

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011222\
 Data File : BM033698.D
 Acq On : 12 Jan 2022 14:39
 Operator : CG/JU
 Sample : N1097-10MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TP-2DMS

Quant Time: Jan 13 07:50:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.966	152	84395	20.000	ng	0.00
21) Naphthalene-d8	10.784	136	402344	20.000	ng	0.00
39) Acenaphthene-d10	14.607	164	298292	20.000	ng	0.00
64) Phenanthrene-d10	17.342	188	696572	20.000	ng	0.00
76) Chrysene-d12	21.506	240	837638	20.000	ng	0.00
86) Perylene-d12	23.924	264	1035171	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.513	112	713488	133.334	ng	0.00
7) Phenol-d6	7.125	99	989127	137.149	ng	0.00
23) Nitrobenzene-d5	9.131	82	623001	71.510	ng	0.00
42) 2,4,6-Tribromophenol	16.089	330	483172	155.083	ng	0.00
45) 2-Fluorobiphenyl	13.236	172	1451784	63.747	ng	0.00
79) Terphenyl-d14	19.954	244	2740365	58.887	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.337	88	80036	33.370	ng	95
3) Pyridine	3.755	79	249644	40.198	ng	91
4) n-Nitrosodimethylamine	3.655	42	131109	42.256	ng	# 74
6) Aniline	7.284	93	258010	31.582	ng	95
8) 2-Chlorophenol	7.531	128	330284	56.444	ng	88
9) Benzaldehyde	7.096	77	183558	42.024	ng	90
10) Phenol	7.154	94	440793	60.791	ng	91
11) bis(2-Chloroethyl)ether	7.384	93	274799	48.042	ng	93
12) 1,3-Dichlorobenzene	7.854	146	311806	47.676	ng	93
13) 1,4-Dichlorobenzene	8.001	146	322529	48.222	ng	98
14) 1,2-Dichlorobenzene	8.325	146	309801	47.896	ng	98
15) Benzyl Alcohol	8.207	79	332694	56.509	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.501	45	373540	43.304	ng	97
17) 2-Methylphenol	8.413	107	297754	59.487	ng	94
18) Hexachloroethane	9.060	117	116996	46.164	ng	98
19) n-Nitroso-di-n-propyla...	8.778	70	240190	50.974	ng	91
20) 3+4-Methylphenols	8.743	107	412382	60.306	ng	95
22) Acetophenone	8.795	105	495494	45.918	ng	# 93
24) Nitrobenzene	9.172	77	369983	44.659	ng	92
25) Isophorone	9.707	82	667530	47.303	ng	97
26) 2-Nitrophenol	9.890	139	179652	51.467	ng	# 85
27) 2,4-Dimethylphenol	9.954	122	338967	58.169	ng	94
28) bis(2-Chloroethoxy)met...	10.190	93	399843	42.980	ng	98
29) 2,4-Dichlorophenol	10.431	162	346217	54.265	ng	98
30) 1,2,4-Trichlorobenzene	10.648	180	311941	43.774	ng	99
31) Naphthalene	10.837	128	1015264	46.040	ng	100
32) Benzoic acid	10.095	122	327120	79.778	ng	# 86
33) 4-Chloroaniline	10.937	127	140006	16.091	ng	94
34) Hexachlorobutadiene	11.131	225	192755	41.412	ng	95
35) Caprolactam	11.719	113	79785	45.088	ng	# 78
36) 4-Chloro-3-methylphenol	12.066	107	433766	58.528	ng	97
37) 2-Methylnaphthalene	12.442	142	768311	51.561	ng	99
38) 1-Methylnaphthalene	12.660	142	721159	49.794	ng	100
40) 1,2,4,5-Tetrachloroben...	12.813	216	385907	40.924	ng	100
41) Hexachlorocyclopentadiene	12.795	237	385245	64.944	ng	98
43) 2,4,6-Trichlorophenol	13.048	196	288468	46.893	ng	98

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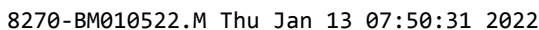
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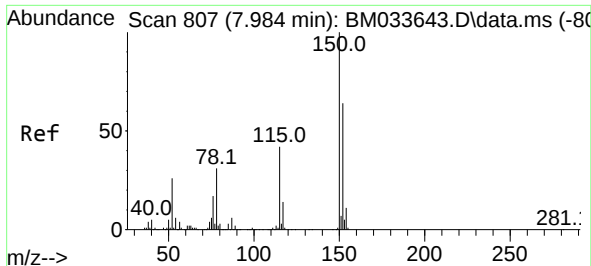
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.119	196	326290	50.134	ng	97
46) 1,1'-Biphenyl	13.448	154	1027954	42.189	ng	98
47) 2-Chloronaphthalene	13.489	162	773985	42.304	ng	98
48) 2-Nitroaniline	13.683	65	287851	50.155	ng	# 83
49) Acenaphthylene	14.330	152	1330721	46.607	ng	99
50) Dimethylphthalate	14.066	163	1056659	45.631	ng	98
51) 2,6-Dinitrotoluene	14.177	165	233684	52.108	ng	90
52) Acenaphthene	14.672	154	814245	43.841	ng	99
53) 3-Nitroaniline	14.501	138	127680	26.677	ng	90
54) 2,4-Dinitrophenol	14.707	184	273149	131.966	ng	89
55) Dibenzofuran	15.001	168	1279094	45.944	ng	97
56) 4-Nitrophenol	14.813	139	518520	136.701	ng	# 86
57) 2,4-Dinitrotoluene	14.960	165	352361	61.533	ng	84
58) Fluorene	15.648	166	1053490	49.398	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.230	232	302365	55.022	ng	99
60) Diethylphthalate	15.424	149	1122345	47.048	ng	99
61) 4-Chlorophenyl-phenyle...	15.642	204	503511	45.756	ng	94
62) 4-Nitroaniline	15.660	138	265730	57.002	ng	92
63) Azobenzene	15.936	77	1063435	45.092	ng	94
65) 4,6-Dinitro-2-methylph...	15.719	198	180074	47.084	ng	86
66) n-Nitrosodiphenylamine	15.854	169	932303	39.605	ng	98
67) 4-Bromophenyl-phenylether	16.536	248	319614	41.481	ng	96
68) Hexachlorobenzene	16.654	284	370057	42.173	ng	99
69) Atrazine	16.801	200	370137	45.833	ng	99
70) Pentachlorophenol	16.995	266	616452	115.521	ng	98
71) Phenanthrene	17.383	178	2077257	52.115	ng	99
72) Anthracene	17.477	178	1907920	48.798	ng	99
73) Carbazole	17.742	167	1802368	48.898	ng	99
74) Di-n-butylphthalate	18.313	149	2096796	44.070	ng	99
75) Fluoranthene	19.395	202	2674005	63.903	ng	99
77) Benzidine	19.571	184	1144442	45.523	ng	99
78) Pyrene	19.754	202	2768790	46.949	ng	99
80) Butylbenzylphthalate	20.642	149	1099453	41.739	ng	95
81) Benzo(a)anthracene	21.489	228	2749041	48.398	ng	99
82) 3,3'-Dichlorobenzidine	21.418	252	669317	33.217	ng	100
83) Chrysene	21.542	228	2671163	49.142	ng	99
84) Bis(2-ethylhexyl)phtha...	21.424	149	1595875	39.773	ng	# 98
85) Di-n-octyl phthalate	22.353	149	3010674	46.140	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.471	276	3536390	46.326	ng	100
88) Benzo(b)fluoranthene	23.189	252	3159519	47.873	ng	99
89) Benzo(k)fluoranthene	23.242	252	3051166	47.701	ng	99
90) Benzo(a)pyrene	23.824	252	3186977	58.183	ng	99
91) Dibenzo(a,h)anthracene	26.483	278	2974446	46.912	ng	97
92) Benzo(g,h,i)perylene	27.253	276	2879361	46.190	ng	98

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

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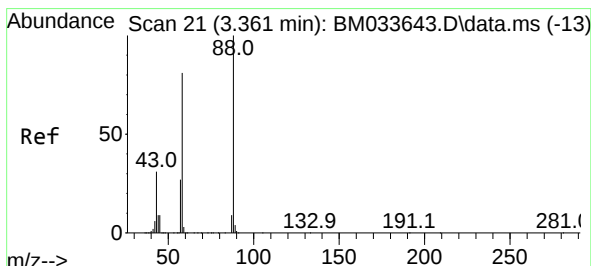
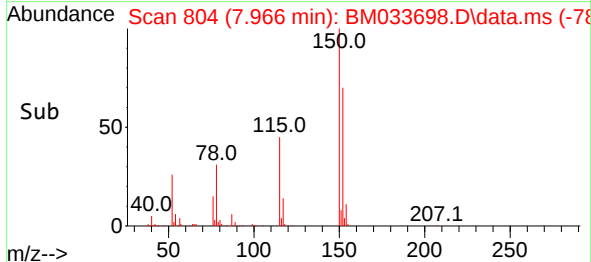
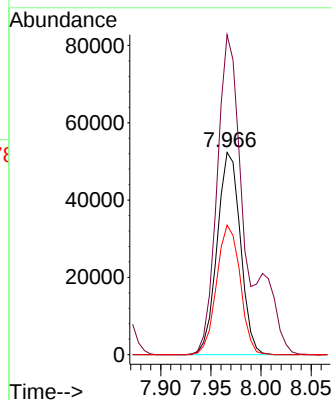
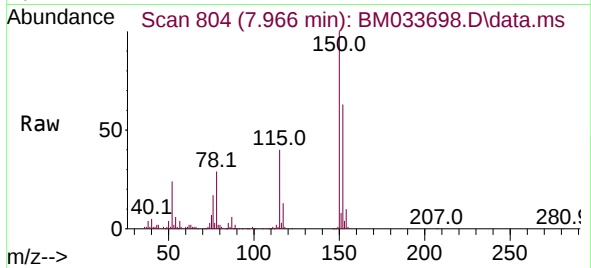




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.966 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM033698.D
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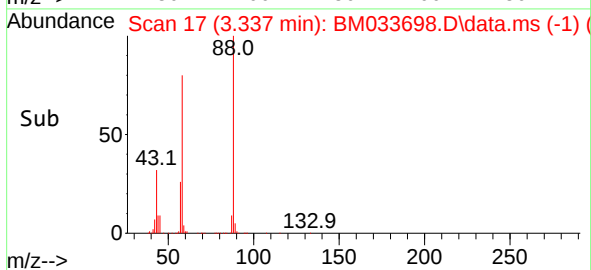
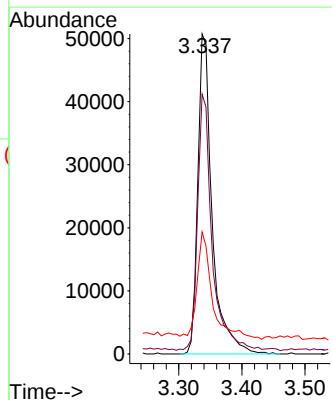
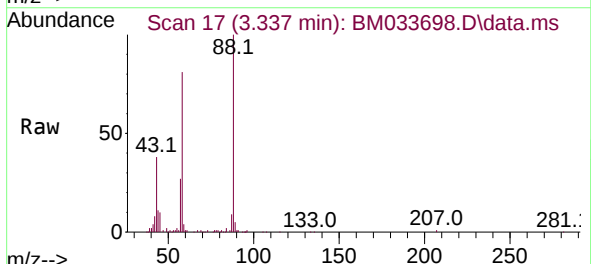
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TP-2DMS

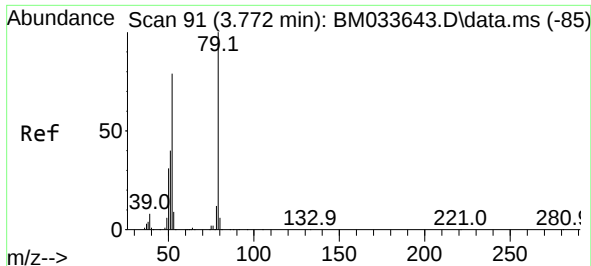
Tgt Ion:152 Resp: 84395
Ion Ratio Lower Upper
152 100
150 158.2 128.9 193.3
115 64.0 53.0 79.6



#2
1,4-Dioxane
Concen: 33.370 ng
RT: 3.337 min Scan# 17
Delta R.T. -0.012 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion: 88 Resp: 80036
Ion Ratio Lower Upper
88 100
58 80.1 67.0 100.4
43 35.7 31.6 47.4

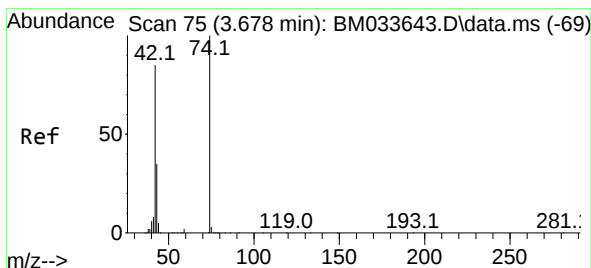
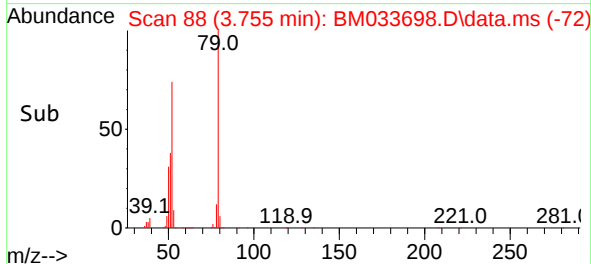
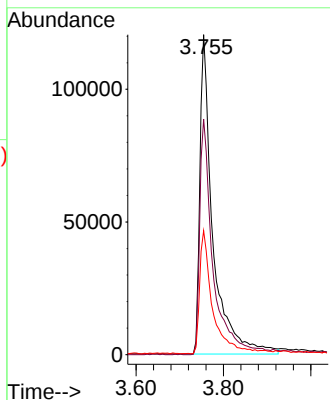
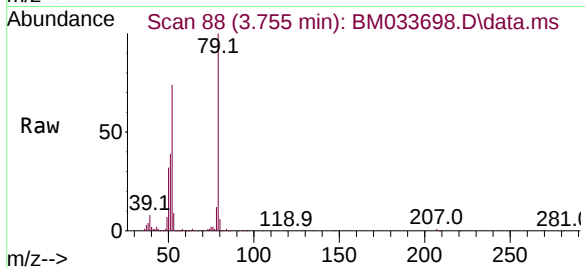




#3
 Pyridine
 Concen: 40.198 ng
 RT: 3.755 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BM033698.D
 Acq: 12 Jan 2022 14:39

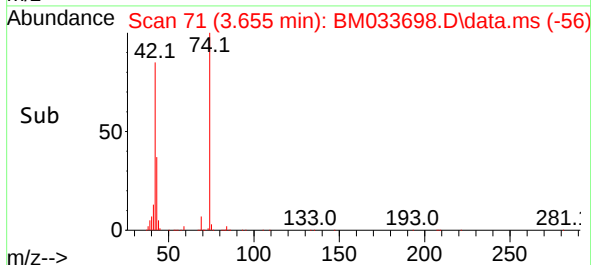
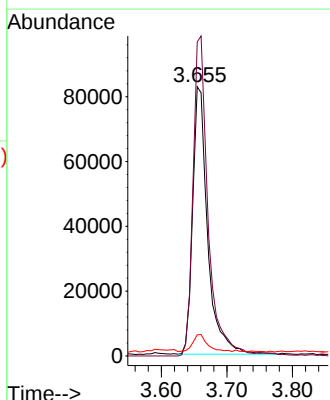
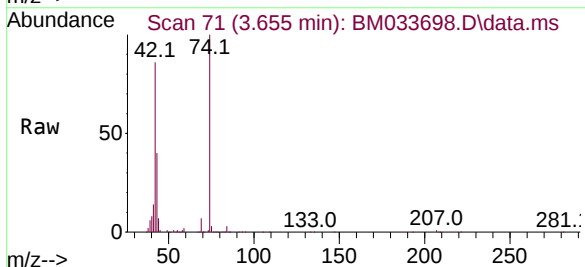
Instrument :
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 ClientSampleId :
 TP-2DMS

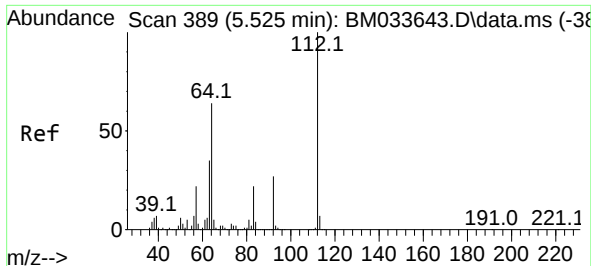
Tgt Ion: 79 Resp: 249644
 Ion Ratio Lower Upper
 79 100
 52 73.7 65.4 98.2
 51 38.7 34.8 52.2



#4
 n-Nitrosodimethylamine
 Concen: 42.256 ng
 RT: 3.655 min Scan# 71
 Delta R.T. -0.012 min
 Lab File: BM033698.D
 Acq: 12 Jan 2022 14:39

Tgt Ion: 42 Resp: 131109
 Ion Ratio Lower Upper
 42 100
 74 116.6 72.5 108.7
 44 7.8 5.4 8.2

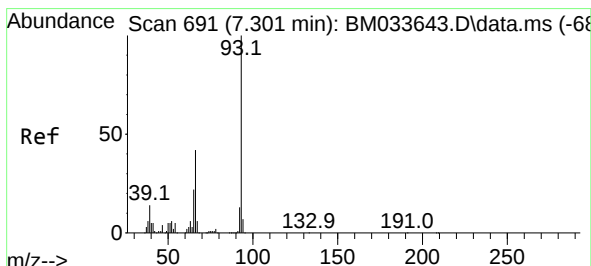
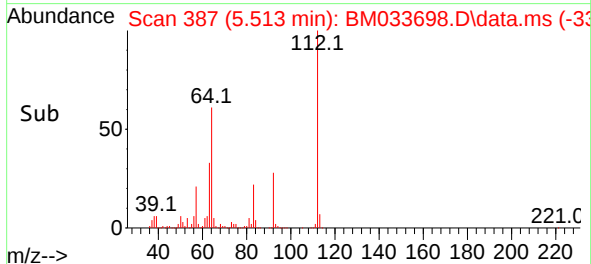
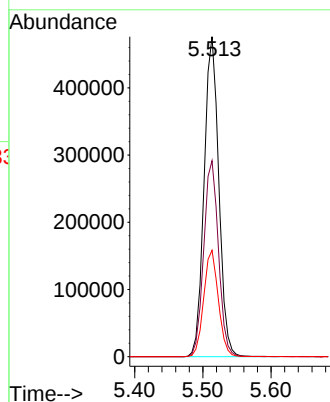
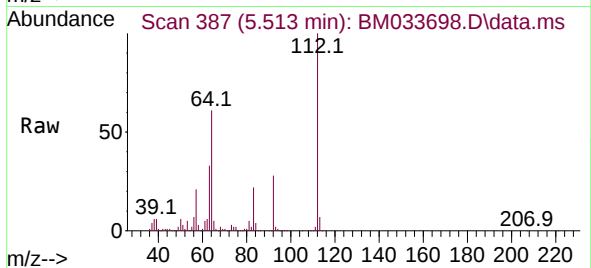




#5
2-Fluorophenol
Concen: 133.334 ng
RT: 5.513 min Scan# 387
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

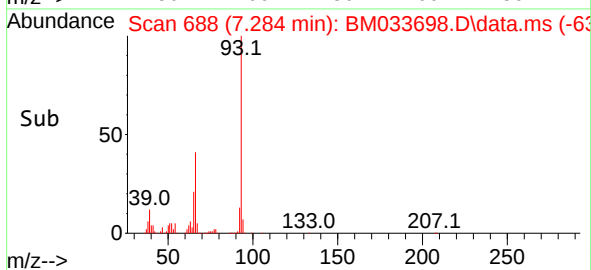
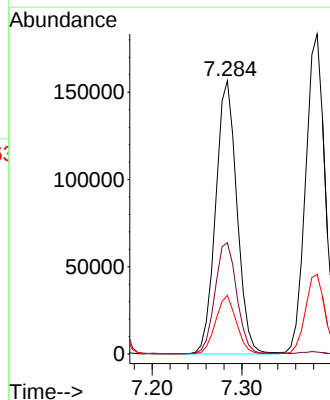
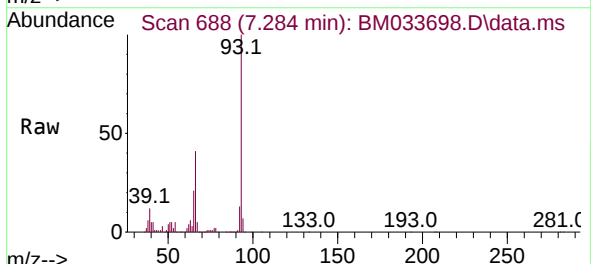
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ClientSampleId :
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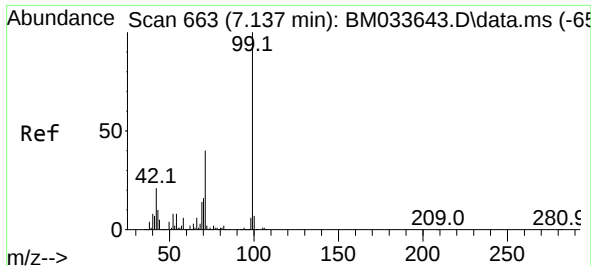
Tgt Ion:112 Resp: 713488
Ion Ratio Lower Upper
112 100
64 61.3 55.5 83.3
63 33.3 31.3 46.9



#6
Aniline
Concen: 31.582 ng
RT: 7.284 min Scan# 688
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion: 93 Resp: 258010
Ion Ratio Lower Upper
93 100
66 40.7 36.0 54.0
65 21.4 18.2 27.4

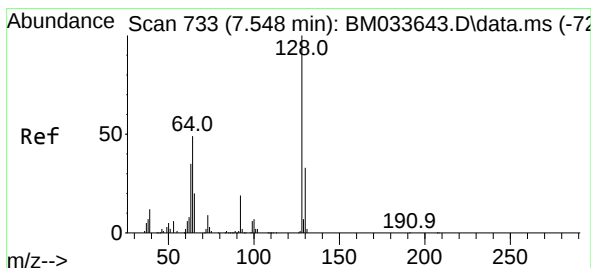
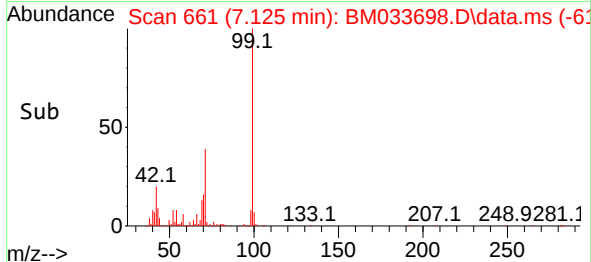
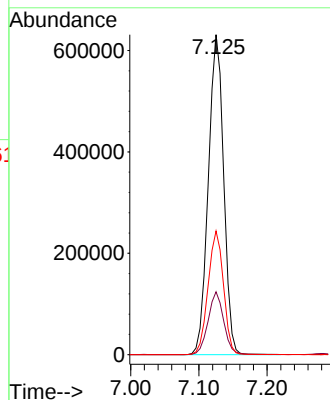
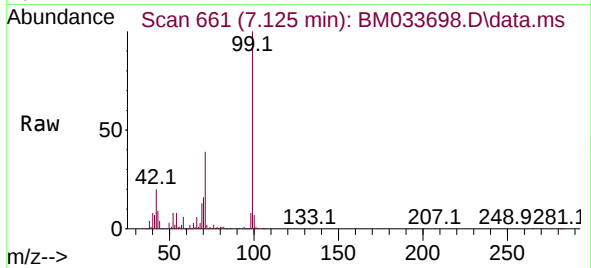




#7
Phenol-d6
Concen: 137.149 ng
RT: 7.125 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

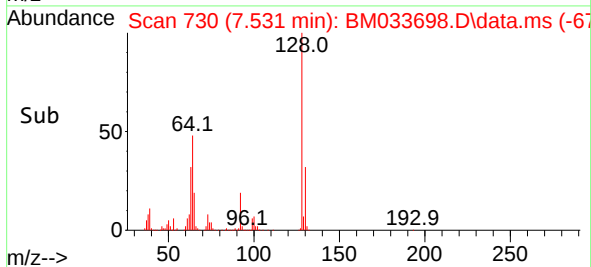
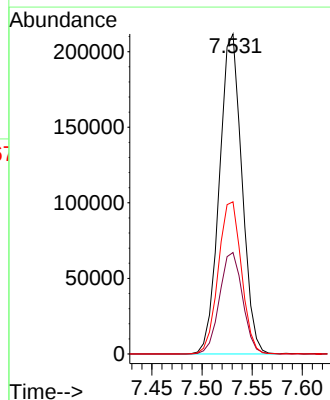
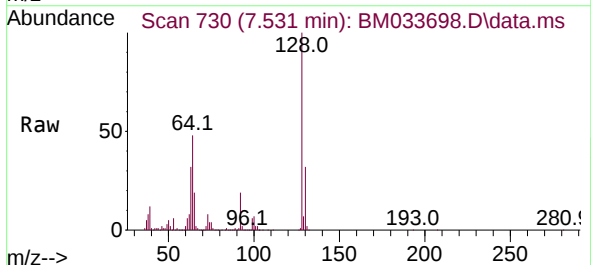
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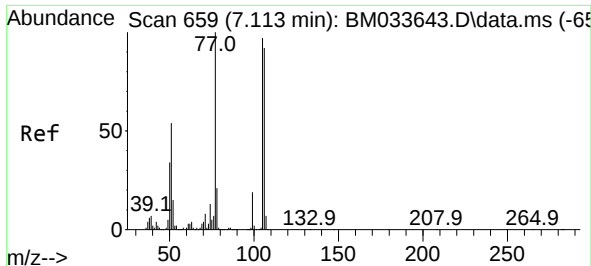
Tgt Ion: 99 Resp: 989127
Ion Ratio Lower Upper
99 100
42 19.6 20.3 30.5#
71 38.6 34.5 51.7



#8
2-Chlorophenol
Concen: 56.444 ng
RT: 7.531 min Scan# 730
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion: 128 Resp: 330284
Ion Ratio Lower Upper
128 100
130 31.7 10.9 50.9
64 47.6 40.6 80.6

