

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070820\
 Data File : BM026672.D
 Acq On : 07 Jul 2020 11:54
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

mohammad
 7/9/2020 10:56:07 AM

Quant Time: Jul 07 15:36:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 07 14:16:40 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	69024	20.00	ng	0.00
21) Naphthalene-d8	10.09	136	299297	20.00	ng	0.00
39) Acenaphthene-d10	13.99	164	202805	20.00	ng	0.00
64) Phenanthrene-d10	16.75	188	465743	20.00	ng	0.00
76) Chrysene-d12	20.97	240	565385	20.00	ng	0.00
86) Perylene-d12	23.04	264	606938	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	4.97	112	39458	9.44	ng	0.00
7) Phenol-d6	6.54	99	58688	9.03	ng	0.00
23) Nitrobenzene-d5	8.48	82	64655	9.16	ng	0.00
42) 2,4,6-Tribromophenol	15.50	330	24839	8.48	ng	0.00
45) 2-Fluorobiphenyl	12.60	172	148056	9.67	ng	0.00
79) Terphenyl-d14	19.41	244	270712	9.11	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	2.96	88	10125	5.078	ng	98
3) Pyridine	3.36	79	24430	4.238	ng	87
4) n-Nitrosodimethylamine	3.28	42	15534	4.737	ng	# 95
6) Aniline	6.68	93	38554	4.817	ng	97
8) 2-Chlorophenol	6.90	128	23526	4.838	ng	98
9) Benzaldehyde	6.50	77	16634	4.685	ng	98
10) Phenol	6.57	94	29760	4.625	ng	100
11) bis(2-Chloroethyl)ether	6.79	93	27618	5.173	ng	97
12) 1,3-Dichlorobenzene	7.22	146	26611	4.986	ng	95
13) 1,4-Dichlorobenzene	7.36	146	27789	5.113	ng	97
14) 1,2-Dichlorobenzene	7.68	146	26312	4.886	ng	98
15) Benzyl Alcohol	7.59	79	25444	4.592	ng	96
16) 2,2'-oxybis(1-Chloropropan	7.86	45	56556	5.160	ng	99
17) 2-Methylphenol	7.80	107	22953	4.761	ng	97
18) Hexachloroethane	8.38	117	10587	4.928	ng	92
19) n-Nitroso-di-n-propylamine	8.15	70	24553	4.596	ng	# 93
20) 3+4-Methylphenols	8.12	107	30552	4.565	ng	95
22) Acetophenone	8.16	105	39185	4.592	ng	# 97
24) Nitrobenzene	8.52	77	36392	4.955	ng	97
25) Isophorone	9.05	82	61107	4.556	ng	99
26) 2-Nitrophenol	9.23	139	11168	4.021	ng	95
27) 2,4-Dimethylphenol	9.31	122	19622	4.440	ng	99
28) bis(2-Chloroethoxy)methane	9.54	93	35714	4.830	ng	98
29) 2,4-Dichlorophenol	9.77	162	20925	4.291	ng	96
30) 1,2,4-Trichlorobenzene	9.96	180	26805	4.908	ng	94
31) Naphthalene	10.13	128	81386	4.882	ng	98
33) 4-Chloroaniline	10.27	127	31980	4.410	ng	96
34) Hexachlorobutadiene	10.43	225	18043	4.981	ng	98
35) Caprolactam	11.05	113	6707	3.925	ng	93
36) 4-Chloro-3-methylphenol	11.41	107	26584	4.367	ng	97
37) 2-Methylnaphthalene	11.76	142	59734	4.874	ng	97
38) 1-Methylnaphthalene	11.99	142	56704	4.845	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.15	216	31011	4.676	ng	98
43) 2,4,6-Trichlorophenol	12.41	196	17541	4.038	ng	99

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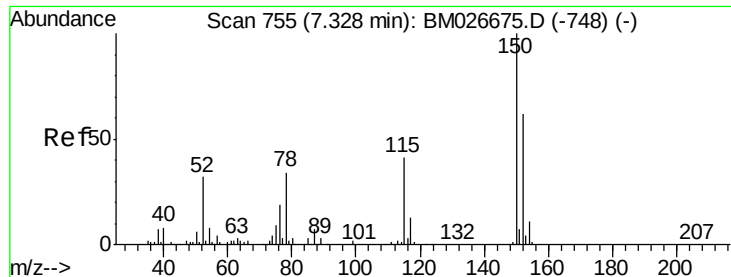
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.49	196	22315	4.408	ng	98
46) 1,1'-Biphenyl	12.81	154	77162	4.774	ng	98
47) 2-Chloronaphthalene	12.85	162	61298	4.722	ng	97
48) 2-Nitroaniline	13.07	65	21082	3.977	ng	89
49) Acenaphthylene	13.70	152	95691	4.615	ng	99
50) Dimethylphthalate	13.47	163	83250	4.851	ng	99
51) 2,6-Dinitrotoluene	13.59	165	16462	4.443	ng	91
52) Acenaphthene	14.06	154	60166	4.784	ng	99
53) 3-Nitroaniline	13.92	138	14903	3.850	ng	100
55) Dibenzofuran	14.40	168	99258	4.843	ng	99
57) 2,4-Dinitrotoluene	14.39	165	21614	4.104	ng	# 84
58) Fluorene	15.05	166	79278	4.685	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.64	232	19128	4.349	ng	98
60) Diethylphthalate	14.85	149	85093	4.709	ng	99
61) 4-Chlorophenyl-phenylether	15.06	204	43807	4.771	ng	94
62) 4-Nitroaniline	15.10	138	14153m	3.621	ng	
63) Azobenzene	15.35	77	90960	4.592	ng	99
66) n-Nitrosodiphenylamine	15.28	169	68349	4.555	ng	97
67) 4-Bromophenyl-phenylether	15.96	248	27877	4.799	ng	99
68) Hexachlorobenzene	16.06	284	29233	4.806	ng	98
69) Atrazine	16.25	200	19542	4.383	ng	98
71) Phenanthrene	16.79	178	132437	4.810	ng	100
72) Anthracene	16.89	178	128530	4.687	ng	98
73) Carbazole	17.17	167	116417	4.496	ng	99
74) Di-n-butylphthalate	17.75	149	137615	4.249	ng	99
75) Fluoranthene	18.82	202	156801	4.711	ng	99
78) Pyrene	19.19	202	169273	4.581	ng	98
80) Butylbenzylphthalate	20.13	149	64755	3.971	ng	99
81) Benzo(a)anthracene	20.96	228	182260	4.783	ng	99
82) 3,3'-Dichlorobenzidine	20.90	252	51803	4.357	ng	97
83) Chrysene	21.00	228	180380	4.900	ng	100
84) Bis(2-ethylhexyl)phthalate	20.92	149	103432	4.089	ng	99
85) Di-n-octyl phthalate	21.76	149	177106	4.214	ng	96
87) Indeno(1,2,3-cd)pyrene	25.05	276	213001	5.285	ng	99
88) Benzo(b)fluoranthene	22.44	252	189427	4.588	ng	99
89) Benzo(k)fluoranthene	22.47	252	188226	4.653	ng	100
90) Benzo(a)pyrene	22.95	252	180228	4.844	ng	100
91) Dibenzo(a,h)anthracene	25.06	278	179060	5.257	ng	98
92) Benzo(g,h,i)perylene	25.66	276	171222	5.459	ng	98

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



#1

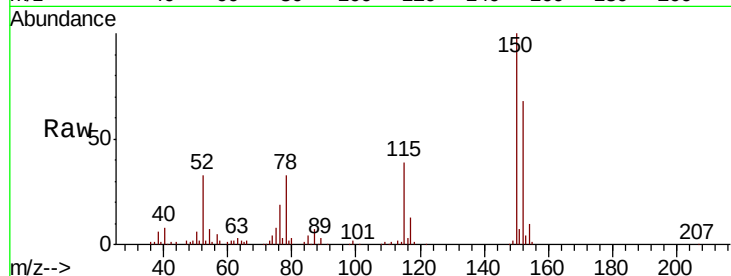
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.33 min Scan# 756
Delta R.T. 0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
152	100		
150	147.4	128.1	192.1
115	57.5	52.2	78.4

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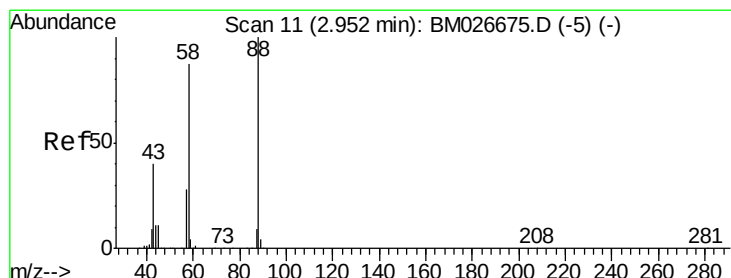
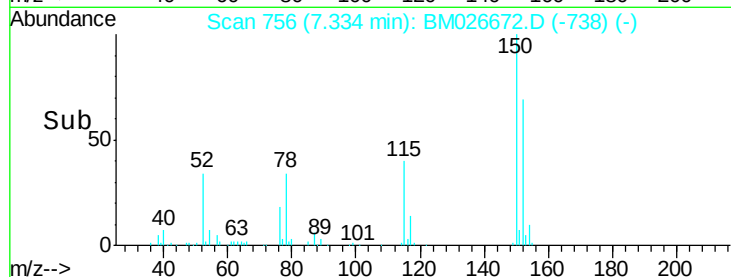
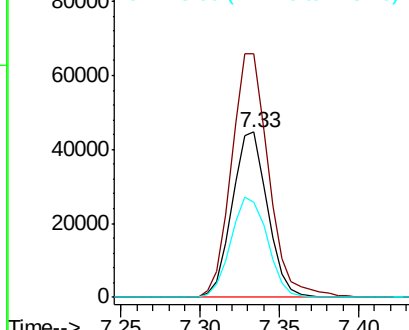


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

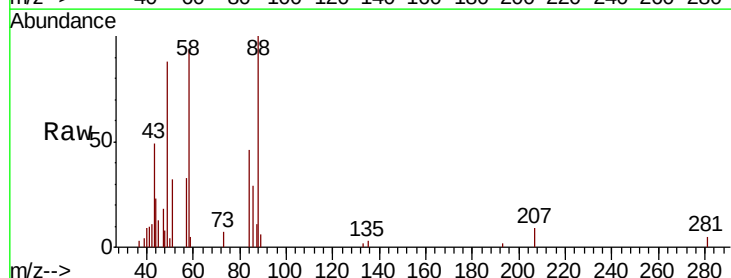
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 5.078 ng
RT: 2.96 min Scan# 12
Delta R.T. 0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
88	100		
58	93.5	73.2	109.8
43	42.4	34.3	51.5

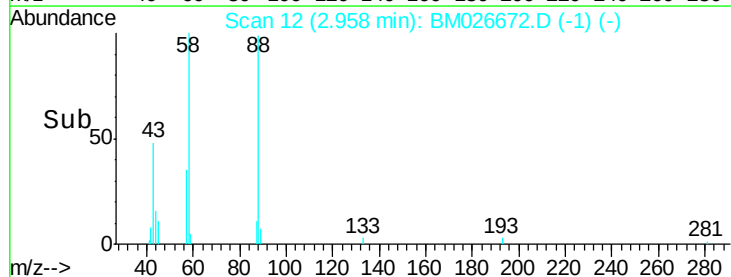
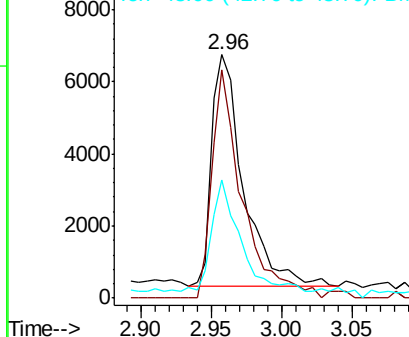


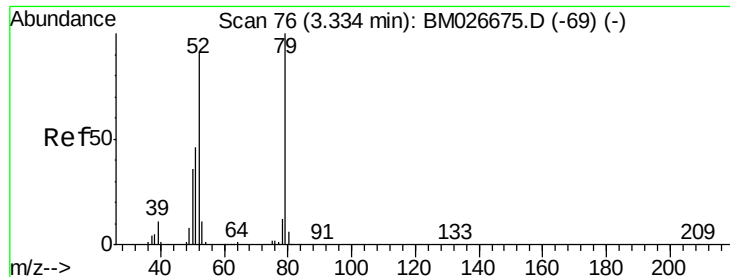
Abundance

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

Pvridine

Concen: 4.238 ng

RT: 3.36 min Scan# 81

Delta R.T. 0.03 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Instrument :

BNA_M

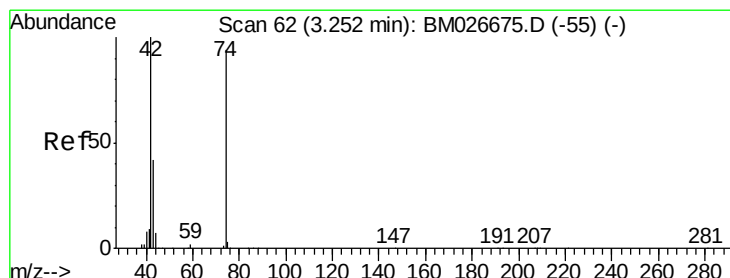
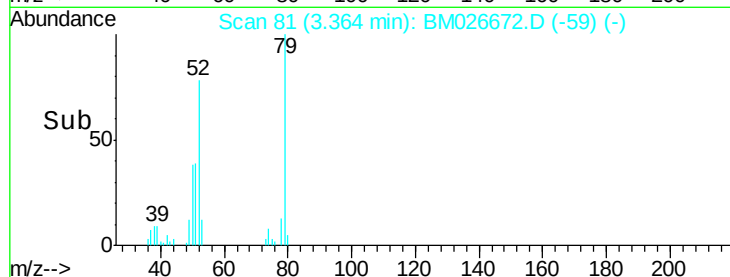
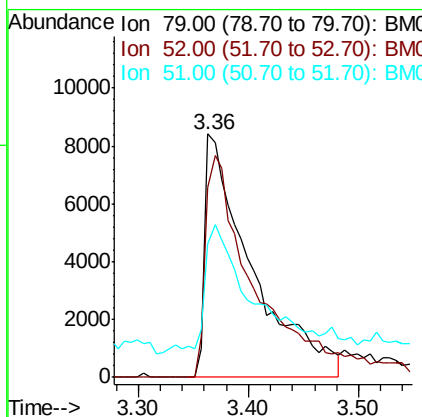
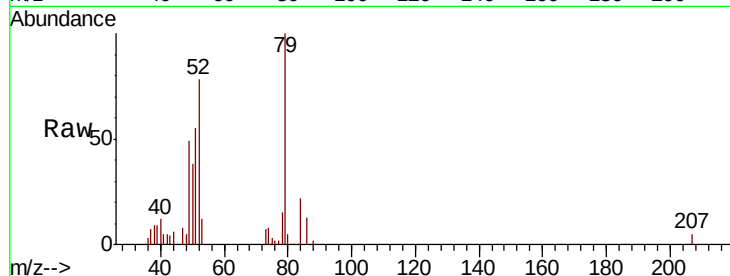
ClientSampleId :

SSTDICC005

Tot Ion:	79	Resp:	24430
Ion	Ratio	Lower	Upper
79	100		
52	78.0	72.9	109.3
51	54.7	37.6	56.4

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#4

n-Nitrosodimethylamine

Concen: 4.737 ng

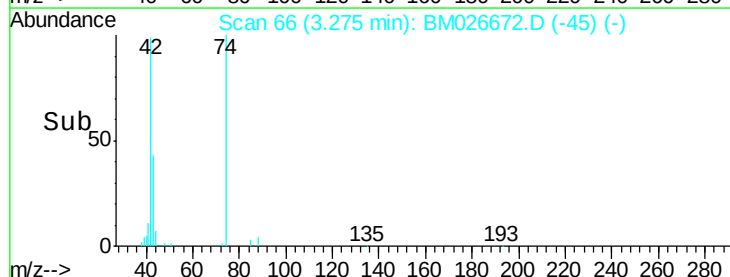
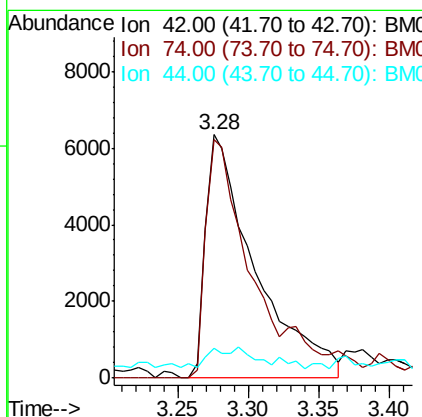
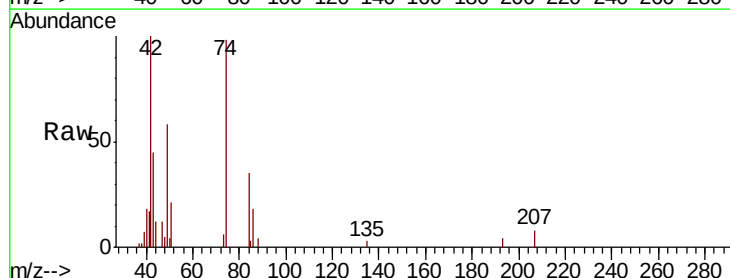
RT: 3.28 min Scan# 66

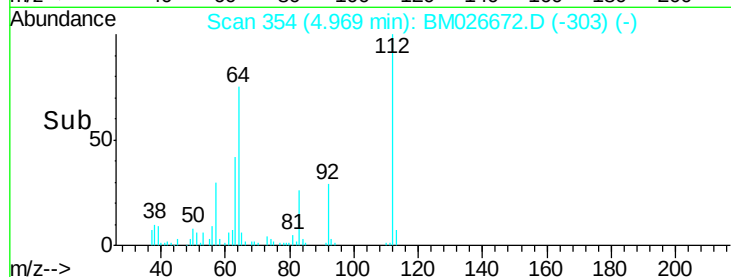
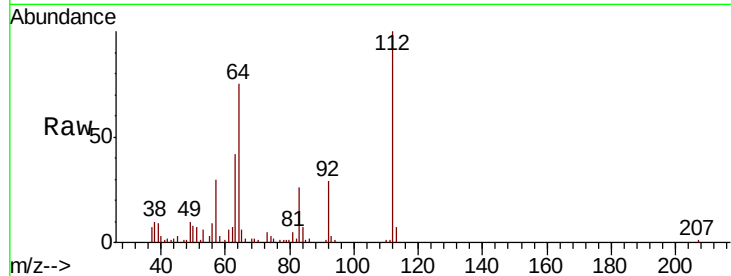
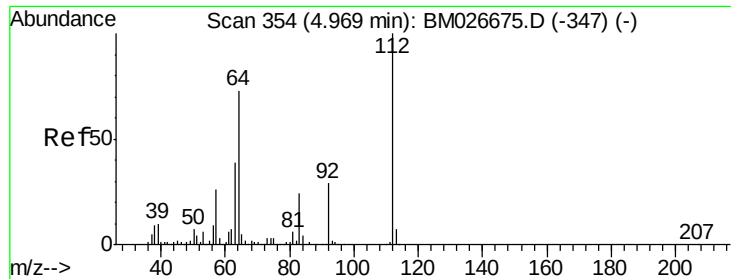
Delta R.T. 0.02 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Tgt Ion:	42	Resp:	15534
Ion	Ratio	Lower	Upper
42	100		
74	97.9	75.1	112.7
44	12.4	5.7	8.5#





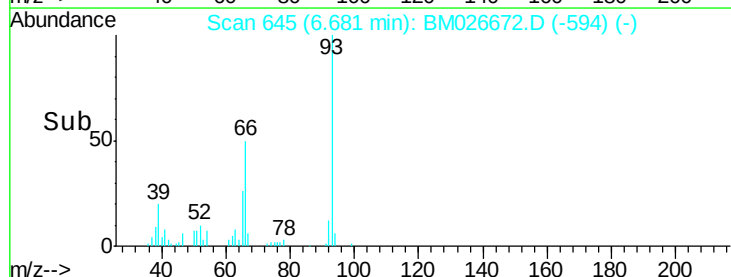
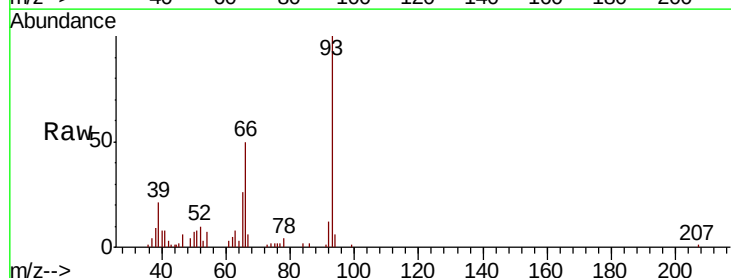
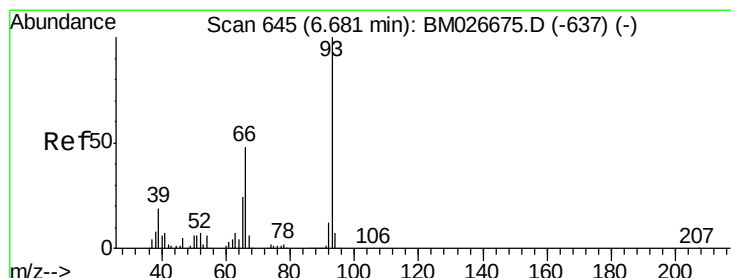
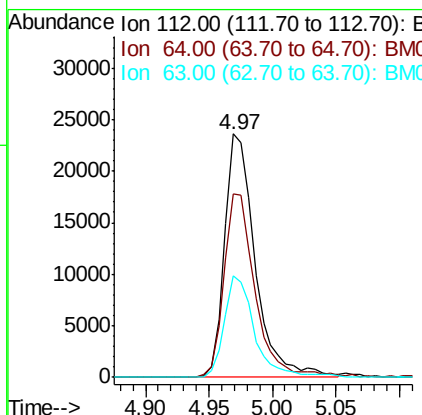
#5
2-Fluorophenol
Concen: 9.443 ng
RT: 4.97 min Scan# 354
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tot Ion	Ratio	Resp	Lower	Upper
112	100	39458		
64	75.1		58.4	87.6
63	41.9		31.5	47.3

Instrument :
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ClientSampleId :
SSTDIC005

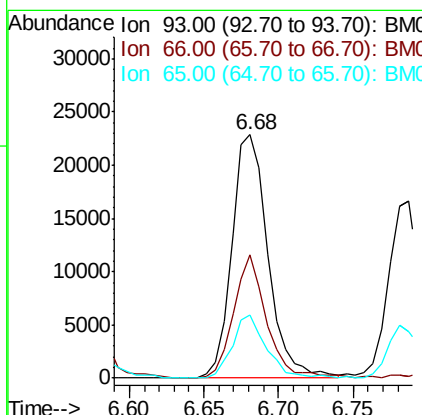
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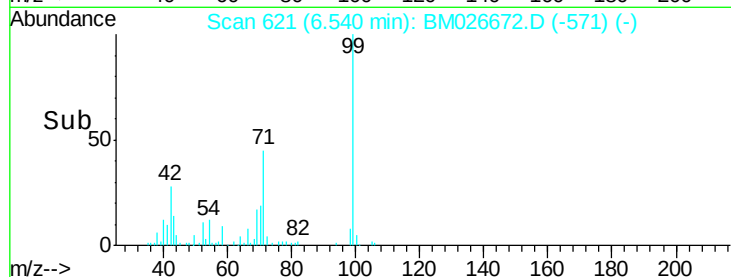
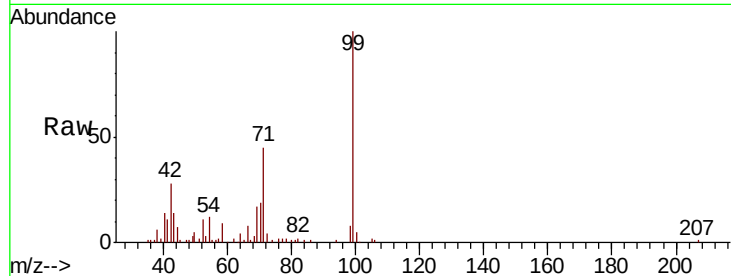
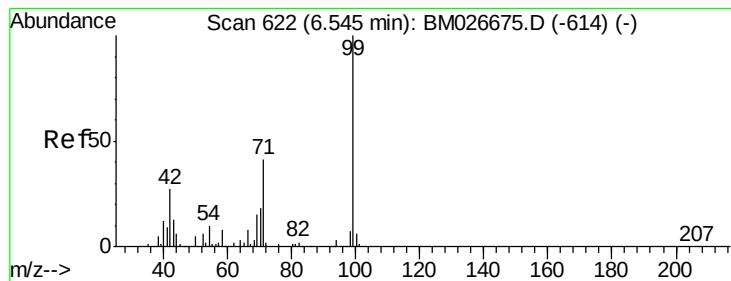
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#6
Aniline
Concen: 4.817 ng
RT: 6.68 min Scan# 645
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	38554		
66	50.4		38.2	57.4
65	25.9		19.6	29.4





#7

Phenol-d6

Concen: 9.032 ng

RT: 6.54 min Scan# 621

Delta R.T. -0.01 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Tot Ion:	99	Resp:	58688
Ion	Ratio	Lower	Upper
99	100		
42	28.4	21.7	32.5
71	44.7	33.2	49.8

Instrument :

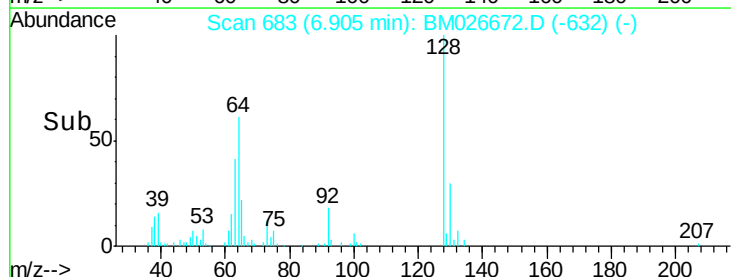
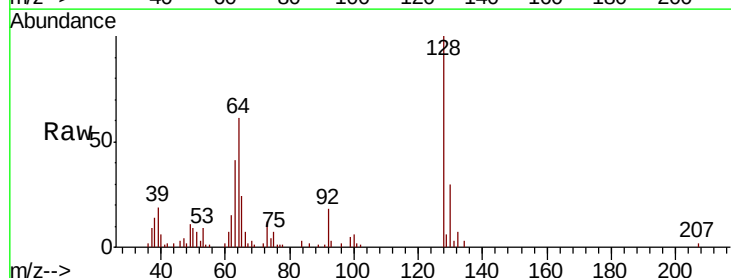
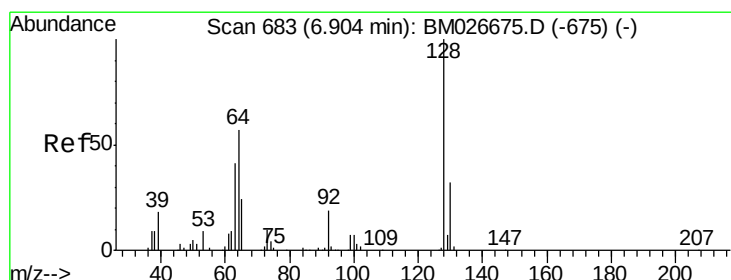
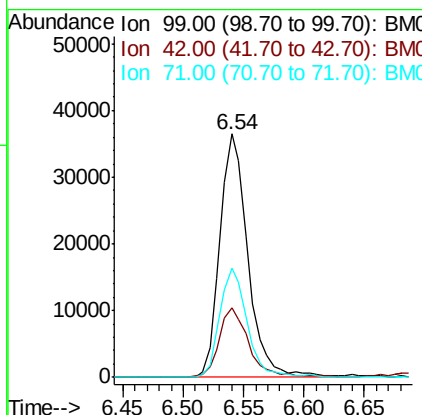
BNA_M

ClientSampleId :

SSTDIC005

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#8

2-Chlorophenol

Concen: 4.838 ng

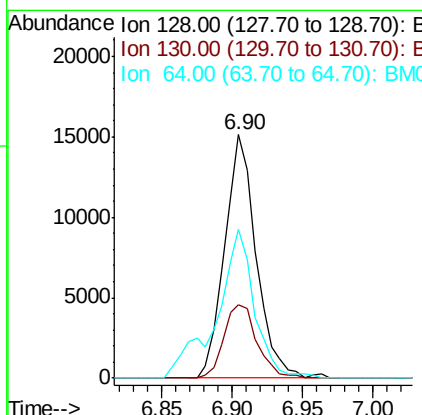
RT: 6.90 min Scan# 683

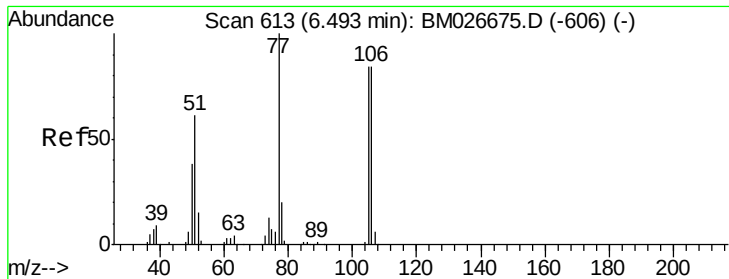
Delta R.T. 0.00 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Tgt Ion:	128	Resp:	23526
Ion	Ratio	Lower	Upper
128	100		
130	30.1	12.2	52.2
64	60.9	41.4	81.4





#9

Benzaldehyde

Concen: 4.685 ng

RT: 6.50 min Scan# 614

Delta R.T. 0.01 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Instrument :

