

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060222\
 Data File : BM035364.D
 Acq On : 02 Jun 2022 16:01
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM060222

Quant Time: Jun 03 00:33:36 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 02 16:16:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	198486	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	707983	20.000	ng	# 0.00
39) Acenaphthene-d10	14.498	164	505329	20.000	ng	0.00
64) Phenanthrene-d10	17.239	188	1111735	20.000	ng	0.00
76) Chrysene-d12	21.427	240	1249698	20.000	ng	# 0.00
86) Perylene-d12	23.786	264	1147419	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	681581	72.157	ng	0.00
7) Phenol-d6	7.040	99	1034831	80.203	ng	0.00
23) Nitrobenzene-d5	9.016	82	900009	80.718	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	719007	88.680	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	2914086	82.826	ng	0.00
79) Terphenyl-d14	19.868	244	5109664	81.458	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	103145	32.551	ng	# 83
3) Pyridine	3.734	79	296339	34.295	ng	# 83
4) n-Nitrosodimethylamine	3.646	42	110333	33.840	ng	# 60
6) Aniline	7.181	93	577269	40.931	ng	94
8) 2-Chlorophenol	7.422	128	475367	40.107	ng	90
9) Benzaldehyde	6.993	77	229861	43.072	ng	89
10) Phenol	7.063	94	499923	40.192	ng	90
11) bis(2-Chloroethyl)ether	7.281	93	409328	40.455	ng	89
12) 1,3-Dichlorobenzene	7.745	146	545138	39.383	ng	# 93
13) 1,4-Dichlorobenzene	7.887	146	560359	39.430	ng	97
14) 1,2-Dichlorobenzene	8.204	146	536809	38.520	ng	97
15) Benzyl Alcohol	8.104	79	370922	39.342	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.392	45	471245	38.200	ng	91
17) 2-Methylphenol	8.310	107	372655	39.630	ng	94
18) Hexachloroethane	8.934	117	166101	35.832	ng	# 79
19) n-Nitroso-di-n-propyla...	8.669	70	297549	36.467	ng	# 83
20) 3+4-Methylphenols	8.645	107	483530	36.737	ng	95
22) Acetophenone	8.681	105	648900	41.228	ng	# 90
24) Nitrobenzene	9.057	77	410753	40.668	ng	91
25) Isophorone	9.592	82	792905	41.116	ng	# 94
26) 2-Nitrophenol	9.769	139	280075	42.377	ng	# 83
27) 2,4-Dimethylphenol	9.839	122	365467	41.699	ng	96
28) bis(2-Chloroethoxy)met...	10.069	93	542106	40.676	ng	99
29) 2,4-Dichlorophenol	10.316	162	491969	41.167	ng	96
30) 1,2,4-Trichlorobenzene	10.522	180	562663	40.929	ng	97
31) Naphthalene	10.704	128	1392903	40.605	ng	100
32) Benzoic acid	10.034	122	349594	44.592	ng	90
33) 4-Chloroaniline	10.822	127	601046	41.839	ng	# 93
34) Hexachlorobutadiene	10.992	225	367639	40.443	ng	99
35) Caprolactam	11.633	113	149056	42.378	ng	# 71
36) 4-Chloro-3-methylphenol	11.963	107	465564	42.258	ng	93
37) 2-Methylnaphthalene	12.322	142	1054758	40.748	ng	97
38) 1-Methylnaphthalene	12.539	142	1033291	40.734	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.692	216	692497	41.801	ng	# 95
41) Hexachlorocyclopentadiene	12.669	237	297270	39.404	ng	99
43) 2,4,6-Trichlorophenol	12.939	196	474793	42.461	ng	97

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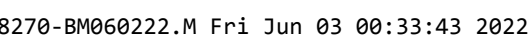
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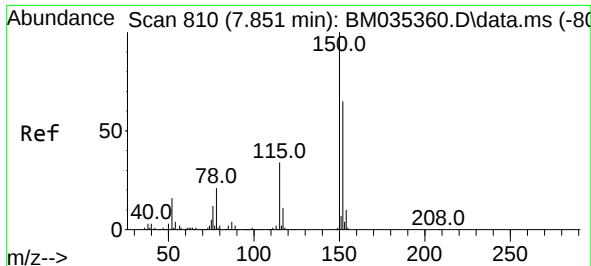
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	511020	42.567	ng	# 89
46) 1,1'-Biphenyl	13.333	154	1492188	41.425	ng	98
47) 2-Chloronaphthalene	13.374	162	1164471	41.436	ng	97
48) 2-Nitroaniline	13.580	65	263591	42.207	ng	# 74
49) Acenaphthylene	14.216	152	1708521	39.922	ng	99
50) Dimethylphthalate	13.963	163	1536067	41.350	ng	# 98
51) 2,6-Dinitrotoluene	14.080	165	325543	41.052	ng	# 70
52) Acenaphthene	14.563	154	1052287	40.606	ng	99
53) 3-Nitroaniline	14.410	138	318273	42.280	ng	86
54) 2,4-Dinitrophenol	14.621	184	227123	41.519	ng	# 72
55) Dibenzofuran	14.898	168	1870401	42.023	ng	92
56) 4-Nitrophenol	14.739	139	254787	45.099	ng	# 74
57) 2,4-Dinitrotoluene	14.868	165	476409	43.888	ng	# 78
58) Fluorene	15.545	166	1473638	42.377	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.127	232	488381	44.194	ng	# 79
60) Diethylphthalate	15.321	149	1562193	42.525	ng	96
61) 4-Chlorophenyl-phenyle...	15.539	204	832407	41.734	ng	# 89
62) 4-Nitroaniline	15.574	138	358867	45.691	ng	82
63) Azobenzene	15.833	77	1105171	42.370	ng	84
65) 4,6-Dinitro-2-methylph...	15.639	198	350605	46.944	ng	# 74
66) n-Nitrosodiphenylamine	15.757	169	1354596	43.178	ng	99
67) 4-Bromophenyl-phenylether	16.433	248	569286	42.245	ng	# 85
68) Hexachlorobenzene	16.557	284	656736	43.569	ng	# 81
69) Atrazine	16.710	200	516221	44.714	ng	95
70) Pentachlorophenol	16.904	266	389583	47.286	ng	100
71) Phenanthrene	17.286	178	2444419	43.440	ng	99
72) Anthracene	17.374	178	2428449	43.318	ng	99
73) Carbazole	17.645	167	2323046	44.001	ng	97
74) Di-n-butylphthalate	18.215	149	2900176	44.237	ng	# 99
75) Fluoranthene	19.304	202	2970733	43.734	ng	97
77) Benzidine	19.486	184	876666	37.265	ng	100
78) Pyrene	19.662	202	3055963	40.325	ng	99
80) Butylbenzylphthalate	20.562	149	1307008	40.603	ng	# 83
81) Benzo(a)anthracene	21.409	228	3105118	40.470	ng	99
82) 3,3'-Dichlorobenzidine	21.345	252	787819	39.046	ng	# 98
83) Chrysene	21.462	228	2974949	40.607	ng	99
84) Bis(2-ethylhexyl)phtha...	21.345	149	1986621	40.973	ng	# 94
85) Di-n-octyl phthalate	22.256	149	3370600	39.773	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.232	276	3160949	41.528	ng	95
88) Benzo(b)fluoranthene	23.074	252	2873723	43.483	ng	99
89) Benzo(k)fluoranthene	23.121	252	2771079	40.975	ng	98
90) Benzo(a)pyrene	23.686	252	2330798	41.422	ng	98
91) Dibenzo(a,h)anthracene	26.250	278	2638569	41.532	ng	97
92) Benzo(g,h,i)perylene	26.991	276	2594350	42.337	ng	# 95

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

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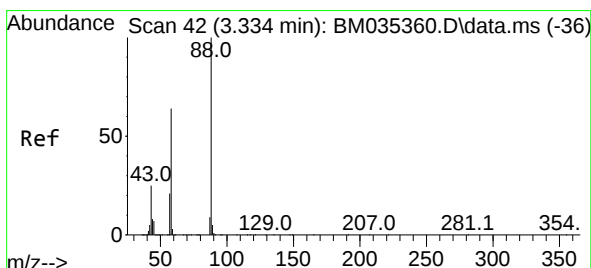
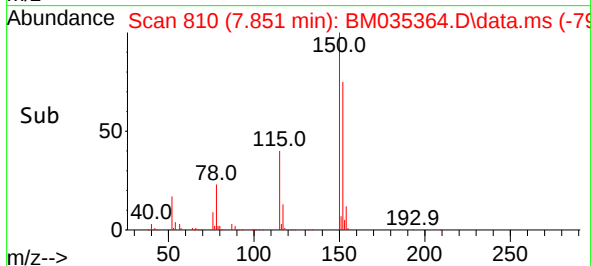
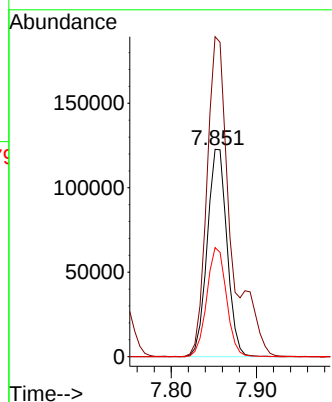
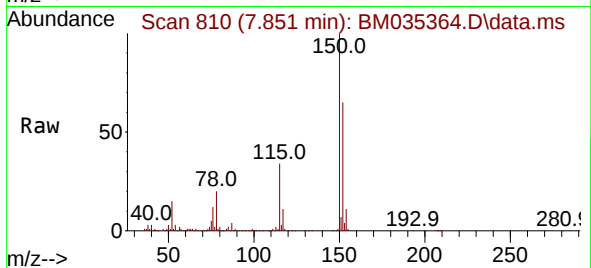




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.851 min Scan# 810
 Delta R.T. 0.000 min
 Lab File: BM035364.D
 Acq: 02 Jun 2022 16:01

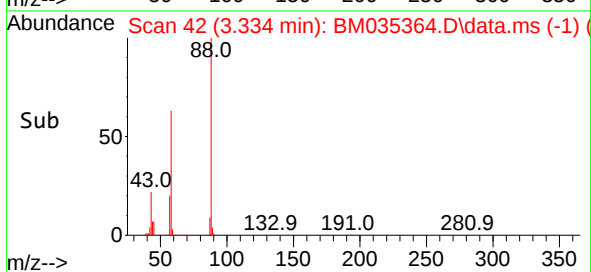
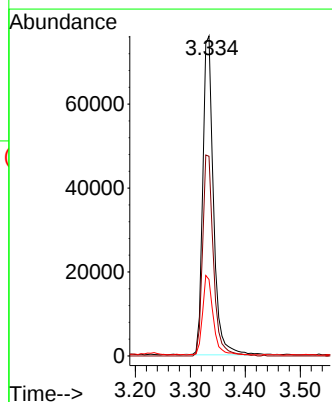
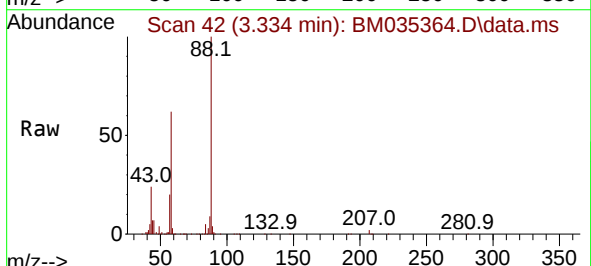
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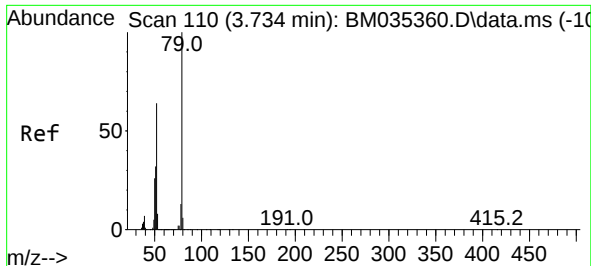
Tgt Ion:152 Resp: 198486
 Ion Ratio Lower Upper
 152 100
 150 154.4 124.9 187.3
 115 52.6 47.9 71.9



#2
 1,4-Dioxane
 Concen: 32.551 ng
 RT: 3.334 min Scan# 42
 Delta R.T. 0.000 min
 Lab File: BM035364.D
 Acq: 02 Jun 2022 16:01

Tgt Ion: 88 Resp: 103145
 Ion Ratio Lower Upper
 88 100
 58 63.8 62.3 93.5
 43 24.9 28.7 43.1#

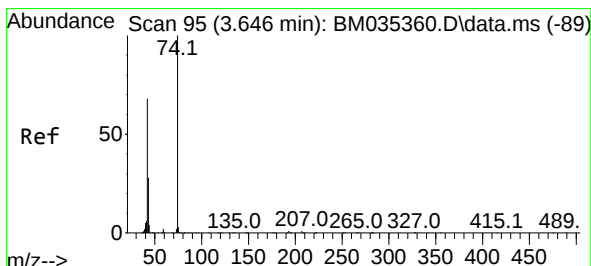
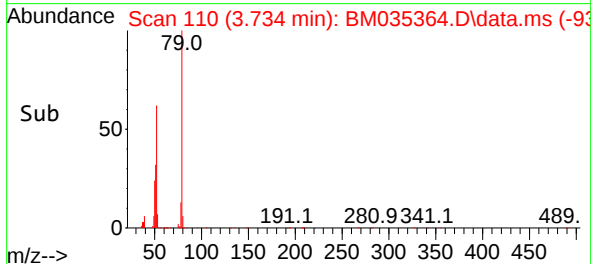
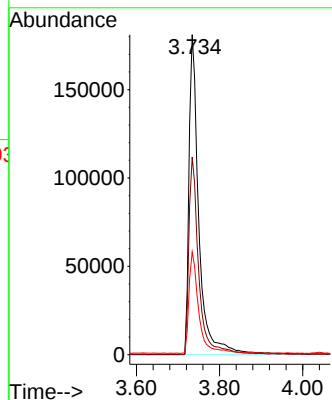
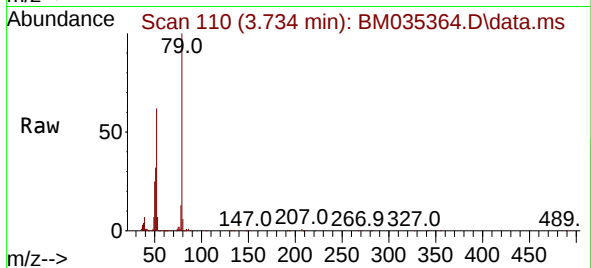




#3
Pyridine
Concen: 34.295 ng
RT: 3.734 min Scan# 110
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

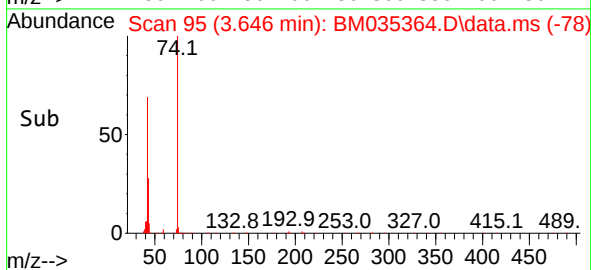
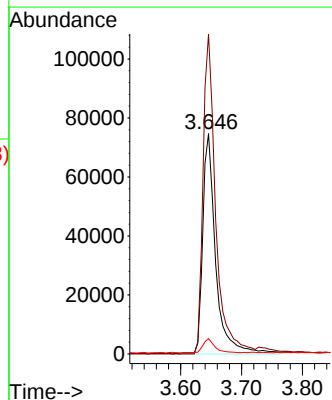
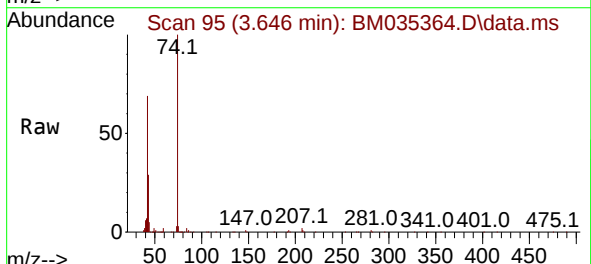
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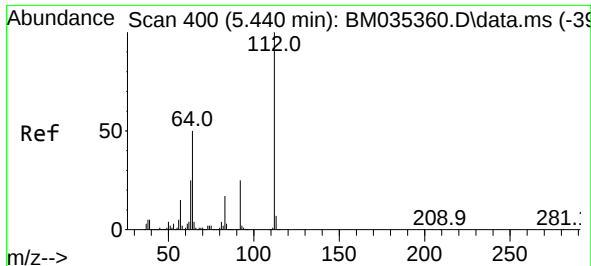
Tgt Ion: 79 Resp: 296339
Ion Ratio Lower Upper
79 100
52 61.7 61.9 92.9#
51 32.1 33.5 50.3#



#4
n-Nitrosodimethylamine
Concen: 33.840 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion: 42 Resp: 110333
Ion Ratio Lower Upper
42 100
74 145.3 81.6 122.4#
44 7.0 5.2 7.8

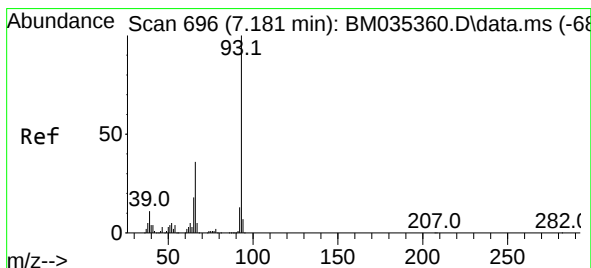
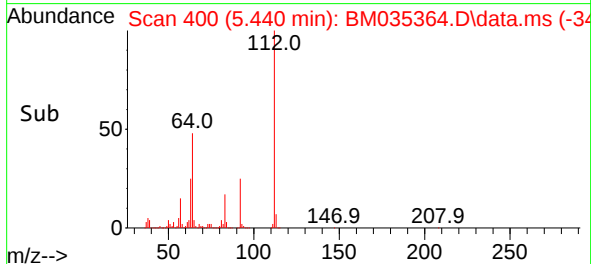
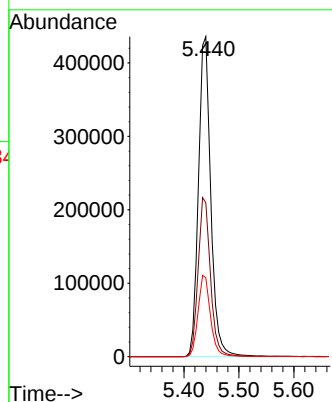
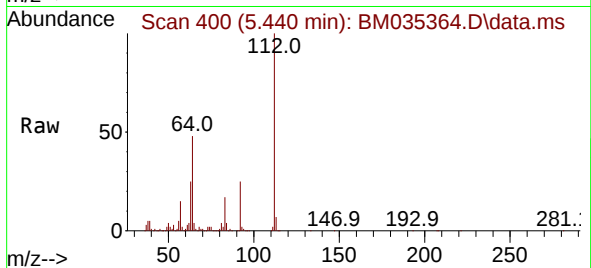




#5
2-Fluorophenol
Concen: 72.157 ng
RT: 5.440 min Scan# 400
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

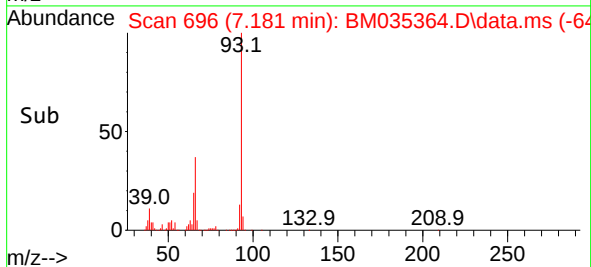
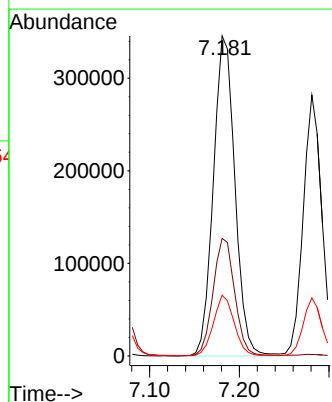
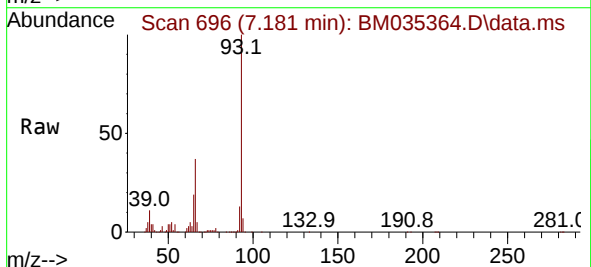
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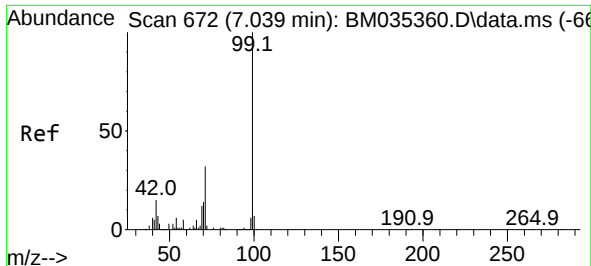
Tgt Ion:112 Resp: 681581
Ion Ratio Lower Upper
112 100
64 48.1 47.8 71.6
63 24.7 26.6 40.0#



#6
Aniline
Concen: 40.931 ng
RT: 7.181 min Scan# 696
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion: 93 Resp: 577269
Ion Ratio Lower Upper
93 100
66 36.7 32.6 49.0
65 19.0 16.8 25.2

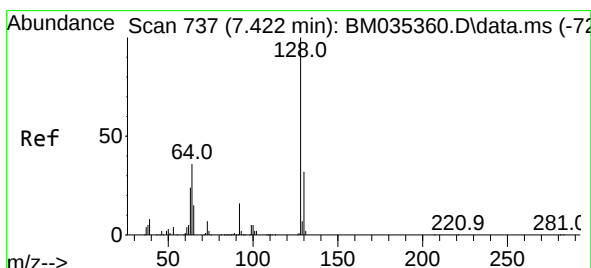
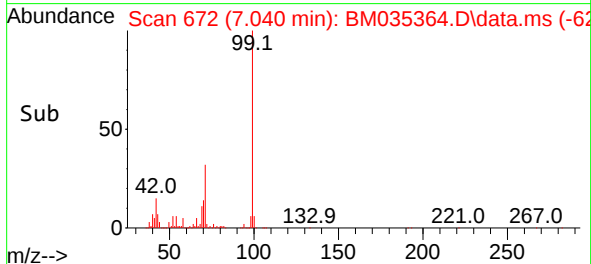
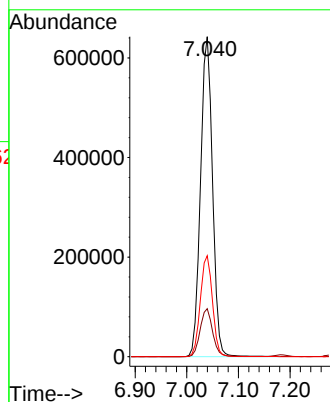
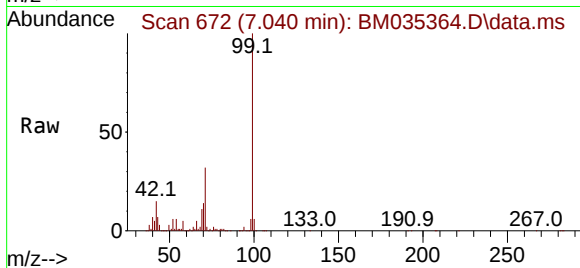




#7
Phenol-d6
Concen: 80.203 ng
RT: 7.040 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

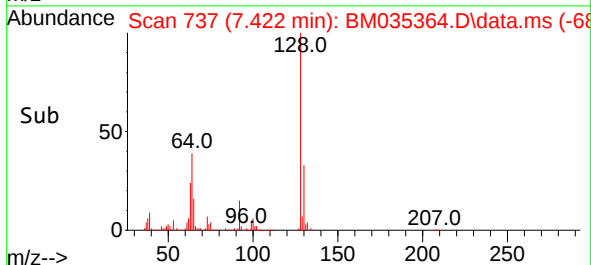
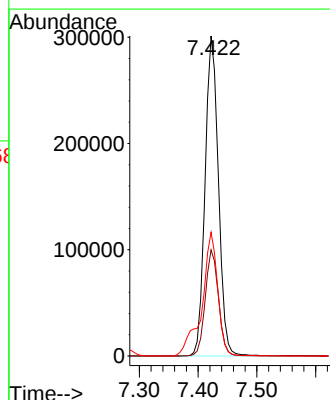
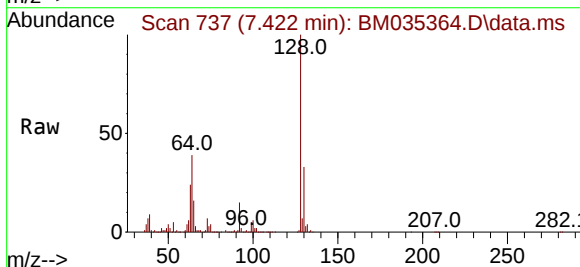
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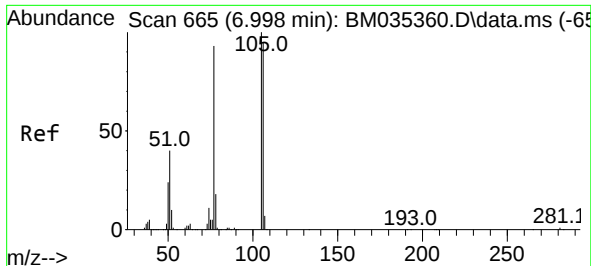
Tgt Ion: 99 Resp: 1034831
Ion Ratio Lower Upper
99 100
42 15.0 18.8 28.2#
71 31.6 30.2 45.2