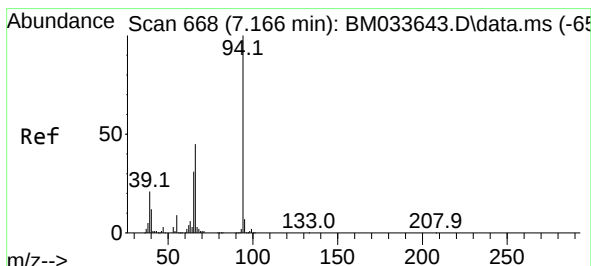
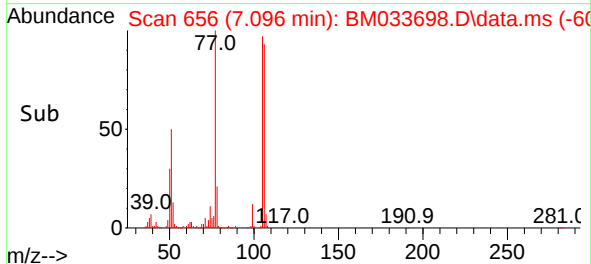
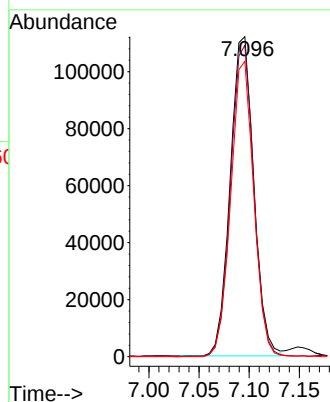
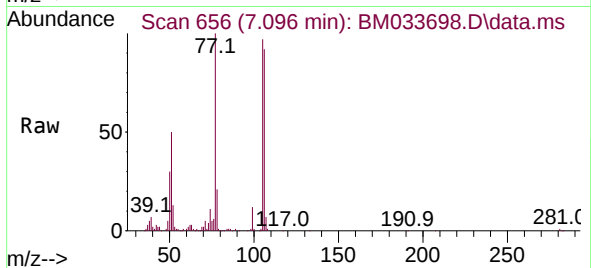




#9
Benzaldehyde
Concen: 42.024 ng
RT: 7.096 min Scan# 659
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

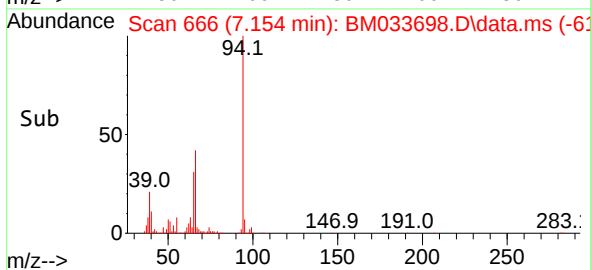
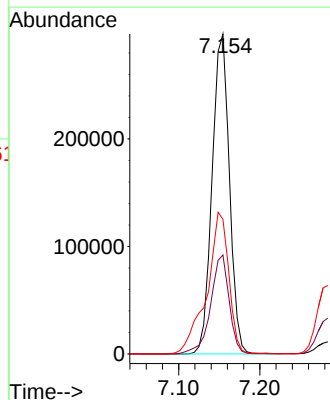
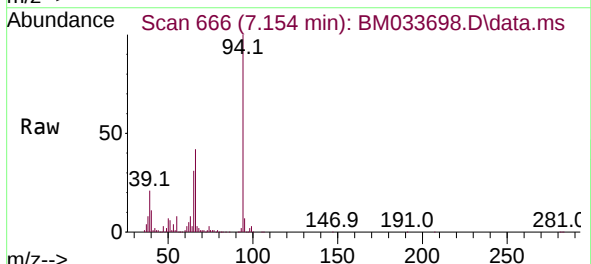
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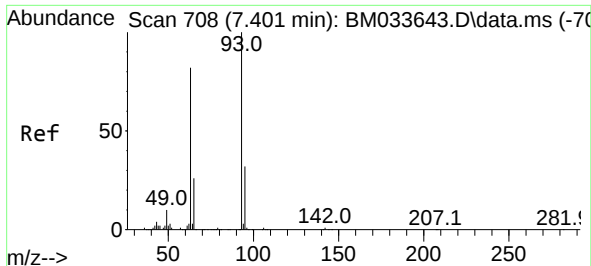
Tgt Ion: 77 Resp: 183558
Ion Ratio Lower Upper
77 100
105 97.3 67.1 107.1
106 92.3 64.3 104.3



#10
Phenol
Concen: 60.791 ng
RT: 7.154 min Scan# 666
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion: 94 Resp: 440793
Ion Ratio Lower Upper
94 100
65 30.9 15.5 55.5
66 42.1 28.5 68.5

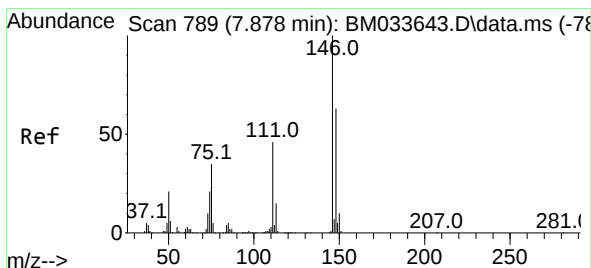
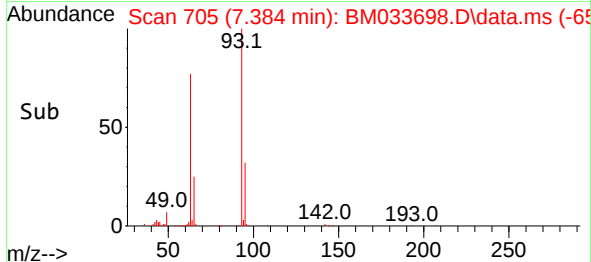
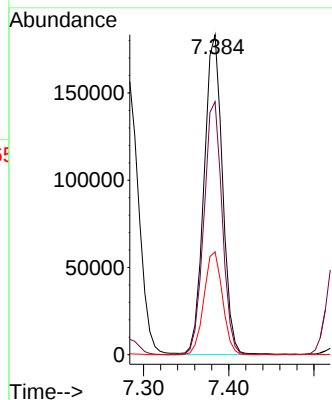
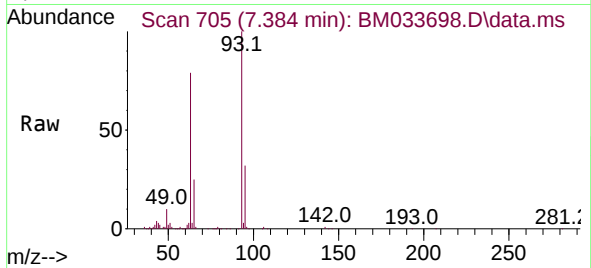




#11
bis(2-Chloroethyl)ether
Concen: 48.042 ng
RT: 7.384 min Scan# 708
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

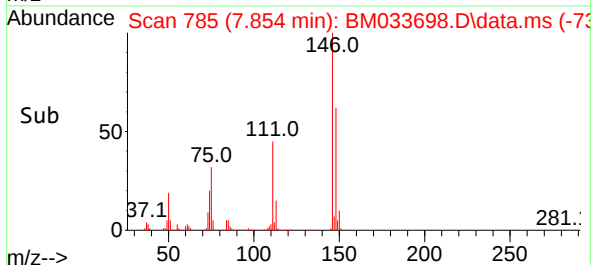
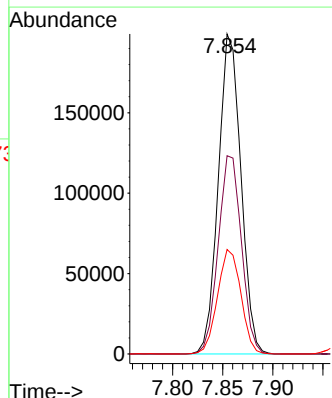
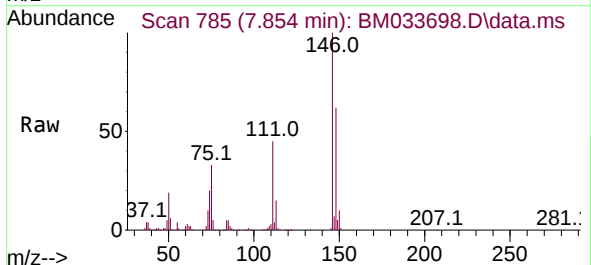
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

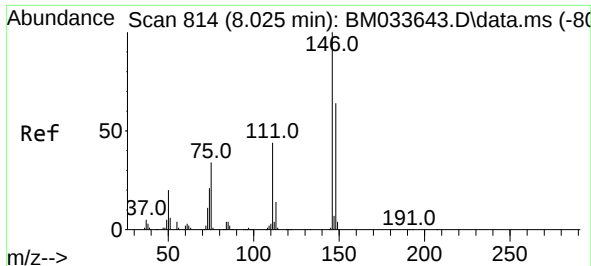
Tgt Ion: 93 Resp: 274799
Ion Ratio Lower Upper
93 100
63 79.1 67.0 107.0
95 32.2 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 47.676 ng
RT: 7.854 min Scan# 785
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:146 Resp: 311806
Ion Ratio Lower Upper
146 100
148 62.0 52.1 78.1
75 32.7 32.0 48.0





#13

1,4-Dichlorobenzene

Concen: 48.222 ng

RT: 8.001 min Scan# 814

Delta R.T. -0.006 min

Lab File: BM033698.D

Acq: 12 Jan 2022 14:39

Instrument :

BNA_M

ClientSampleId :

TP-2DMS

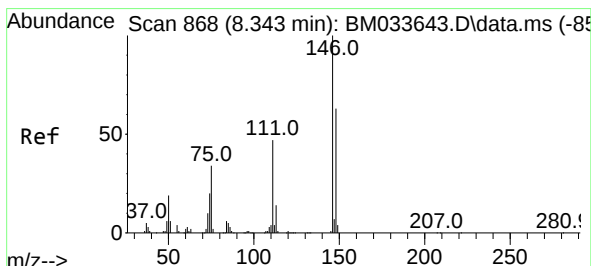
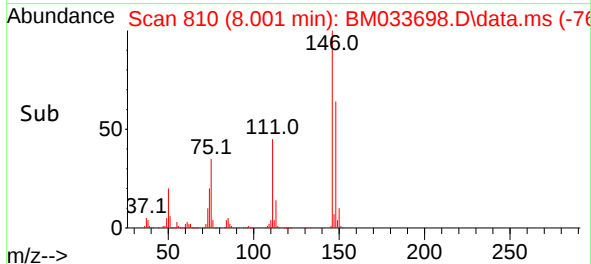
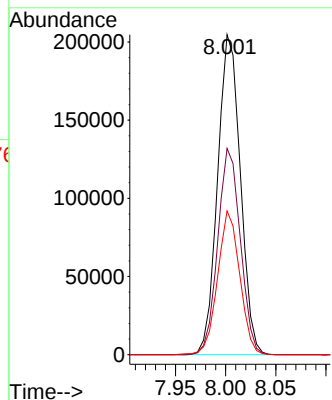
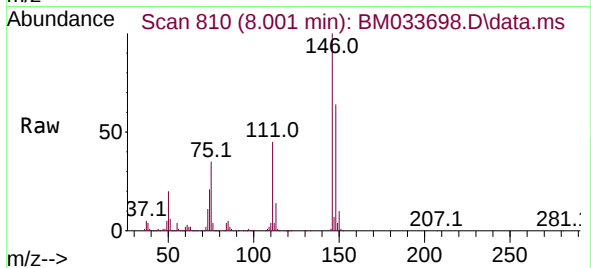
Tgt Ion:146 Resp: 322529

Ion Ratio Lower Upper

146 100

148 64.4 53.4 80.0

111 45.0 36.6 55.0



#14

1,2-Dichlorobenzene

Concen: 47.896 ng

RT: 8.325 min Scan# 865

Delta R.T. 0.000 min

Lab File: BM033698.D

Acq: 12 Jan 2022 14:39

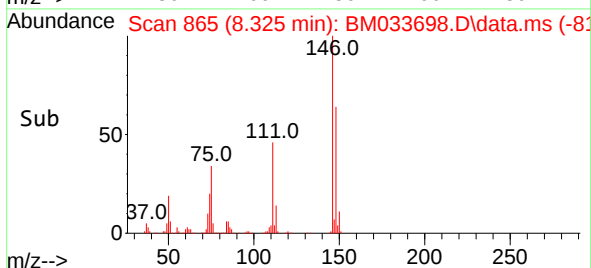
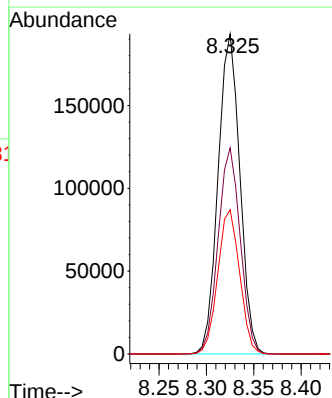
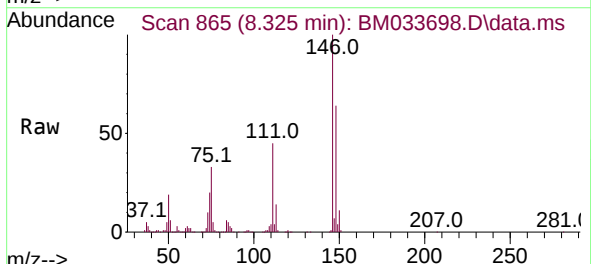
Tgt Ion:146 Resp: 309801

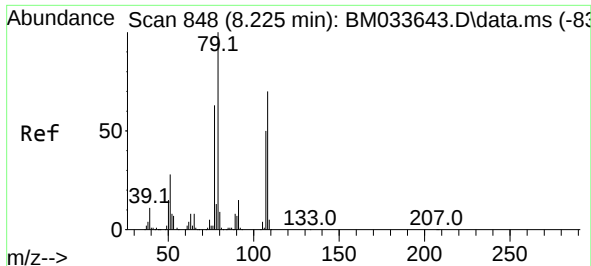
Ion Ratio Lower Upper

146 100

148 64.4 50.9 76.3

111 45.1 37.8 56.8

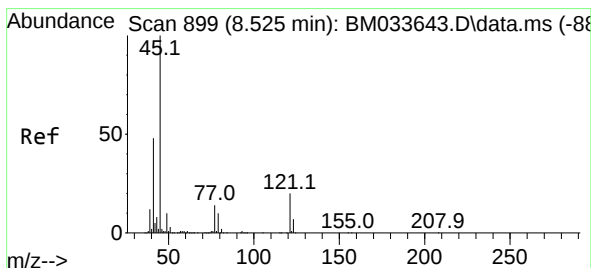
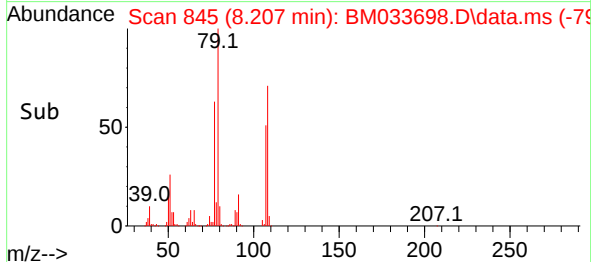
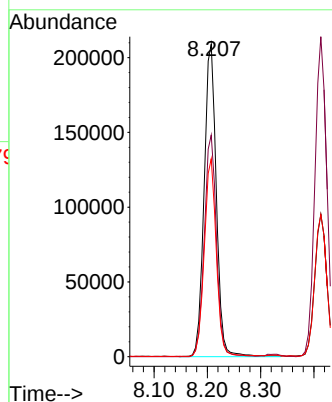
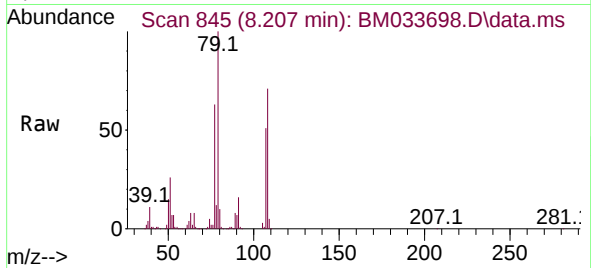




#15
Benzyl Alcohol
Concen: 56.509 ng
RT: 8.207 min Scan# 848
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

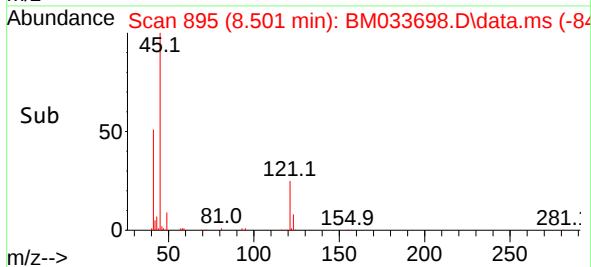
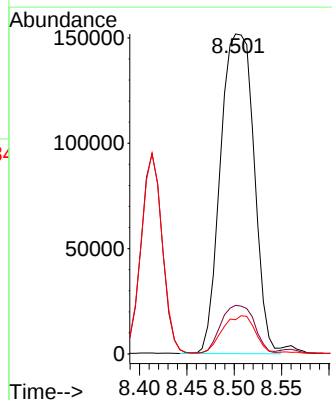
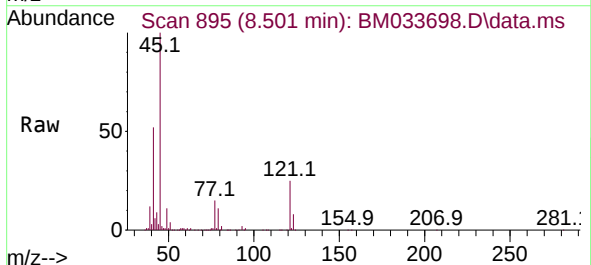
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

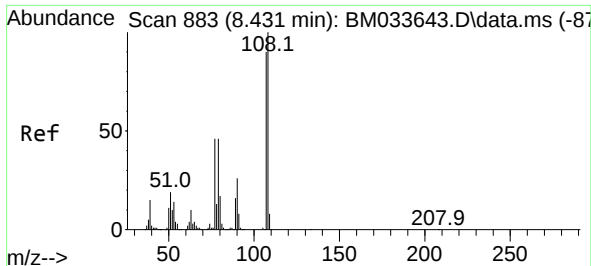
Tgt Ion: 79 Resp: 332694
Ion Ratio Lower Upper
79 100
108 70.9 51.1 76.7
77 63.3 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.304 ng
RT: 8.501 min Scan# 895
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion: 45 Resp: 373540
Ion Ratio Lower Upper
45 100
77 15.2 0.0 33.7
79 10.7 0.0 30.0





#17

2-Methylphenol

Concen: 59.487 ng

RT: 8.413 min Scan# 81

Delta R.T. 0.000 min

Lab File: BM033698.D

Acq: 12 Jan 2022 14:39

Instrument :

BNA_M

ClientSampleId :

TP-2DMS

Tgt Ion:107 Resp: 297754

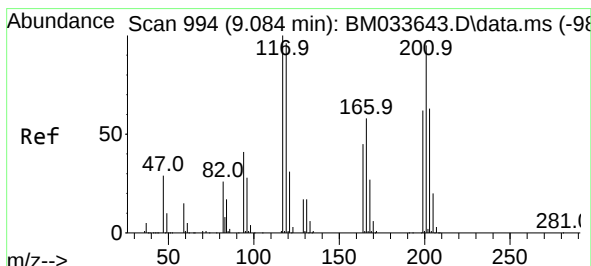
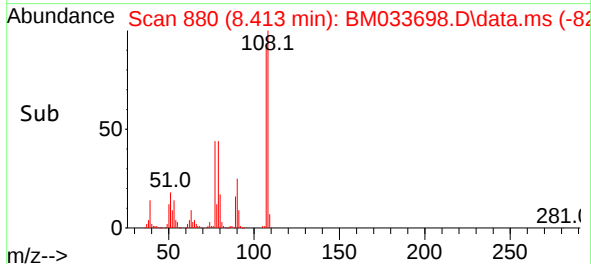
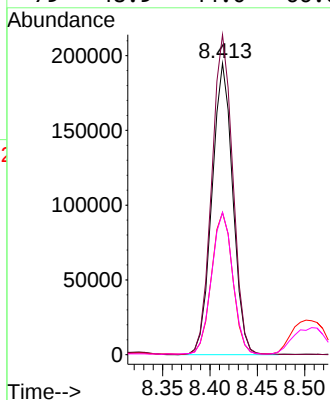
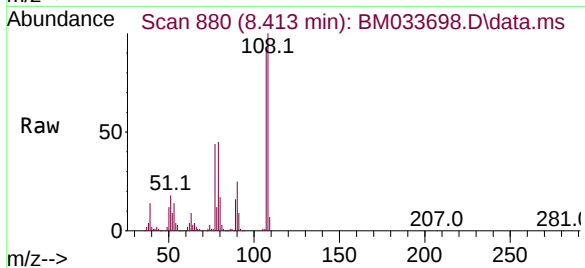
Ion Ratio Lower Upper

107 100

108 109.8 89.2 133.8

77 48.7 46.0 69.0

79 48.9 44.0 66.0



#18

Hexachloroethane

Concen: 46.164 ng

RT: 9.060 min Scan# 990

Delta R.T. -0.006 min

Lab File: BM033698.D

Acq: 12 Jan 2022 14:39

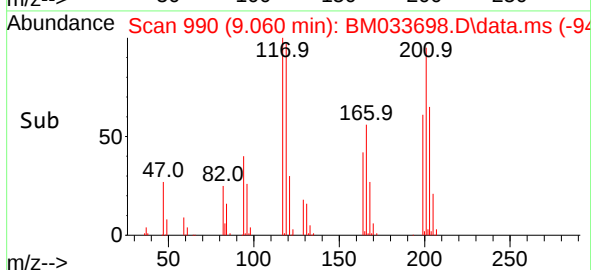
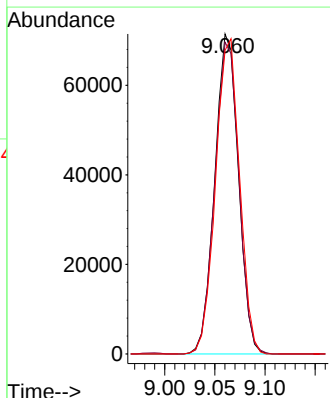
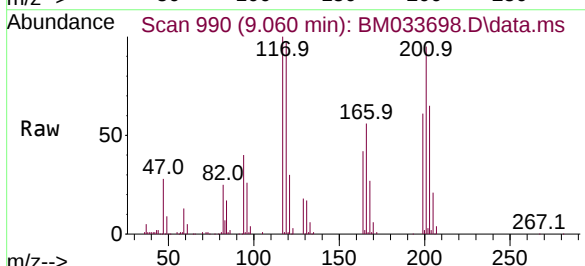
Tgt Ion:117 Resp: 116996

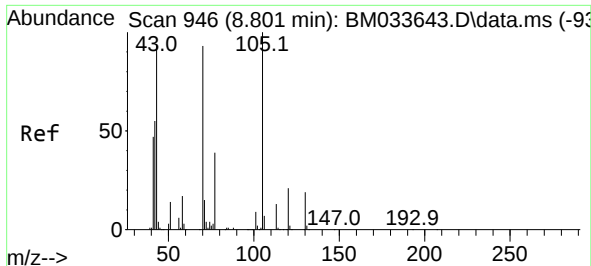
Ion Ratio Lower Upper

117 100

119 97.4 75.0 112.6

201 94.9 75.2 112.8

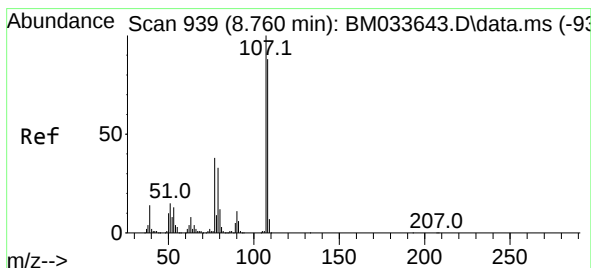
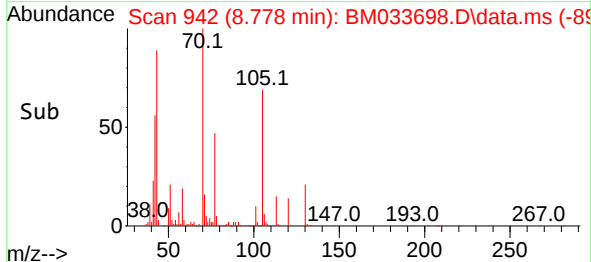
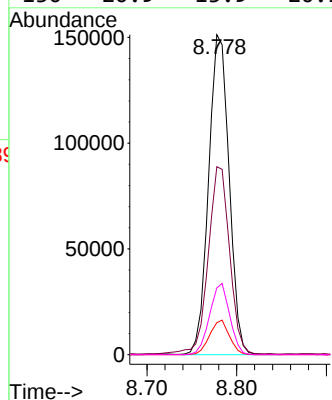
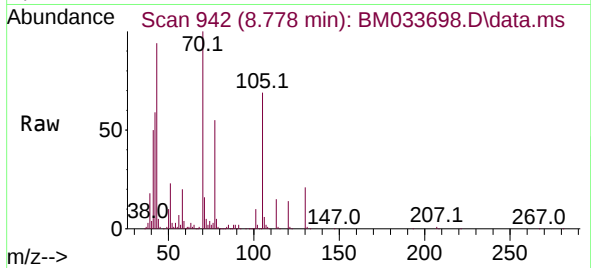




#19
n-Nitroso-di-n-propylamine
Concen: 50.974 ng
RT: 8.778 min Scan# 946
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

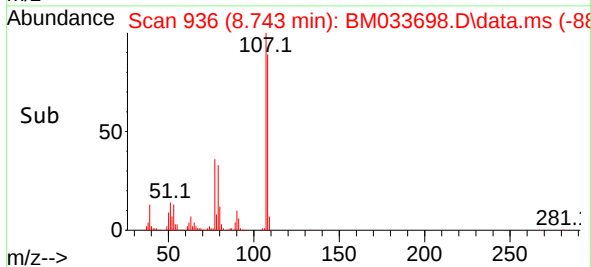
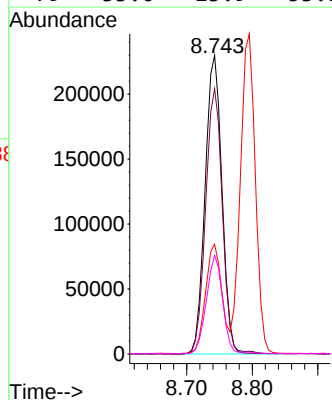
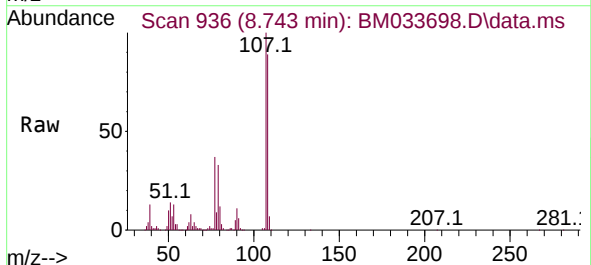
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

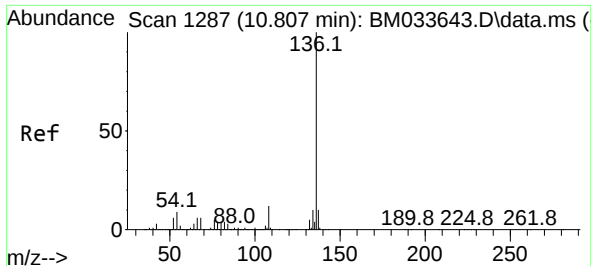
Tgt Ion: 70 Resp: 240190
Ion Ratio Lower Upper
70 100
42 58.8 54.1 81.1
101 10.0 7.8 11.6
130 20.9 13.9 20.9



#20
3+4-Methylphenols
Concen: 60.306 ng
RT: 8.743 min Scan# 936
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion: 107 Resp: 412382
Ion Ratio Lower Upper
107 100
108 88.8 64.2 104.2
77 36.7 22.7 62.7
79 33.0 13.9 53.9