BNA_M

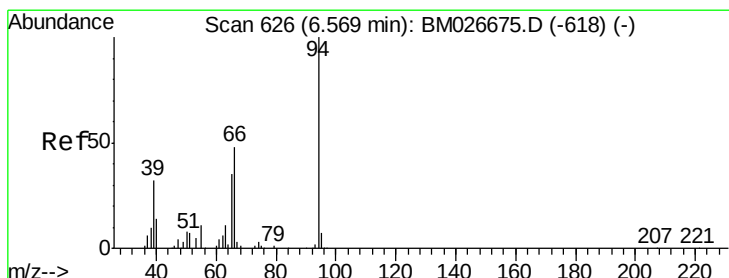
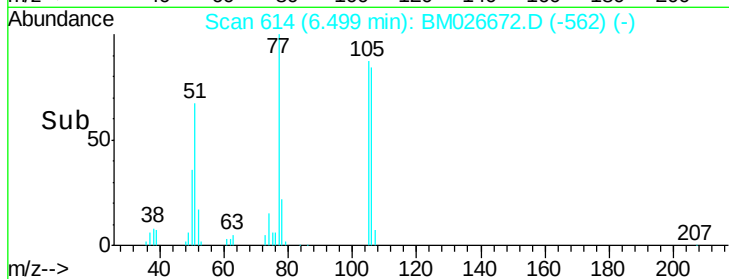
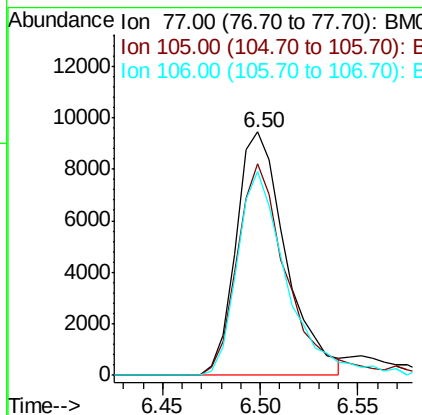
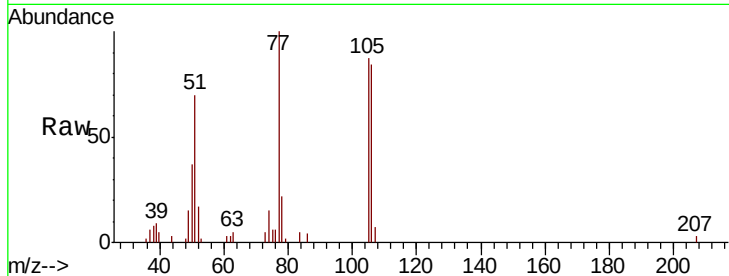
ClientSampleId :

SSTDIC005

Tot Ion:	77	Resp:	16634
Ion	Ratio	Lower	Upper
77	100		
105	86.8	64.4	104.4
106	83.6	64.3	104.3

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#10

Phenol

Concen: 4.625 ng

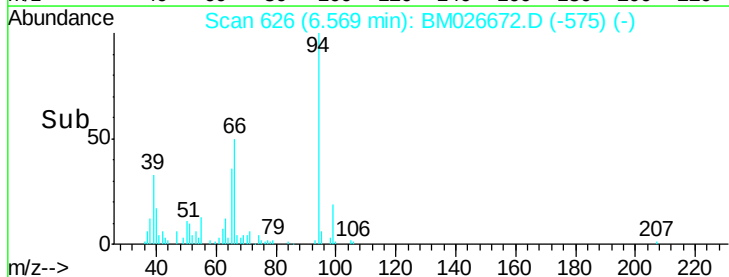
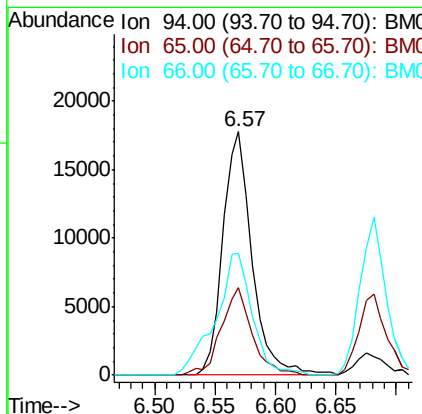
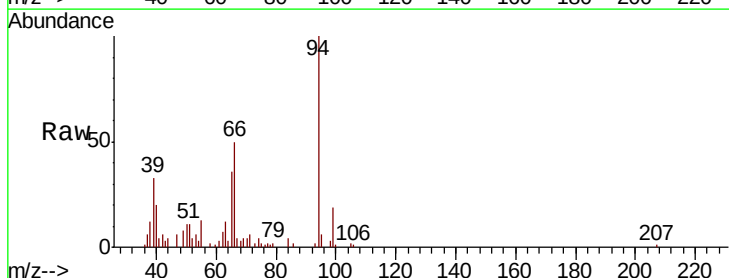
RT: 6.57 min Scan# 626

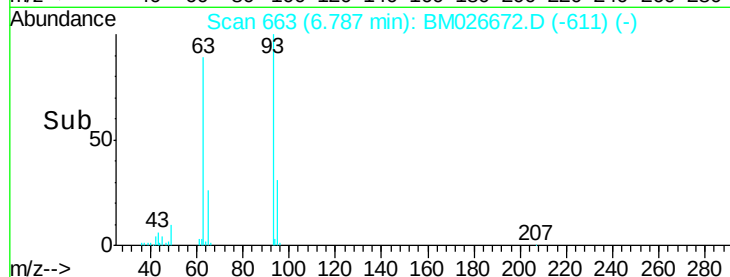
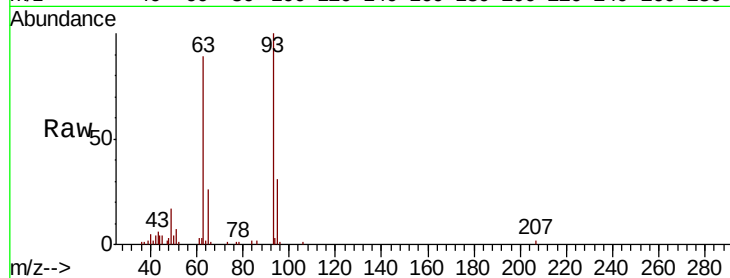
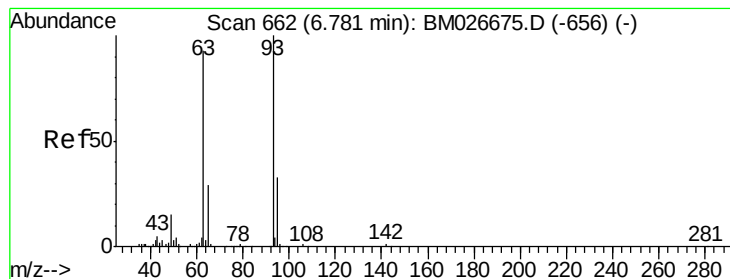
Delta R.T. 0.00 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Tgt Ion:	94	Resp:	29760
Ion	Ratio	Lower	Upper
94	100		
65	35.7	15.5	55.5
66	49.9	29.8	69.8





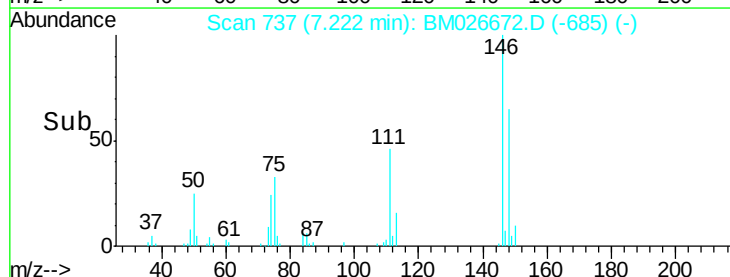
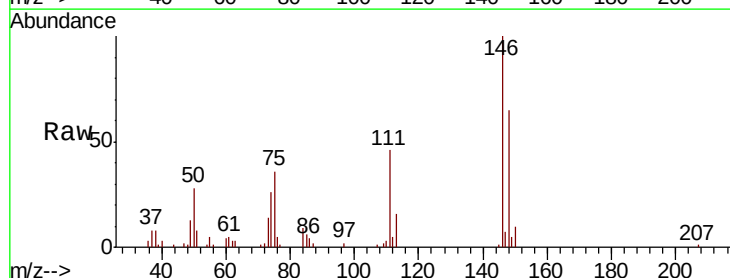
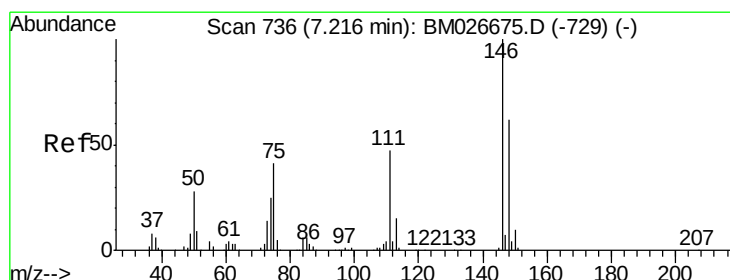
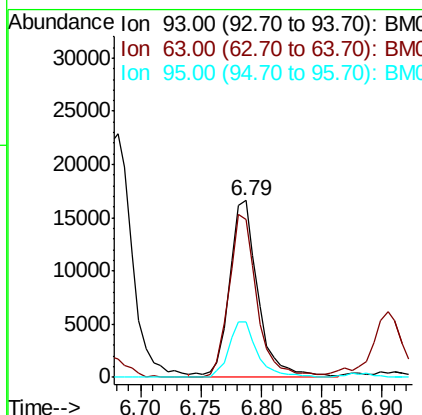
#11
bis(2-Chloroethyl)ether
Concen: 5.173 ng
RT: 6.79 min Scan# 663
Delta R.T. 0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tot Ion	Ion	Ratio	Resp	Lower	Upper
93	100		27618		
63	89.3	72.6	112.6		
95	31.1	12.3	52.3		

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

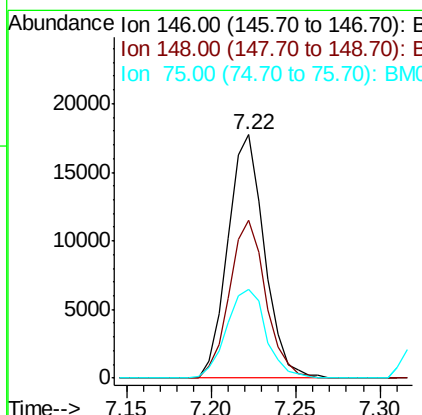
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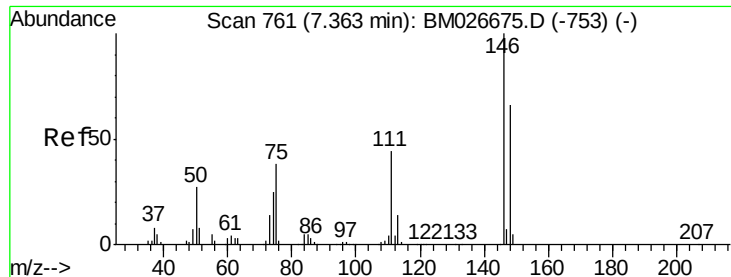
mohammad
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#12
1,3-Dichlorobenzene
Concen: 4.986 ng
RT: 7.22 min Scan# 737
Delta R.T. 0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
146	100		26611		
148	65.0	49.7	74.5		
75	36.3	32.7	49.1		





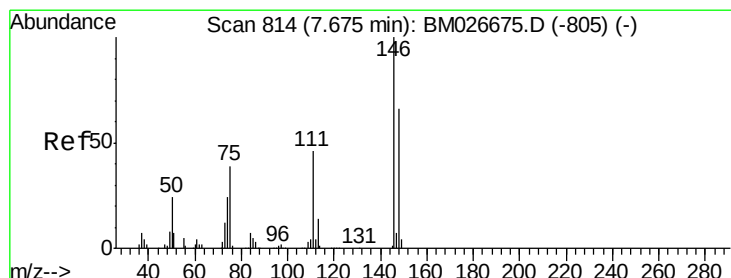
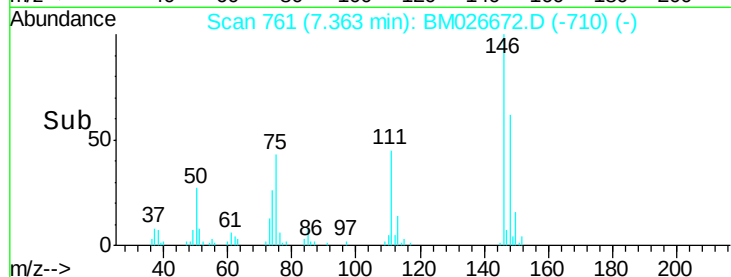
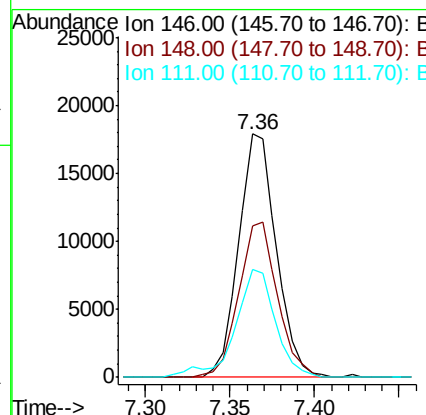
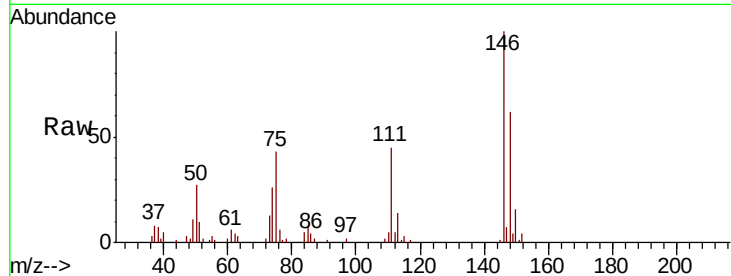
#13
 1,4-Dichlorobenzene
 Concen: 5.113 ng
 RT: 7.36 min Scan# 761
 Delta R.T. 0.00 min
 Lab File: BM026672.D
 Acq: 07 Jul 2020 11:54

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
146	100		
148	62.2	52.4	78.6
111	44.6	35.6	53.4

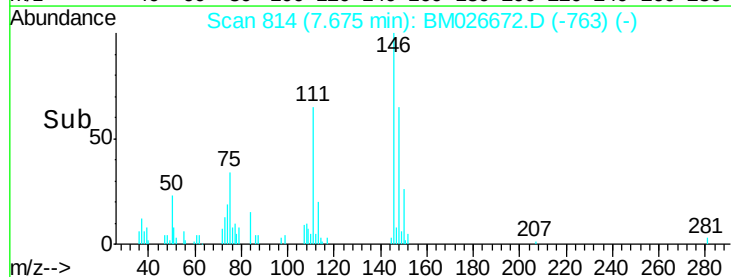
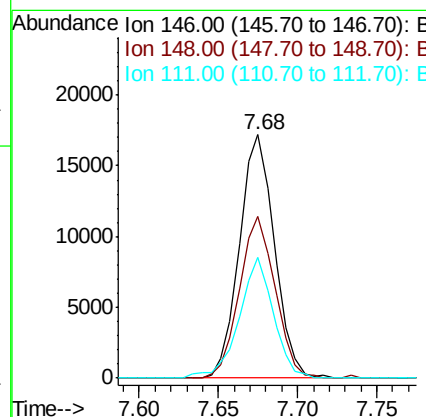
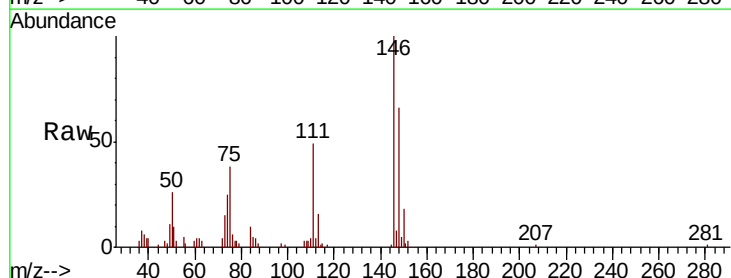
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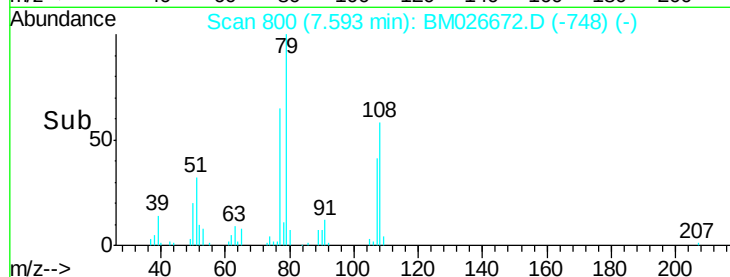
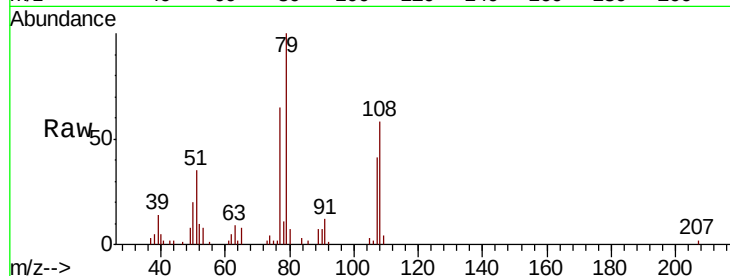
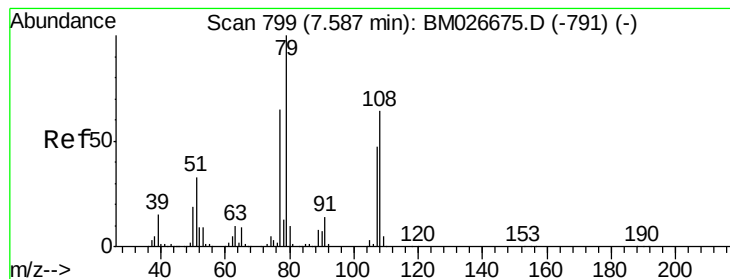
mohammad
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#14
 1,2-Dichlorobenzene
 Concen: 4.886 ng
 RT: 7.68 min Scan# 814
 Delta R.T. 0.00 min
 Lab File: BM026672.D
 Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.2	52.6	78.8
111	49.4	37.2	55.8





#15

Benzyl Alcohol

Concen: 4.592 ng

RT: 7.59 min Scan# 800

Delta R.T. 0.01 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Tot Ion:	79	Resp:	25444
Ion	Ratio	Lower	Upper
79	100		
108	58.0	51.0	76.4
77	65.3	52.1	78.1

Instrument :

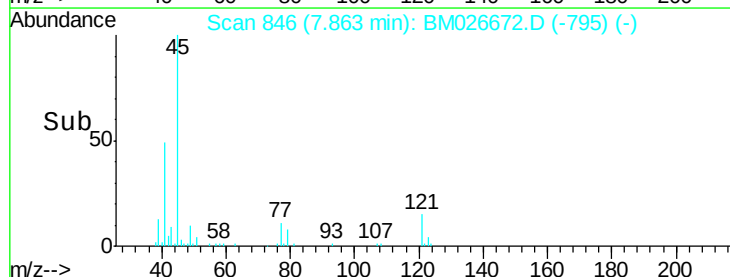
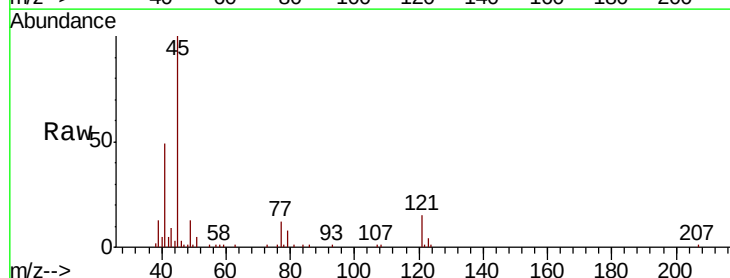
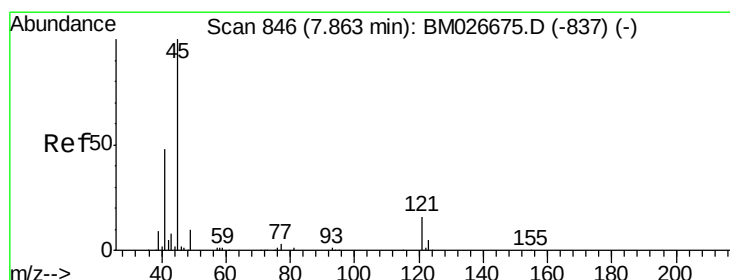
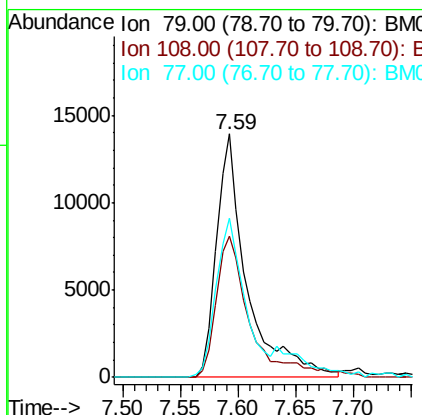
BNA_M

ClientSampleId :

SSTDIC005

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 5.160 ng

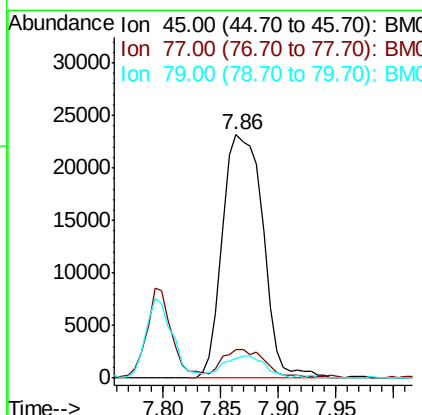
RT: 7.86 min Scan# 846

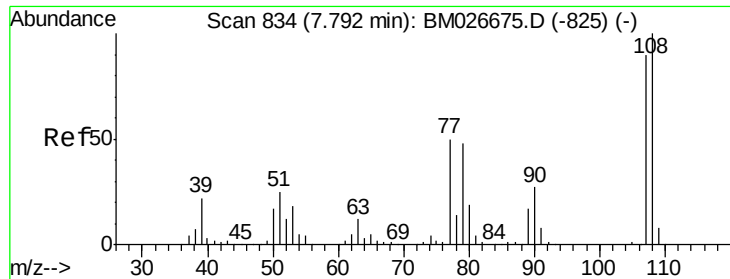
Delta R.T. 0.00 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Tgt Ion:	45	Resp:	56556
Ion	Ratio	Lower	Upper
45	100		
77	11.9	0.0	31.4
79	8.2	0.0	28.4





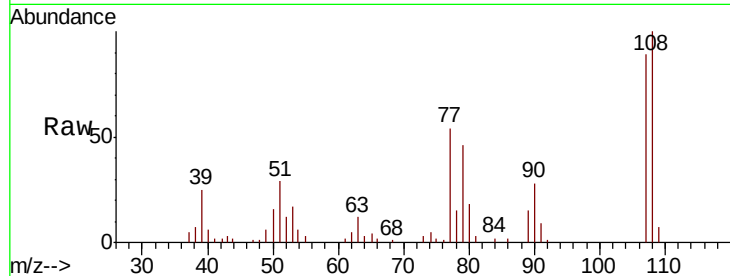
#17
2-Methylphenol
Concen: 4.761 ng
RT: 7.80 min Scan# 835
Delta R.T. 0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	107	Resp	22953
Ion	Ratio	Lower	Upper
107	100		
108	112.4	89.4	134.0
77	60.8	45.2	67.8
79	51.3	42.8	64.2

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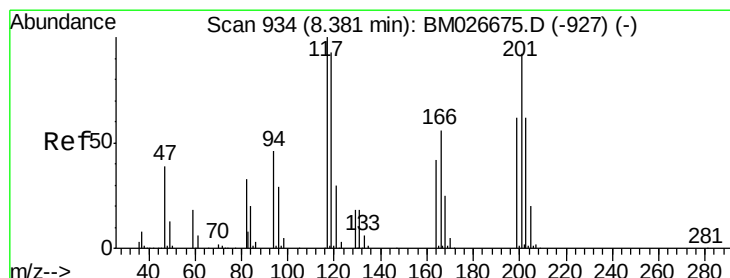
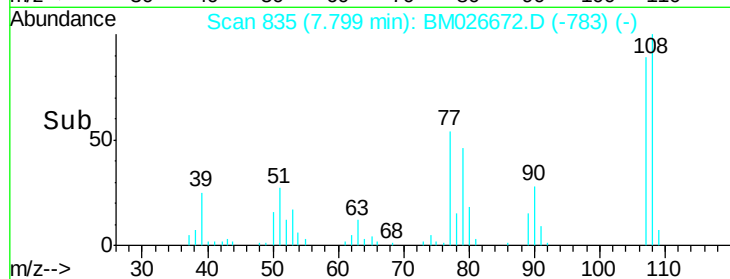
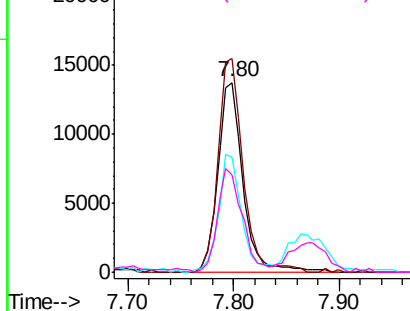
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

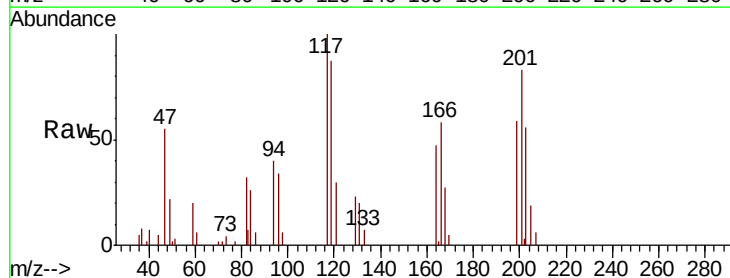
Ion 77.00 (76.70 to 77.70): BM

Ion 79.00 (78.70 to 79.70): BM



#18
Hexachloroethane
Concen: 4.928 ng
RT: 8.38 min Scan# 934
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	117	Resp	10587
Ion	Ratio	Lower	Upper
117	100		
119	87.1	74.2	111.2
201	83.2	73.6	110.4

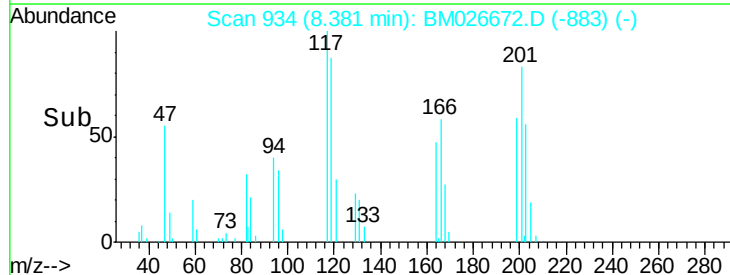
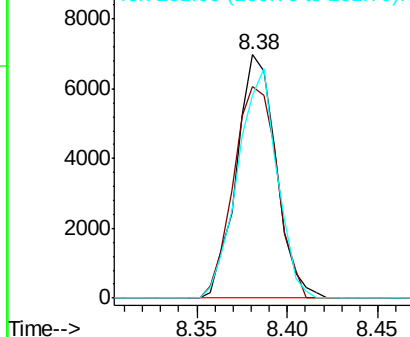


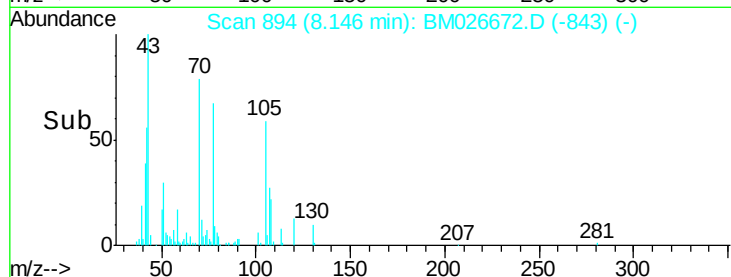
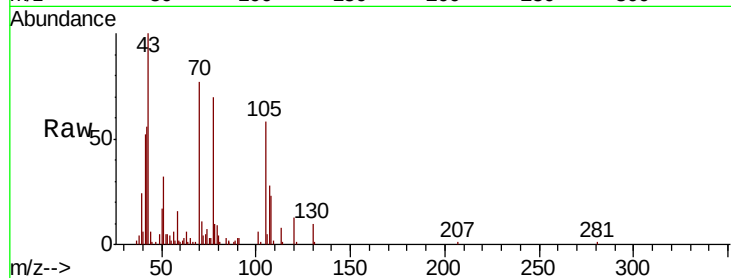
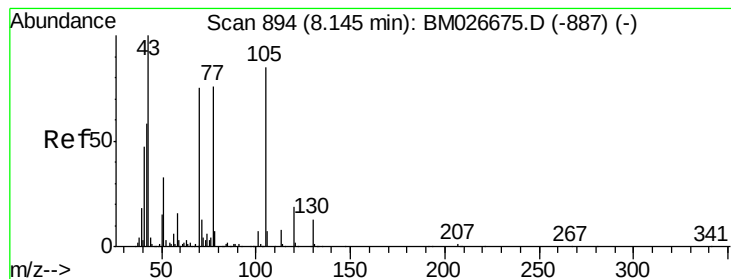
Abundance

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: 4.596 ng

RT: 8.15 min Scan# 894

Delta R.T. 0.00 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

Tot Ion: 70 Resp: 24553

Ion Ratio Lower Upper

70 100

42 72.9 62.3 93.5

101 7.7 7.1 10.7

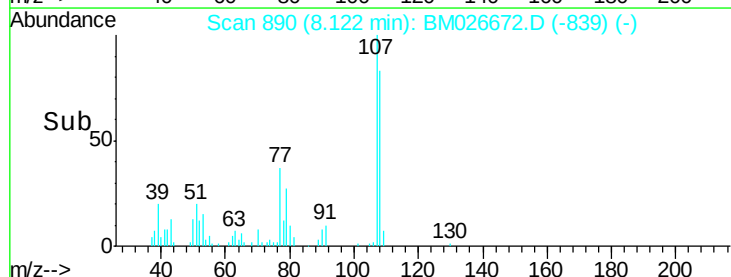
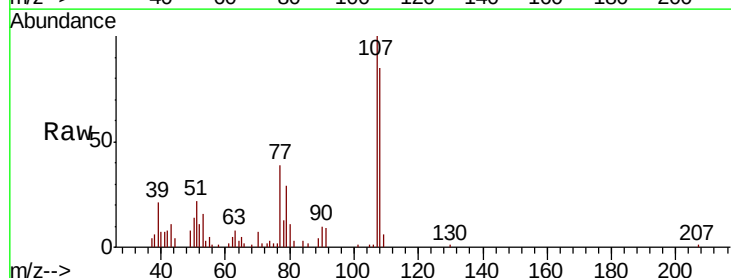
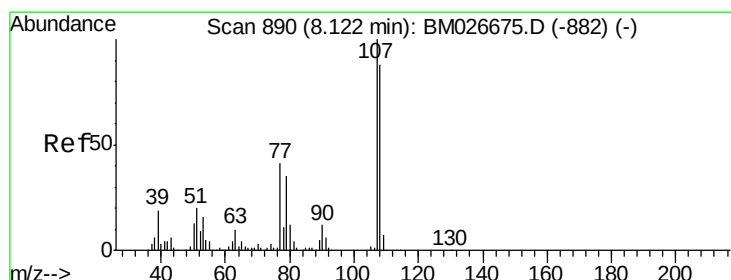
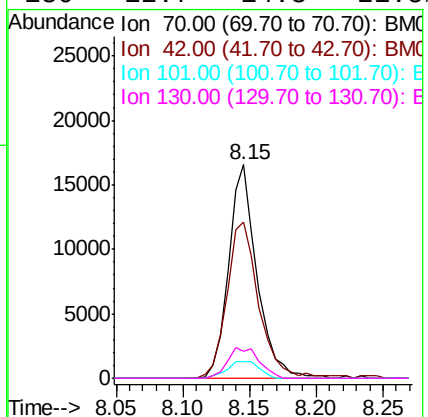
130 12.7 14.3 21.5#