#8
2-Chlorophenol
Concen: 40.107 ng
RT: 7.422 min Scan# 737
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion: 128 Resp: 475367
Ion Ratio Lower Upper
128 100
130 33.2 10.9 50.9
64 38.7 28.2 68.2

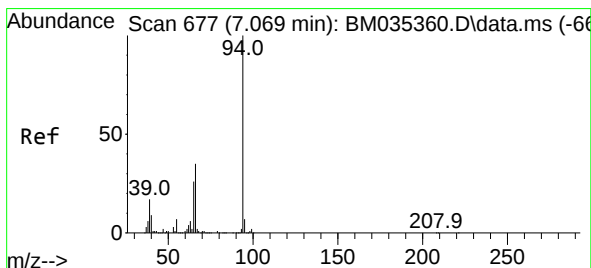
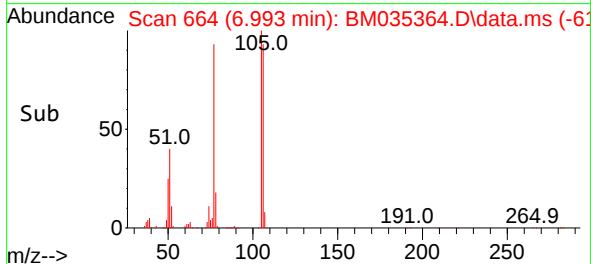
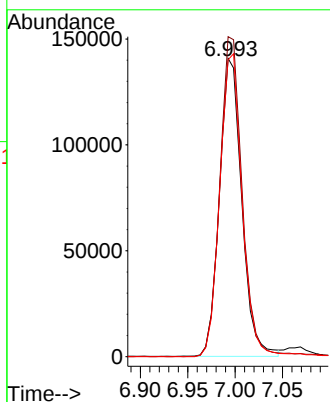
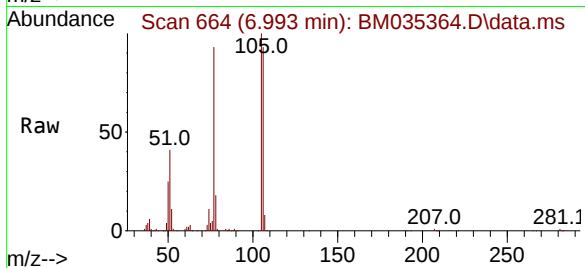




#9
Benzaldehyde
Concen: 43.072 ng
RT: 6.993 min Scan# 664
Delta R.T. -0.005 min
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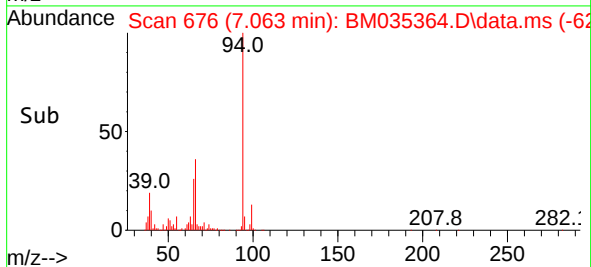
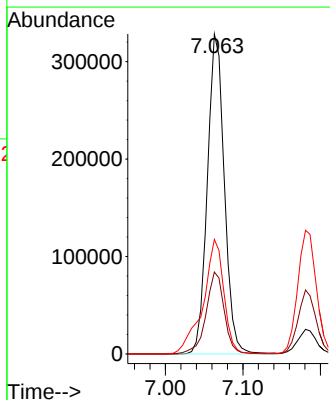
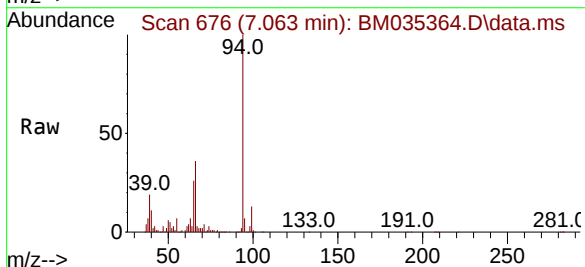
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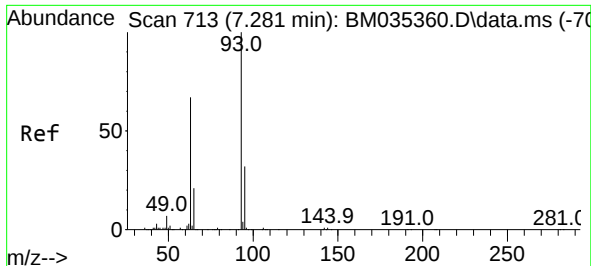
Tgt Ion: 77 Resp: 229861
Ion Ratio Lower Upper
77 100
105 107.3 76.3 116.3
106 99.5 69.0 109.0



#10
Phenol
Concen: 40.192 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.006 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion: 94 Resp: 499923
Ion Ratio Lower Upper
94 100
65 25.6 11.4 51.4
66 35.8 21.4 61.4

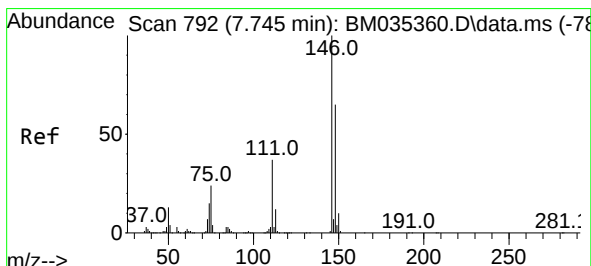
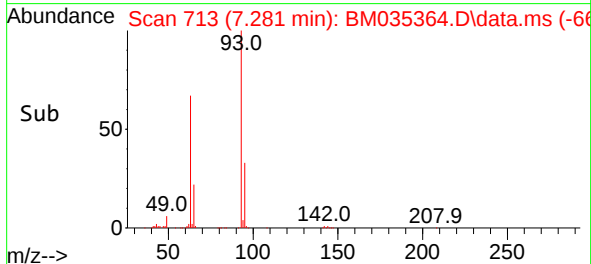
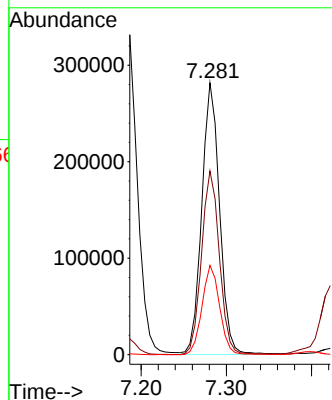
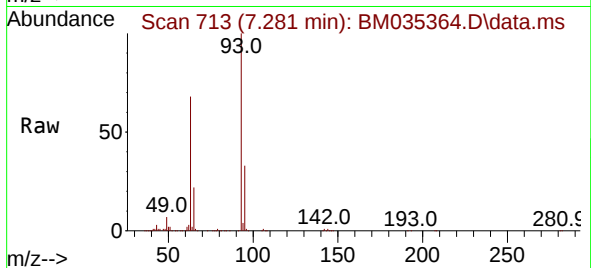




#11
bis(2-Chloroethyl)ether
Concen: 40.455 ng
RT: 7.281 min Scan# 713
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

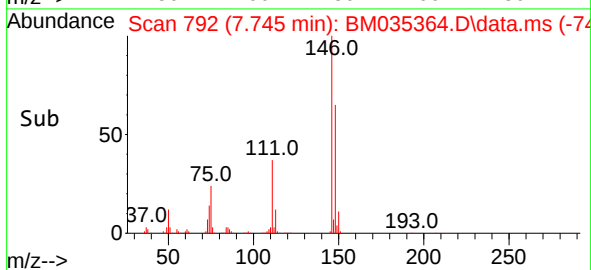
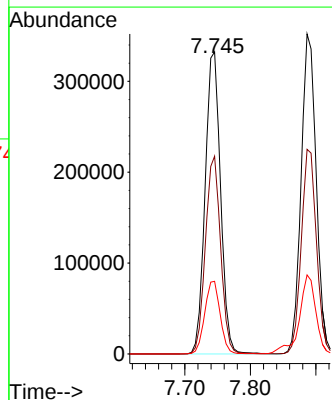
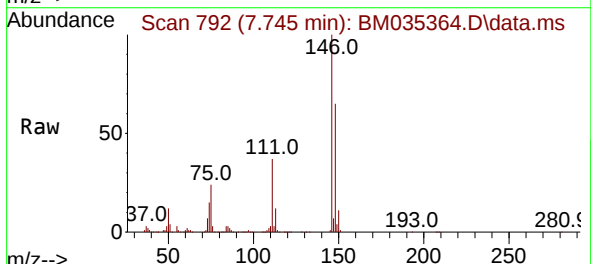
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

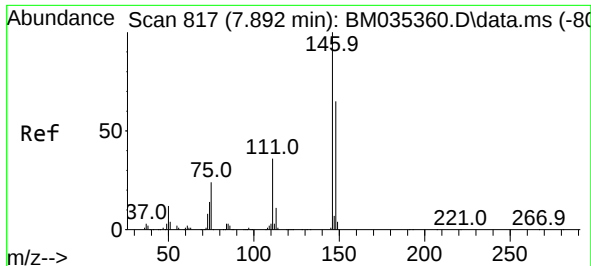
Tgt Ion: 93 Resp: 409328
Ion Ratio Lower Upper
93 100
63 67.5 60.6 100.6
95 32.8 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 39.383 ng
RT: 7.745 min Scan# 792
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:146 Resp: 545138
Ion Ratio Lower Upper
146 100
148 65.4 50.7 76.1
75 24.0 26.1 39.1#





#13

1,4-Dichlorobenzene

Concen: 39.430 ng

RT: 7.887 min Scan# 816

Delta R.T. -0.006 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

Instrument :

BNA_M

ClientSampleId :

ICVBM060222

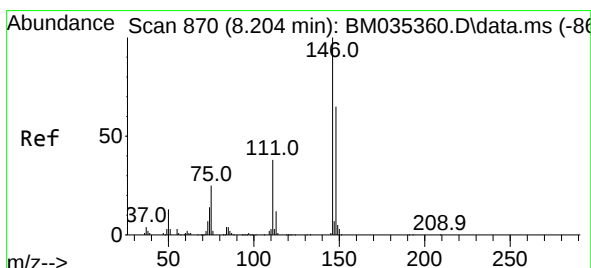
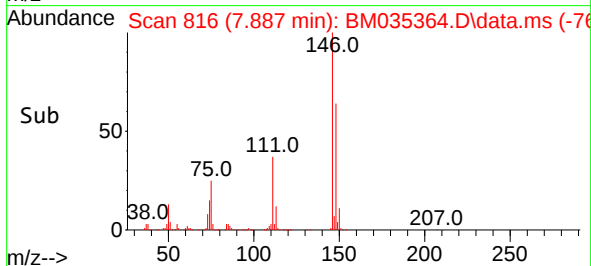
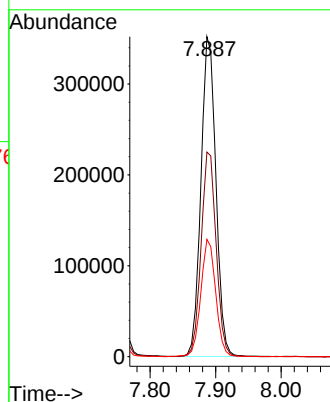
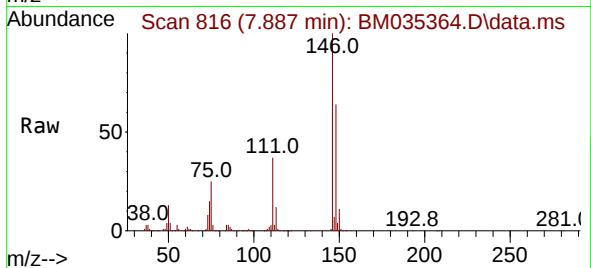
Tgt Ion:146 Resp: 560359

Ion Ratio Lower Upper

146 100

148 64.0 51.5 77.3

111 36.6 32.5 48.7



#14

1,2-Dichlorobenzene

Concen: 38.520 ng

RT: 8.204 min Scan# 870

Delta R.T. 0.000 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

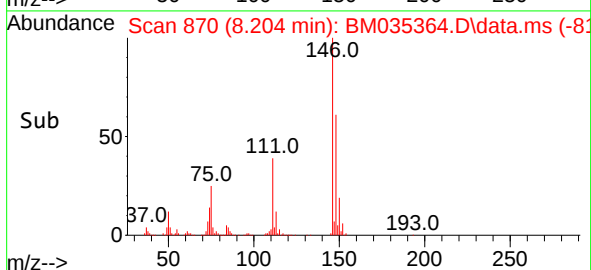
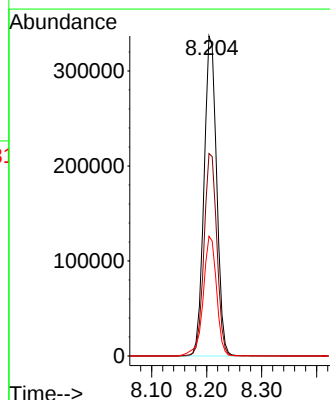
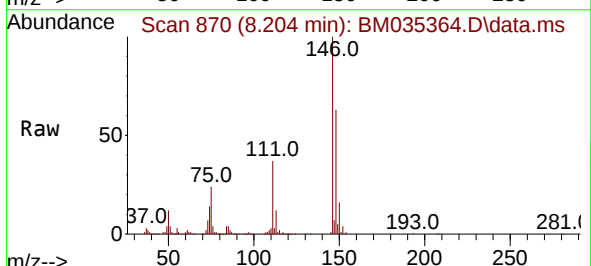
Tgt Ion:146 Resp: 536809

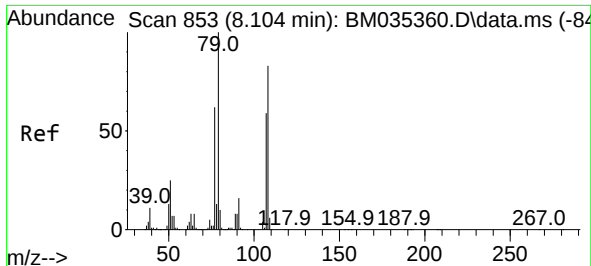
Ion Ratio Lower Upper

146 100

148 63.3 50.7 76.1

111 37.4 33.9 50.9

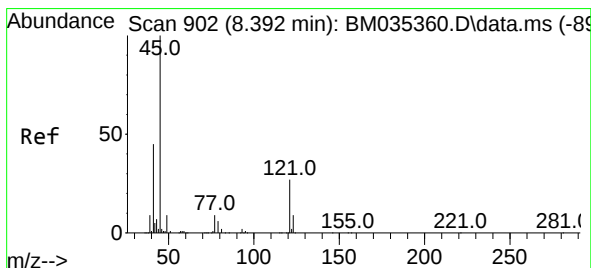
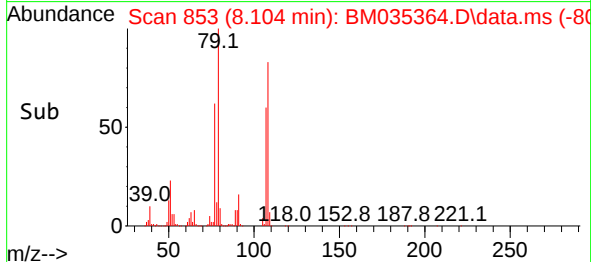
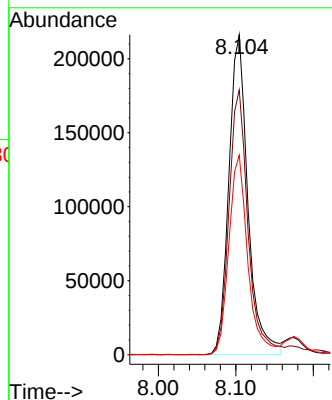
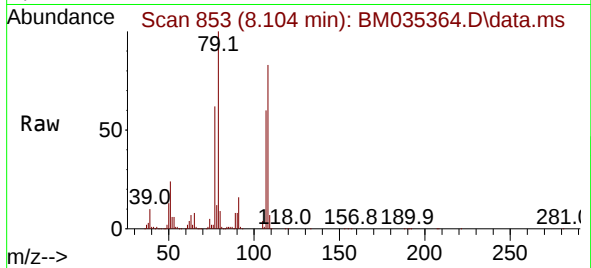




#15
Benzyl Alcohol
Concen: 39.342 ng
RT: 8.104 min Scan# 853
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

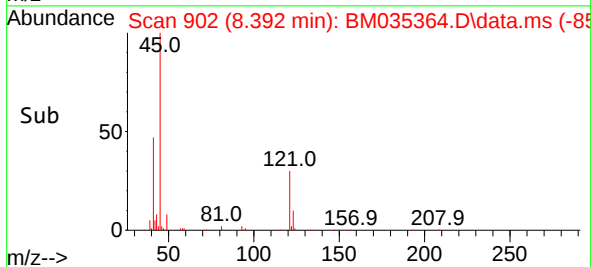
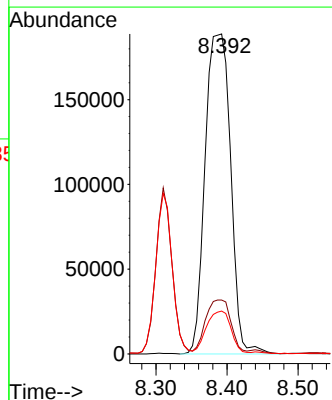
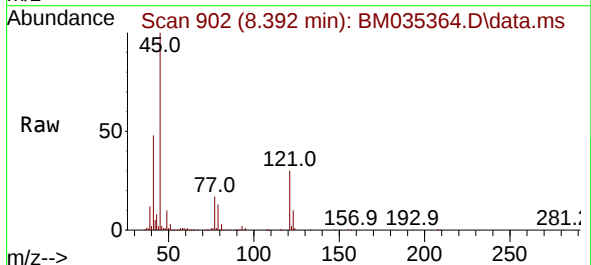
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

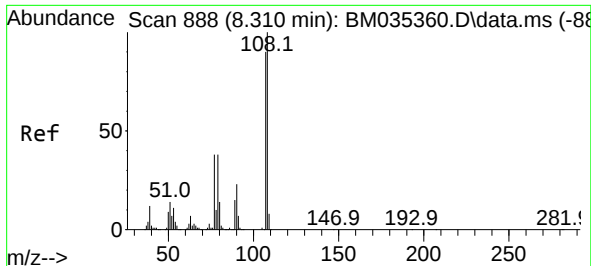
Tgt Ion: 79 Resp: 370922
Ion Ratio Lower Upper
79 100
108 82.8 59.0 88.4
77 62.4 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.200 ng
RT: 8.392 min Scan# 902
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion: 45 Resp: 471245
Ion Ratio Lower Upper
45 100
77 16.9 0.0 33.1
79 13.4 0.0 30.5

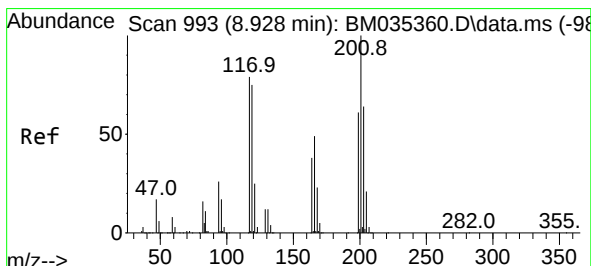
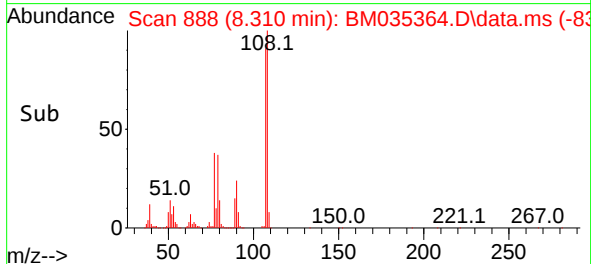
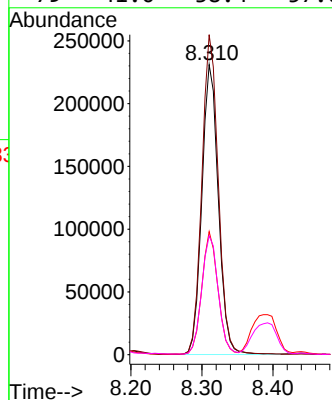
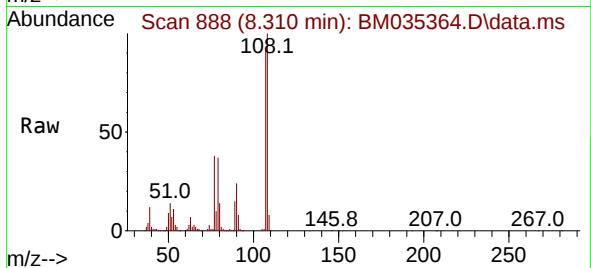




#17
2-Methylphenol
Concen: 39.630 ng
RT: 8.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

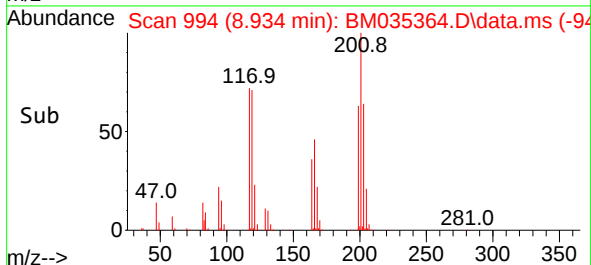
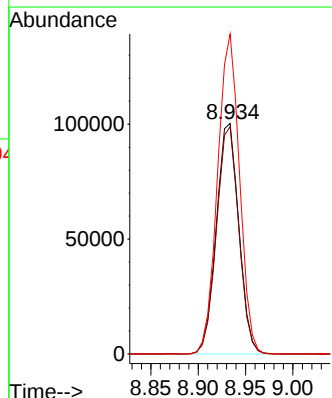
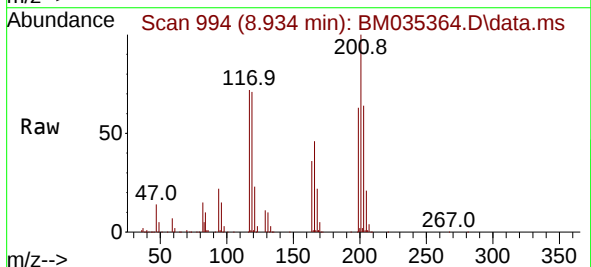
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

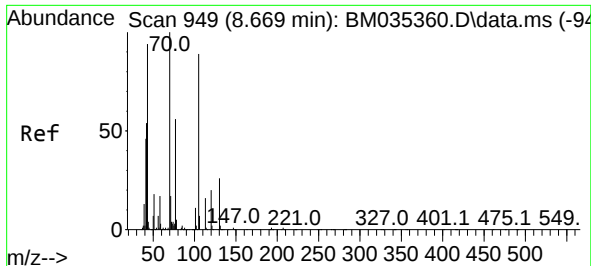
Tgt Ion:	107	Resp:	372655
Ion	Ratio	Lower	Upper
107	100		
108	110.3	88.7	133.1
77	42.4	40.6	60.8
79	41.0	38.4	57.6



#18
Hexachloroethane
Concen: 35.832 ng
RT: 8.934 min Scan# 994
Delta R.T. 0.006 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:	117	Resp:	166101
Ion	Ratio	Lower	Upper
117	100		
119	98.6	75.8	113.6
201	138.8	81.0	121.4