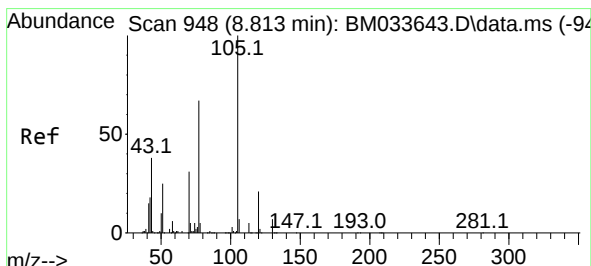
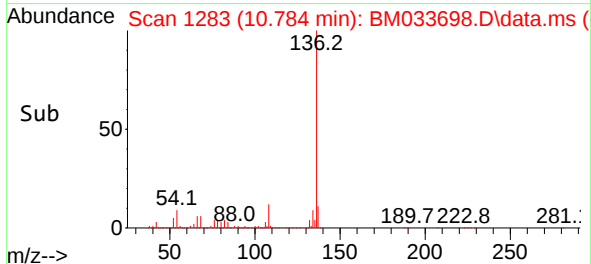
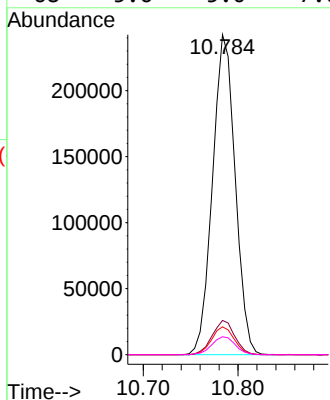
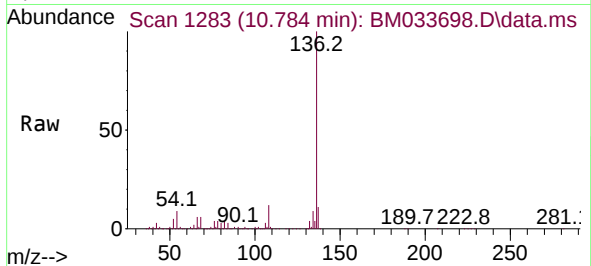




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.784 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

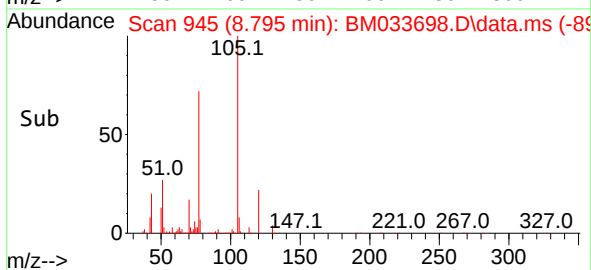
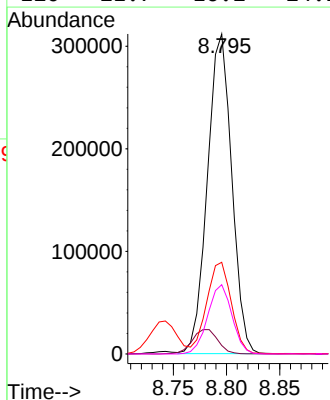
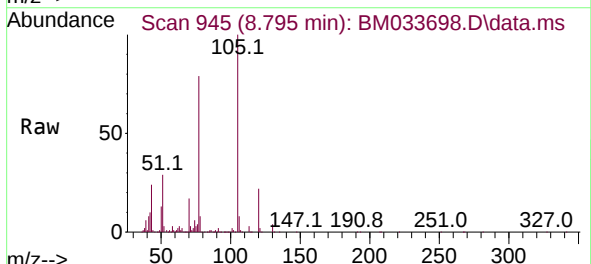
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

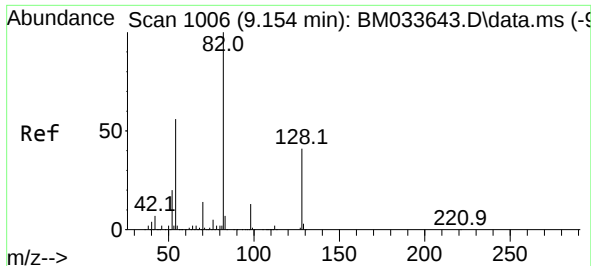
Tgt	Ion:136	Resp:	402344
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	8.7	8.3	12.5
68	5.6	5.0	7.6



#22
Acetophenone
Concen: 45.918 ng
RT: 8.795 min Scan# 945
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt	Ion:105	Resp:	495494
Ion	Ratio	Lower	Upper
105	100		
71	2.7	1.6	2.4#
51	28.7	27.7	41.5
120	21.7	16.2	24.2

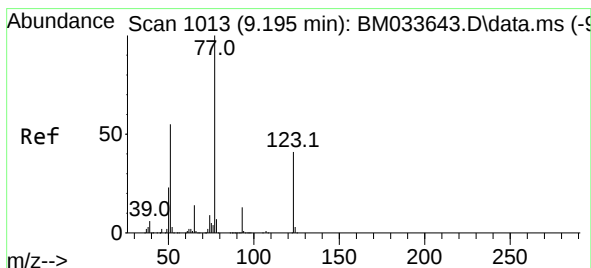
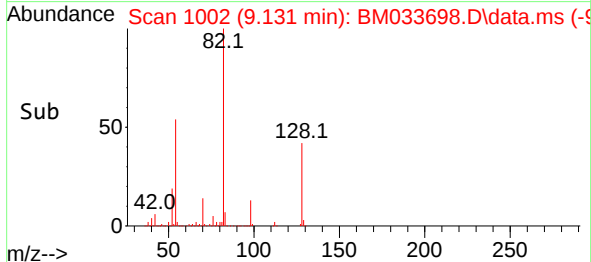
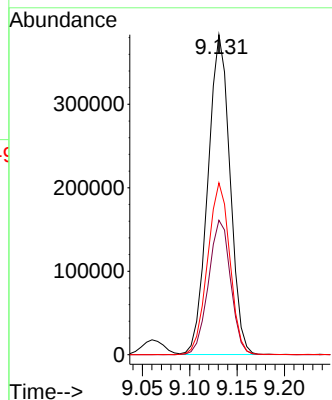
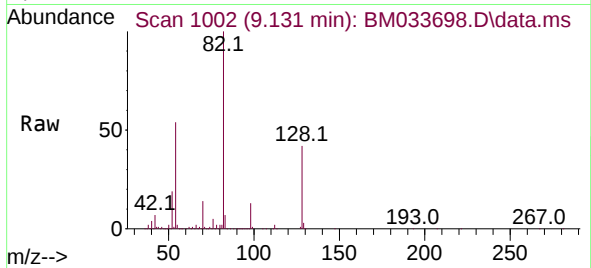




#23
Nitrobenzene-d5
Concen: 71.510 ng
RT: 9.131 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

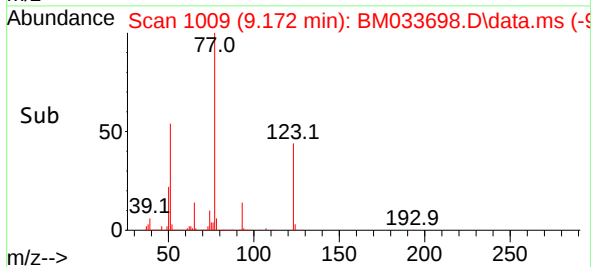
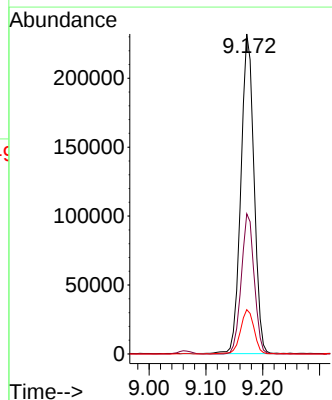
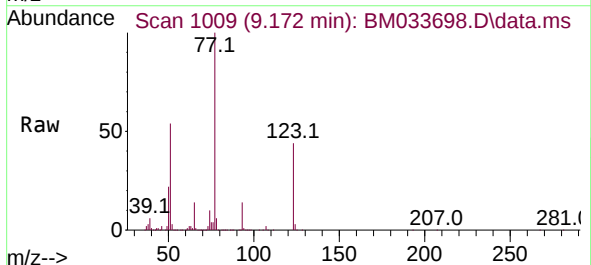
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

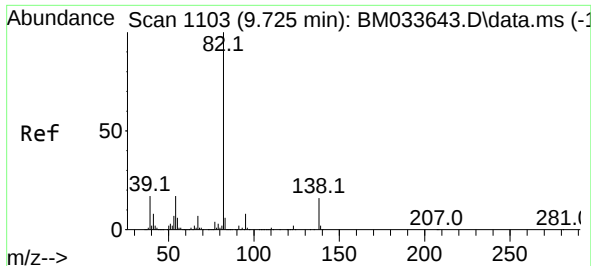
Tgt Ion: 82 Resp: 623001
Ion Ratio Lower Upper
82 100
128 42.0 28.1 42.1
54 53.7 46.1 69.1



#24
Nitrobenzene
Concen: 44.659 ng
RT: 9.172 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion: 77 Resp: 369983
Ion Ratio Lower Upper
77 100
123 43.8 29.8 44.8
65 13.8 11.5 17.3

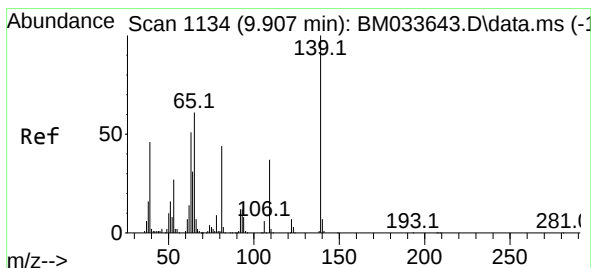
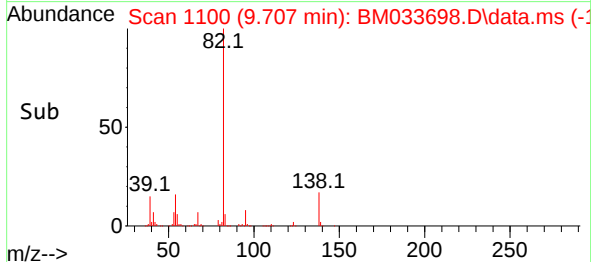
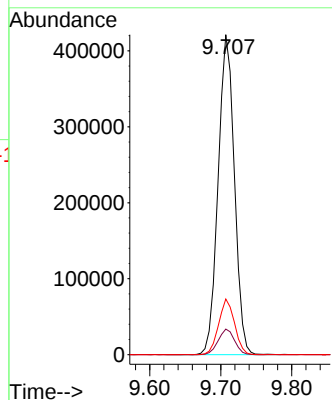
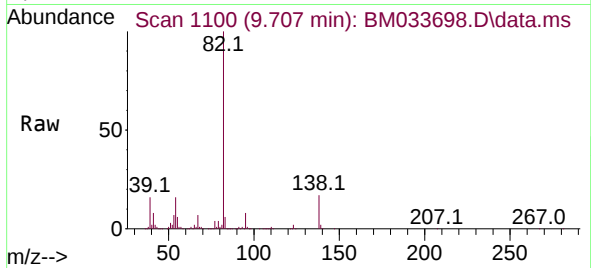




#25
Isophorone
Concen: 47.303 ng
RT: 9.707 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

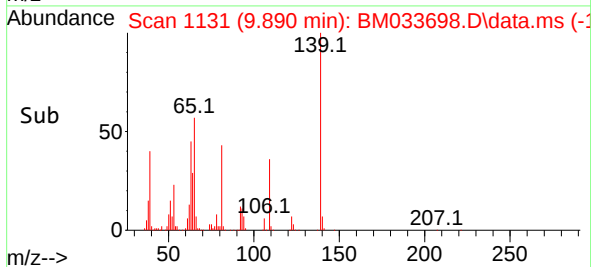
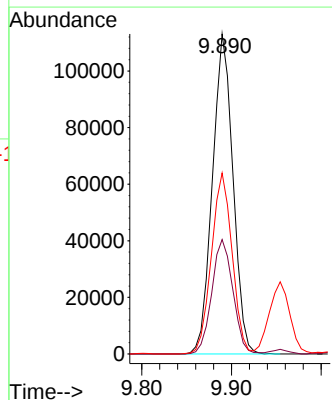
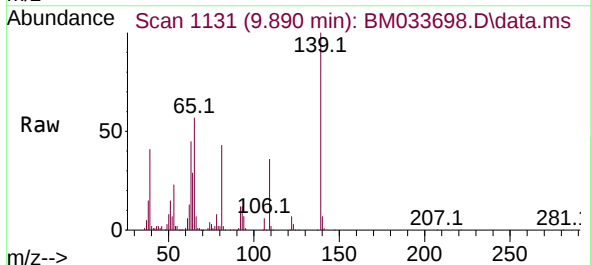
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

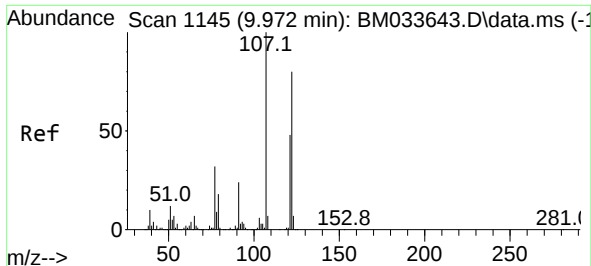
Tgt Ion: 82 Resp: 667530
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 17.4 12.4 18.6



#26
2-Nitrophenol
Concen: 51.467 ng
RT: 9.890 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:139 Resp: 179652
Ion Ratio Lower Upper
139 100
109 35.8 33.0 49.6
65 56.5 57.2 85.8#





#27

2,4-Dimethylphenol

Concen: 58.169 ng

RT: 9.954 min Scan# 1142

Delta R.T. 0.000 min

Lab File: BM033698.D

Acq: 12 Jan 2022 14:39

Instrument :

BNA_M

ClientSampleId :

TP-2DMS

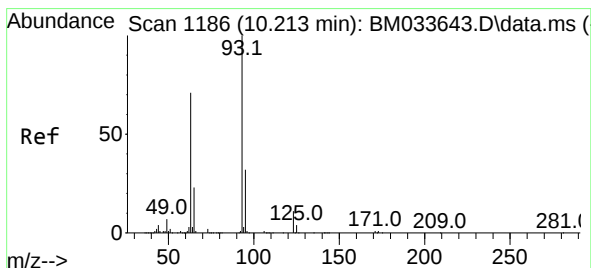
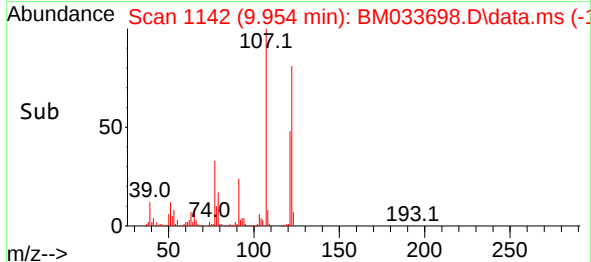
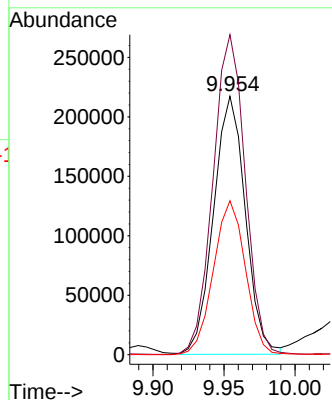
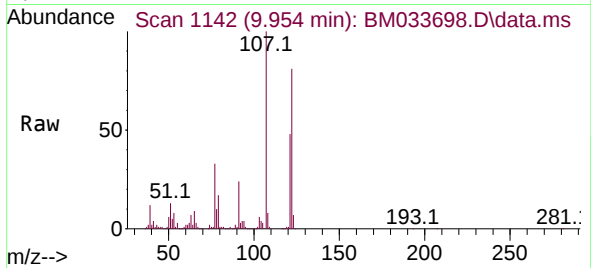
Tgt Ion:122 Resp: 338967

Ion Ratio Lower Upper

122 100

107 123.8 105.3 157.9

121 59.6 49.7 74.5



#28

bis(2-Chloroethoxy)methane

Concen: 42.980 ng

RT: 10.190 min Scan# 1182

Delta R.T. 0.000 min

Lab File: BM033698.D

Acq: 12 Jan 2022 14:39

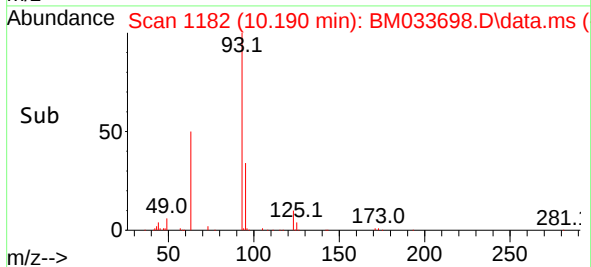
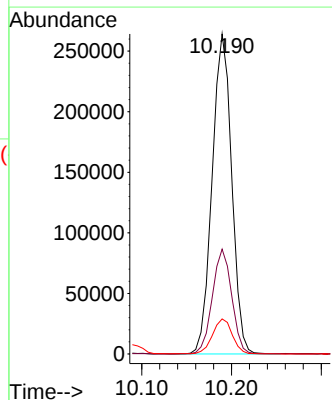
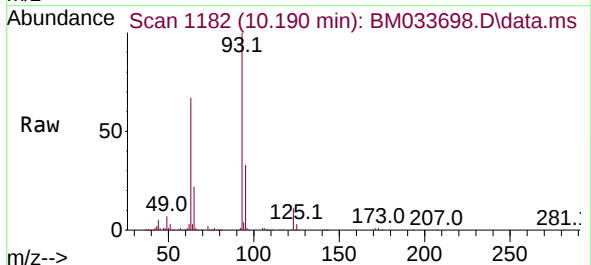
Tgt Ion: 93 Resp: 399843

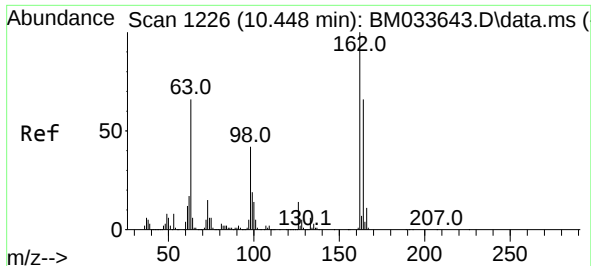
Ion Ratio Lower Upper

93 100

95 32.7 26.8 40.2

123 11.0 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 54.265 ng

RT: 10.431 min Scan# 1223

Delta R.T. 0.000 min

Lab File: BM033698.D

Acq: 12 Jan 2022 14:39

Instrument :

BNA_M

ClientSampleId :

TP-2DMS

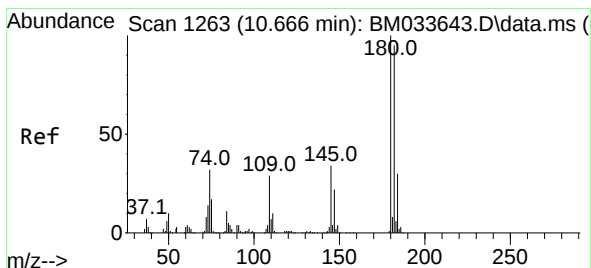
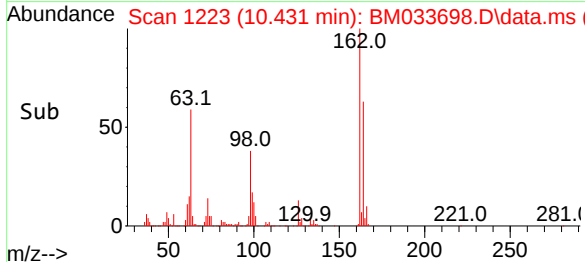
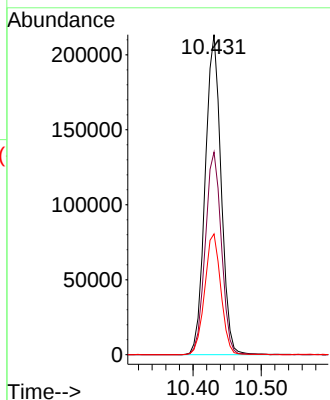
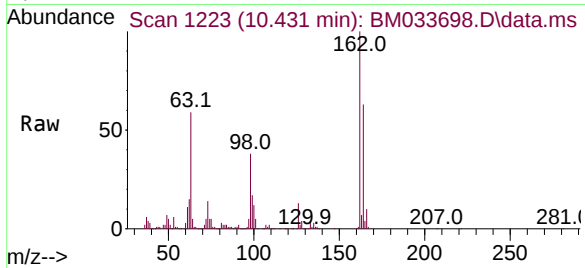
Tgt Ion:162 Resp: 346217

Ion Ratio Lower Upper

162 100

164 63.3 44.4 84.4

98 37.8 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 43.774 ng

RT: 10.648 min Scan# 1260

Delta R.T. -0.006 min

Lab File: BM033698.D

Acq: 12 Jan 2022 14:39

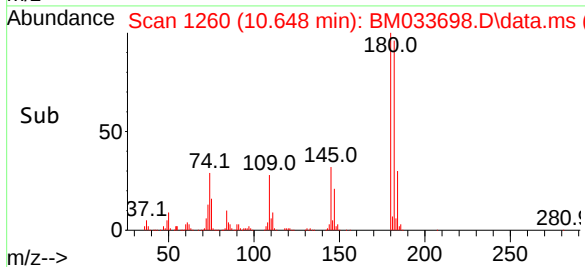
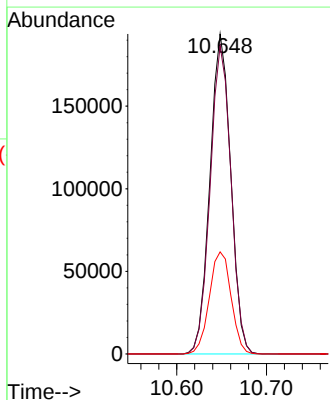
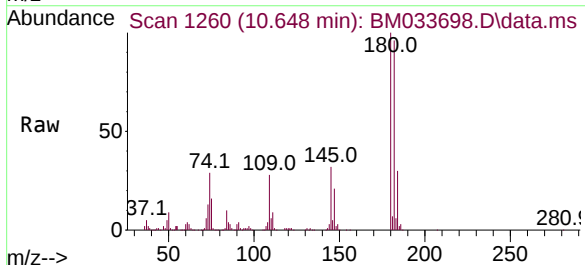
Tgt Ion:180 Resp: 311941

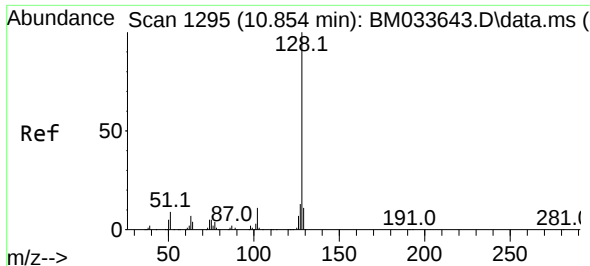
Ion Ratio Lower Upper

180 100

182 96.3 77.8 116.8

145 31.9 26.0 39.0

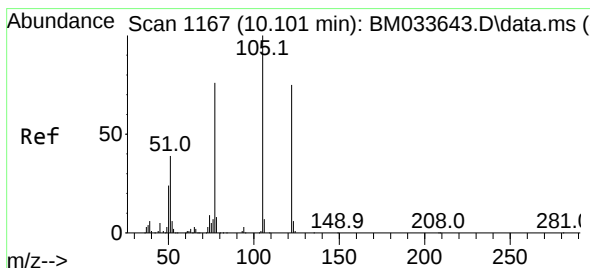
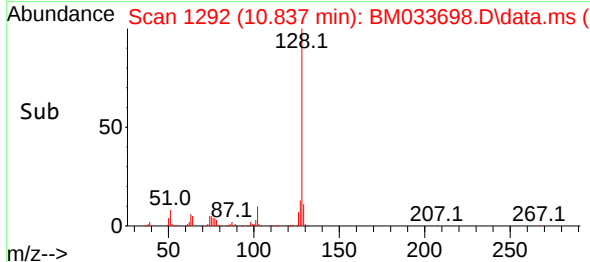
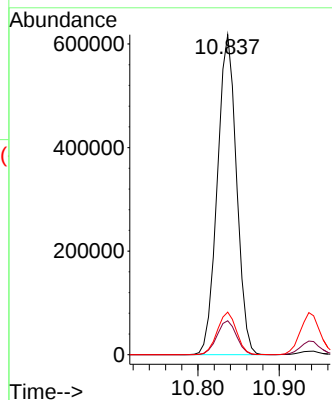
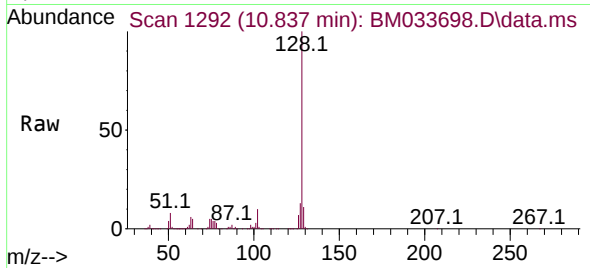




#31
Naphthalene
Concen: 46.040 ng
RT: 10.837 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

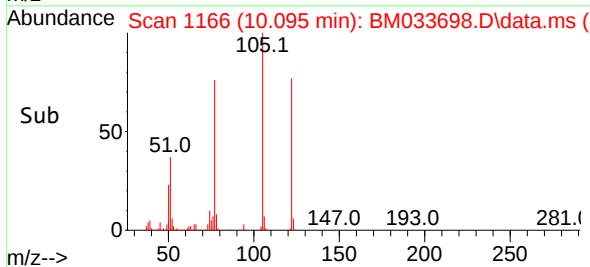
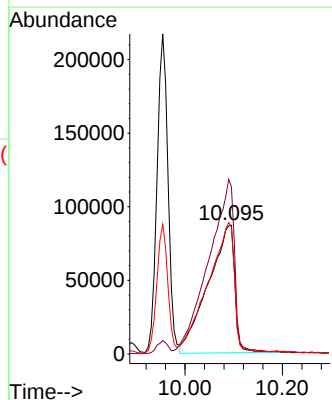
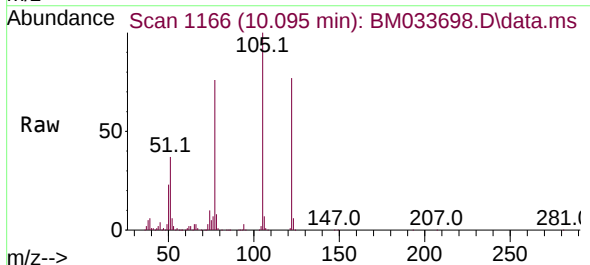
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

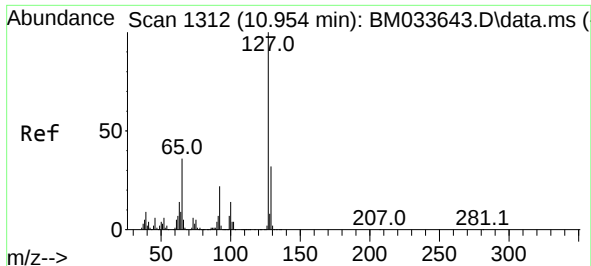
Tgt Ion:128 Resp: 1015264
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 13.3 10.8 16.2



