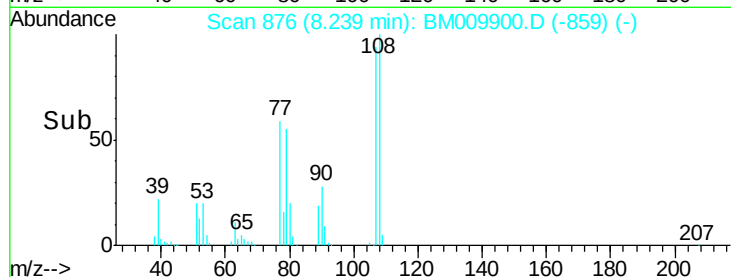
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

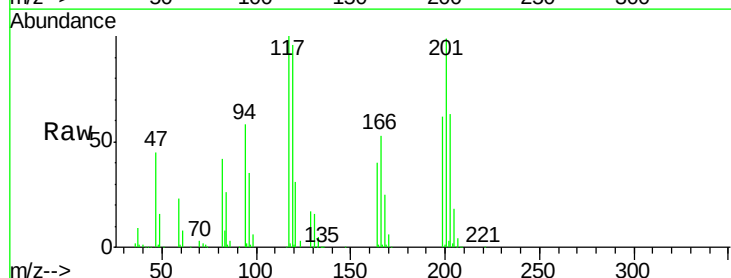
Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0



#18
Hexachloroethane
Concen: 69.75 ng
RT: 8.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	199351		
119	95.6	79.2	118.8	
201	99.2	69.8	104.6	

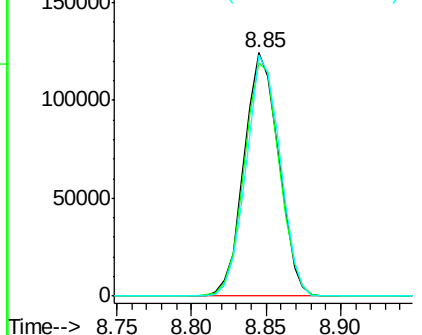
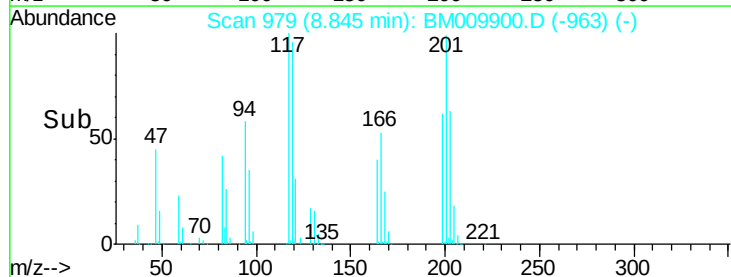


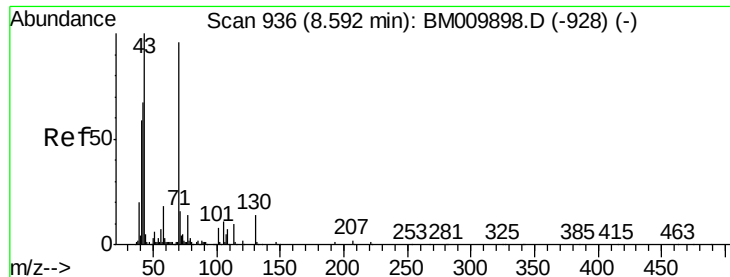
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





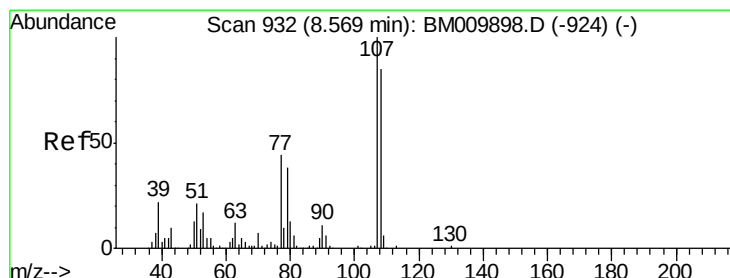
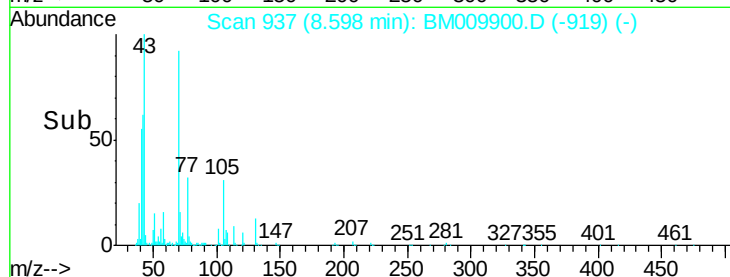
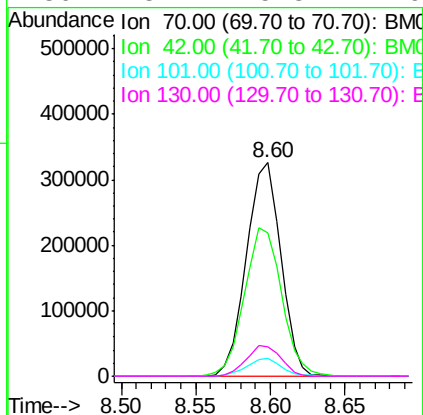
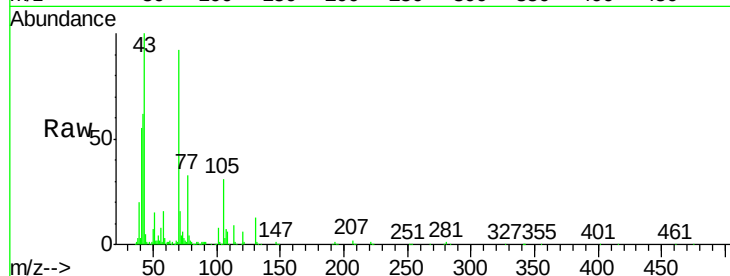
#19
n-Nitroso-di-n-propylamine
Concen: 85.26 ng
RT: 8.60 min Scan# 937
Delta R.T. 0.01 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
70	100		
42	67.3	44.5	66.7#
101	8.3	7.4	11.2
130	13.7	15.3	22.9#

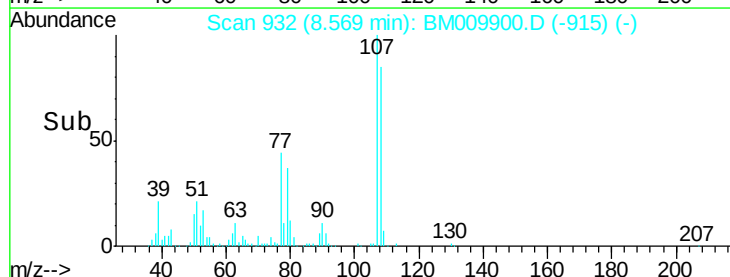
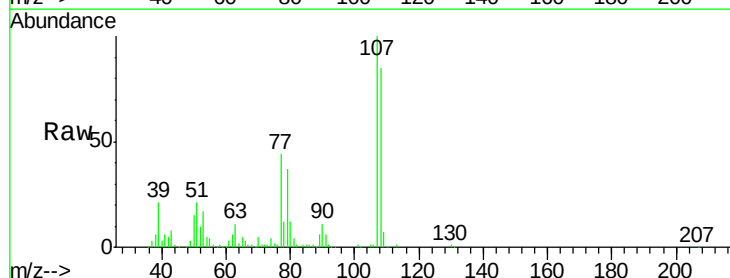
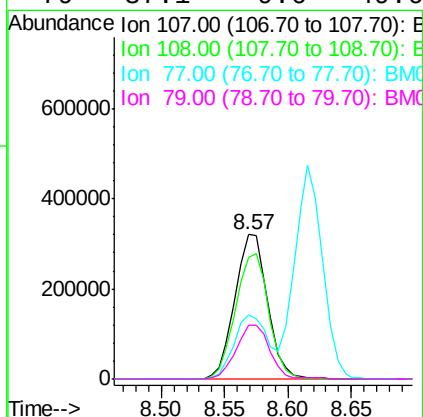
Manual Integrations
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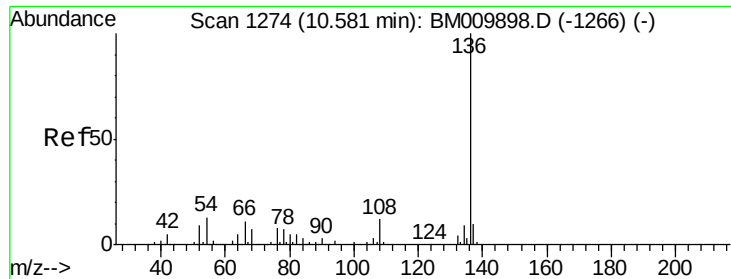
mohammad
5/8/2017 2:49:10 PM



#20
3+4-Methylphenols
Concen: 78.08 ng
RT: 8.57 min Scan# 932
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Lower	Upper
107	100		
108	84.8	73.2	113.2
77	44.5	10.7	50.7
79	37.1	9.6	49.6





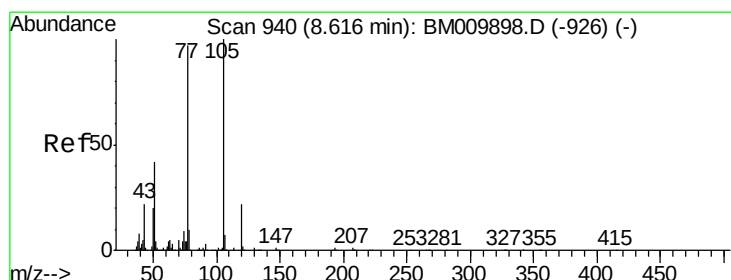
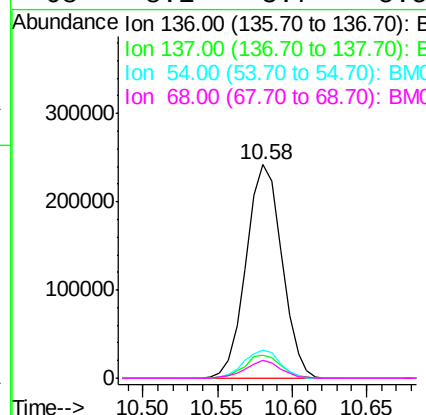
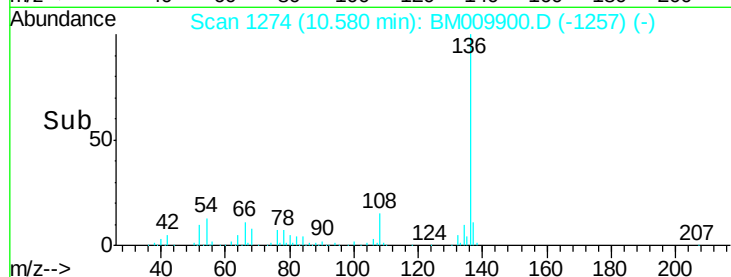
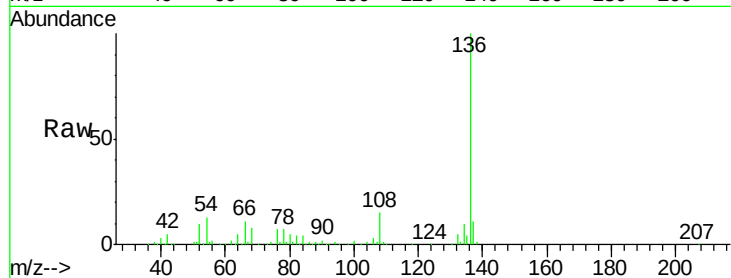
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.58 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	402181		
137	10.7	8.7	13.1	
54	13.5	4.6	6.8#	
68	8.1	3.7	5.5#	

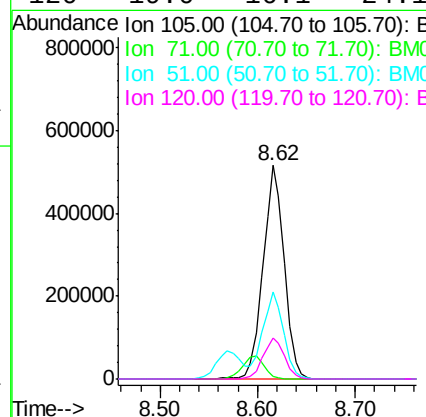
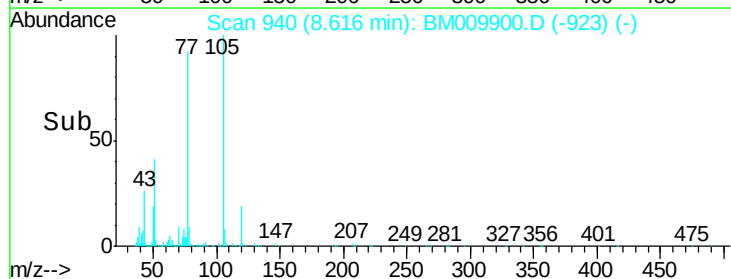
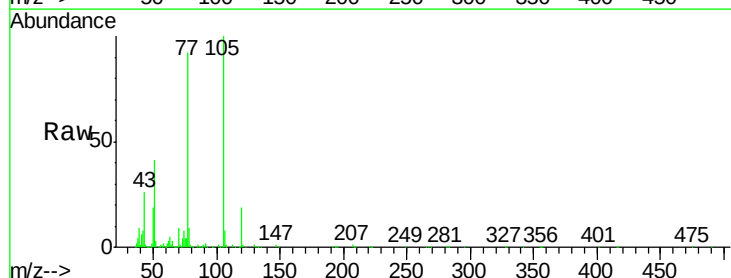
Manual Integrations
APPROVED

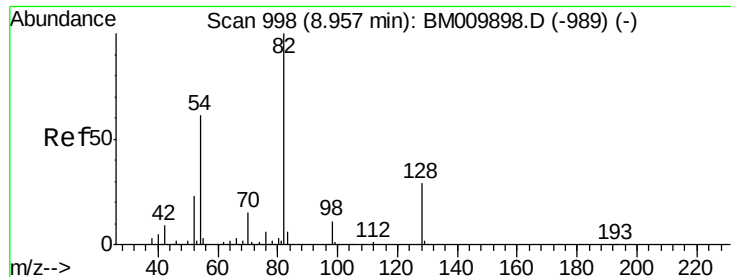
mohammad
5/8/2017 2:49:10 PM



#22
Acetophenone
Concen: 69.62 ng
RT: 8.62 min Scan# 940
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	789662		
71	1.1	0.6	1.0#	
51	40.6	21.6	32.4#	
120	19.0	16.1	24.1	





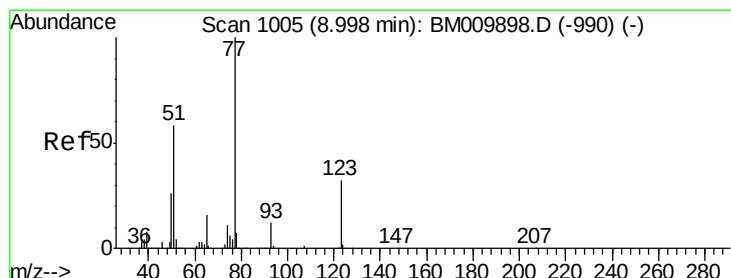
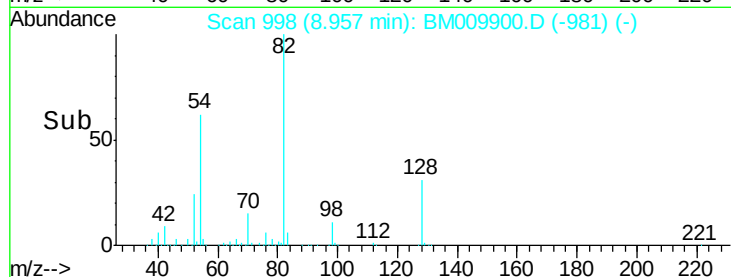
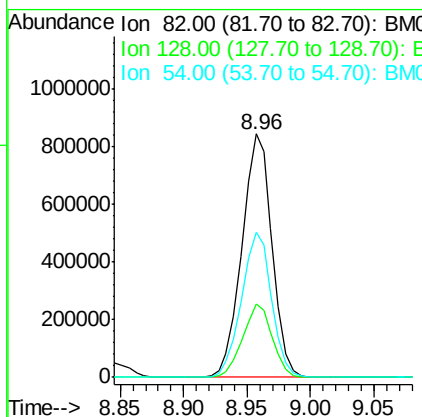
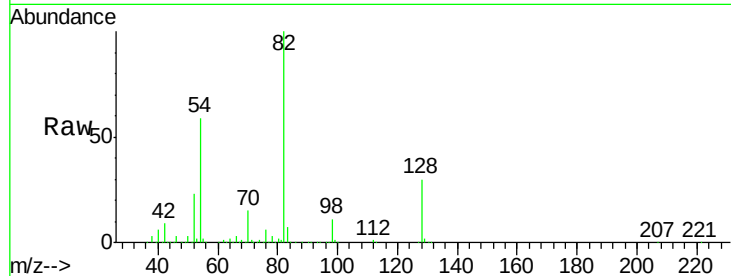
#23
 Nitrobenzene-d5
 Concen: 129.19 ng
 RT: 8.96 min Scan# 998
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion: 82 Resp: 1385816
 Ion Ratio Lower Upper
 82 100
 128 30.0 32.8 49.2#
 54 59.5 40.6 60.8

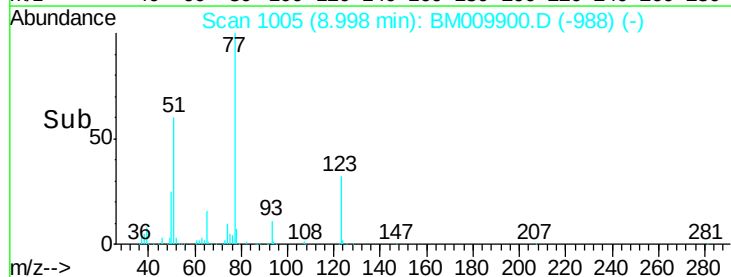
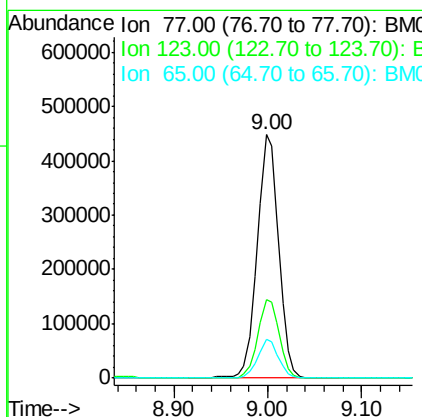
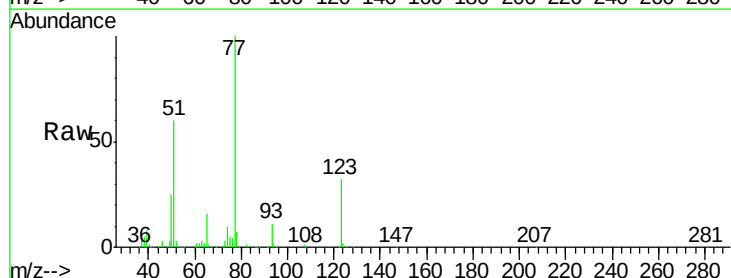
Manual Integrations
 APPROVED

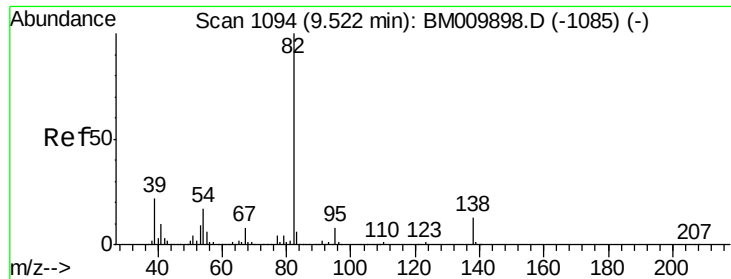
mohammad
 5/8/2017 2:49:10 PM



#24
 Nitrobenzene
 Concen: 67.67 ng
 RT: 9.00 min Scan# 1005
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Tgt Ion: 77 Resp: 711121
 Ion Ratio Lower Upper
 77 100
 123 32.3 32.6 49.0#
 65 15.7 10.9 16.3





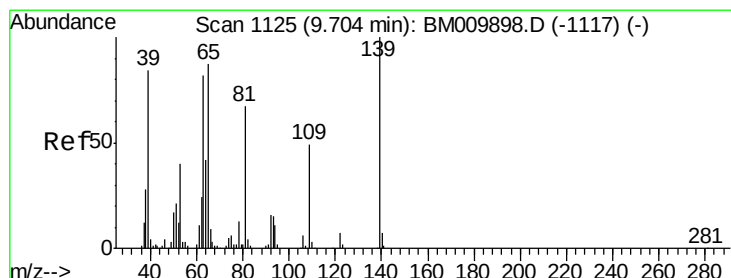
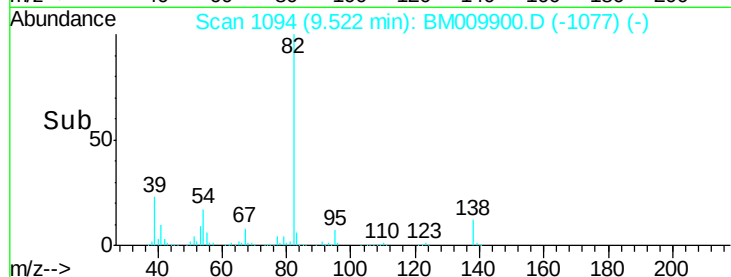
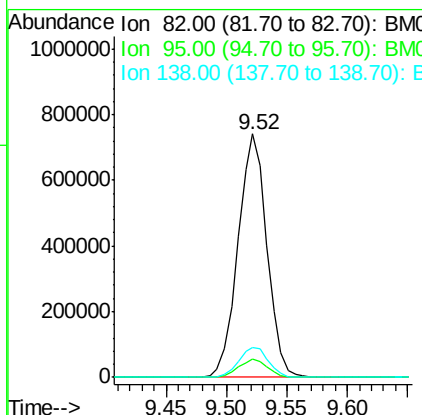
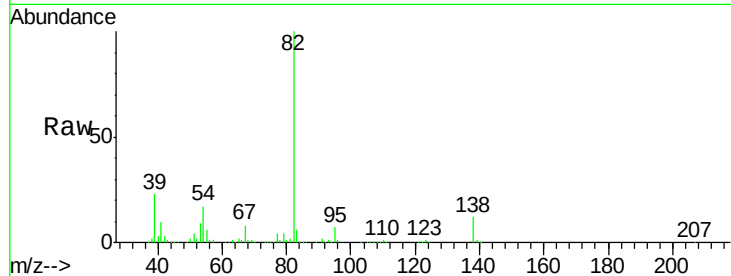
#25
Isophorone
Concen: 75.36 ng
RT: 9.52 min Scan# 1094
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.6
138	12.3	16.3	24.5#

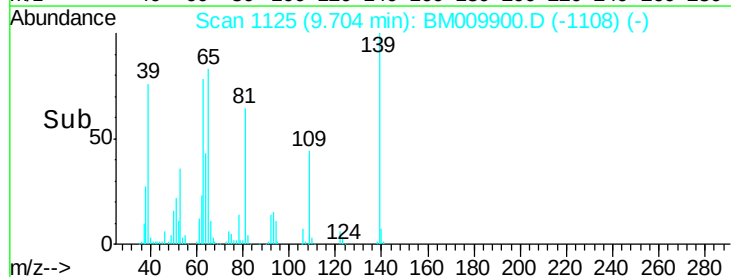
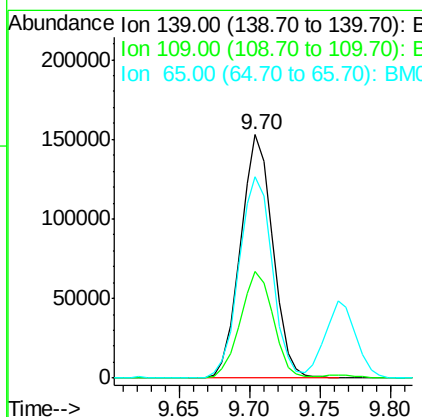
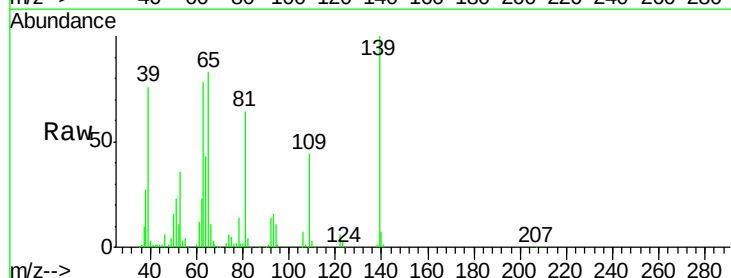
Manual Integrations
APPROVED

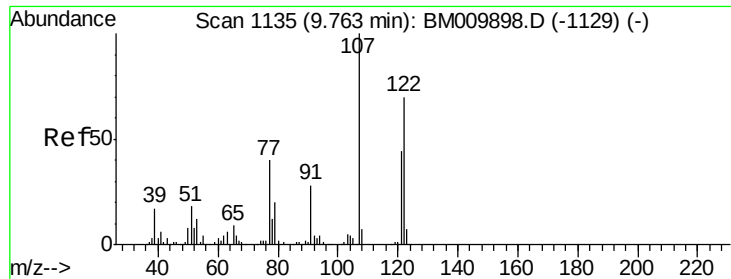
mohammad
5/8/2017 2:49:10 PM



#26
2-Nitrophenol
Concen: 77.25 ng
RT: 9.70 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Lower	Upper
139	100		
109	44.0	20.1	30.1#
65	82.8	31.5	47.3#