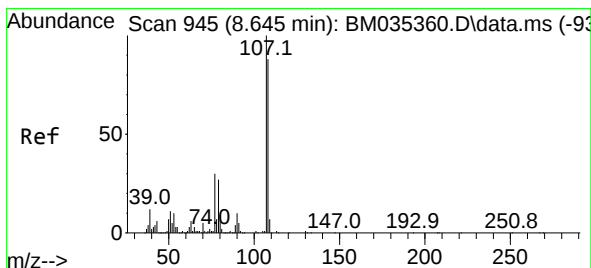
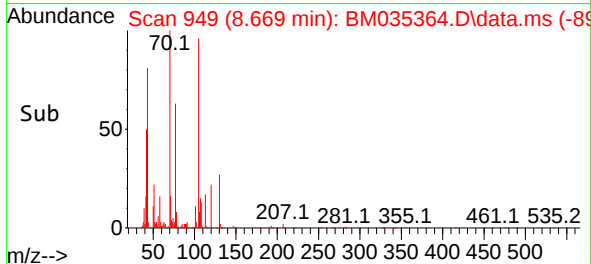
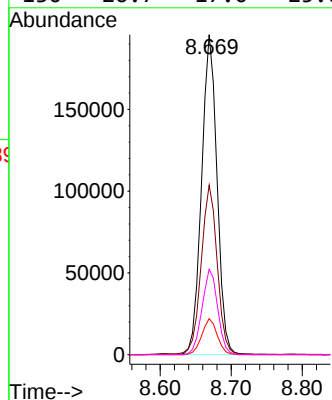
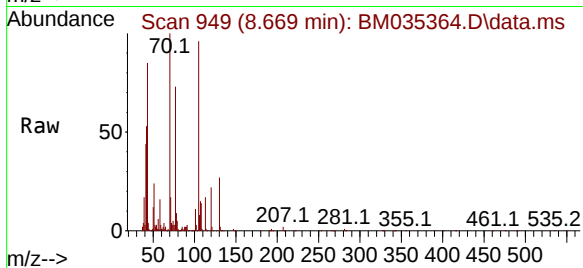




#19
n-Nitroso-di-n-propylamine
Concen: 36.467 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

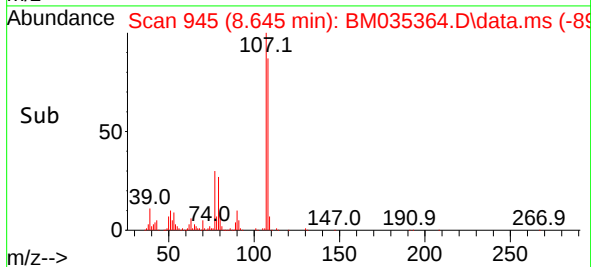
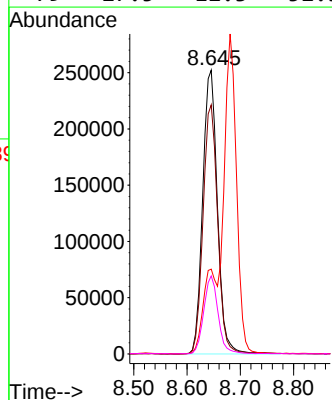
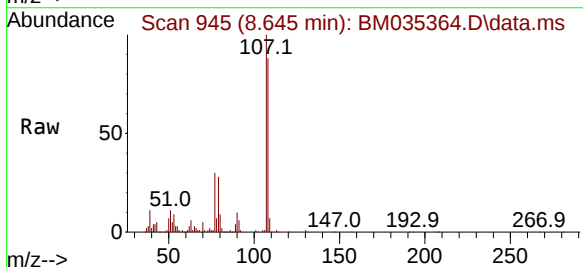
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

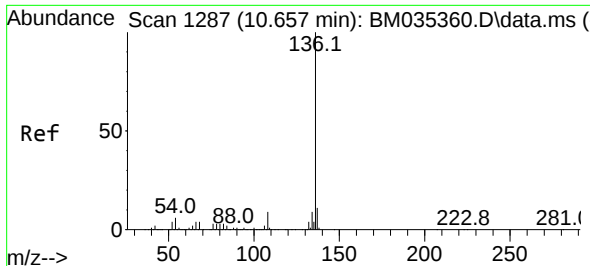
Tgt Ion: 70 Resp: 297549
Ion Ratio Lower Upper
70 100
42 53.0 55.4 83.2#
101 11.2 7.8 11.6
130 26.7 17.0 25.6#



#20
3+4-Methylphenols
Concen: 36.737 ng
RT: 8.645 min Scan# 945
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion: 107 Resp: 483530
Ion Ratio Lower Upper
107 100
108 87.8 69.3 109.3
77 29.9 15.8 55.8
79 27.5 12.3 52.3

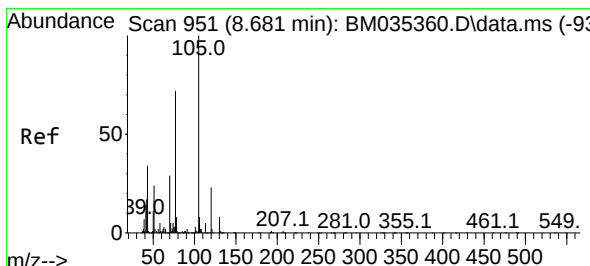
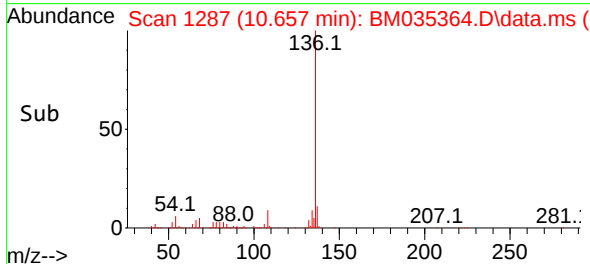
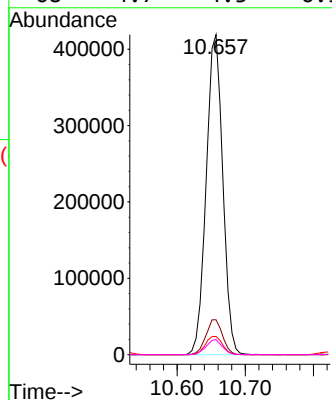
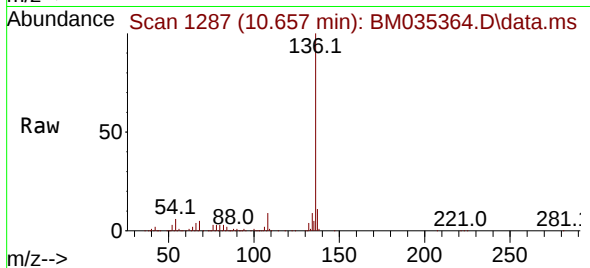




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

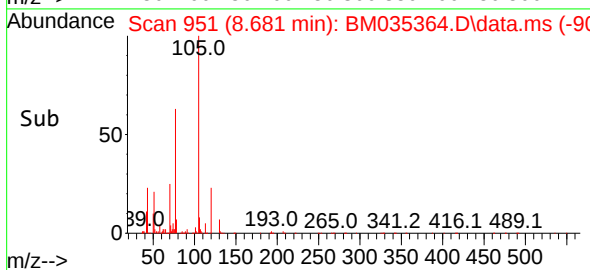
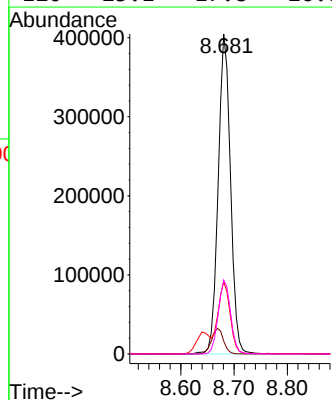
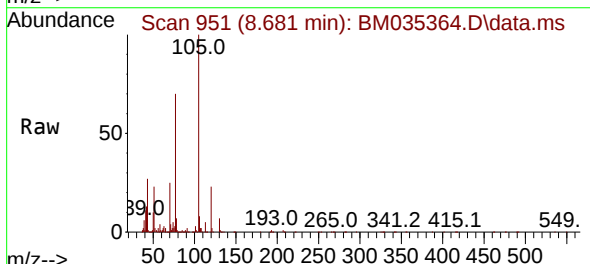
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

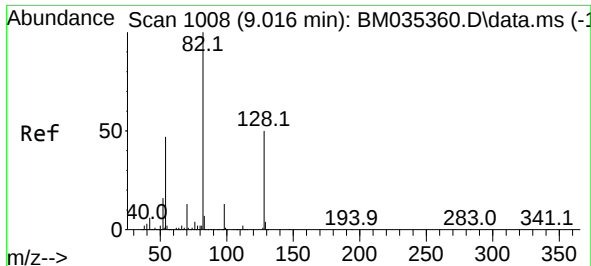
Tgt Ion:136 Resp: 707983
Ion Ratio Lower Upper
136 100
137 10.9 8.9 13.3
54 5.7 7.0 10.4#
68 4.7 4.3 6.5



#22
Acetophenone
Concen: 41.228 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:105 Resp: 648900
Ion Ratio Lower Upper
105 100
71 4.0 5.0 7.4#
51 22.5 25.6 38.4#
120 23.1 17.8 26.8

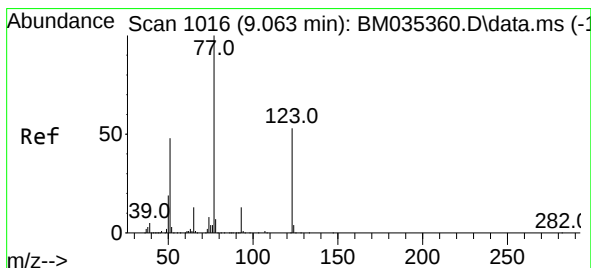
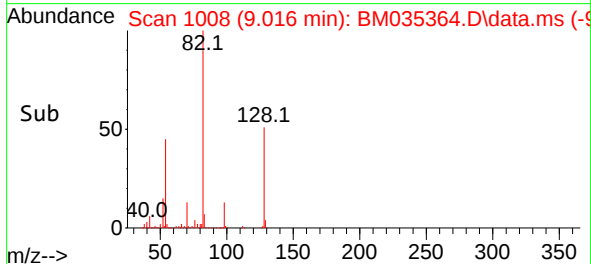
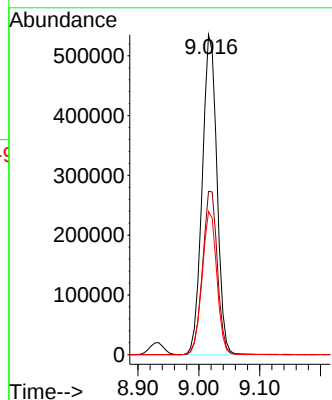
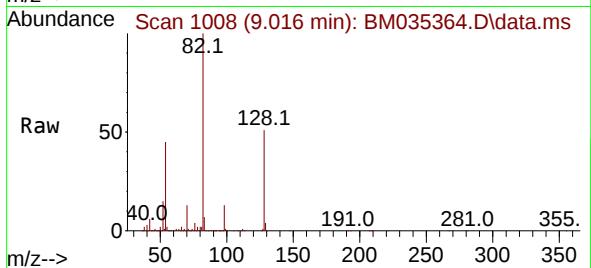




#23
Nitrobenzene-d5
Concen: 80.718 ng
RT: 9.016 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

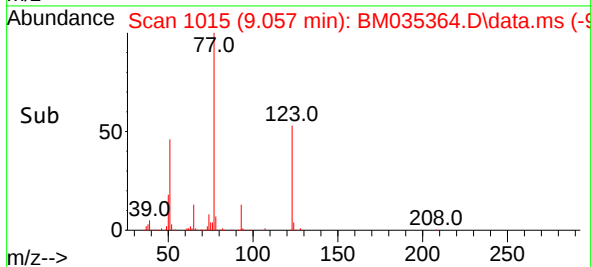
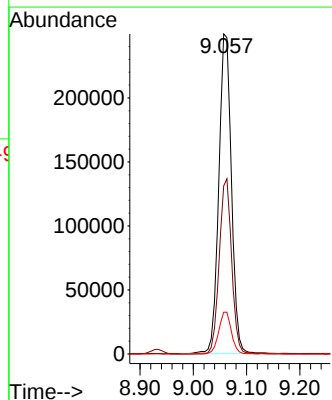
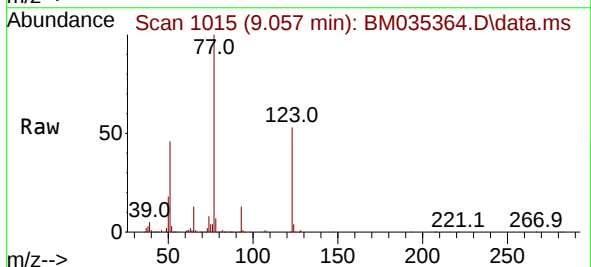
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

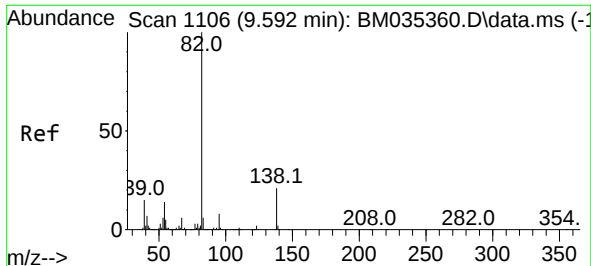
Tgt Ion: 82 Resp: 900009
Ion Ratio Lower Upper
82 100
128 51.1 33.7 50.5#
54 44.8 43.2 64.8



#24
Nitrobenzene
Concen: 40.668 ng
RT: 9.057 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion: 77 Resp: 410753
Ion Ratio Lower Upper
77 100
123 52.5 36.2 54.4
65 13.0 11.4 17.0

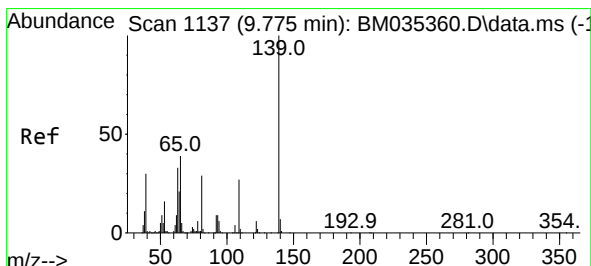
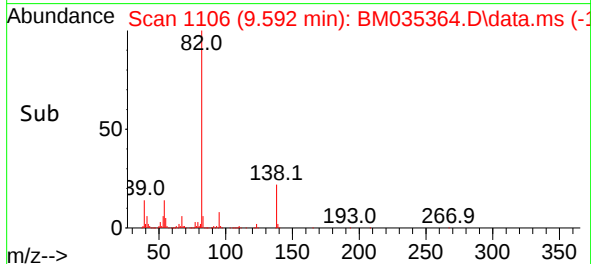
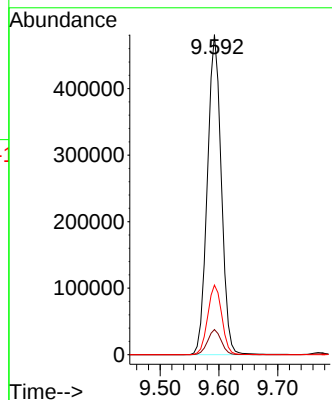
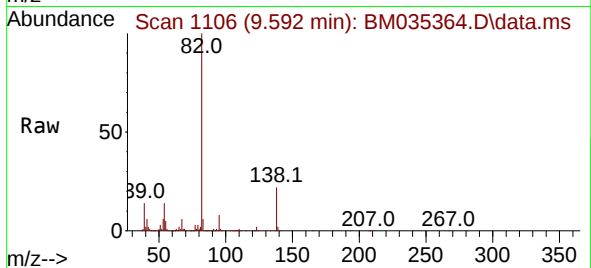




#25
Isophorone
Concen: 41.116 ng
RT: 9.592 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

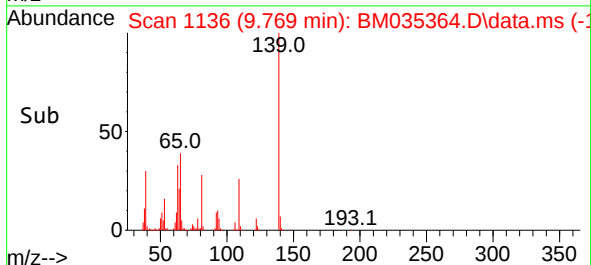
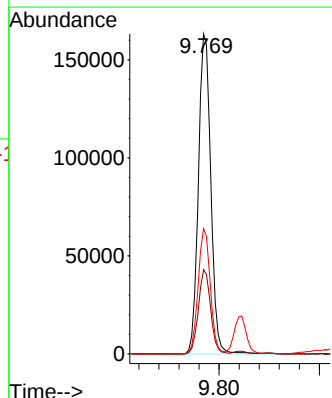
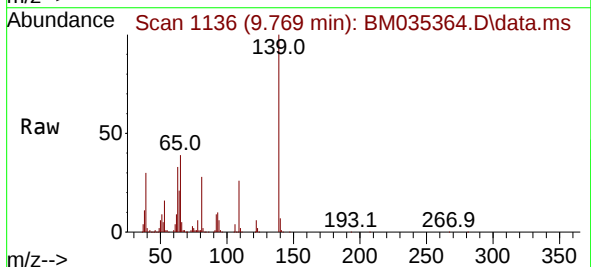
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

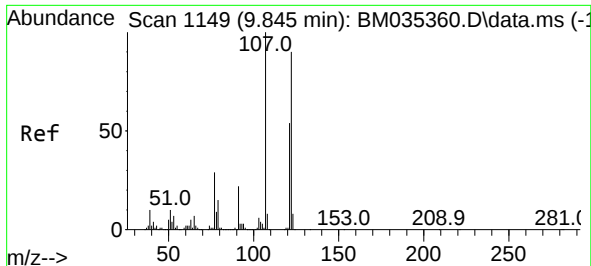
Tgt Ion: 82 Resp: 792905
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 21.8 14.2 21.4#



#26
2-Nitrophenol
Concen: 42.377 ng
RT: 9.769 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:139 Resp: 280075
Ion Ratio Lower Upper
139 100
109 26.4 25.6 38.4
65 39.2 43.2 64.8#





#27

2,4-Dimethylphenol

Concen: 41.699 ng

RT: 9.839 min Scan# 1148

Delta R.T. -0.006 min

Lab File: BM035364.D

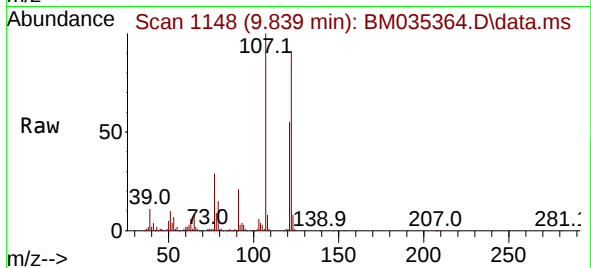
Acq: 02 Jun 2022 16:01

Instrument :

BNA_M

ClientSampleId :

ICVBM060222



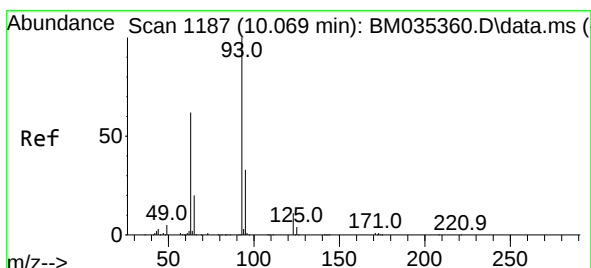
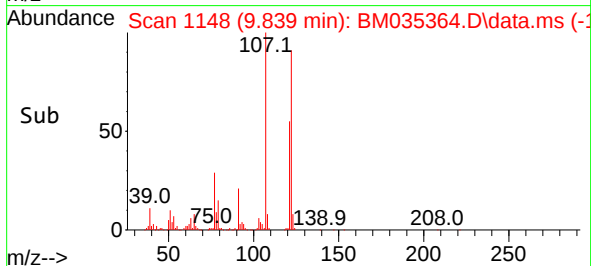
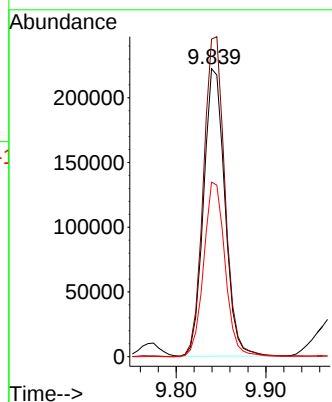
Tgt Ion:122 Resp: 365467

Ion Ratio Lower Upper

122 100

107 110.3 92.4 138.6

121 60.6 47.4 71.0



#28

bis(2-Chloroethoxy)methane

Concen: 40.676 ng

RT: 10.069 min Scan# 1187

Delta R.T. 0.000 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

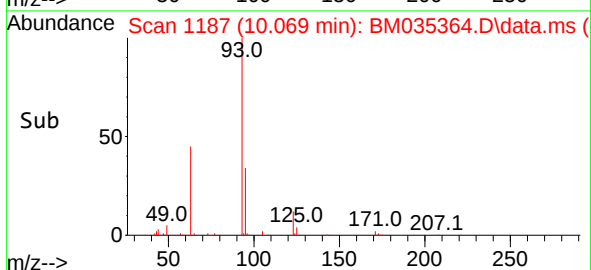
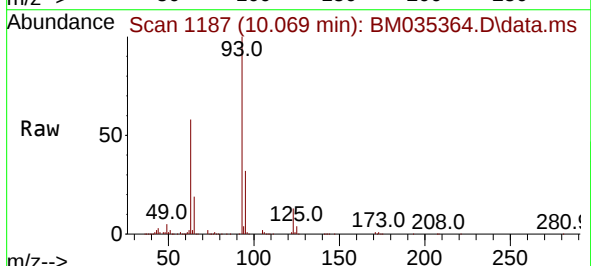
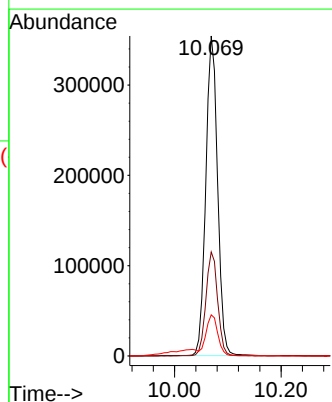
Tgt Ion: 93 Resp: 542106

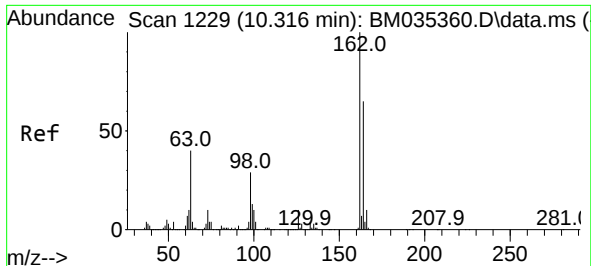
Ion Ratio Lower Upper

93 100

95 32.5 26.1 39.1

123 12.8 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 41.167 ng

RT: 10.316 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

Instrument :

BNA_M

ClientSampleId :

ICVBM060222

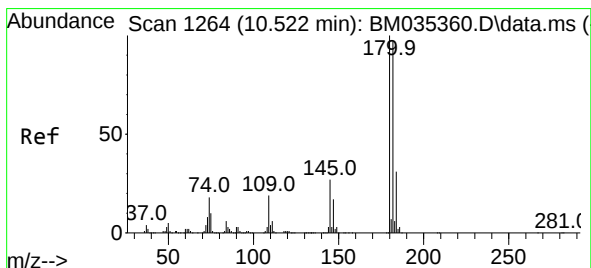
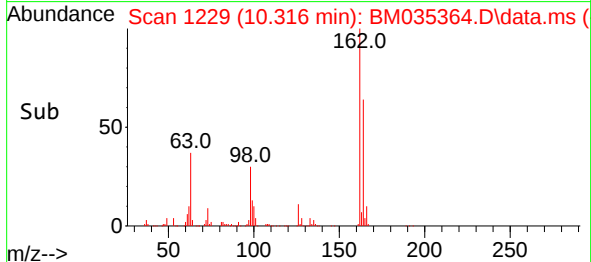
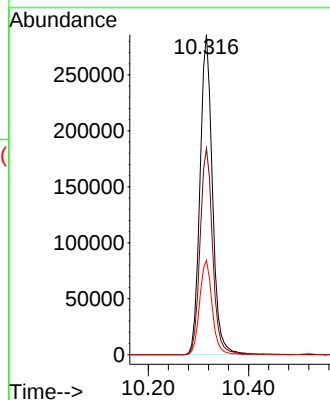
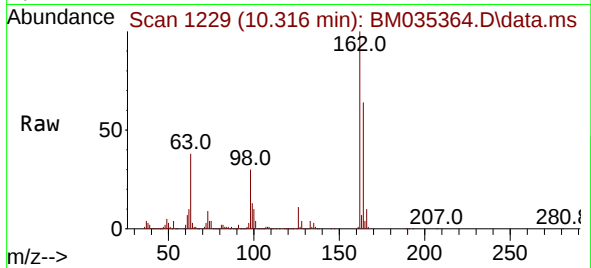
Tgt Ion:162 Resp: 491969