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#20

3+4-Methylphenols

Concen: 4.565 ng

RT: 8.12 min Scan# 890

Delta R.T. 0.00 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Tgt Ion: 107 Resp: 30552

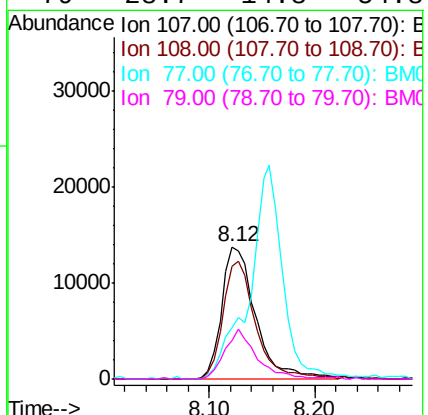
Ion Ratio Lower Upper

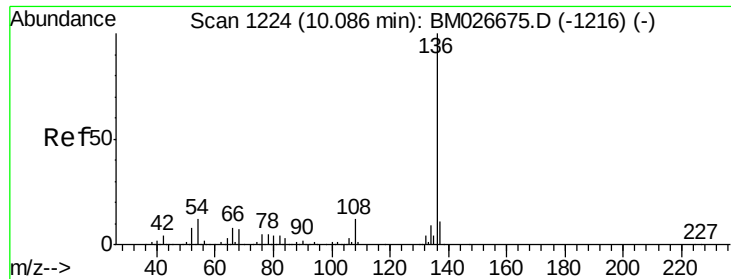
107 100

108 85.1 68.5 108.5

77 38.7 20.8 60.8

79 28.7 14.8 54.8





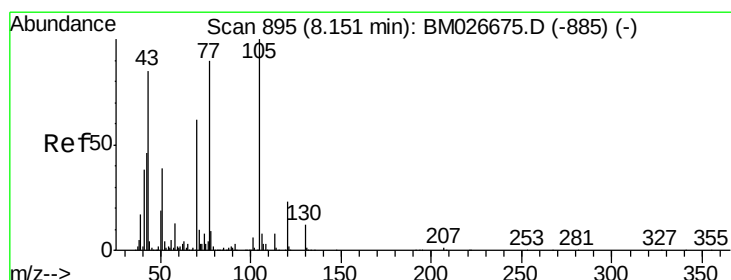
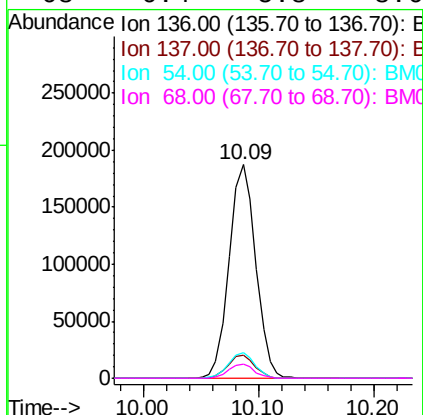
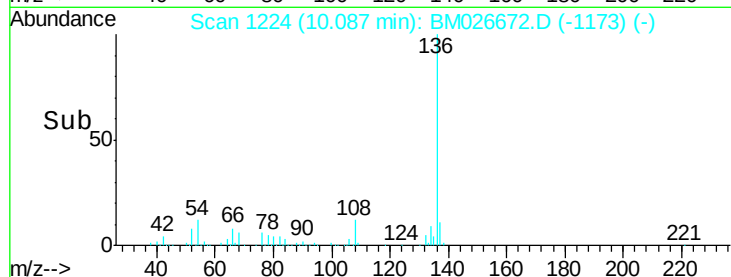
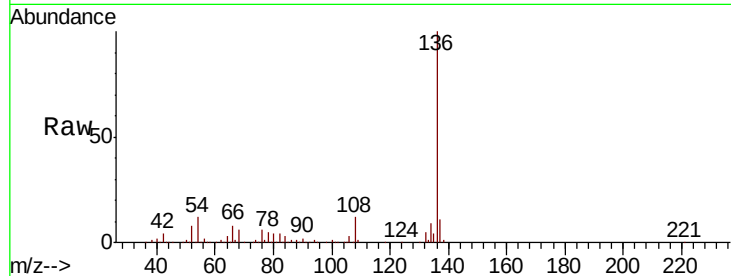
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.09 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Resp	Lower	Upper
136	100	299297		
137	10.9		8.6	12.8
54	11.9		9.8	14.6
68	6.4		5.8	8.6

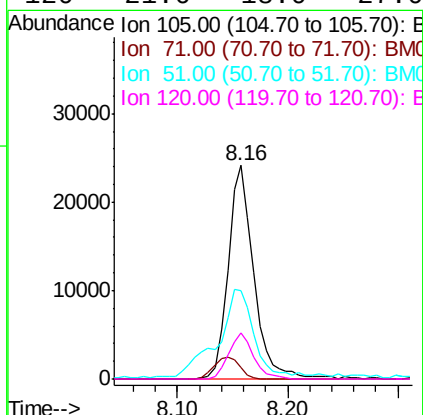
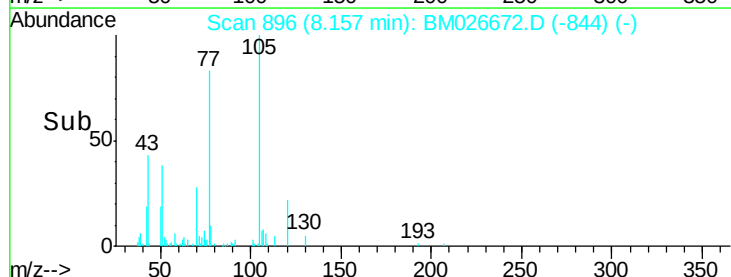
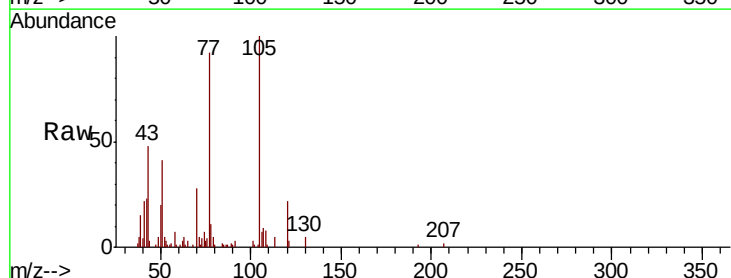
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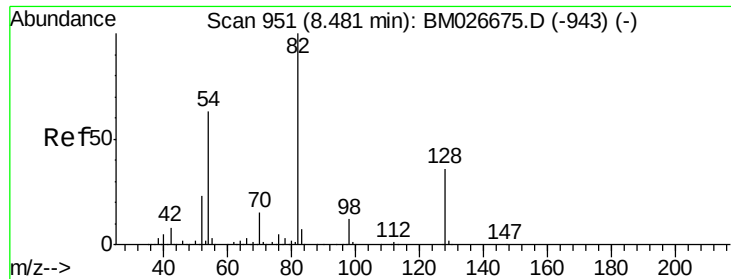
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#22
Acetophenone
Concen: 4.592 ng
RT: 8.16 min Scan# 896
Delta R.T. 0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	39185		
71	5.4		8.1	12.1#
51	41.2		31.9	47.9
120	21.6		18.0	27.0





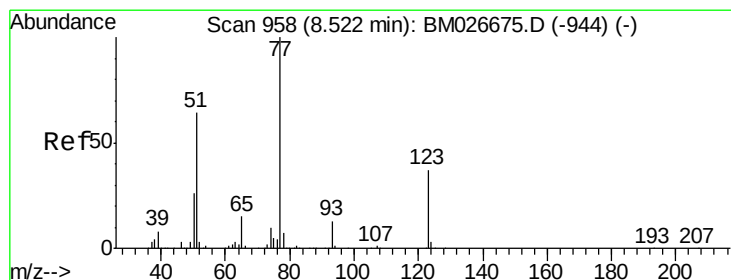
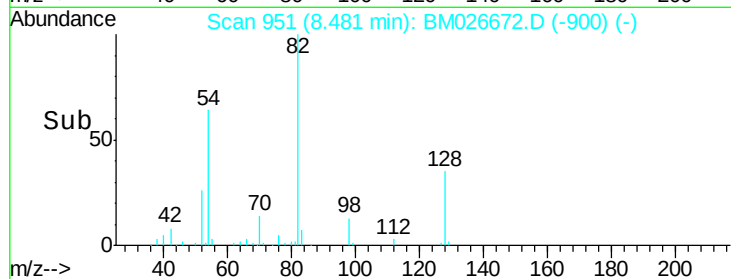
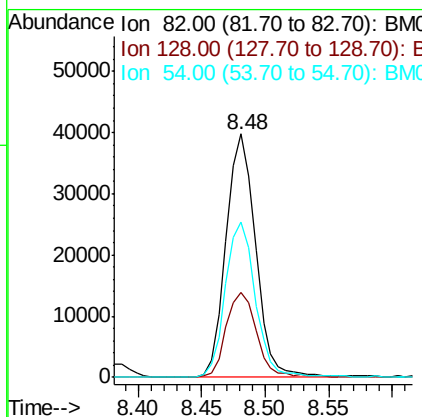
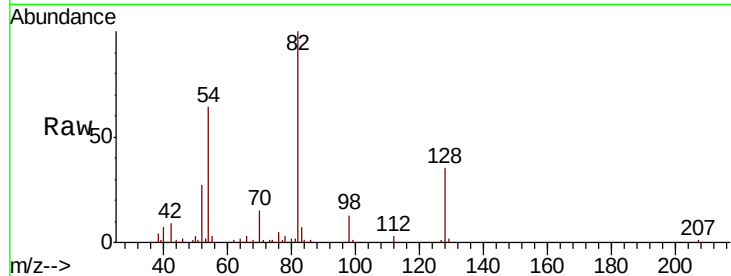
#23
 Nitrobenzene-d5
 Concen: 9.157 ng
 RT: 8.48 min Scan# 951
 Delta R.T. 0.00 min
 Lab File: BM026672.D
 Acq: 07 Jul 2020 11:54

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
82	100		
128	34.9	29.1	43.7
54	63.8	50.2	75.4

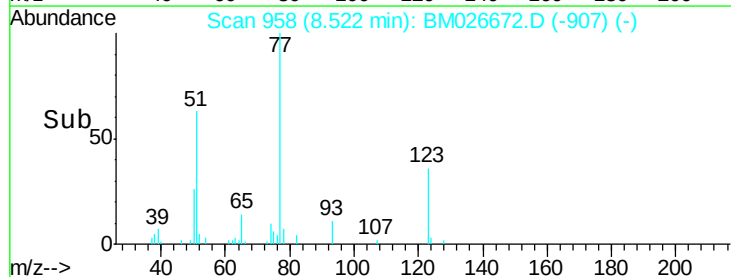
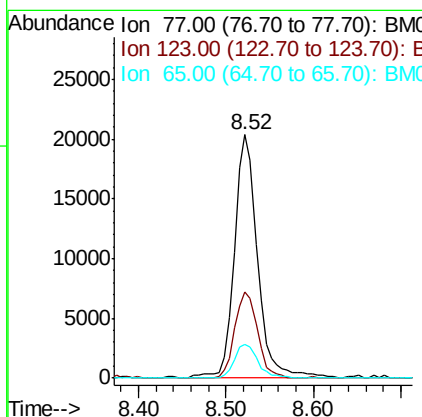
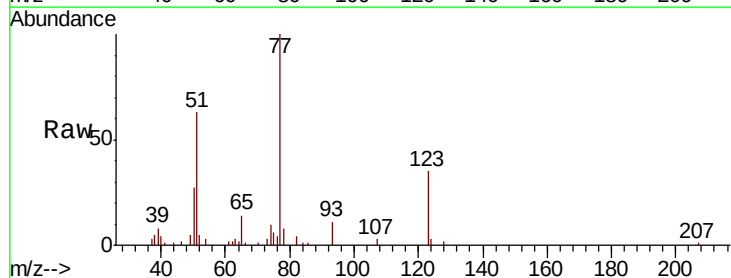
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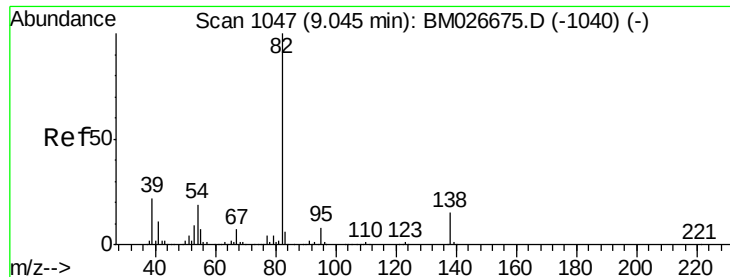
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#24
 Nitrobenzene
 Concen: 4.955 ng
 RT: 8.52 min Scan# 958
 Delta R.T. 0.00 min
 Lab File: BM026672.D
 Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
77	100		
123	35.2	29.8	44.6
65	14.1	12.2	18.4





#25

Isophorone

Concen: 4.556 ng

RT: 9.05 min Scan# 1047

Delta R.T. 0.00 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Instrument :

BNA_M

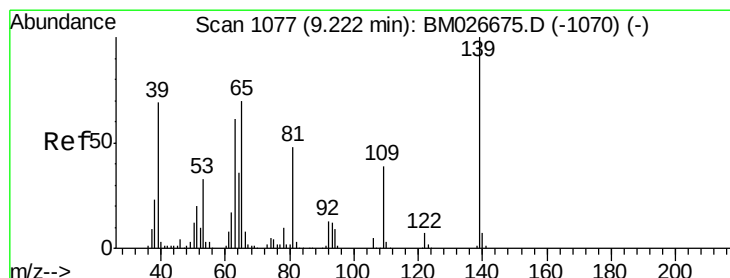
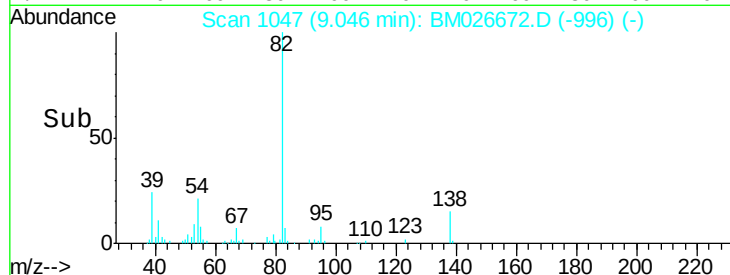
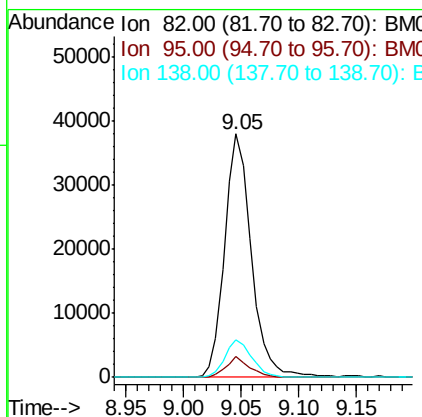
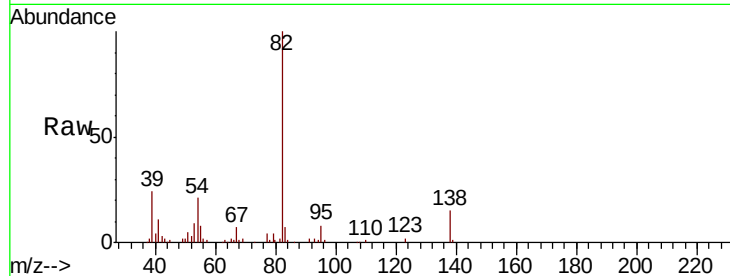
ClientSampleId :

SSTDICC005

Tot Ion:	82	Resp:	61107
Ion Ratio	Lower	Upper	
82	100		
95	8.4	6.3	9.5
138	15.4	12.0	18.0

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#26

2-Nitrophenol

Concen: 4.021 ng

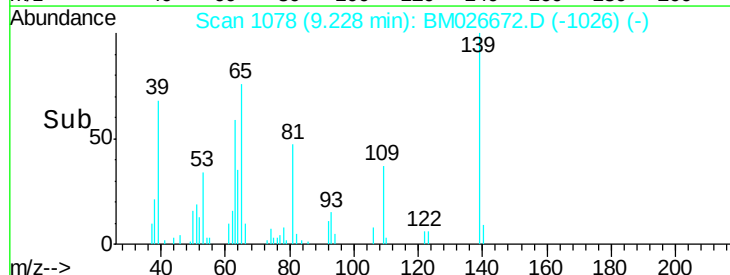
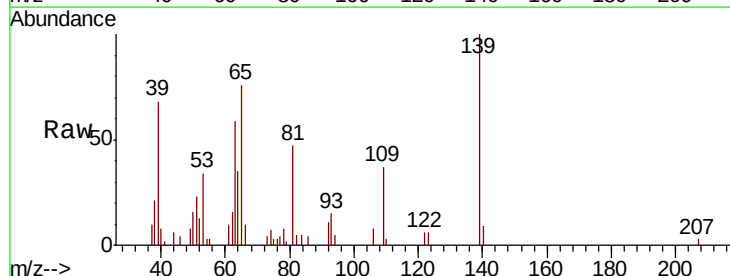
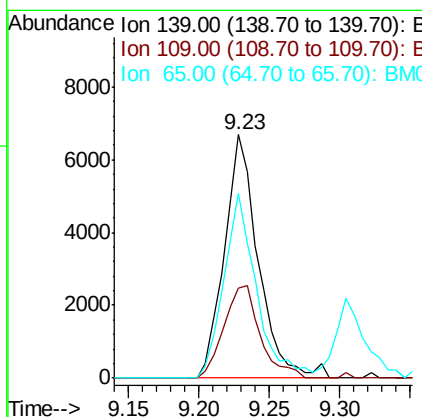
RT: 9.23 min Scan# 1078

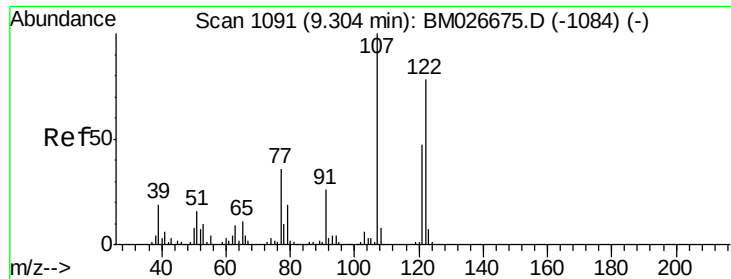
Delta R.T. 0.01 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Tgt Ion:	139	Resp:	11168
Ion Ratio	Lower	Upper	
139	100		
109	37.1	30.8	46.2
65	76.1	56.2	84.4





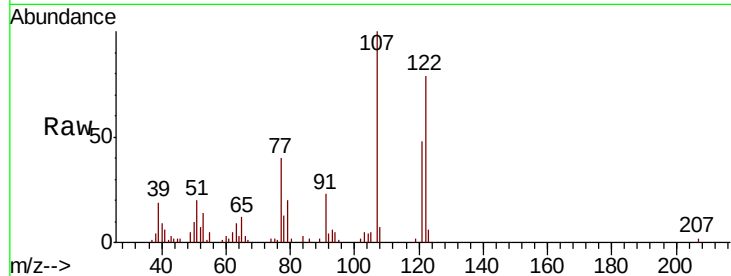
#27
2,4-Dimethylphenol
Concen: 4.440 ng
RT: 9.31 min Scan# 1092
Delta R.T. 0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100		19622		
107	127.3	102.1	153.1		
121	61.4	48.2	72.2		

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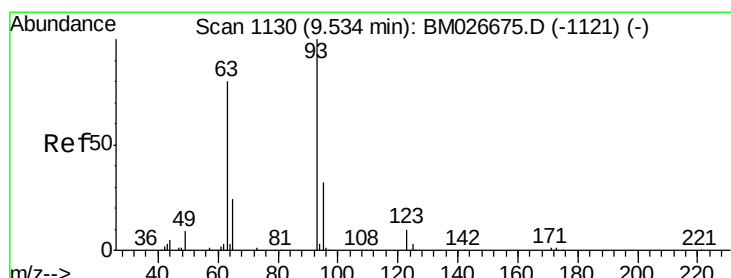
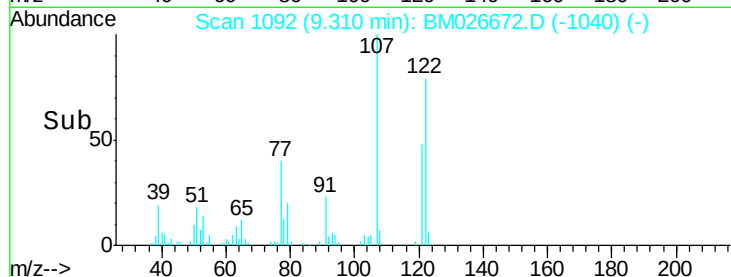
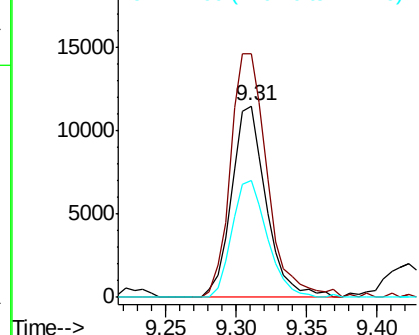


Abundance

Ion 122.00 (121.70 to 122.70): E

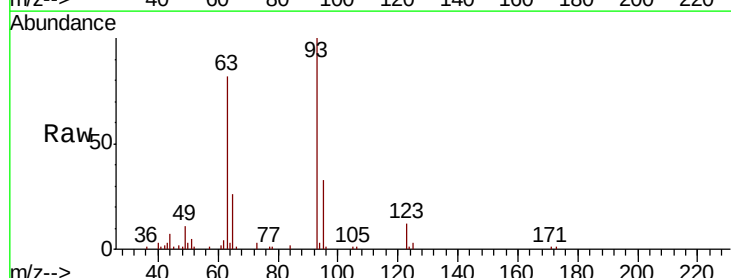
Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28
bis(2-Chloroethoxy)methane
Concen: 4.830 ng
RT: 9.54 min Scan# 1131
Delta R.T. 0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		35714		
95	33.4	25.7	38.5		
123	11.7	8.7	13.1		

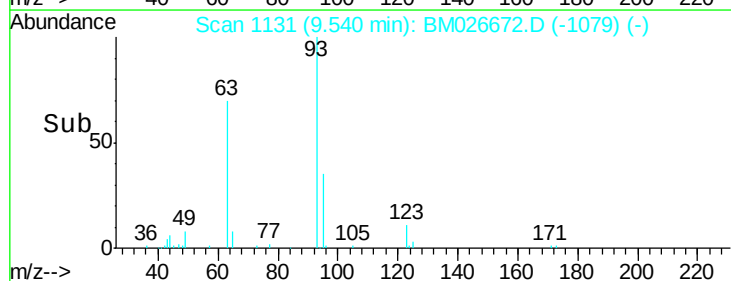
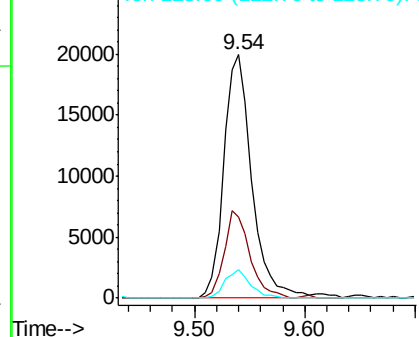


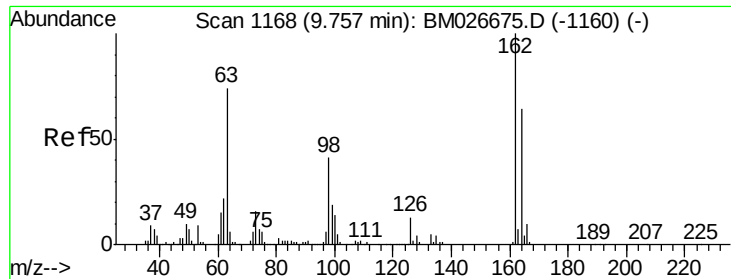
Abundance

Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





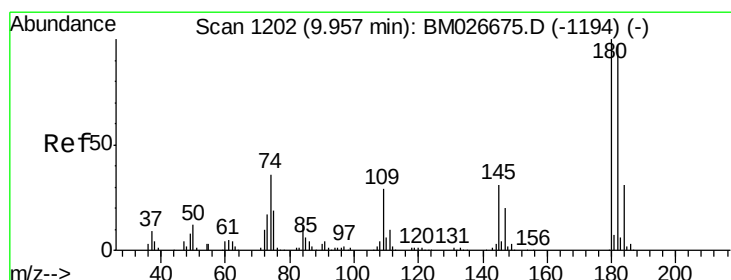
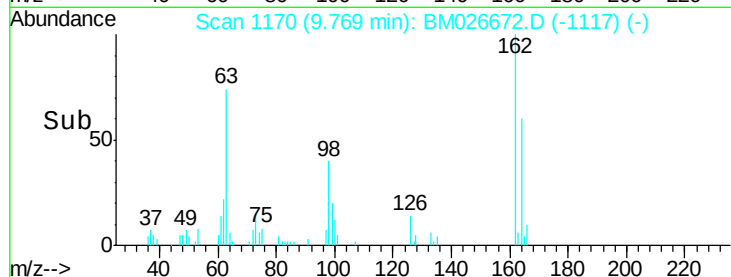
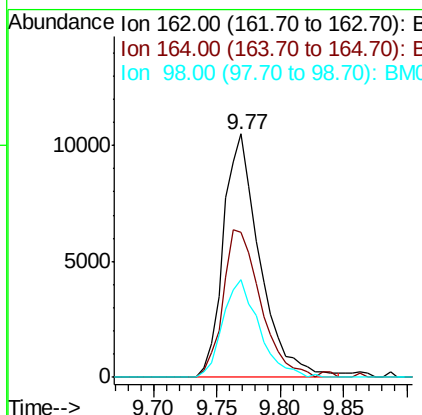
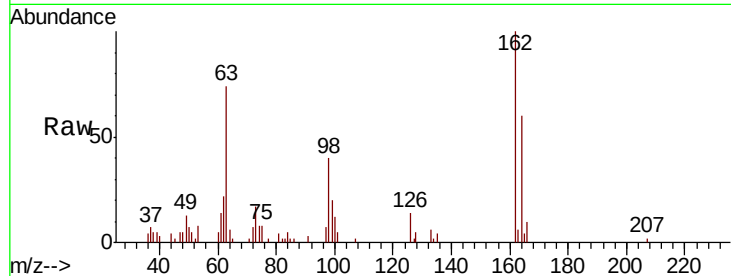
#29
 2,4-Dichlorophenol
 Concen: 4.291 ng
 RT: 9.77 min Scan# 1170
 Delta R.T. 0.01 min
 Lab File: BM026672.D
 Acq: 07 Jul 2020 11:54

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion:	162	Resp:	20925
Ion Ratio	Lower	Upper	
162	100		
164	59.5	44.3	84.3
98	40.1	21.0	61.0

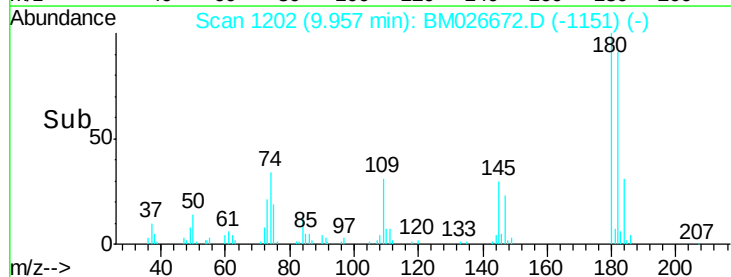
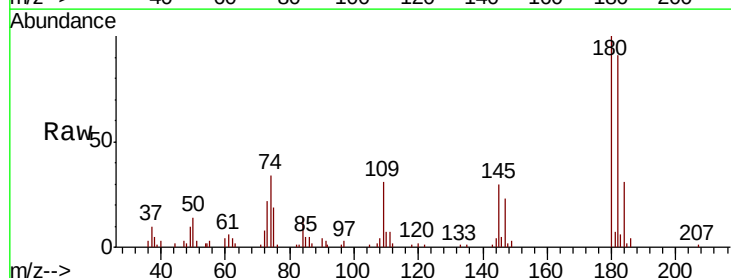
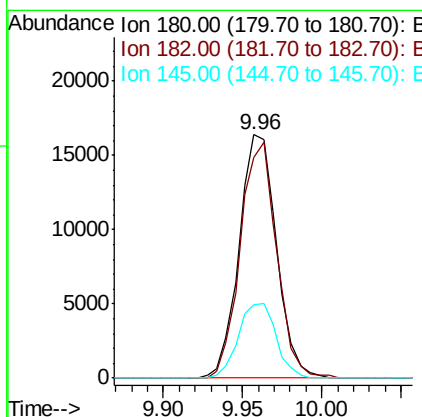
Manual Integrations
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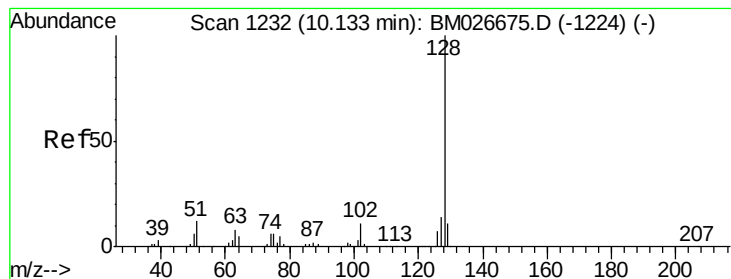
mohammad
 7/9/2020 10:56:07 AM