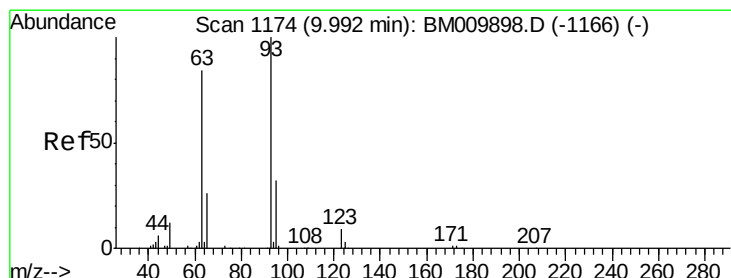
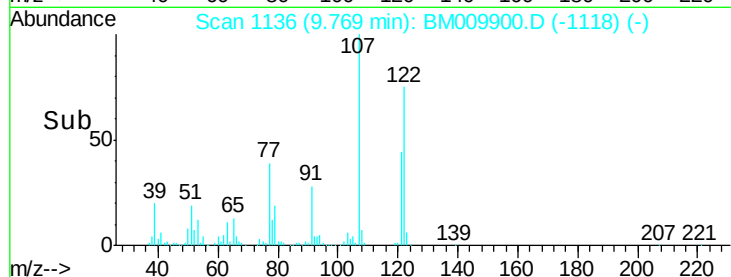
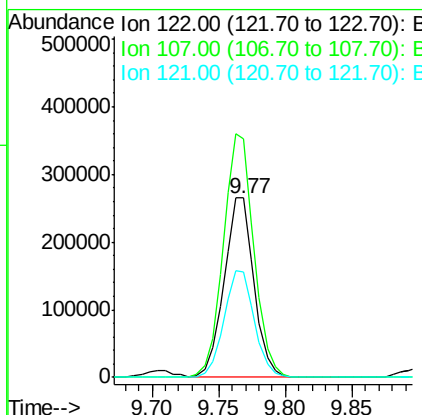
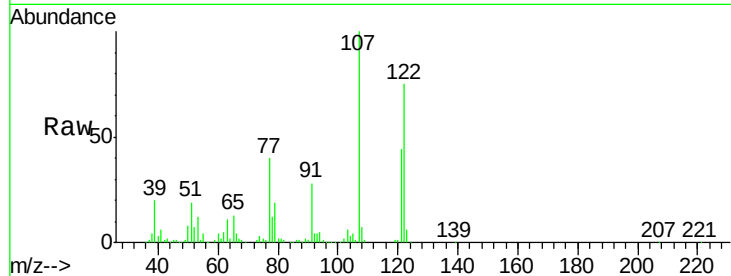
#27
 2,4-Dimethylphenol
 Concen: 71.54 ng
 RT: 9.77 min Scan# 1136
 Delta R.T. 0.01 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	414774		
107	133.0	84.7	127.1#	
121	58.7	46.6	69.8	

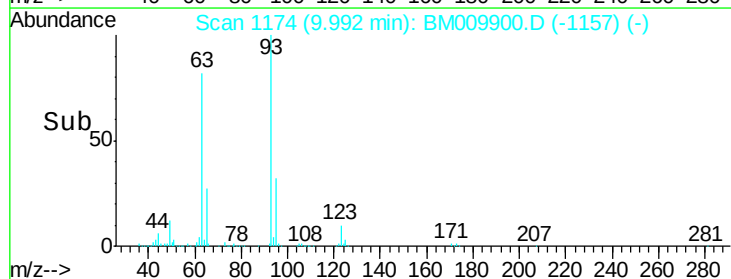
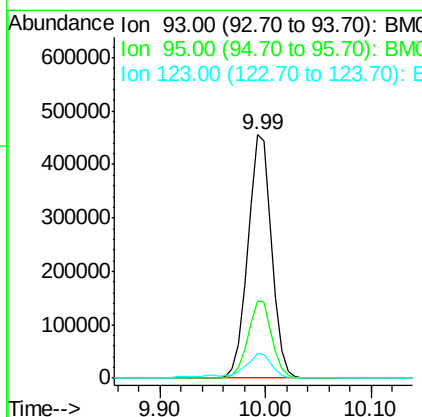
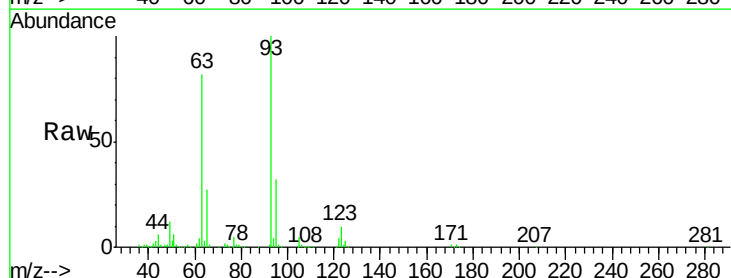
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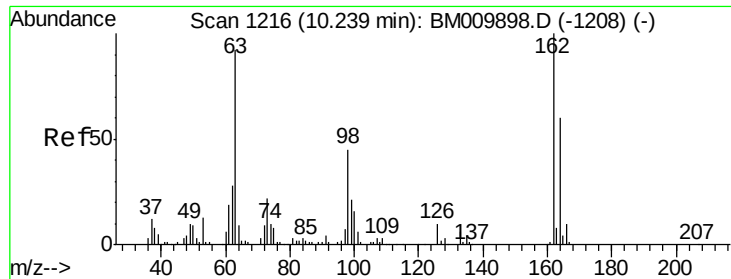
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#28
 bis(2-Chloroethoxy)methane
 Concen: 70.35 ng
 RT: 9.99 min Scan# 1174
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	712784		
95	31.9	25.5	38.3	
123	10.3	8.6	13.0	





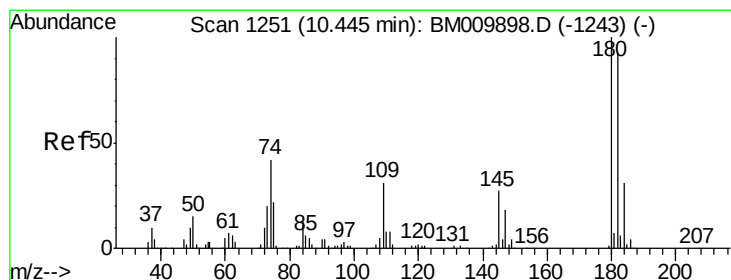
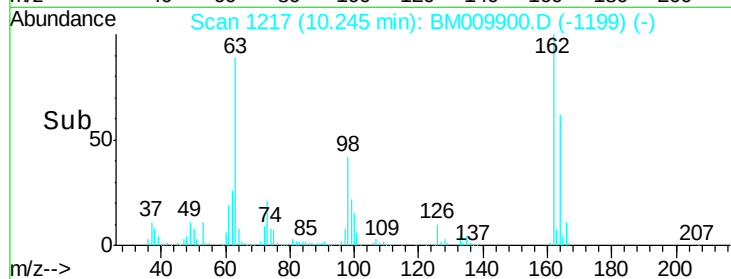
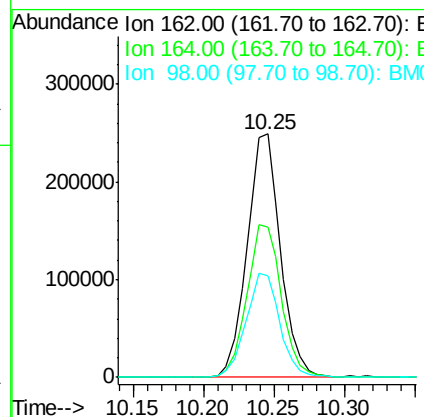
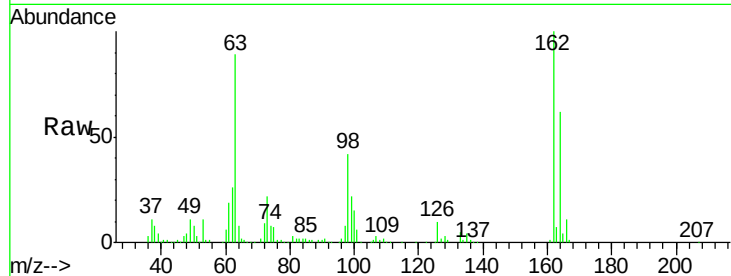
#29
2,4-Dichlorophenol
Concen: 68.13 ng
RT: 10.25 min Scan# 1217
Delta R.T. 0.01 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	412949		
164	61.7	42.8	82.8	
98	41.9	14.5	54.5	

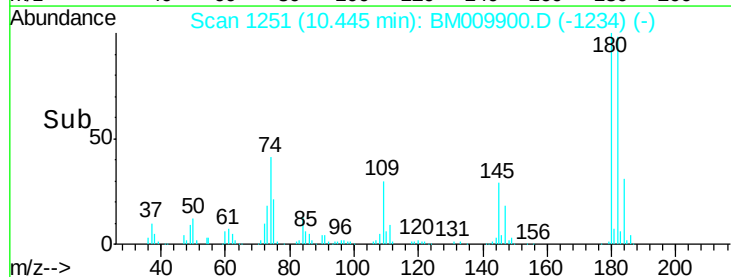
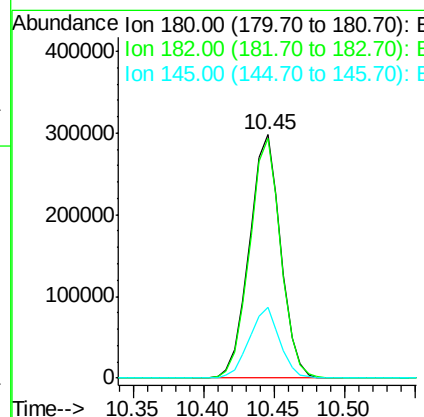
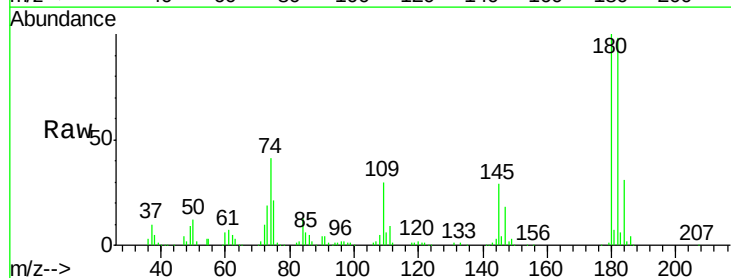
Manual Integrations
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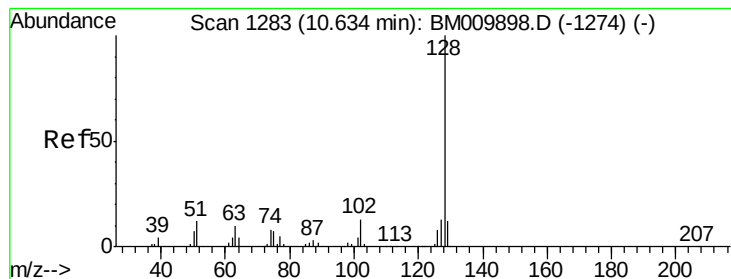
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#30
1,2,4-Trichlorobenzene
Concen: 61.68 ng
RT: 10.45 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	463866		
182	98.2	77.6	116.4	
145	29.2	23.4	35.2	





#31

Naphthalene

Concen: 64.46 ng

RT: 10.63 min Scan# 1283

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Instrument :

BNA_M

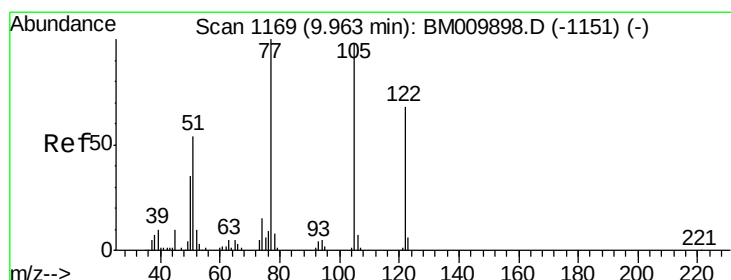
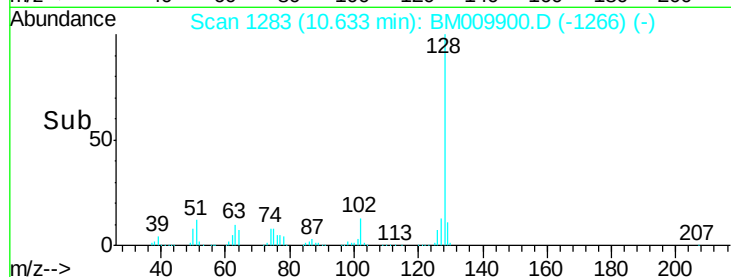
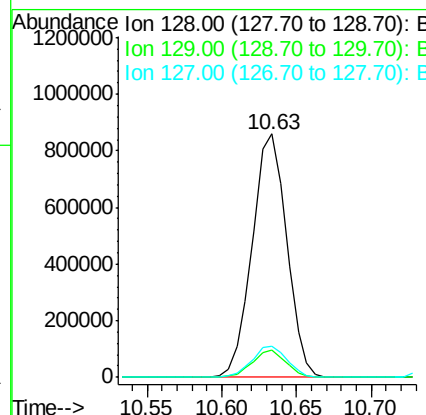
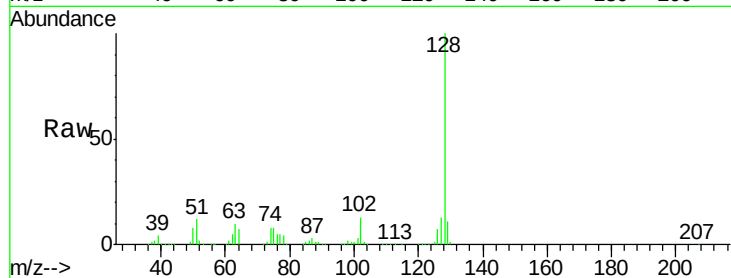
ClientSampleId :

SSTDICC060

Tgt Ion:	128	Resp:	1375904
Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	12.5	10.4	15.6

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#32

Benzoic acid

Concen: 74.78 ng

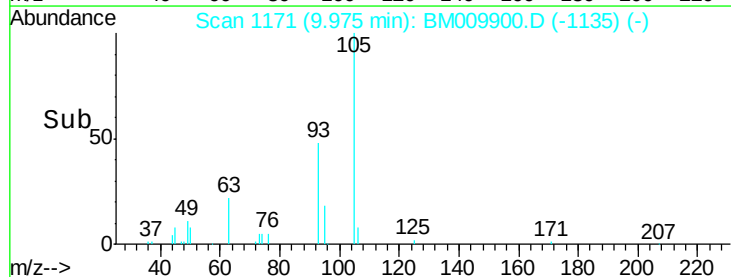
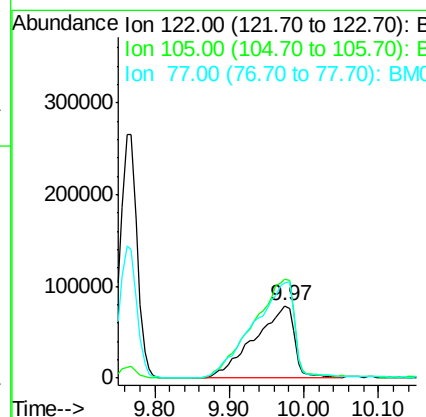
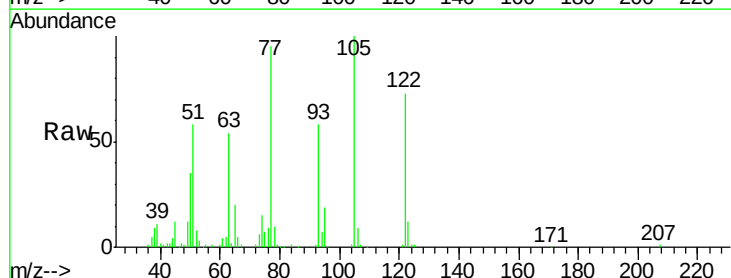
RT: 9.97 min Scan# 1171

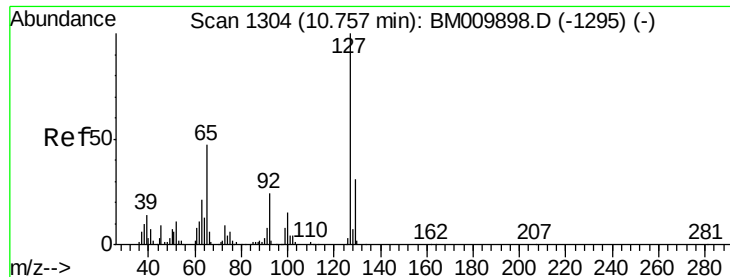
Delta R.T. 0.01 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Tgt Ion:	122	Resp:	294897
Ion	Ratio	Lower	Upper
122	100		
105	137.8	99.9	139.9
77	131.6	73.7	113.7#





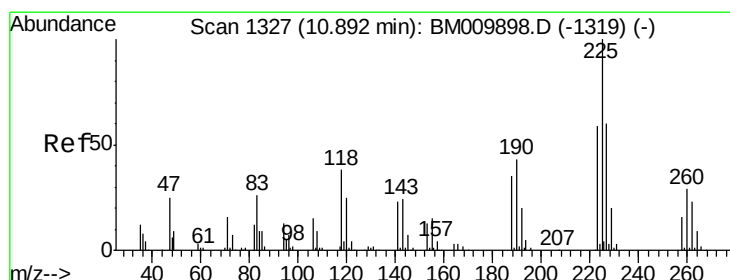
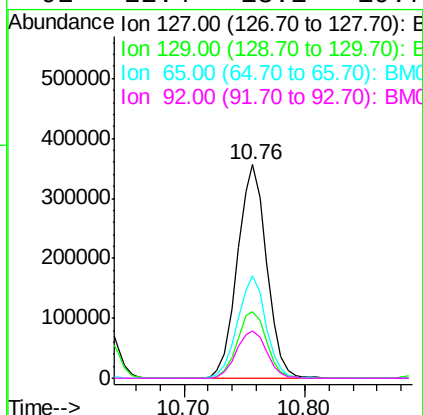
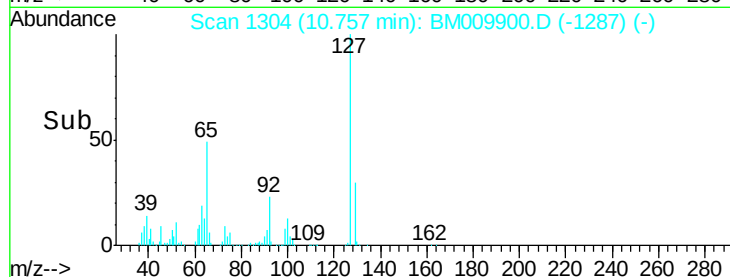
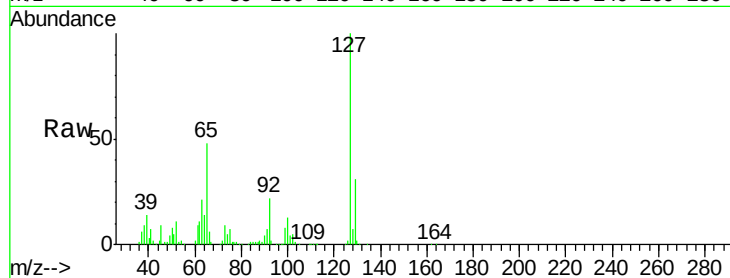
#33
4-Chloroaniline
Concen: 73.13 ng
RT: 10.76 min Scan# 1304
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
127	100		
129	30.9	25.3	37.9
65	48.2	17.6	26.4
92	22.4	13.1	19.7

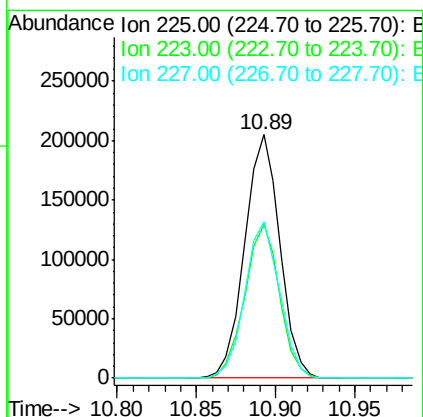
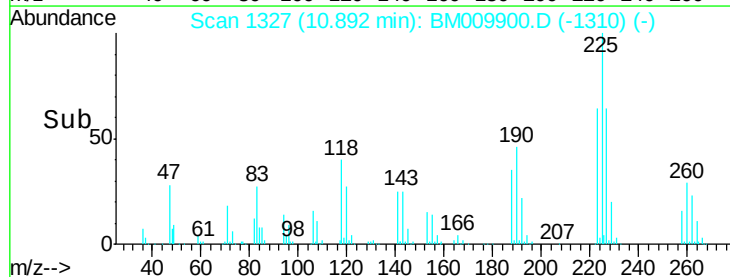
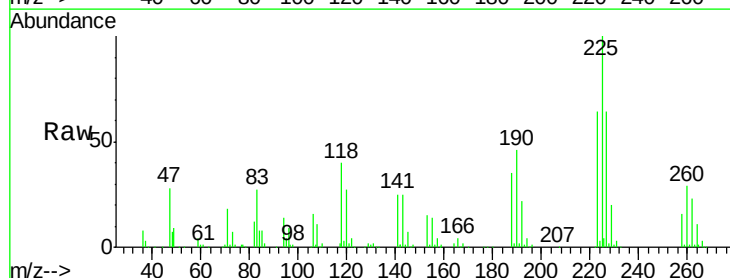
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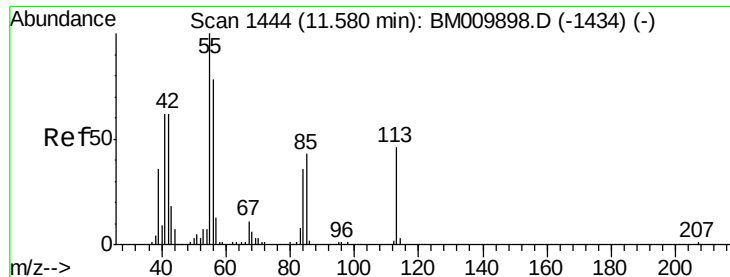
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#34
Hexachlorobutadiene
Concen: 61.27 ng
RT: 10.89 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp Lower	Resp Upper
225	100		
223	63.5	47.9	71.9
227	64.1	50.1	75.1





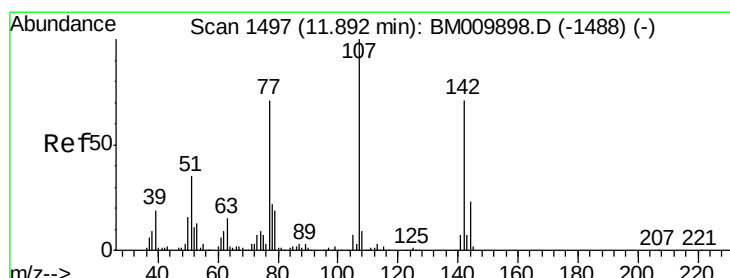
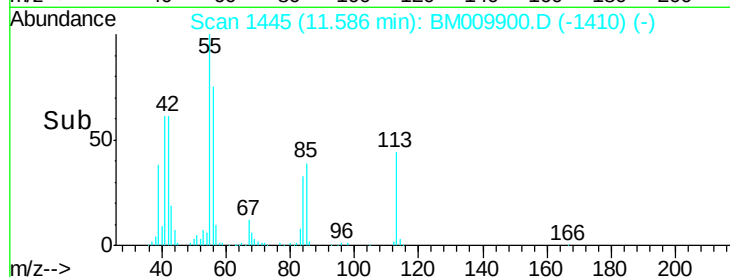
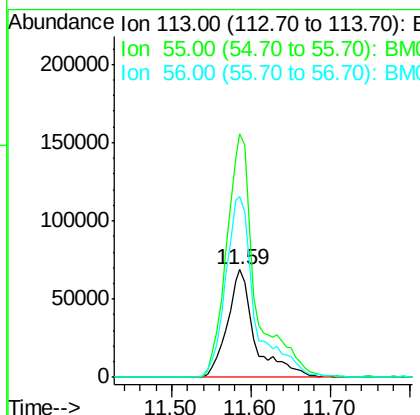
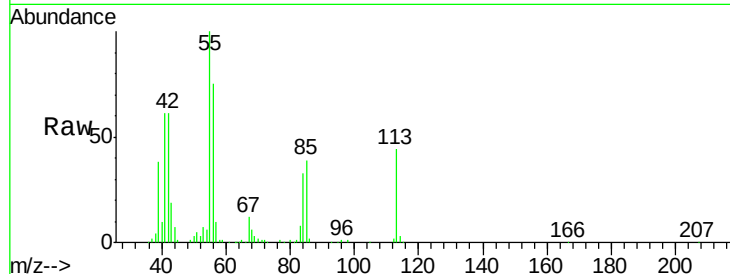
#35
 Caprolactam
 Concen: 90.69 ng
 RT: 11.59 min Scan# 1445
 Delta R.T. 0.01 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
113	100			
55	226.4	145.9	185.9#	
56	168.7	101.0	141.0#	