Ion Ratio Lower Upper

162 100

164 64.5 44.2 84.2

98 29.5 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 40.929 ng

RT: 10.522 min Scan# 1264

Delta R.T. 0.000 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

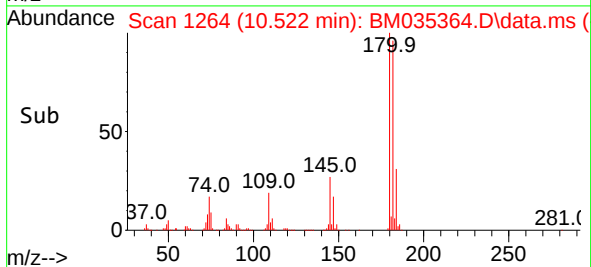
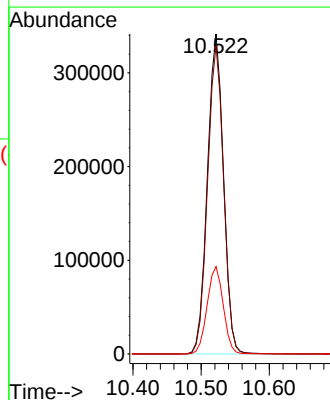
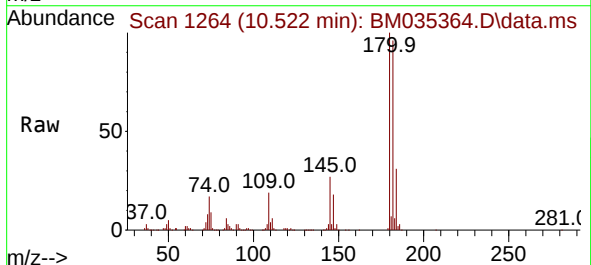
Tgt Ion:180 Resp: 562663

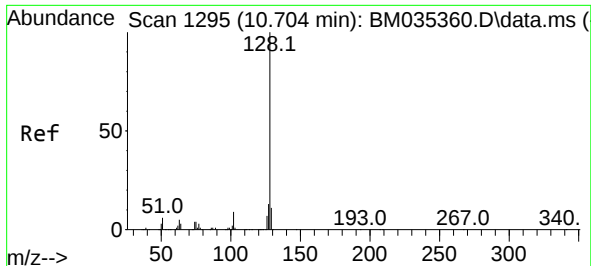
Ion Ratio Lower Upper

180 100

182 96.3 77.9 116.9

145 27.3 25.0 37.6

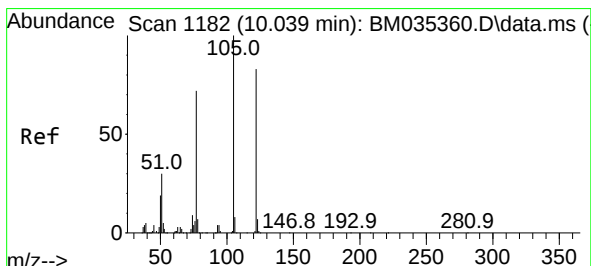
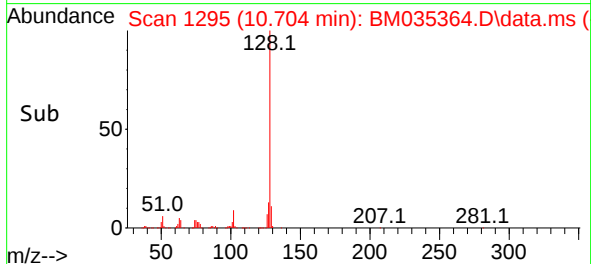
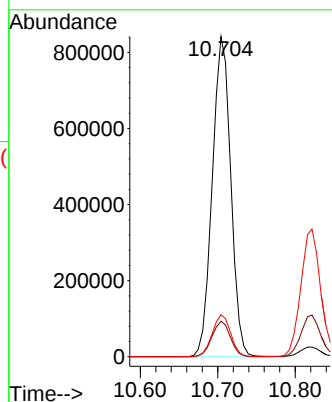
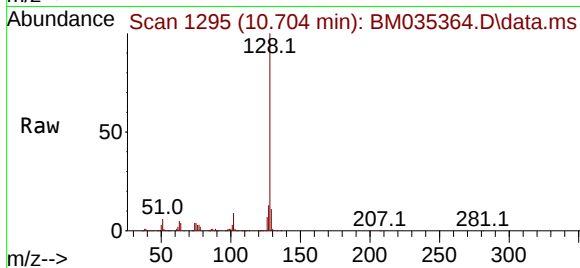




#31
Naphthalene
Concen: 40.605 ng
RT: 10.704 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

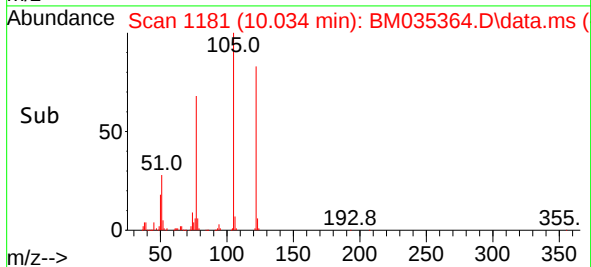
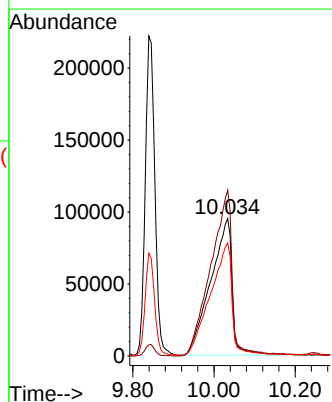
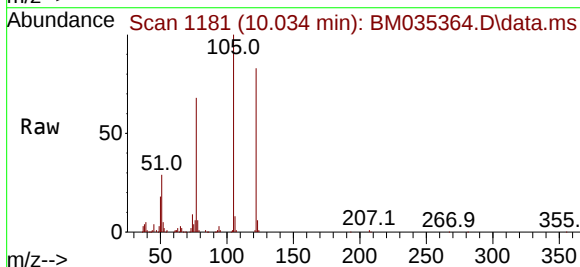
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

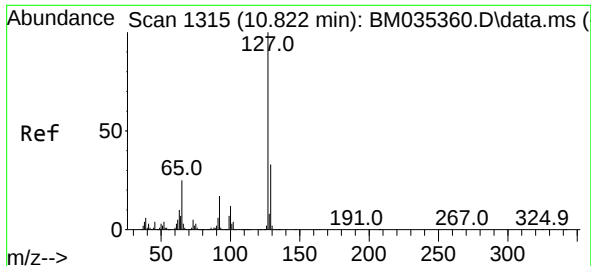
Tgt Ion:128 Resp: 1392903
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.1 10.6 16.0



#32
Benzoic acid
Concen: 44.592 ng
RT: 10.034 min Scan# 1181
Delta R.T. -0.006 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:122 Resp: 349594
Ion Ratio Lower Upper
122 100
105 120.7 105.7 145.7
77 82.2 80.0 120.0

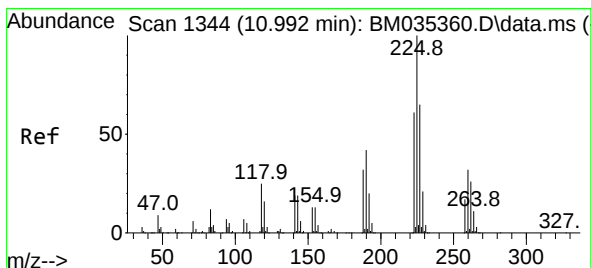
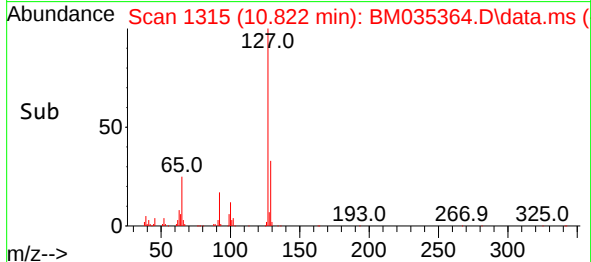
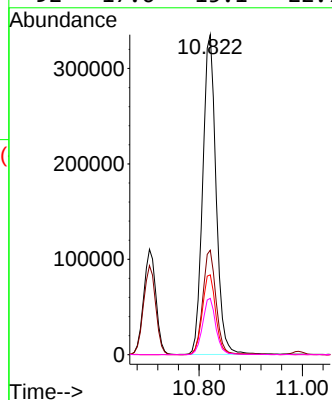
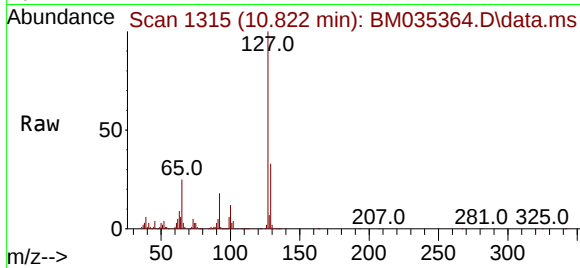




#33
4-Chloroaniline
Concen: 41.839 ng
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

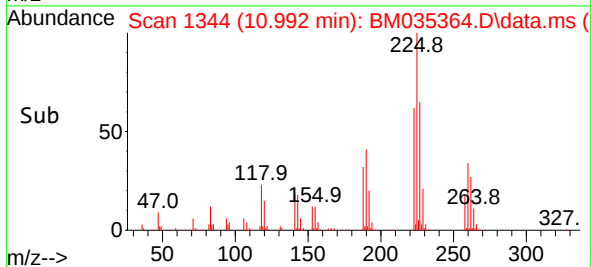
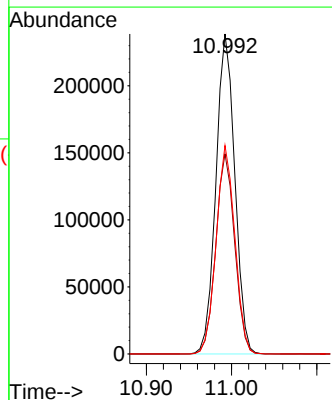
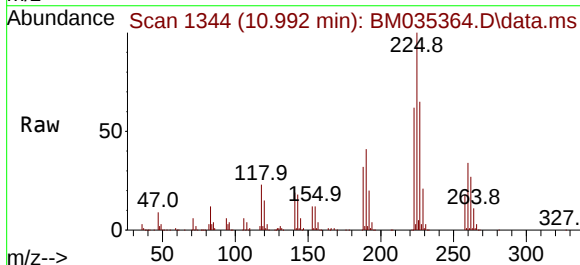
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

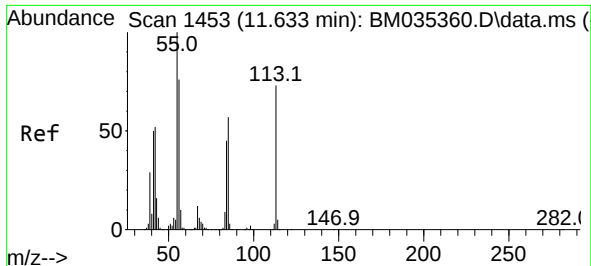
Tgt Ion:	127	Resp:	601046
Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.7	38.5
65	24.9	26.6	40.0#
92	17.6	15.1	22.7



#34
Hexachlorobutadiene
Concen: 40.443 ng
RT: 10.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:	225	Resp:	367639
Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.8	76.2
227	65.2	52.7	79.1

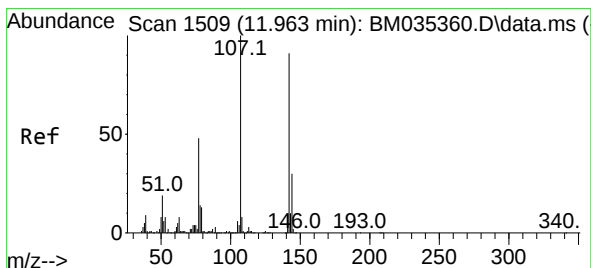
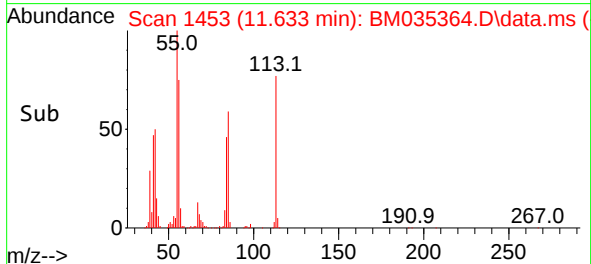
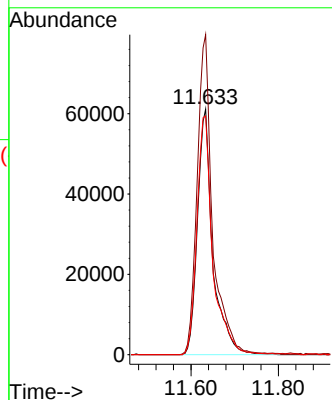
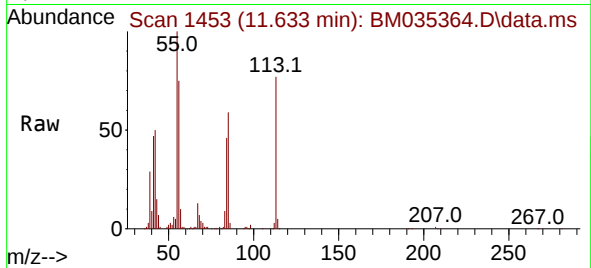




#35
Caprolactam
Concen: 42.378 ng
RT: 11.633 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

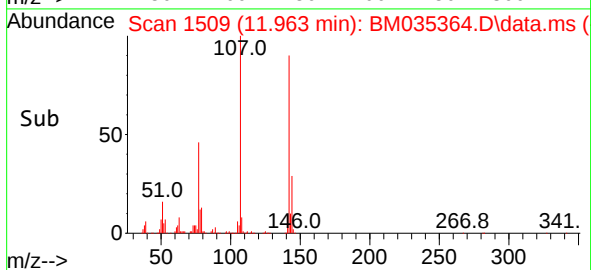
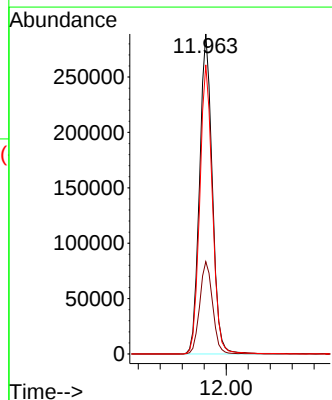
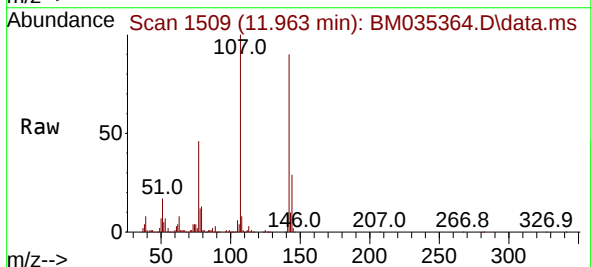
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

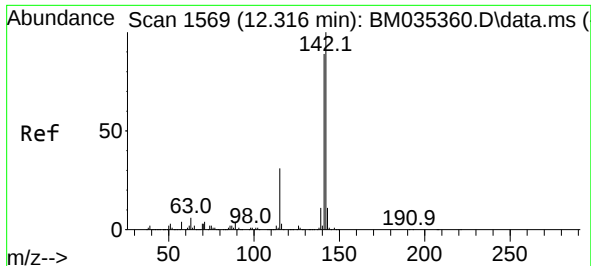
Tgt Ion:113 Resp: 149056
Ion Ratio Lower Upper
113 100
55 130.3 150.1 190.1#
56 97.2 111.7 151.7#



#36
4-Chloro-3-methylphenol
Concen: 42.258 ng
RT: 11.963 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:107 Resp: 465564
Ion Ratio Lower Upper
107 100
144 28.9 21.4 32.0
142 90.4 66.7 100.1





#37

2-Methylnaphthalene

Concen: 40.748 ng

RT: 12.322 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

Instrument :

BNA_M

ClientSampleId :

ICVBM060222

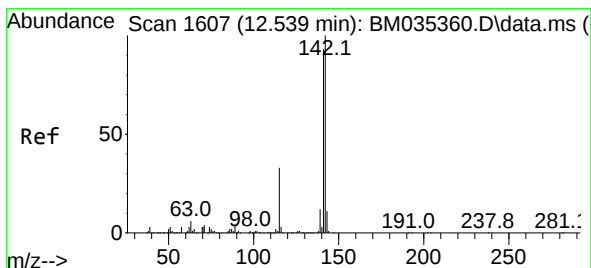
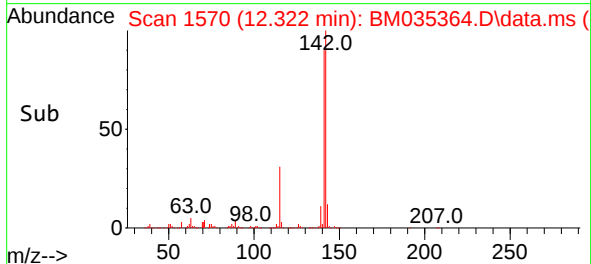
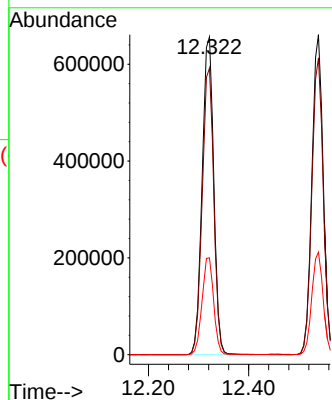
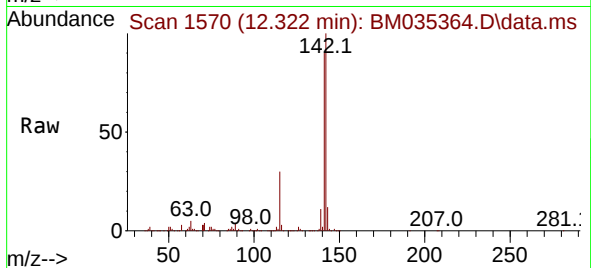
Tgt Ion:142 Resp: 1054758

Ion Ratio Lower Upper

142 100

141 90.2 72.4 108.6

115 30.5 29.6 44.4



#38

1-Methylnaphthalene

Concen: 40.734 ng

RT: 12.539 min Scan# 1607

Delta R.T. 0.000 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

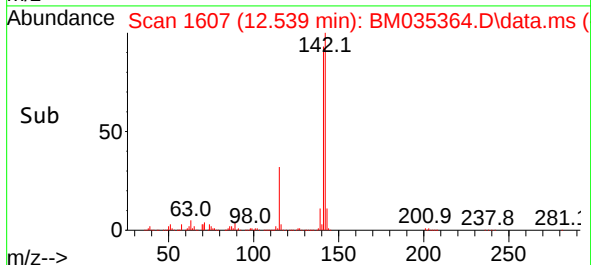
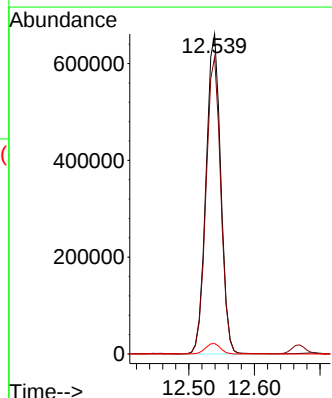
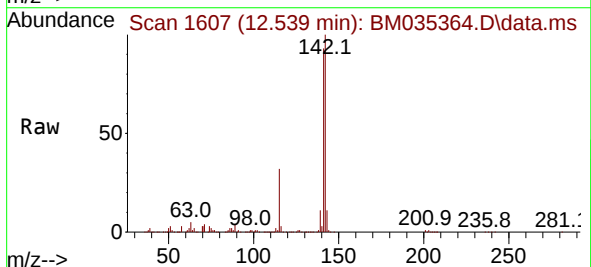
Tgt Ion:142 Resp: 1033291

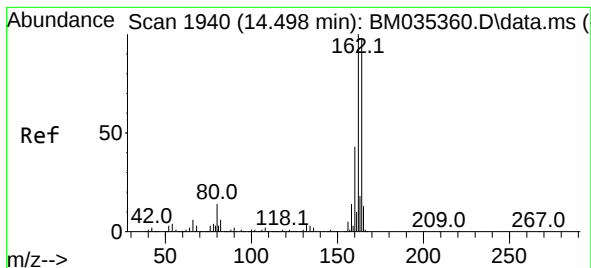
Ion Ratio Lower Upper

142 100

141 92.7 75.0 112.4

116 3.3 3.4 5.2#





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.498 min Scan# 1940

Delta R.T. -0.000 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

Instrument :

BNA_M

ClientSampleId :

ICVBM060222

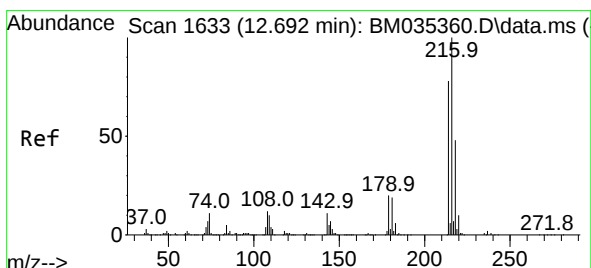
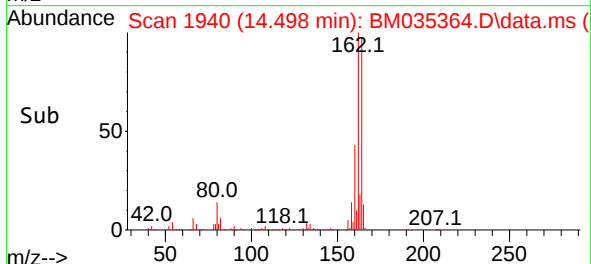
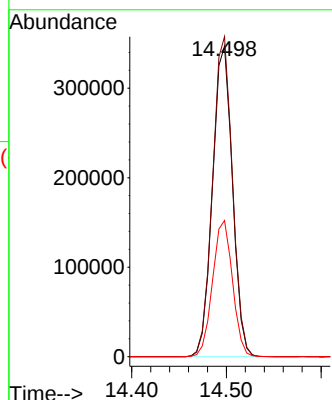
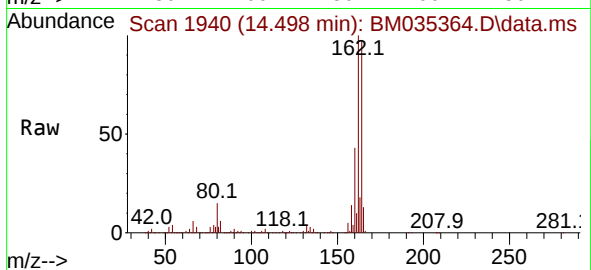
Tgt Ion:164 Resp: 505329

Ion Ratio Lower Upper

164 100

162 103.0 83.0 124.6

160 43.8 37.0 55.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 41.801 ng

RT: 12.692 min Scan# 1633

Delta R.T. 0.000 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

Tgt Ion:216 Resp: 692497

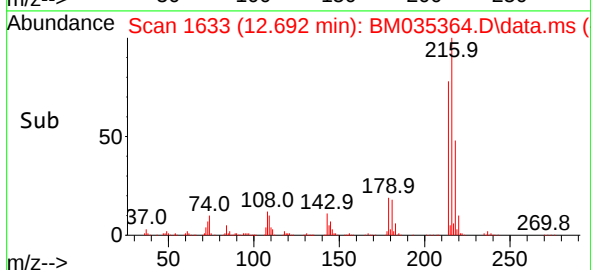
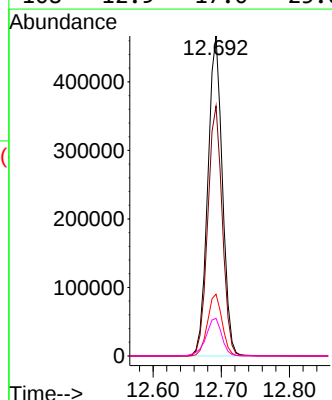
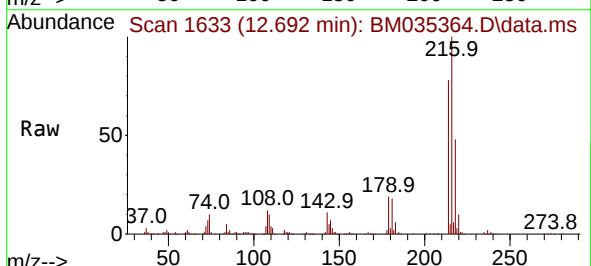
Ion Ratio Lower Upper