#32
Benzoic acid
Concen: 79.778 ng
RT: 10.095 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:122 Resp: 327120
Ion Ratio Lower Upper
122 100
105 129.9 119.6 159.6
77 98.5 101.0 141.0#

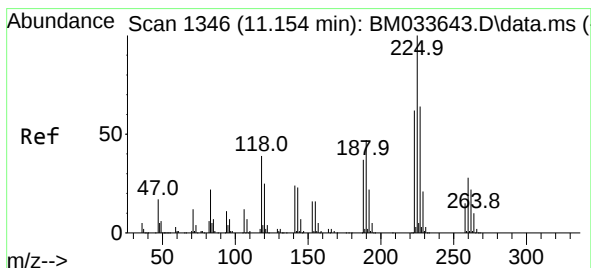
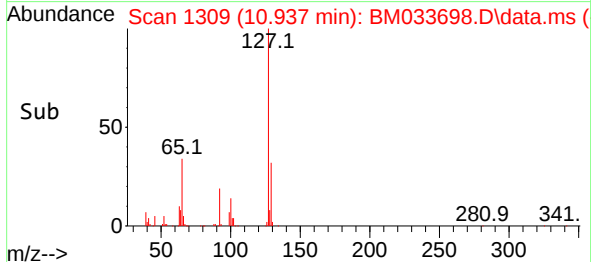
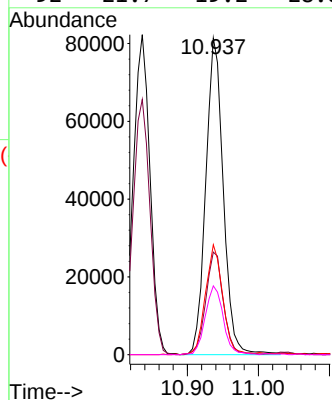
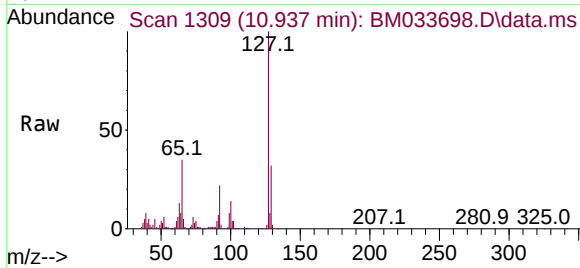




#33
4-Chloroaniline
Concen: 16.091 ng
RT: 10.937 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

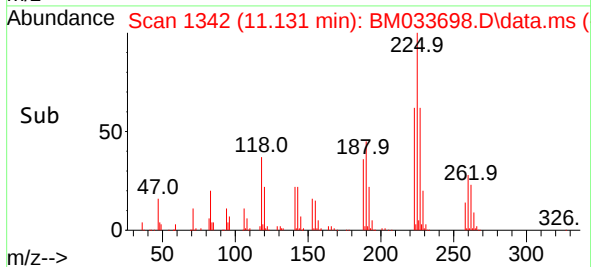
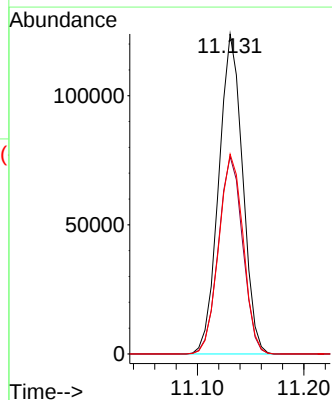
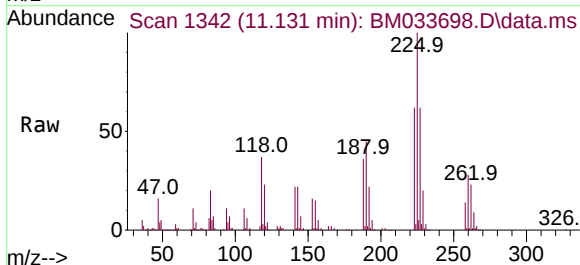
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

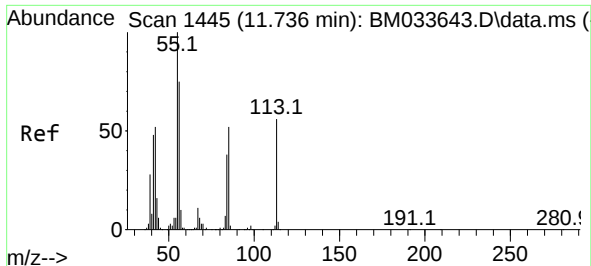
Tgt Ion:	127	Resp:	140006
Ion Ratio	Lower	Upper	
127	100		
129	32.4	26.2	39.4
65	34.7	33.0	49.6
92	21.7	19.2	28.8



#34
Hexachlorobutadiene
Concen: 41.412 ng
RT: 11.131 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:	225	Resp:	192755
Ion Ratio	Lower	Upper	
225	100		
223	61.7	52.5	78.7
227	62.5	52.7	79.1

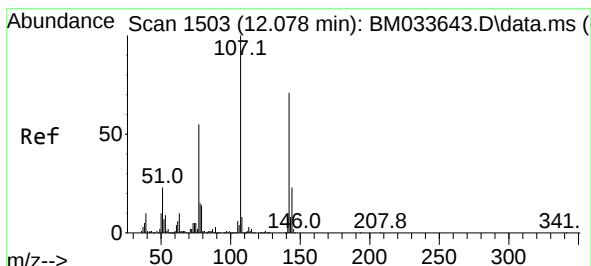
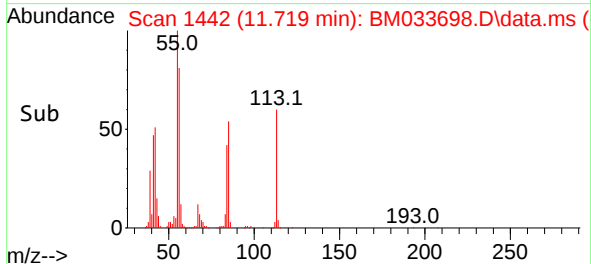
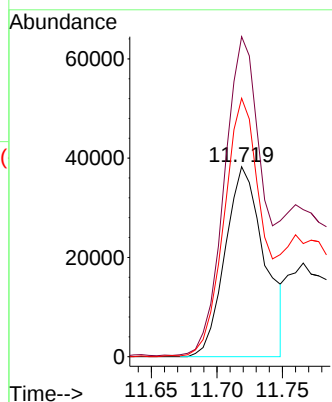
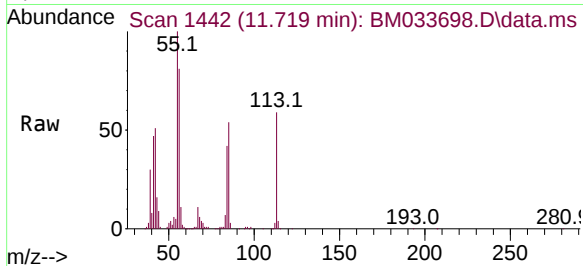




#35
 Caprolactam
 Concen: 45.088 ng
 RT: 11.719 min Scan# 1442
 Delta R.T. -0.012 min
 Lab File: BM033698.D
 Acq: 12 Jan 2022 14:39

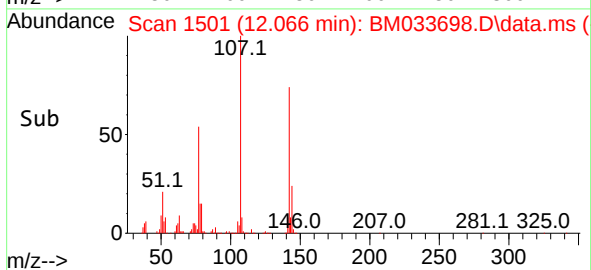
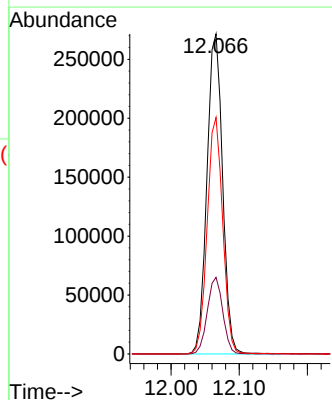
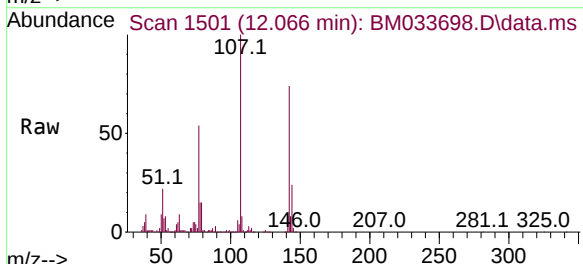
Instrument :
 BNA_M
 ClientSampleId :
 TP-2DMS

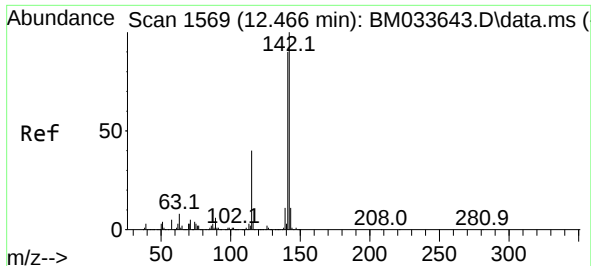
Tgt Ion:113 Resp: 79785
 Ion Ratio Lower Upper
 113 100
 55 168.5 183.6 223.6#
 56 136.0 143.7 183.7#



#36
 4-Chloro-3-methylphenol
 Concen: 58.528 ng
 RT: 12.066 min Scan# 1501
 Delta R.T. 0.000 min
 Lab File: BM033698.D
 Acq: 12 Jan 2022 14:39

Tgt Ion:107 Resp: 433766
 Ion Ratio Lower Upper
 107 100
 144 23.9 18.6 27.8
 142 73.9 56.9 85.3





#37

2-Methylnaphthalene

Concen: 51.561 ng

RT: 12.442 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM033698.D

Acq: 12 Jan 2022 14:39

Instrument :

BNA_M

ClientSampleId :

TP-2DMS

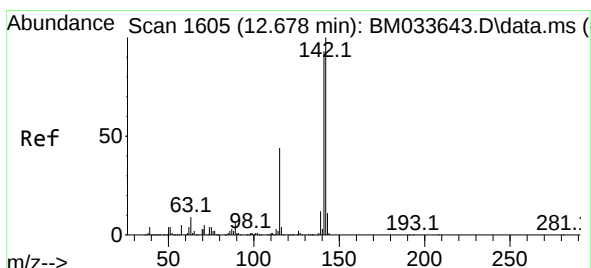
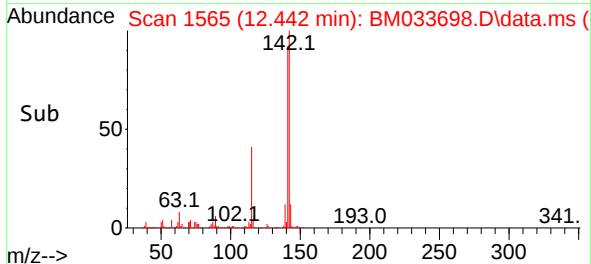
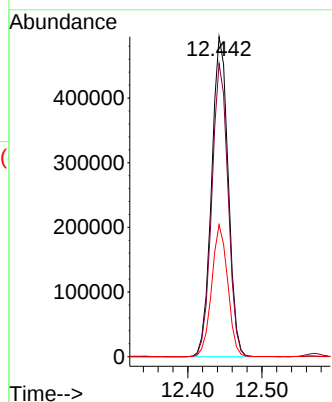
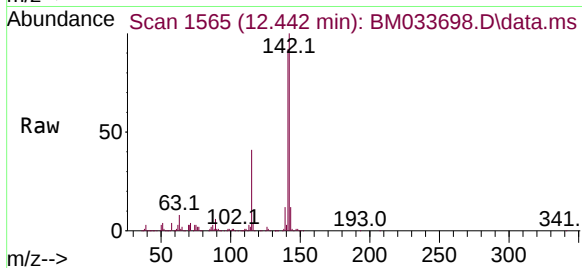
Tgt Ion:142 Resp: 768311

Ion Ratio Lower Upper

142 100

141 91.7 72.2 108.2

115 41.2 33.0 49.6



#38

1-Methylnaphthalene

Concen: 49.794 ng

RT: 12.660 min Scan# 1602

Delta R.T. -0.006 min

Lab File: BM033698.D

Acq: 12 Jan 2022 14:39

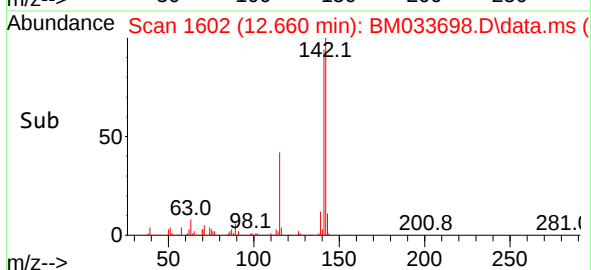
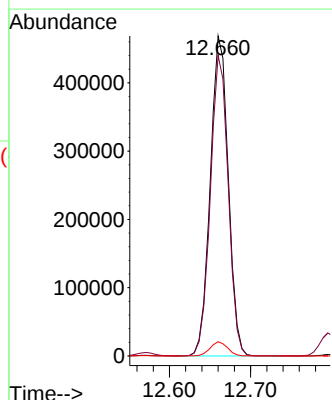
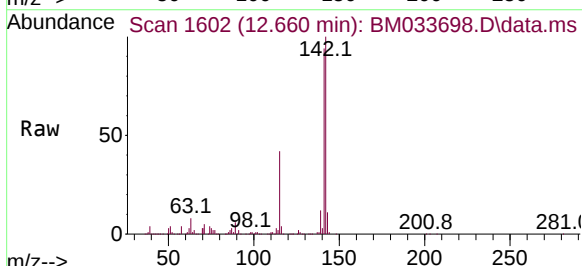
Tgt Ion:142 Resp: 721159

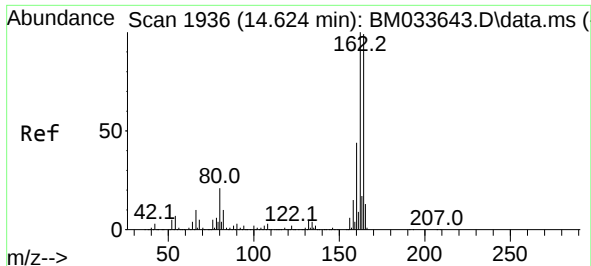
Ion Ratio Lower Upper

142 100

141 93.9 75.0 112.4

116 4.5 3.5 5.3

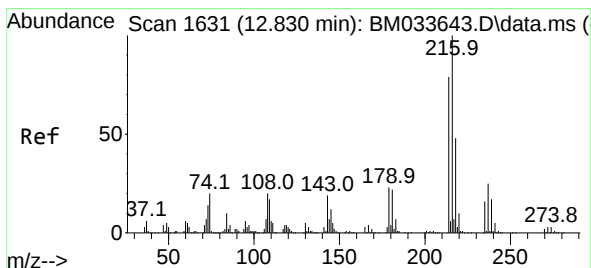
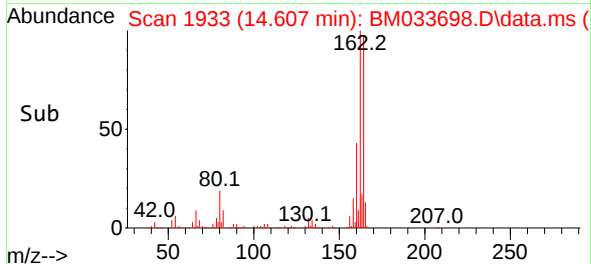
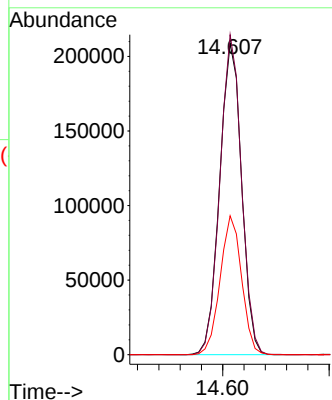
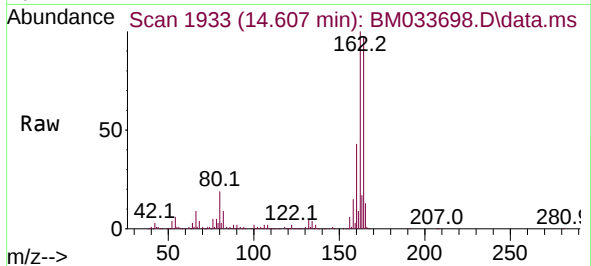




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.607 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

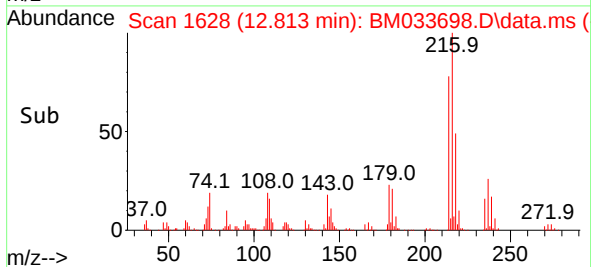
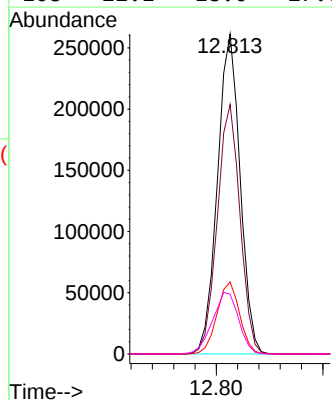
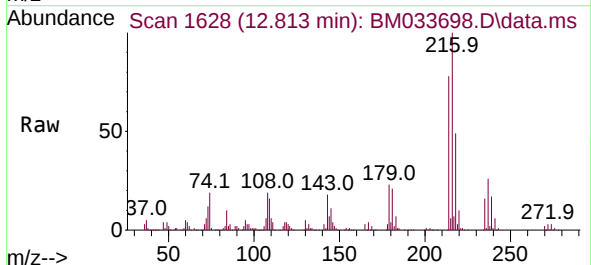
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

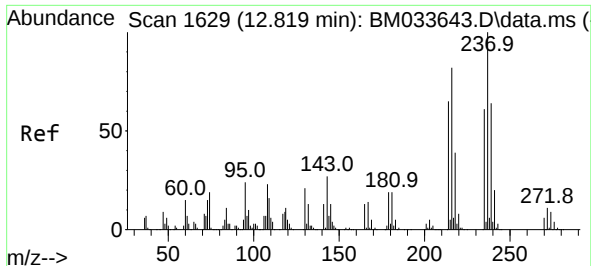
Tgt Ion:164 Resp: 298292
Ion Ratio Lower Upper
164 100
162 102.8 79.7 119.5
160 44.6 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.924 ng
RT: 12.813 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:216 Resp: 385907
Ion Ratio Lower Upper
216 100
214 78.1 62.6 93.8
179 22.5 18.2 27.2
108 22.1 18.0 27.0

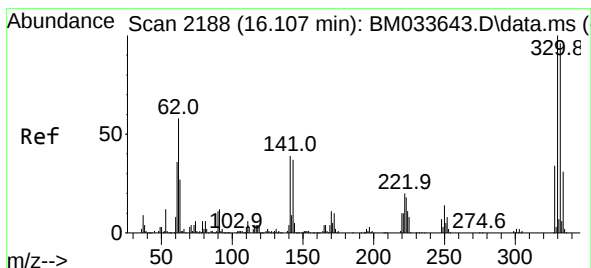
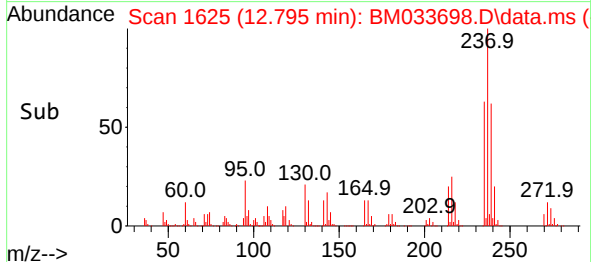
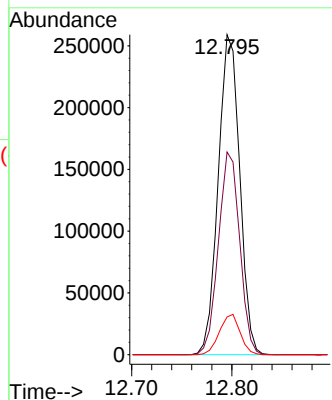
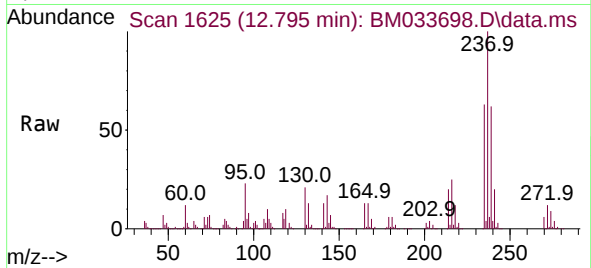




#41
Hexachlorocyclopentadiene
Concen: 64.944 ng
RT: 12.795 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

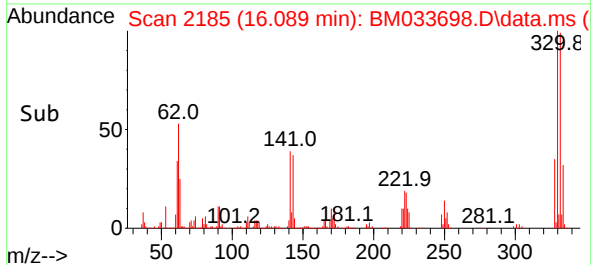
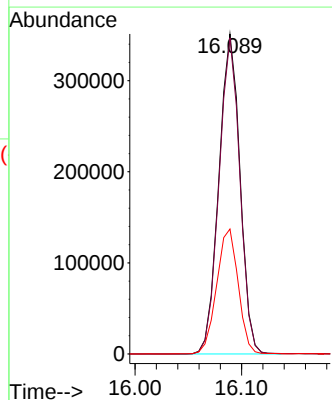
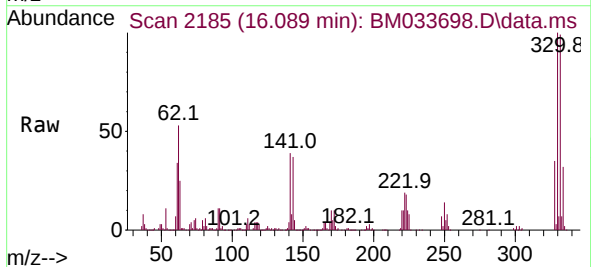
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

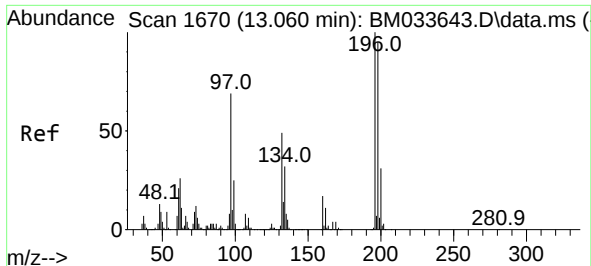
Tgt Ion:237 Resp: 385245
Ion Ratio Lower Upper
237 100
235 63.3 41.7 81.7
272 11.8 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 155.083 ng
RT: 16.089 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:330 Resp: 483172
Ion Ratio Lower Upper
330 100
332 97.3 76.5 114.7
141 40.0 35.9 53.9

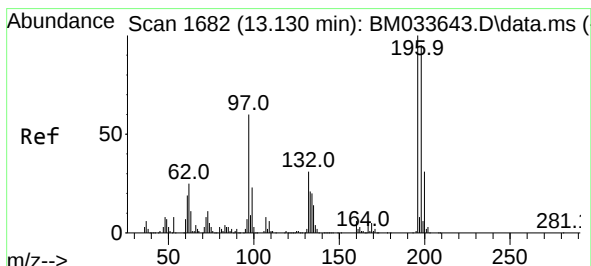
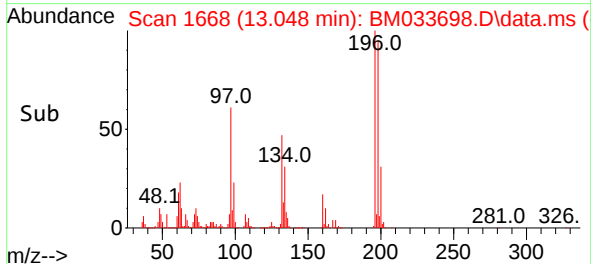
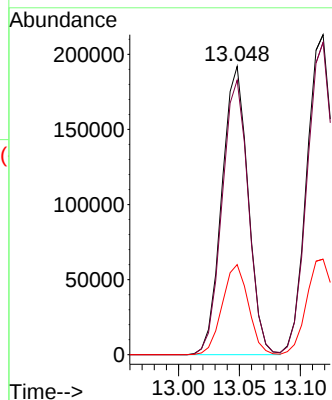
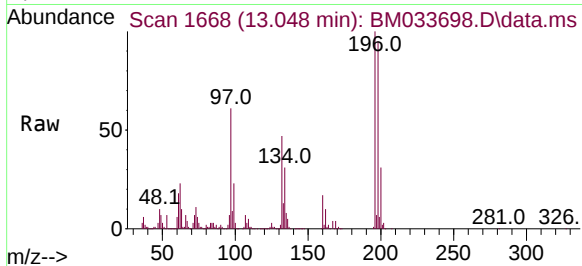




#43
2,4,6-Trichlorophenol
Concen: 46.893 ng
RT: 13.048 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

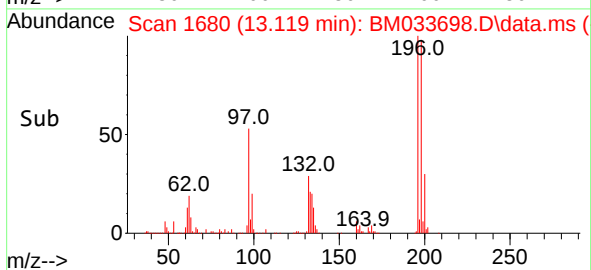
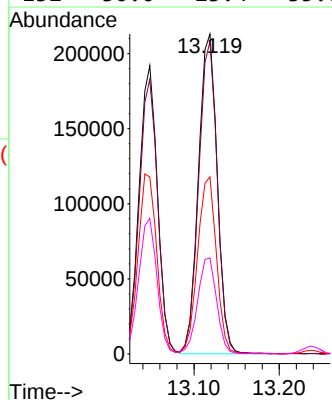
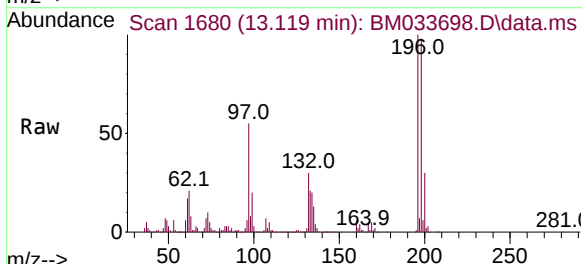
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