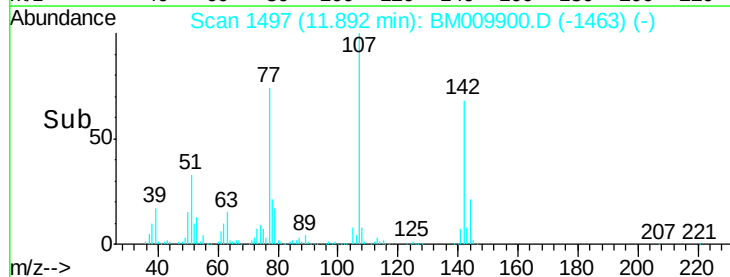
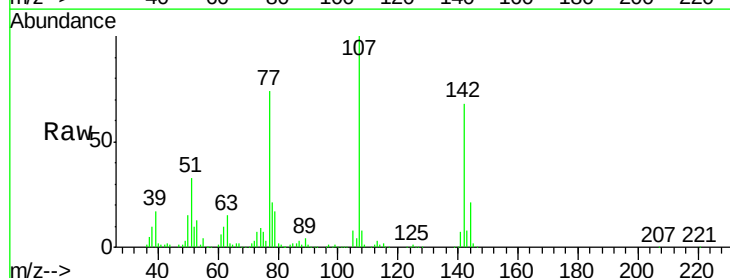
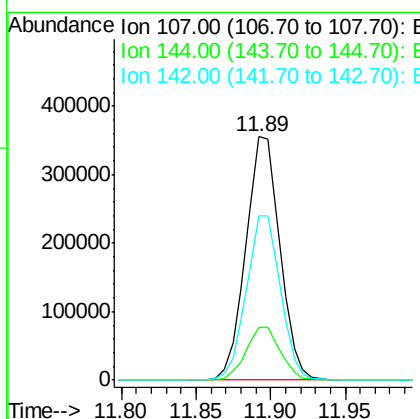
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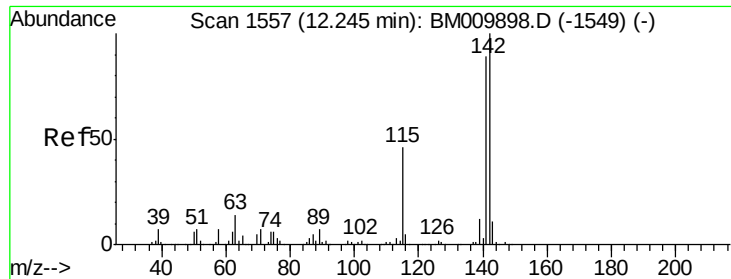
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#36
 4-Chloro-3-methylphenol
 Concen: 81.78 ng
 RT: 11.89 min Scan# 1497
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
107	100			
144	21.5	23.3	34.9#	
142	67.7	72.6	109.0#	





#37

2-Methylnaphthalene

Concen: 66.44 ng

RT: 12.25 min Scan# 1557

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Instrument :

BNA_M

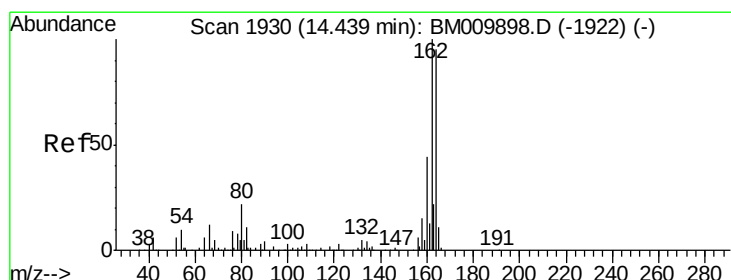
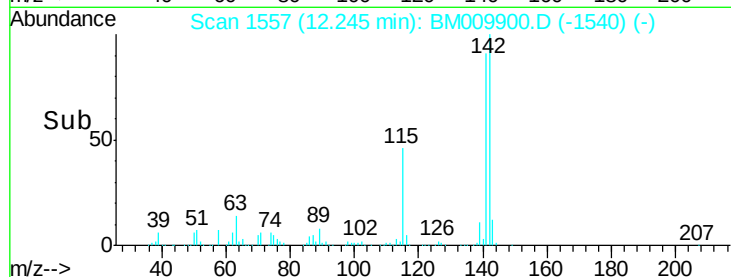
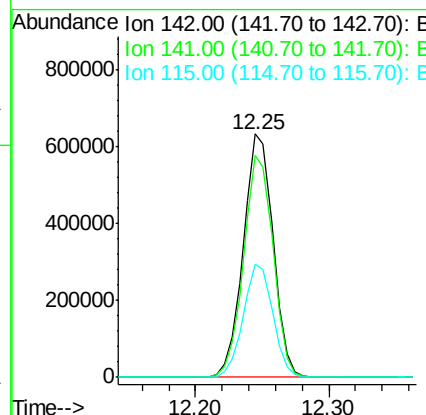
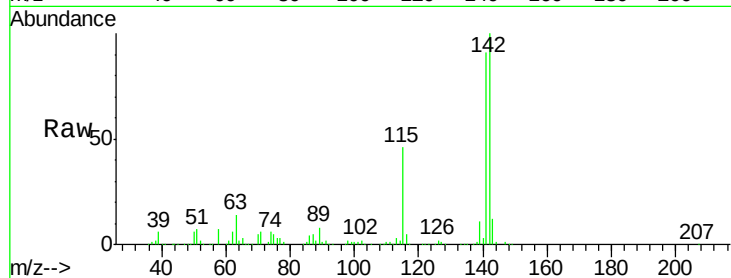
ClientSampleId :

SSTDICC060

Tgt Ion:	142	Resp:	978940
Ion Ratio		Lower	Upper
142	100		
141	90.9	71.9	107.9
115	46.4	25.4	38.0#

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#38

Acenaphthene-d10

Concen: 20.00 ng

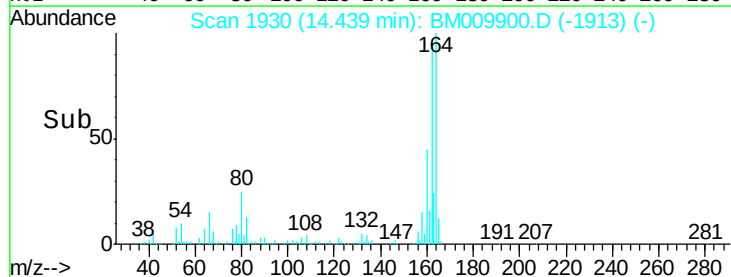
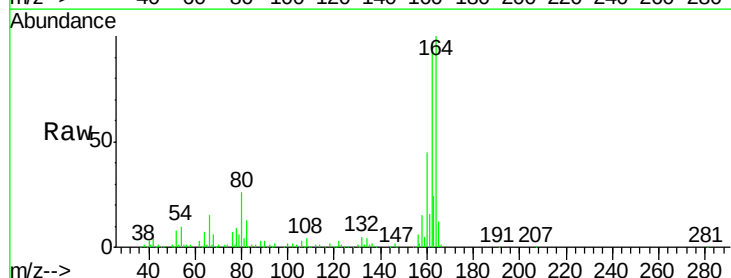
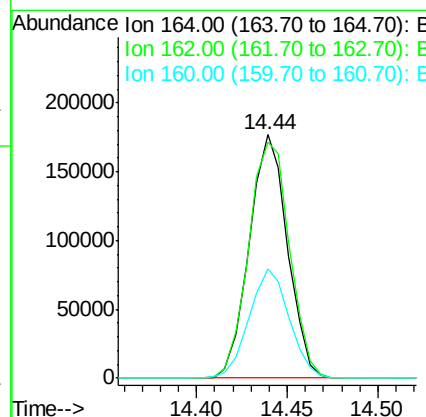
RT: 14.44 min Scan# 1930

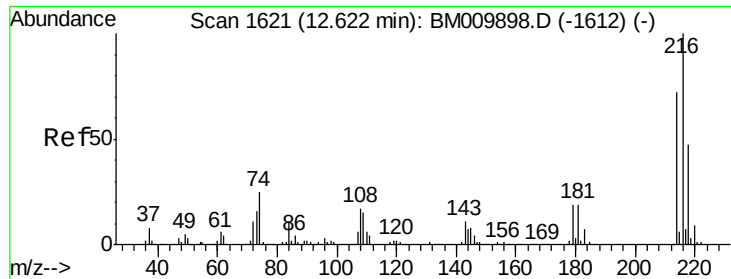
Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Tgt Ion:	164	Resp:	258347
Ion Ratio		Lower	Upper
164	100		
162	96.9	82.4	123.6
160	45.0	35.8	53.6





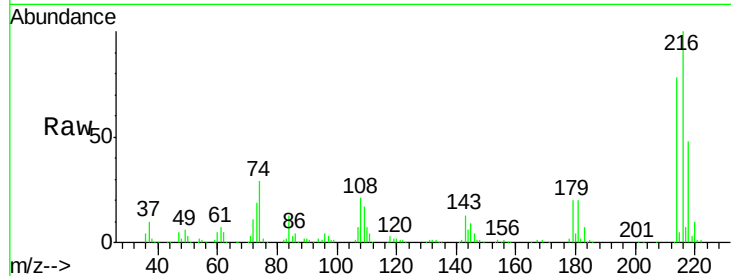
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 58.47 ng
 RT: 12.62 min Scan# 1620
 Delta R.T. -0.01 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

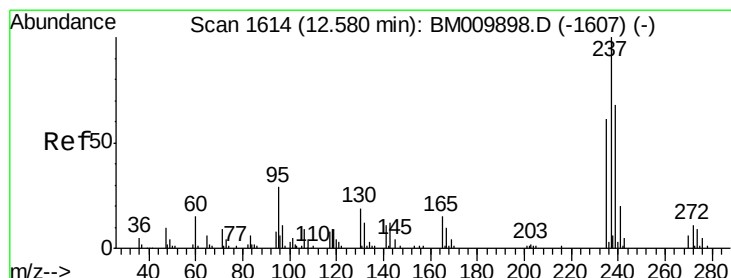
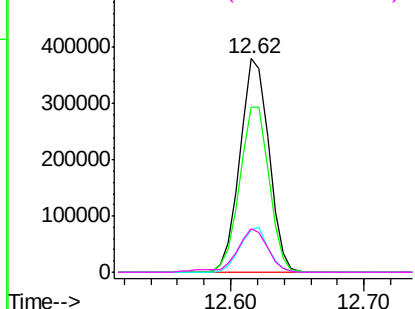
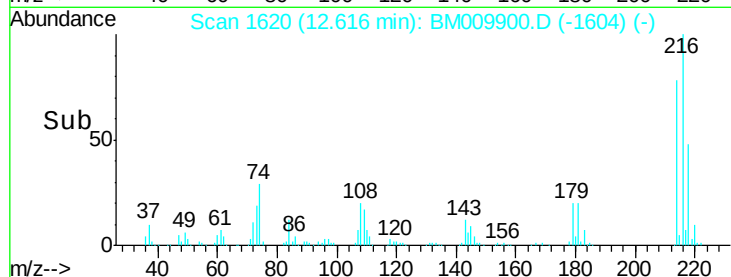
Tgt Ion	Ratio	Resp Lower	Upper
216	100		
214	78.2	0.0	0.0#
179	20.5	0.0	0.0#
108	21.8	0.0	0.0#

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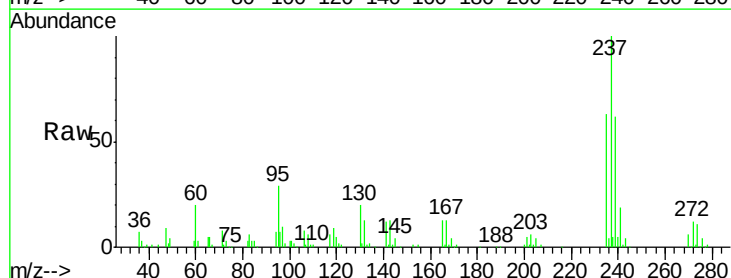


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

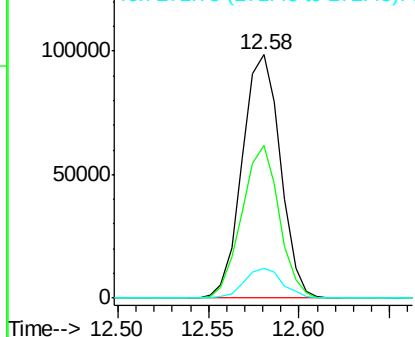
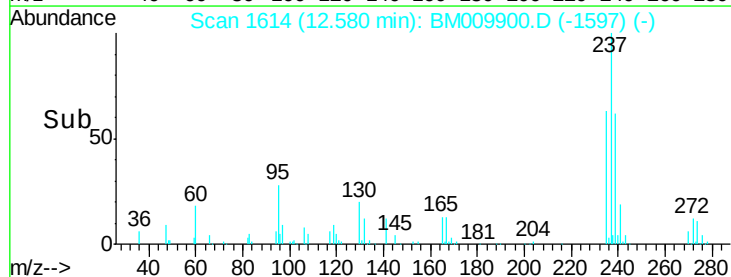


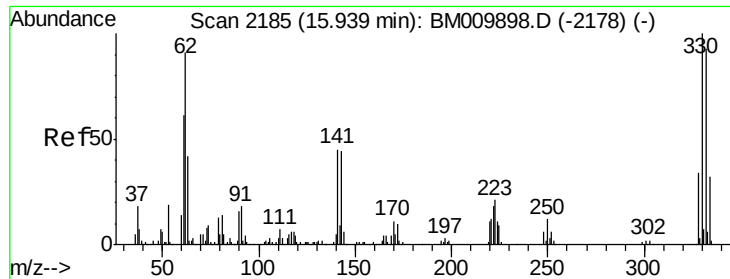
#40
 Hexachlorocyclopentadiene
 Concen: 25.71 ng
 RT: 12.58 min Scan# 1614
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp Lower	Upper
237	100		
235	62.6	42.0	82.0
272	12.1	0.0	33.4



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E





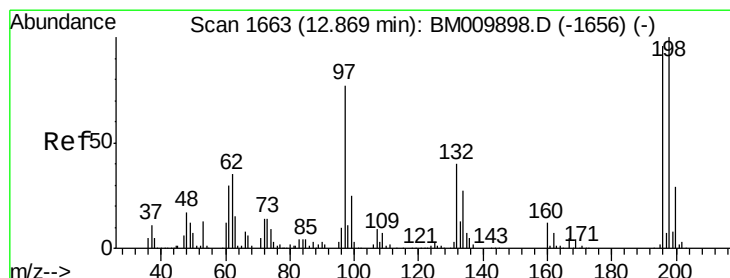
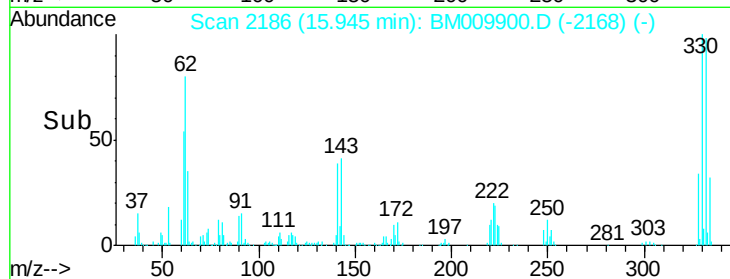
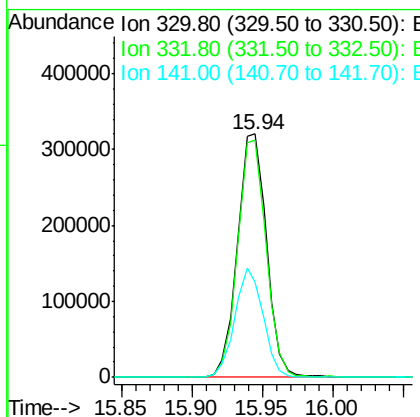
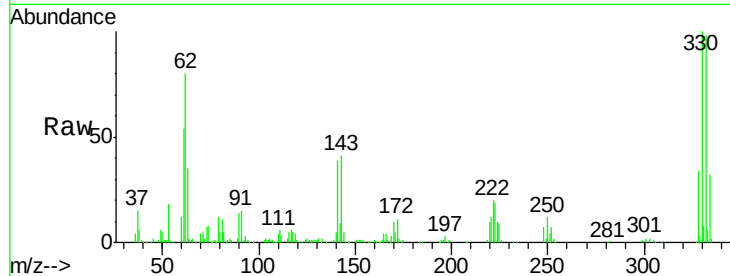
#41
 2,4,6-Tribromophenol
 Concen: 143.62 ng
 RT: 15.94 min Scan# 2186
 Delta R.T. 0.01 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	460927		
332	95.6	0.0	0.0	0.0
141	43.6	0.0	0.0	0.0

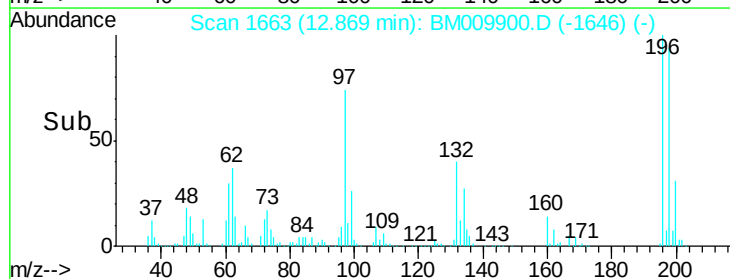
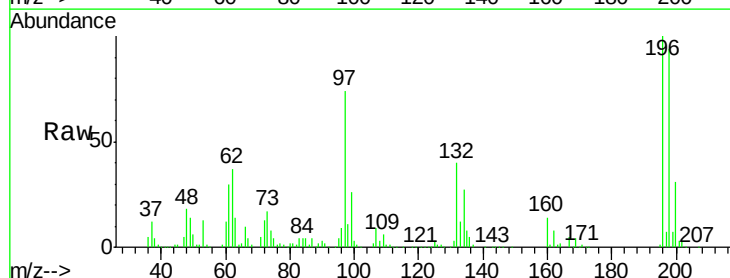
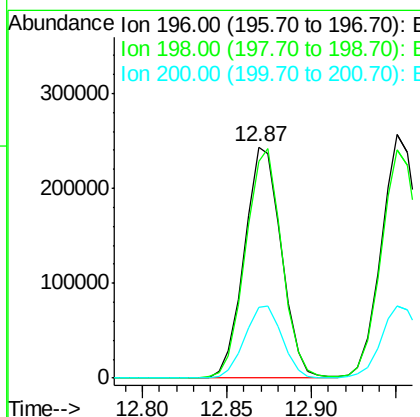
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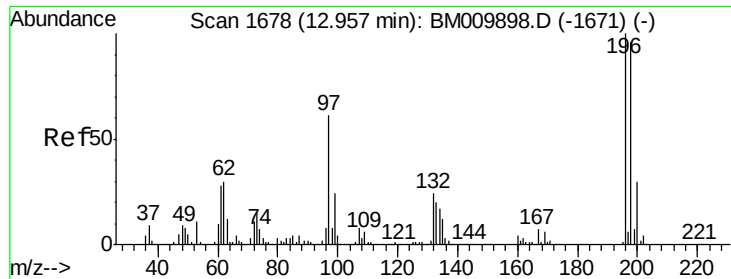
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#42
 2,4,6-Trichlorophenol
 Concen: 66.67 ng
 RT: 12.87 min Scan# 1663
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	371818		
198	93.9	76.3	114.5	
200	30.8	25.6	38.4	





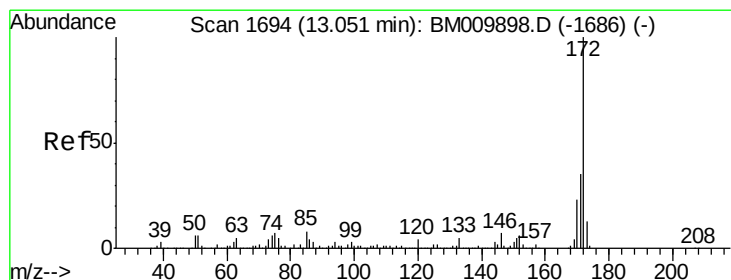
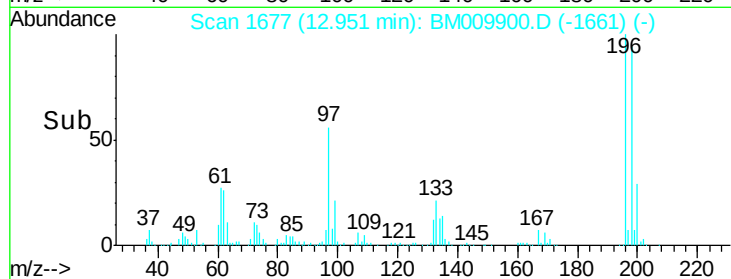
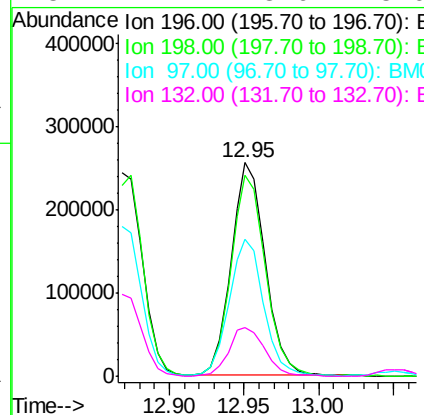
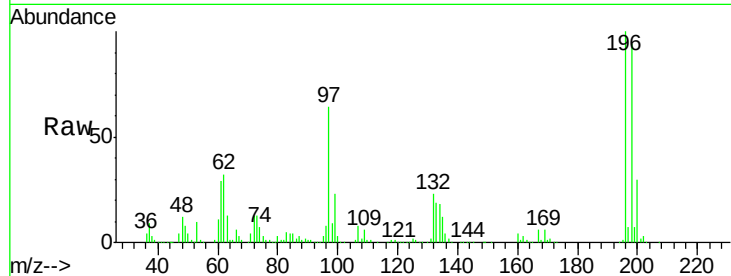
#43
 2,4,5-Trichlorophenol
 Concen: 65.34 ng
 RT: 12.95 min Scan# 1677
 Delta R.T. -0.01 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	406558		
198	93.9	79.4	119.0	
97	63.8	26.8	40.2#	
132	22.7	18.6	28.0	

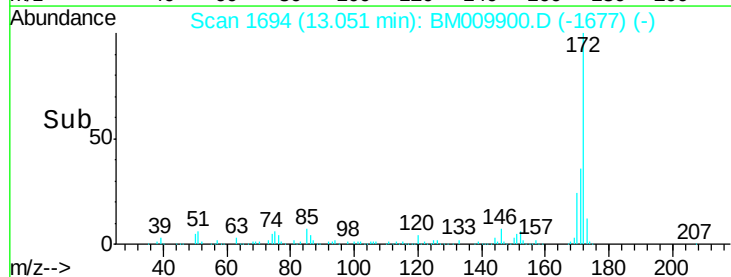
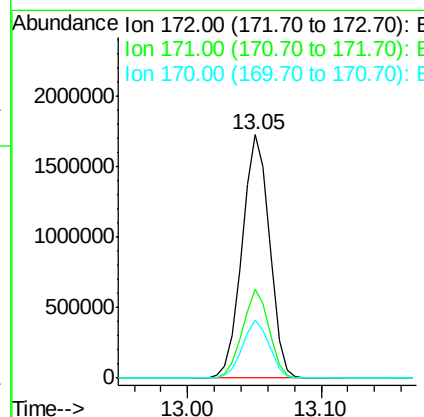
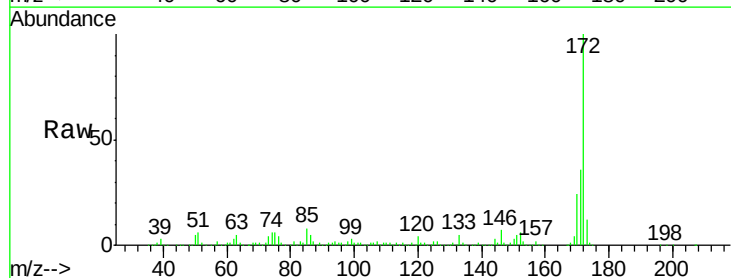
Manual Integrations
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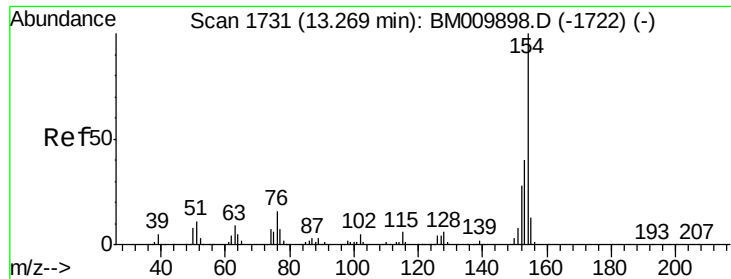
mohammad
 5/8/2017 2:49:10 PM



#44
 2-Fluorobiphenyl
 Concen: 114.16 ng
 RT: 13.05 min Scan# 1694
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	2447633		
171	36.3	28.5	42.7	
170	23.9	18.8	28.2	