#30
 1,2,4-Trichlorobenzene
 Concen: 4.908 ng
 RT: 9.96 min Scan# 1202
 Delta R.T. 0.00 min
 Lab File: BM026672.D
 Acq: 07 Jul 2020 11:54

Tgt Ion:	180	Resp:	26805
Ion Ratio	Lower	Upper	
180	100		
182	90.6	77.8	116.6
145	30.0	25.0	37.6





#31

Naphthalene

Concen: 4.882 ng

RT: 10.13 min Scan# 1232

Delta R.T. 0.00 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Instrument :

BNA_M

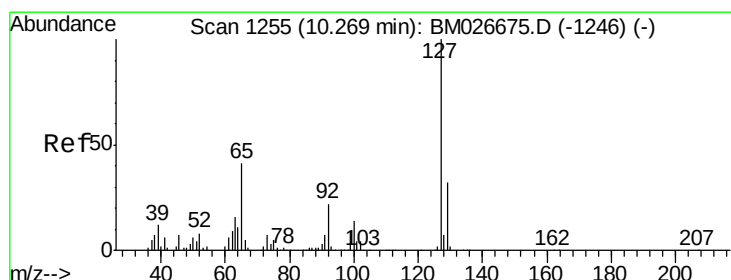
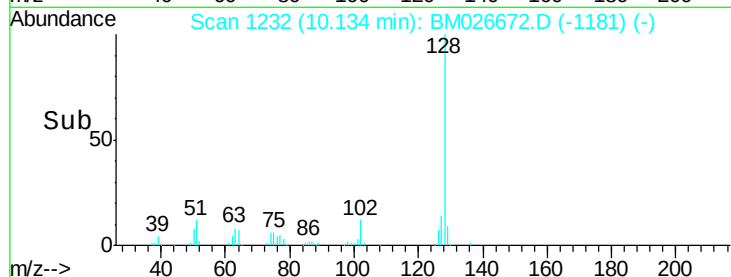
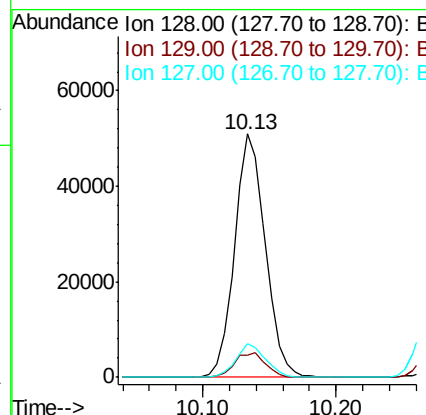
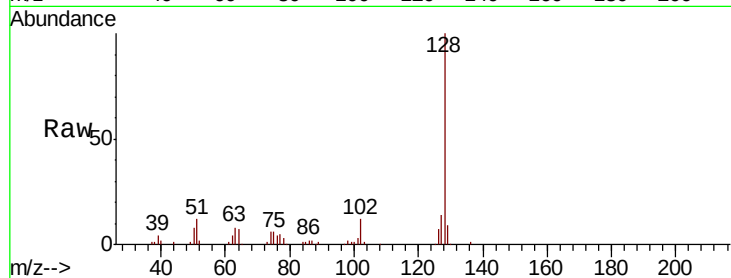
ClientSampleId :

SSTDIC005

Tot Ion:	128	Resp:	81386
Ion Ratio	Lower	Upper	
128	100		
129	9.3	8.8	13.2
127	13.8	10.8	16.2

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#33

4-Chloroaniline

Concen: 4.410 ng

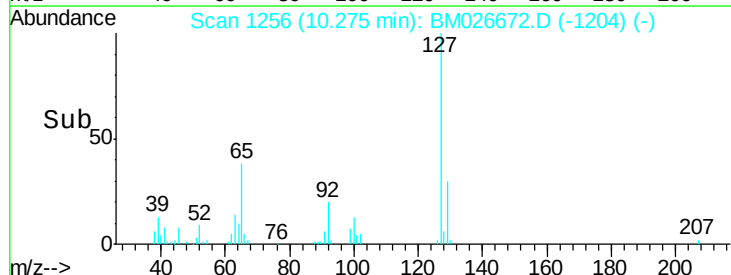
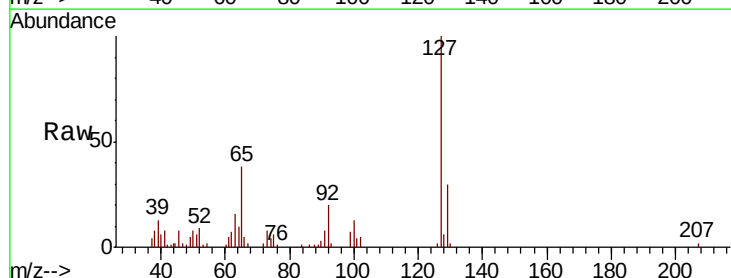
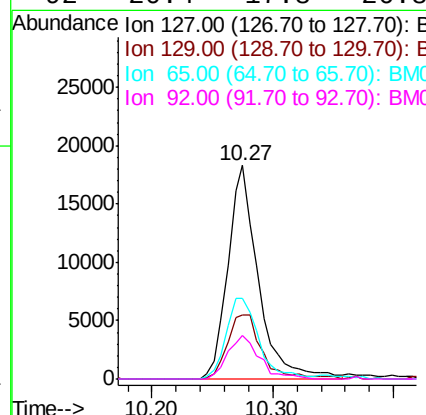
RT: 10.27 min Scan# 1256

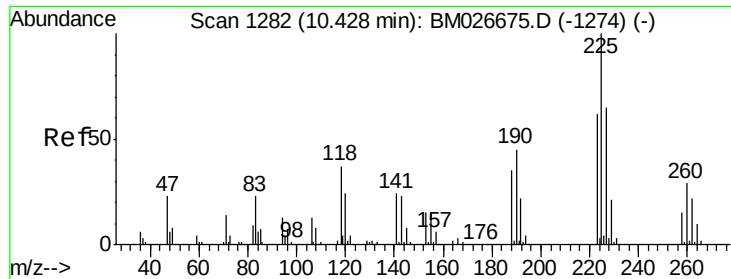
Delta R.T. 0.01 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Tgt Ion:	127	Resp:	31980
Ion Ratio	Lower	Upper	
127	100		
129	29.9	25.8	38.6
65	38.0	32.5	48.7
92	20.4	17.8	26.8





#34

Hexachlorobutadiene

Concen: 4.981 ng

RT: 10.43 min Scan# 1282

Delta R.T. 0.00 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Instrument :

BNA_M

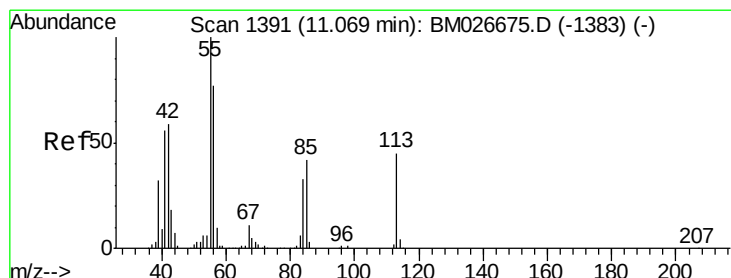
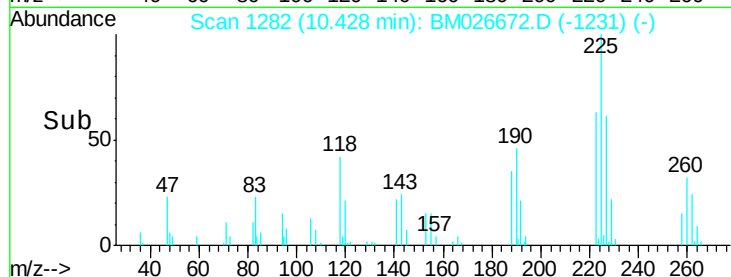
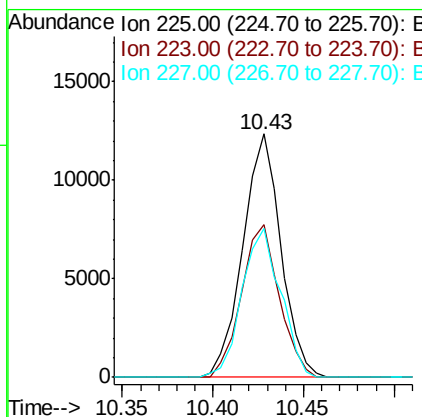
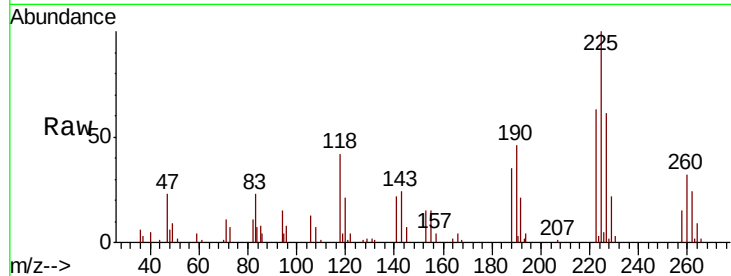
ClientSampleId :

SSTDIC005

Tot Ion:	225	Resp:	18043
Ion Ratio	Lower	Upper	
225	100		
223	63.0	49.8	74.8
227	63.4	52.3	78.5

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#35

Caprolactam

Concen: 3.925 ng

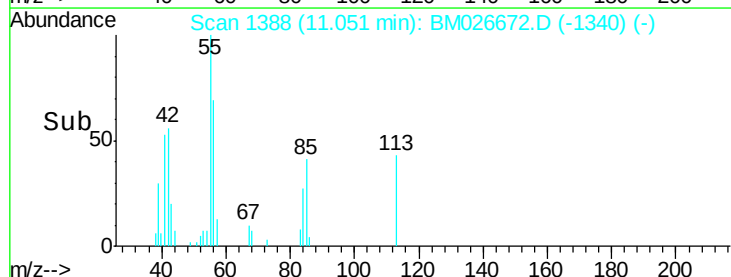
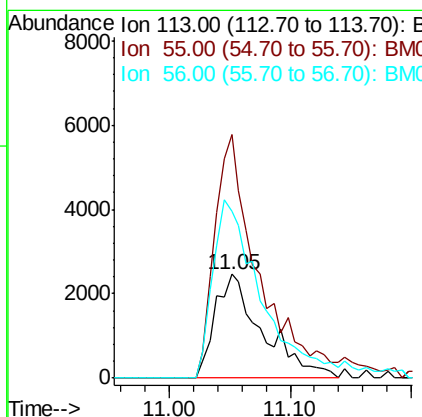
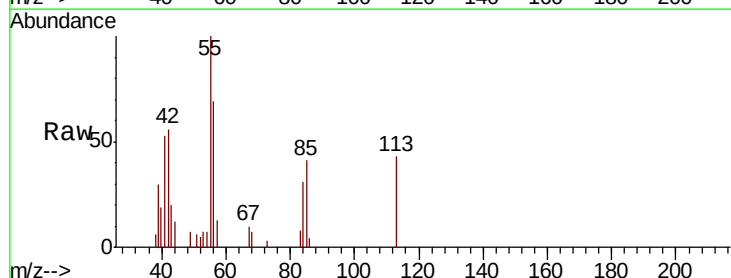
RT: 11.05 min Scan# 1388

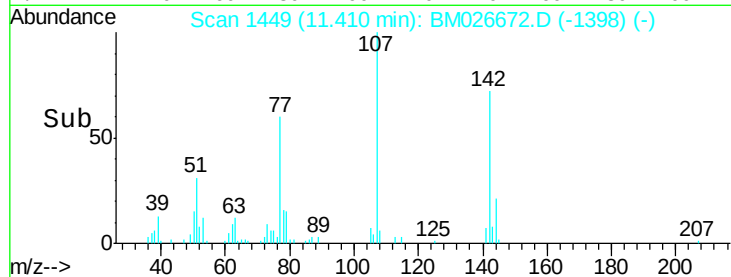
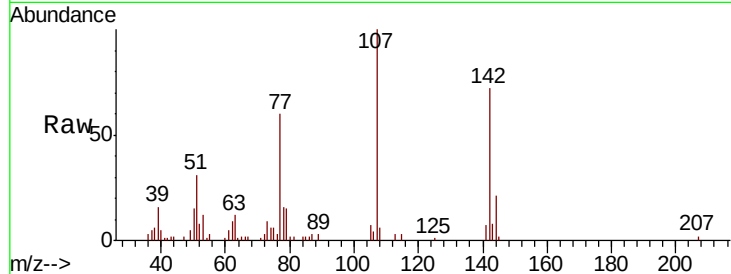
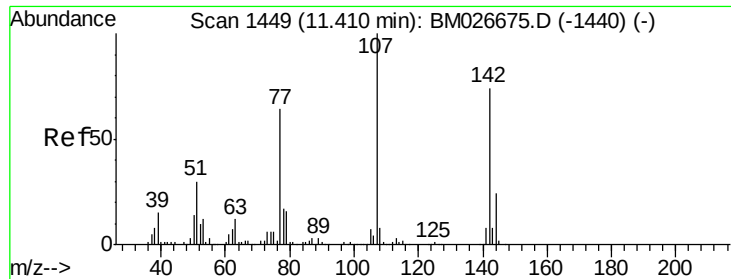
Delta R.T. -0.02 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Tgt Ion:	113	Resp:	6707
Ion Ratio	Lower	Upper	
113	100		
55	234.4	203.5	243.5
56	160.6	151.6	191.6





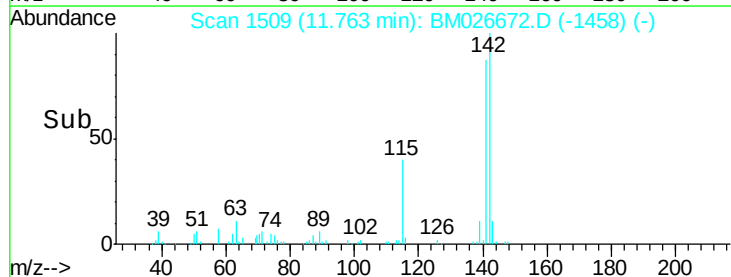
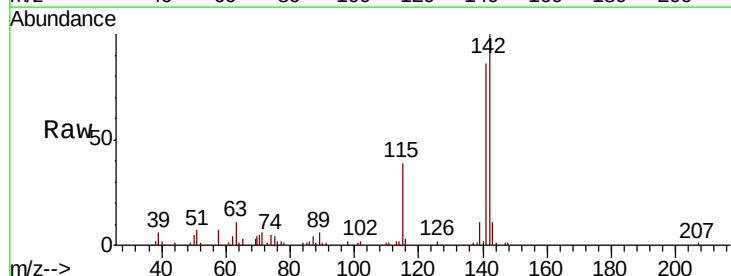
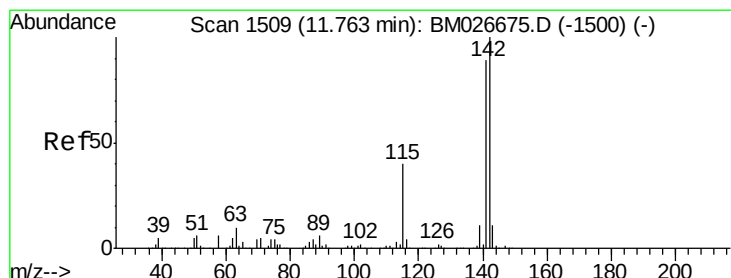
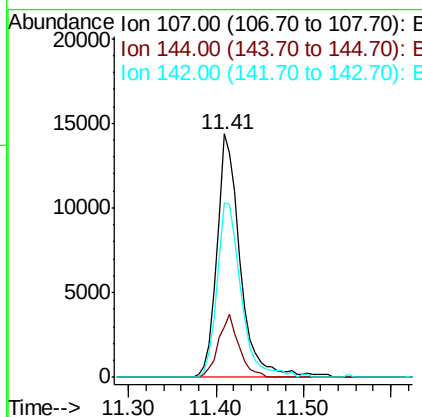
#36
4-Chloro-3-methylphenol
Concen: 4.367 ng
RT: 11.41 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
107	100		
144	20.8	18.9	28.3
142	71.8	59.0	88.4

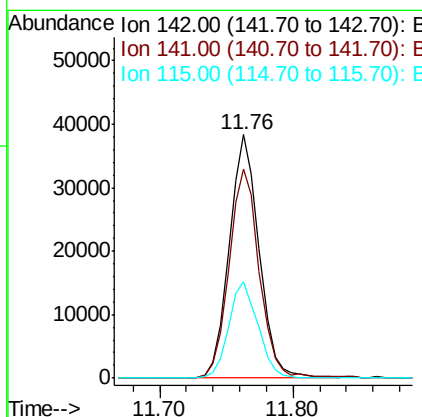
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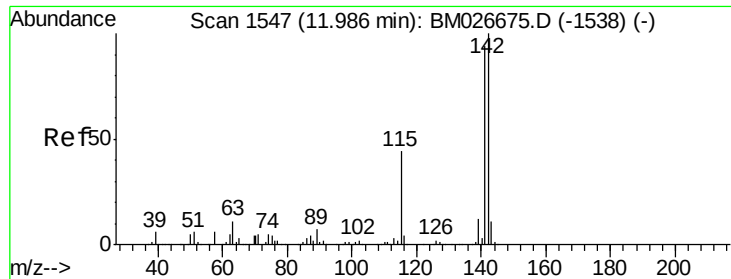
mohammad
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#37
2-Methylnaphthalene
Concen: 4.874 ng
RT: 11.76 min Scan# 1509
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.7	71.4	107.0
115	39.4	32.1	48.1





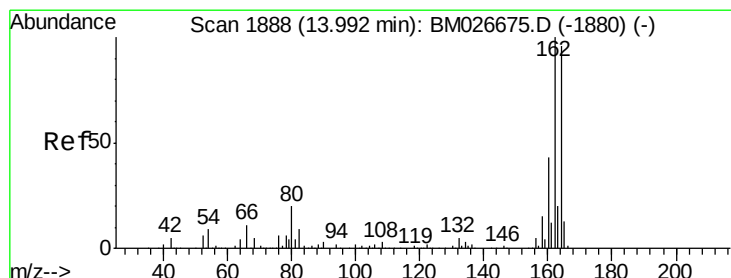
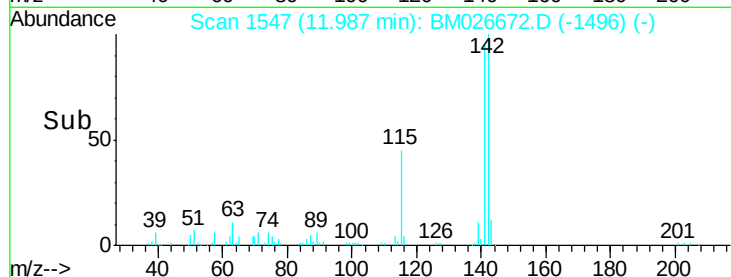
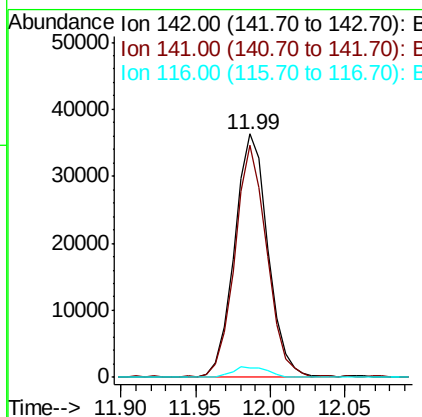
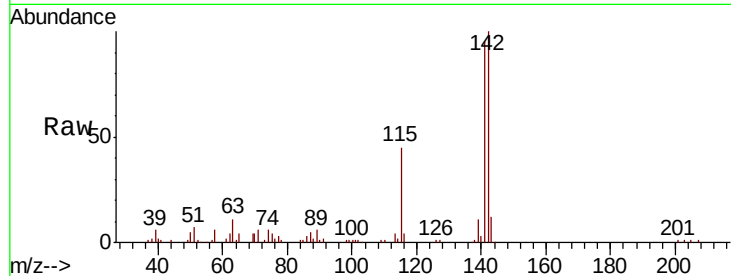
#38
1-Methylnaphthalene
Concen: 4.845 ng
RT: 11.99 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
142	100		
141	95.2	75.0	112.6
116	4.1	3.5	5.3

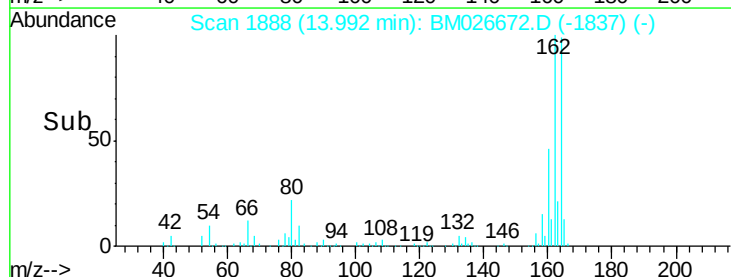
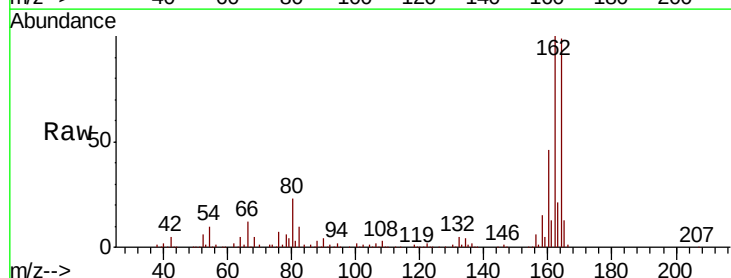
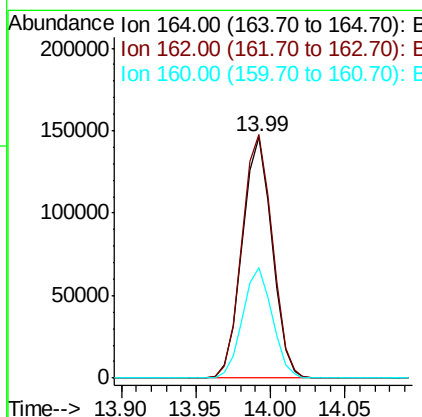
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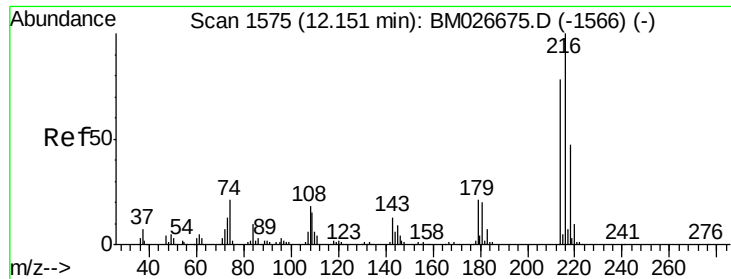
mohammad
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.99 min Scan# 1888
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.0	83.7	125.5
160	46.1	36.2	54.2





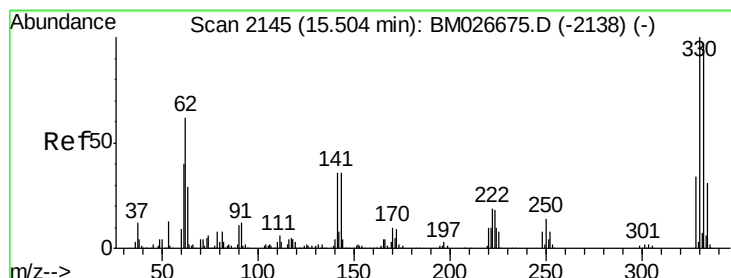
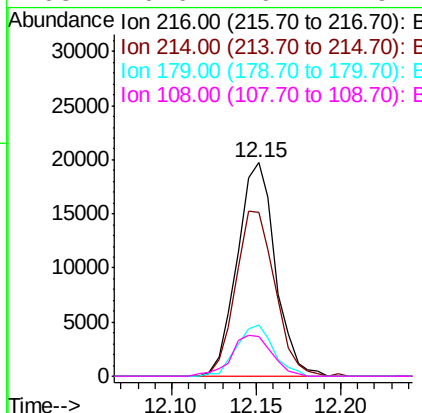
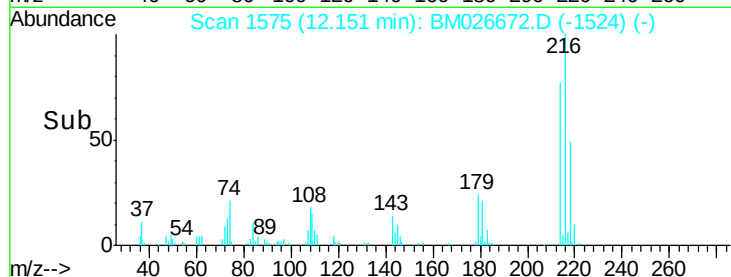
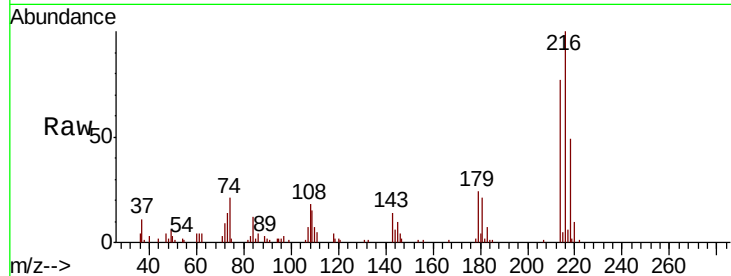
#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.676 ng
RT: 12.15 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100		31011		
214	79.7	62.6	93.8		
179	23.2	17.5	26.3		
108	20.6	16.7	25.1		

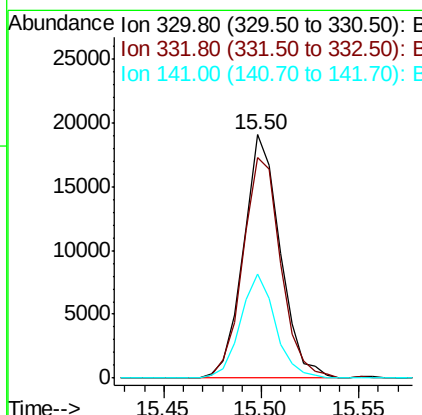
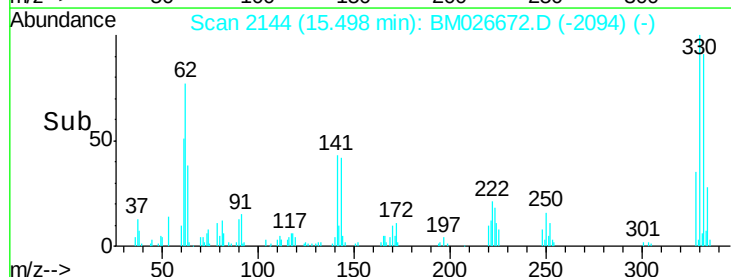
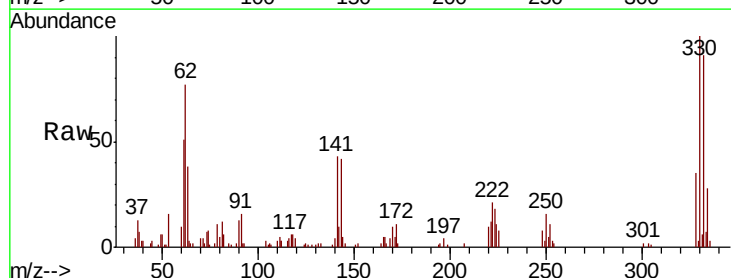
Manual Integrations
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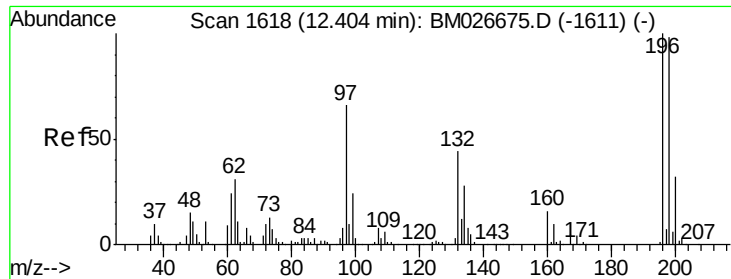
mohammad
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#42
2,4,6-Tribromophenol
Concen: 8.477 ng
RT: 15.50 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
330	100		24839		
332	93.7	77.5	116.3		
141	40.8	32.4	48.6		





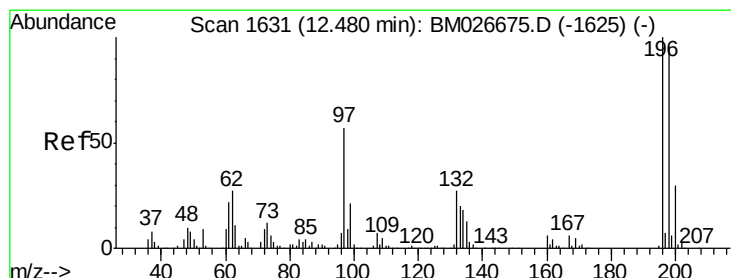
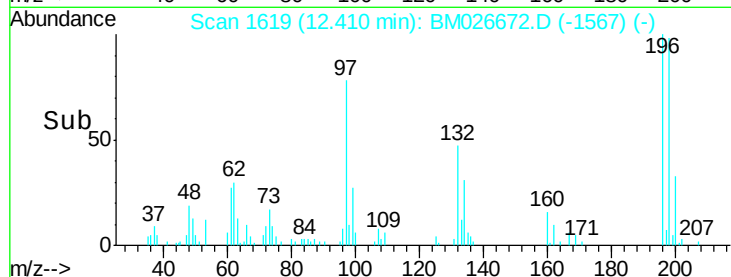
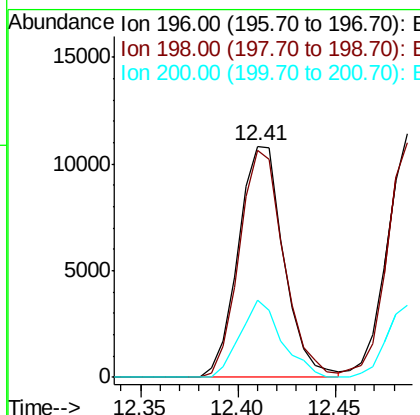
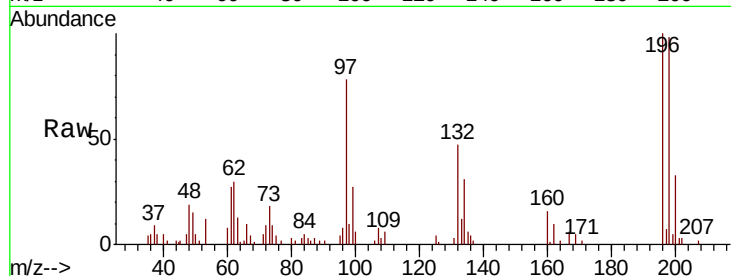
#43
 2,4,6-Trichlorophenol
 Concen: 4.038 ng
 RT: 12.41 min Scan# 1619
 Delta R.T. 0.01 min
 Lab File: BM026672.D
 Acq: 07 Jul 2020 11:54