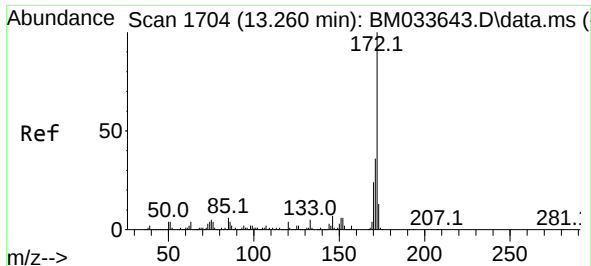
Tgt Ion:196 Resp: 288468
Ion Ratio Lower Upper
196 100
198 95.2 75.1 112.7
200 31.3 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 50.134 ng
RT: 13.119 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:196 Resp: 326290
Ion Ratio Lower Upper
196 100
198 97.6 77.8 116.6
97 55.3 49.7 74.5
132 30.0 23.4 35.0

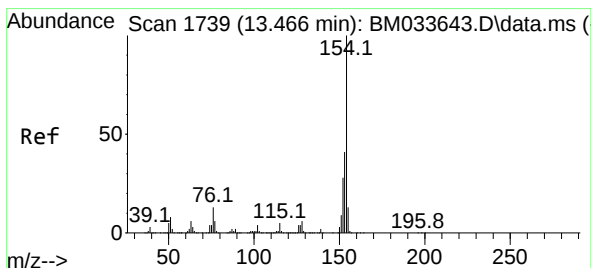
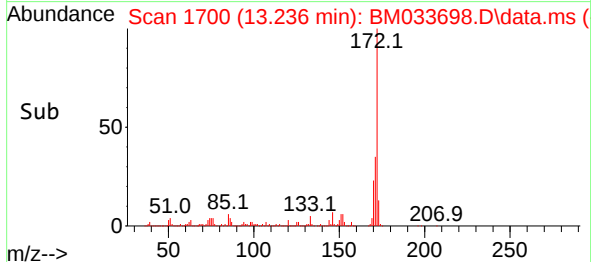
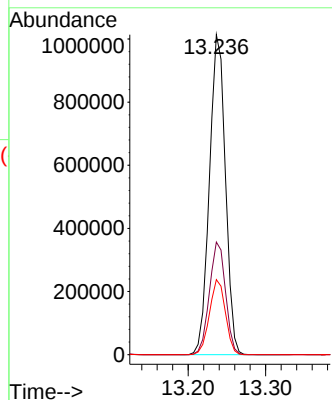
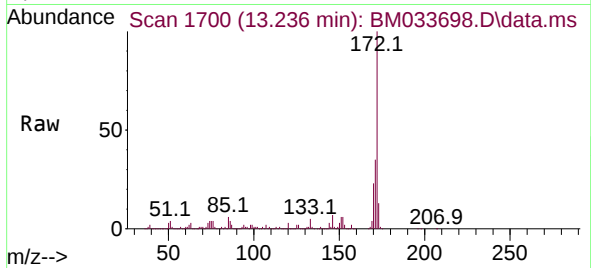




#45
2-Fluorobiphenyl
Concen: 63.747 ng
RT: 13.236 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

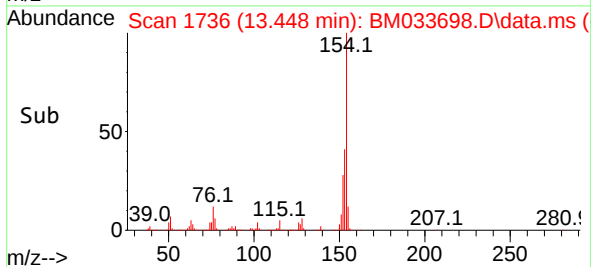
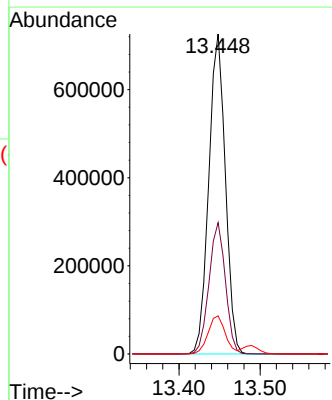
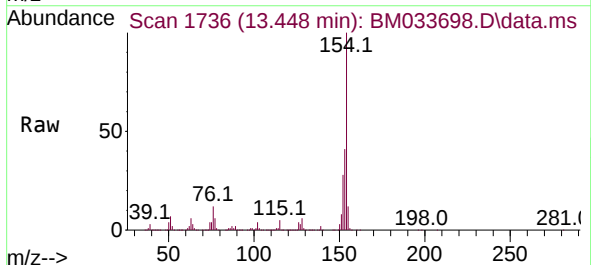
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

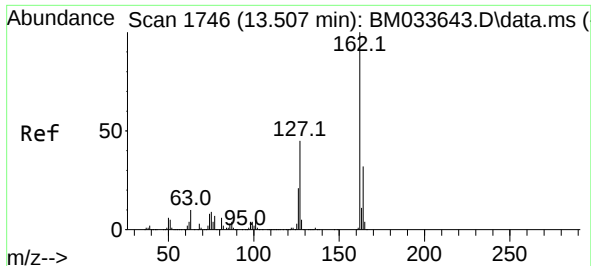
Tgt Ion:172 Resp: 1451784
Ion Ratio Lower Upper
172 100
171 35.2 27.2 40.8
170 23.5 18.7 28.1



#46
1,1'-Biphenyl
Concen: 42.189 ng
RT: 13.448 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:154 Resp: 1027954
Ion Ratio Lower Upper
154 100
153 41.1 20.7 60.7
76 11.9 0.0 34.4

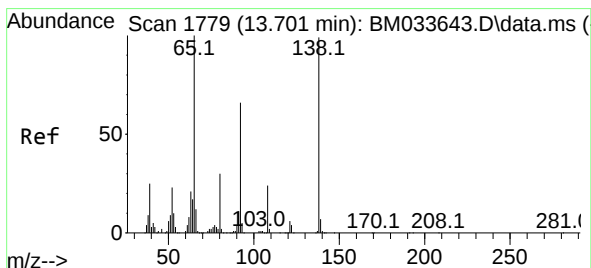
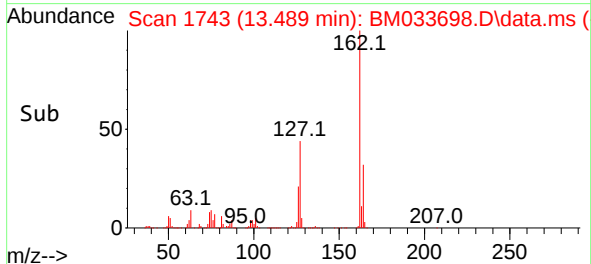
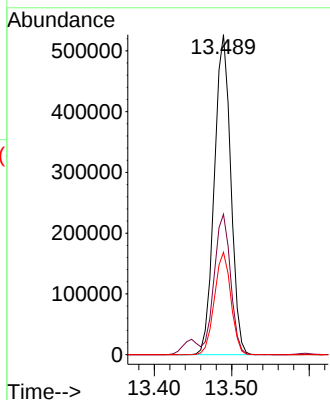
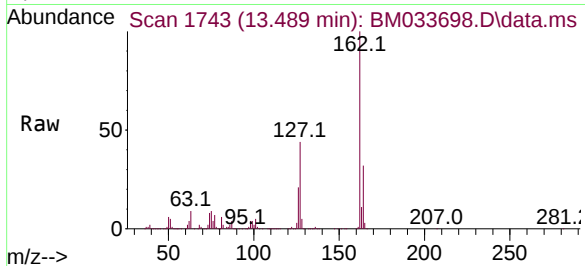




#47
2-Chloronaphthalene
Concen: 42.304 ng
RT: 13.489 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

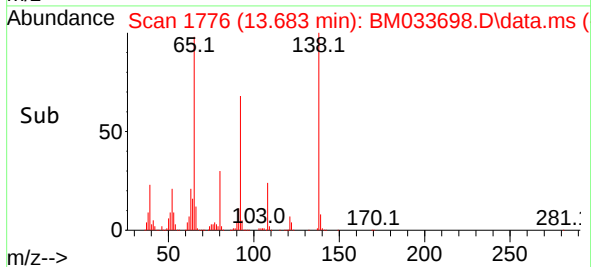
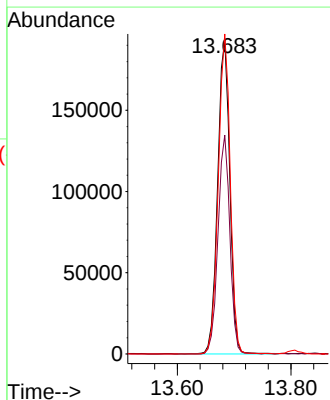
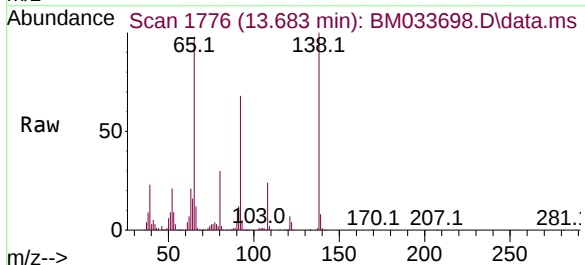
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

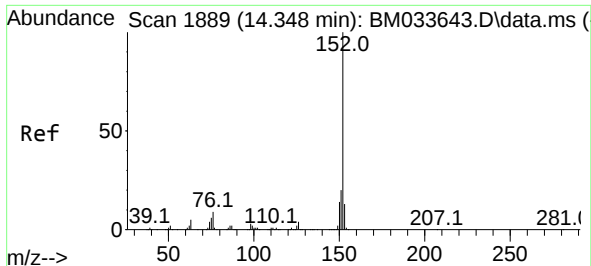
Tgt Ion:162 Resp: 773985
Ion Ratio Lower Upper
162 100
127 43.9 33.8 50.6
164 32.0 26.2 39.4



#48
2-Nitroaniline
Concen: 50.155 ng
RT: 13.683 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion: 65 Resp: 287851
Ion Ratio Lower Upper
65 100
92 69.7 50.0 75.0
138 102.0 65.7 98.5#

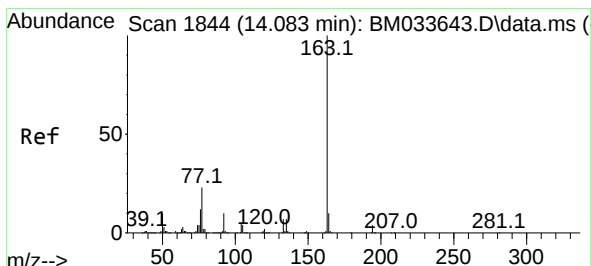
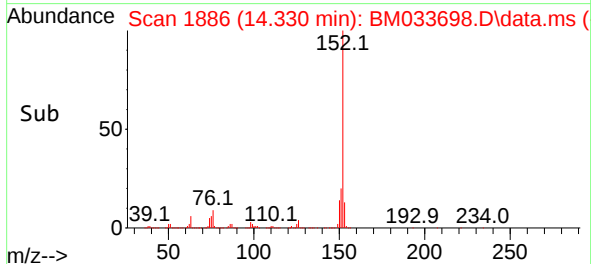
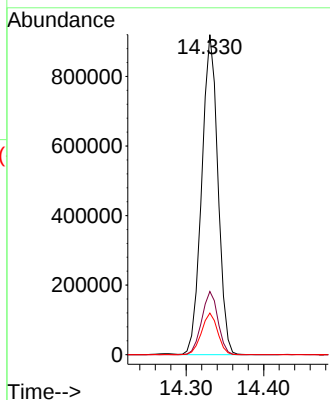
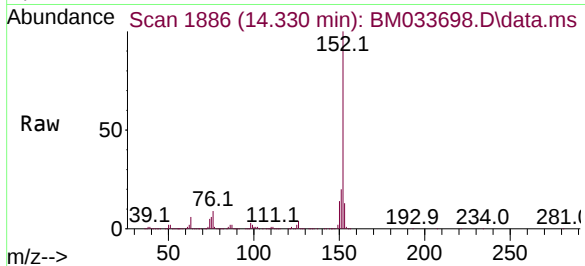




#49
Acenaphthylene
Concen: 46.607 ng
RT: 14.330 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

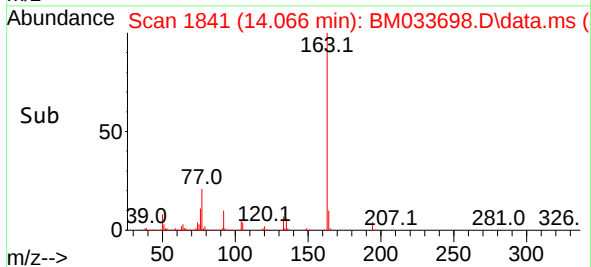
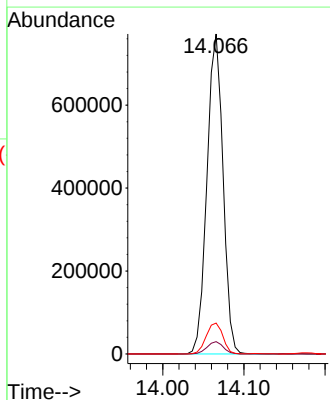
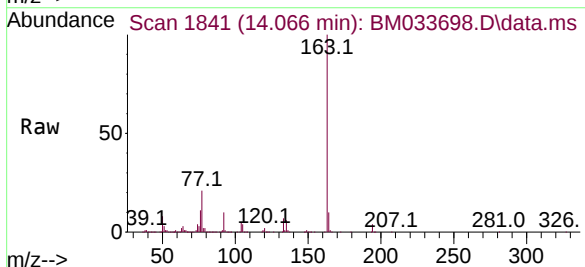
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

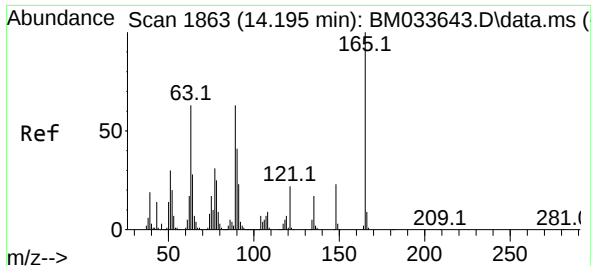
Tgt Ion:152 Resp: 1330721
Ion Ratio Lower Upper
152 100
151 19.8 15.4 23.2
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 45.631 ng
RT: 14.066 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:163 Resp: 1056659
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 9.6 8.6 12.8

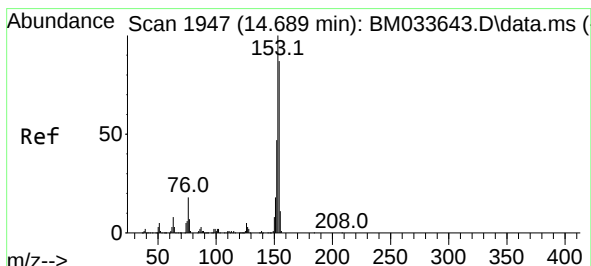
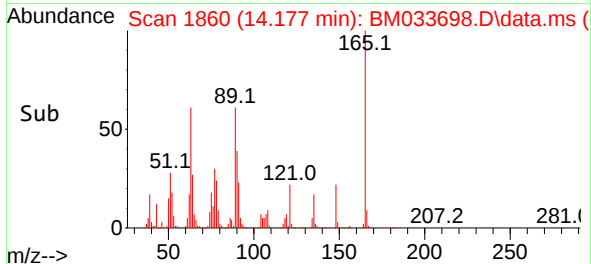
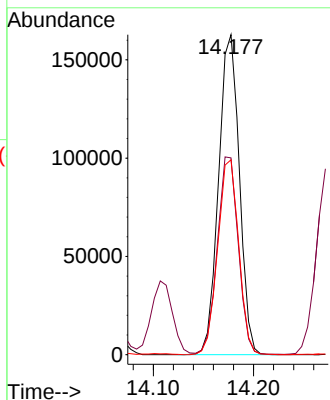
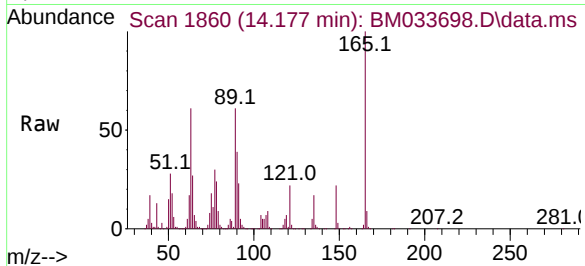




#51
2,6-Dinitrotoluene
Concen: 52.108 ng
RT: 14.177 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

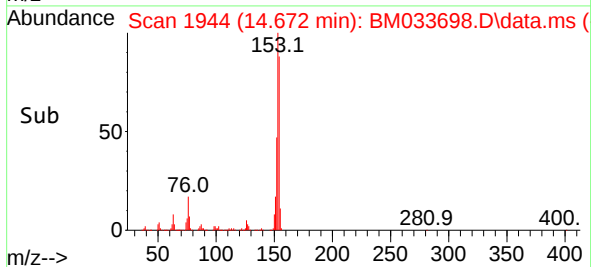
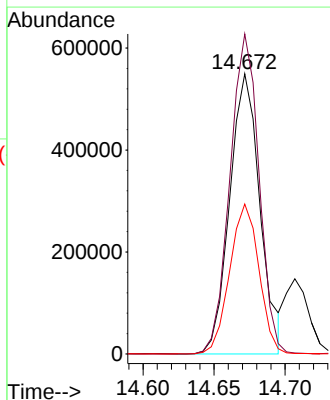
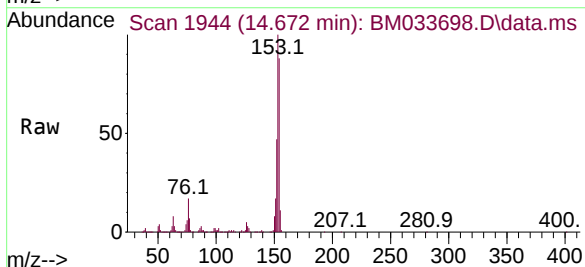
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

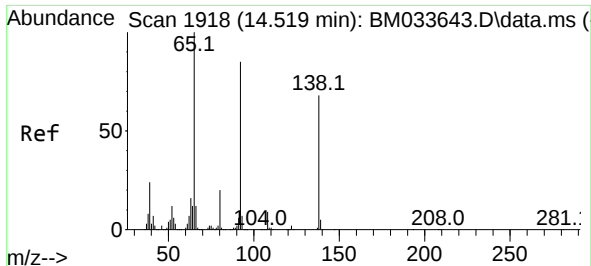
Tgt Ion:165 Resp: 233684
Ion Ratio Lower Upper
165 100
63 61.5 56.9 85.3
89 60.9 54.3 81.5



#52
Acenaphthene
Concen: 43.841 ng
RT: 14.672 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:154 Resp: 814245
Ion Ratio Lower Upper
154 100
153 114.2 90.2 135.4
152 53.5 43.5 65.3

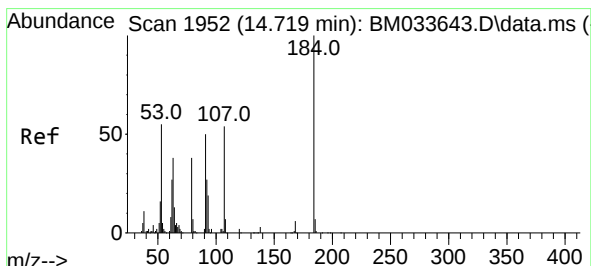
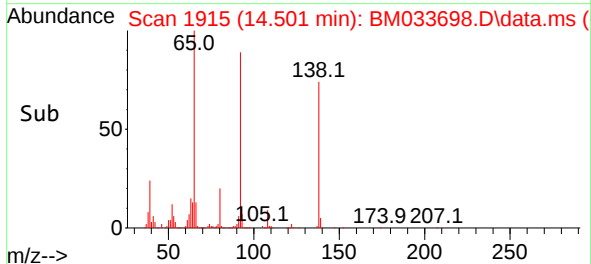
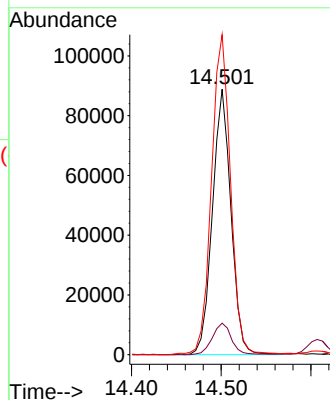
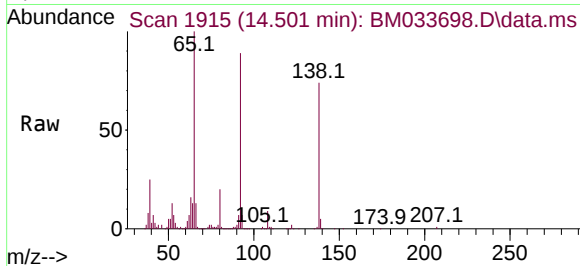




#53
3-Nitroaniline
Concen: 26.677 ng
RT: 14.501 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

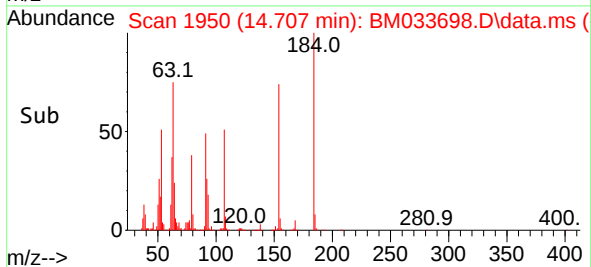
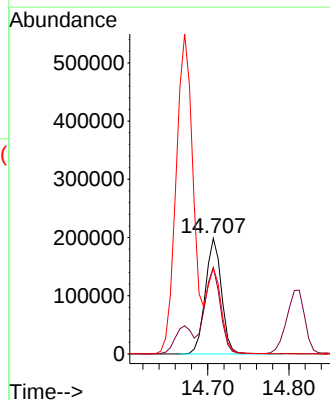
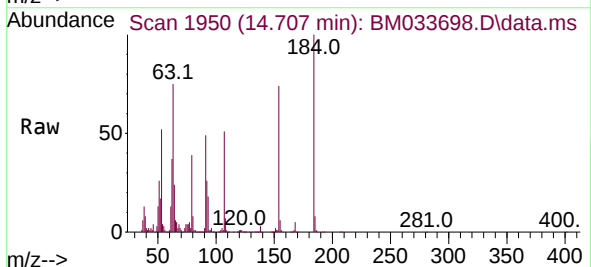
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

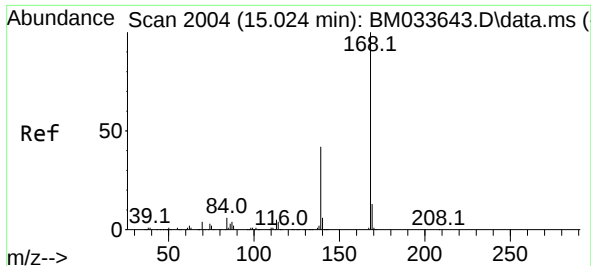
Tgt Ion:138 Resp: 127680
Ion Ratio Lower Upper
138 100
108 11.9 9.5 14.3
92 120.6 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 131.966 ng
RT: 14.707 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:184 Resp: 273149
Ion Ratio Lower Upper
184 100
63 74.8 71.8 107.6
154 74.3 55.7 83.5

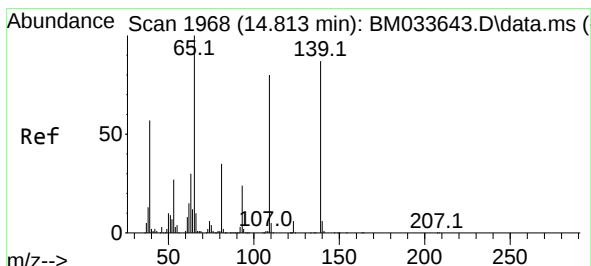
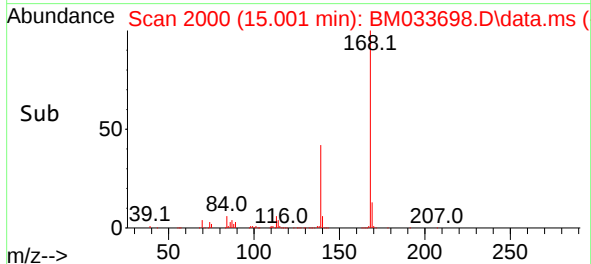
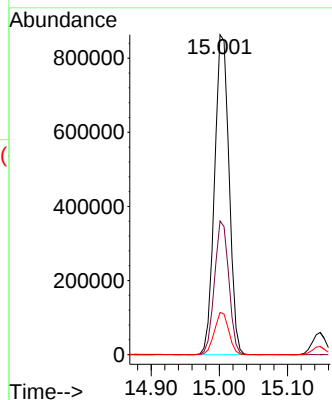
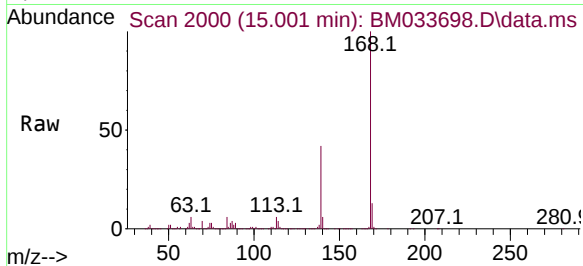




#55
Dibenzenofuran
Concen: 45.944 ng
RT: 15.001 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

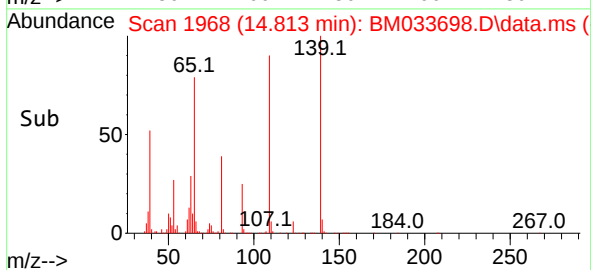
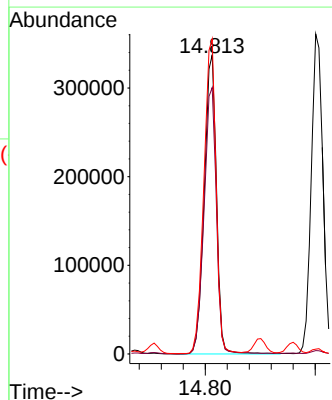
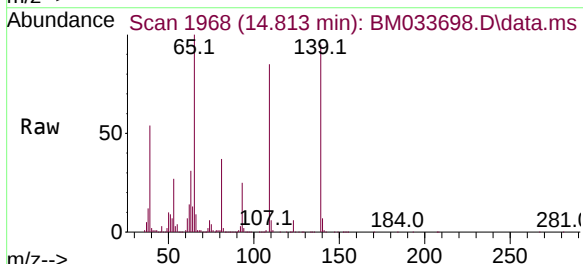
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