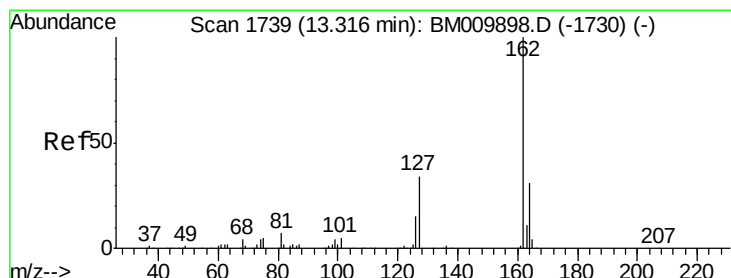
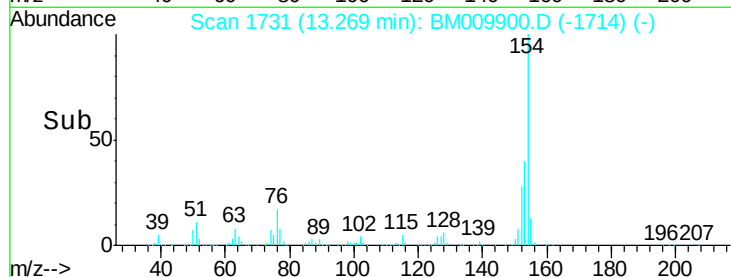
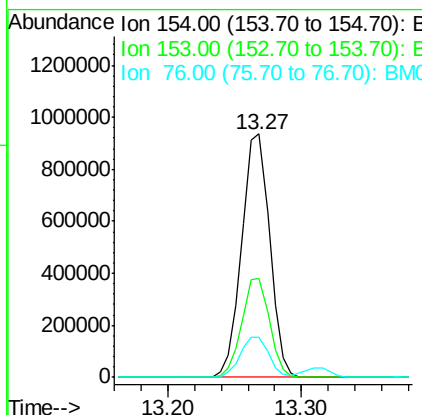
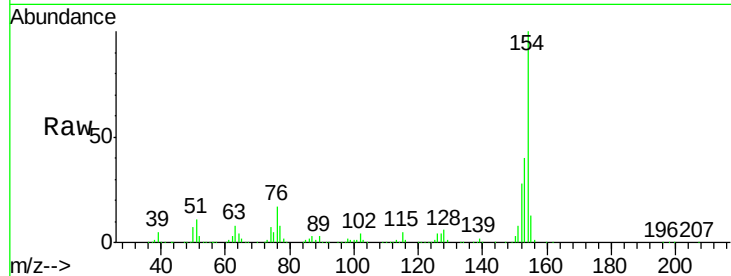
#45
 1,1'-Biphenyl
 Concen: 63.02 ng
 RT: 13.27 min Scan# 1731
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.7	60.7
76	16.6	0.0	30.9

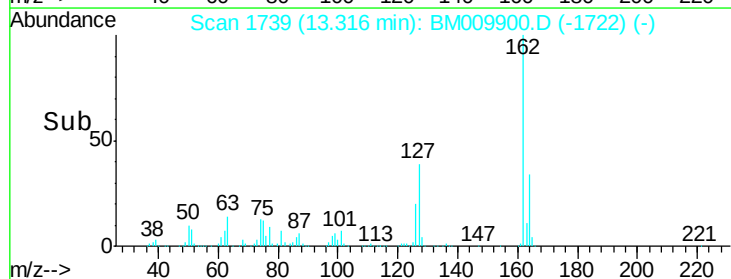
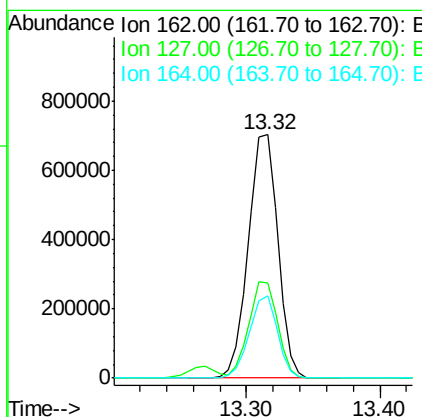
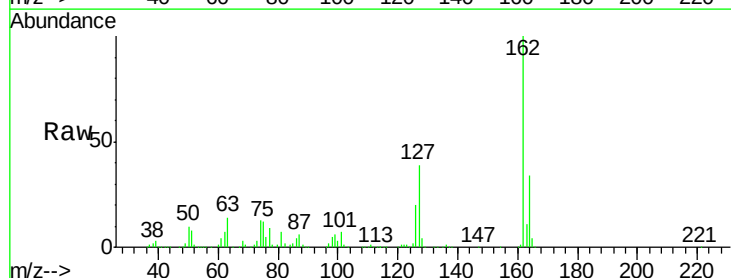
Manual Integrations
 APPROVED

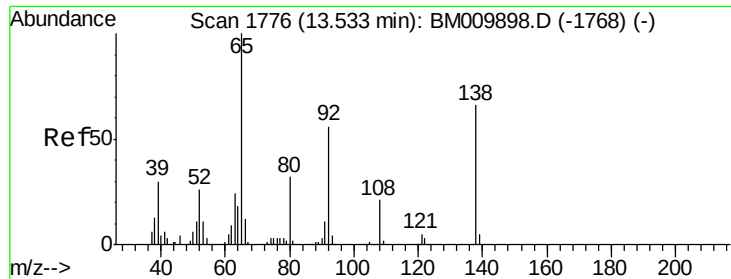
mohammad
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#46
 2-Chloronaphthalene
 Concen: 64.21 ng
 RT: 13.32 min Scan# 1739
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Lower	Upper
162	100		
127	39.2	26.9	40.3
164	33.8	26.8	40.2





#47

2-Nitroaniline

Concen: 87.75 ng

RT: 13.53 min Scan# 1776

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion: 65 Resp: 539940
Ion Ratio Lower Upper

65 100

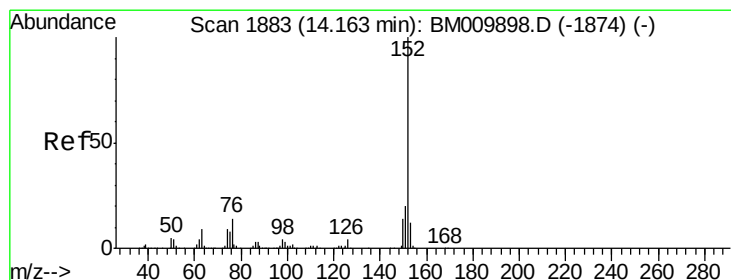
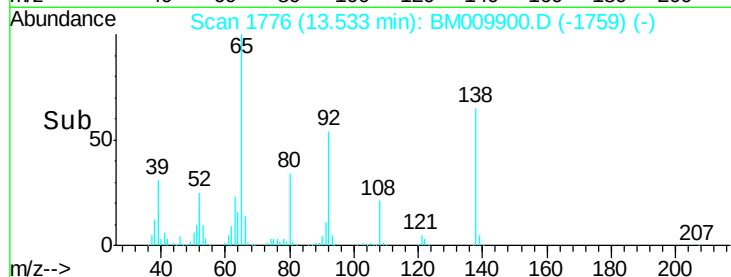
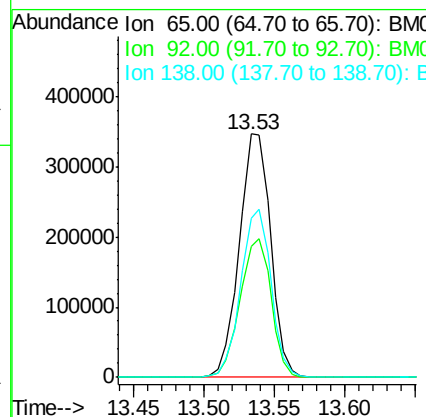
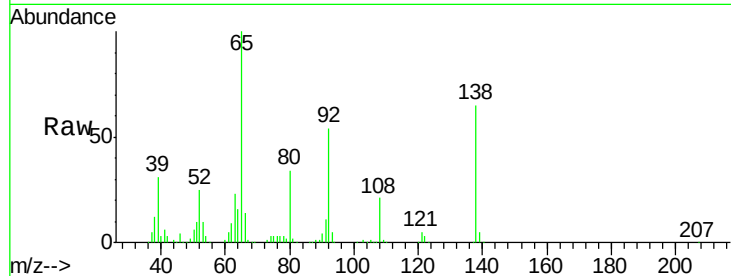
92 53.8 59.1 88.7#

138 65.3 93.9 140.9#

Manual Integrations
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#48

Acenaphthylene

Concen: 62.05 ng

RT: 14.16 min Scan# 1883

Delta R.T. -0.00 min

Lab File: BM009900.D

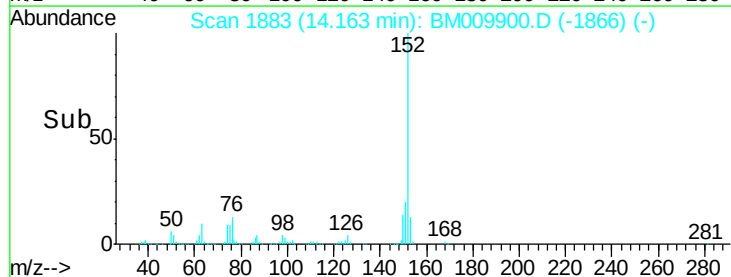
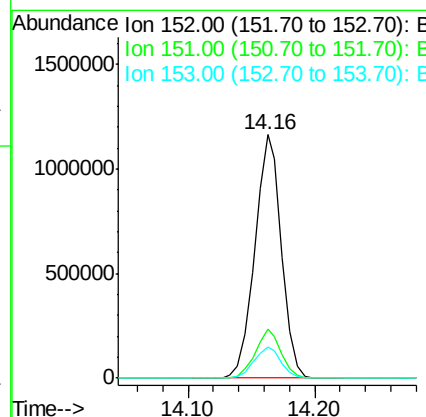
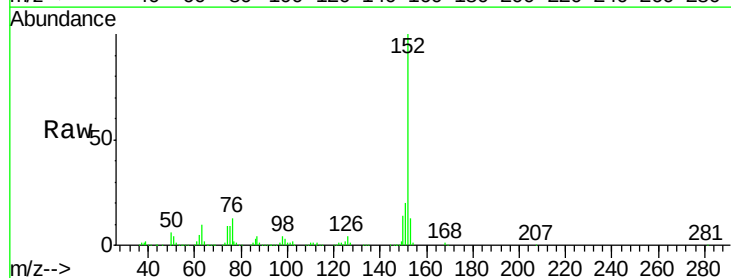
Acq: 05 May 2017 13:32

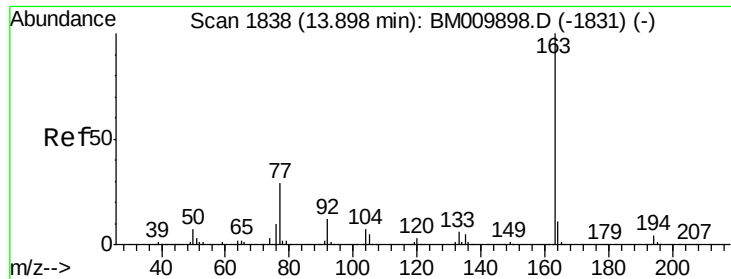
Tgt Ion: 152 Resp: 1687892
Ion Ratio Lower Upper

152 100

151 20.1 15.9 23.9

153 13.0 10.6 16.0





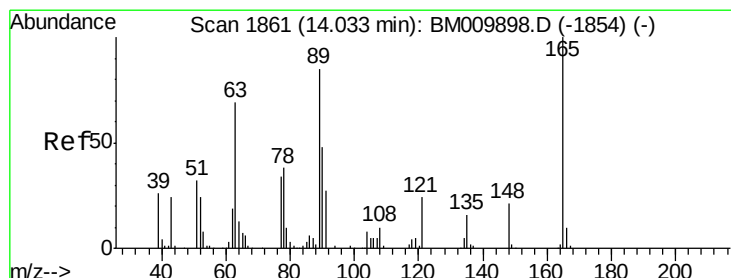
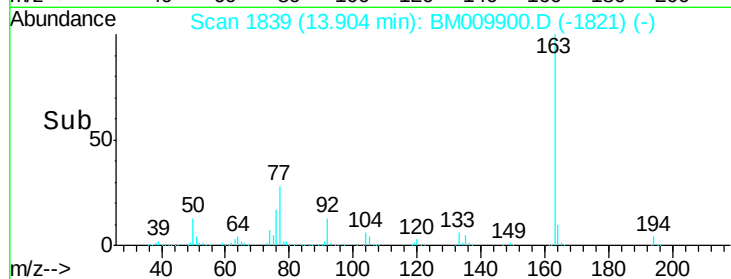
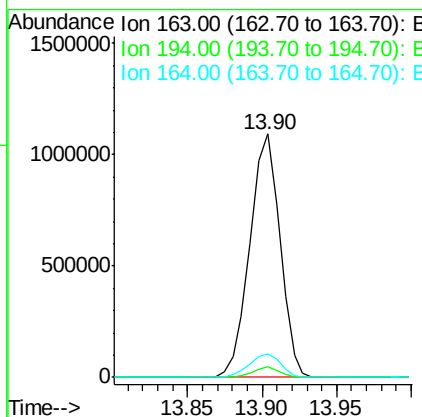
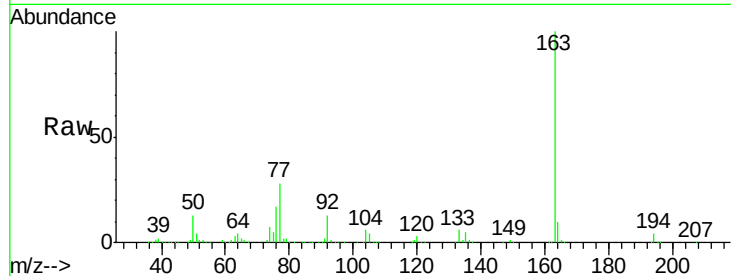
#49
Dimethylphthalate
Concen: 76.97 ng
RT: 13.90 min Scan# 1839
Delta R.T. 0.01 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion:163 Resp: 1526864
Ion Ratio Lower Upper
163 100
194 4.5 2.7 4.1#
164 9.7 8.2 12.2

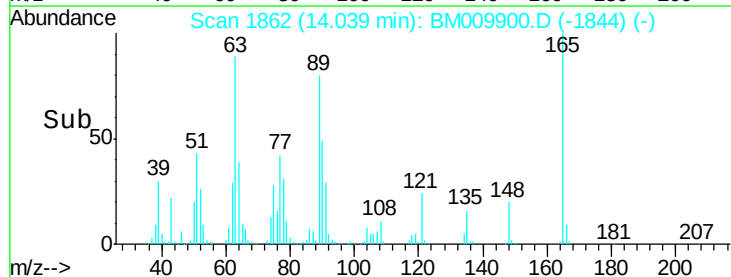
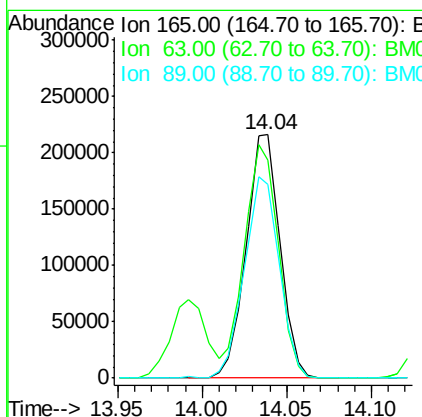
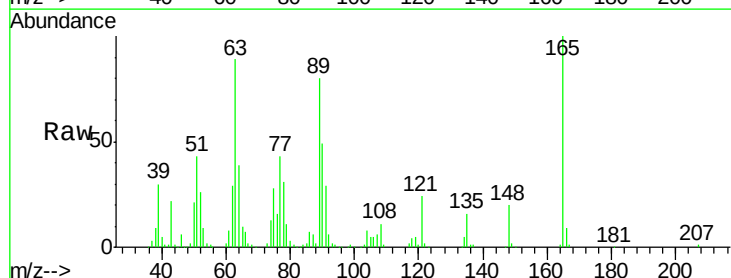
Manual Integrations
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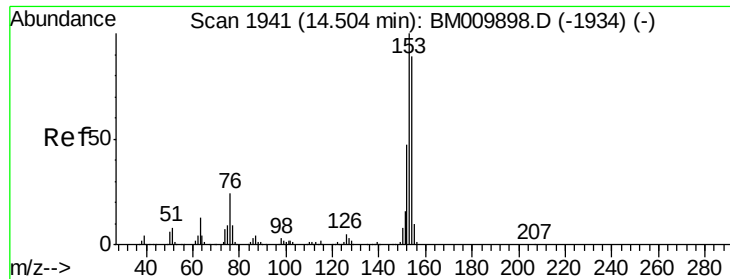
mohammad
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#50
2,6-Dinitrotoluene
Concen: 71.00 ng
RT: 14.04 min Scan# 1862
Delta R.T. 0.01 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion:165 Resp: 303496
Ion Ratio Lower Upper
165 100
63 89.4 44.1 66.1#
89 79.8 44.3 66.5#





#51

Acenaphthene

Concen: 63.26 ng

RT: 14.50 min Scan# 1941

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion:154 Resp: 1038226

Ion Ratio Lower Upper

154 100

153 111.8 90.0 135.0

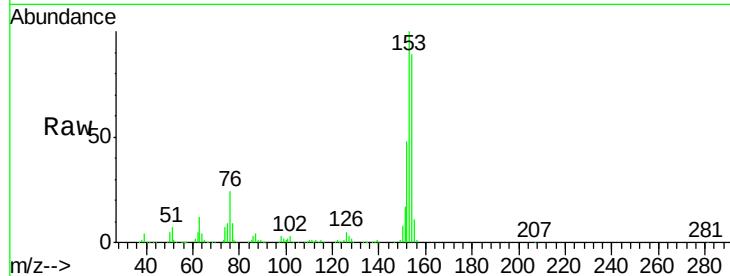
152 53.5 42.6 63.8

Manual Integrations

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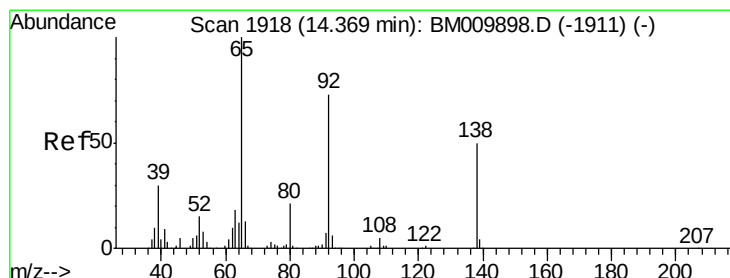
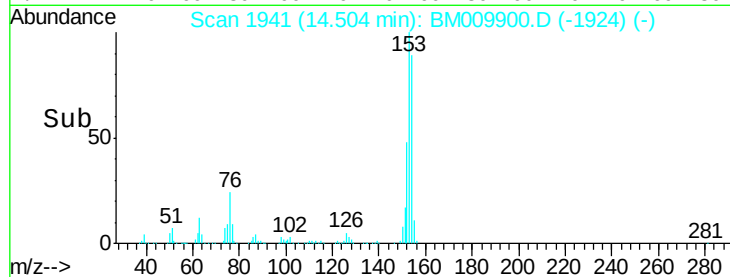
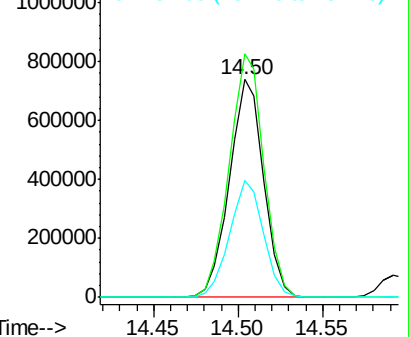
5/8/2017 2:49:10 PM



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 78.05 ng

RT: 14.37 min Scan# 1919

Delta R.T. 0.01 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

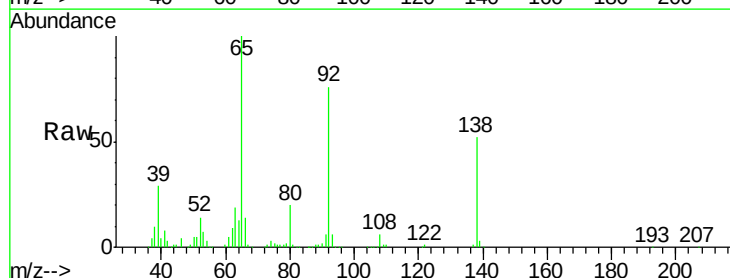
Tgt Ion:138 Resp: 328684

Ion Ratio Lower Upper

138 100

108 10.8 7.3 10.9

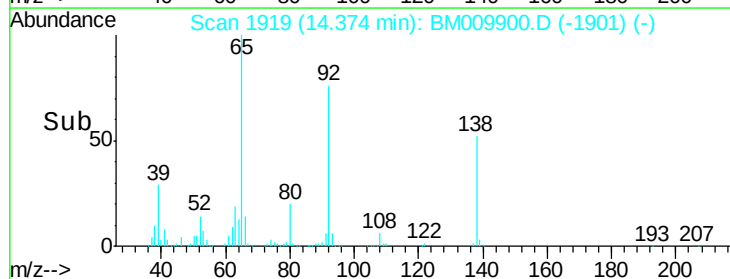
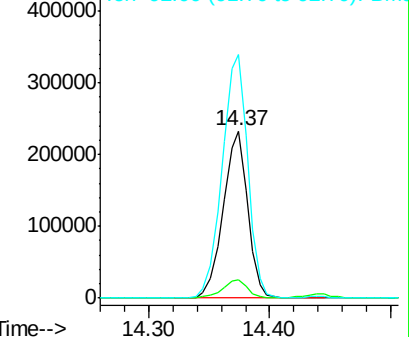
92 146.0 76.6 114.8#

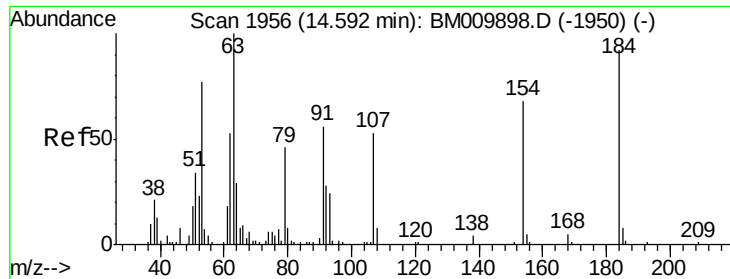


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





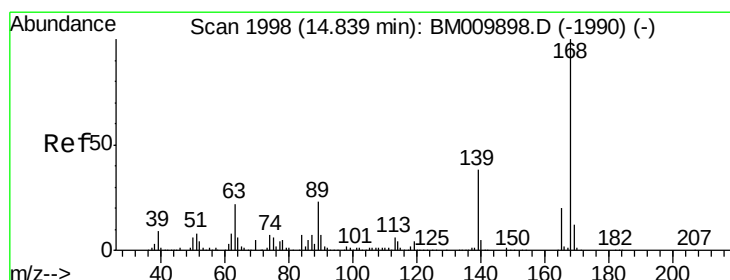
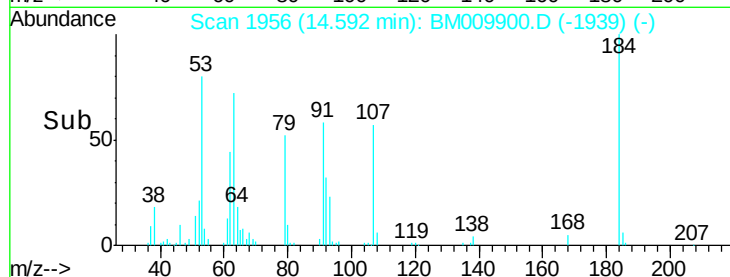
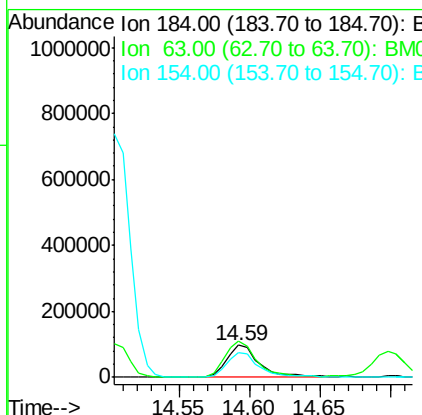
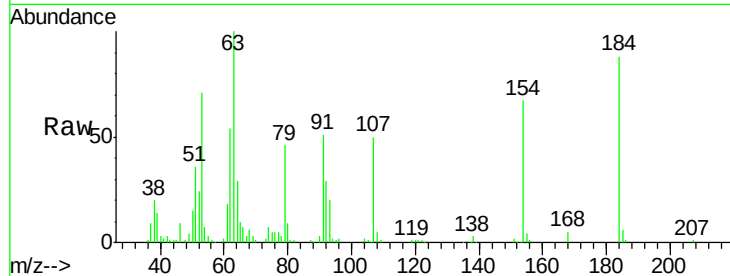
#53
 2,4-Dinitrophenol
 Concen: 62.71 ng
 RT: 14.59 min Scan# 1956
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	158167		
63	113.8	69.2	103.8#	
154	75.8	53.3	79.9	

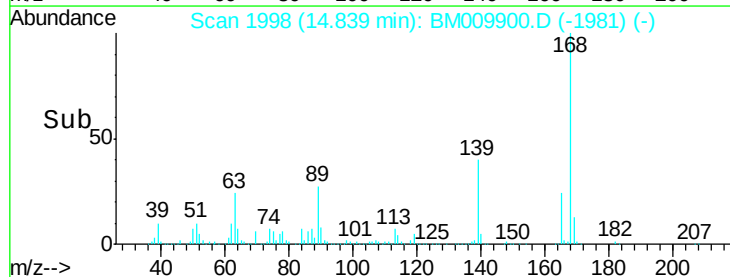
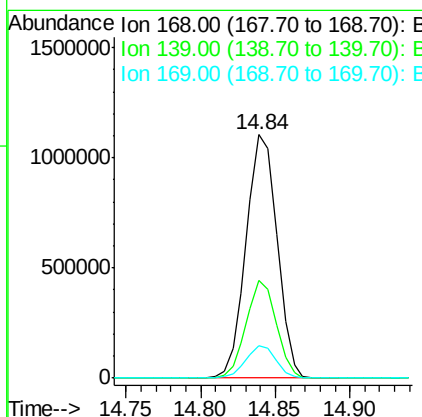
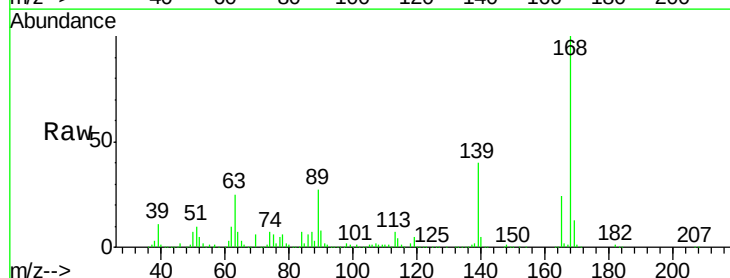
Manual Integrations
 APPROVED