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Resp	Lower	Upper
196	100	17541		
198	97.9	78.6	118.0	
200	33.2	25.3	37.9	

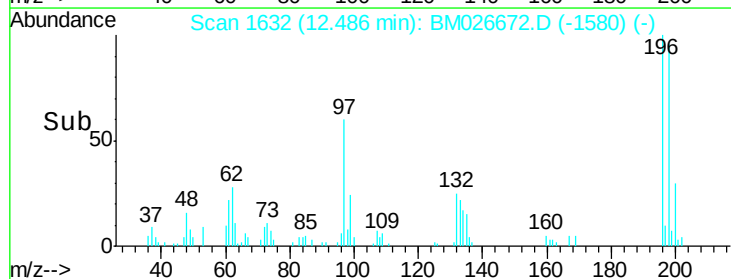
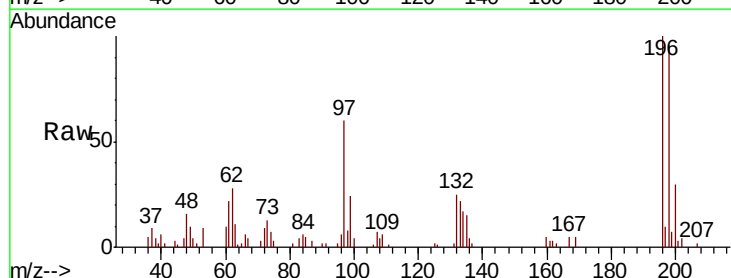
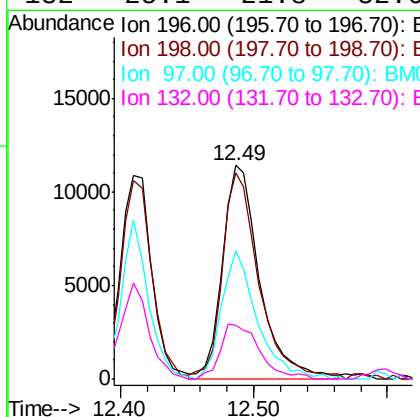
Manual Integrations
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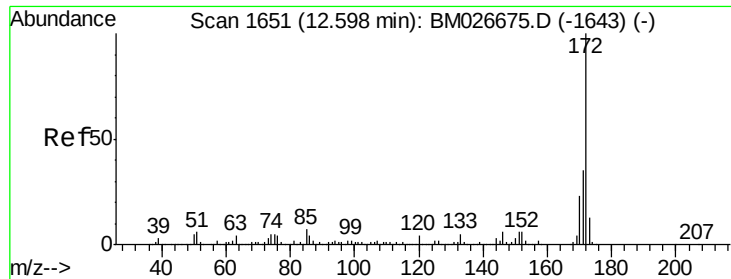
mohammad
 7/9/2020 10:56:07 AM



#44
 2,4,5-Trichlorophenol
 Concen: 4.408 ng
 RT: 12.49 min Scan# 1632
 Delta R.T. 0.01 min
 Lab File: BM026672.D
 Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	22315		
198	96.5	77.0	115.6	
97	59.8	45.7	68.5	
132	25.1	21.8	32.6	





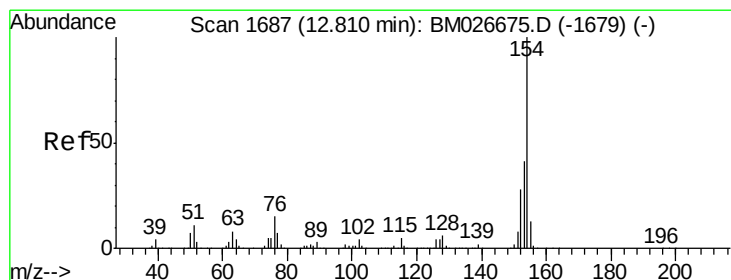
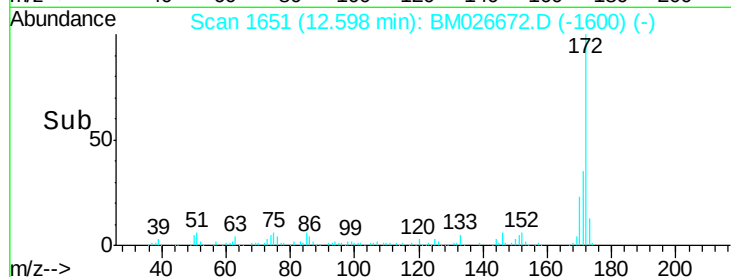
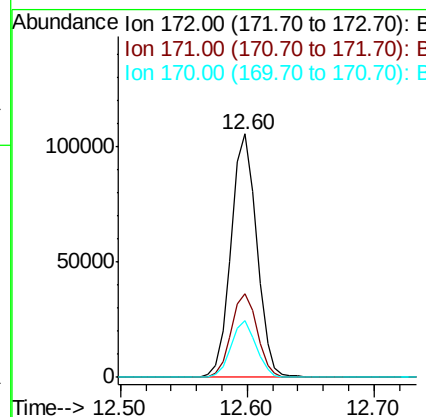
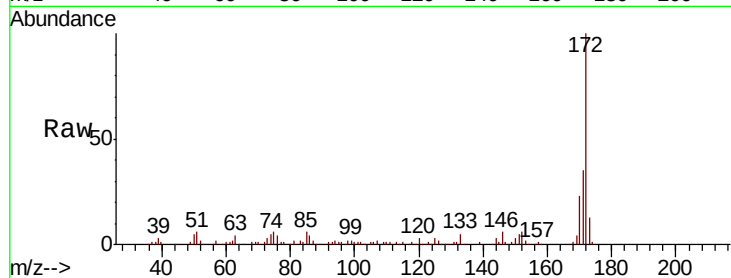
#45
2-Fluorobiphenyl
Concen: 9.673 ng
RT: 12.60 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Resp	Lower	Upper
172	100	148056		
171	34.5		27.8	41.6
170	23.2		18.5	27.7

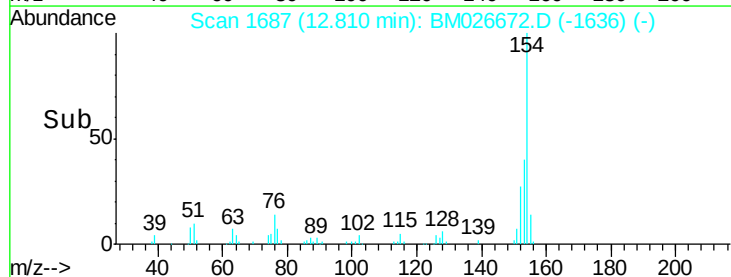
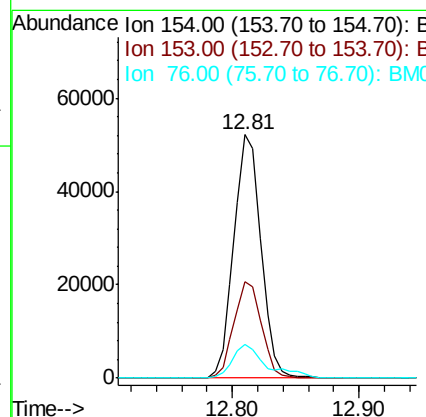
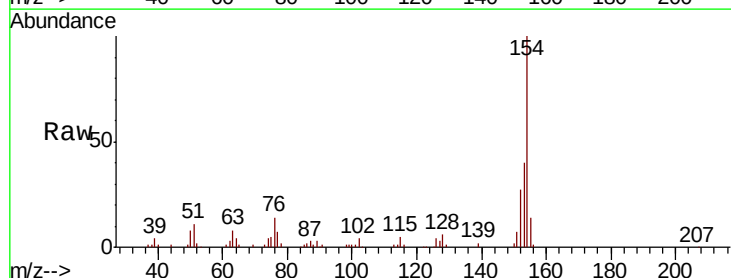
Manual Integrations
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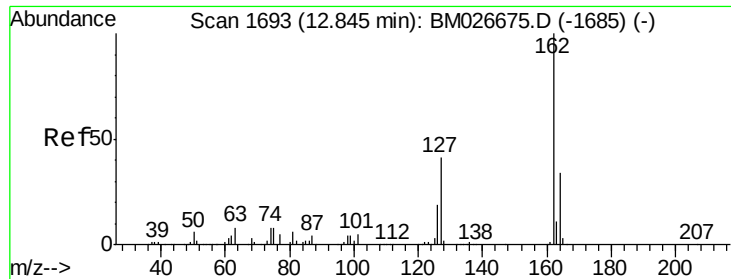
mohammad
7/9/2020 10:56:07 AM



#46
1,1'-Biphenyl
Concen: 4.774 ng
RT: 12.81 min Scan# 1687
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	77162		
153	39.7		20.9	60.9
76	14.0		0.0	35.2





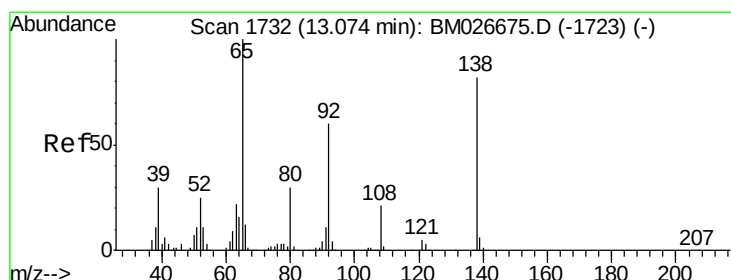
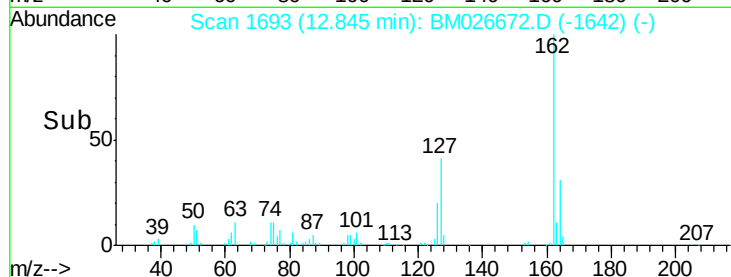
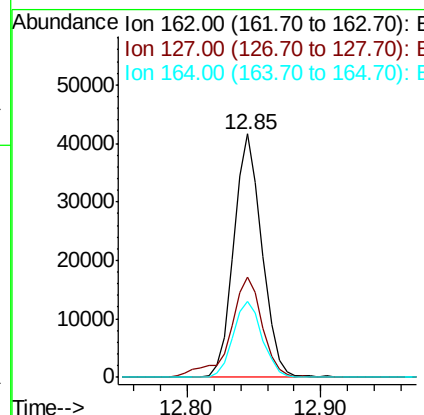
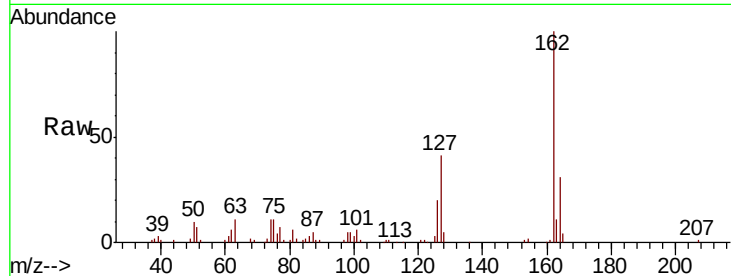
#47
2-Chloronaphthalene
Concen: 4.722 ng
RT: 12.85 min Scan# 1693
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
162	100		
127	41.1	34.0	51.0
164	31.4	26.9	40.3

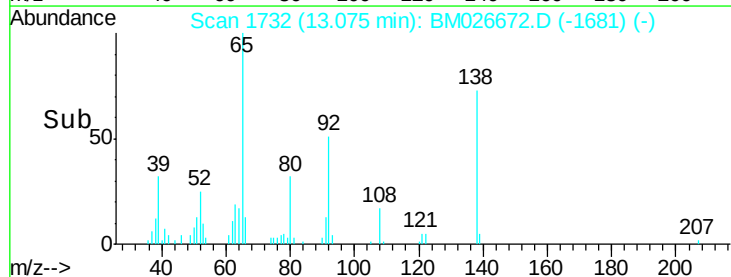
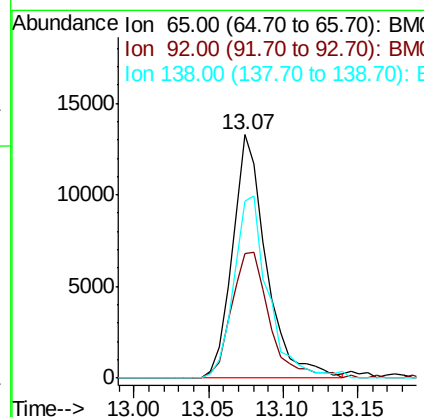
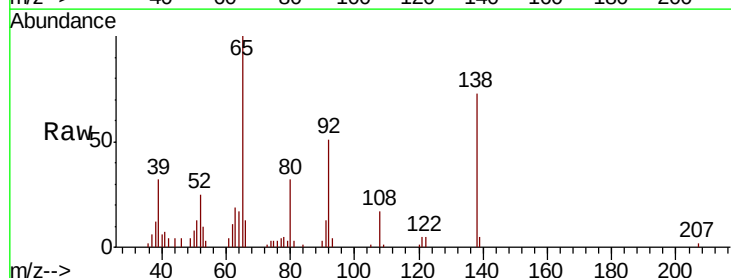
Manual Integrations
APPROVED

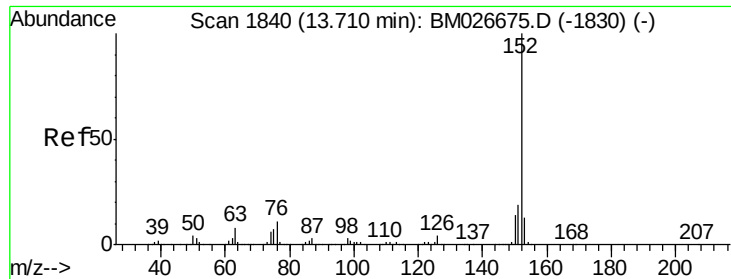
mohammad
7/9/2020 10:56:07 AM



#48
2-Nitroaniline
Concen: 3.977 ng
RT: 13.07 min Scan# 1732
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
65	100		
92	50.9	47.8	71.8
138	72.6	65.6	98.4





#49

Acenaphthylene

Concen: 4.615 ng

RT: 13.70 min Scan# 1839

Delta R.T. -0.01 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Instrument :

BNA_M

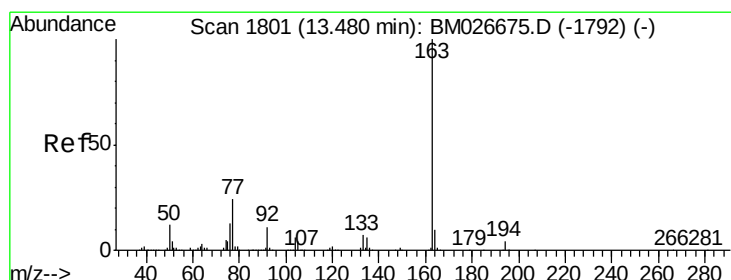
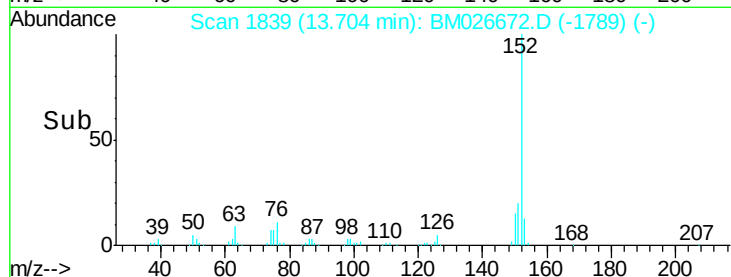
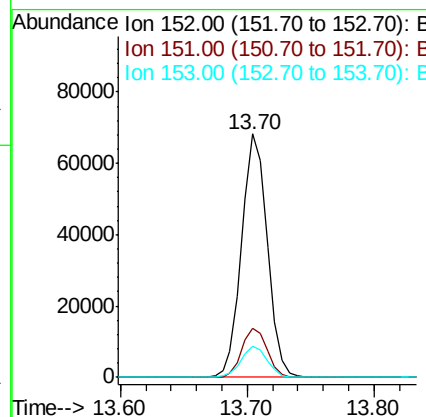
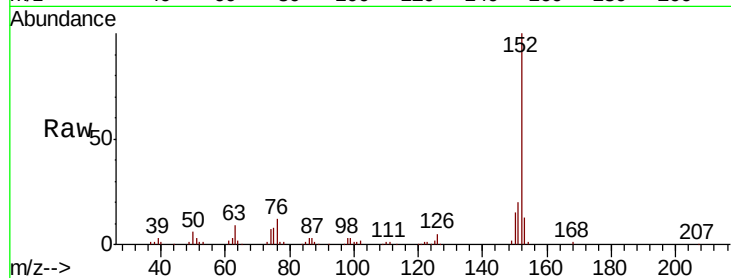
ClientSampleId :

SSTDIC005

Tot Ion:	152	Resp:	95691
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.6	23.4
153	13.0	10.4	15.6

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#50

Dimethylphthalate

Concen: 4.851 ng

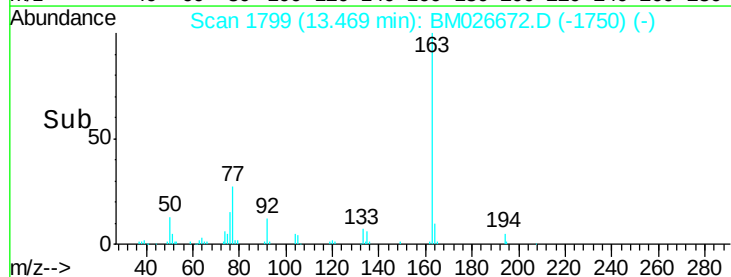
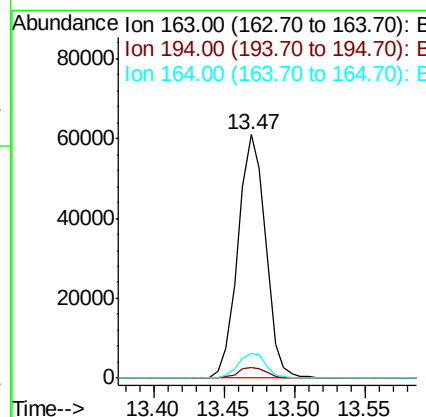
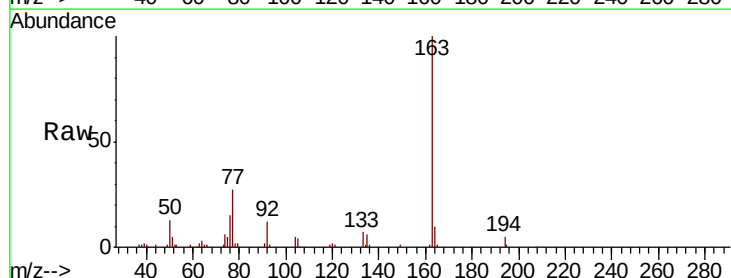
RT: 13.47 min Scan# 1799

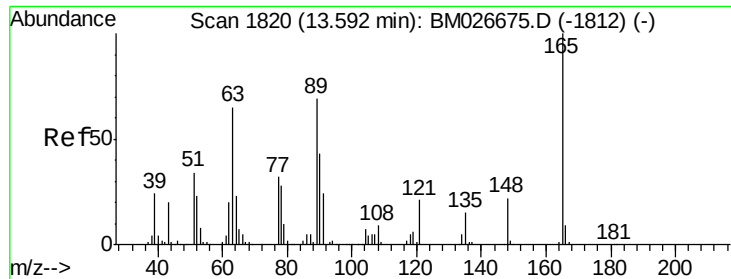
Delta R.T. -0.01 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Tgt Ion:	163	Resp:	83250
Ion Ratio	Lower	Upper	
163	100		
194	4.6	3.4	5.2
164	9.9	7.8	11.6





#51

2,6-Dinitrotoluene

Concen: 4.443 ng

RT: 13.59 min Scan# 1819

Delta R.T. -0.01 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Instrument :

BNA_M

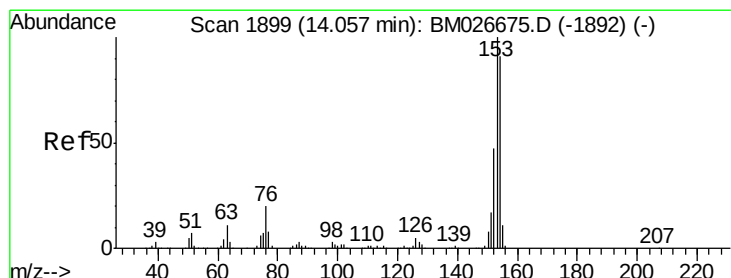
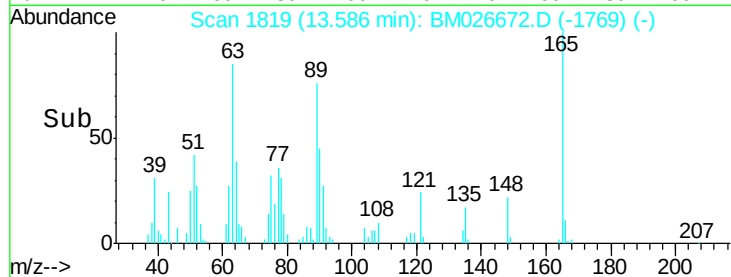
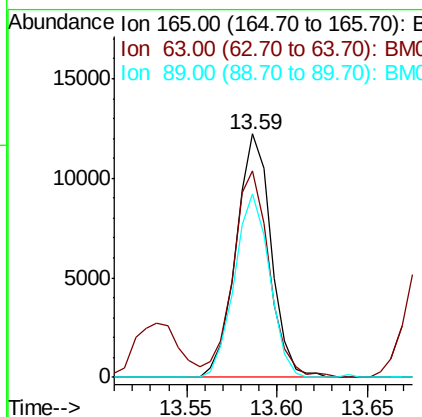
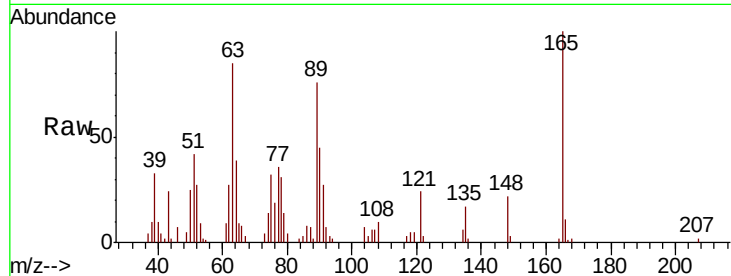
ClientSampleId :

SSTDICC005

Tot Ion:	165	Resp:	16462
Ion Ratio	Lower	Upper	
165	100		
63	85.0	61.1	91.7
89	75.6	54.9	82.3

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#52

Acenaphthene

Concen: 4.784 ng

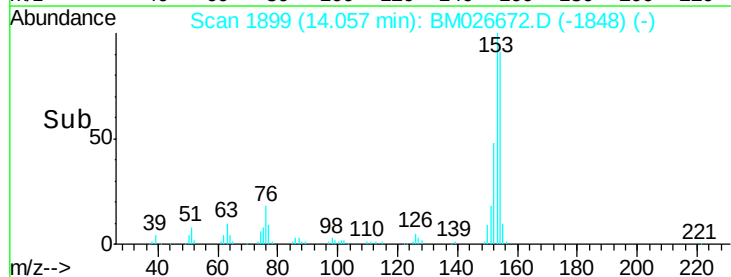
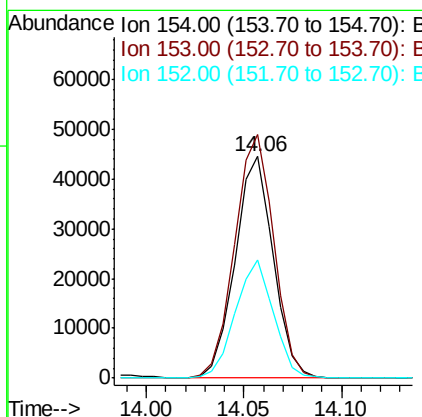
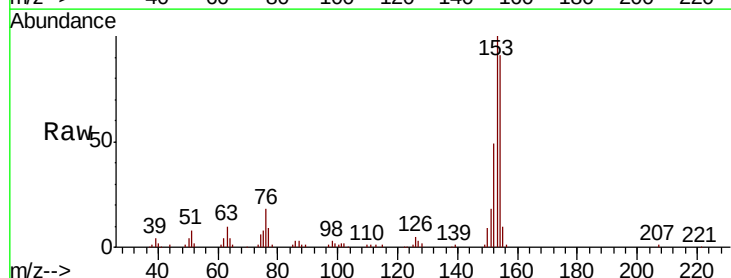
RT: 14.06 min Scan# 1899

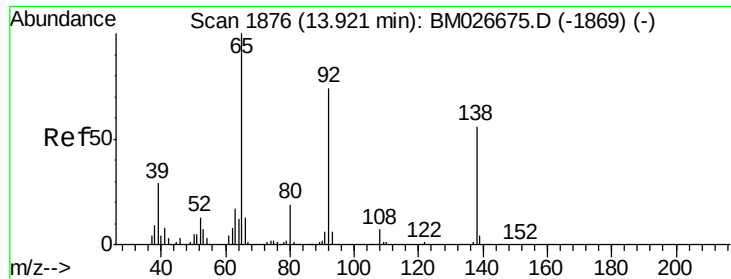
Delta R.T. 0.00 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Tgt Ion:	154	Resp:	60166
Ion Ratio	Lower	Upper	
154	100		
153	109.9	88.3	132.5
152	53.5	41.1	61.7





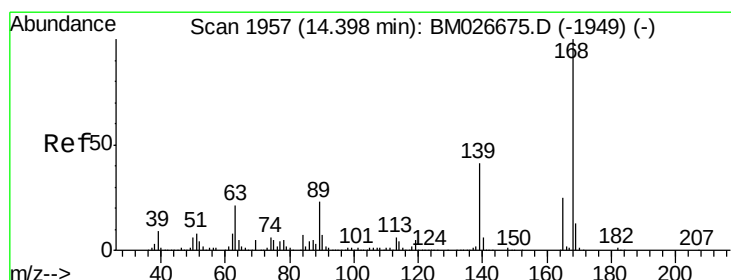
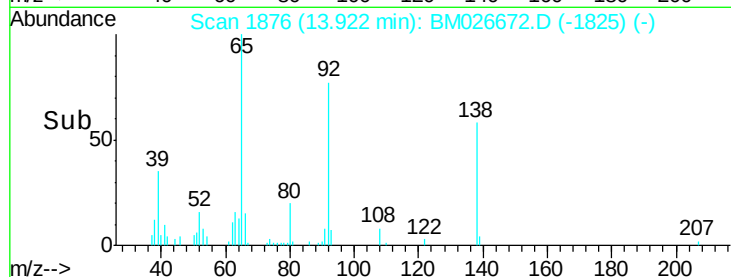
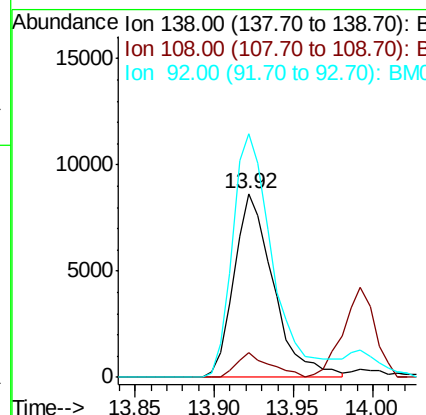
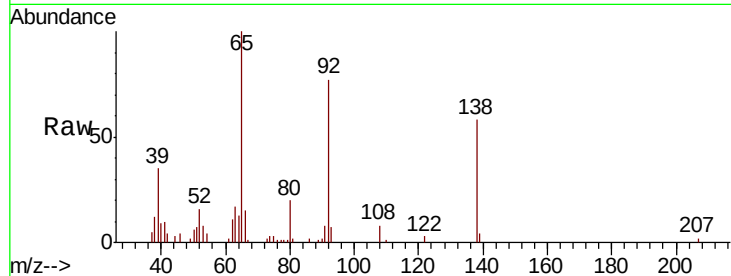
#53
3-Nitroaniline
Concen: 3.850 ng
RT: 13.92 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Lower	Upper
138	100		
108	13.1	9.7	14.5
92	132.3	105.6	158.4

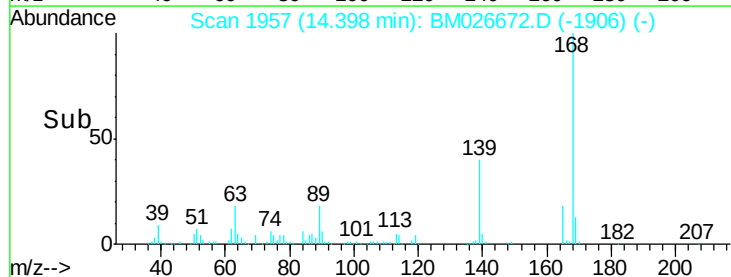
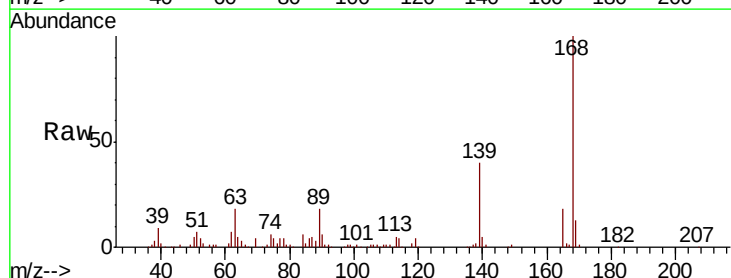
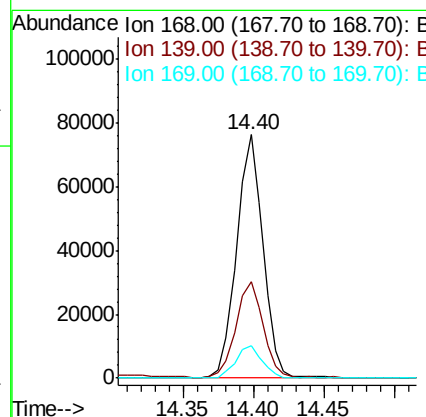
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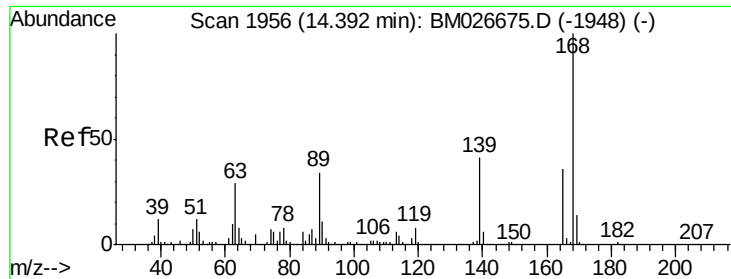
mohammad
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#55
Dibenzofuran
Concen: 4.843 ng
RT: 14.40 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
168	100		
139	39.7	32.6	48.8
169	13.2	10.5	15.7