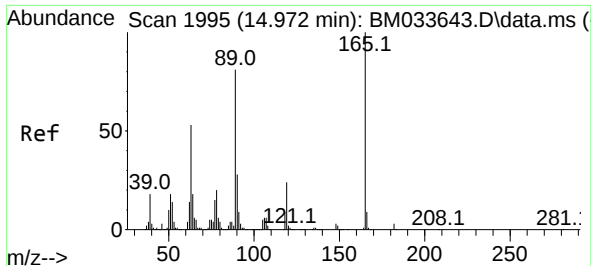
Tgt Ion:168 Resp: 1279094
Ion Ratio Lower Upper
168 100
139 41.8 31.4 47.2
169 13.2 10.6 15.8



#56
4-Nitrophenol
Concen: 136.701 ng
RT: 14.813 min Scan# 1968
Delta R.T. 0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:139 Resp: 518520
Ion Ratio Lower Upper
139 100
109 89.1 75.3 115.3
65 105.4 107.4 147.4#





#57

2,4-Dinitrotoluene

Concen: 61.533 ng

RT: 14.960 min Scan# 1995

Delta R.T. 0.000 min

Lab File: BM033698.D

Acq: 12 Jan 2022 14:39

Instrument :

BNA_M

ClientSampleId :

TP-2DMS

Tgt Ion:165 Resp: 352361

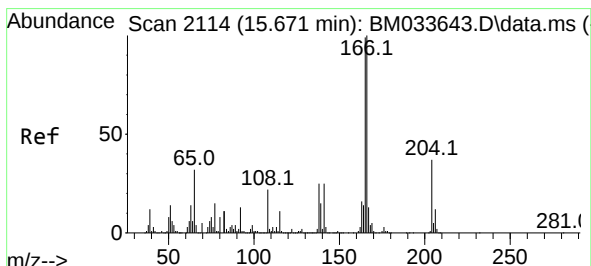
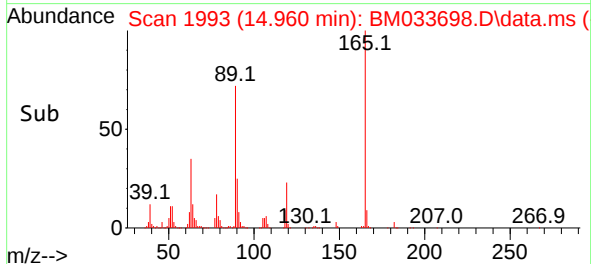
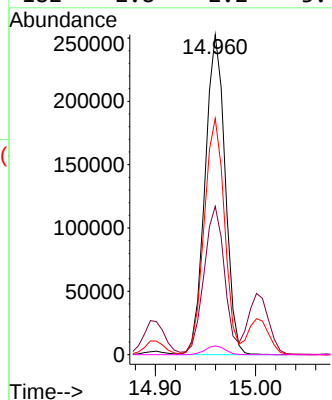
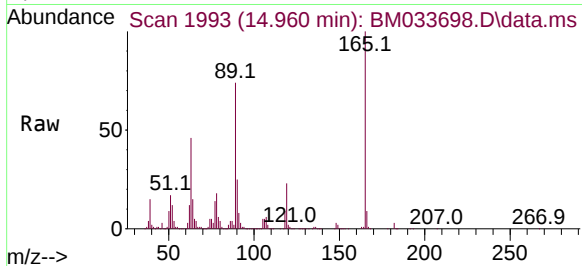
Ion Ratio Lower Upper

165 100

63 46.4 46.2 69.4

89 73.8 72.0 108.0

182 2.8 2.2 3.4



#58

Fluorene

Concen: 49.398 ng

RT: 15.648 min Scan# 2110

Delta R.T. -0.006 min

Lab File: BM033698.D

Acq: 12 Jan 2022 14:39

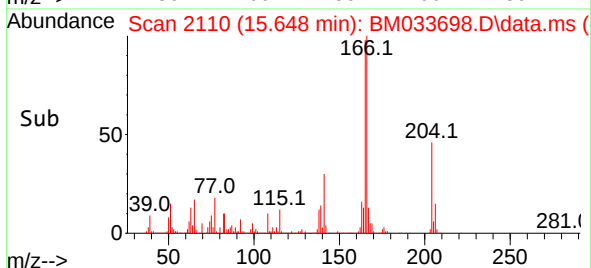
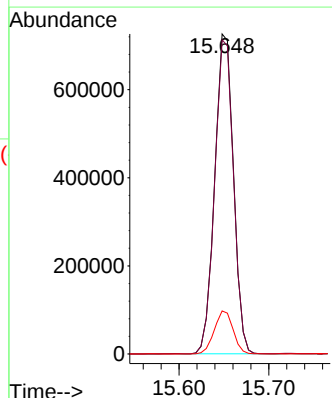
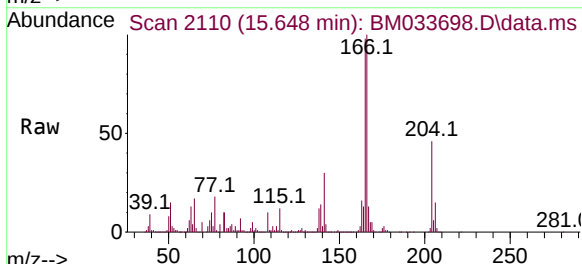
Tgt Ion:166 Resp: 1053490

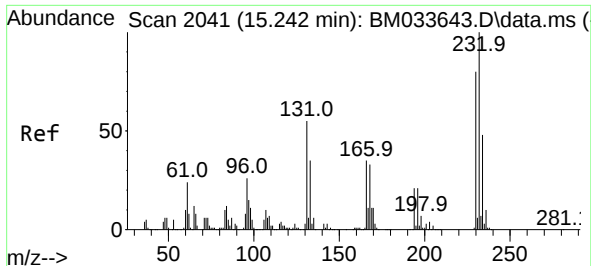
Ion Ratio Lower Upper

166 100

165 98.2 78.1 117.1

167 13.4 10.6 15.8

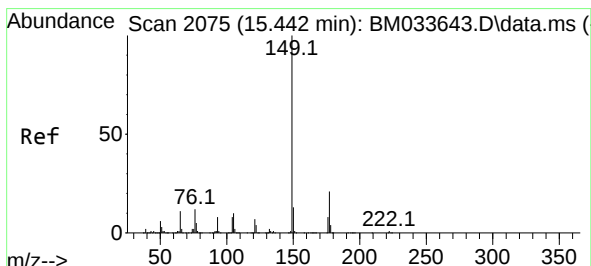
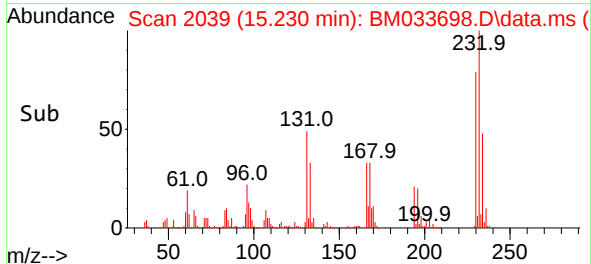
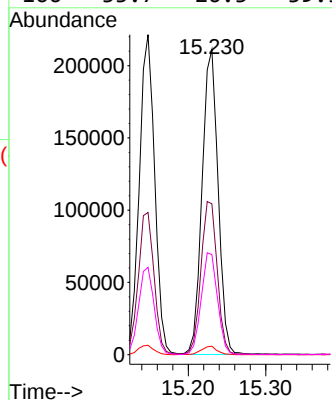
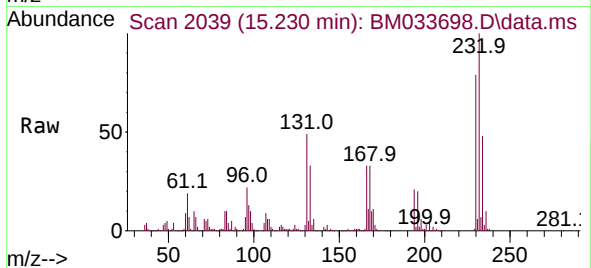




#59
2,3,4,6-Tetrachlorophenol
Concen: 55.022 ng
RT: 15.230 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

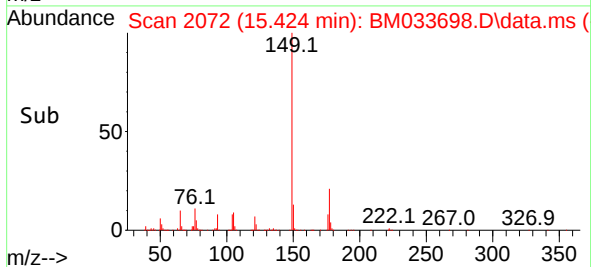
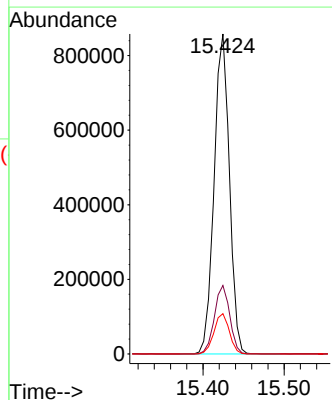
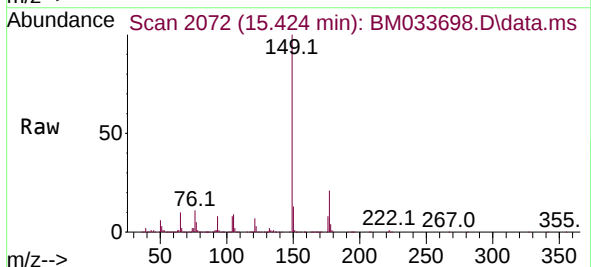
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

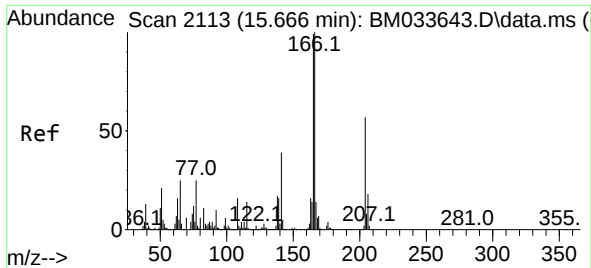
Tgt Ion:232 Resp: 302365
Ion Ratio Lower Upper
232 100
131 50.7 41.4 62.0
130 2.8 2.4 3.6
166 33.7 26.3 39.5



#60
Diethylphthalate
Concen: 47.048 ng
RT: 15.424 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:149 Resp: 1122345
Ion Ratio Lower Upper
149 100
177 21.4 17.5 26.3
150 12.6 10.3 15.5

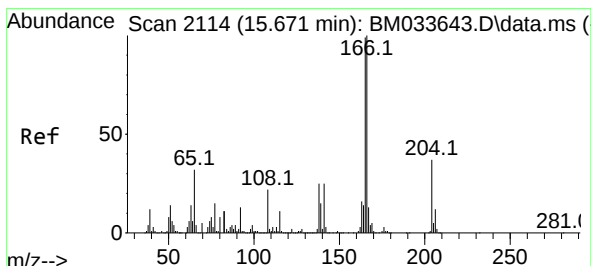
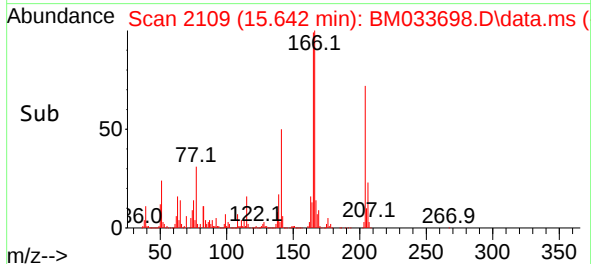
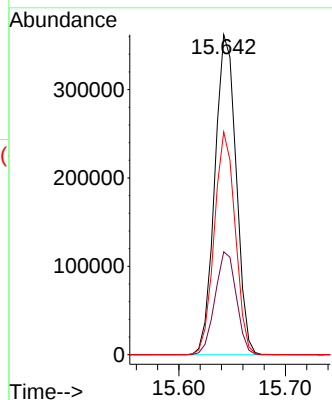
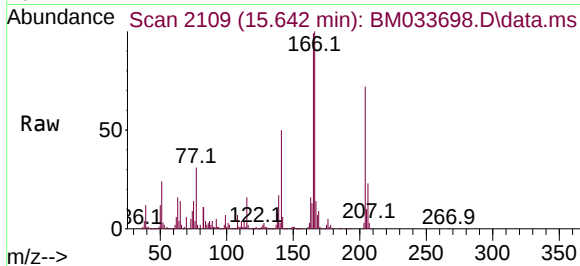




#61
4-Chlorophenyl-phenylether
Concen: 45.756 ng
RT: 15.642 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

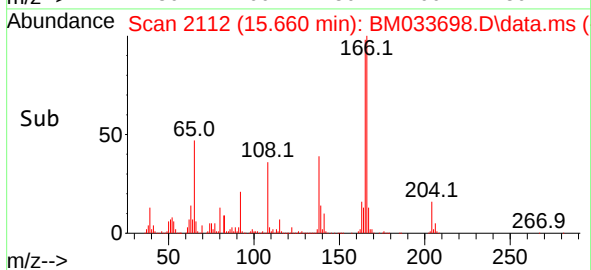
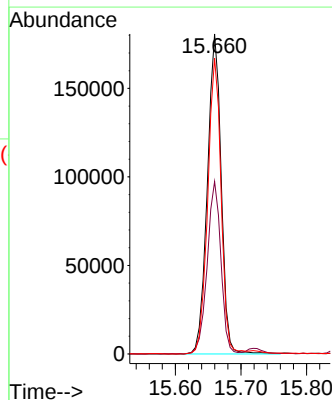
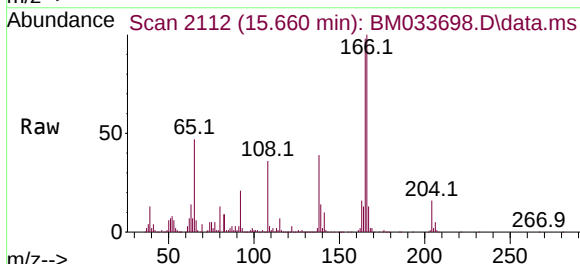
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

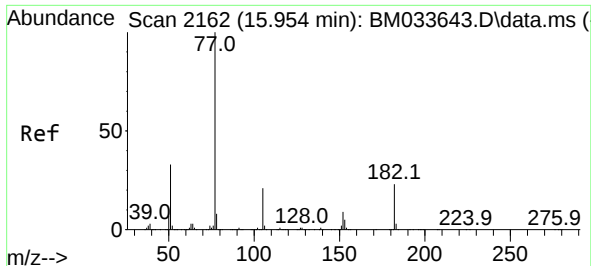
Tgt Ion:204 Resp: 503511
Ion Ratio Lower Upper
204 100
206 32.2 25.4 38.2
141 69.6 50.6 76.0



#62
4-Nitroaniline
Concen: 57.002 ng
RT: 15.660 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:138 Resp: 265730
Ion Ratio Lower Upper
138 100
92 53.9 38.7 78.7
108 92.5 81.9 121.9

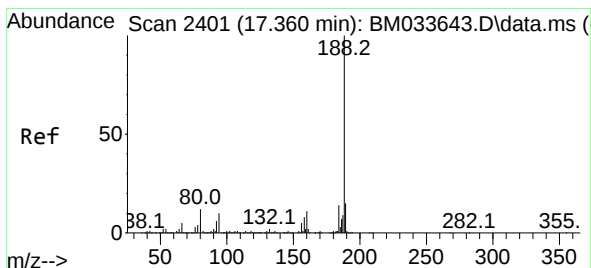
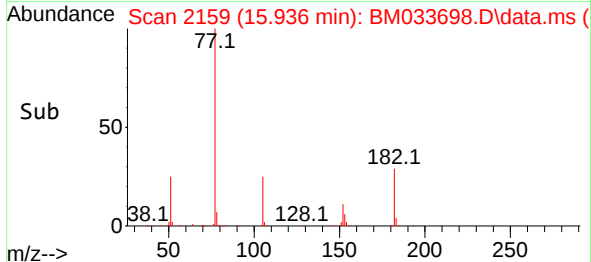
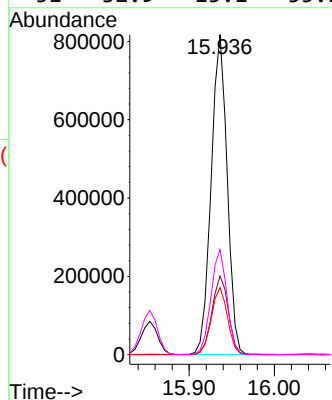
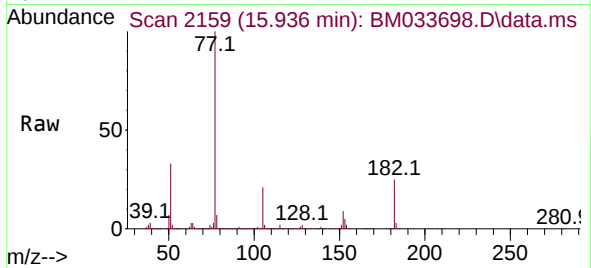




#63
Azobenzene
Concen: 45.092 ng
RT: 15.936 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

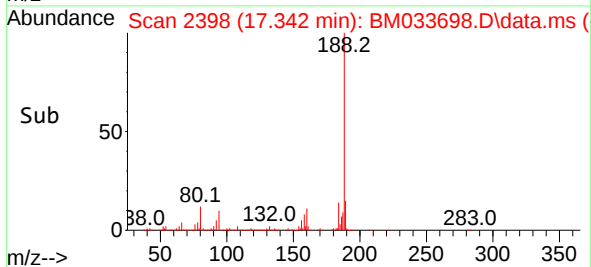
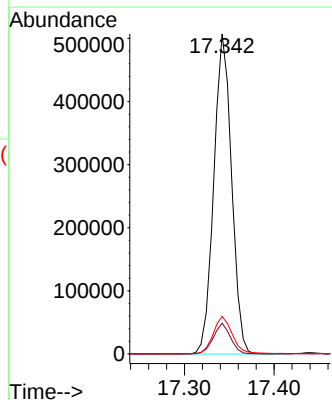
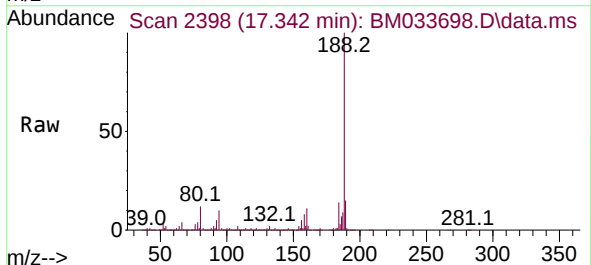
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

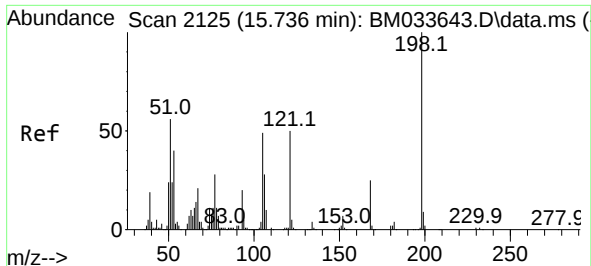
Tgt Ion: 77 Resp: 1063435
Ion Ratio Lower Upper
77 100
182 24.5 0.3 40.3
105 20.9 0.0 38.3
51 32.9 15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.342 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion: 188 Resp: 696572
Ion Ratio Lower Upper
188 100
94 9.6 7.5 11.3
80 11.8 8.9 13.3

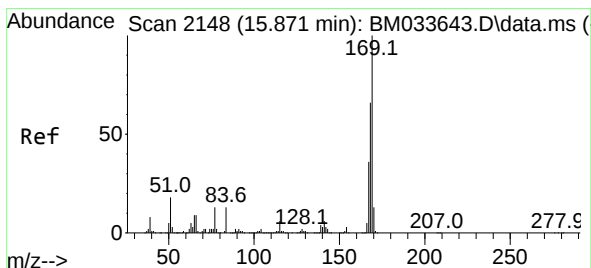
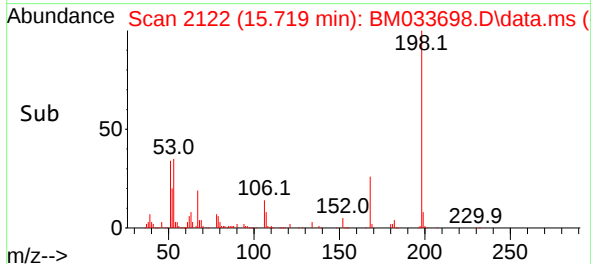
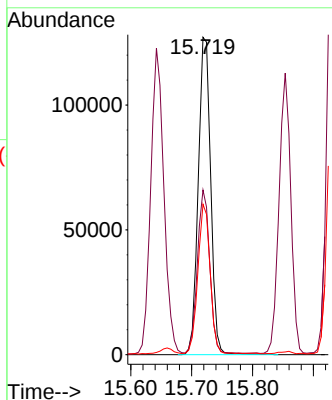
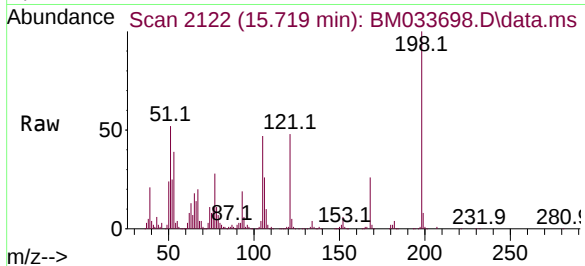




#65
4,6-Dinitro-2-methylphenol
Concen: 47.084 ng
RT: 15.719 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

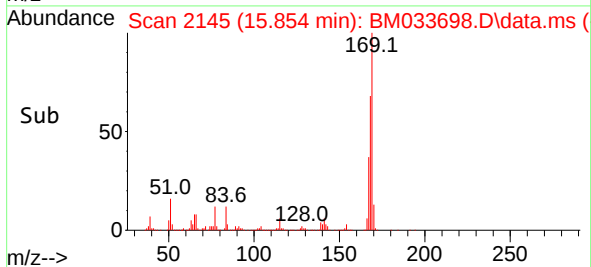
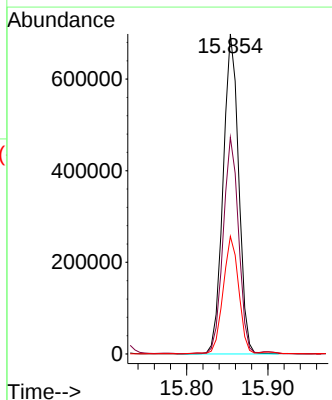
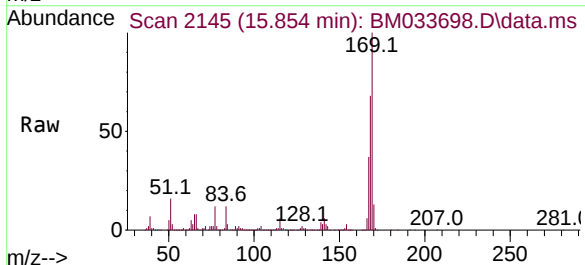
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

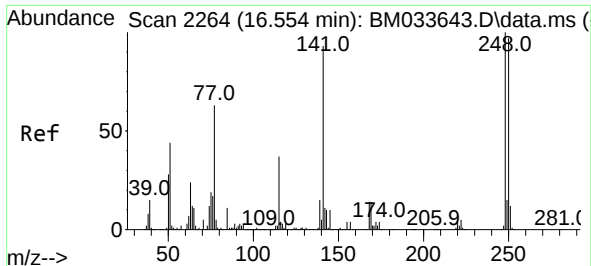
Tgt Ion:198 Resp: 180074
Ion Ratio Lower Upper
198 100
51 51.9 47.9 87.9
105 47.4 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 39.605 ng
RT: 15.854 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:169 Resp: 932303
Ion Ratio Lower Upper
169 100
168 67.7 52.5 78.7
167 36.7 28.4 42.6

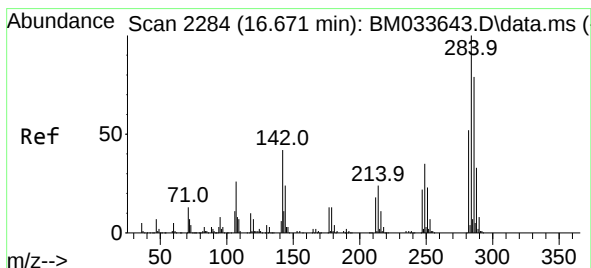
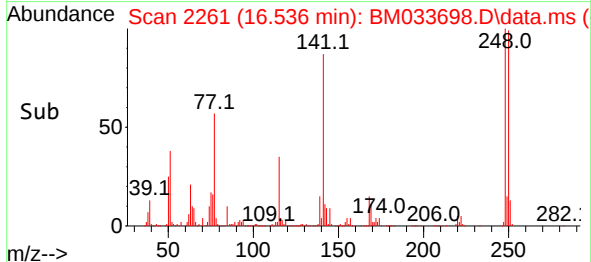
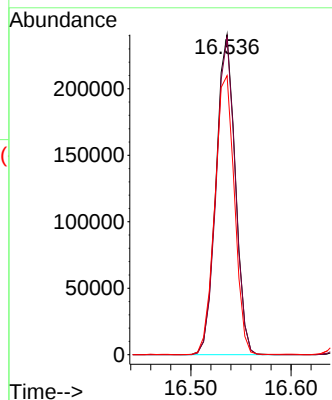
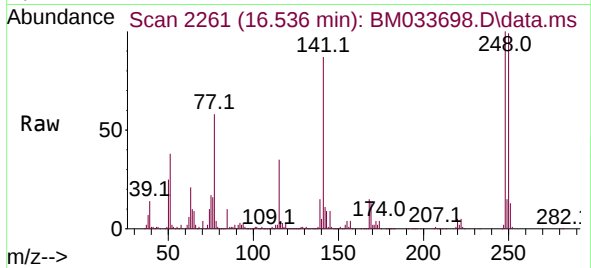




#67
4-Bromophenyl-phenylether
Concen: 41.481 ng
RT: 16.536 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

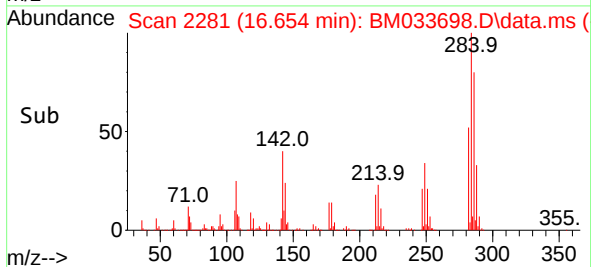
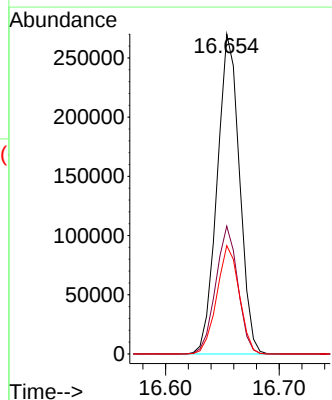
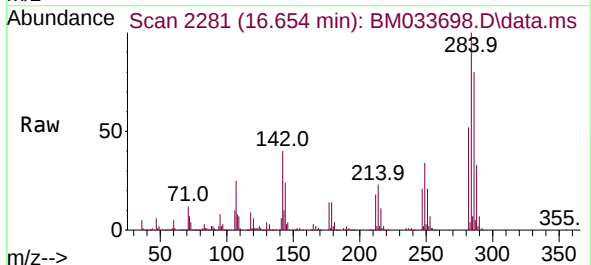
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