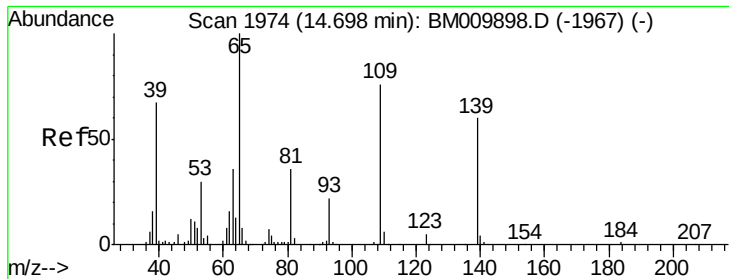
mohammad
 5/8/2017 2:49:10 PM



#54
 Dibenzofuran
 Concen: 65.46 ng
 RT: 14.84 min Scan# 1998
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	1588766		
139	40.1	27.3	40.9	
169	13.2	10.6	16.0	





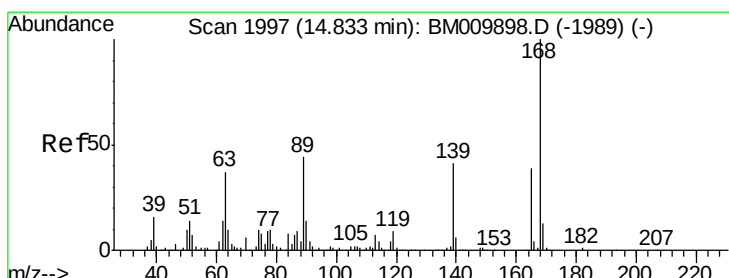
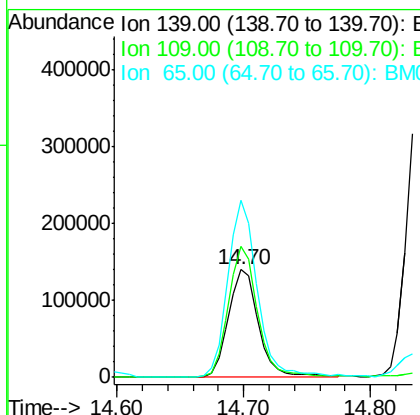
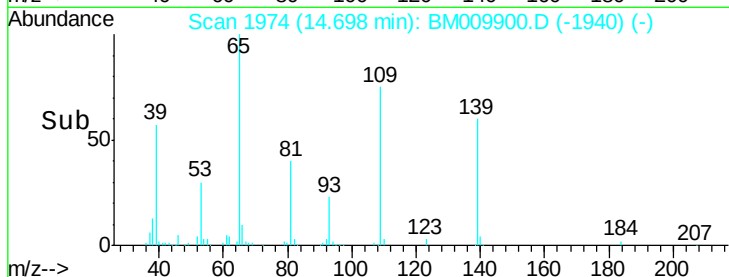
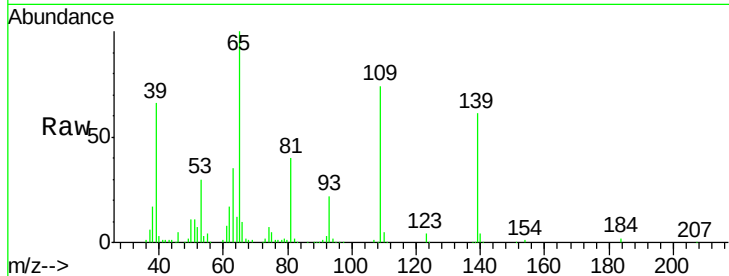
#55
4-Nitrophenol
Concen: 66.05 ng
RT: 14.70 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	229919		
109	121.7	37.7	77.7#	
65	164.0	49.9	89.9#	

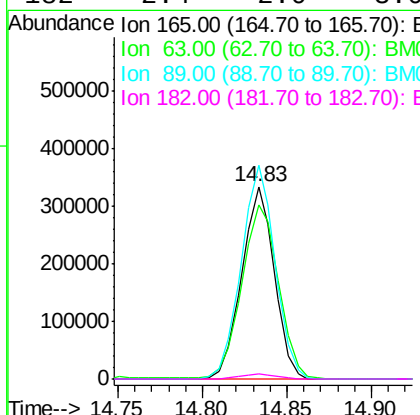
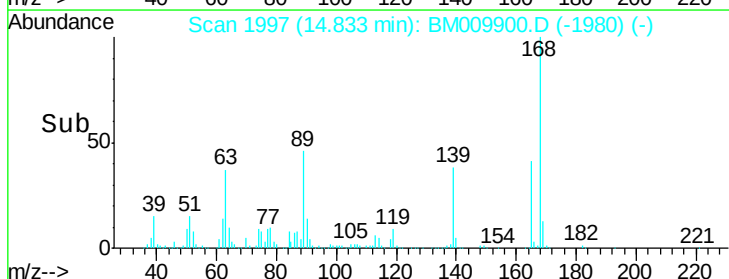
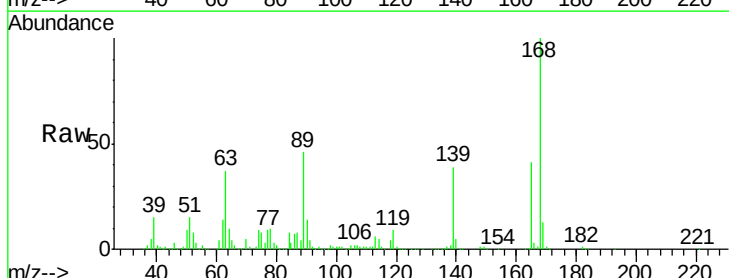
Manual Integrations
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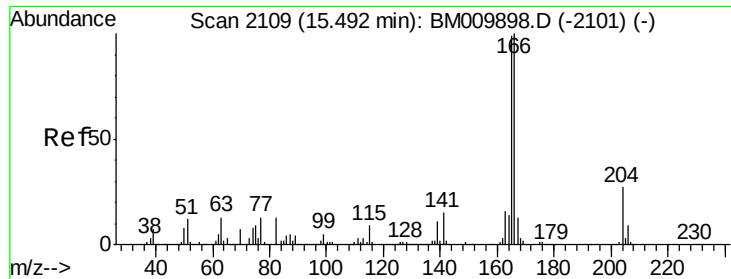
mohammad
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#56
2,4-Dinitrotoluene
Concen: 77.30 ng
RT: 14.83 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	447054		
63	90.8	52.4	78.6#	
89	111.1	72.4	108.6#	
182	2.4	2.0	3.0	





#57

Fluorene

Concen: 65.39 ng

RT: 15.49 min Scan# 2109

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Instrument :

BNA_M

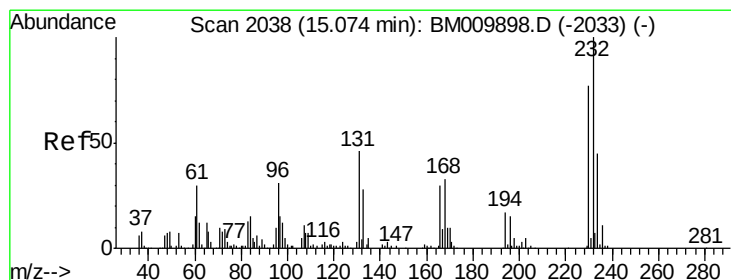
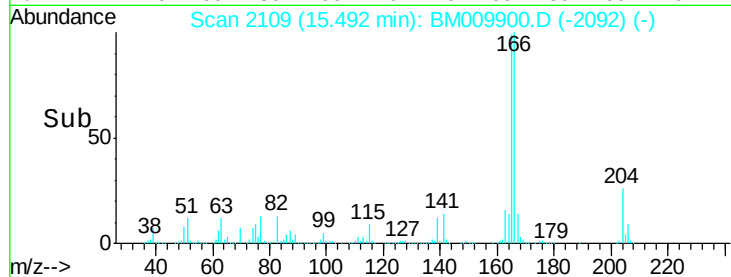
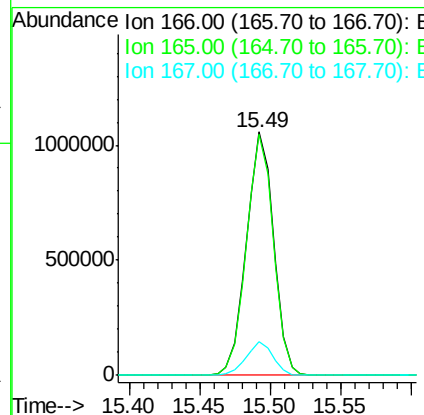
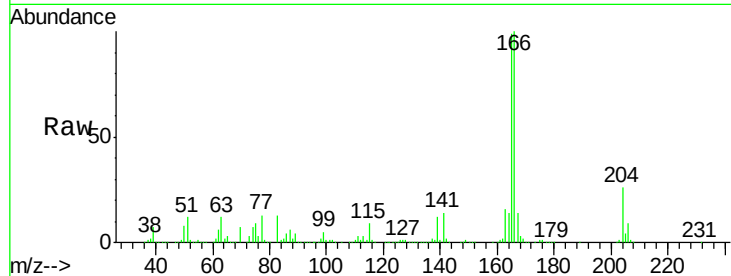
ClientSampled :

SSTDICC060

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.0	118.4
167	13.6	10.3	15.5

Manual Integrations
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5/8/2017 2:49:10 PM



#58

2,3,4,6-Tetrachlorophenol

Concen: 60.48 ng

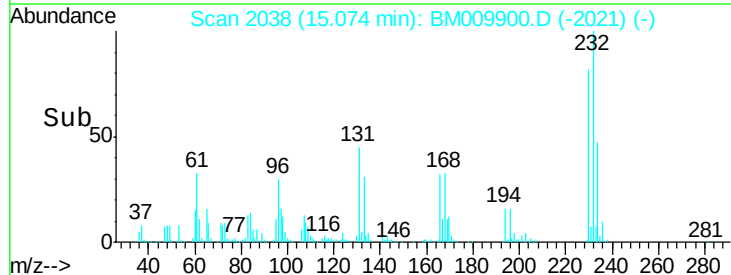
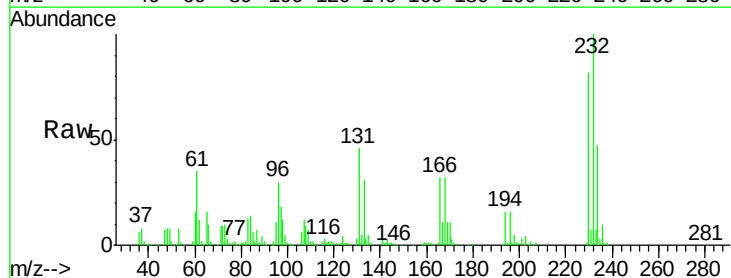
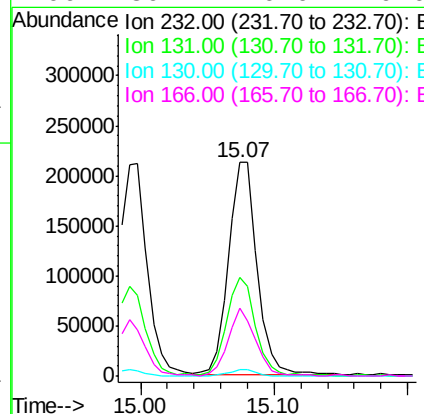
RT: 15.07 min Scan# 2038

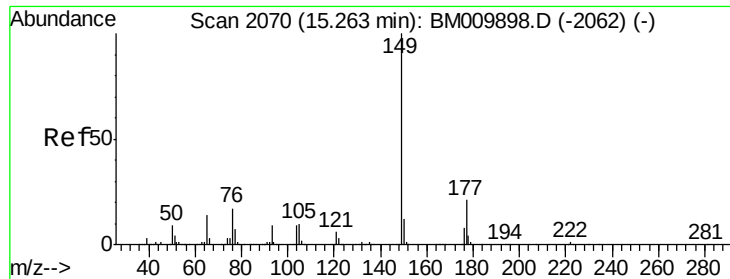
Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Lower	Upper
232	100		
131	46.8	0.0	0.0#
130	3.0	0.0	0.0#
166	30.2	0.0	0.0#





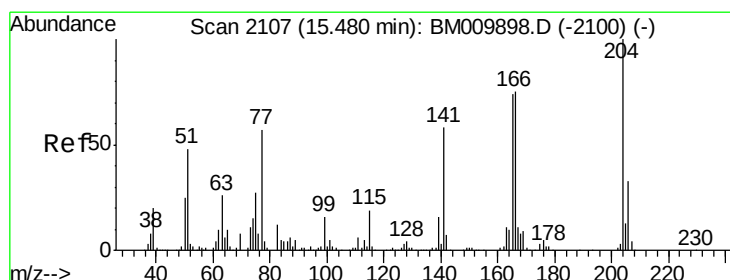
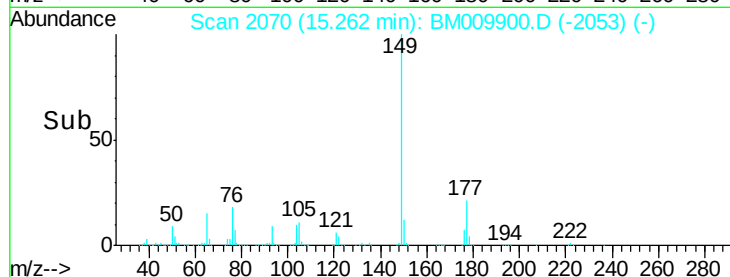
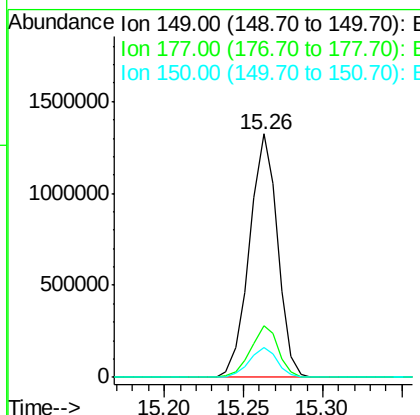
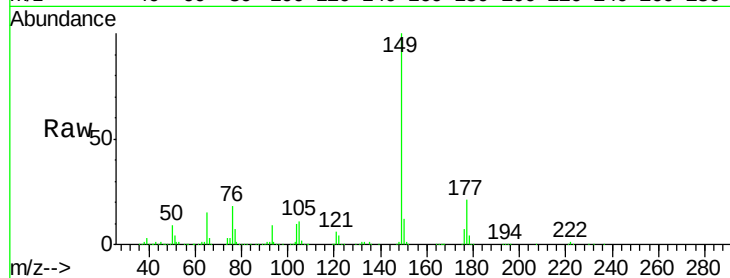
#59
Diethylphthalate
Concen: 80.92 ng
RT: 15.26 min Scan# 2070
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.1	18.3	27.5
150	12.2	9.8	14.8

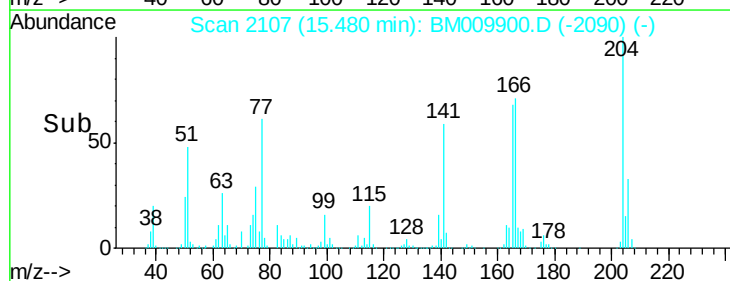
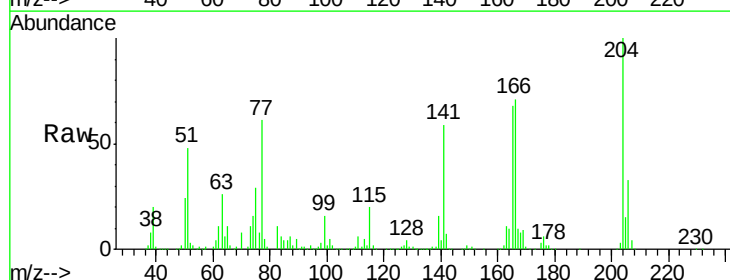
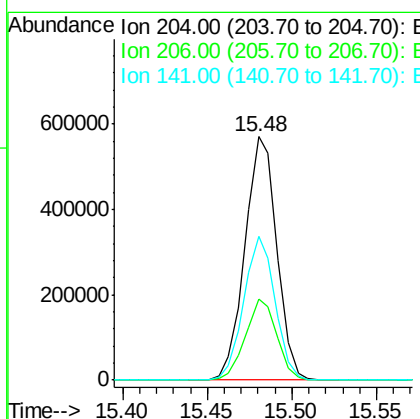
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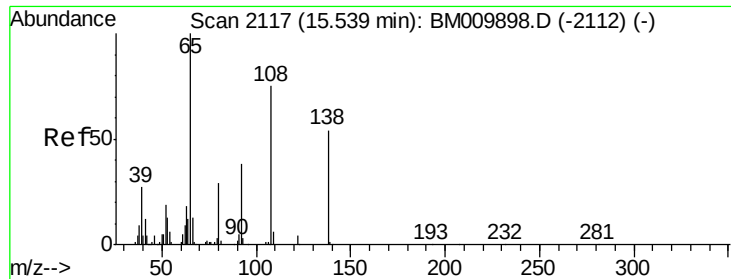
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#60
4-Chlorophenyl-phenylether
Concen: 65.65 ng
RT: 15.48 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

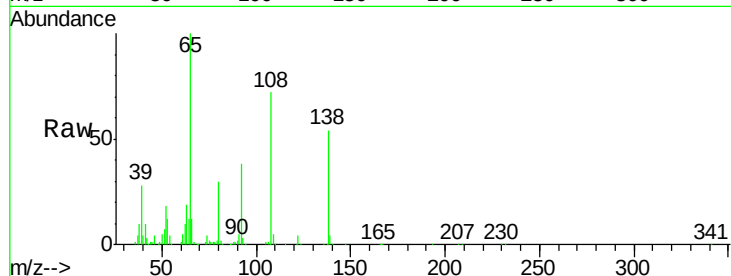
Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.6	39.8
141	59.0	45.2	67.8





#61
4-Nitroaniline
Concen: 73.83 ng
RT: 15.54 min Scan# 2118
Delta R.T. 0.01 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

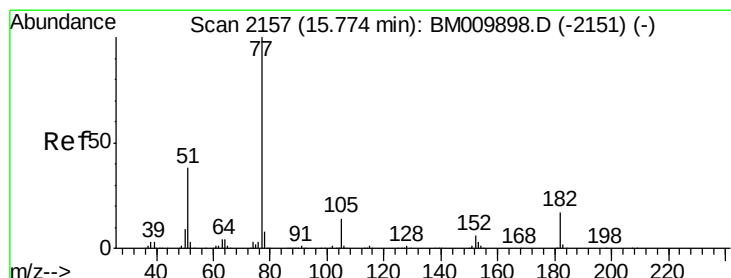
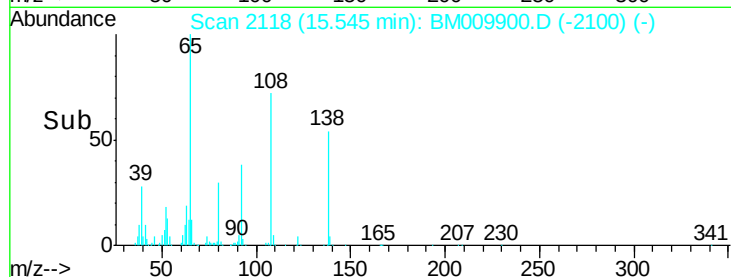
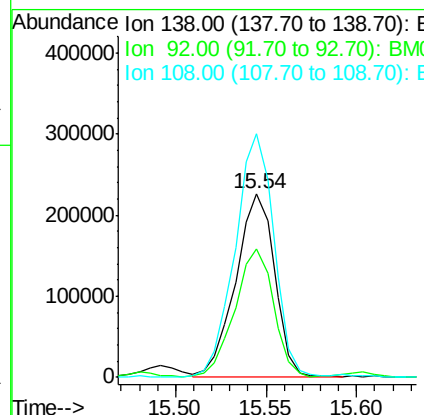
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion	Ratio	Resp	Lower	Upper
138	100	337717		
92	70.1	16.7	56.7#	
108	132.7	37.6	77.6#	

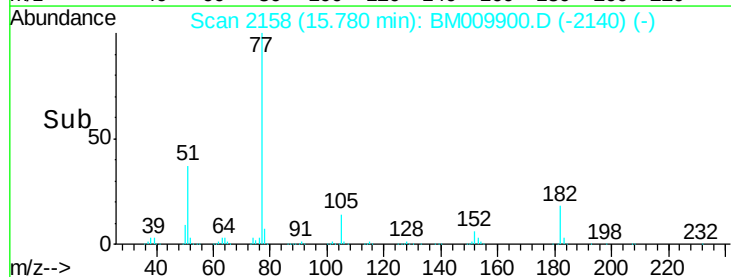
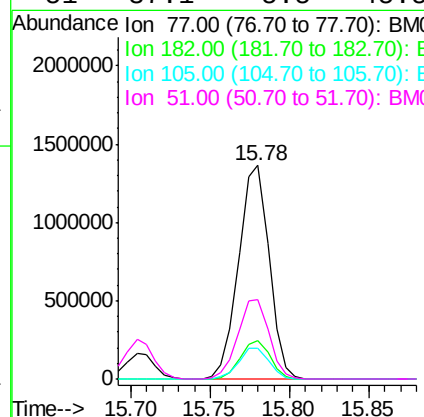
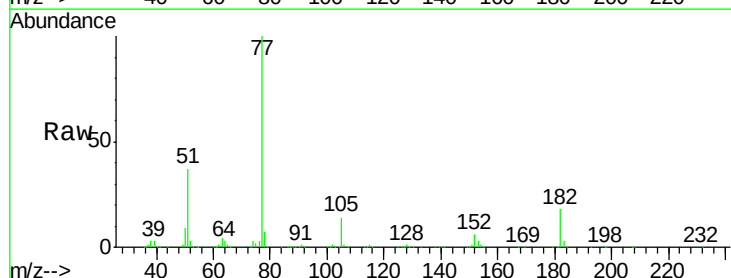
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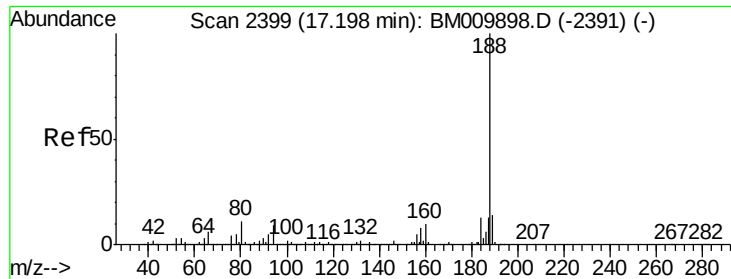
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#62
Azobenzene
Concen: 77.78 ng
RT: 15.78 min Scan# 2158
Delta R.T. 0.01 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	1827158		
182	18.2	6.5	46.5	
105	14.2	3.8	43.8	
51	37.1	5.5	45.5	





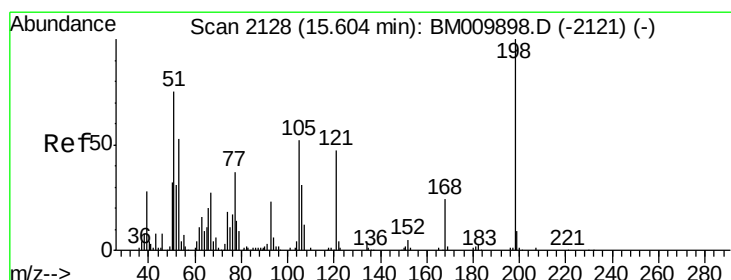
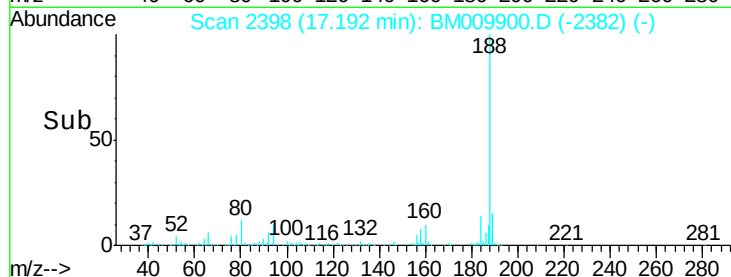
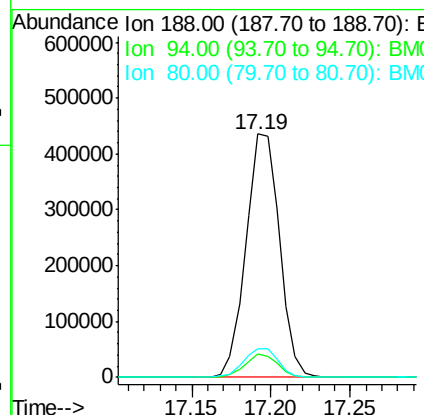
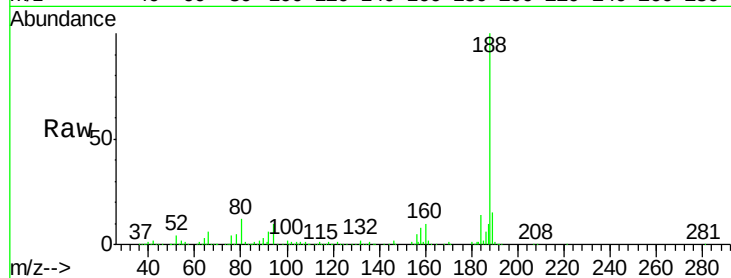
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.19 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	9.7	8.7	13.1
80	11.9	9.3	13.9