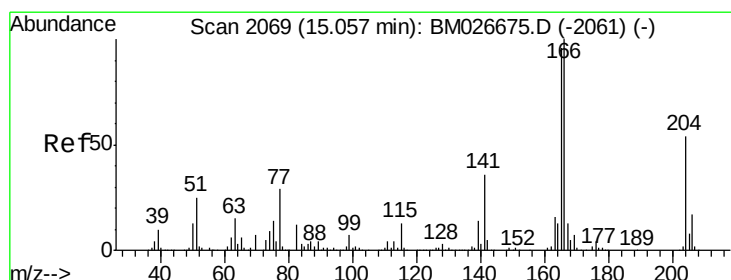
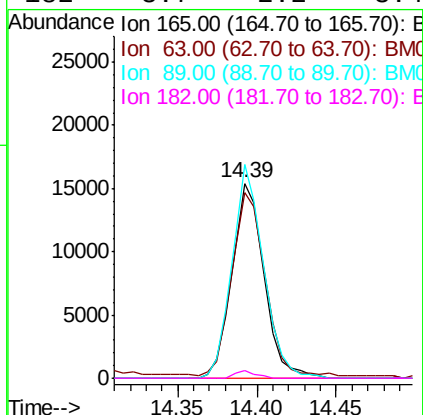
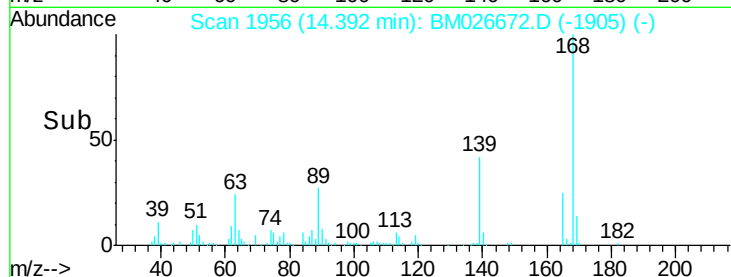
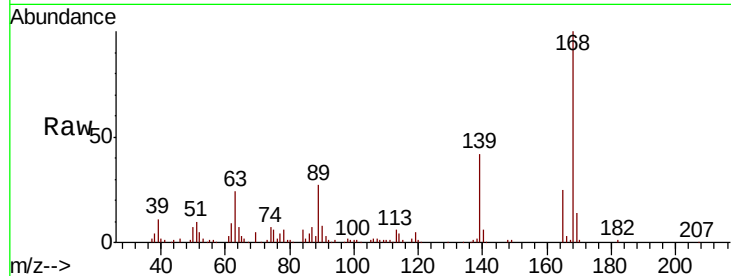
#57
 2,4-Dinitrotoluene
 Concen: 4.104 ng
 RT: 14.39 min Scan# 1956
 Delta R.T. 0.00 min
 Lab File: BM026672.D
 Acq: 07 Jul 2020 11:54

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
165	100		
63	95.5	64.6	97.0
89	109.6	75.4	113.2
182	3.7	2.2	3.4#

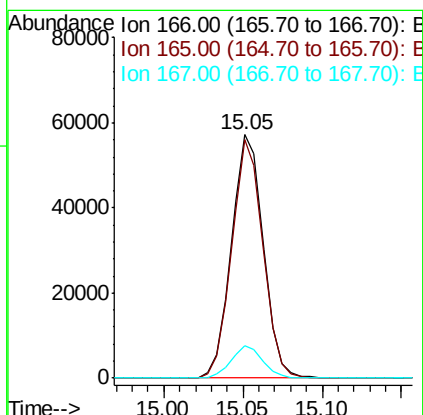
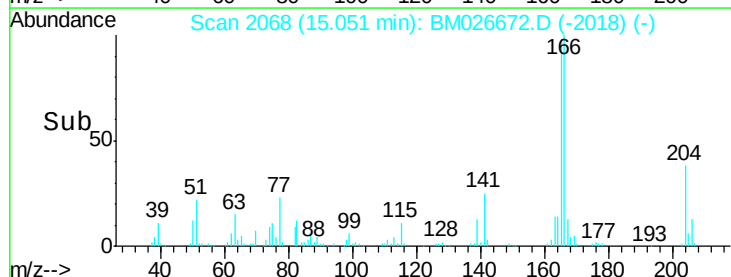
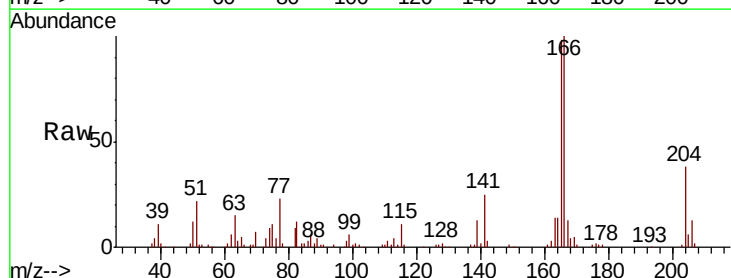
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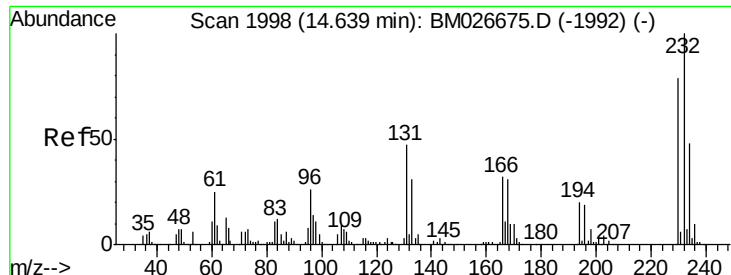
mohammad
 7/9/2020 10:56:07 AM



#58
 Fluorene
 Concen: 4.685 ng
 RT: 15.05 min Scan# 2068
 Delta R.T. -0.01 min
 Lab File: BM026672.D
 Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.1	115.7
167	13.3	10.8	16.2





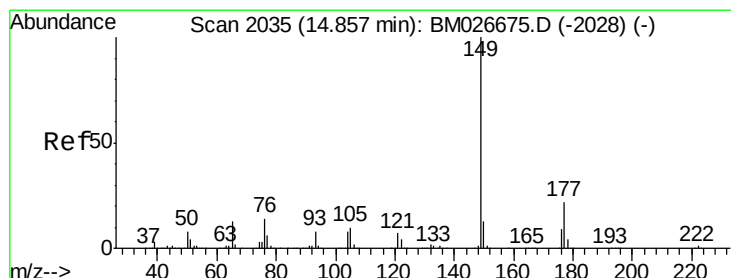
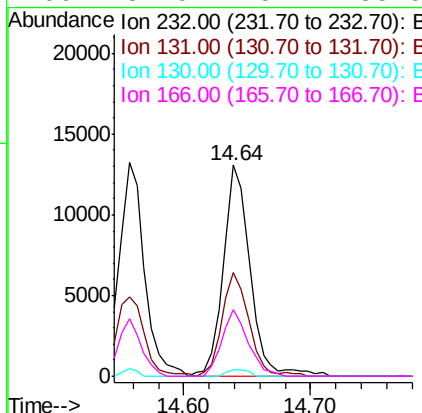
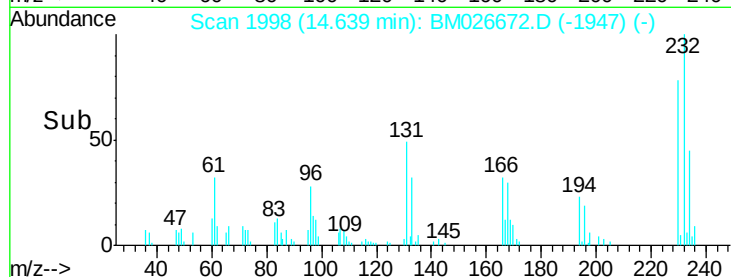
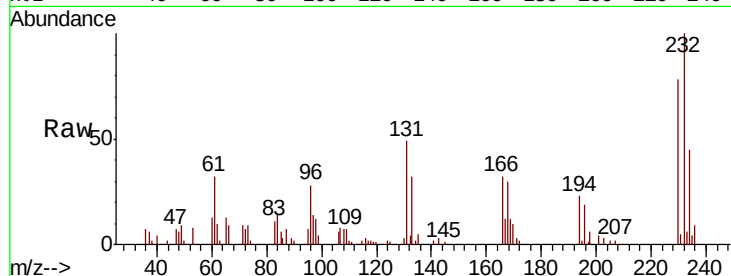
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 4.349 ng
 RT: 14.64 min Scan# 1998
 Delta R.T. 0.00 min
 Lab File: BM026672.D
 Acq: 07 Jul 2020 11:54

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
232	100		
131	49.5	38.4	57.6
130	2.5	2.2	3.2
166	31.0	25.4	38.0

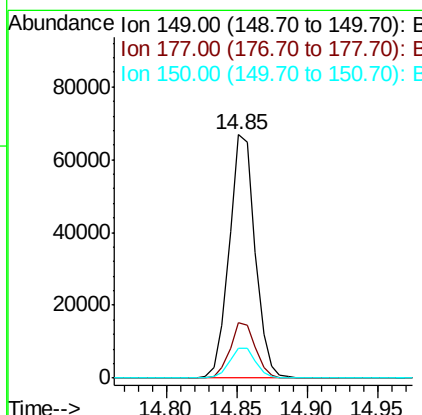
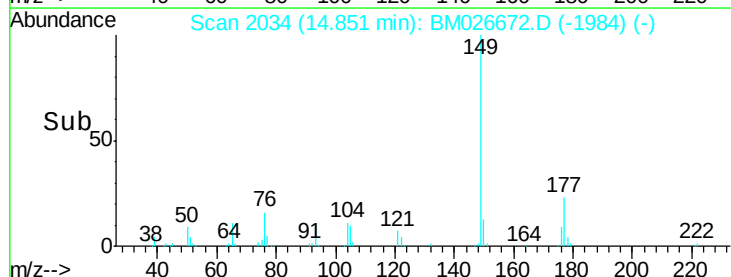
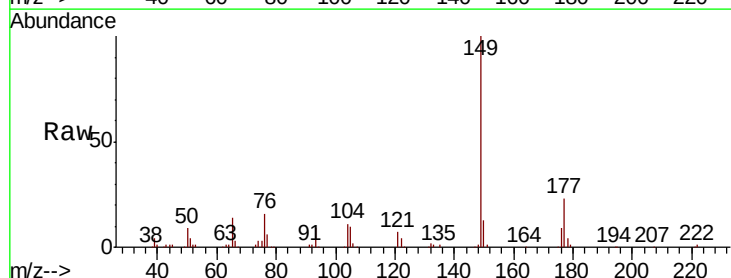
Manual Integrations
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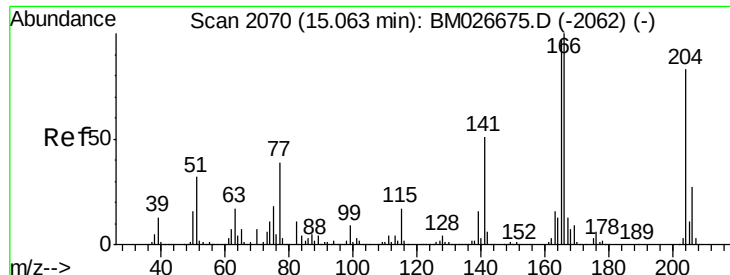
mohammad
 7/9/2020 10:56:07 AM



#60
 Diethylphthalate
 Concen: 4.709 ng
 RT: 14.85 min Scan# 2034
 Delta R.T. -0.01 min
 Lab File: BM026672.D
 Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.8	26.6
150	12.5	10.2	15.4





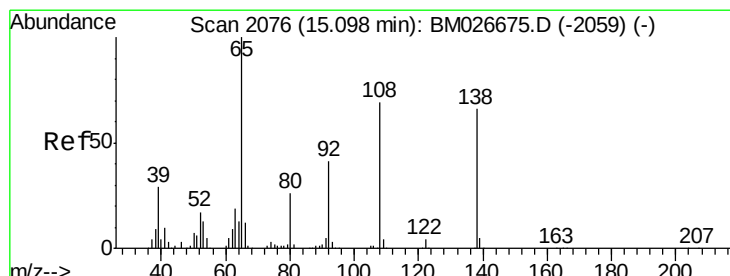
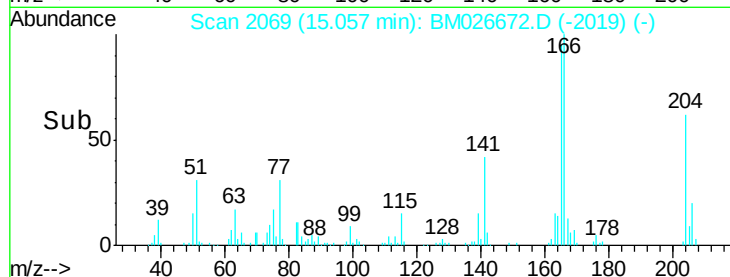
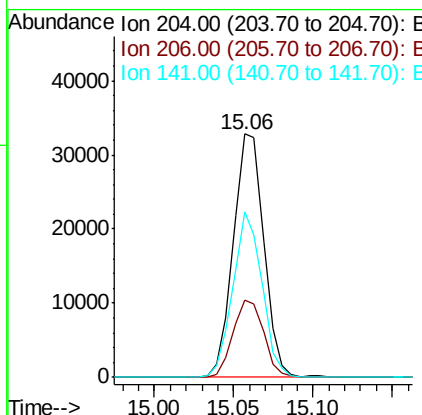
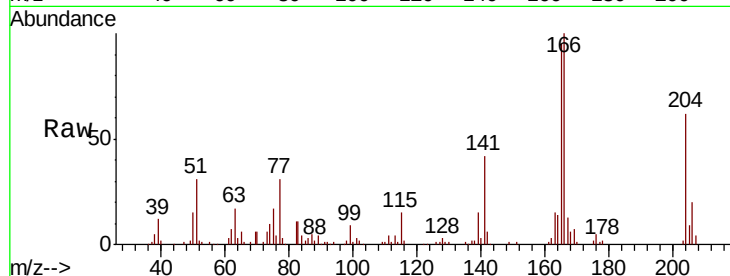
#61
4-Chlorophenyl-phenylether
Concen: 4.771 ng
RT: 15.06 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
204	100		
206	31.6	25.9	38.9
141	68.0	49.5	74.3

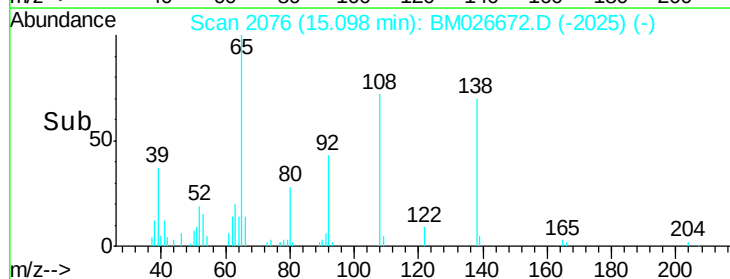
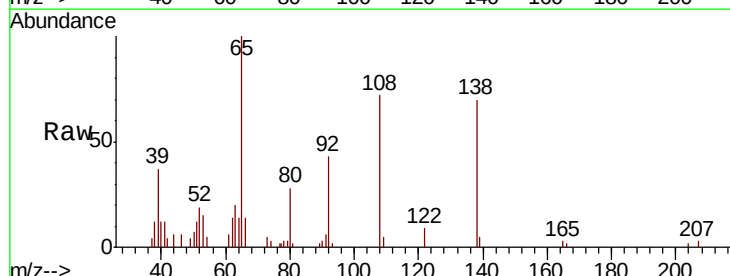
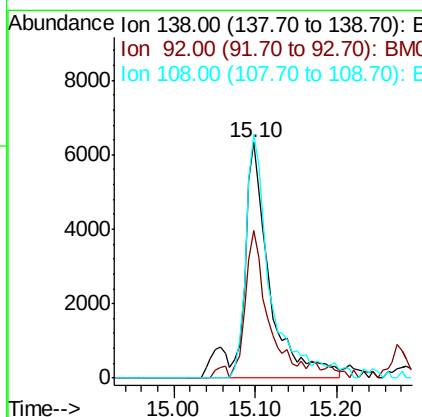
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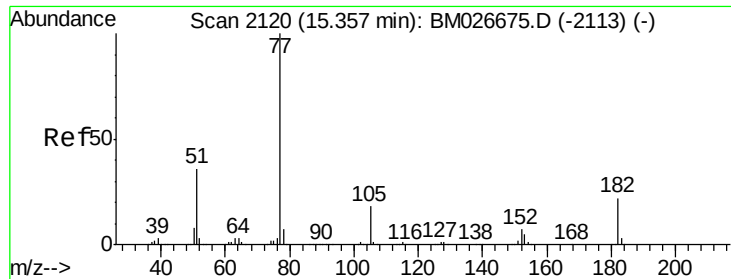
mohammad
7/9/2020 10:56:07 AM



#62
4-Nitroaniline
Concen: 3.621 ng m
RT: 15.10 min Scan# 2076
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
138	100		
92	62.5	41.5	81.5
108	103.5	84.8	124.8





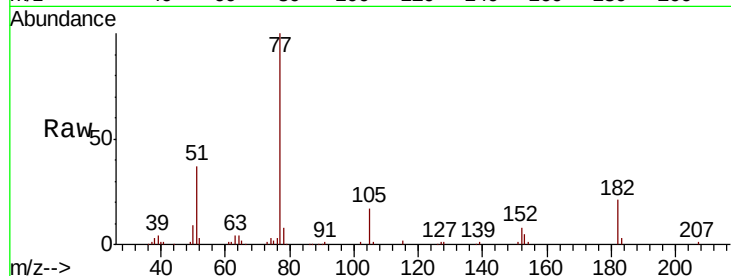
#63
Azobenzene
Concen: 4.592 ng
RT: 15.35 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ion	Ratio	Lower	Upper
77	100			
182	21.5	1.6	41.6	
105	17.1	0.0	37.8	
51	37.4	16.5	56.5	

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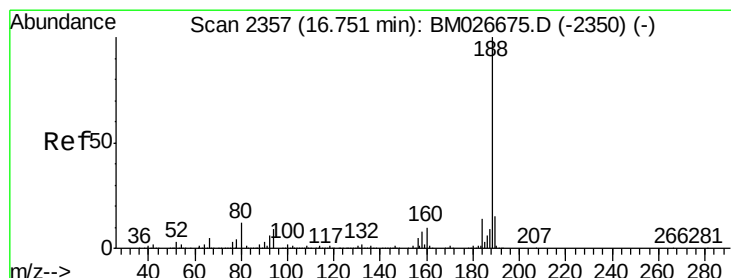
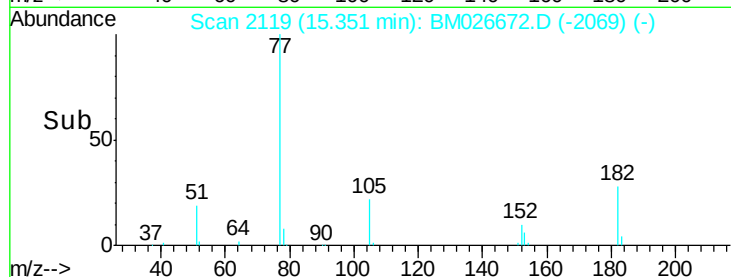
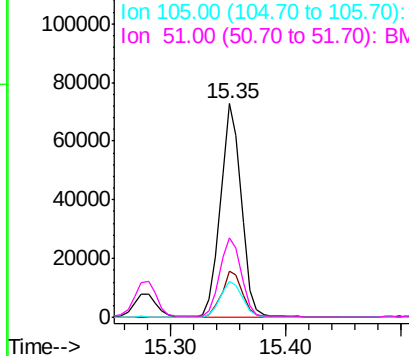


Abundance Ion 77.00 (76.70 to 77.70): BM026672.D (-2069) (-)

Ion 182.00 (181.70 to 182.70): E

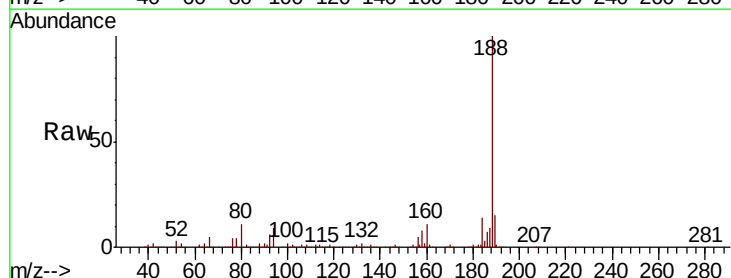
Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BM026672.D (-2069) (-)



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.75 min Scan# 2357
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

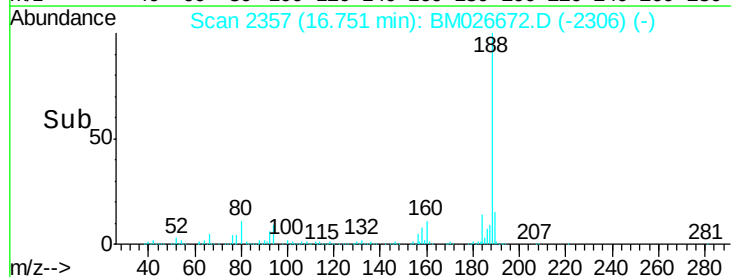
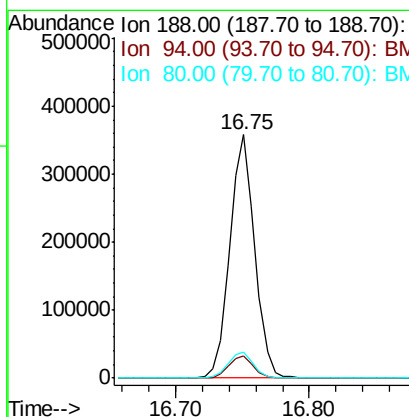
Tgt Ion	Ion	Ratio	Lower	Upper
188	100			
94	9.0	7.4	11.0	
80	10.8	9.3	13.9	

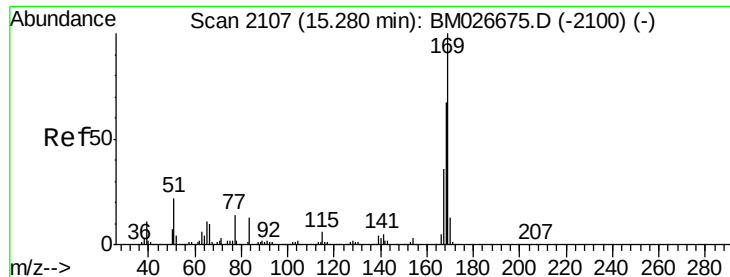


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM026672.D (-2306) (-)

Ion 80.00 (79.70 to 80.70): BM026672.D (-2306) (-)





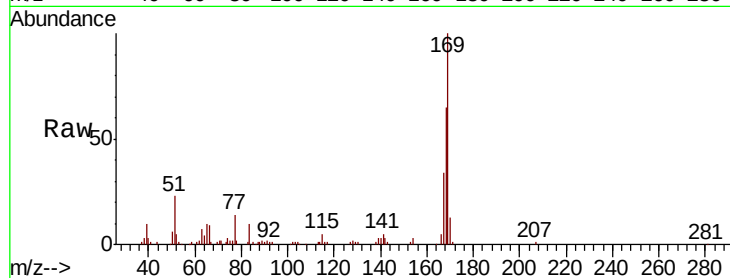
#66
n-Nitrosodiphenylamine
Concen: 4.555 ng
RT: 15.28 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

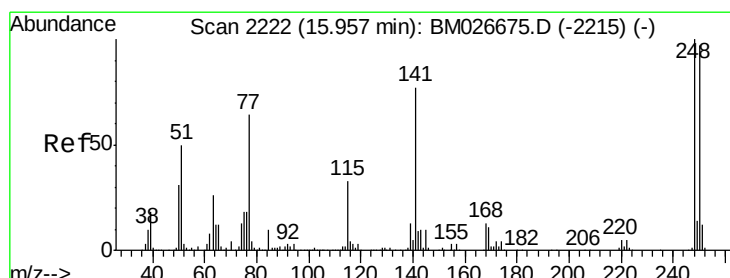
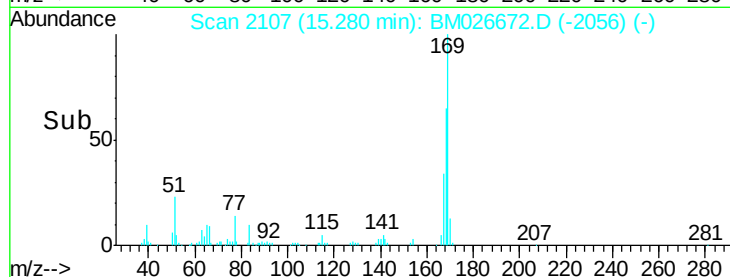
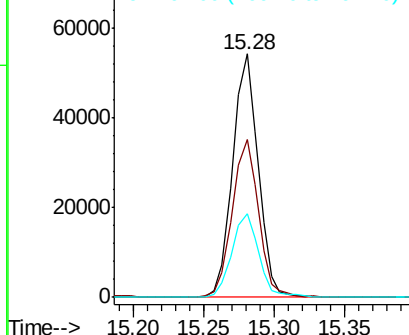
Tot Ion	Ratio	Lower	Upper
169	100		
168	64.6	53.8	80.8
167	34.1	28.6	43.0

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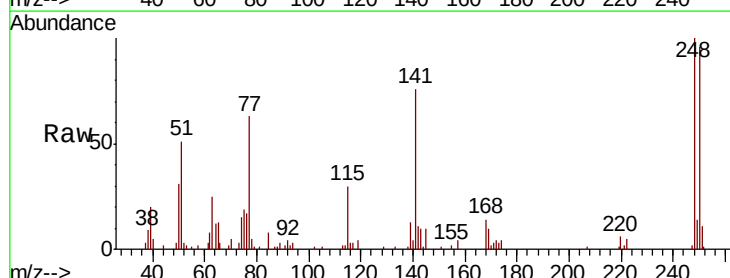


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

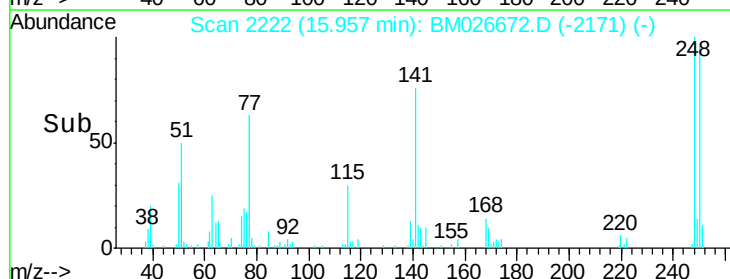
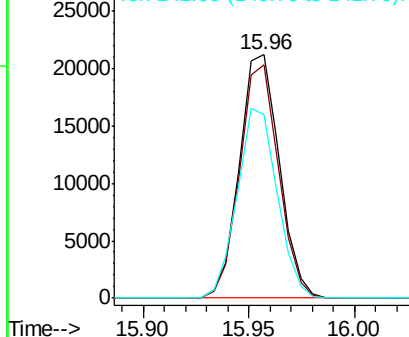


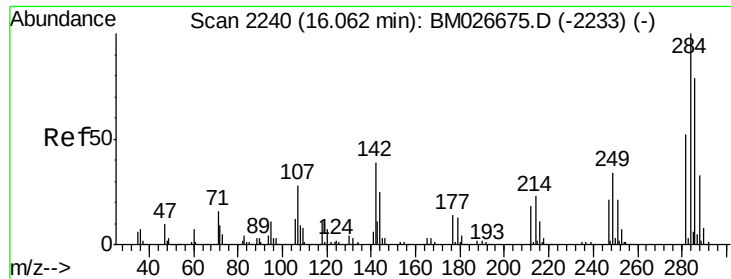
#67
4-Bromophenyl-phenylether
Concen: 4.799 ng
RT: 15.96 min Scan# 2222
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.9	77.4	116.2
141	75.6	61.9	92.9



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





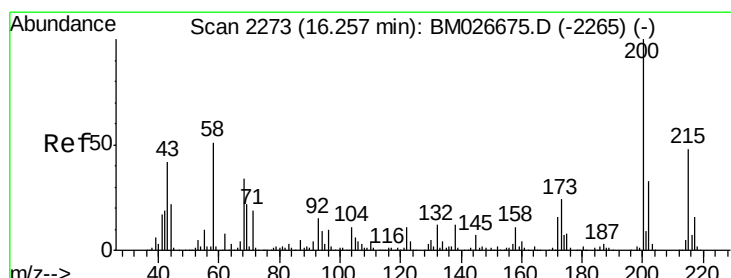
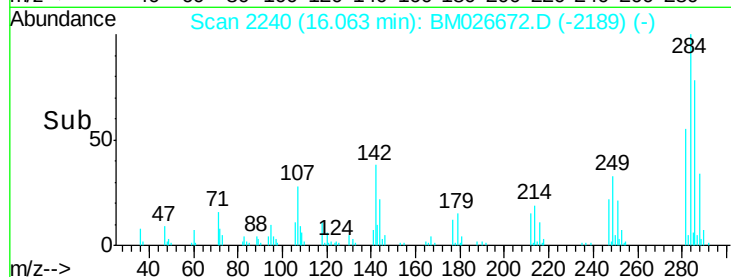
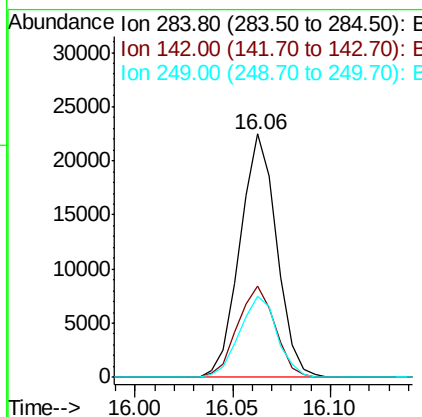
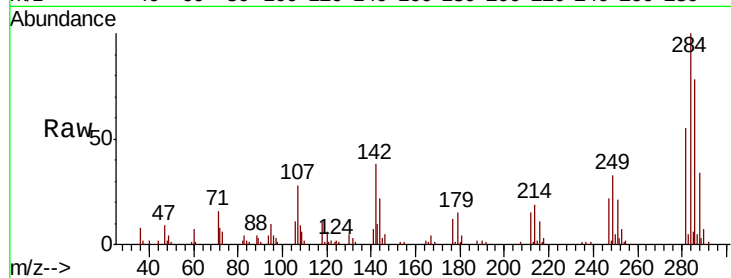
#68
Hexachlorobenzene
Concen: 4.806 ng
RT: 16.06 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
284	100		
142	37.6	31.1	46.7
249	33.1	27.4	41.0