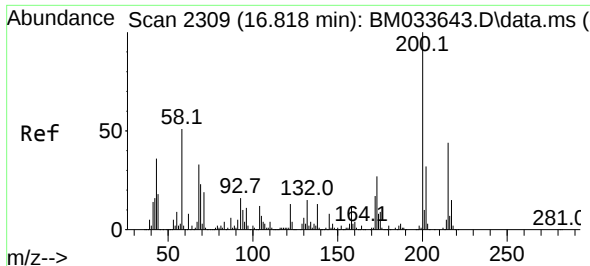
Tgt Ion:248 Resp: 319614
Ion Ratio Lower Upper
248 100
250 99.1 78.2 117.2
141 87.2 65.4 98.2



#68
Hexachlorobenzene
Concen: 42.173 ng
RT: 16.654 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:284 Resp: 370057
Ion Ratio Lower Upper
284 100
142 40.0 33.1 49.7
249 33.8 27.3 40.9

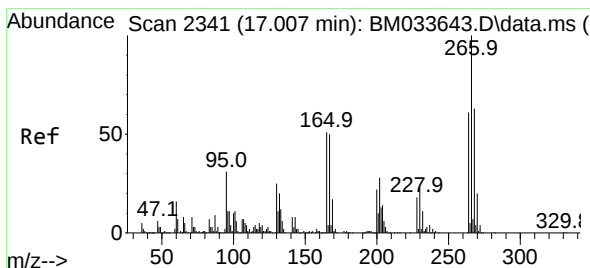
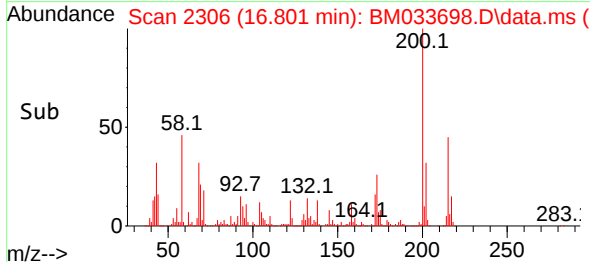
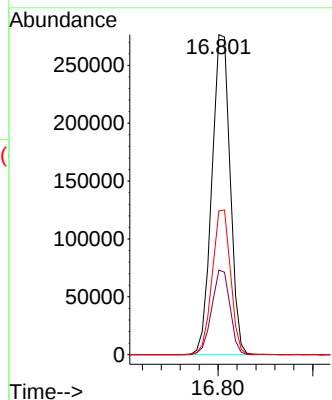
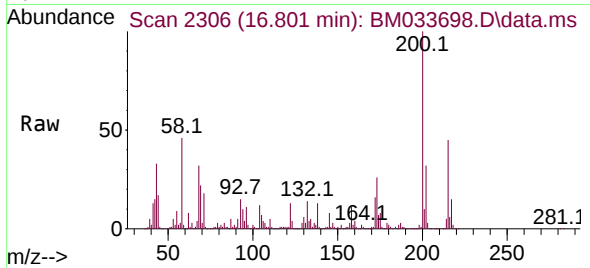




#69
 Atrazine
 Concen: 45.833 ng
 RT: 16.801 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033698.D
 Acq: 12 Jan 2022 14:39

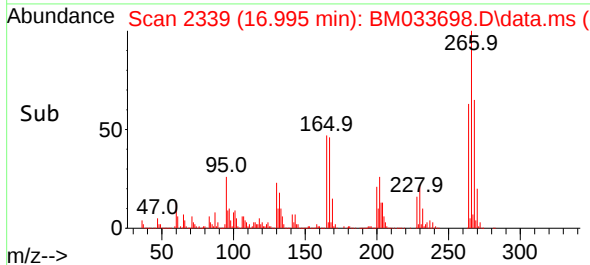
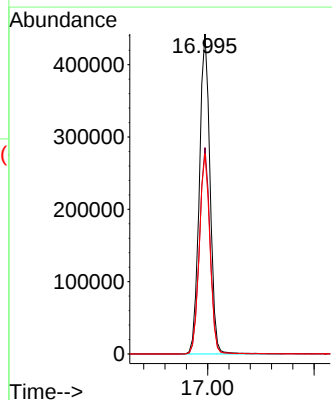
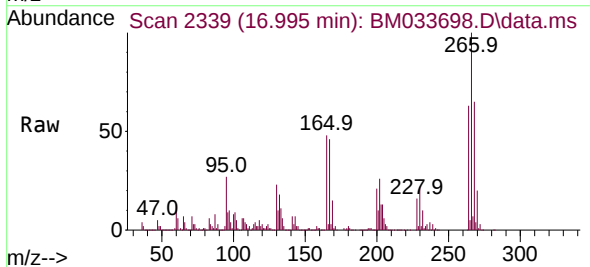
Instrument :
 BNA_M
 ClientSampleId :
 TP-2DMS

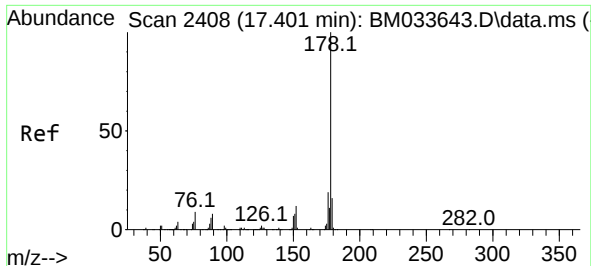
Tgt Ion:200 Resp: 370137
 Ion Ratio Lower Upper
 200 100
 173 26.4 7.3 47.3
 215 44.9 25.7 65.7



#70
 Pentachlorophenol
 Concen: 115.521 ng
 RT: 16.995 min Scan# 2339
 Delta R.T. 0.000 min
 Lab File: BM033698.D
 Acq: 12 Jan 2022 14:39

Tgt Ion:266 Resp: 616452
 Ion Ratio Lower Upper
 266 100
 268 64.5 50.1 75.1
 264 62.6 49.1 73.7

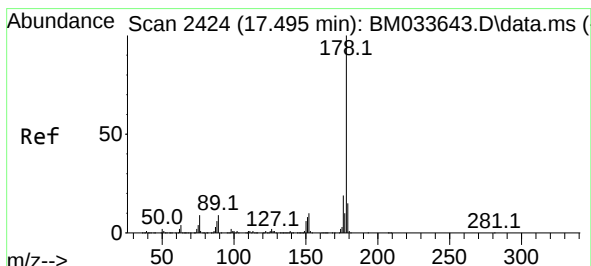
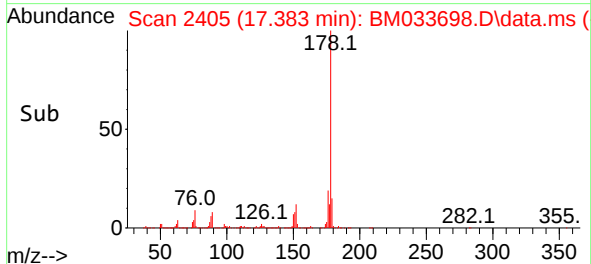
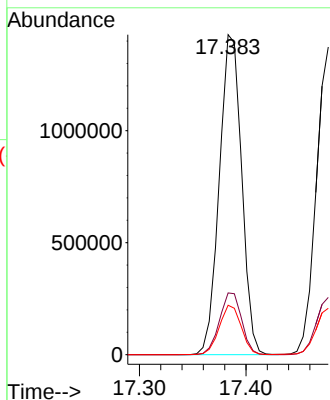
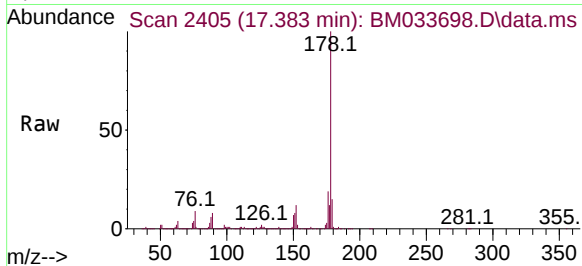




#71
Phenanthrene
Concen: 52.115 ng
RT: 17.383 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

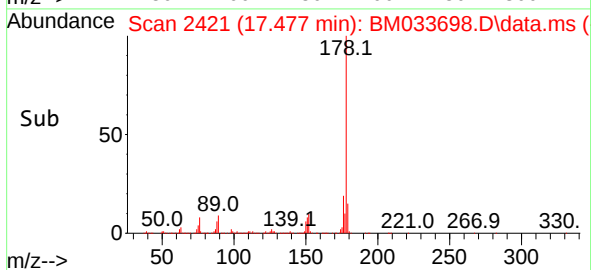
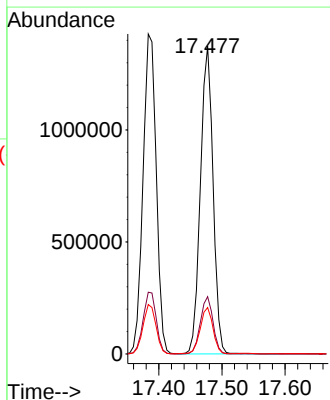
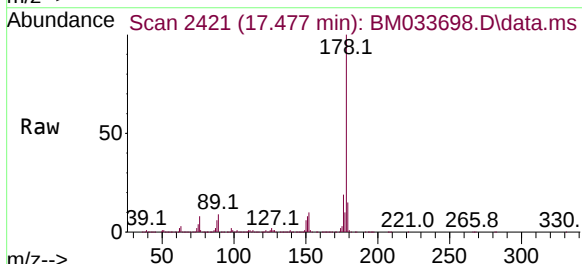
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

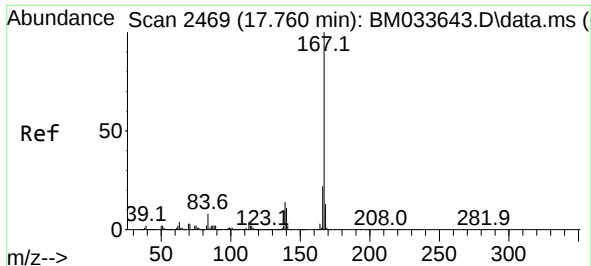
Tgt Ion:178 Resp: 2077257
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.4 12.0 18.0



#72
Anthracene
Concen: 48.798 ng
RT: 17.477 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:178 Resp: 1907920
Ion Ratio Lower Upper
178 100
176 18.6 14.5 21.7
179 15.1 11.9 17.9

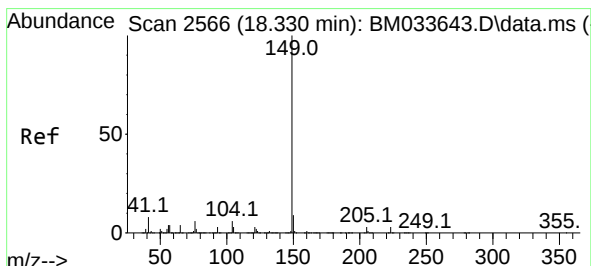
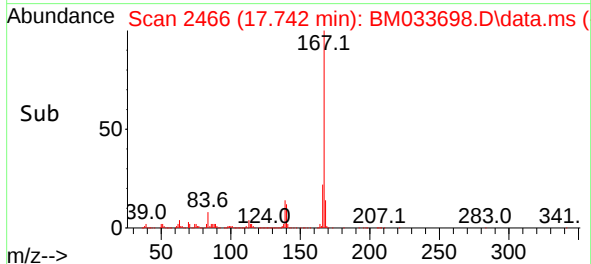
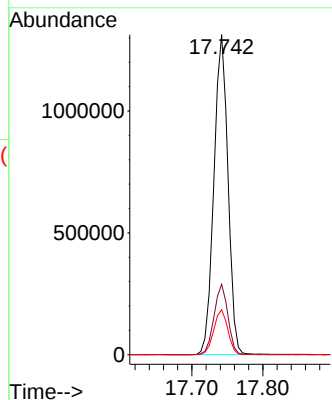
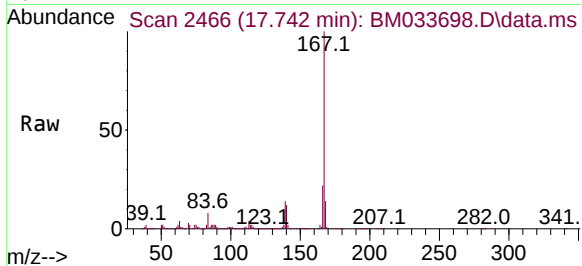




#73
 Carbazole
 Concen: 48.898 ng
 RT: 17.742 min Scan# 2466
 Delta R.T. 0.000 min
 Lab File: BM033698.D
 Acq: 12 Jan 2022 14:39

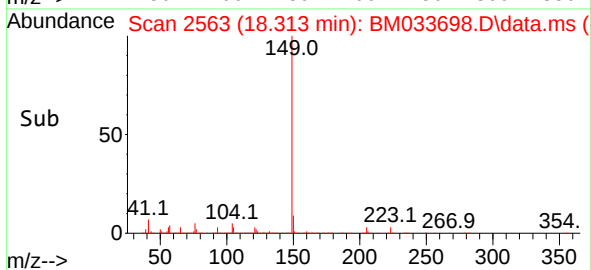
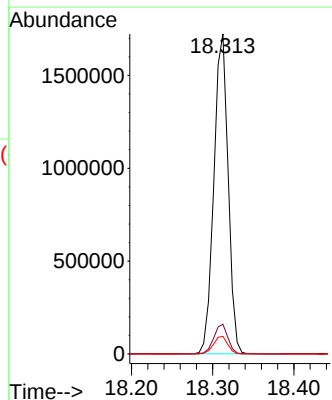
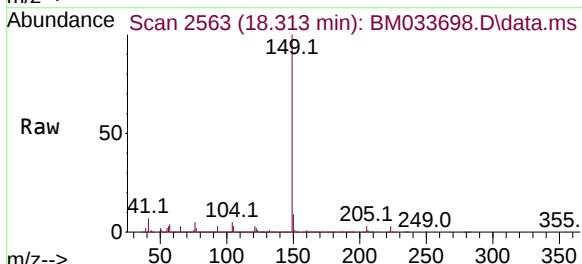
Instrument :
 BNA_M
 ClientSampleId :
 TP-2DMS

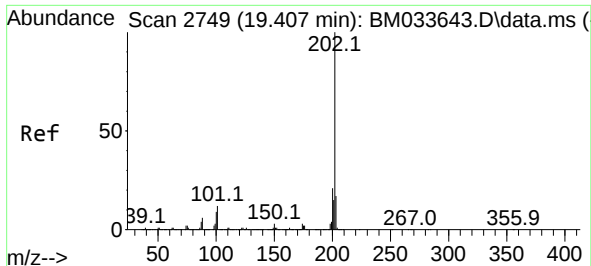
Tgt Ion:167 Resp: 1802368
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.2 25.8
 139 14.1 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 44.070 ng
 RT: 18.313 min Scan# 2563
 Delta R.T. 0.000 min
 Lab File: BM033698.D
 Acq: 12 Jan 2022 14:39

Tgt Ion:149 Resp: 2096796
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.5 4.6 6.8

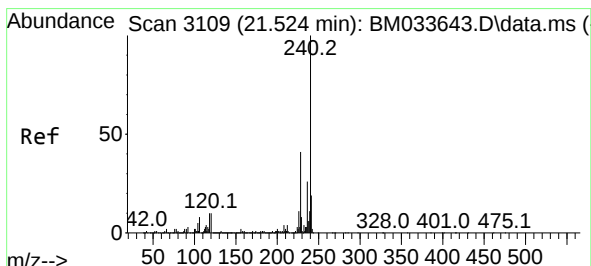
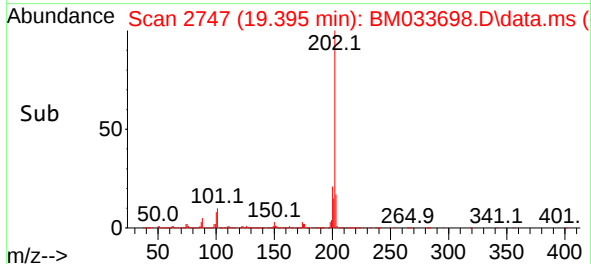
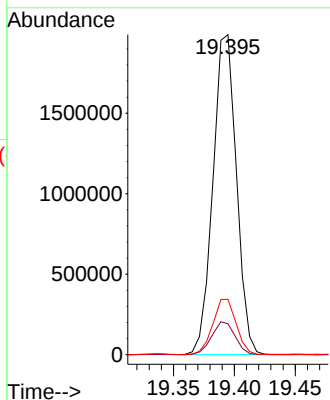
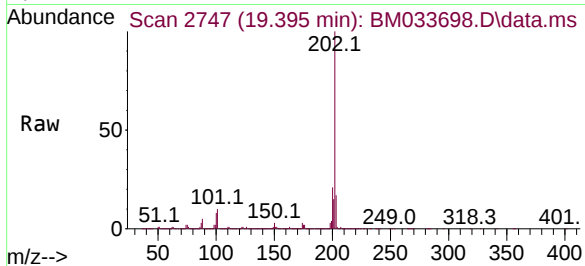




#75
Fluoranthene
Concen: 63.903 ng
RT: 19.395 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

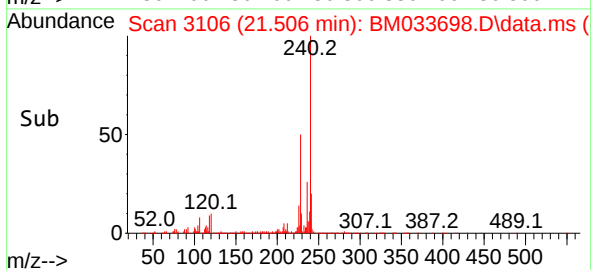
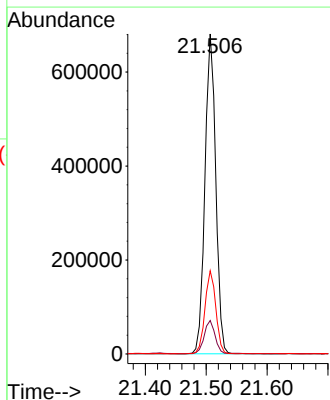
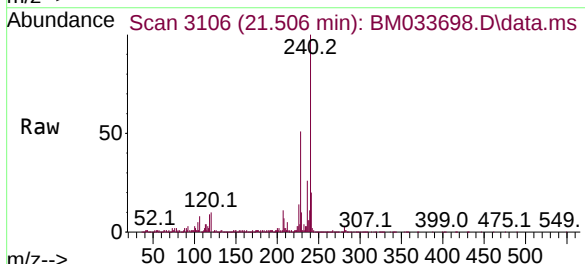
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

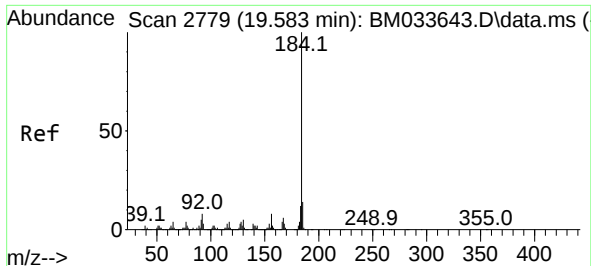
Tgt Ion:202 Resp: 2674005
Ion Ratio Lower Upper
202 100
101 9.6 0.0 30.8
203 17.3 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.506 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:240 Resp: 837638
Ion Ratio Lower Upper
240 100
120 10.5 7.8 11.6
236 26.0 20.3 30.5

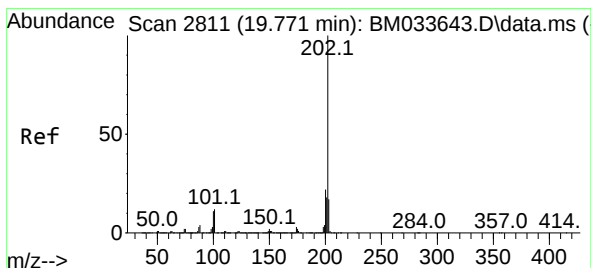
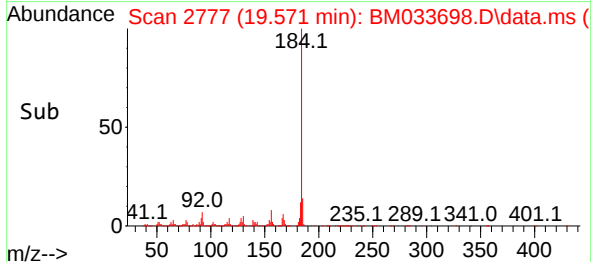
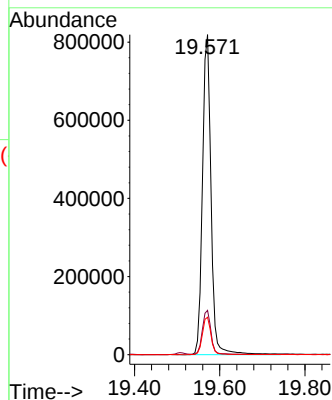
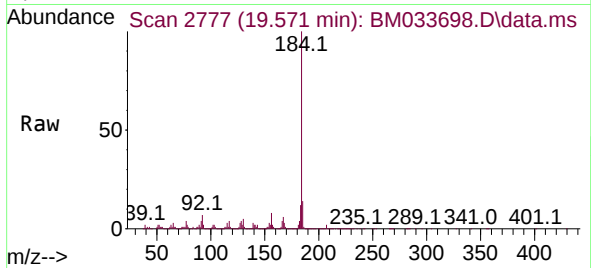




#77
Benzidine
Concen: 45.523 ng
RT: 19.571 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

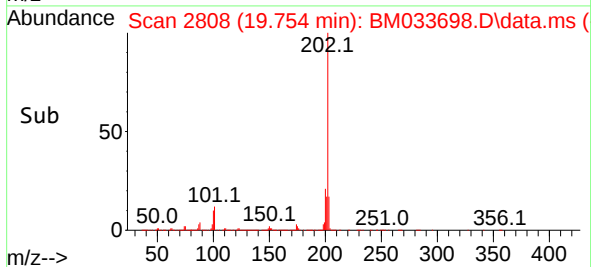
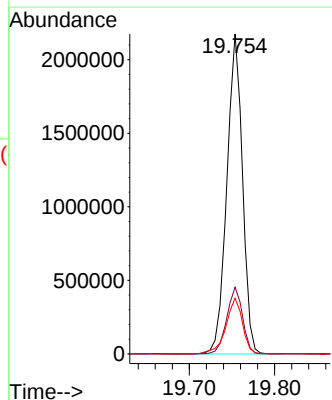
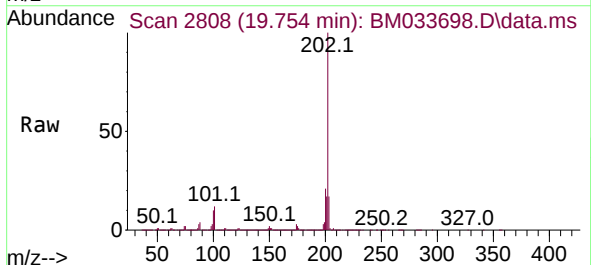
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

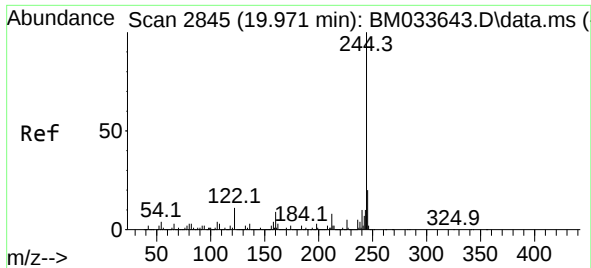
Tgt Ion:184 Resp: 1144442
Ion Ratio Lower Upper
184 100
185 13.9 11.4 17.0
183 11.7 9.7 14.5



#78
Pyrene
Concen: 46.949 ng
RT: 19.754 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:202 Resp: 2768790
Ion Ratio Lower Upper
202 100
200 20.8 16.4 24.6
203 17.4 13.5 20.3

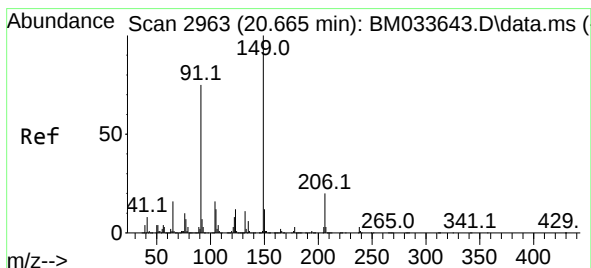
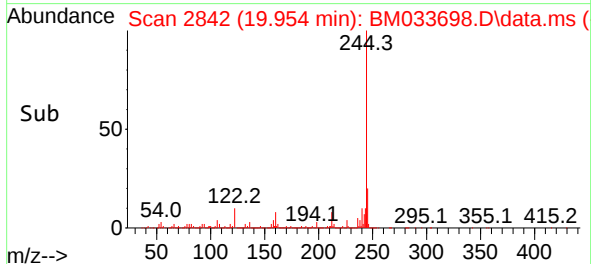
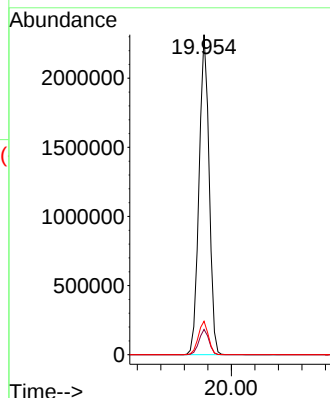
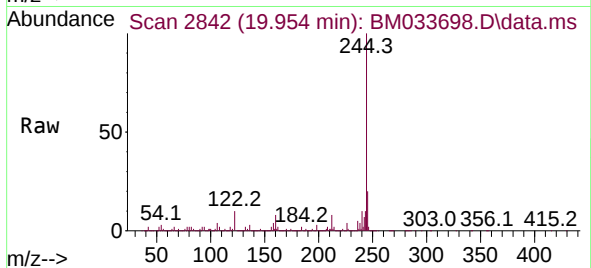




#79
 Terphenyl-d14
 Concen: 58.887 ng
 RT: 19.954 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033698.D
 Acq: 12 Jan 2022 14:39

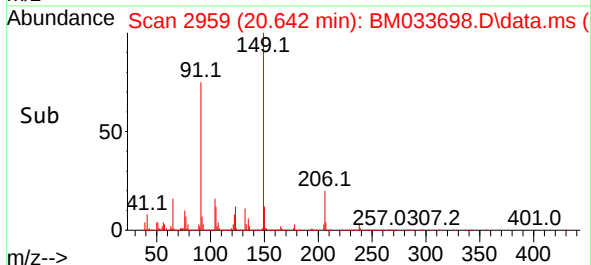
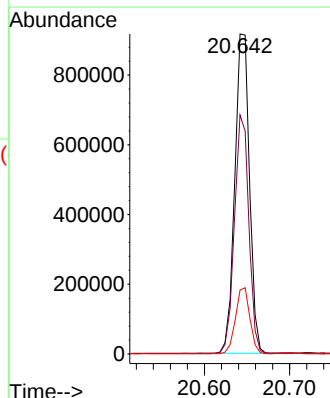
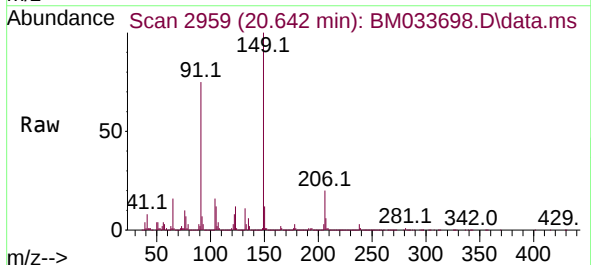
Instrument :
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 ClientSampleId :
 TP-2DMS