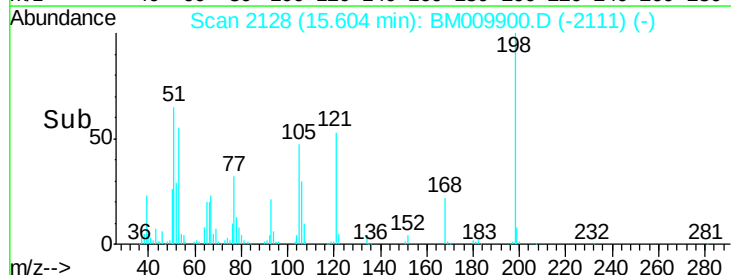
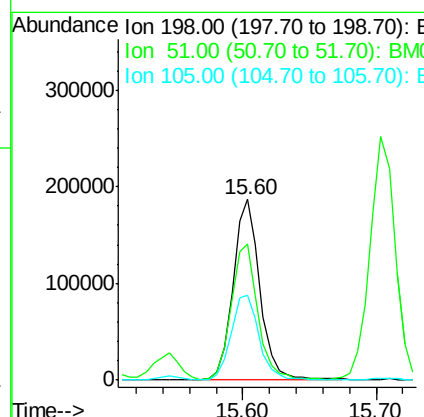
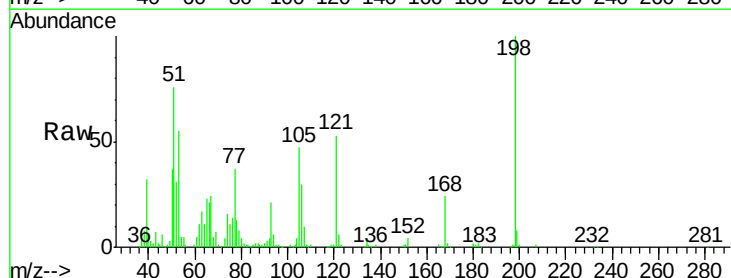
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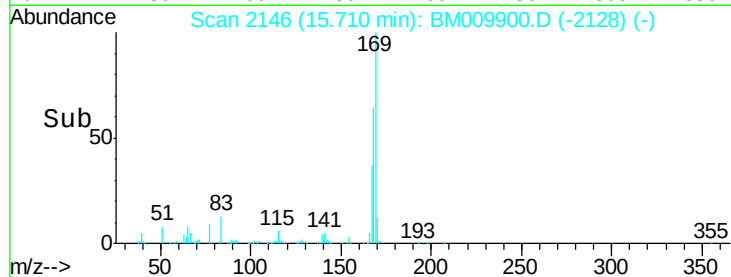
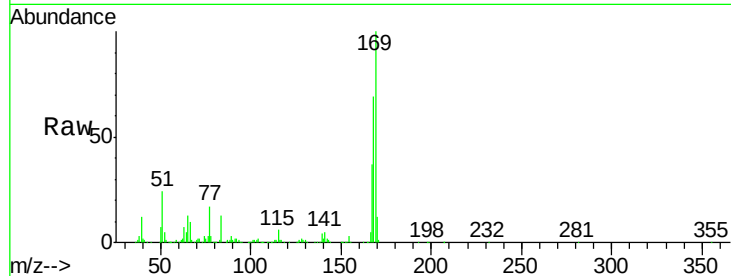
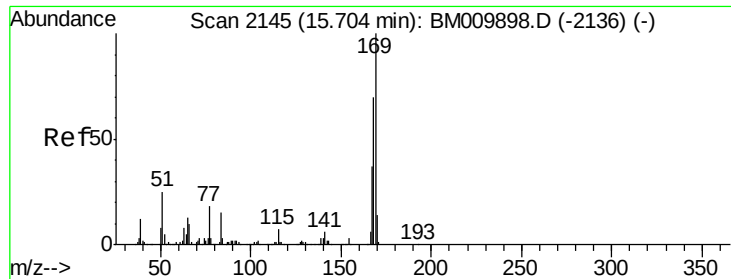
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#64
4,6-Dinitro-2-methylphenol
Concen: 65.31 ng
RT: 15.60 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	75.7	28.8	68.8#
105	46.9	30.5	70.5





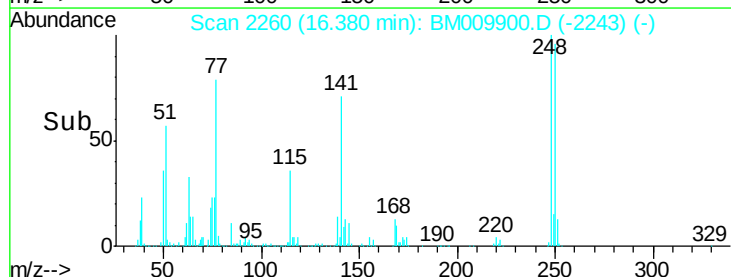
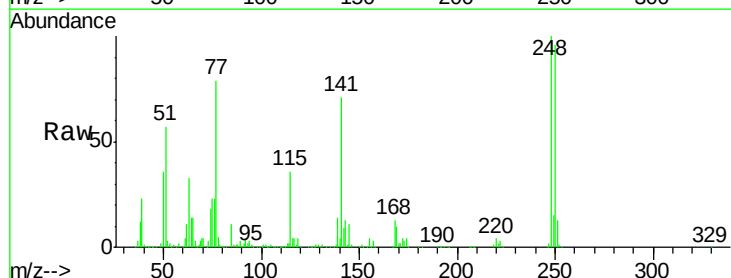
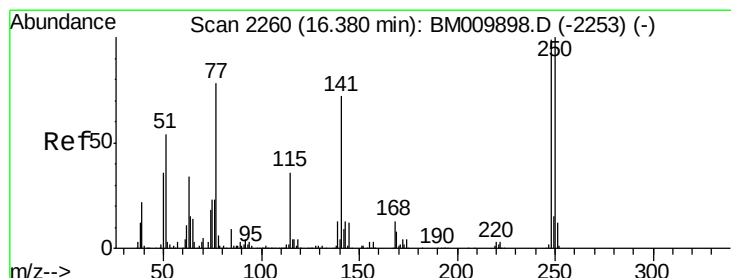
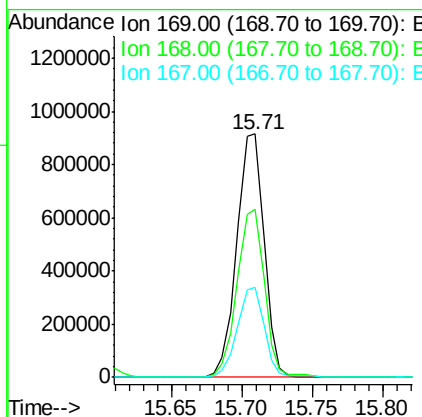
#65
n-Nitrosodiphenylamine
Concen: 63.76 ng
RT: 15.71 min Scan# 2146
Delta R.T. 0.01 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
169	100		
168	69.1	53.9	80.9
167	36.9	28.9	43.3

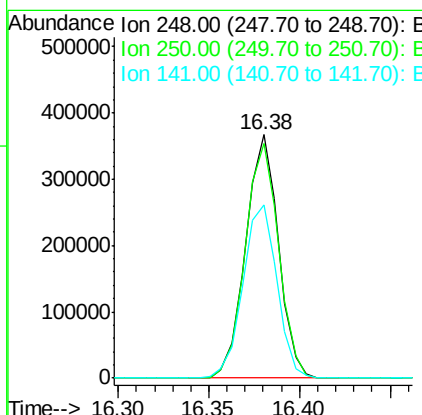
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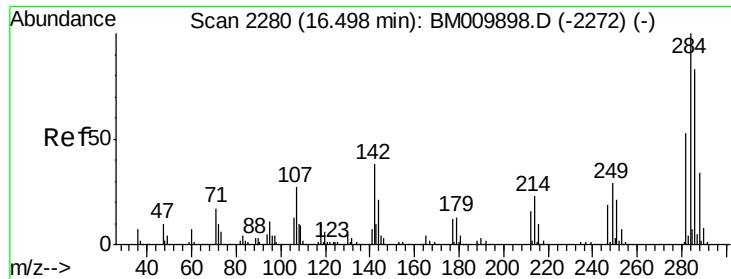
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#66
4-Bromophenyl-phenylether
Concen: 62.19 ng
RT: 16.38 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.4	116.0
141	71.2	45.2	67.8





#67

Hexachlorobenzene

Concen: 63.48 ng

RT: 16.50 min Scan# 2280

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Instrument :

BNA_M

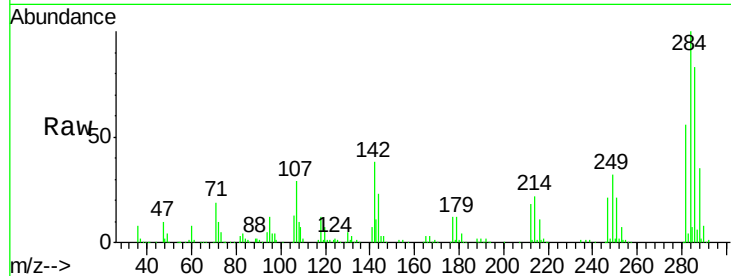
ClientSampleId :

SSTDICC060

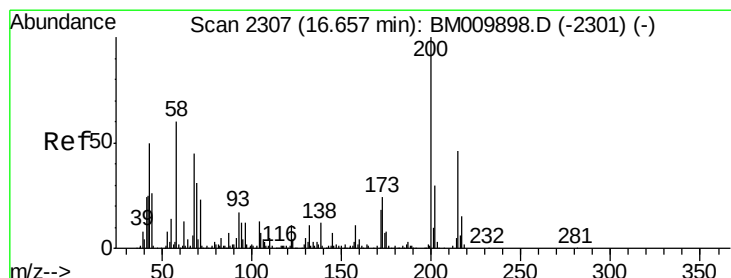
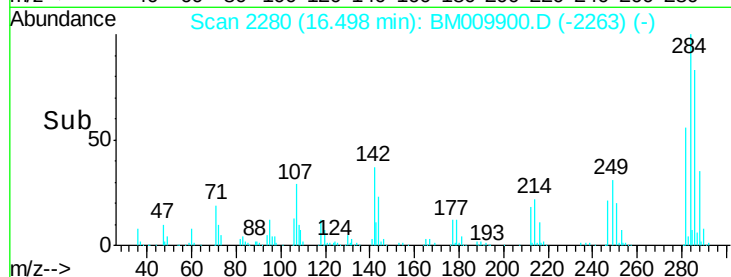
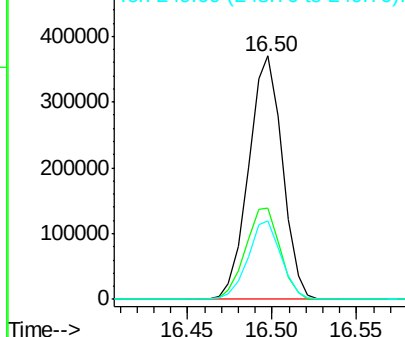
Tgt Ion:	284	Resp:	515288
Ion Ratio		Lower	Upper
284	100		
142	37.6	20.4	30.6#
249	32.4	23.8	35.6

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



#68

Atrazine

Concen: 65.99 ng

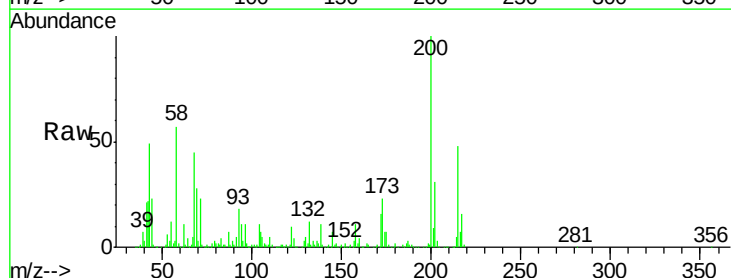
RT: 16.66 min Scan# 2308

Delta R.T. 0.01 min

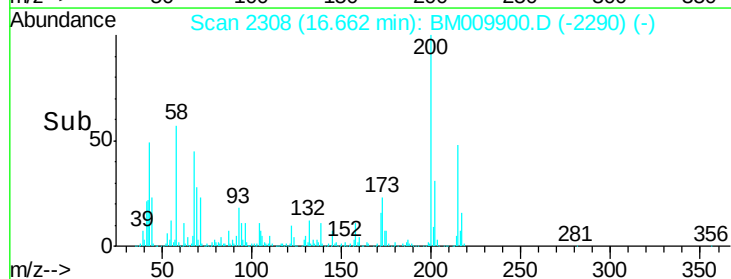
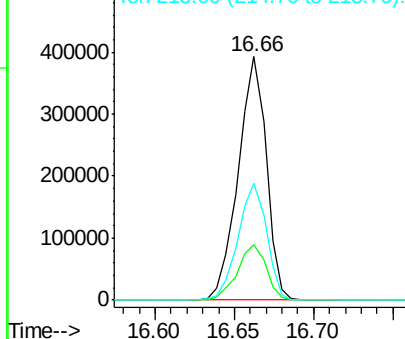
Lab File: BM009900.D

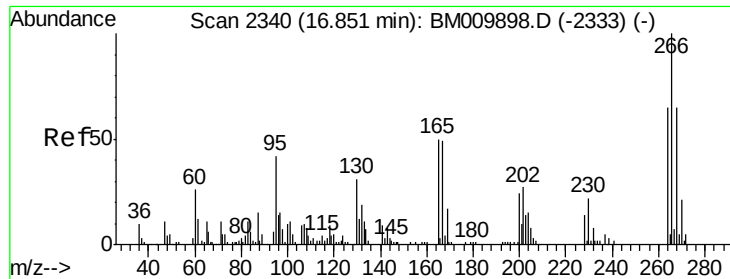
Acq: 05 May 2017 13:32

Tgt Ion:	200	Resp:	481930
Ion Ratio		Lower	Upper
200	100		
173	23.0	4.8	44.8
215	47.8	26.9	66.9



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





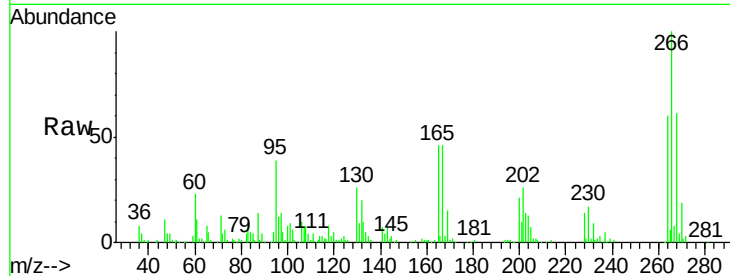
#69
 Pentachlorophenol
 Concen: 43.36 ng
 RT: 16.85 min Scan# 2340
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

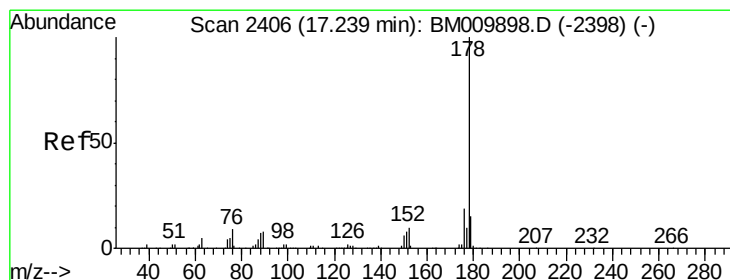
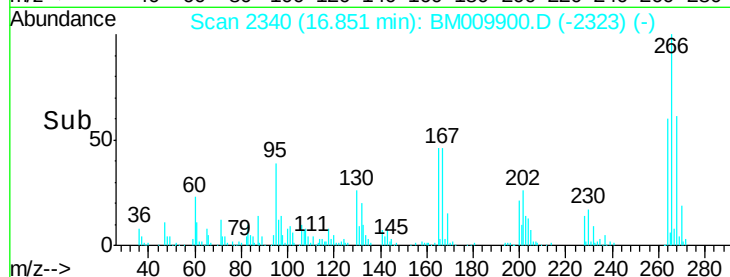
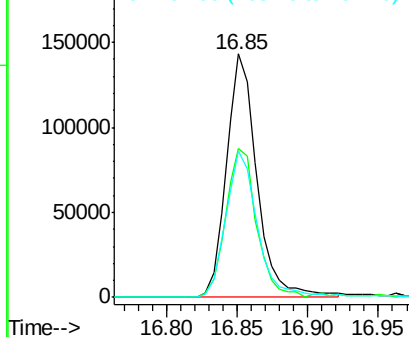
Tgt Ion	Ratio	Resp	Lower	Upper
266	100	215015		
268	61.1	52.0	78.0	
264	60.1	49.0	73.4	

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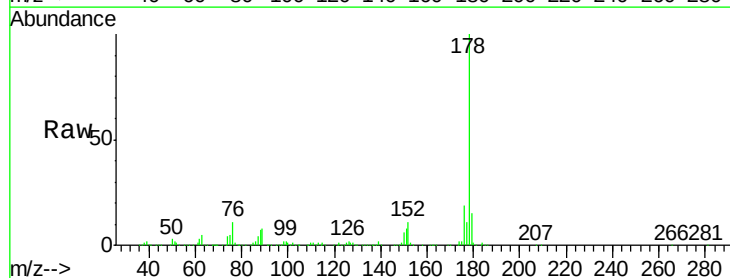


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

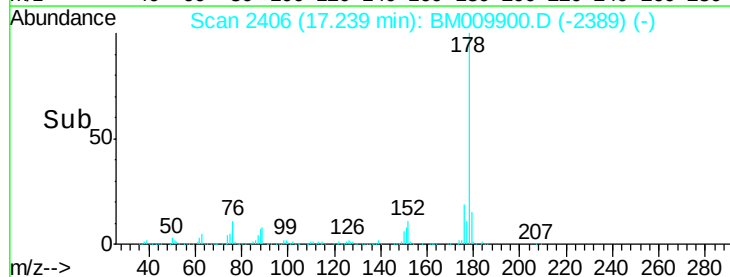
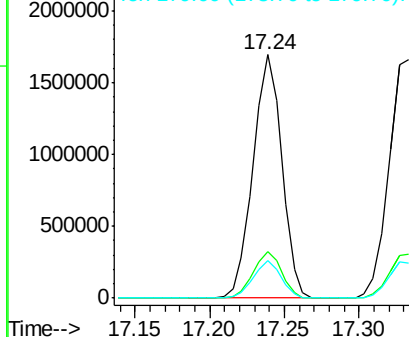


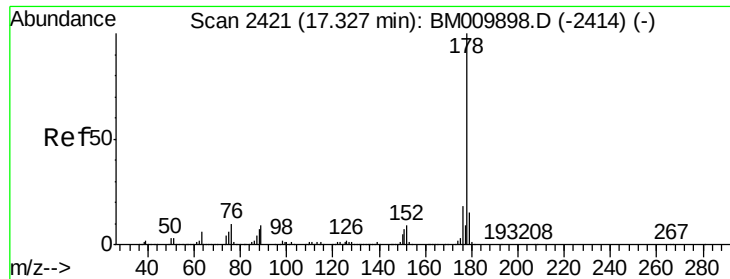
#70
 Phenanthrene
 Concen: 61.61 ng
 RT: 17.24 min Scan# 2406
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	2252012		
176	19.4	15.2	22.8	
179	15.2	12.1	18.1	



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E





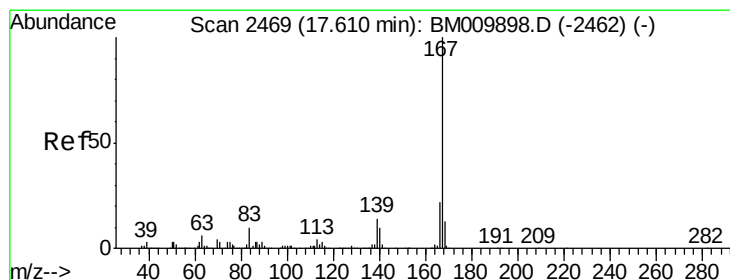
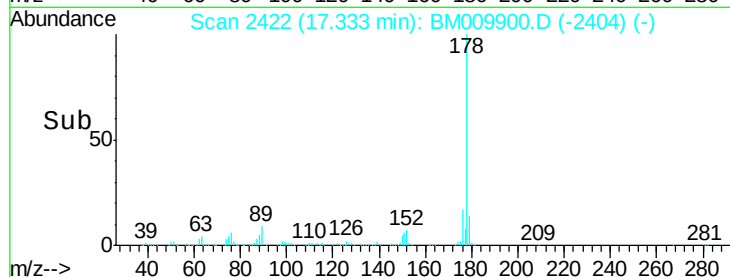
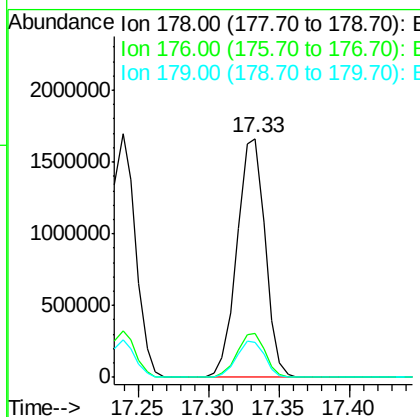
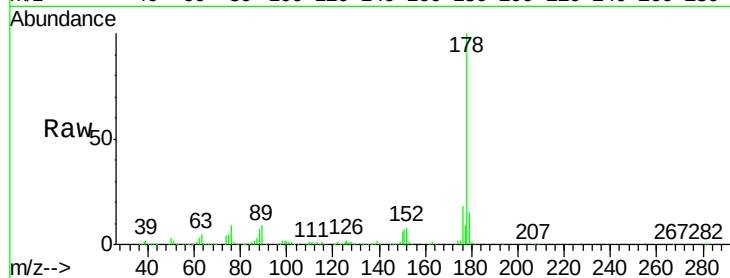
#71
 Anthracene
 Concen: 62.41 ng
 RT: 17.33 min Scan# 2422
 Delta R.T. 0.01 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion:178 Resp: 2309628
 Ion Ratio Lower Upper
 178 100
 176 18.5 14.6 22.0
 179 14.7 12.6 19.0

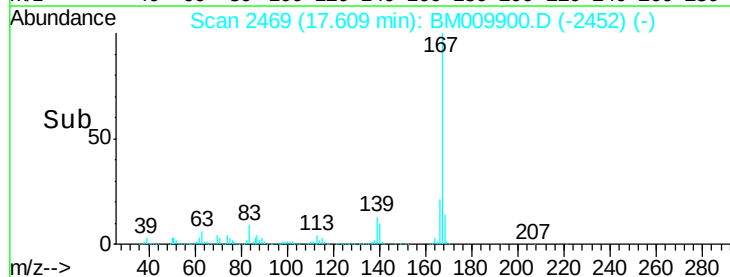
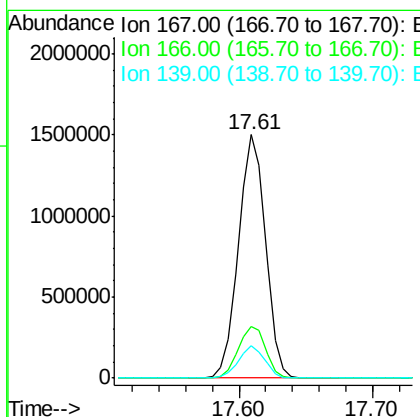
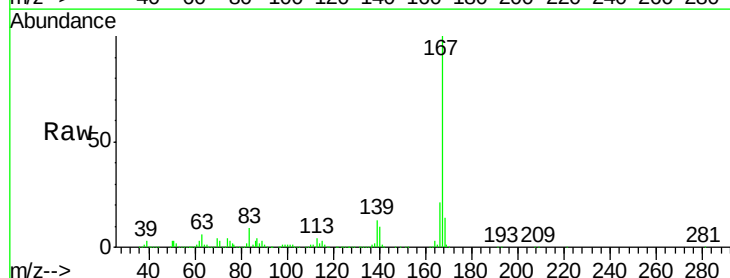
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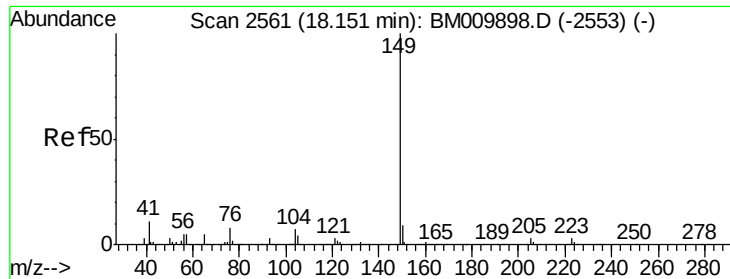
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#72
 Carbazole
 Concen: 59.40 ng
 RT: 17.61 min Scan# 2469
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Tgt Ion:167 Resp: 2105196
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.2 25.8
 139 13.1 10.8 16.2