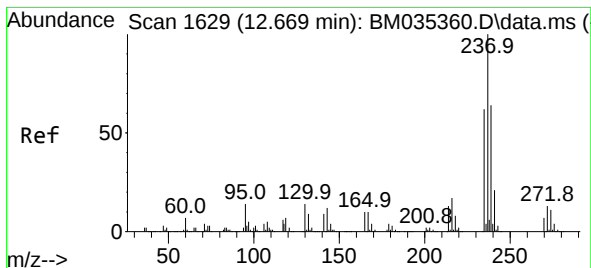
216 100

214 78.0 62.6 94.0

179 19.5 18.2 27.2

108 12.9 17.0 25.6#

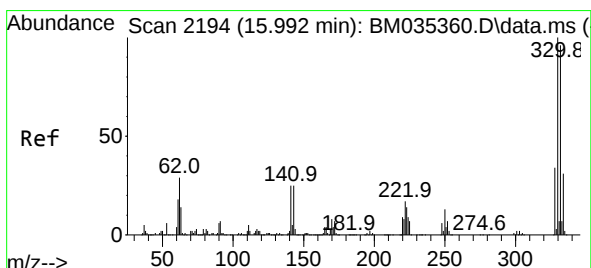
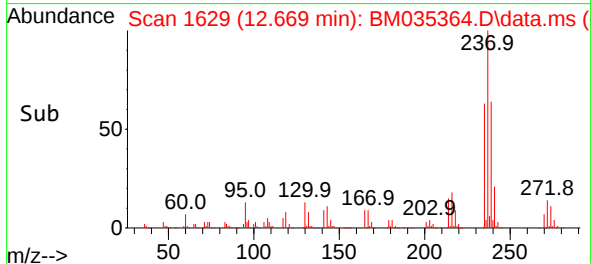
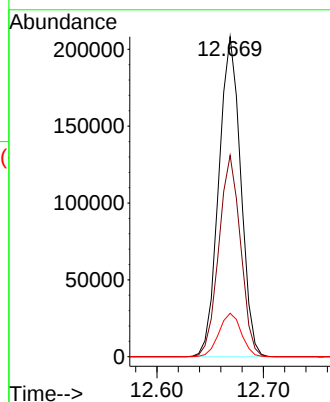
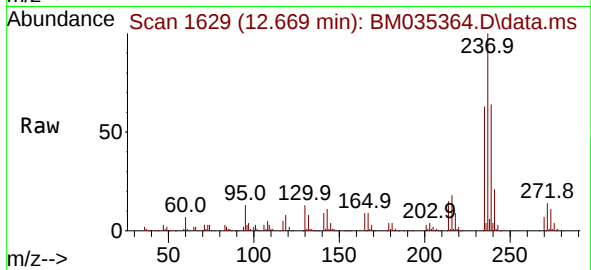




#41
Hexachlorocyclopentadiene
Concen: 39.404 ng
RT: 12.669 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

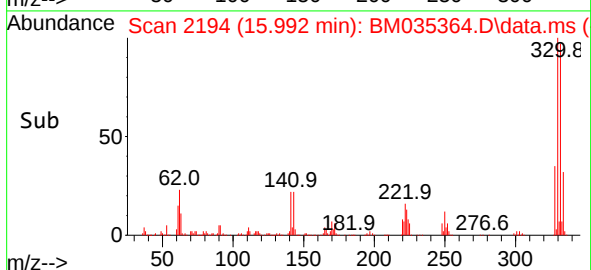
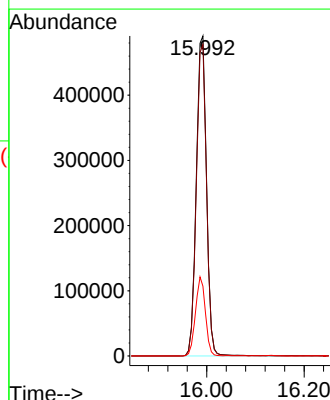
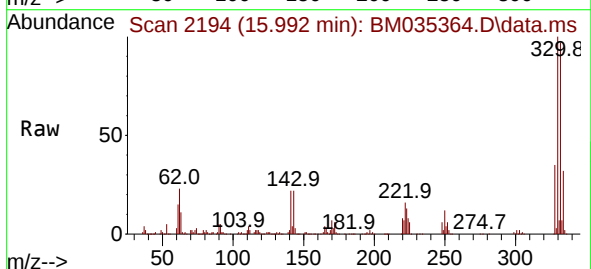
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

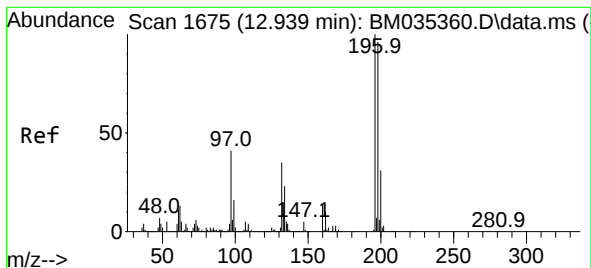
Tgt Ion:237 Resp: 297270
Ion Ratio Lower Upper
237 100
235 62.9 43.8 83.8
272 13.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 88.680 ng
RT: 15.992 min Scan# 2194
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:330 Resp: 719007
Ion Ratio Lower Upper
330 100
332 96.8 77.0 115.4
141 24.0 35.3 52.9#





#43

2,4,6-Trichlorophenol

Concen: 42.461 ng

RT: 12.939 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

Instrument :

BNA_M

ClientSampleId :

ICVBM060222

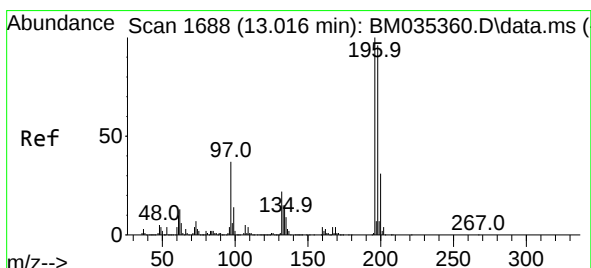
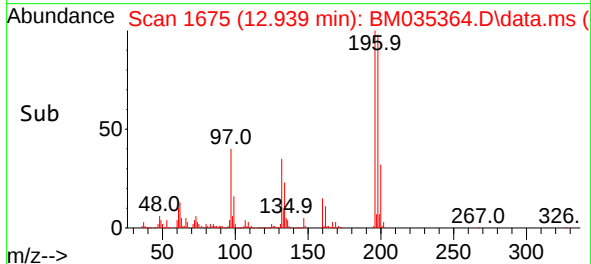
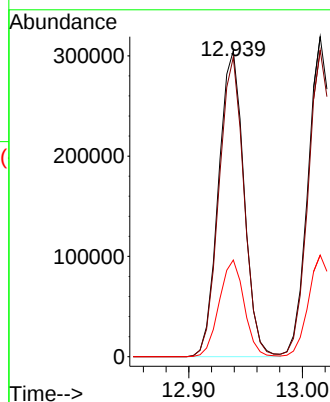
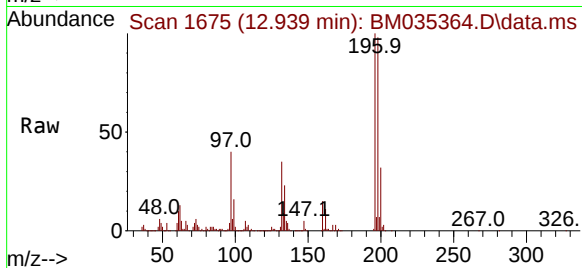
Tgt Ion:196 Resp: 474793

Ion Ratio Lower Upper

196 100

198 97.9 75.8 113.6

200 31.6 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 42.567 ng

RT: 13.016 min Scan# 1688

Delta R.T. 0.000 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

Tgt Ion:196 Resp: 511020

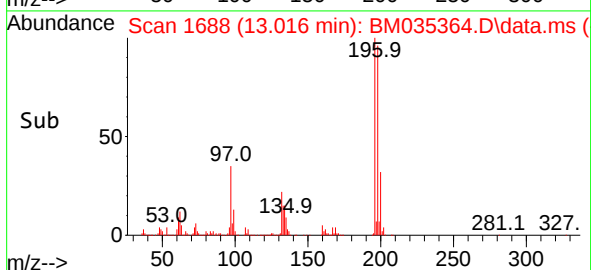
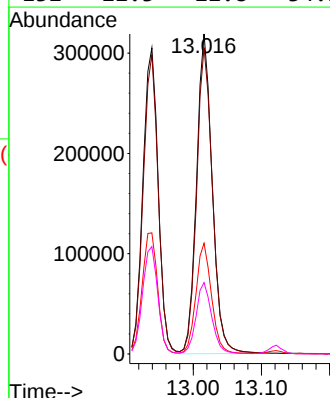
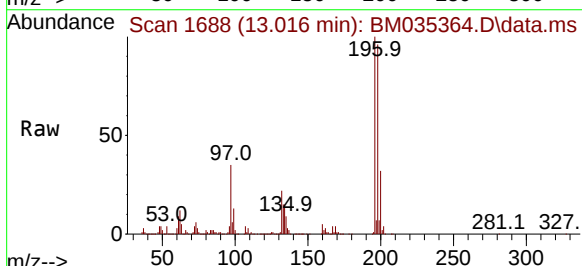
Ion Ratio Lower Upper

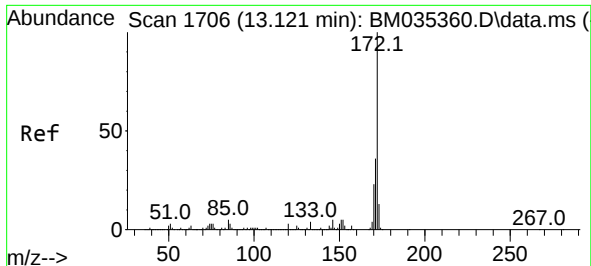
196 100

198 95.8 77.8 116.6

97 34.6 43.4 65.2#

132 22.3 22.8 34.2#

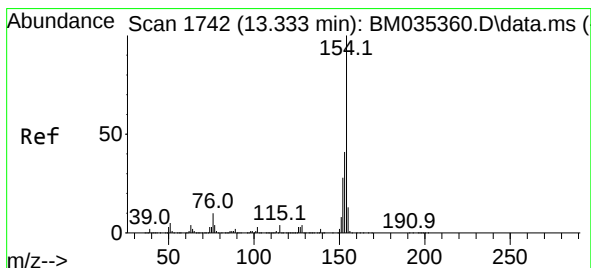
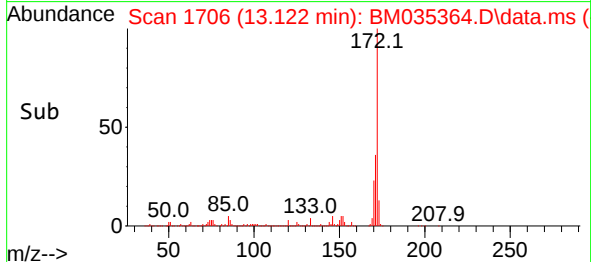
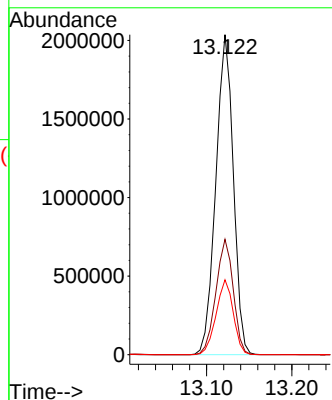
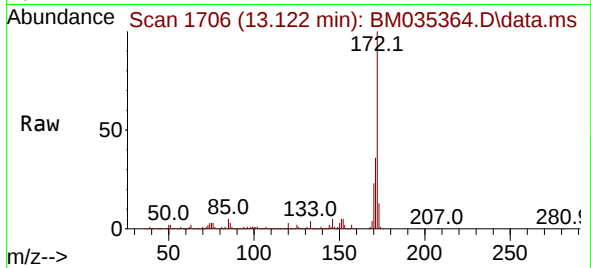




#45
2-Fluorobiphenyl
Concen: 82.826 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

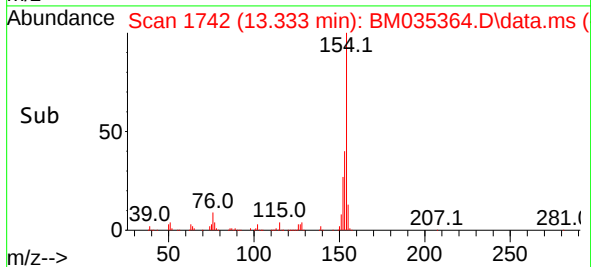
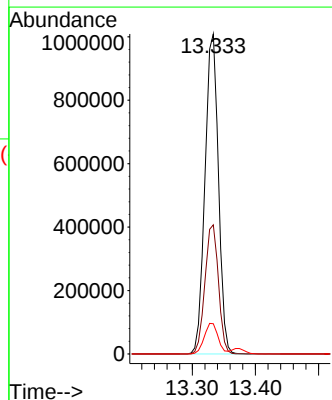
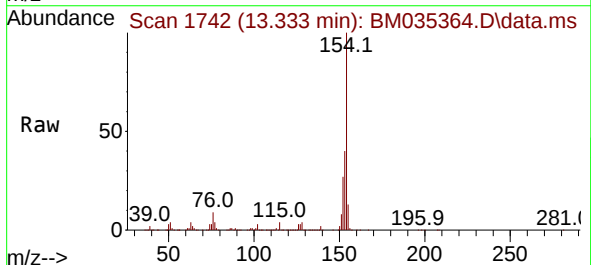
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

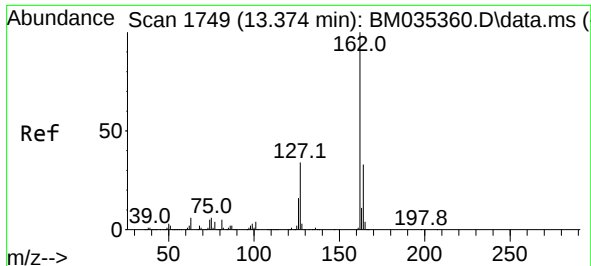
Tgt Ion:172 Resp: 2914086
Ion Ratio Lower Upper
172 100
171 36.0 28.5 42.7
170 23.4 18.7 28.1



#46
1,1'-Biphenyl
Concen: 41.425 ng
RT: 13.333 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:154 Resp: 1492188
Ion Ratio Lower Upper
154 100
153 40.4 20.5 60.5
76 9.4 0.0 31.8

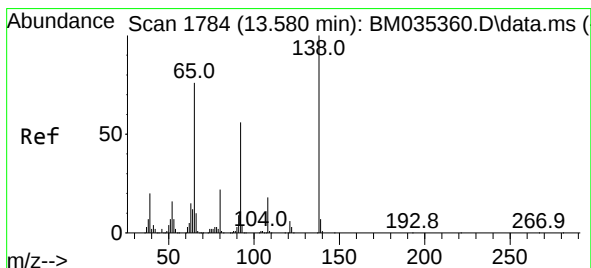
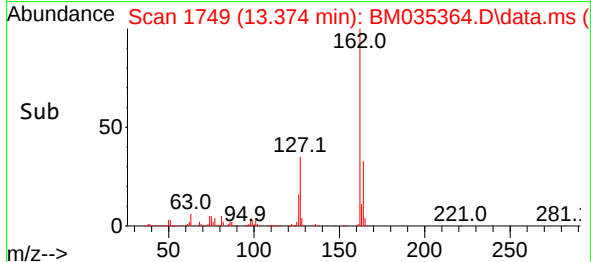
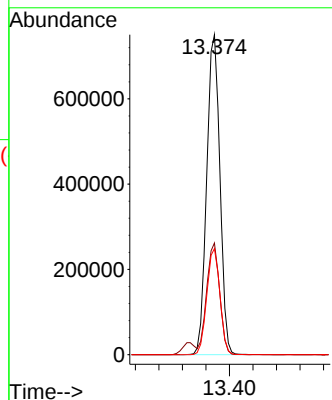
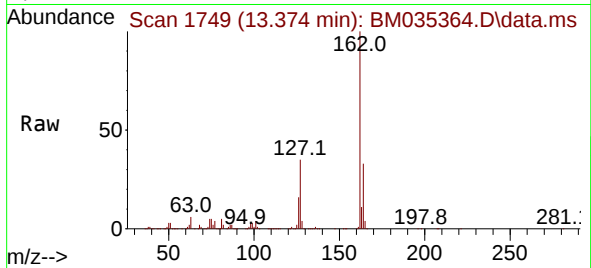




#47
2-Chloronaphthalene
Concen: 41.436 ng
RT: 13.374 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

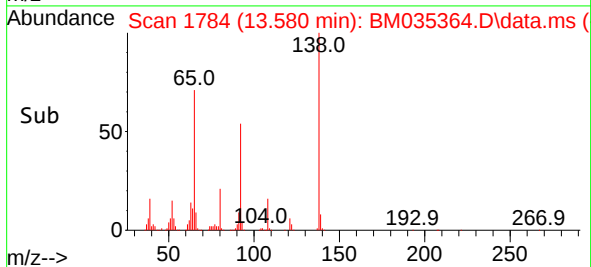
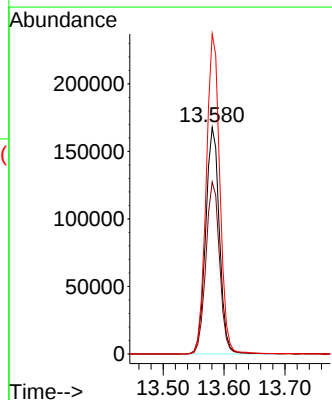
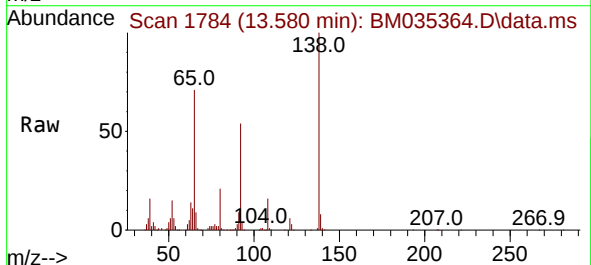
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

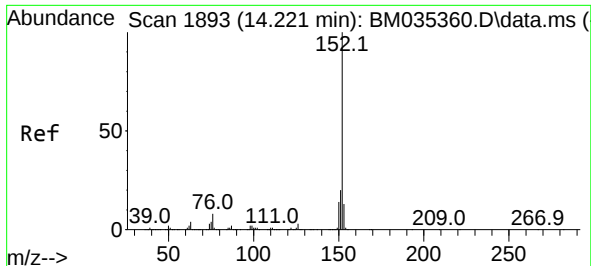
Tgt Ion:162 Resp: 1164471
Ion Ratio Lower Upper
162 100
127 34.9 30.6 45.8
164 33.1 26.6 39.8



#48
2-Nitroaniline
Concen: 42.207 ng
RT: 13.580 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion: 65 Resp: 263591
Ion Ratio Lower Upper
65 100
92 75.9 53.7 80.5
138 141.2 83.9 125.9#

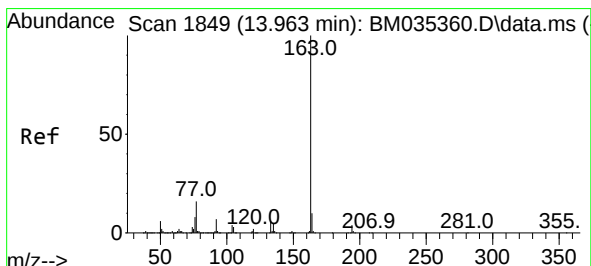
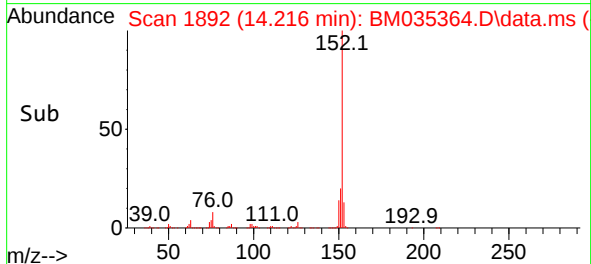
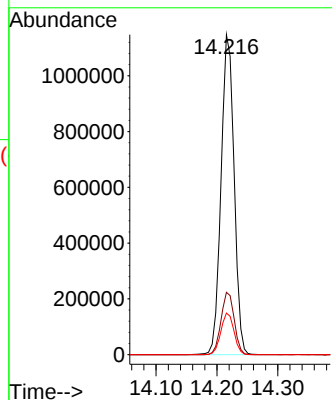
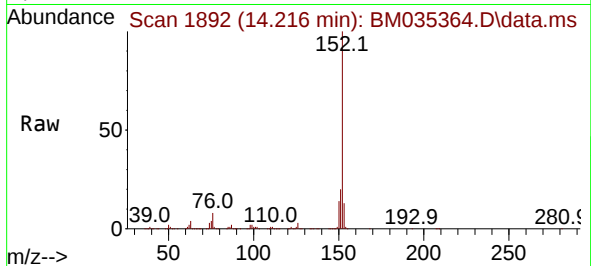




#49
Acenaphthylene
Concen: 39.922 ng
RT: 14.216 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

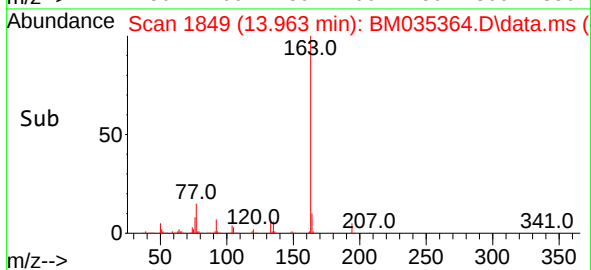
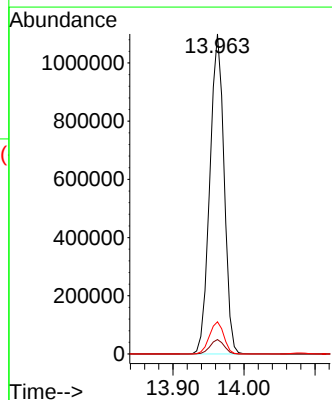
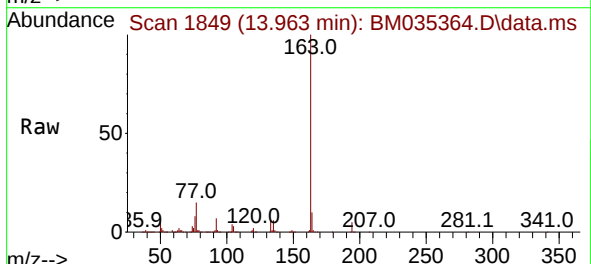
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

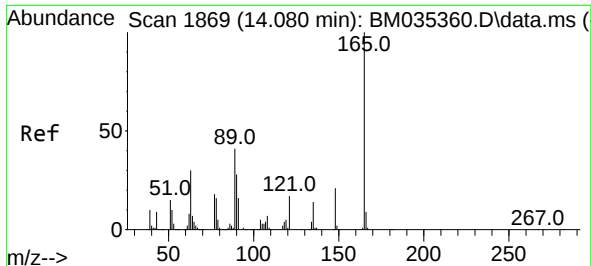
Tgt Ion:152 Resp: 1708521
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.2
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 41.350 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:163 Resp: 1536067
Ion Ratio Lower Upper
163 100
194 4.5 3.0 4.4#
164 10.1 8.4 12.6

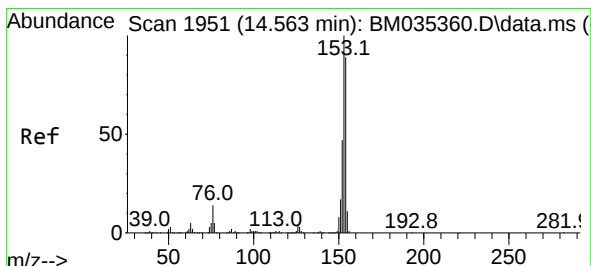
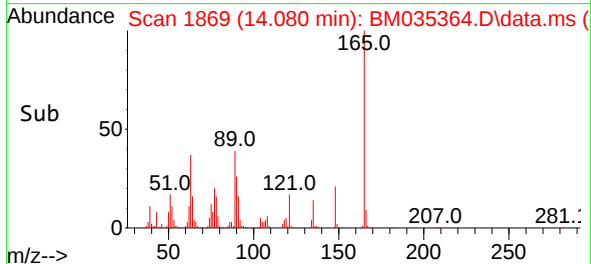
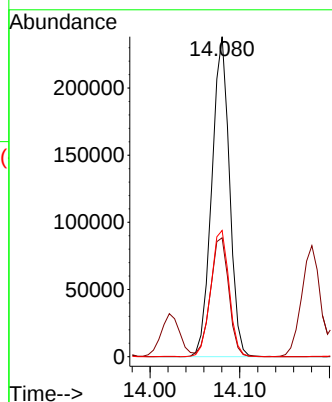
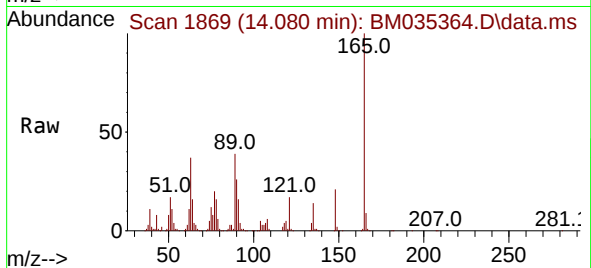