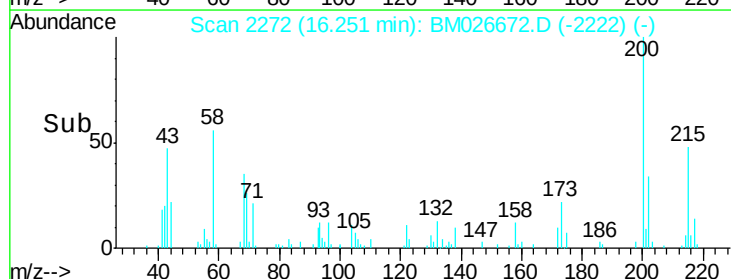
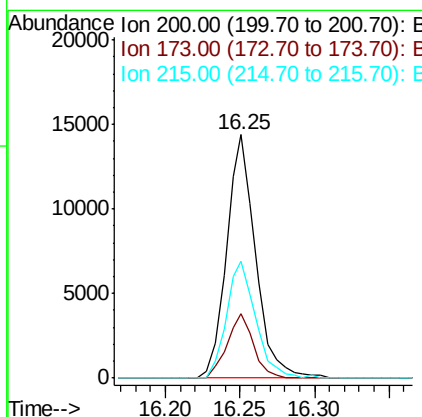
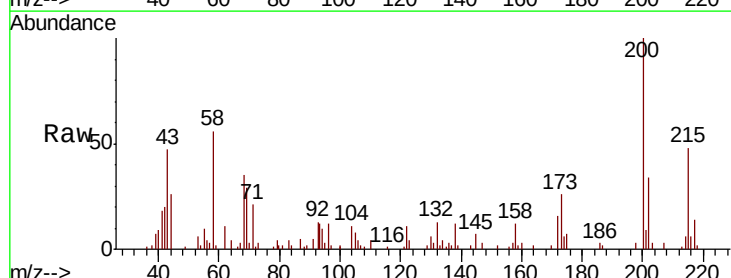
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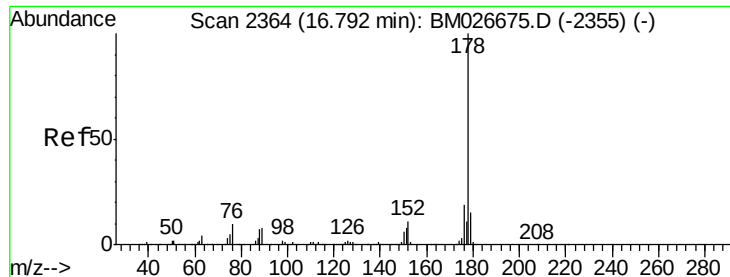
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#69
Atrazine
Concen: 4.383 ng
RT: 16.25 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.2	4.5	44.5
215	47.8	28.4	68.4





#71

Phenanthrene

Concen: 4.810 ng

RT: 16.79 min Scan# 2364

Delta R.T. 0.00 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Instrument :

BNA_M

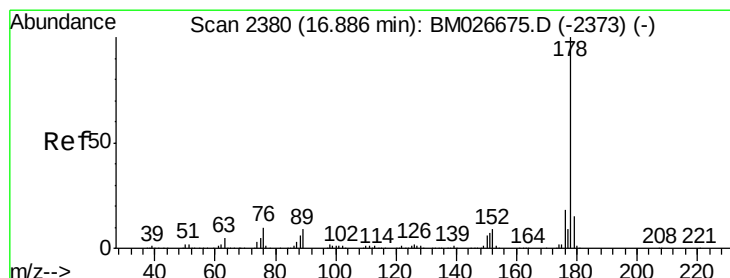
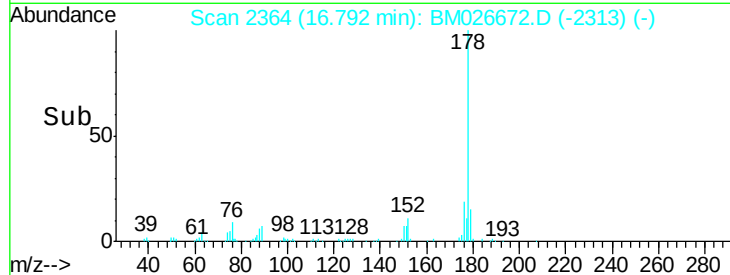
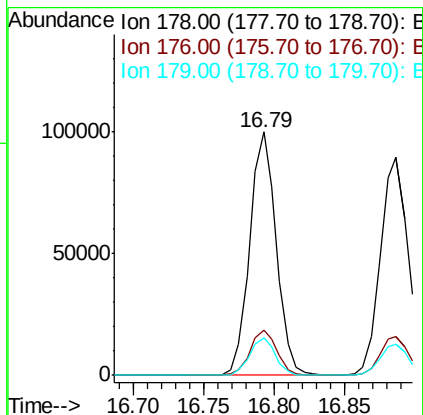
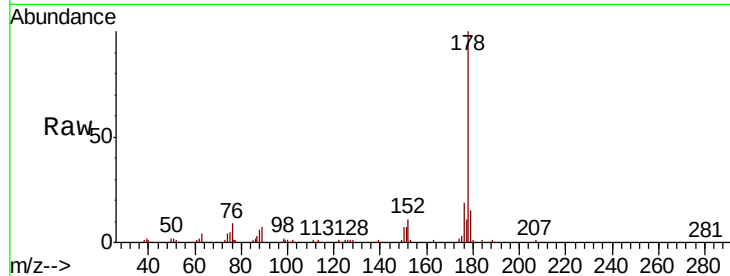
ClientSampled :

SSTDICC005

Tot Ion:178	Resp:	132437
Ion Ratio	Lower	Upper
178	100	
176	18.5	15.0 22.6
179	15.2	12.1 18.1

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#72

Anthracene

Concen: 4.687 ng

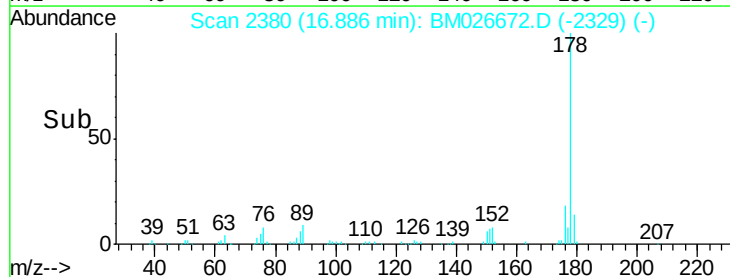
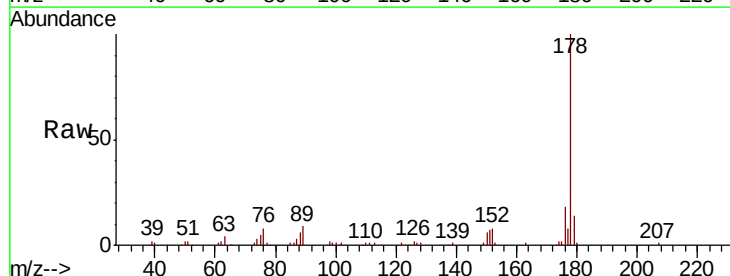
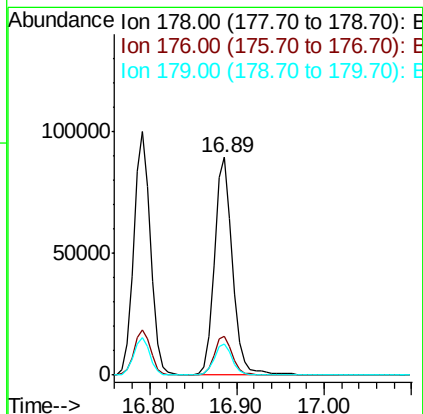
RT: 16.89 min Scan# 2380

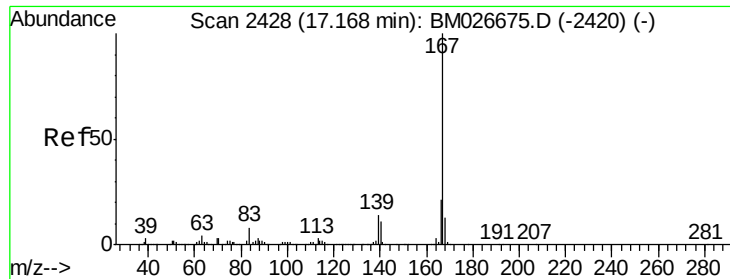
Delta R.T. 0.00 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Tgt Ion:178	Resp:	128530
Ion Ratio	Lower	Upper
178	100	
176	17.8	14.7 22.1
179	14.4	12.1 18.1





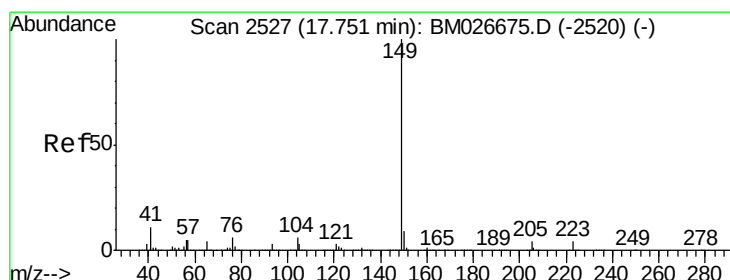
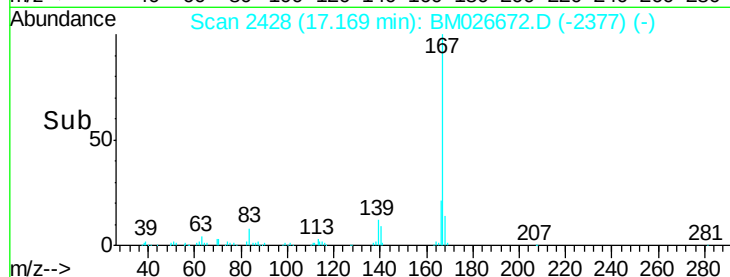
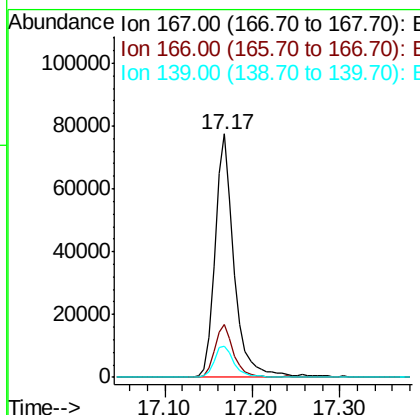
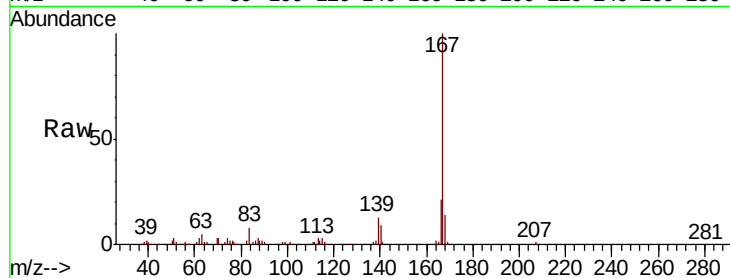
#73
 Carbazole
 Concen: 4.496 ng
 RT: 17.17 min Scan# 2428
 Delta R.T. 0.00 min
 Lab File: BM026672.D
 Acq: 07 Jul 2020 11:54

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.5	16.9	25.3
139	12.8	10.8	16.2

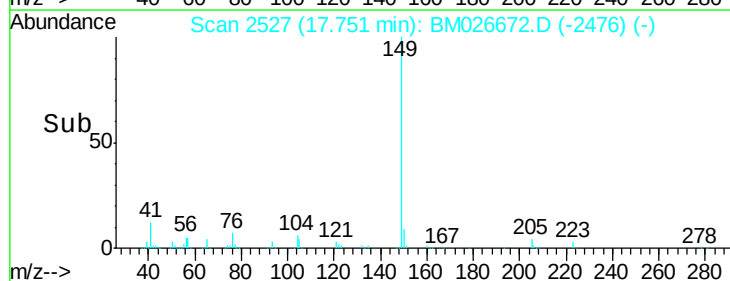
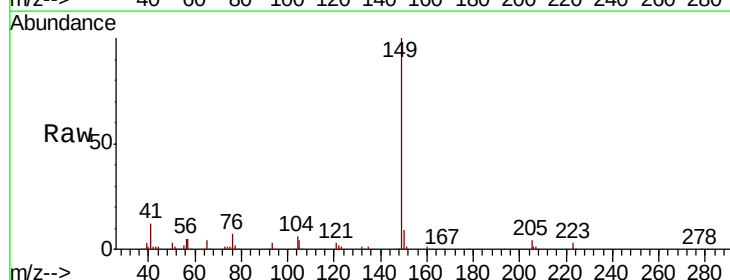
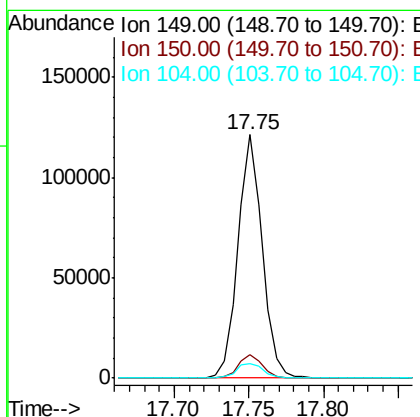
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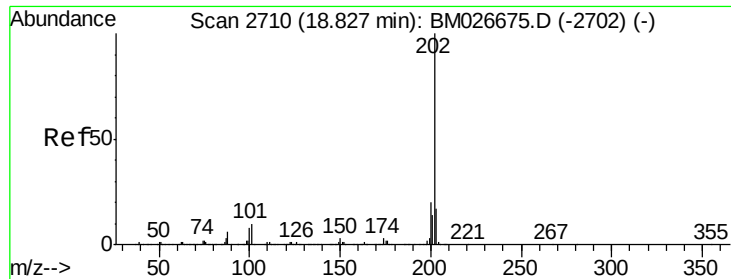
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#74
 Di-n-butylphthalate
 Concen: 4.249 ng
 RT: 17.75 min Scan# 2527
 Delta R.T. 0.00 min
 Lab File: BM026672.D
 Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.3	10.9
104	6.1	5.0	7.4





#75

Fluoranthene

Concen: 4.711 ng

RT: 18.82 min Scan# 2709

Delta R.T. -0.01 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Instrument :

BNA_M

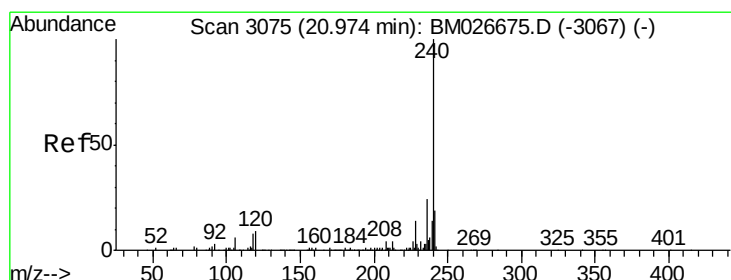
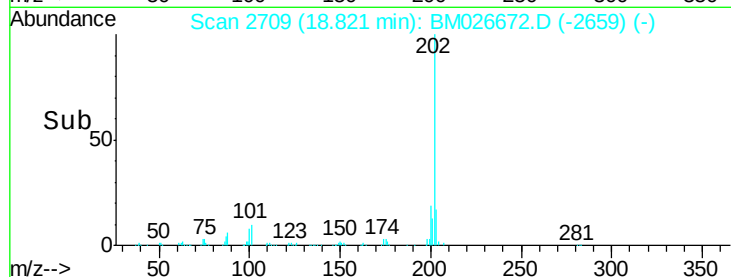
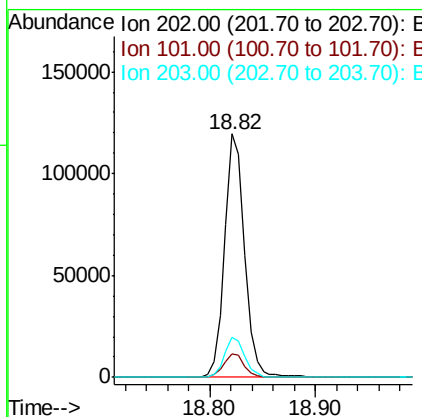
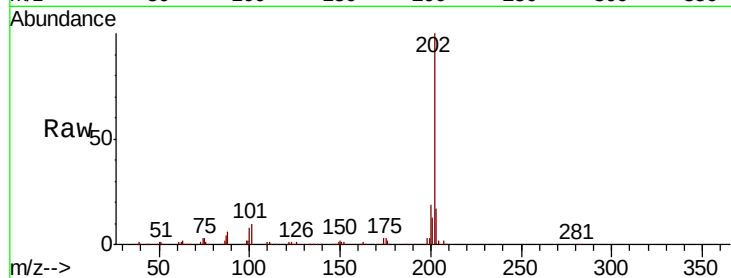
ClientSampleId :

SSTDIC005

Tot Ion	Ratio	Resp	Lower	Upper
202	100	156801		
101	9.5	0.0	30.1	
203	16.7	0.0	37.2	

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#76

Chrysene-d12

Concen: 20.000 ng

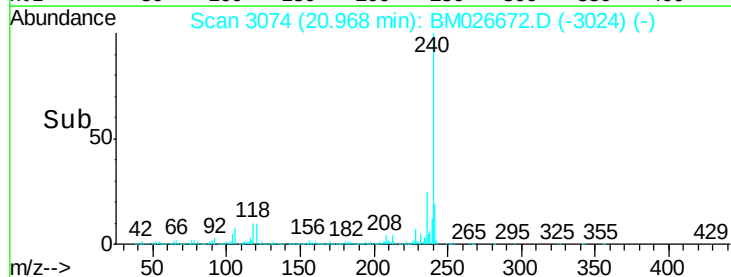
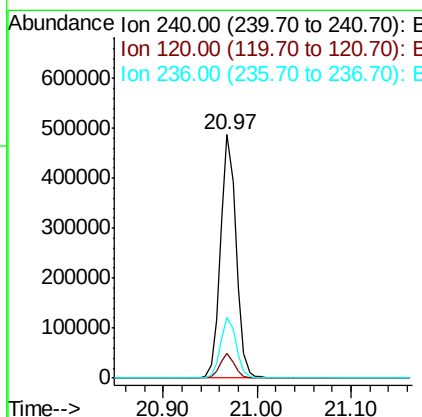
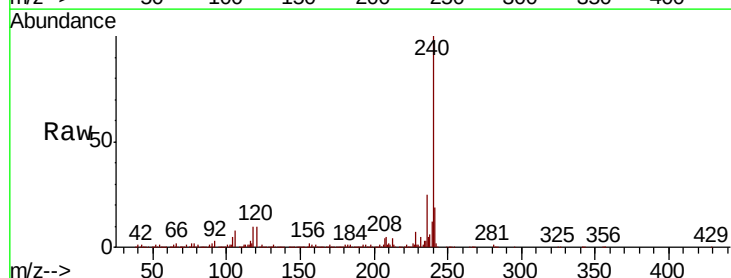
RT: 20.97 min Scan# 3074

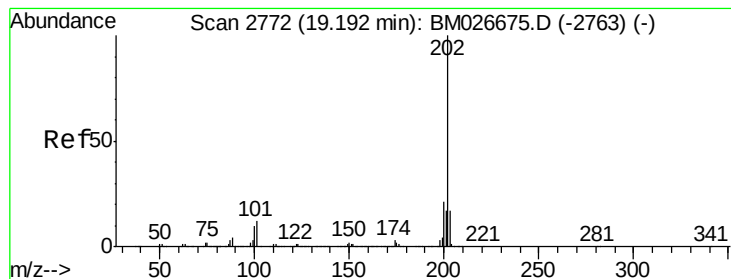
Delta R.T. -0.01 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	565385		
120	9.9	7.3	10.9	
236	24.8	19.4	29.2	





#78

Pvrene

Concen: 4.581 ng

RT: 19.19 min Scan# 2771

Delta R.T. -0.01 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Instrument :

BNA_M

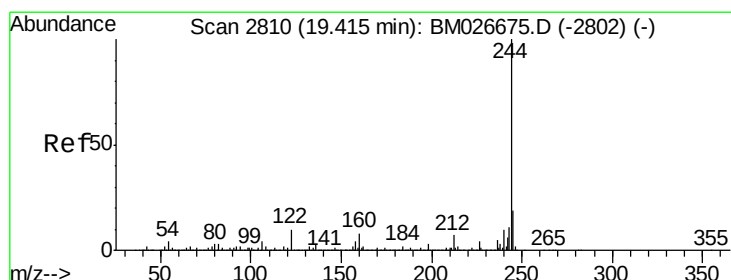
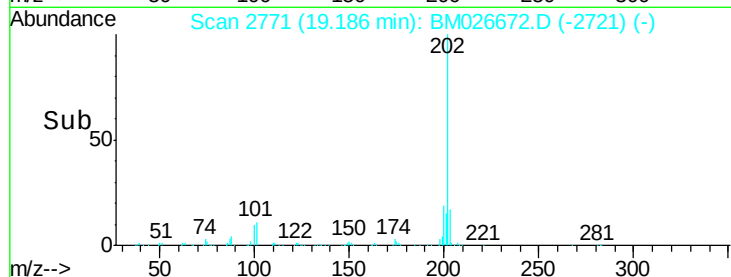
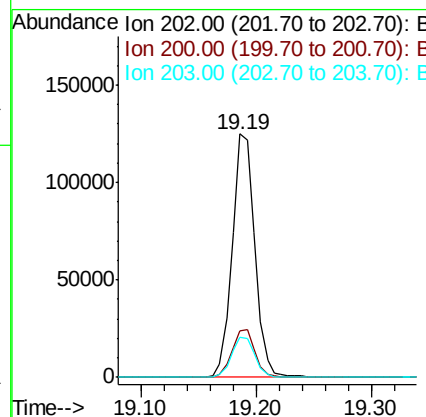
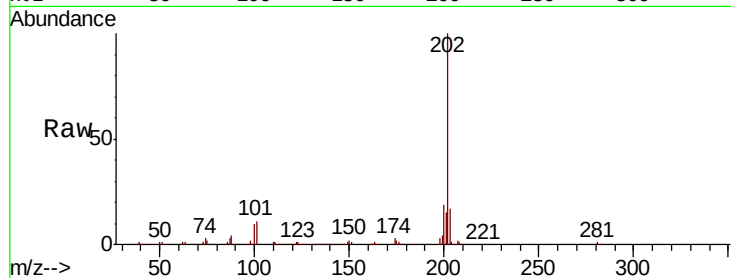
ClientSampleId :

SSTDICC005

Tot Ion:	202	Resp:	169273
Ion Ratio		Lower	Upper
202	100		
200	19.1	16.6	24.8
203	16.7	13.7	20.5

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#79

Terphenyl-d14

Concen: 9.113 ng

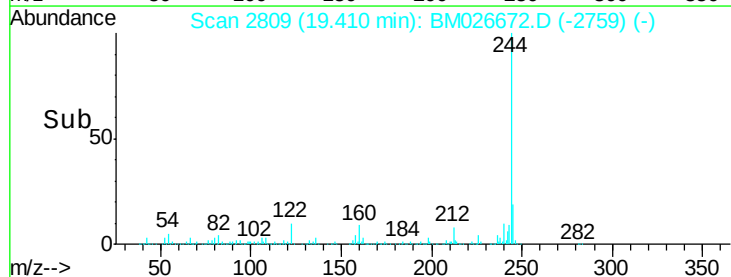
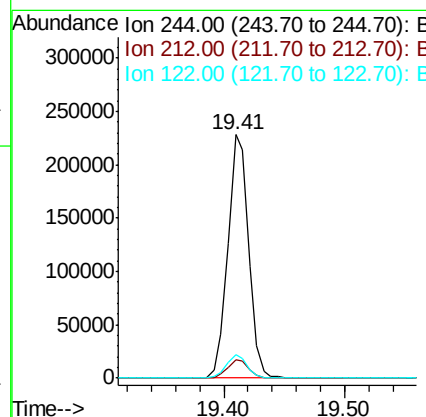
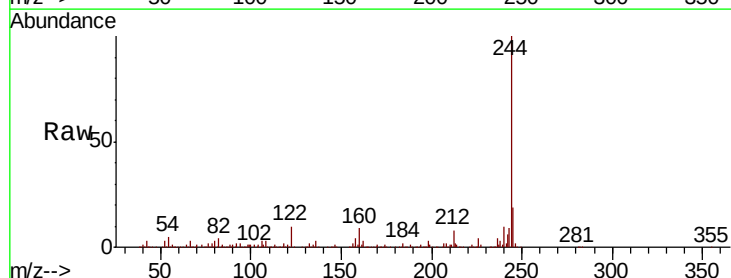
RT: 19.41 min Scan# 2809

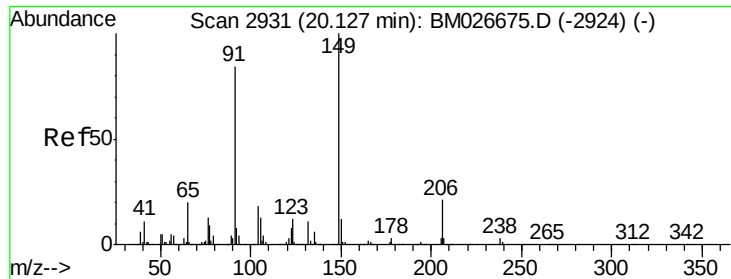
Delta R.T. -0.01 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Tgt Ion:	244	Resp:	270712
Ion Ratio		Lower	Upper
244	100		
212	7.7	5.9	8.9
122	9.8	8.2	12.4





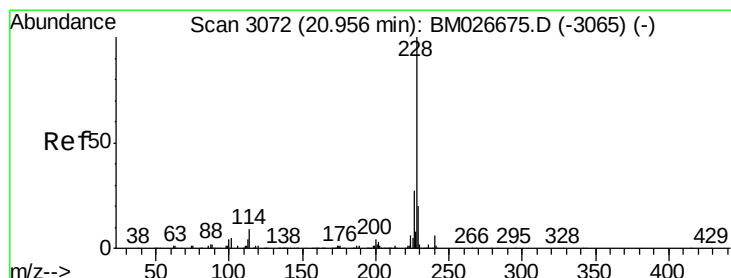
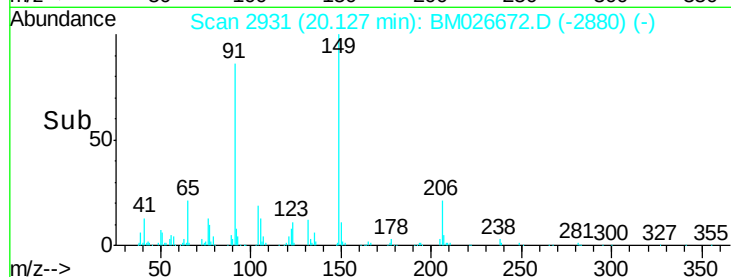
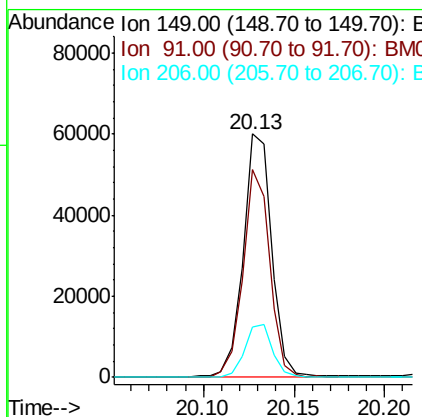
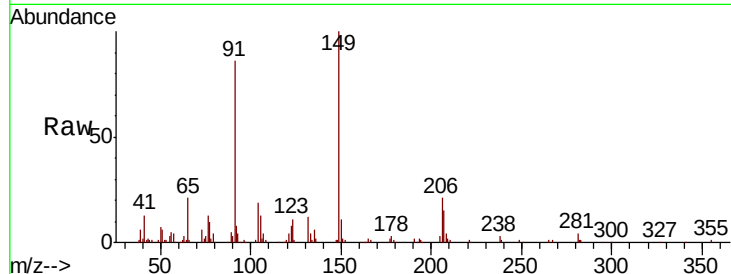
#80
Butylbenzylphthalate
Concen: 3.971 ng
RT: 20.13 min Scan# 2931
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
149	100		
91	85.5	67.6	101.4
206	20.7	16.7	25.1