#73

Di-n-butylphthalate

Concen: 83.33 ng

RT: 18.15 min Scan# 2561

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

Tgt Ion:149 Resp: 3016544

Ion Ratio Lower Upper

149 100

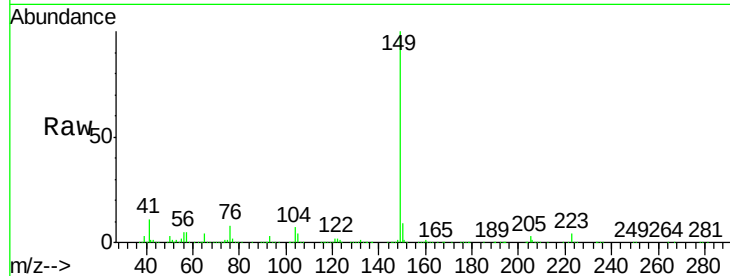
150 9.2 7.5 11.3

104 7.3 3.7 5.5#

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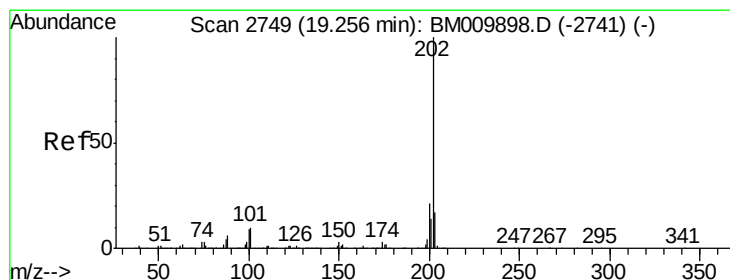
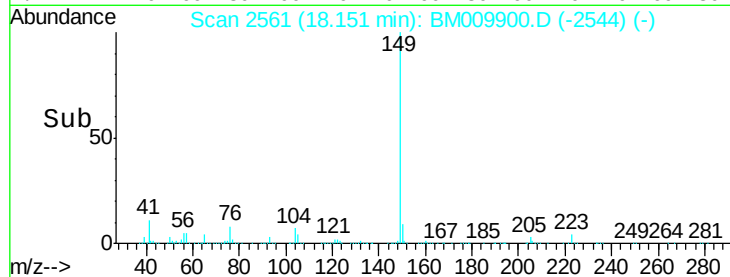
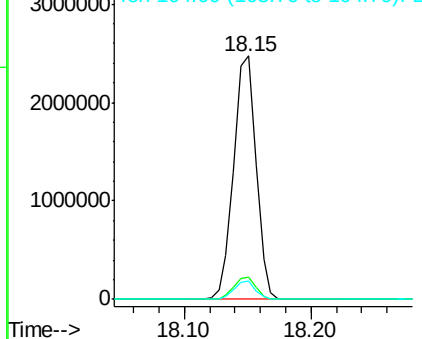
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Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 68.01 ng

RT: 19.26 min Scan# 2749

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

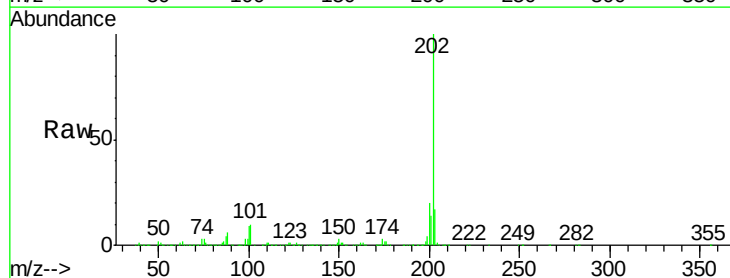
Tgt Ion:202 Resp: 2944420

Ion Ratio Lower Upper

202 100

101 10.5 0.0 28.7

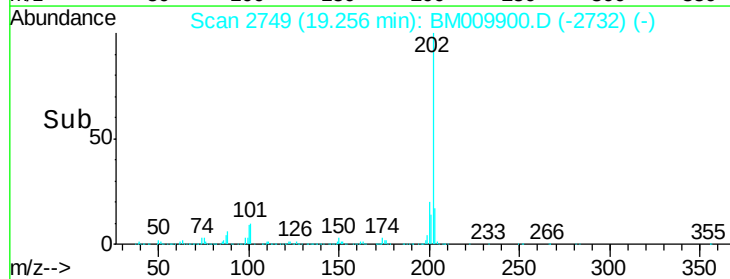
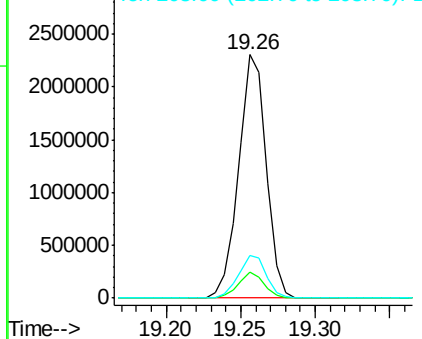
203 17.5 0.0 37.2

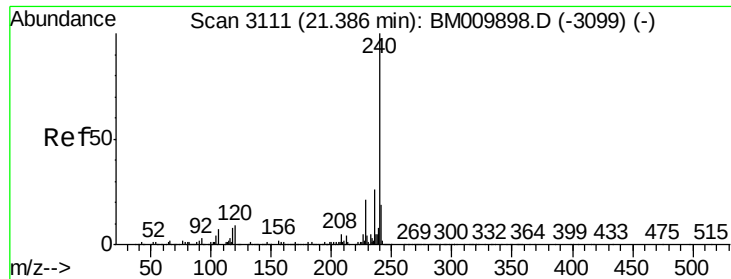


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.39 min Scan# 3111

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Instrument :

BNA_M

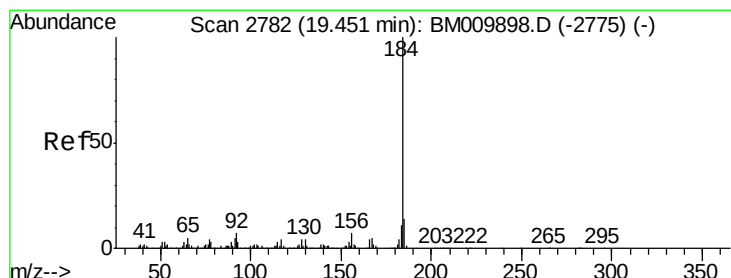
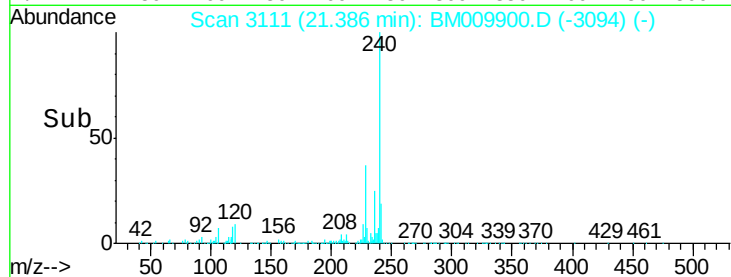
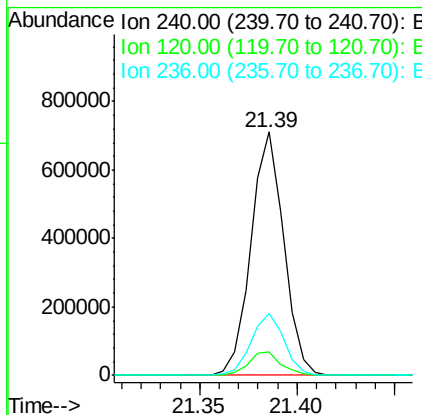
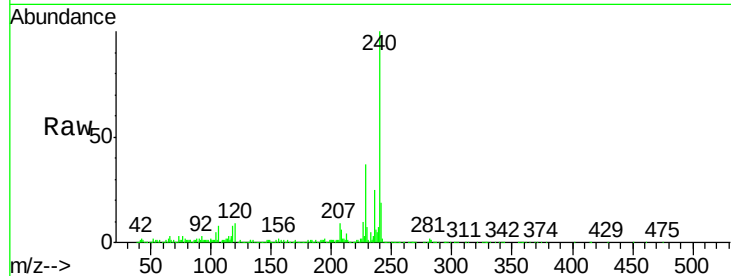
ClientSampleId :

SSTDICC060

Tgt Ion:	240	Resp:	825789
Ion Ratio	Lower	Upper	
240	100		
120	9.4	8.2	12.2
236	25.5	20.0	30.0

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#76

Benzidine

Concen: 62.98 ng

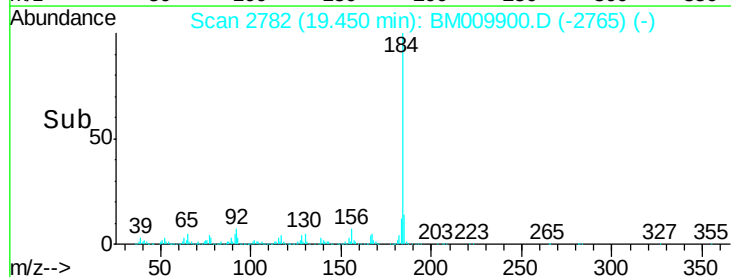
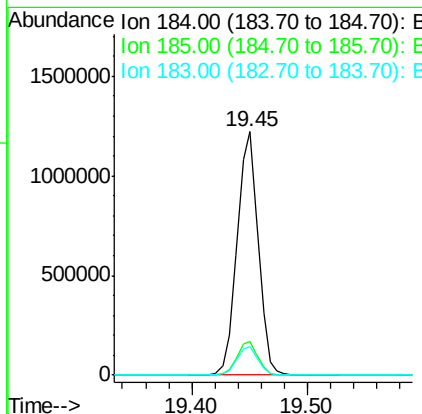
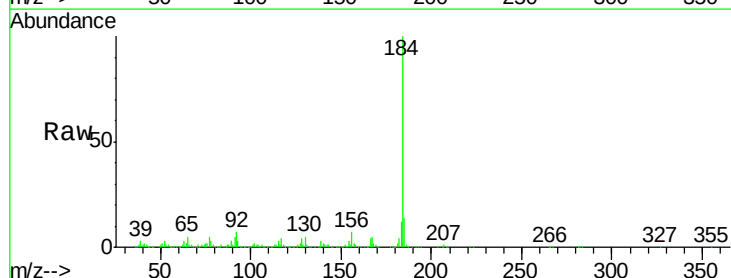
RT: 19.45 min Scan# 2782

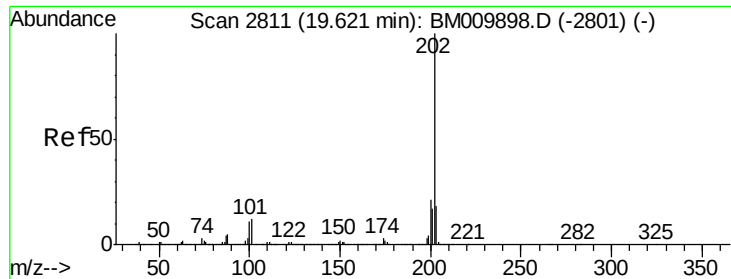
Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Tgt Ion:	184	Resp:	1549991
Ion Ratio	Lower	Upper	
184	100		
185	13.6	11.3	16.9
183	11.6	8.9	13.3





#77

Pyrene

Concen: 65.96 ng

RT: 19.62 min Scan# 2811

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Instrument :

BNA_M

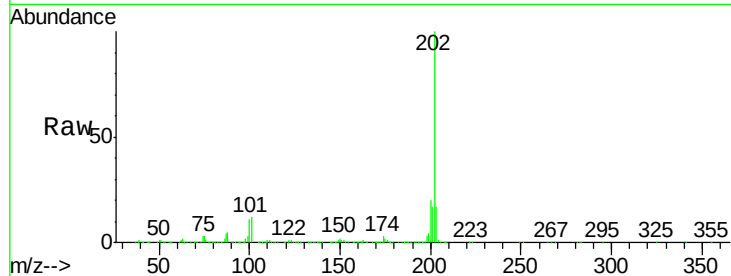
ClientSampleId :

SSTDICC060

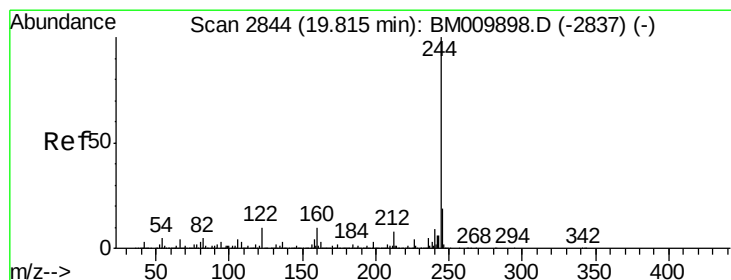
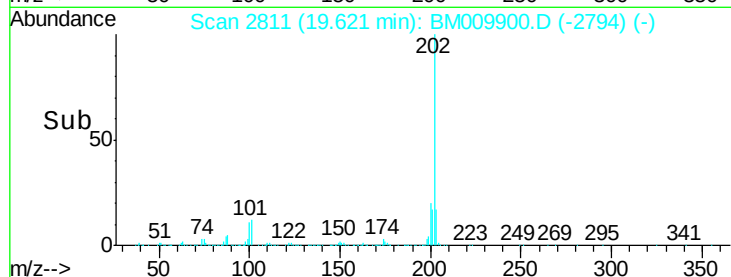
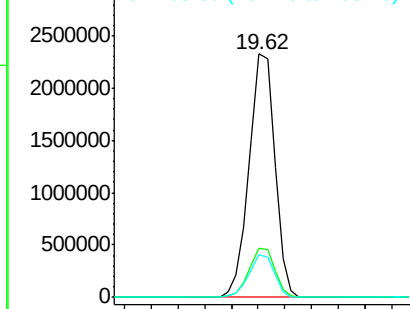
Tgt Ion:	202	Resp:	3089319
Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.9	25.3
203	17.5	14.1	21.1

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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 130.63 ng

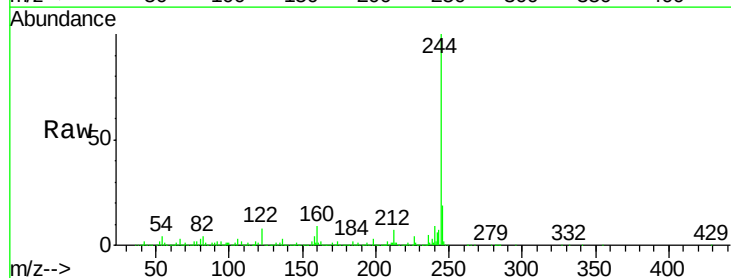
RT: 19.82 min Scan# 2845

Delta R.T. 0.01 min

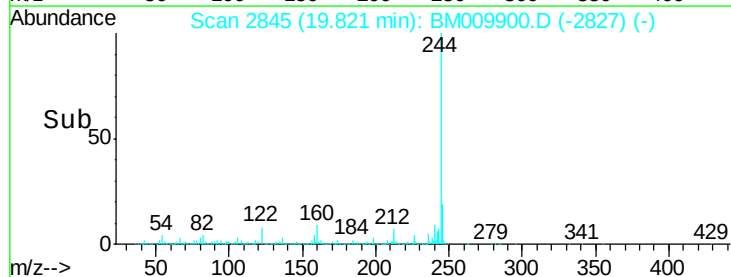
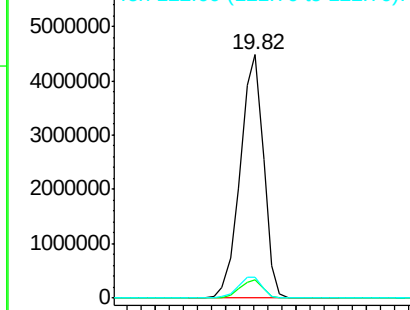
Lab File: BM009900.D

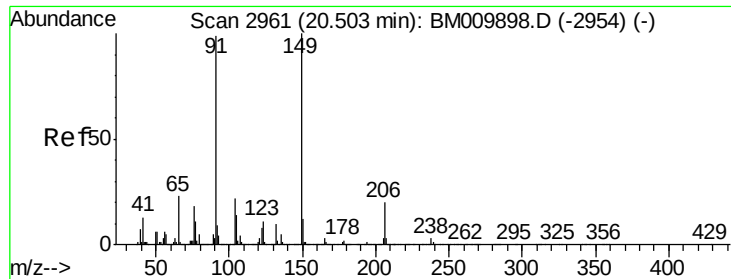
Acq: 05 May 2017 13:32

Tgt Ion:	244	Resp:	5162506
Ion	Ratio	Lower	Upper
244	100		
212	7.3	4.9	7.3#
122	8.5	6.2	9.4



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E





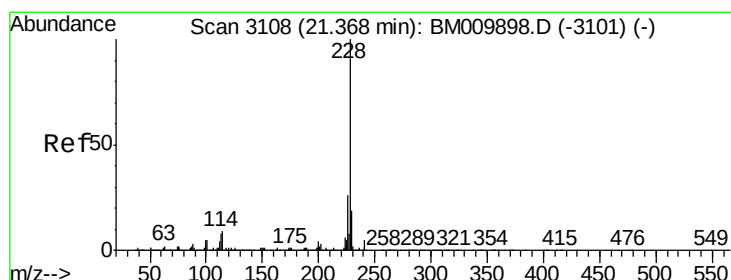
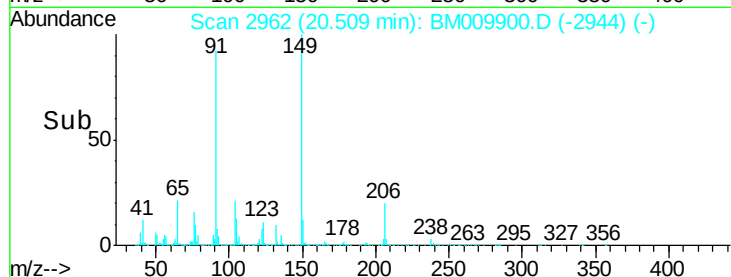
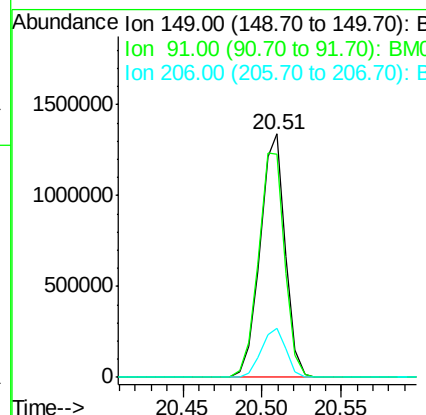
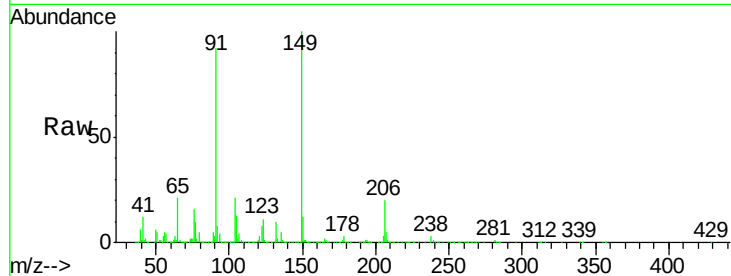
#79
Butylbenzylphthalate
Concen: 87.41 ng
RT: 20.51 min Scan# 2962
Delta R.T. 0.01 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion:149 Resp: 1474216
Ion Ratio Lower Upper
149 100
91 91.5 50.1 75.1#
206 20.0 16.2 24.2

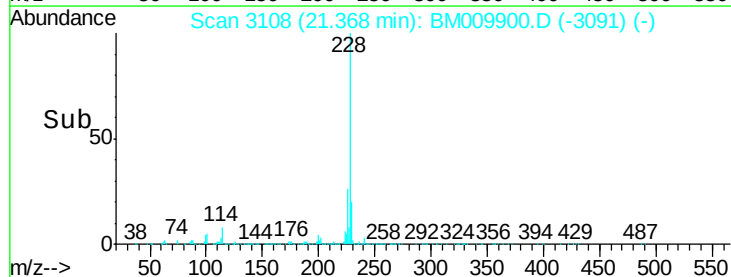
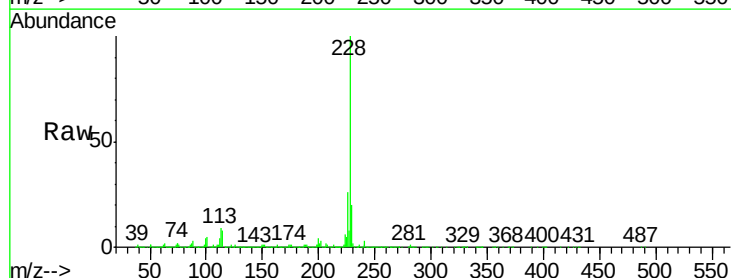
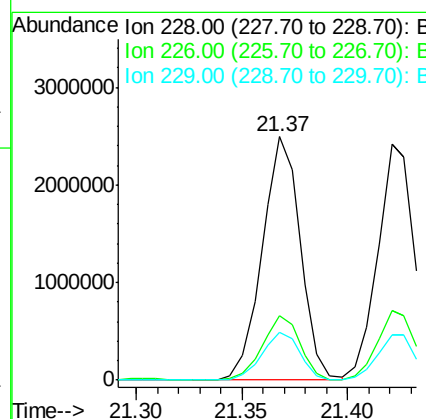
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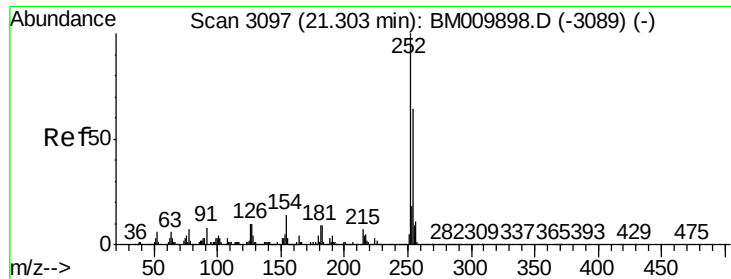
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#80
Benzo(a)anthracene
Concen: 64.88 ng
RT: 21.37 min Scan# 3108
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion:228 Resp: 3129134
Ion Ratio Lower Upper
228 100
226 26.2 21.7 32.5
229 19.7 16.0 24.0





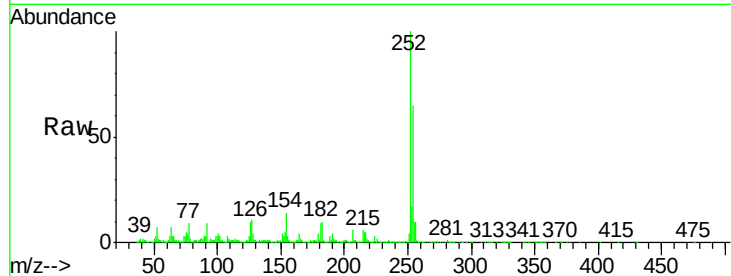
#81
 3,3'-Dichlorobenzidine
 Concen: 67.16 ng
 RT: 21.30 min Scan# 3097
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Instrument :
 BNA_M
 ClientSampled :
 SSTDICC060

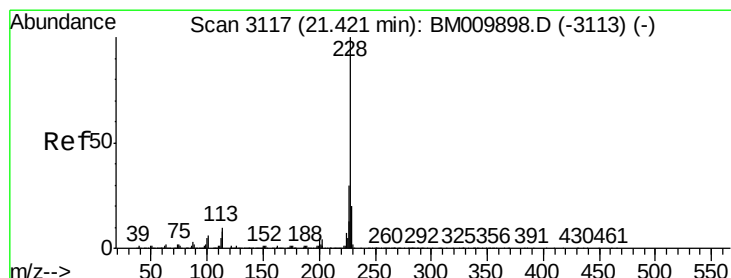
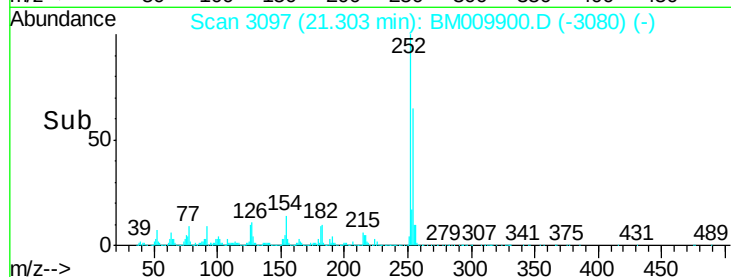
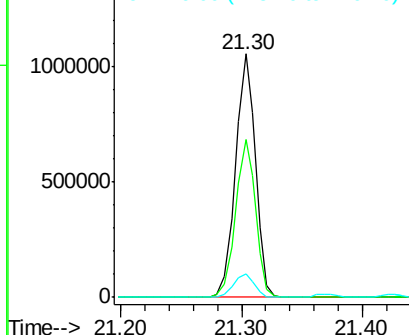
Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.9	77.9
126	9.6	9.8	14.8

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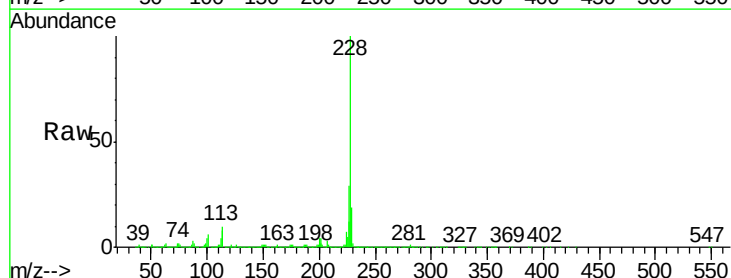