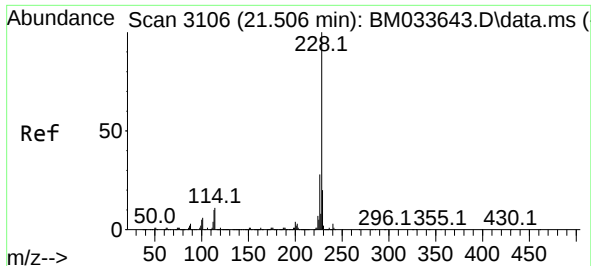
Tgt Ion:244 Resp: 2740365
 Ion Ratio Lower Upper
 244 100
 212 7.9 5.9 8.9
 122 10.4 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 41.739 ng
 RT: 20.642 min Scan# 2959
 Delta R.T. -0.006 min
 Lab File: BM033698.D
 Acq: 12 Jan 2022 14:39

Tgt Ion:149 Resp: 1099453
 Ion Ratio Lower Upper
 149 100
 91 74.7 63.4 95.0
 206 19.9 16.8 25.2

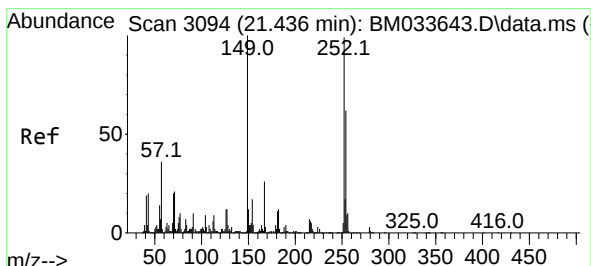
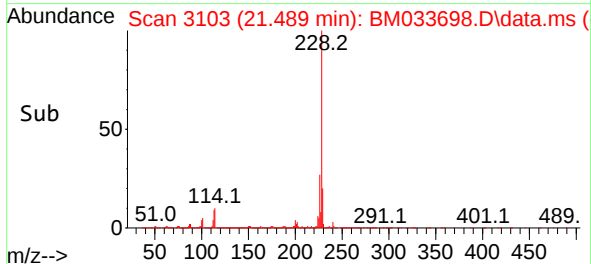
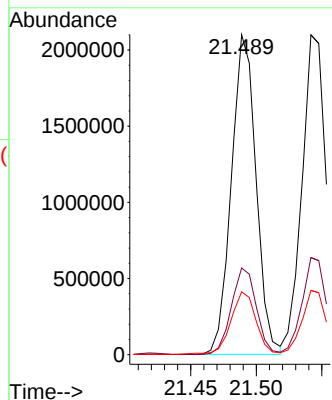
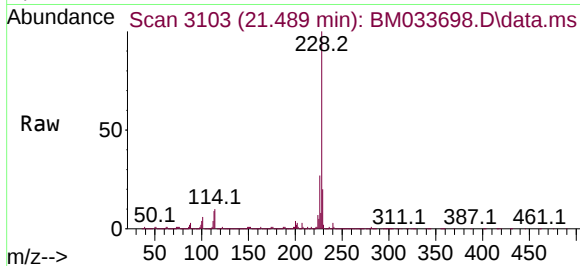




#81
Benzo(a)anthracene
Concen: 48.398 ng
RT: 21.489 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

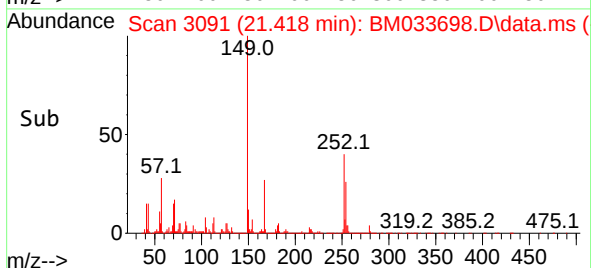
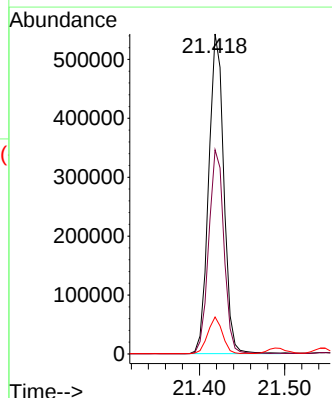
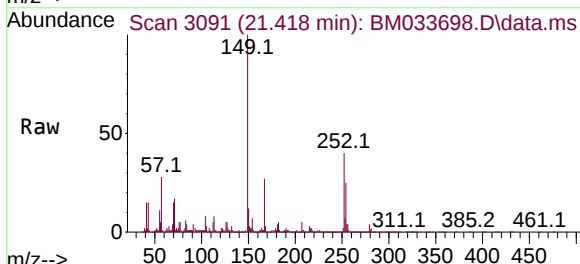
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

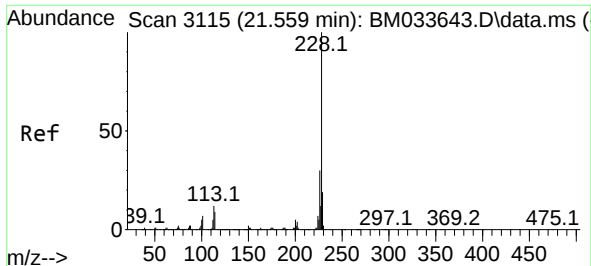
Tgt Ion:228 Resp: 2749041
Ion Ratio Lower Upper
228 100
226 27.1 21.0 31.6
229 19.6 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 33.217 ng
RT: 21.418 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:252 Resp: 669317
Ion Ratio Lower Upper
252 100
254 63.8 50.9 76.3
126 11.5 8.8 13.2

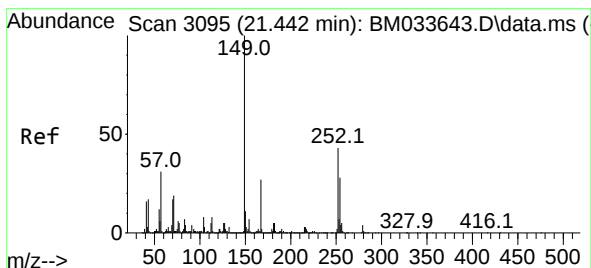
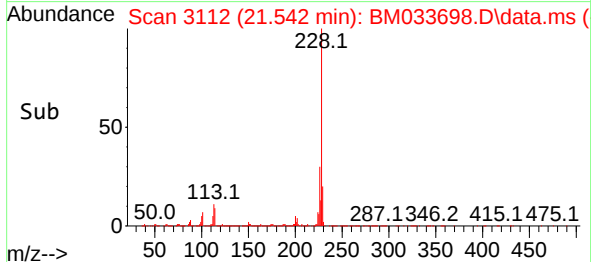
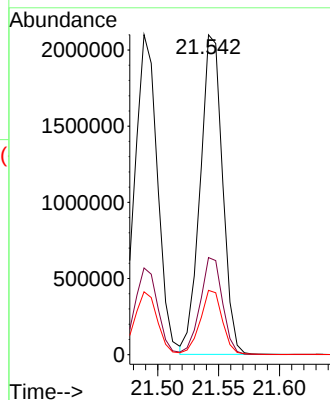
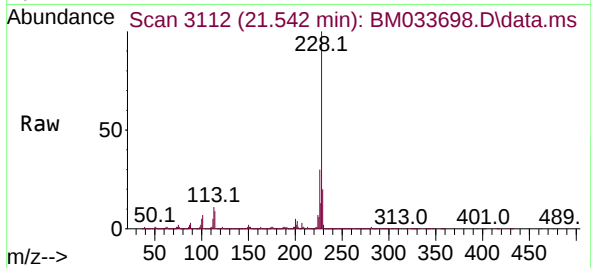




#83
Chrysene
Concen: 49.142 ng
RT: 21.542 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

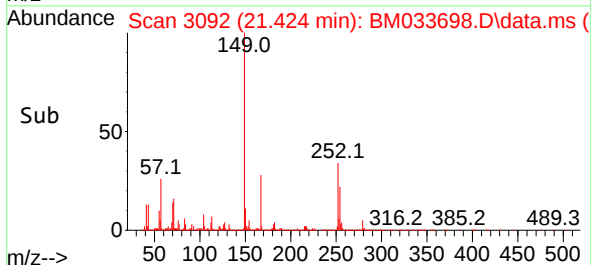
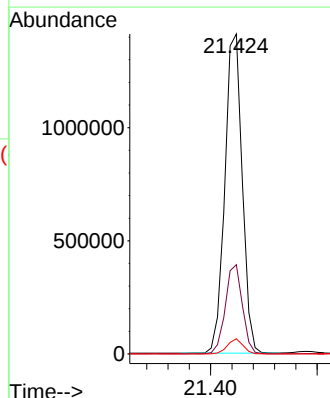
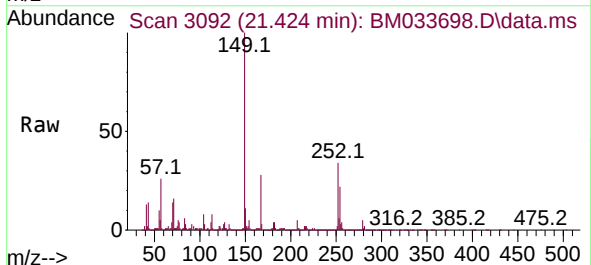
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

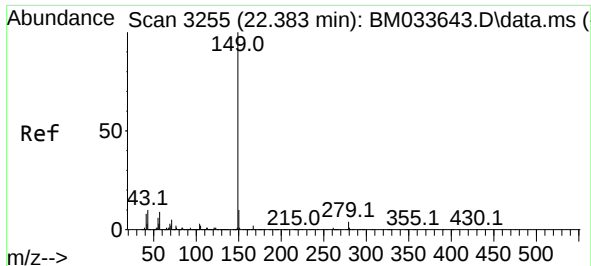
Tgt Ion:228 Resp: 2671163
Ion Ratio Lower Upper
228 100
226 30.4 23.8 35.8
229 20.1 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.773 ng
RT: 21.424 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:149 Resp: 1595875
Ion Ratio Lower Upper
149 100
167 27.9 21.4 32.0
279 4.7 3.0 4.6#

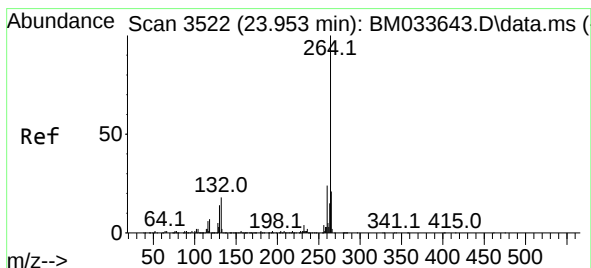
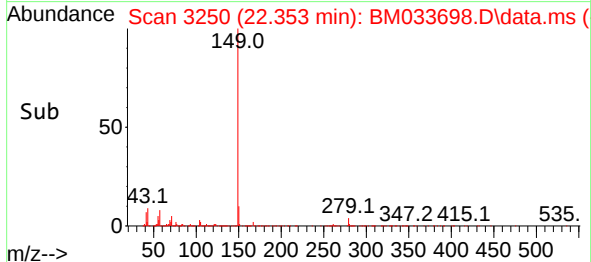
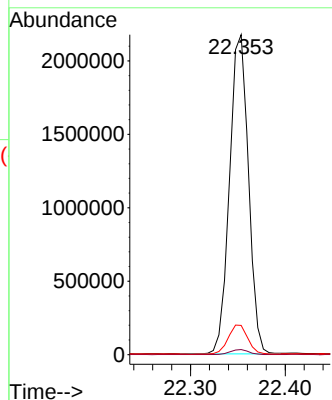
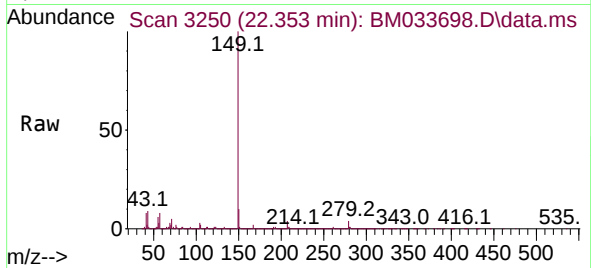




#85
Di-n-octyl phthalate
Concen: 46.140 ng
RT: 22.353 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

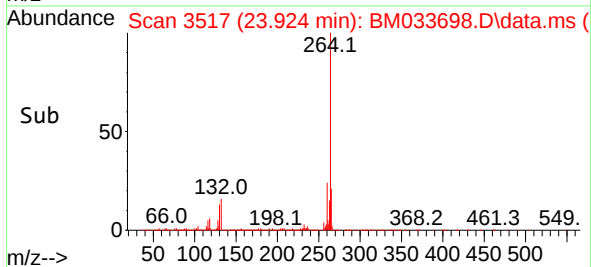
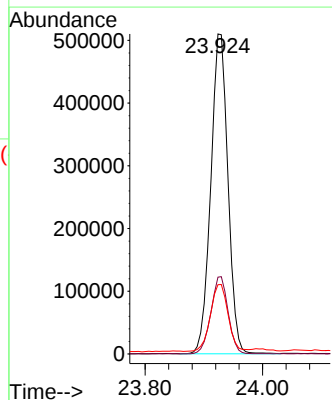
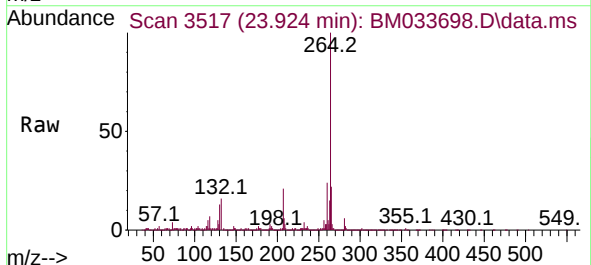
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

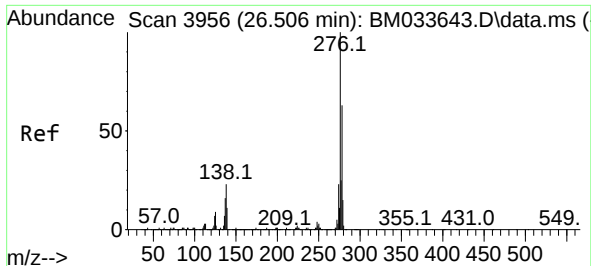
Tgt Ion:149 Resp: 3010674
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.3 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.924 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:264 Resp: 1035171
Ion Ratio Lower Upper
264 100
260 24.0 17.7 26.5
265 21.7 17.7 26.5

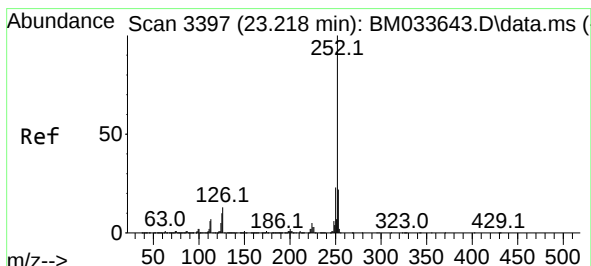
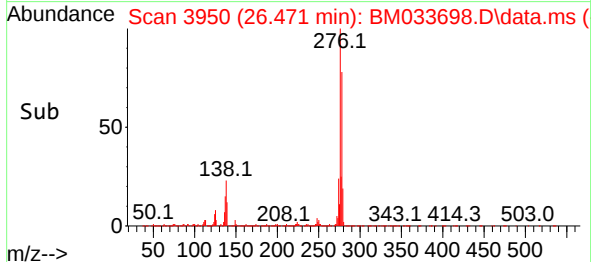
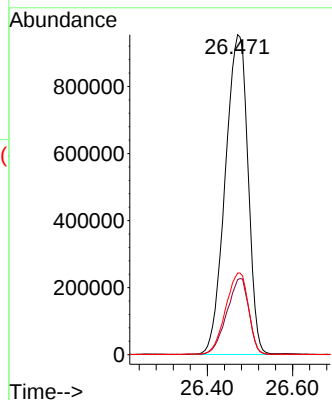
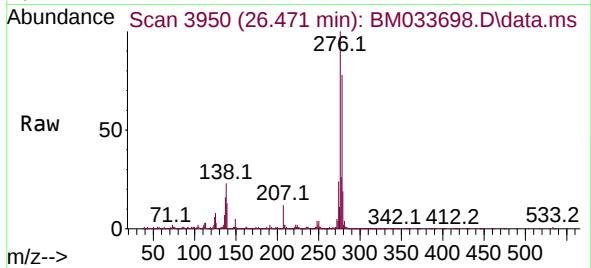




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.326 ng
RT: 26.471 min Scan# 3950
Delta R.T. 0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

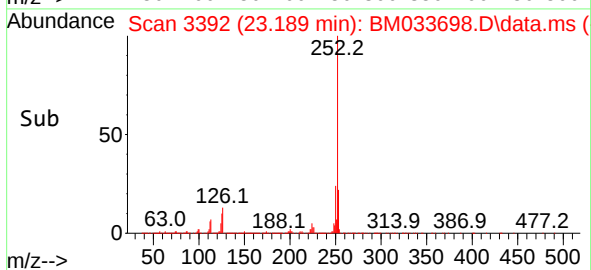
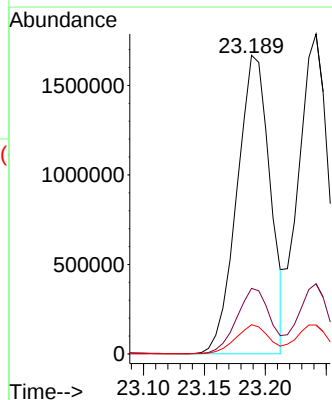
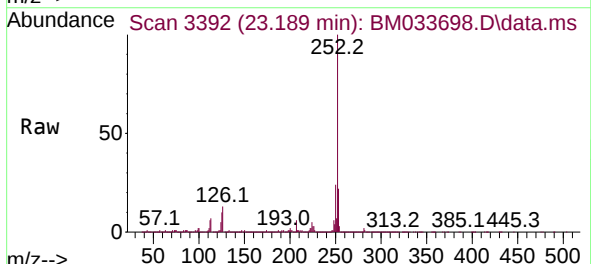
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

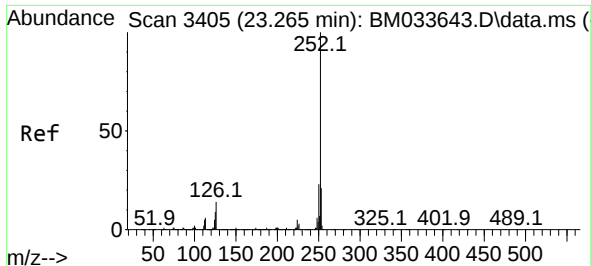
Tgt Ion:276 Resp: 3536390
Ion Ratio Lower Upper
276 100
138 23.0 18.7 28.1
277 25.4 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 47.873 ng
RT: 23.189 min Scan# 3392
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:252 Resp: 3159519
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 9.8 7.4 11.2

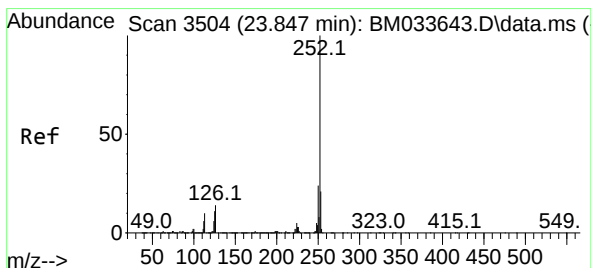
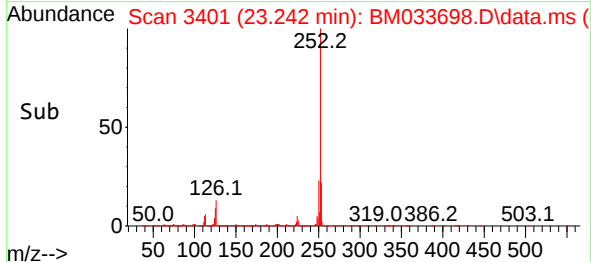
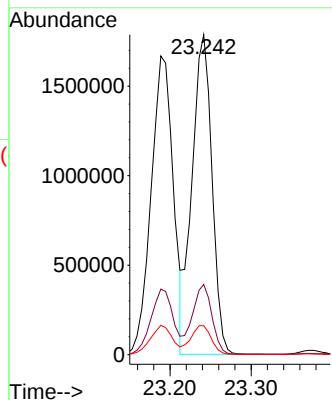
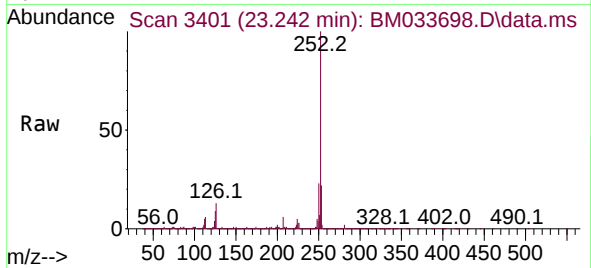




#89
Benzo(k)fluoranthene
Concen: 47.701 ng
RT: 23.242 min Scan# 3405
Delta R.T. 0.000 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

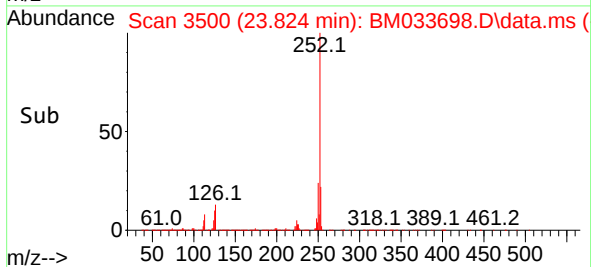
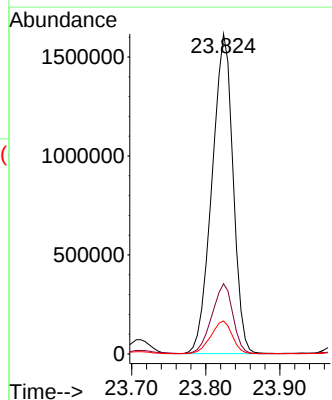
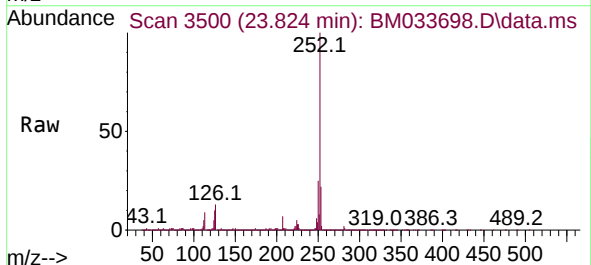
Instrument :
BNA_M
ClientSampleId :
TP-2DMS

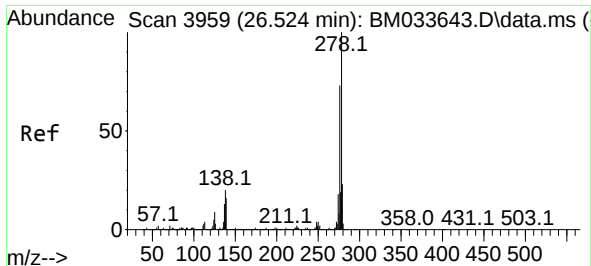
Tgt Ion:252 Resp: 3051166
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 9.1 8.1 12.1



#90
Benzo(a)pyrene
Concen: 58.183 ng
RT: 23.824 min Scan# 3500
Delta R.T. 0.006 min
Lab File: BM033698.D
Acq: 12 Jan 2022 14:39

Tgt Ion:252 Resp: 3186977
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 10.3 7.8 11.8

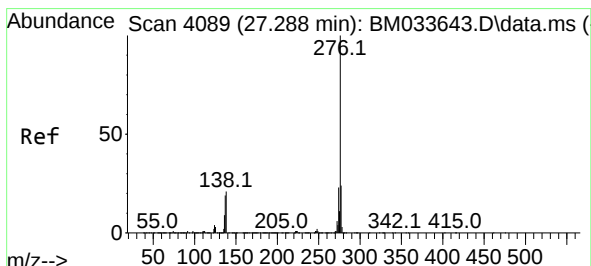
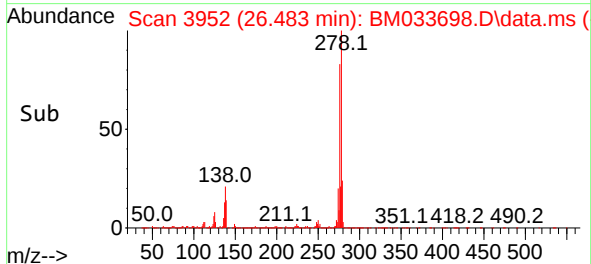
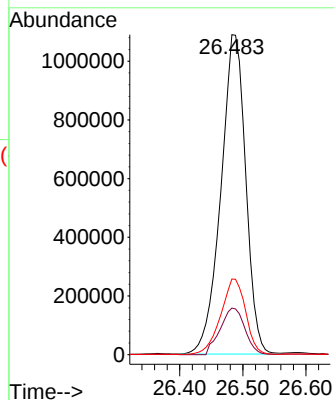
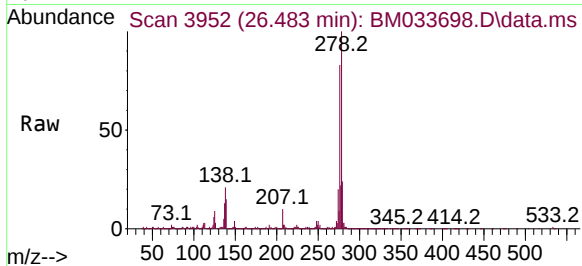




#91
 Dibenzo(a,h)anthracene
 Concen: 46.912 ng
 RT: 26.483 min Scan# 3952
 Delta R.T. 0.000 min
 Lab File: BM033698.D
 Acq: 12 Jan 2022 14:39

Instrument :
 BNA_M
 ClientSampleId :
 TP-2DMS

Tgt Ion:278 Resp: 2974446
 Ion Ratio Lower Upper
 278 100
 139 14.5 10.9 16.3
 279 23.7 17.7 26.5



#92
 Benzo(g,h,i)perylene
 Concen: 46.190 ng
 RT: 27.253 min Scan# 4083
 Delta R.T. 0.006 min
 Lab File: BM033698.D
 Acq: 12 Jan 2022 14:39

Tgt Ion:276 Resp: 2879361
 Ion Ratio Lower Upper
 276 100
 277 23.8 19.1 28.7
 138 20.1 14.8 22.2