#51
2,6-Dinitrotoluene
Concen: 41.052 ng
RT: 14.080 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

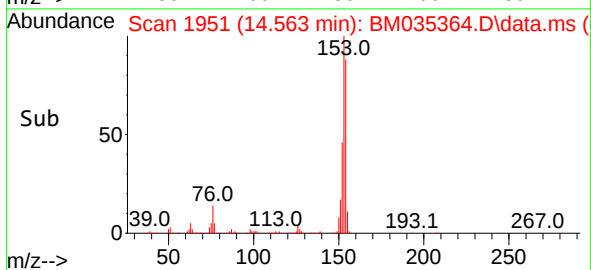
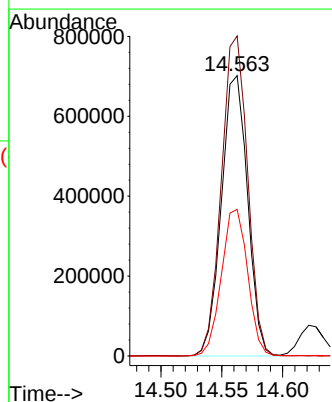
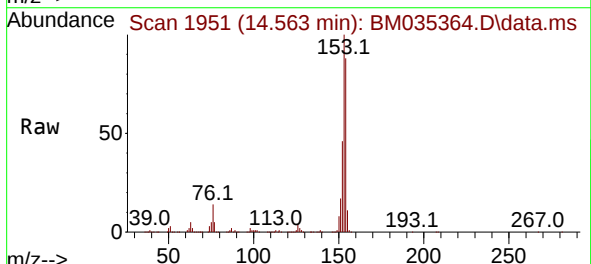
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

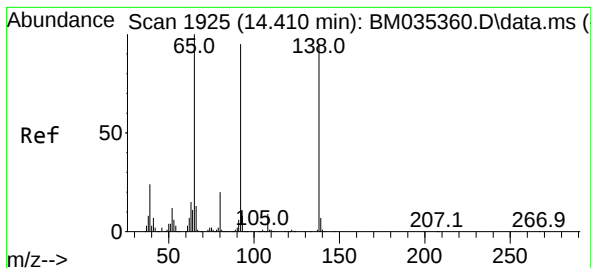
Tgt Ion:165 Resp: 325543
Ion Ratio Lower Upper
165 100
63 37.1 50.2 75.2#
89 39.4 48.4 72.6#



#52
Acenaphthene
Concen: 40.606 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:154 Resp: 1052287
Ion Ratio Lower Upper
154 100
153 114.2 91.0 136.6
152 52.3 43.4 65.2

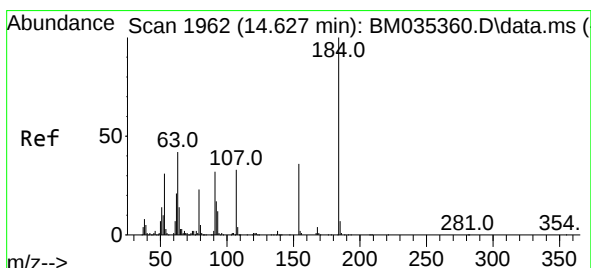
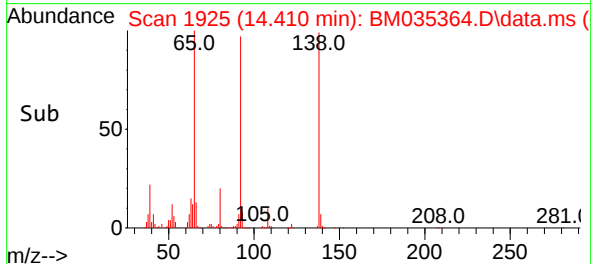
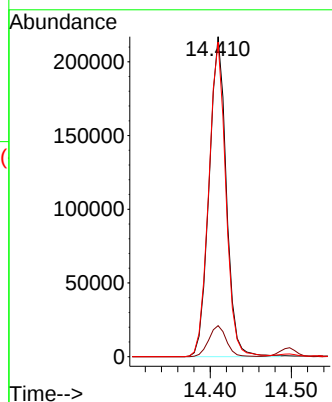
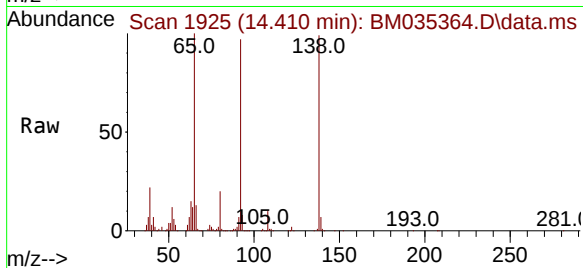




#53
3-Nitroaniline
Concen: 42.280 ng
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

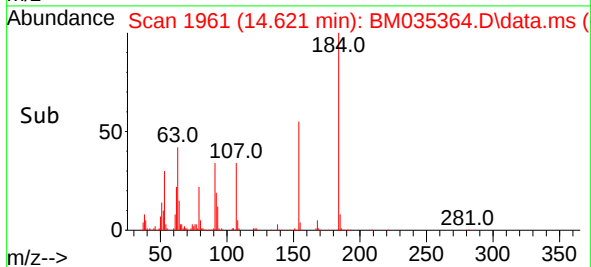
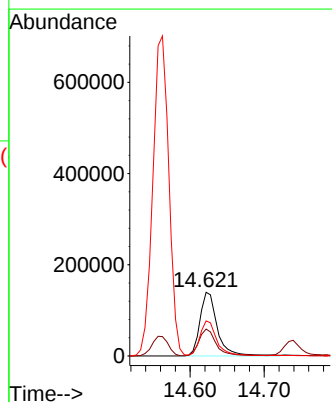
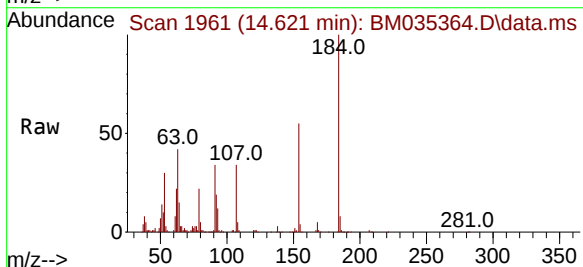
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

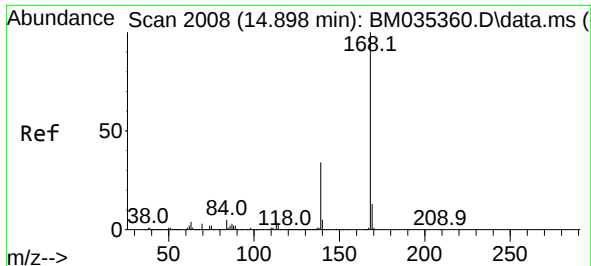
Tgt Ion:138 Resp: 318273
Ion Ratio Lower Upper
138 100
108 9.7 8.7 13.1
92 98.3 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 41.519 ng
RT: 14.621 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:184 Resp: 227123
Ion Ratio Lower Upper
184 100
63 42.3 59.5 89.3#
154 54.9 55.6 83.4#

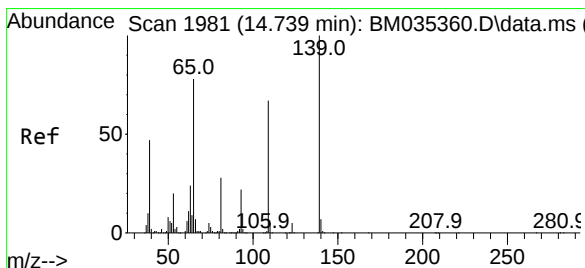
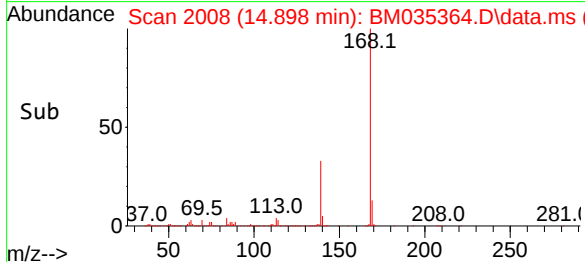
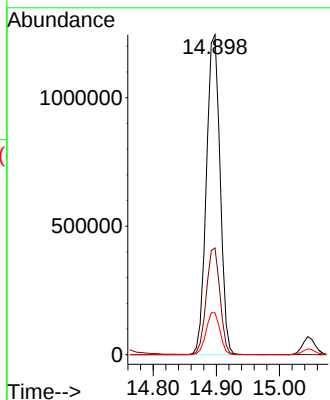
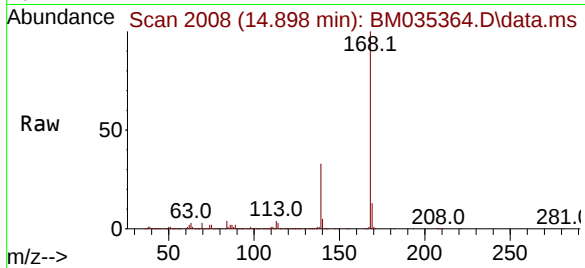




#55
Dibenzofuran
Concen: 42.023 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

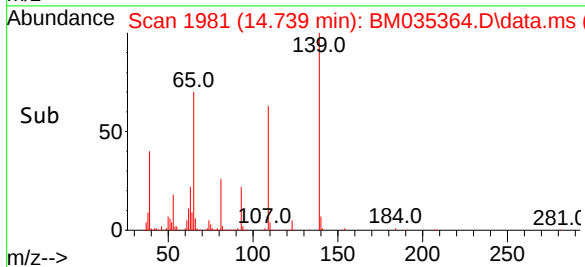
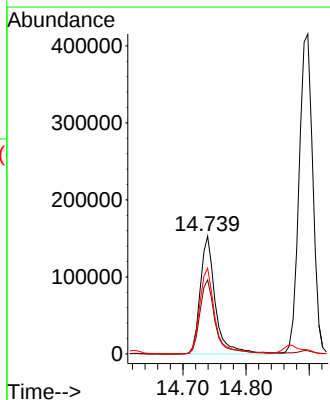
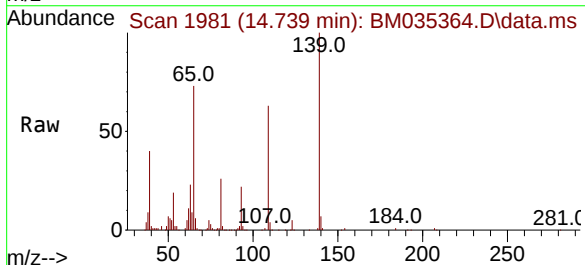
Instrument :
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ClientSampleId :
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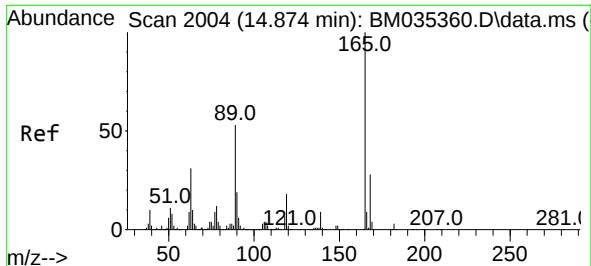
Tgt Ion:168 Resp: 1870401
Ion Ratio Lower Upper
168 100
139 33.4 32.2 48.2
169 13.1 10.6 16.0



#56
4-Nitrophenol
Concen: 45.099 ng
RT: 14.739 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:139 Resp: 254787
Ion Ratio Lower Upper
139 100
109 63.0 62.5 102.5
65 72.7 83.5 123.5#

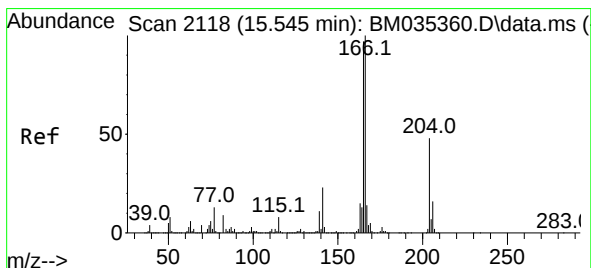
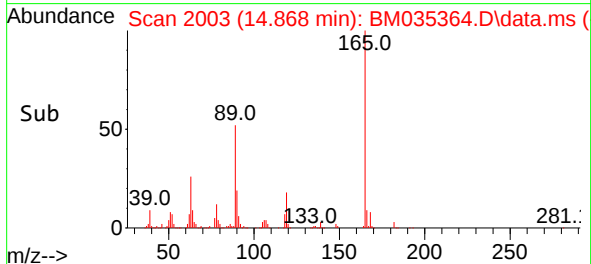
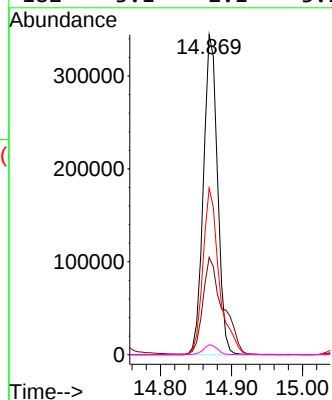
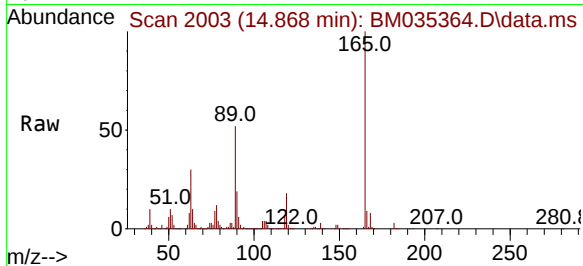




#57
2,4-Dinitrotoluene
Concen: 43.888 ng
RT: 14.868 min Scan# 20
Delta R.T. -0.006 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

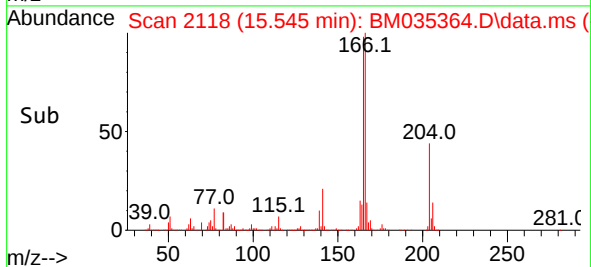
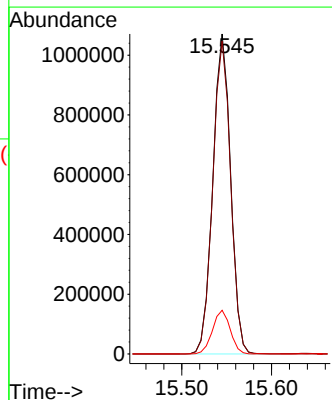
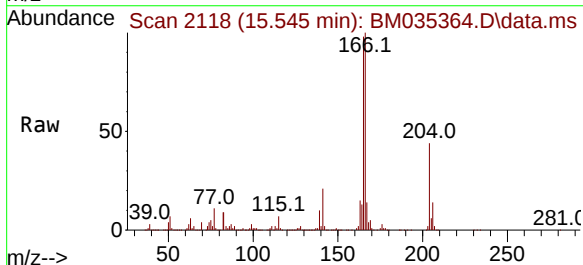
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

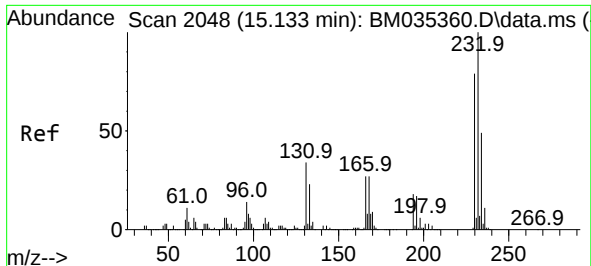
Tgt Ion:165 Resp: 476409
Ion Ratio Lower Upper
165 100
63 30.4 35.6 53.4#
89 52.1 57.3 85.9#
182 3.1 2.1 3.1



#58
Fluorene
Concen: 42.377 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:166 Resp: 1473638
Ion Ratio Lower Upper
166 100
165 97.8 79.4 119.2
167 13.6 10.6 16.0

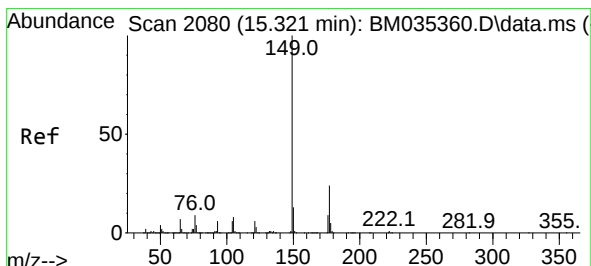
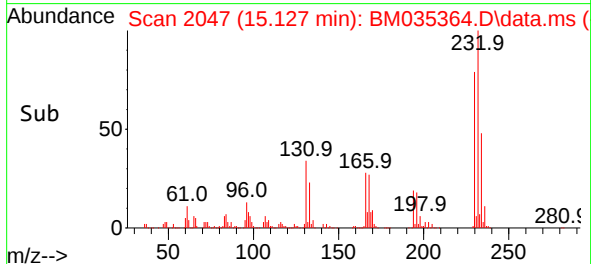
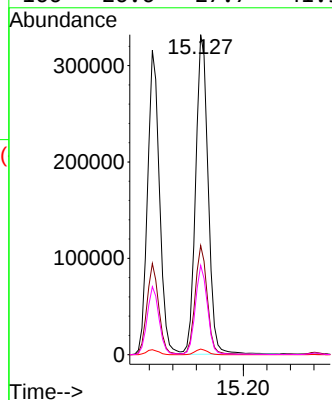
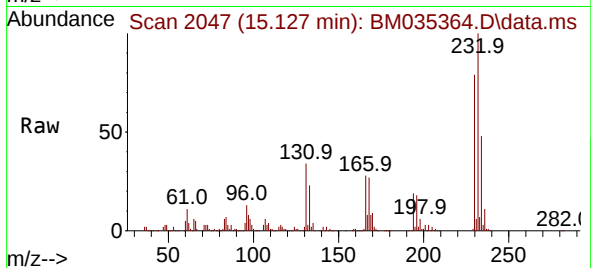




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.194 ng
RT: 15.127 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

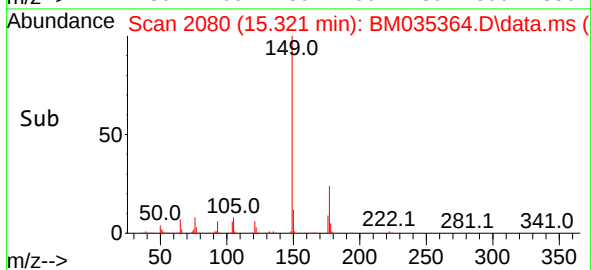
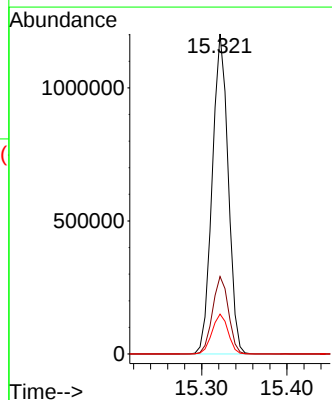
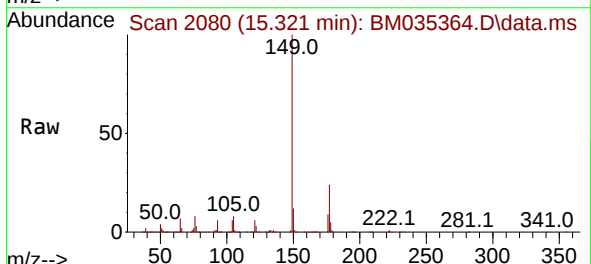
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

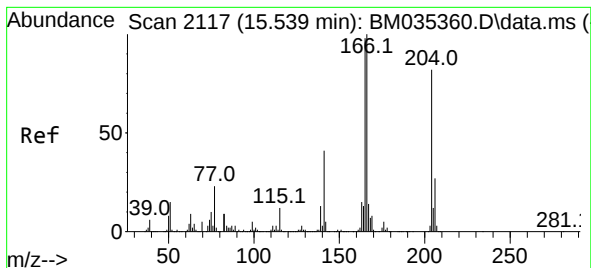
Tgt Ion:232 Resp: 488381
Ion Ratio Lower Upper
232 100
131 33.1 41.0 61.6#
130 1.7 2.3 3.5#
166 26.6 27.7 41.5#



#60
Diethylphthalate
Concen: 42.525 ng
RT: 15.321 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:149 Resp: 1562193
Ion Ratio Lower Upper
149 100
177 24.2 16.9 25.3
150 12.4 10.1 15.1

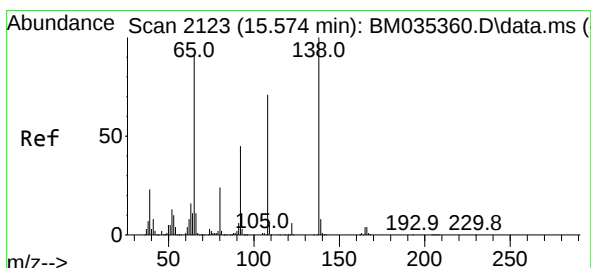
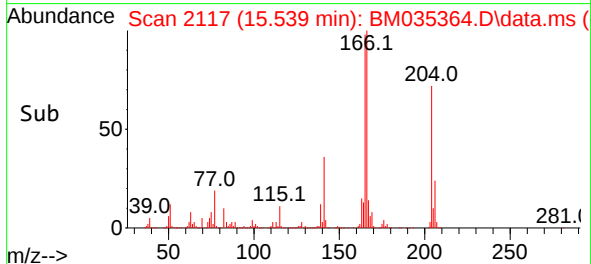
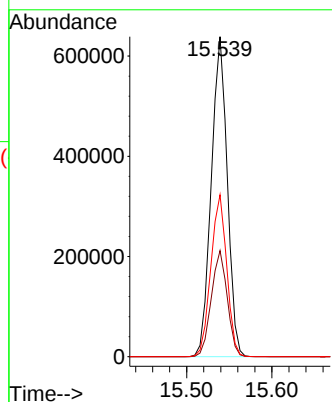
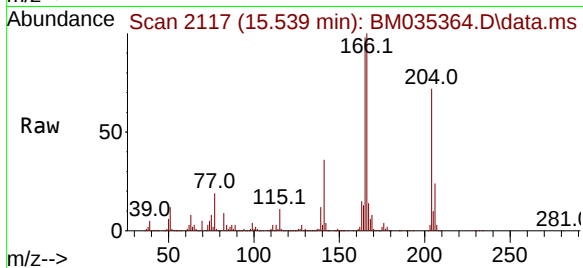




#61
4-Chlorophenyl-phenylether
Concen: 41.734 ng
RT: 15.539 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

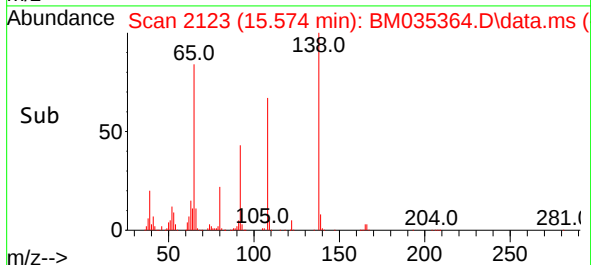
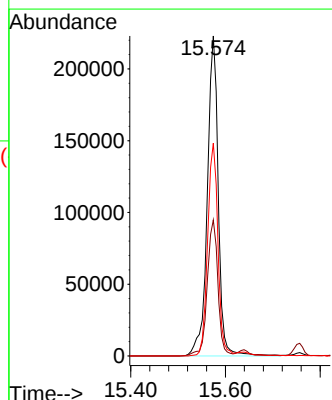
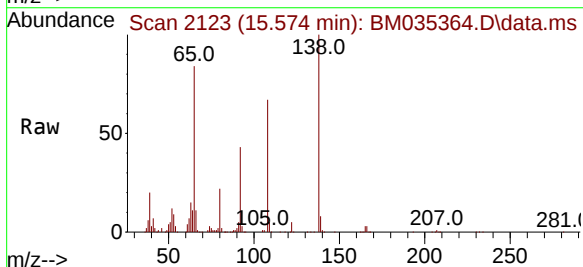
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