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

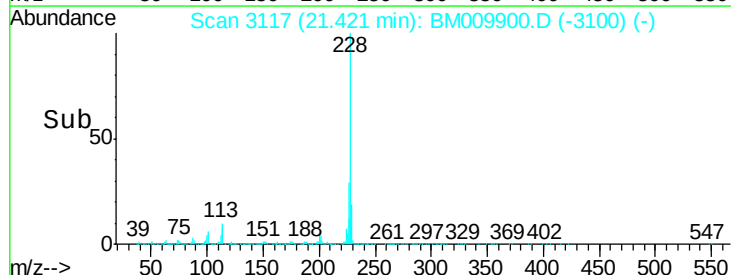
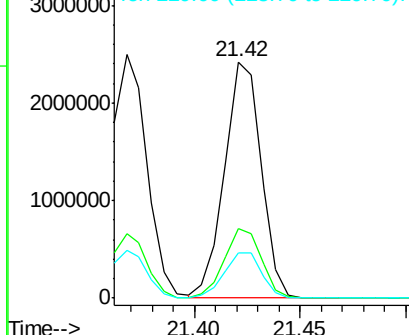


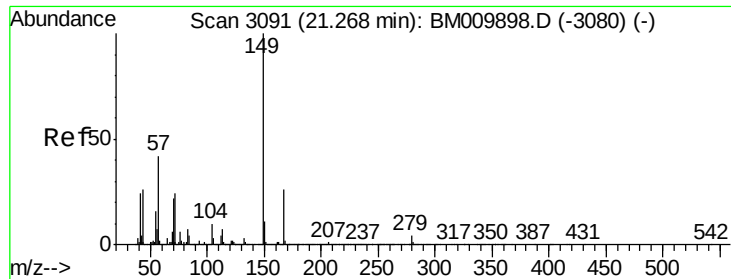
#82
 Chrysene
 Concen: 63.01 ng
 RT: 21.42 min Scan# 3117
 Delta R.T. -0.00 min
 Lab File: BM009900.D
 Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.1	36.1
229	18.9	15.5	23.3



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





#83

Bis(2-ethylhexyl)phthalate

Concen: 90.03 ng

RT: 21.27 min Scan# 3091

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion:149 Resp: 2265937

Ion Ratio Lower Upper

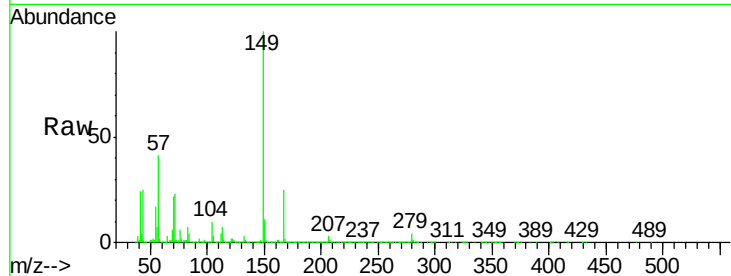
149 100

167 25.4 22.4 33.6

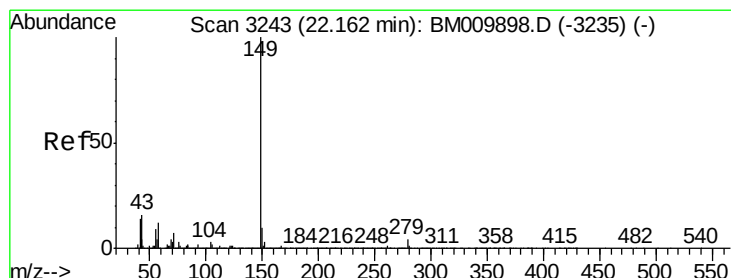
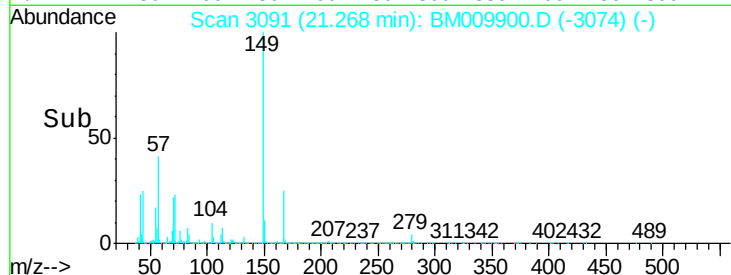
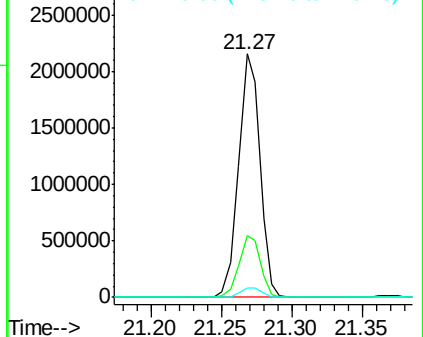
279 3.9 3.4 5.0

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 94.44 ng

RT: 22.16 min Scan# 3243

Delta R.T. -0.00 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

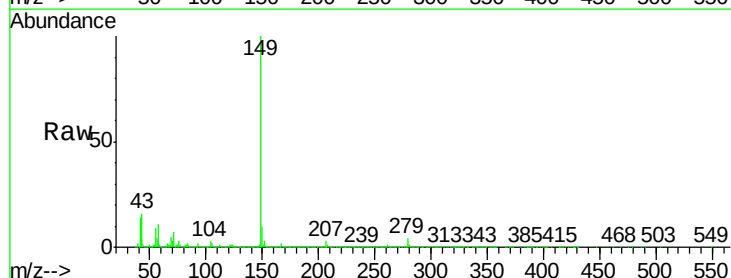
Tgt Ion:149 Resp: 3955299

Ion Ratio Lower Upper

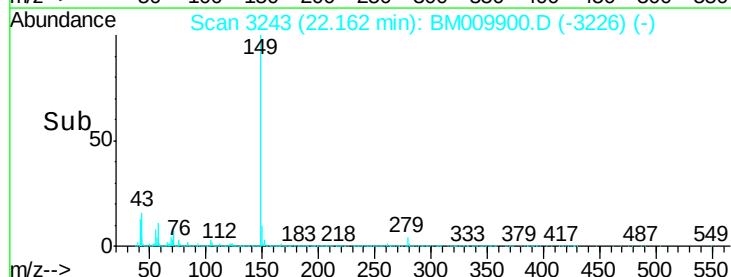
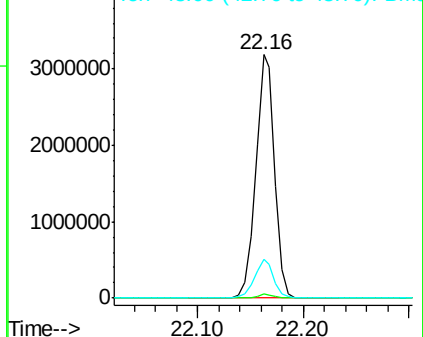
149 100

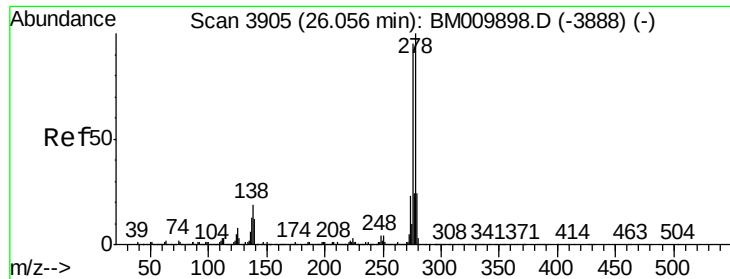
167 1.5 1.2 1.8

43 15.8 7.3 10.9#



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BMC





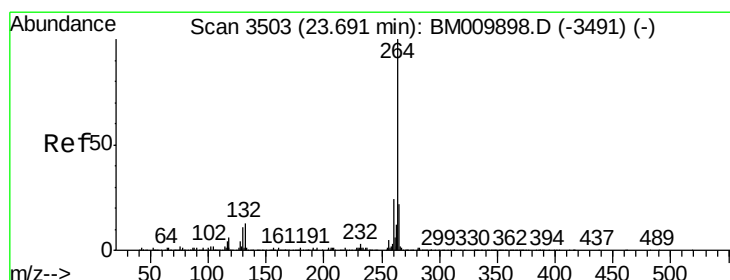
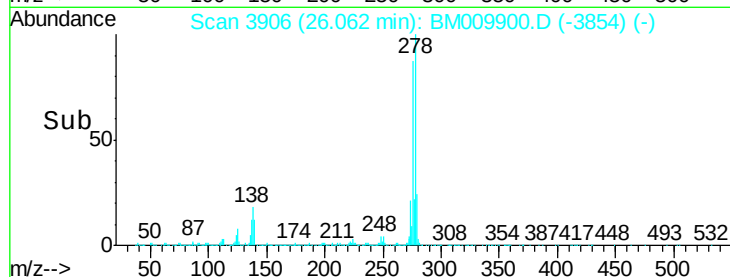
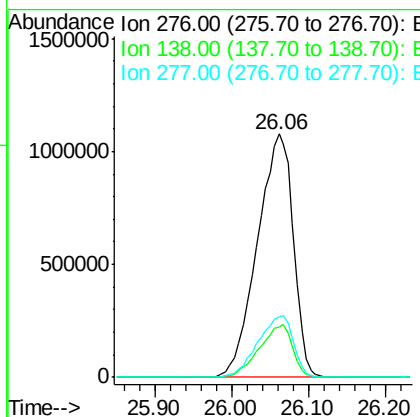
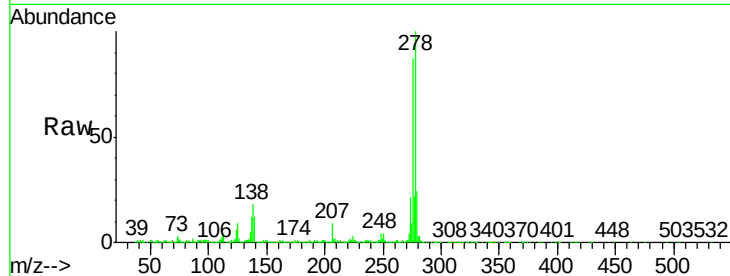
#85
Indeno(1,2,3-cd)pyrene
Concen: 69.47 ng
RT: 26.06 min Scan# 3906
Delta R.T. 0.01 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	3489263		
138	20.2	0.0	0.0	0.0
277	25.3	0.0	0.0	0.0

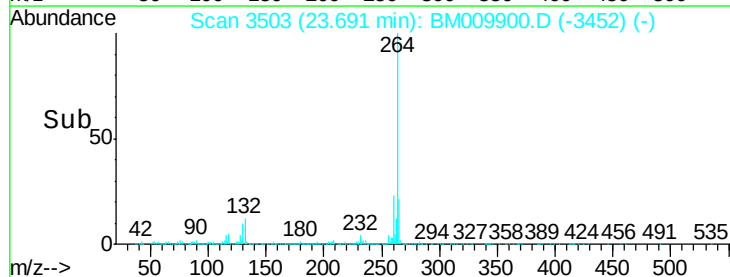
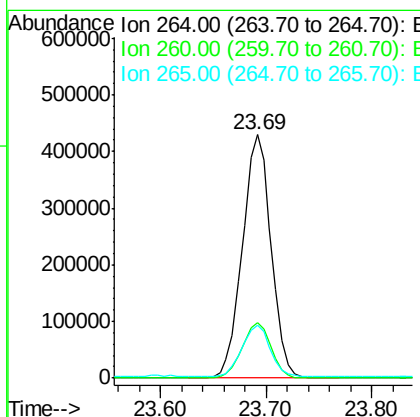
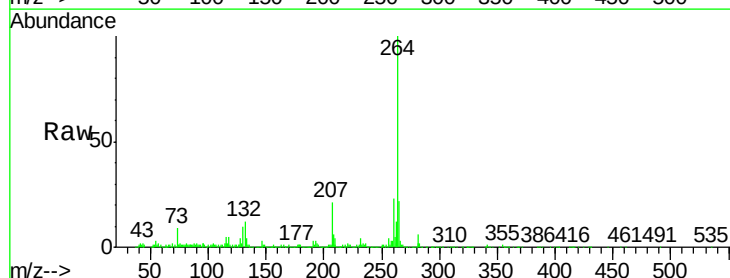
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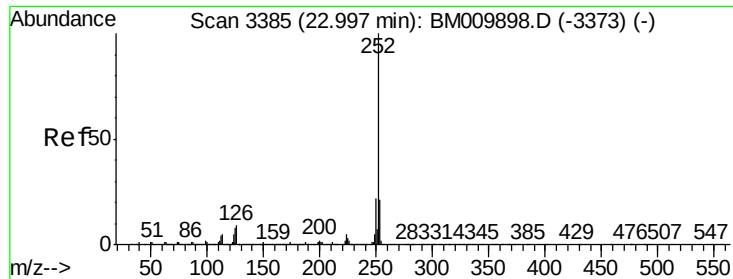
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.69 min Scan# 3503
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	809664		
260	23.0	18.6	27.8	
265	21.6	17.3	25.9	





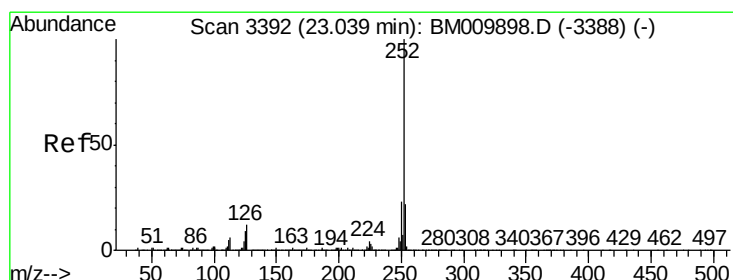
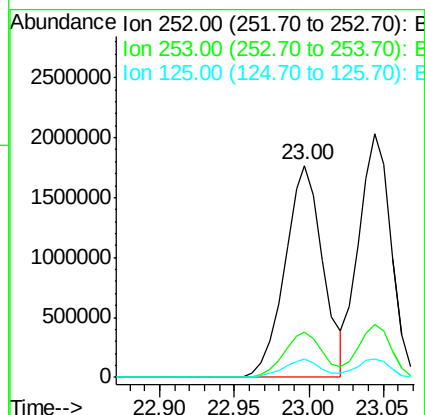
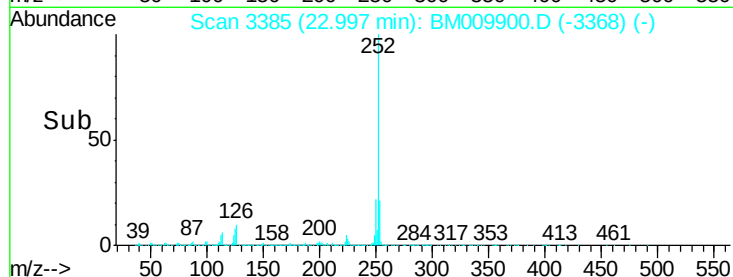
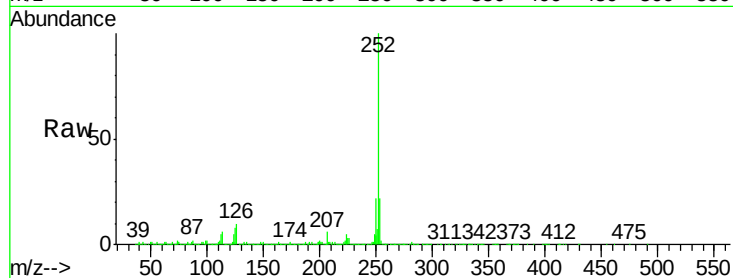
#87
Benzo(b)fluoranthene
Concen: 61.22 ng
RT: 23.00 min Scan# 3385
Delta R.T. -0.00 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.0	27.0
125	8.5	9.9	14.9

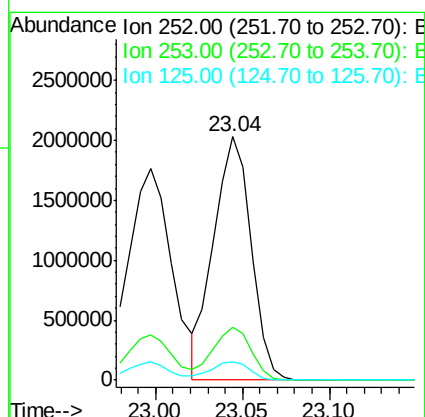
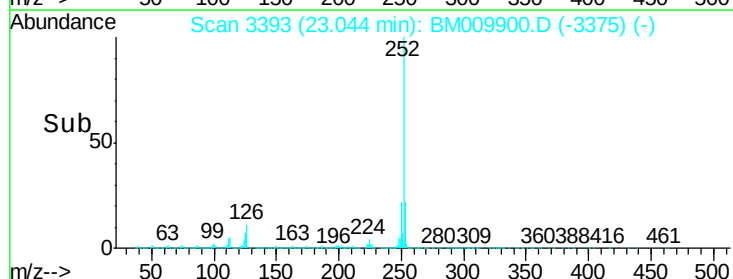
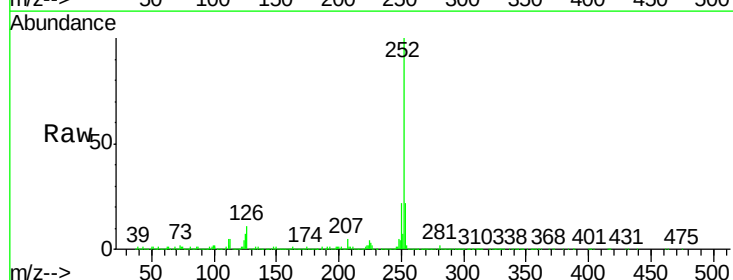
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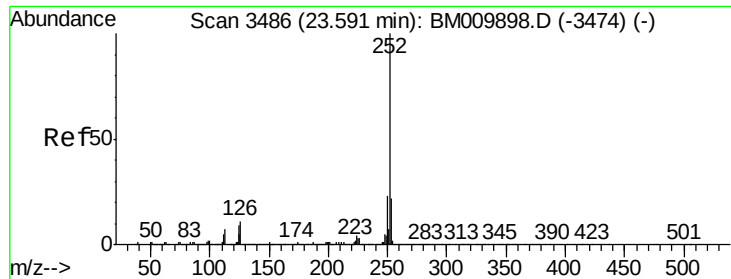
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#88
Benzo(k)fluoranthene
Concen: 61.67 ng m
RT: 23.04 min Scan# 3393
Delta R.T. 0.01 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	7.4	8.1	12.1





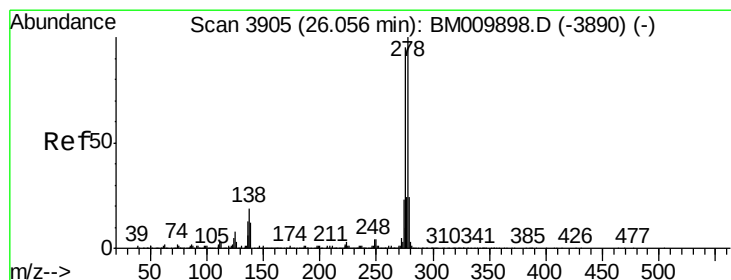
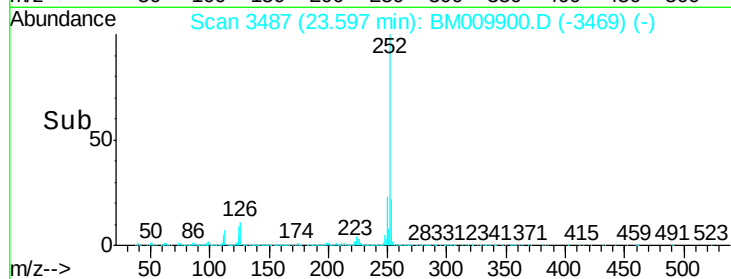
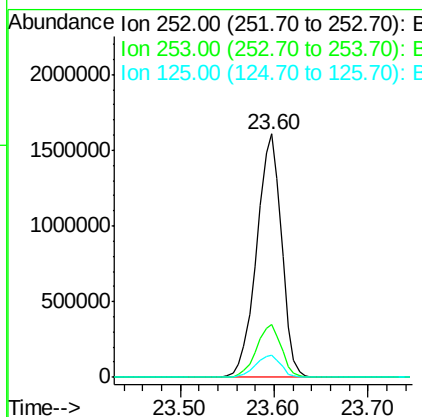
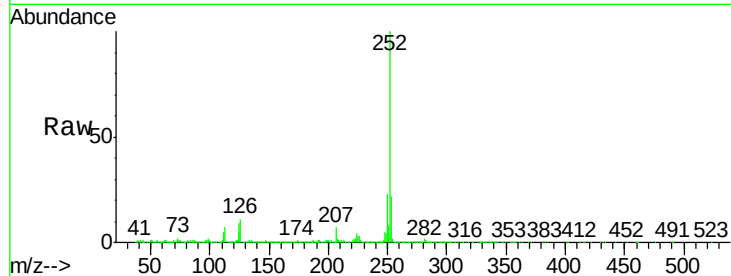
#89
Benzo(a)pyrene
Concen: 61.67 ng
RT: 23.60 min Scan# 3487
Delta R.T. 0.01 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	8.9	7.4	11.2

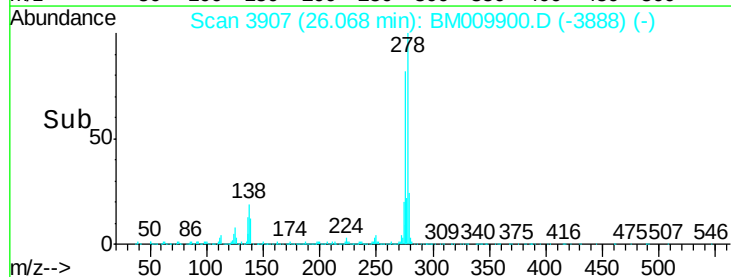
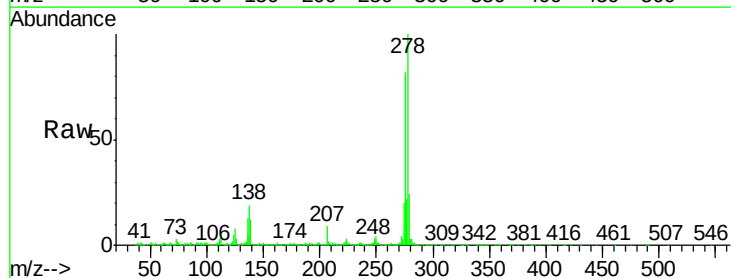
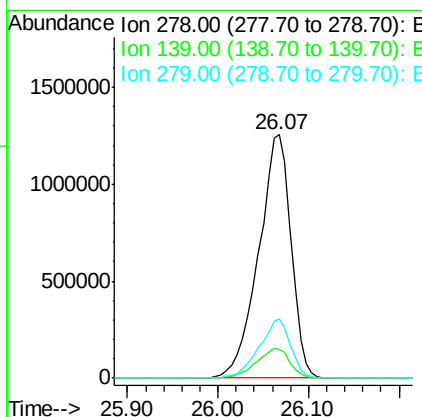
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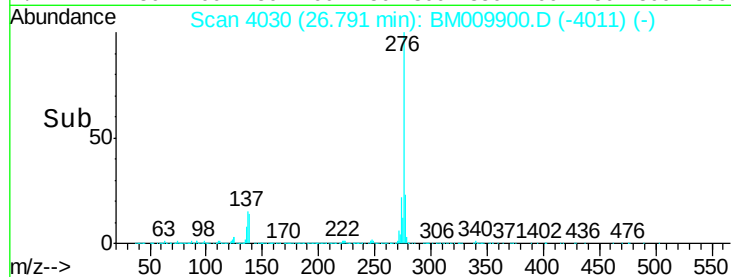
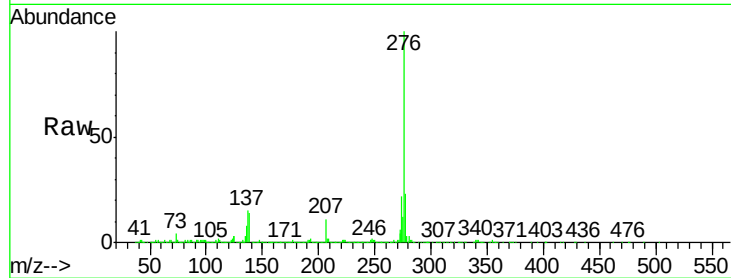
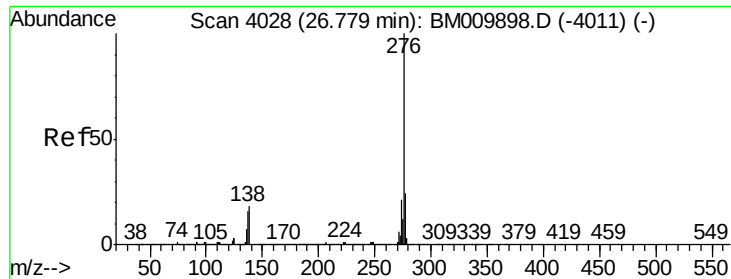
mohammad
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#90
Dibenzo(a,h)anthracene
Concen: 67.00 ng
RT: 26.07 min Scan# 3907
Delta R.T. 0.01 min
Lab File: BM009900.D
Acq: 05 May 2017 13:32

Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.7	13.4	20.0#
279	24.1	19.0	28.4





#91

Benzo(g,h,i)perylene

Concen: 63.32 ng

RT: 26.79 min Scan# 4030

Delta R.T. 0.01 min

Lab File: BM009900.D

Acq: 05 May 2017 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion: 276 Resp: 2873756

Ion Ratio Lower Upper

276 100

277 23.4 18.5 27.7

138 14.2 19.0 28.6#

Manual Integrations

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