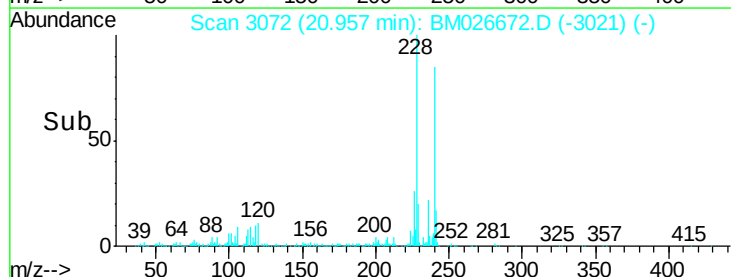
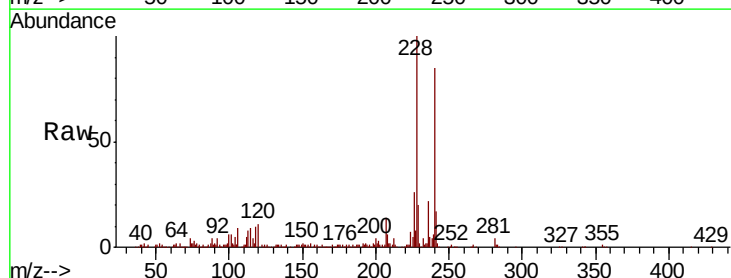
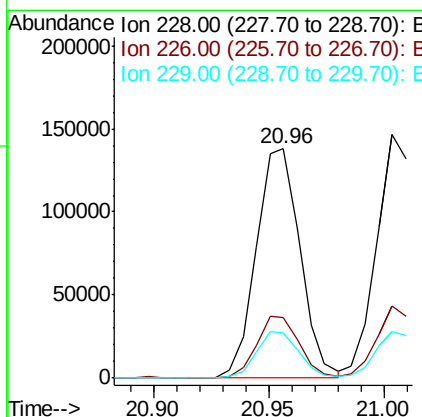
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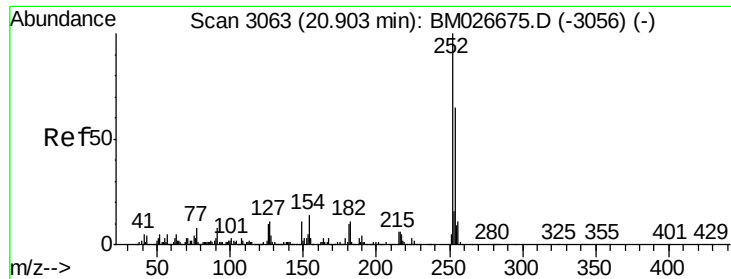
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#81
Benzo(a)anthracene
Concen: 4.783 ng
RT: 20.96 min Scan# 3072
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.2	21.4	32.2
229	19.6	15.6	23.4





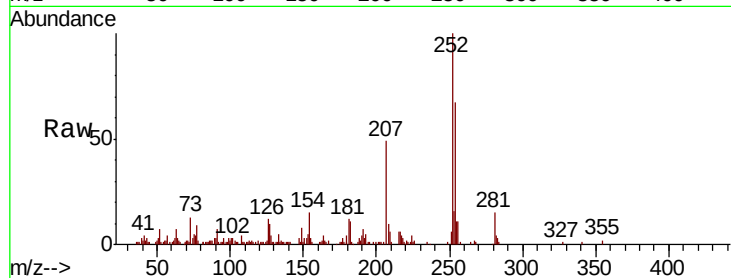
#82
3,3'-Dichlorobenzidine
Concen: 4.357 ng
RT: 20.90 min Scan# 3063
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
252	100		
254	67.5	51.9	77.9
126	11.8	8.2	12.2

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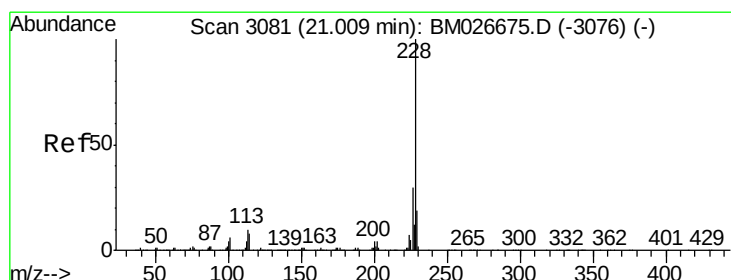
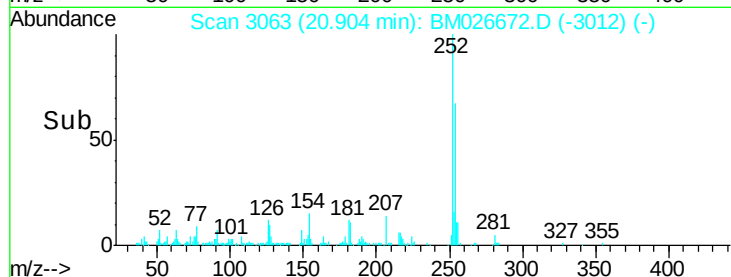
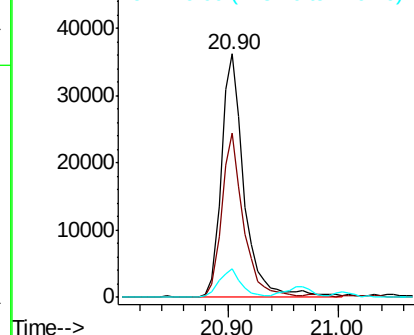


Abundance

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



#83
Chrysene
Concen: 4.900 ng
RT: 21.00 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

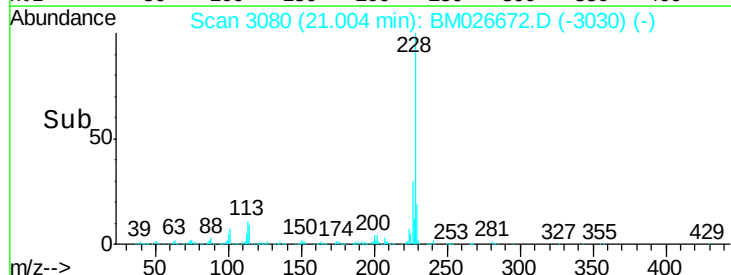
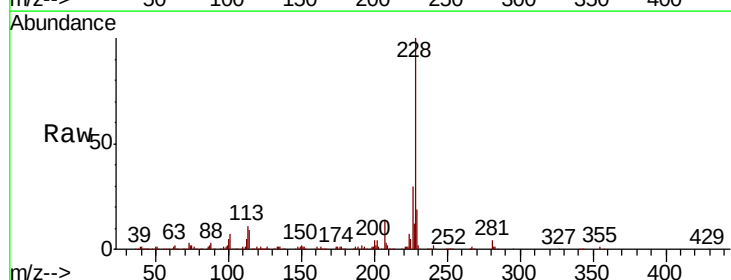
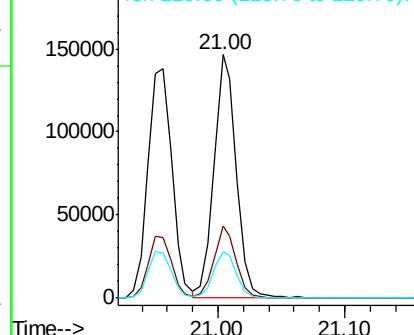
Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.7	35.5
229	19.4	15.4	23.0

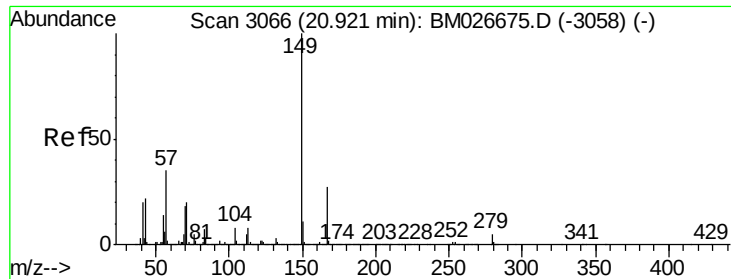
Abundance

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





#84

Bis(2-ethylhexyl)phthalate

Concen: 4.089 ng

RT: 20.92 min Scan# 3066

Delta R.T. 0.00 min

Lab File: BM026672.D

Acq: 07 Jul 2020 11:54

Instrument :

BNA_M

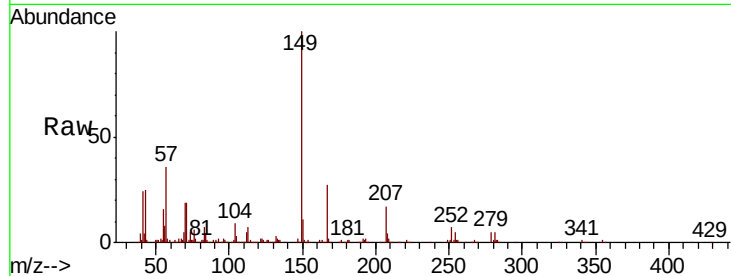
ClientSampleId :

SSTDICC005

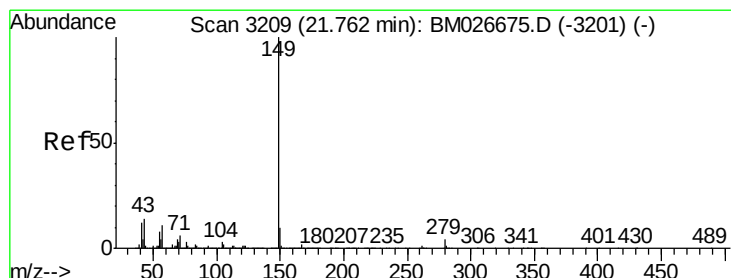
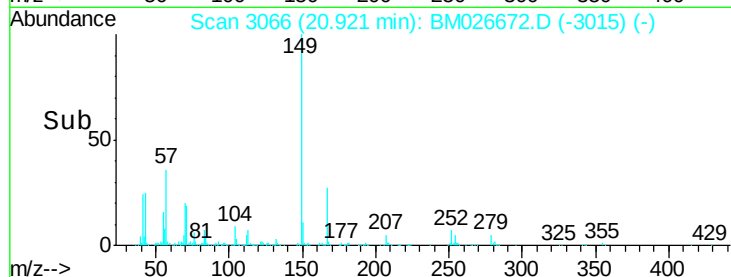
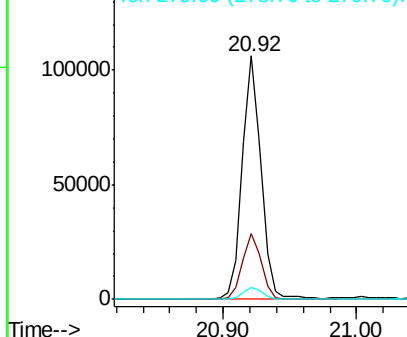
Tot Ion:	149	Resp:	103432
Ion Ratio	Lower	Upper	
149	100		
167	26.9	21.9	32.9
279	4.8	3.7	5.5

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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



#85

Di-n-octyl phthalate

Concen: 4.214 ng

RT: 21.76 min Scan# 3209

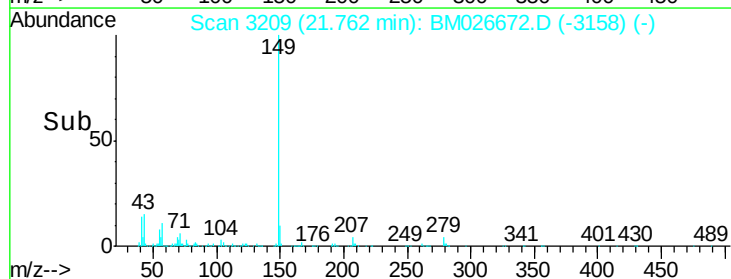
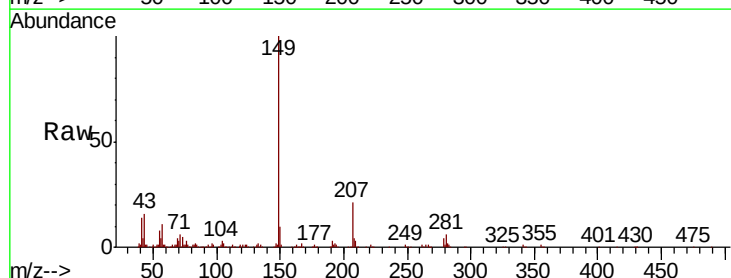
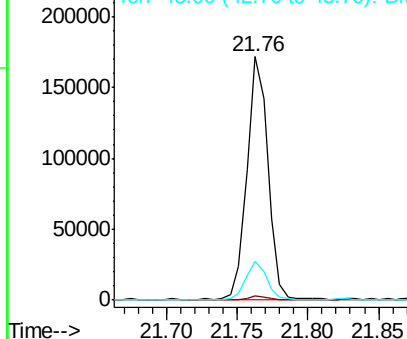
Delta R.T. 0.00 min

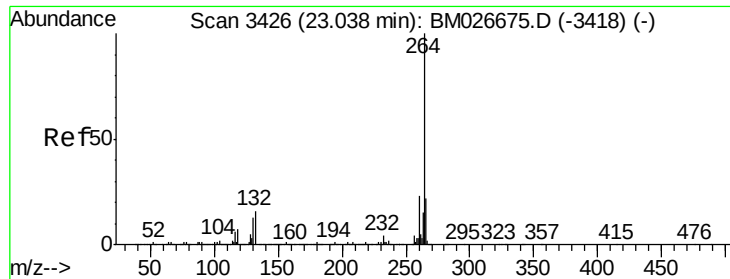
Lab File: BM026672.D

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Tgt Ion:	149	Resp:	177106
Ion Ratio	Lower	Upper	
149	100		
167	1.6	1.3	1.9
43	15.9	11.2	16.8

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): BM0





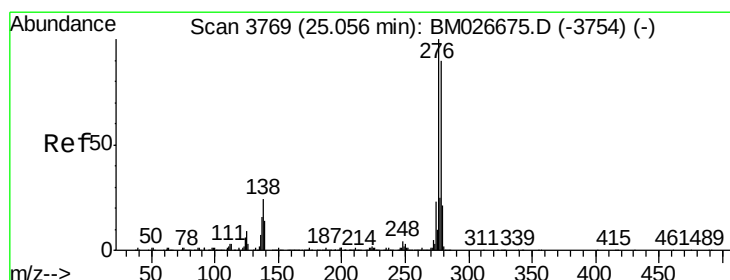
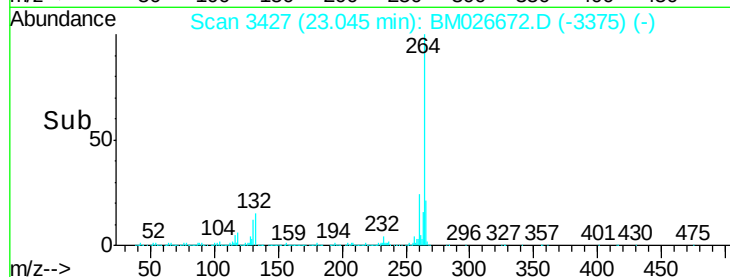
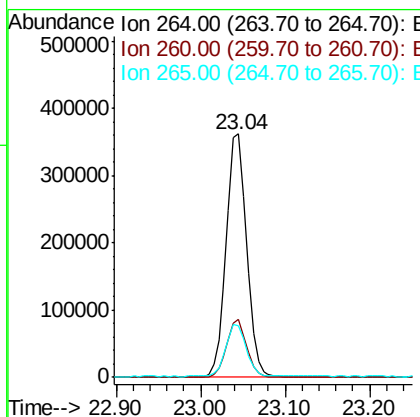
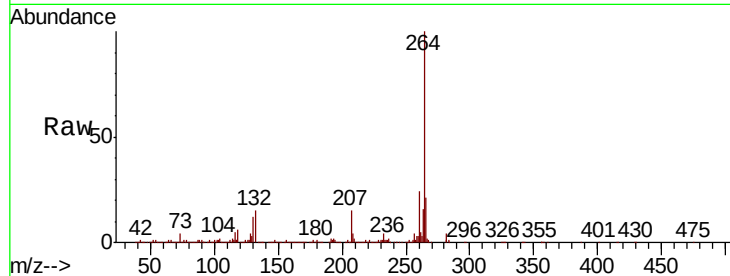
#86
Pervlene-d12
Concen: 20.000 ng
RT: 23.04 min Scan# 3427
Delta R.T. 0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.2	27.2
265	21.2	17.6	26.4

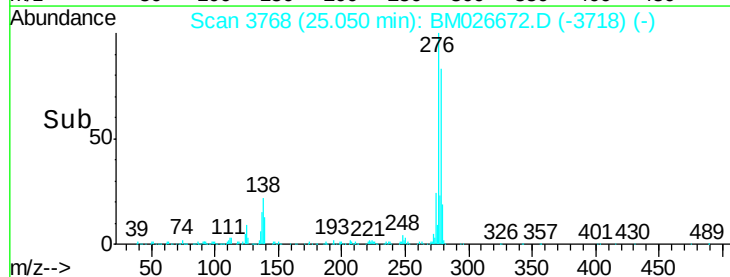
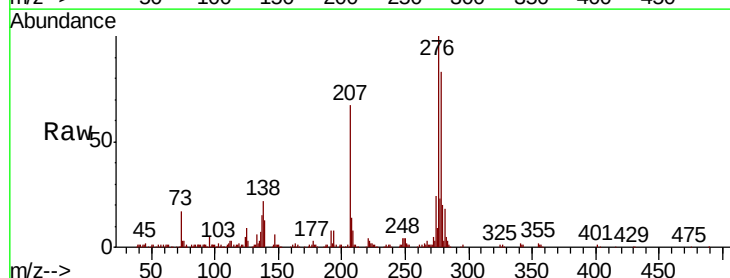
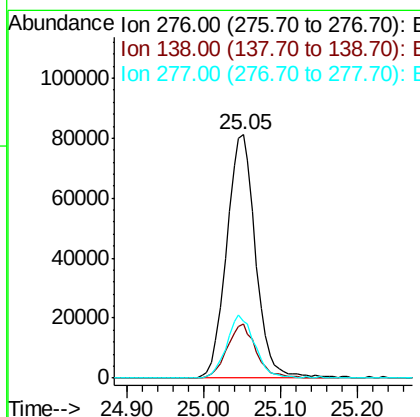
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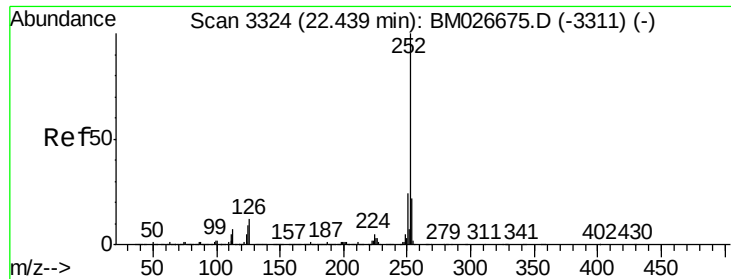
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#87
Indeno(1,2,3-cd)pyrene
Concen: 5.285 ng
RT: 25.05 min Scan# 3768
Delta R.T. -0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.3	18.4	27.6
277	25.1	20.0	30.0





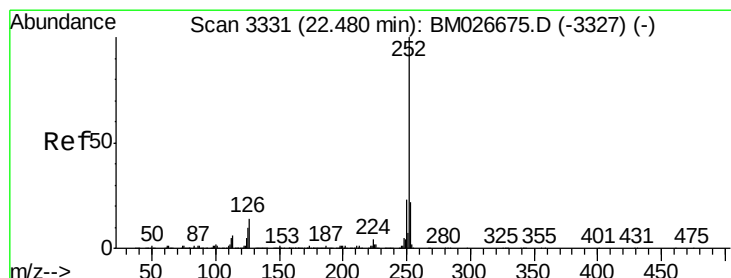
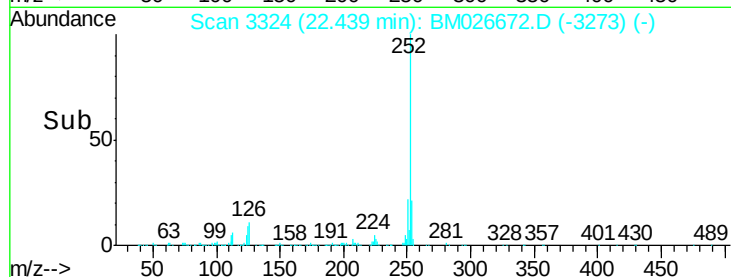
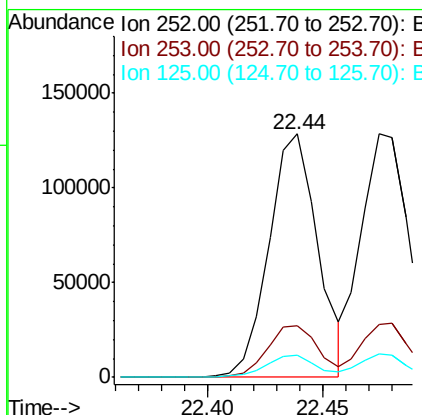
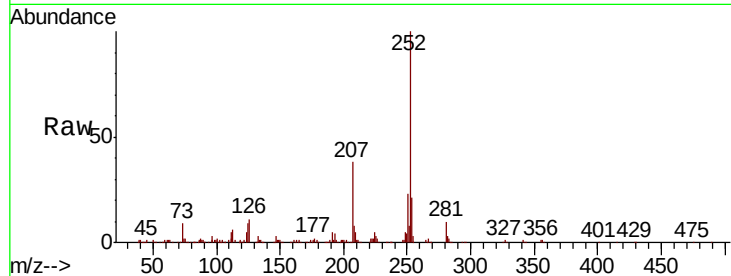
#88
Benzo(b)fluoranthene
Concen: 4.588 ng
RT: 22.44 min Scan# 3324
Delta R.T. 0.00 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	9.0	7.5	11.3

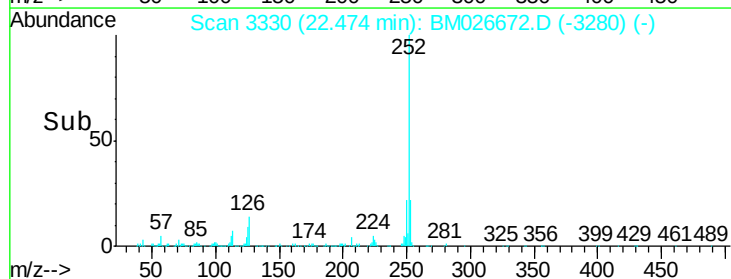
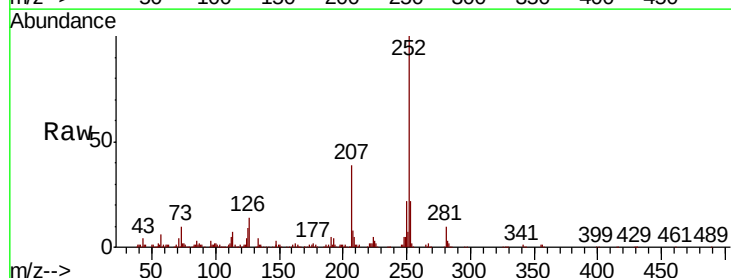
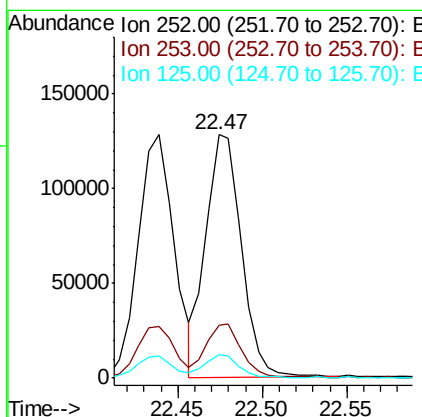
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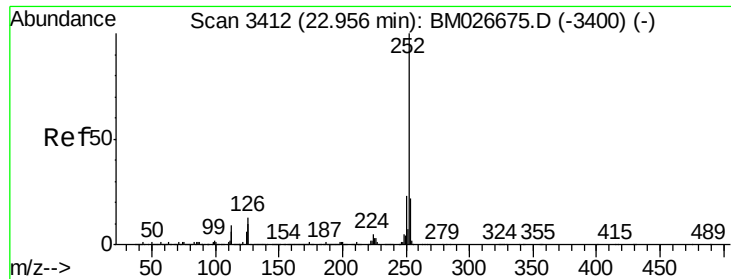
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#89
Benzo(k)fluoranthene
Concen: 4.653 ng
RT: 22.47 min Scan# 3330
Delta R.T. -0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	9.5	7.8	11.8





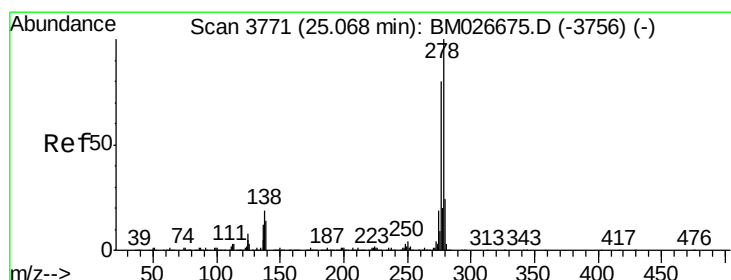
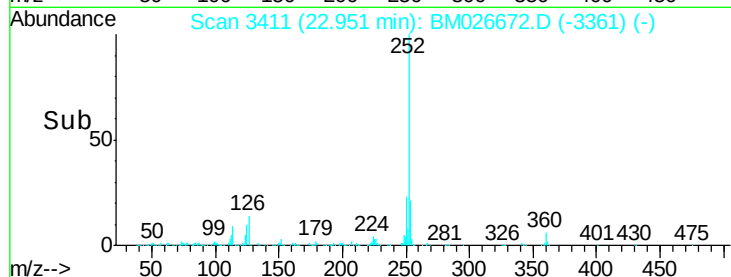
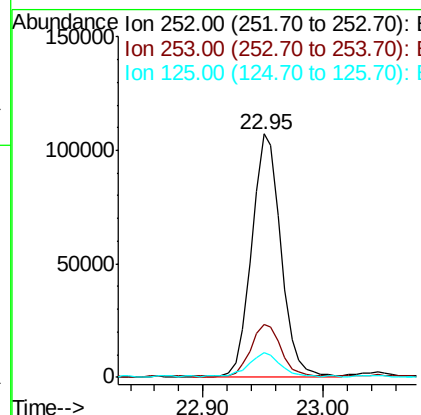
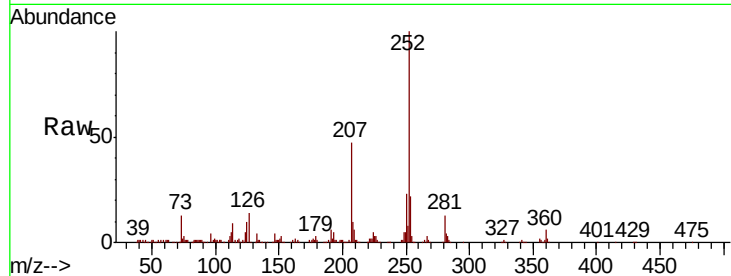
#90
Benzo(a)pyrene
Concen: 4.844 ng
RT: 22.95 min Scan# 3411
Delta R.T. -0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	10.2	8.2	12.4

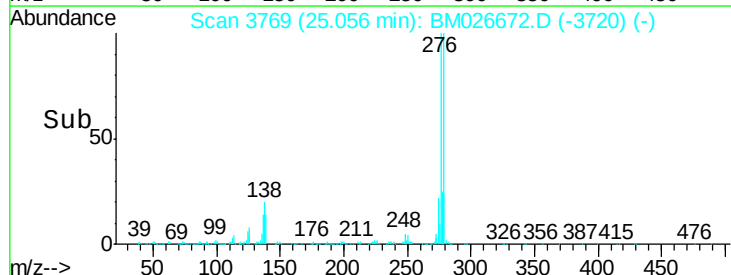
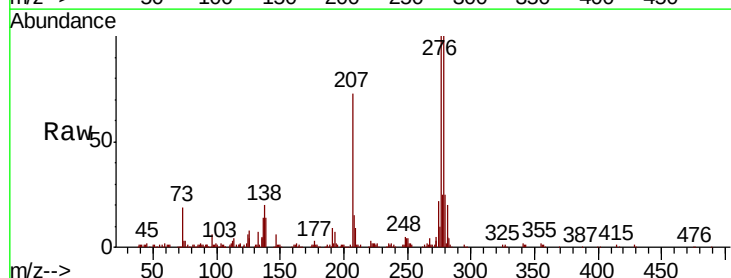
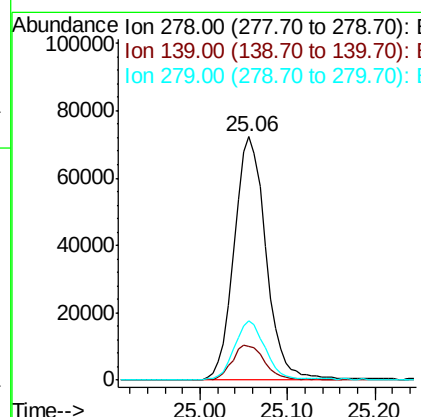
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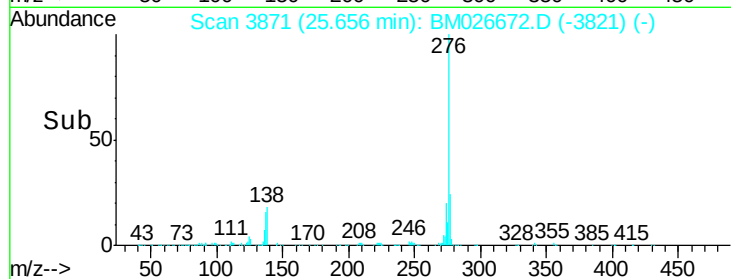
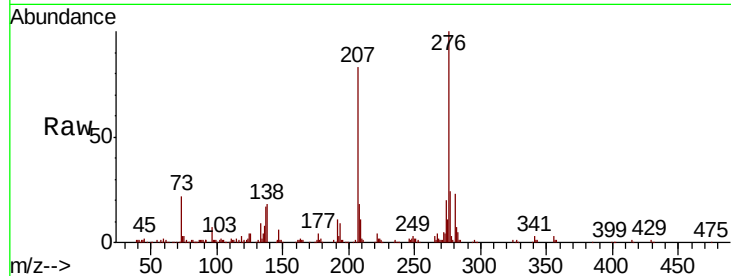
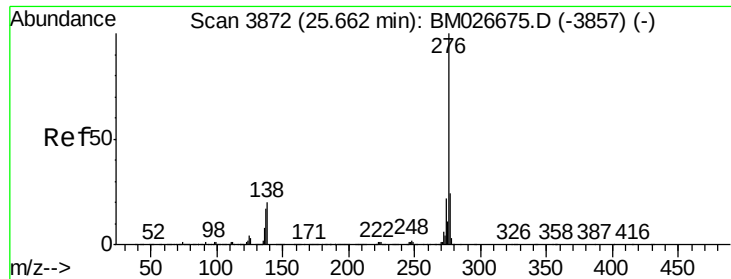
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#91
Dibenzo(a,h)anthracene
Concen: 5.257 ng
RT: 25.06 min Scan# 3769
Delta R.T. -0.01 min
Lab File: BM026672.D
Acq: 07 Jul 2020 11:54

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.6	11.2	16.8
279	24.6	19.0	28.4





#92
 Benzo(a,h,i)perylene
 Concen: 5.459 ng
 RT: 25.66 min Scan# 3871
 Delta R.T. -0.01 min
 Lab File: BM026672.D
 Acq: 07 Jul 2020 11:54

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion:	276	Resp:	171222
Ion Ratio	Lower	Upper	
276	100		
277	23.9	19.1	28.7
138	18.2	15.8	23.8

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