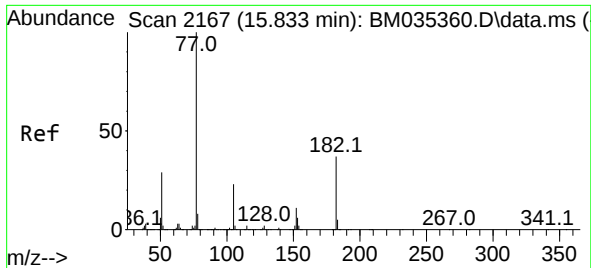
Tgt Ion:204 Resp: 832407
Ion Ratio Lower Upper
204 100
206 33.1 26.3 39.5
141 50.6 51.2 76.8#



#62
4-Nitroaniline
Concen: 45.691 ng
RT: 15.574 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:138 Resp: 358867
Ion Ratio Lower Upper
138 100
92 42.5 30.8 70.8
108 66.5 65.7 105.7

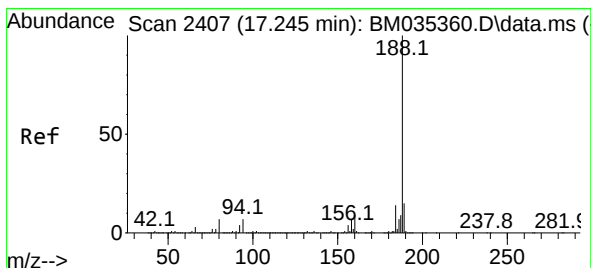
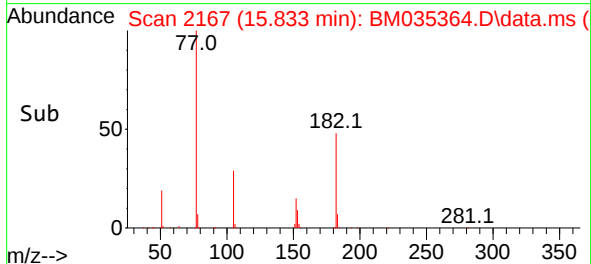
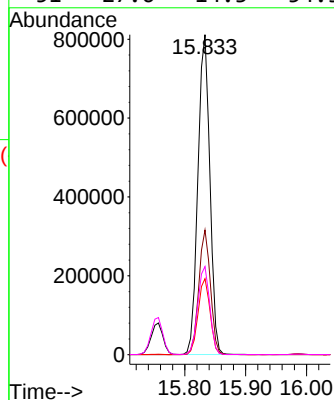
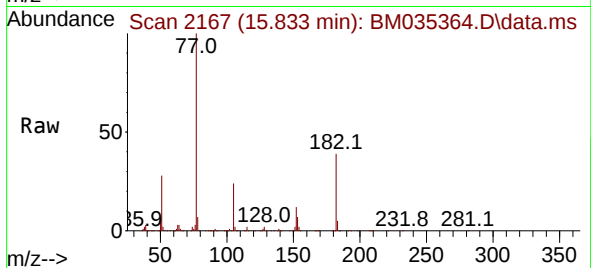




#63
Azobenzene
Concen: 42.370 ng
RT: 15.833 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

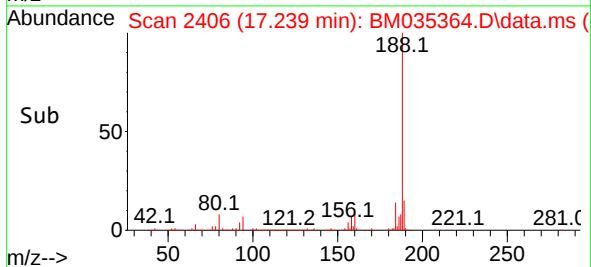
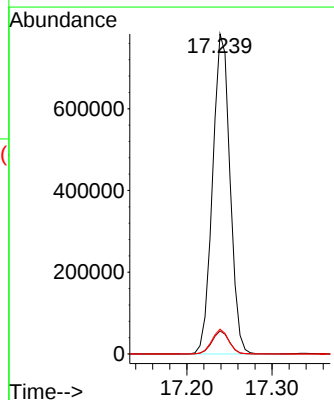
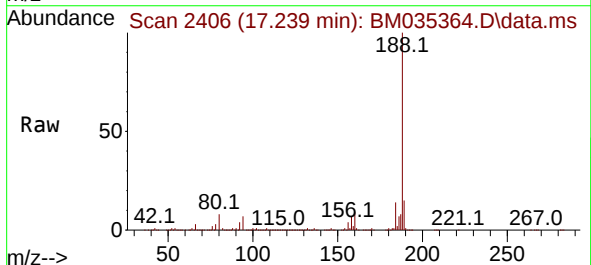
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

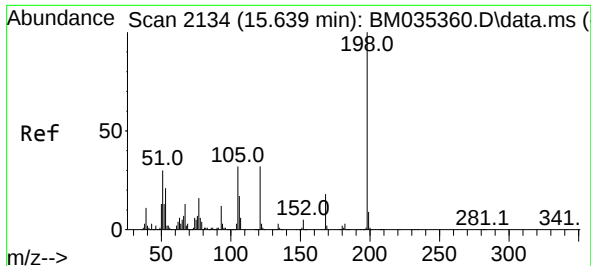
Tgt Ion: 77 Resp: 1105171
Ion Ratio Lower Upper
77 100
182 38.9 4.9 44.9
105 23.8 0.0 39.6
51 27.6 14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion: 188 Resp: 1111735
Ion Ratio Lower Upper
188 100
94 7.2 7.0 10.4
80 7.7 7.6 11.4

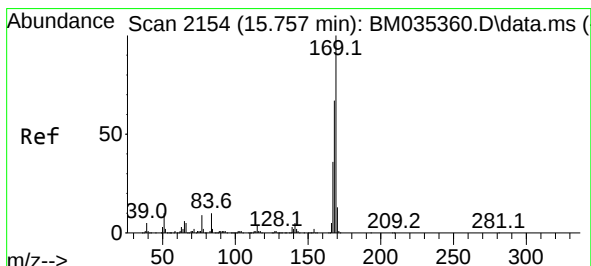
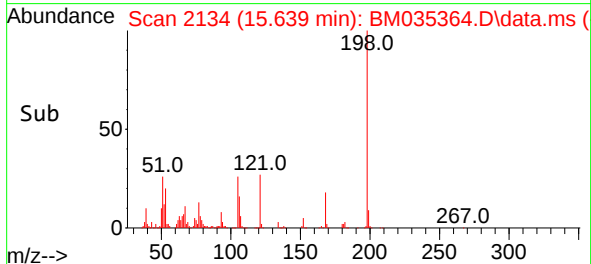
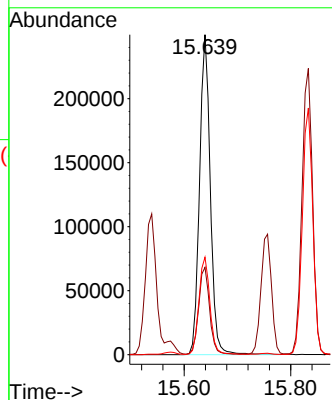
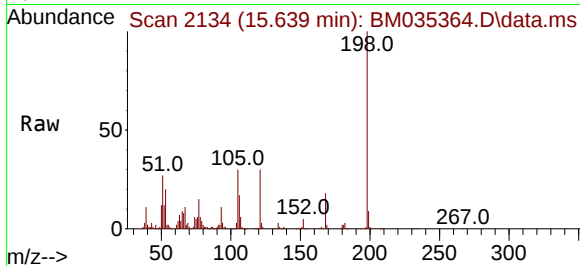




#65
 4,6-Dinitro-2-methylphenol
 Concen: 46.944 ng
 RT: 15.639 min Scan# 2134
 Delta R.T. 0.000 min
 Lab File: BM035364.D
 Acq: 02 Jun 2022 16:01

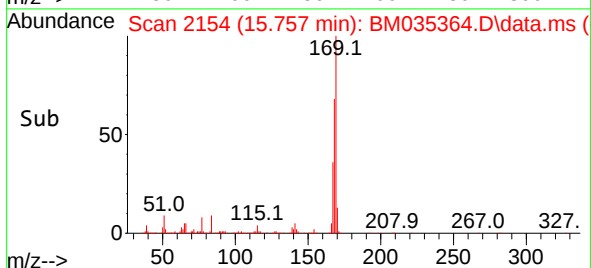
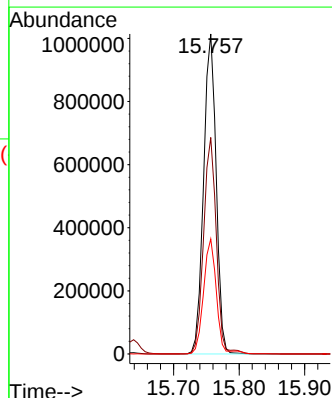
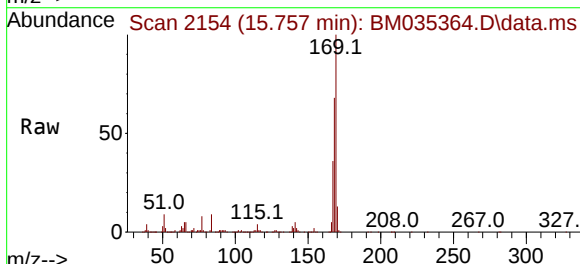
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM060222

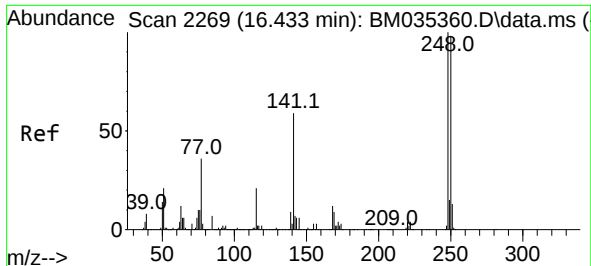
Tgt Ion:198 Resp: 350605
 Ion Ratio Lower Upper
 198 100
 51 27.3 29.0 69.0#
 105 30.5 22.1 62.1



#66
 n-Nitrosodiphenylamine
 Concen: 43.178 ng
 RT: 15.757 min Scan# 2154
 Delta R.T. 0.000 min
 Lab File: BM035364.D
 Acq: 02 Jun 2022 16:01

Tgt Ion:169 Resp: 1354596
 Ion Ratio Lower Upper
 169 100
 168 67.7 54.3 81.5
 167 36.0 29.4 44.0

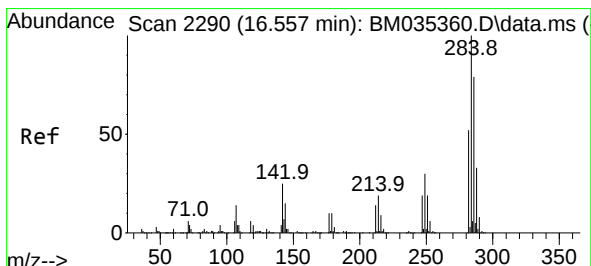
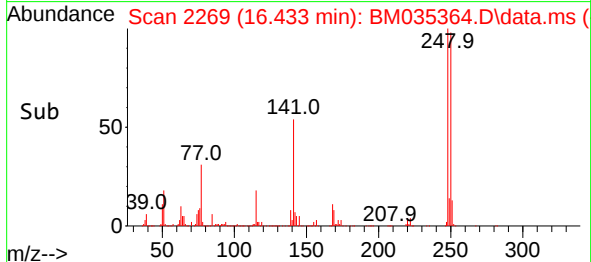
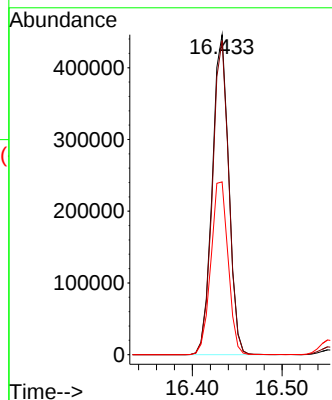
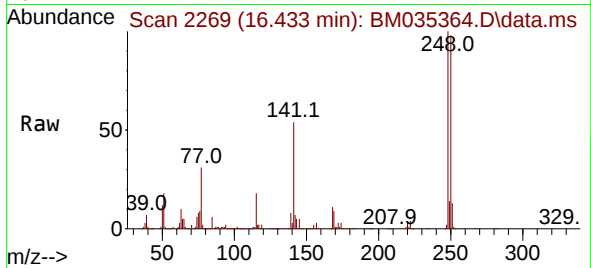




#67
4-Bromophenyl-phenylether
Concen: 42.245 ng
RT: 16.433 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

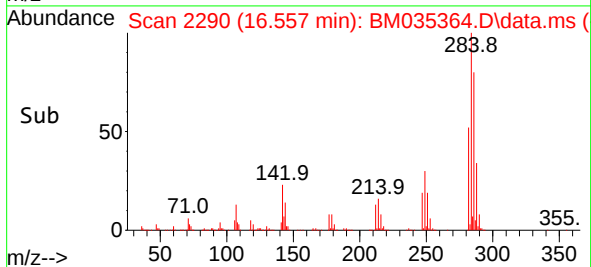
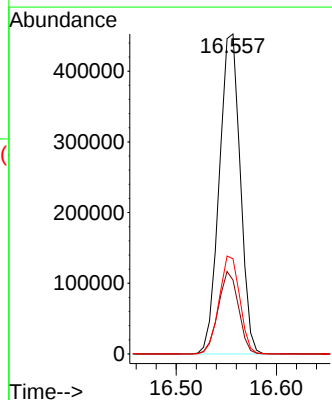
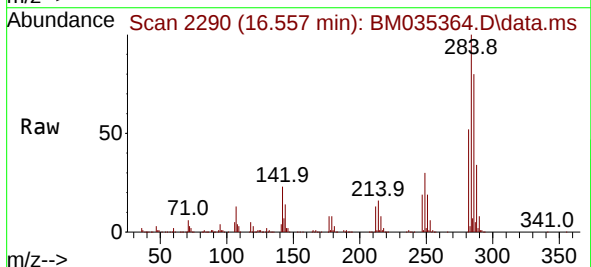
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

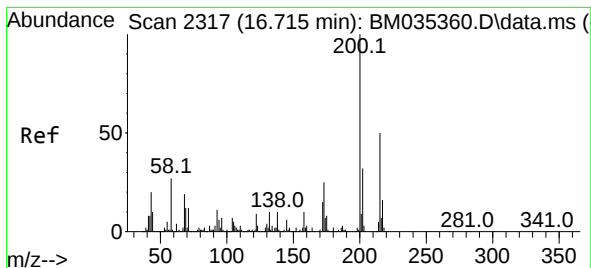
Tgt Ion:248 Resp: 569286
Ion Ratio Lower Upper
248 100
250 98.2 78.0 117.0
141 54.0 66.0 99.0#



#68
Hexachlorobenzene
Concen: 43.569 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:284 Resp: 656736
Ion Ratio Lower Upper
284 100
142 23.1 33.6 50.4#
249 29.7 26.2 39.2





#69

Atrazine

Concen: 44.714 ng

RT: 16.710 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

Instrument :

BNA_M

ClientSampleId :

ICVBM060222

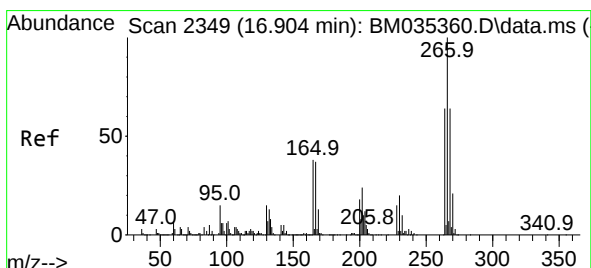
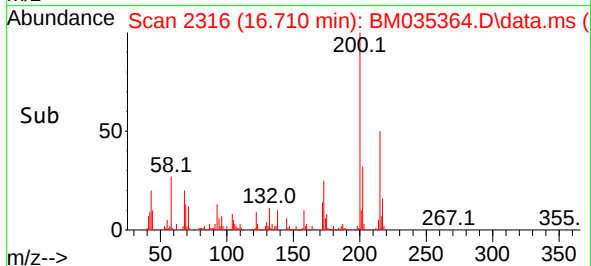
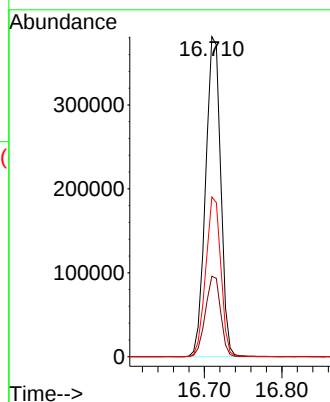
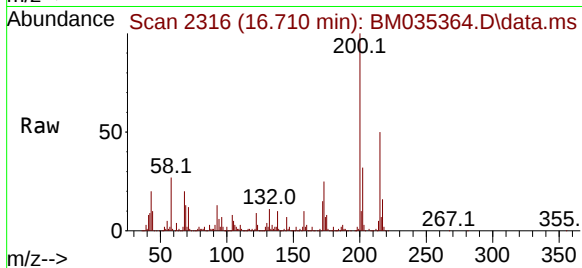
Tgt Ion:200 Resp: 516221

Ion Ratio Lower Upper

200 100

173 25.2 6.6 46.6

215 49.9 26.2 66.2



#70

Pentachlorophenol

Concen: 47.286 ng

RT: 16.904 min Scan# 2349

Delta R.T. 0.000 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

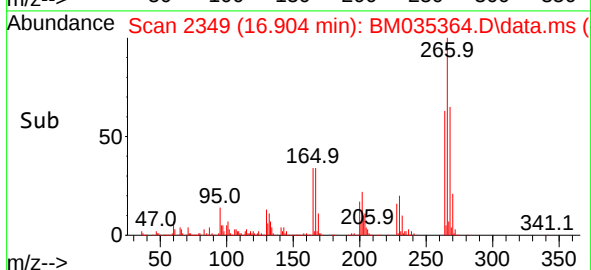
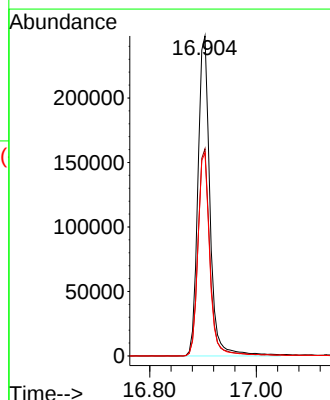
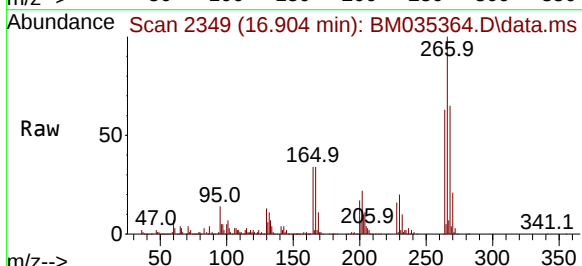
Tgt Ion:266 Resp: 389583

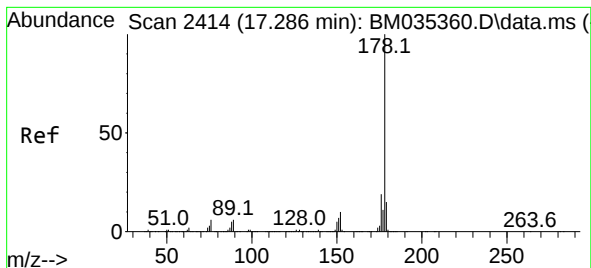
Ion Ratio Lower Upper

266 100

268 64.7 51.9 77.9

264 63.4 50.6 76.0





#71

Phenanthrene

Concen: 43.440 ng

RT: 17.286 min Scan# 2414

Delta R.T. 0.000 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

Instrument :

BNA_M

ClientSampleId :

ICVBM060222

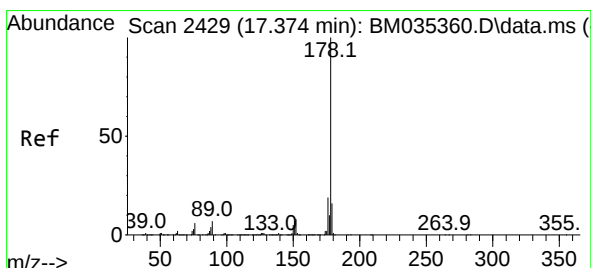
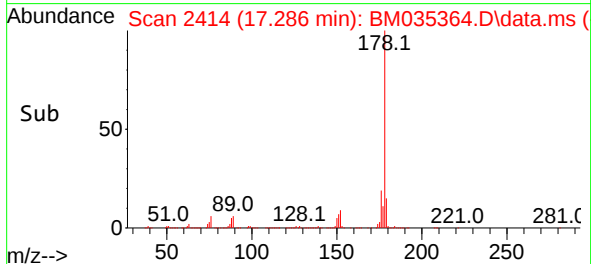
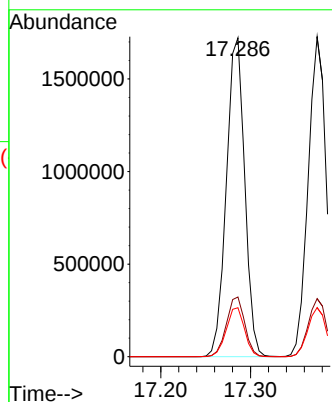
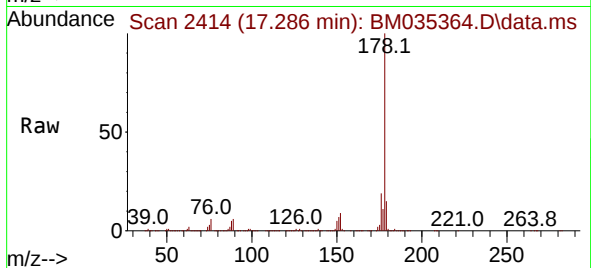
Tgt Ion:178 Resp: 2444419

Ion Ratio Lower Upper

178 100

176 18.7 15.4 23.0

179 15.3 12.4 18.6



#72

Anthracene

Concen: 43.318 ng

RT: 17.374 min Scan# 2429

Delta R.T. 0.000 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

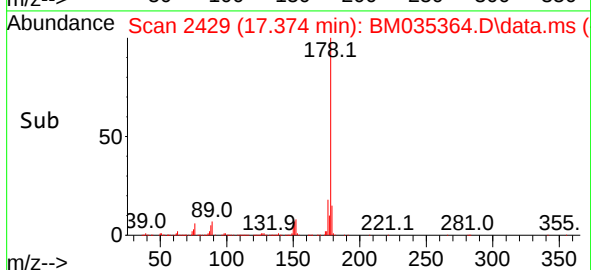
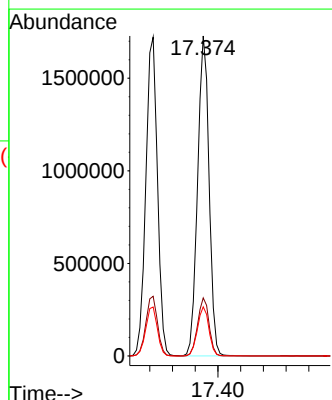
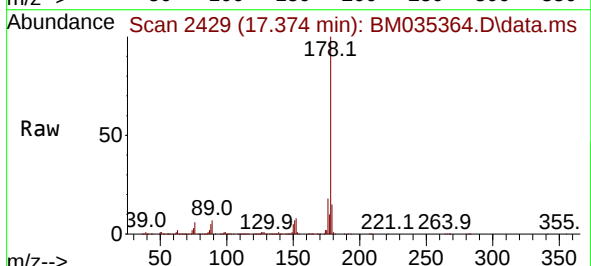
Tgt Ion:178 Resp: 2428449

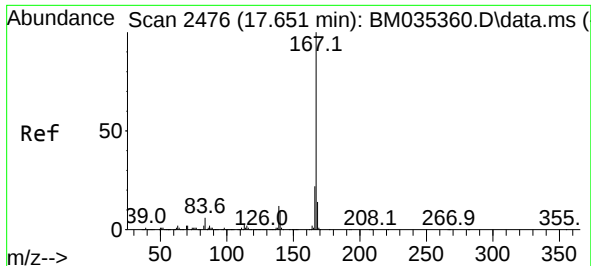
Ion Ratio Lower Upper

178 100

176 18.1 15.0 22.4

179 15.4 12.2 18.2

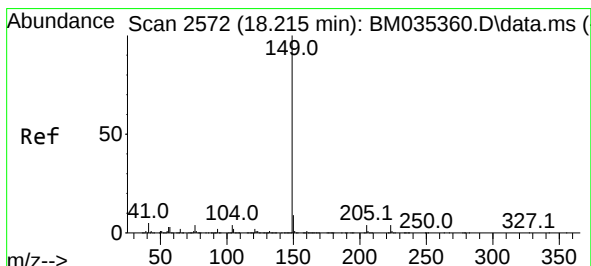
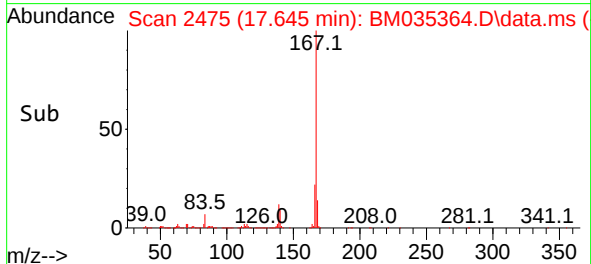
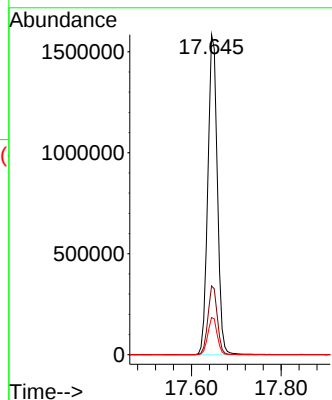
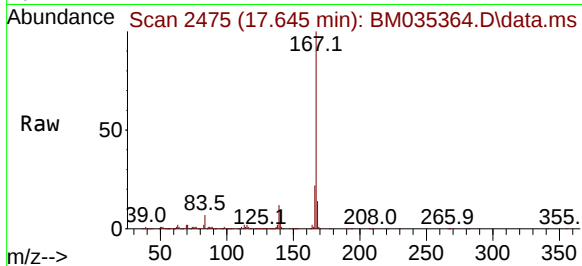




#73
Carbazole
Concen: 44.001 ng
RT: 17.645 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

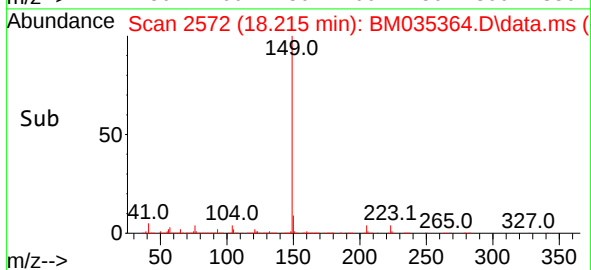
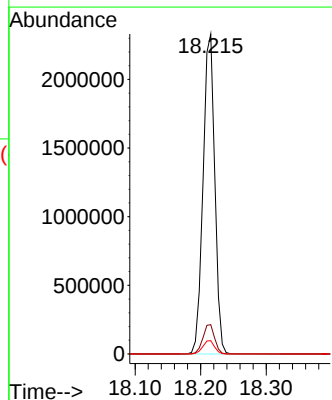
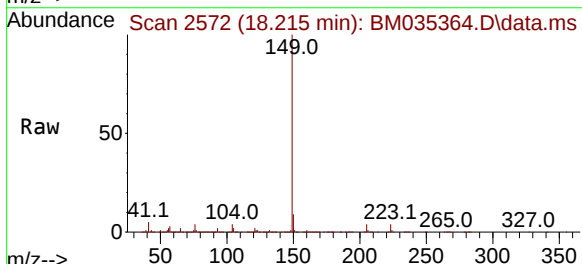
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

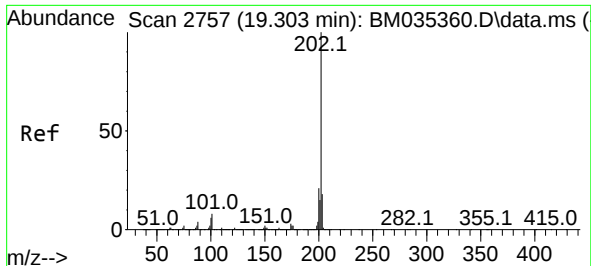
Tgt Ion:167 Resp: 2323046
Ion Ratio Lower Upper
167 100
166 21.5 17.8 26.8
139 11.6 10.9 16.3



#74
Di-n-butylphthalate
Concen: 44.237 ng
RT: 18.215 min Scan# 2572
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:149 Resp: 2900176
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 4.1 4.3 6.5#

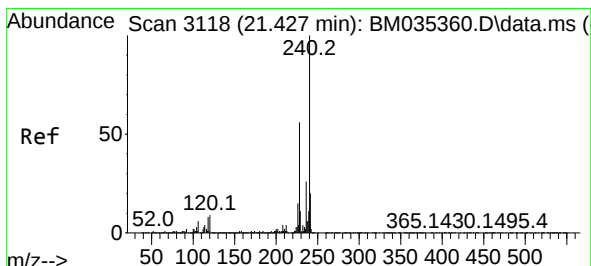
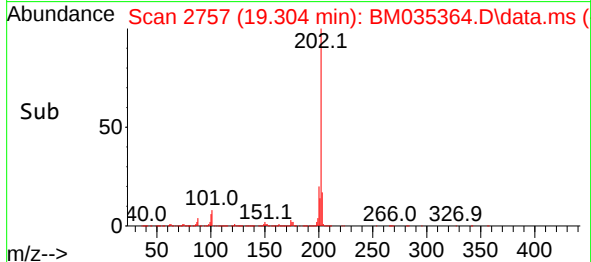
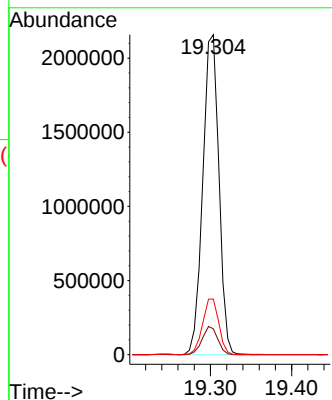
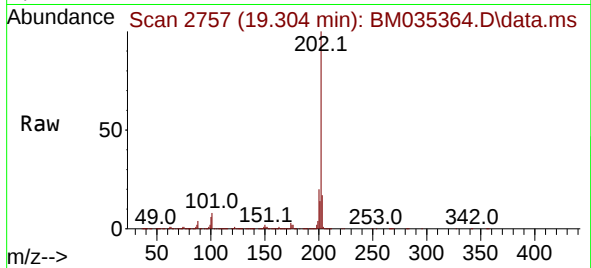




#75
Fluoranthene
Concen: 43.734 ng
RT: 19.304 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

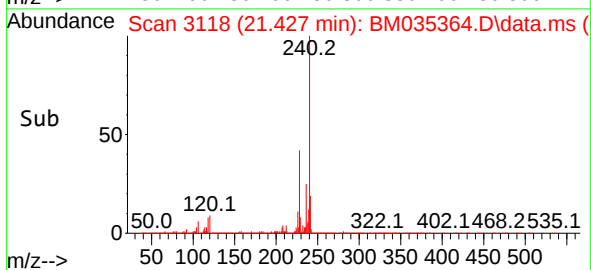
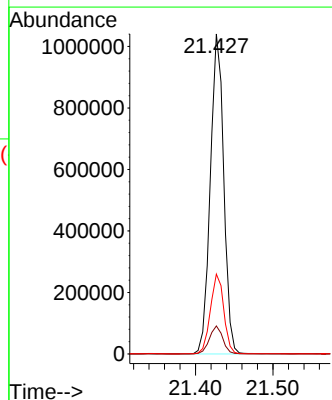
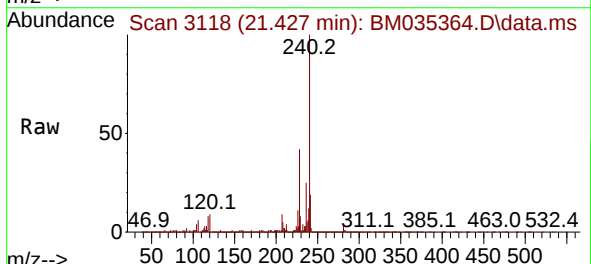
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BNA_M
ClientSampleId :
ICVBM060222

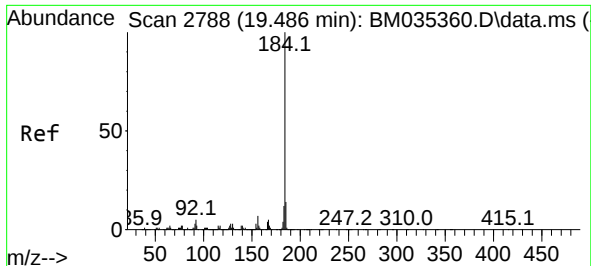
Tgt Ion:202 Resp: 2970733
Ion Ratio Lower Upper
202 100
101 8.1 0.0 30.6
203 17.4 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.427 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:240 Resp: 1249698
Ion Ratio Lower Upper
240 100
120 8.7 9.4 14.0#
236 24.9 20.6 30.8

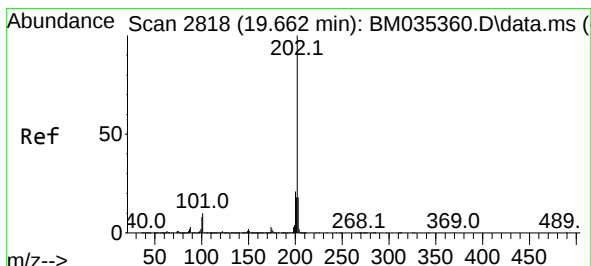
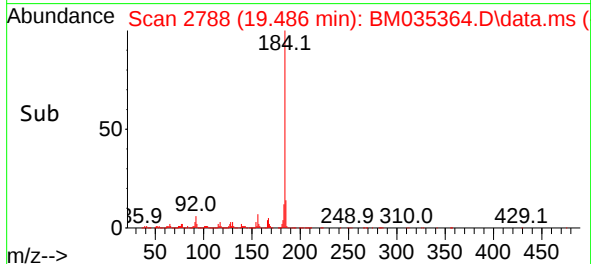
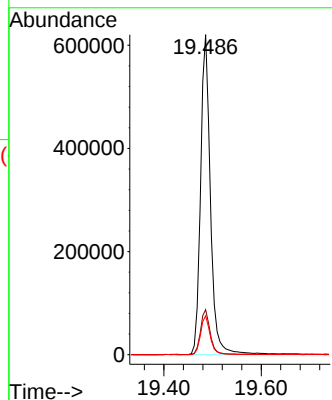
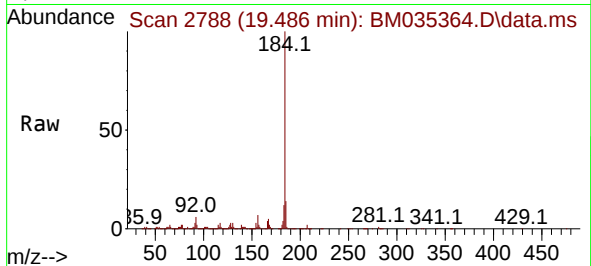




#77
Benzidine
Concen: 37.265 ng
RT: 19.486 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

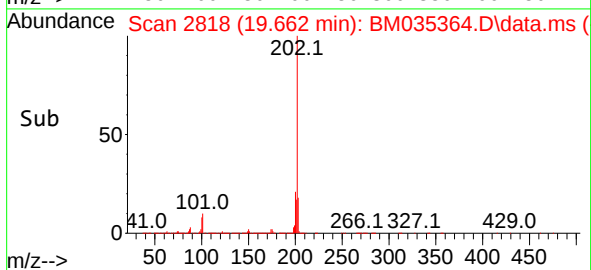
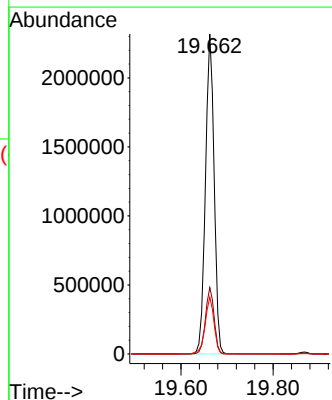
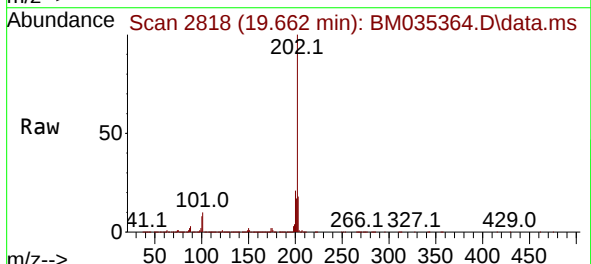
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

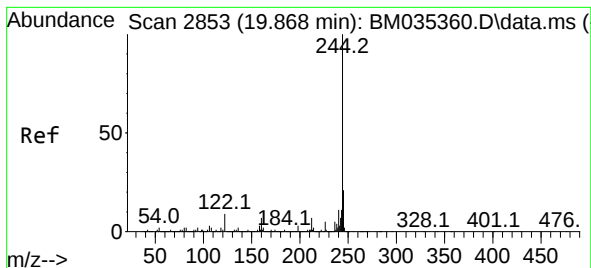
Tgt Ion:184 Resp: 876666
Ion Ratio Lower Upper
184 100
185 14.0 11.3 16.9
183 12.2 9.5 14.3



#78
Pyrene
Concen: 40.325 ng
RT: 19.662 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:202 Resp: 3055963
Ion Ratio Lower Upper
202 100
200 20.7 16.7 25.1
203 17.7 13.9 20.9





#79

Terphenyl-d14

Concen: 81.458 ng

RT: 19.868 min Scan# 2853

Delta R.T. 0.000 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

Instrument :

BNA_M

ClientSampleId :

ICVBM060222

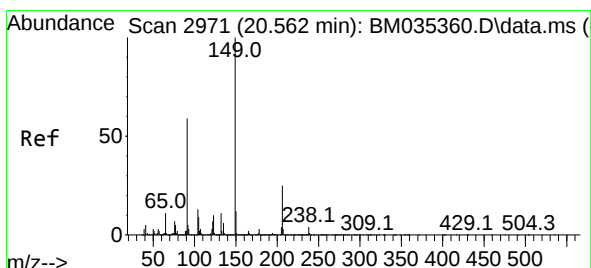
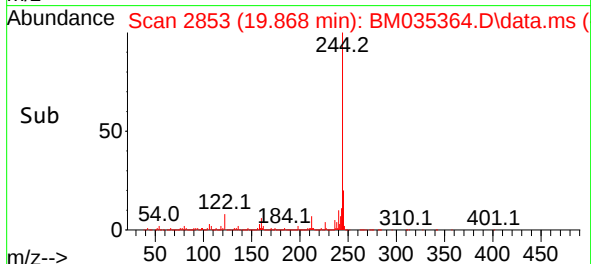
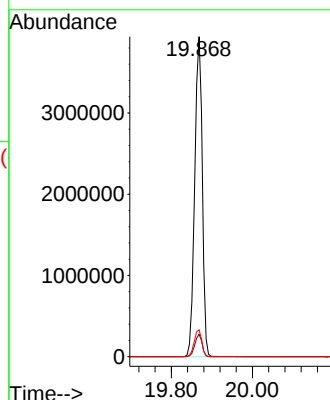
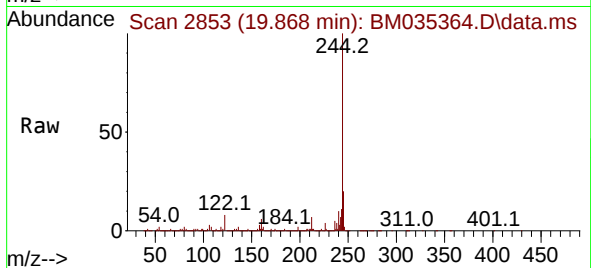
Tgt Ion:244 Resp: 5109664

Ion Ratio Lower Upper

244 100

212 7.0 6.2 9.4

122 8.4 8.3 12.5



#80

Butylbenzylphthalate

Concen: 40.603 ng

RT: 20.562 min Scan# 2971

Delta R.T. 0.000 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

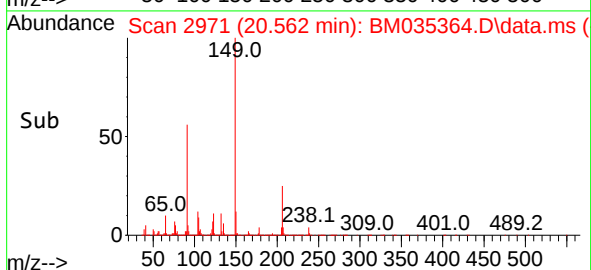
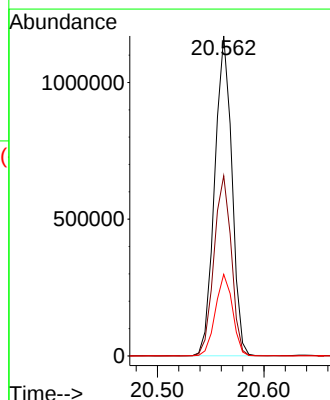
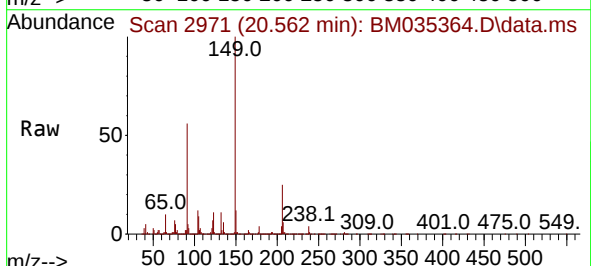
Tgt Ion:149 Resp: 1307008

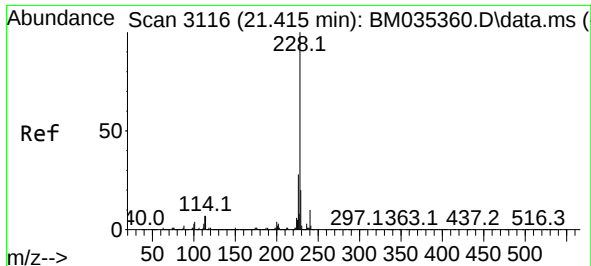
Ion Ratio Lower Upper

149 100

91 56.3 56.6 85.0#

206 25.5 15.4 23.0#

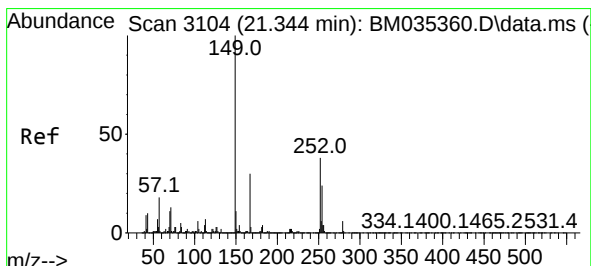
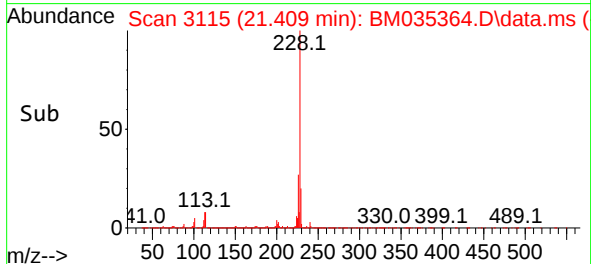
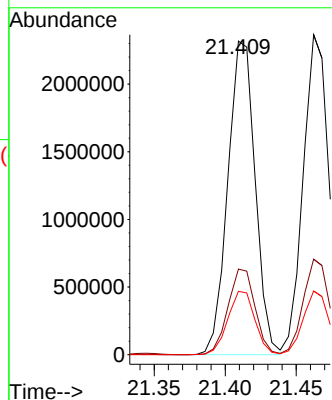
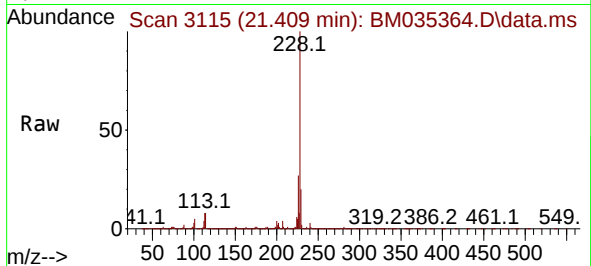




#81
Benzo(a)anthracene
Concen: 40.470 ng
RT: 21.409 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

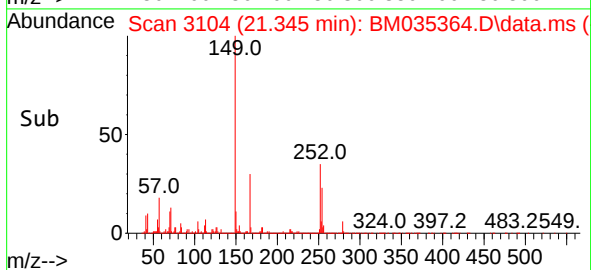
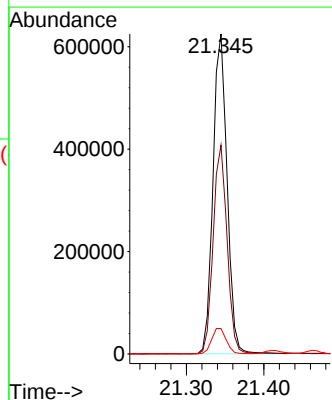
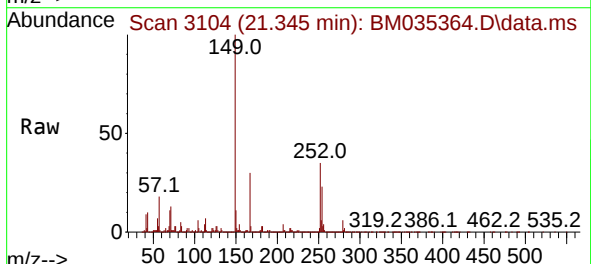
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

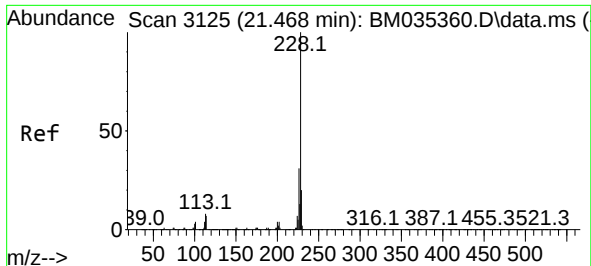
Tgt Ion:228 Resp: 3105118
Ion Ratio Lower Upper
228 100
226 27.3 22.3 33.5
229 20.2 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 39.046 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:252 Resp: 787819
Ion Ratio Lower Upper
252 100
254 65.3 51.7 77.5
126 8.0 9.4 14.0#

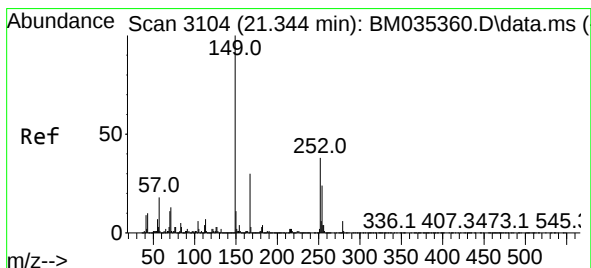
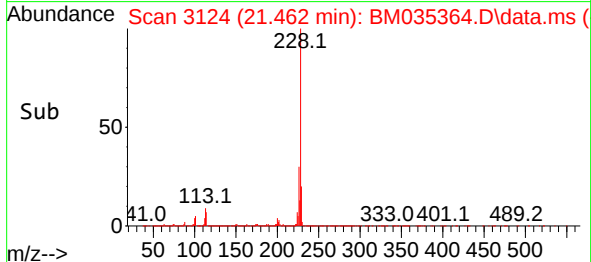
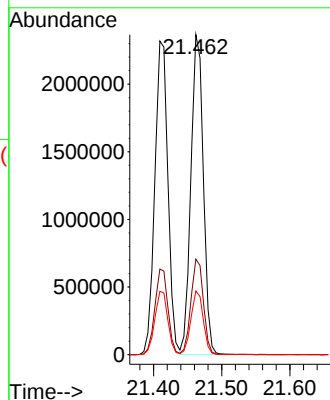
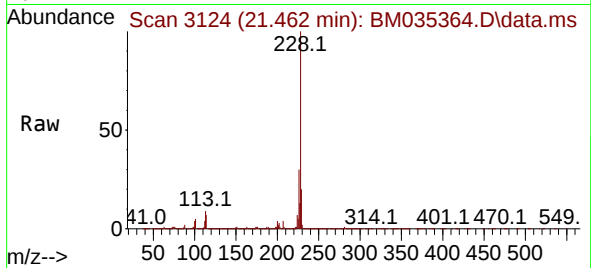




#83
Chrysene
Concen: 40.607 ng
RT: 21.462 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

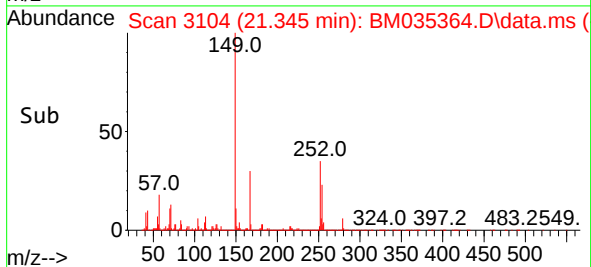
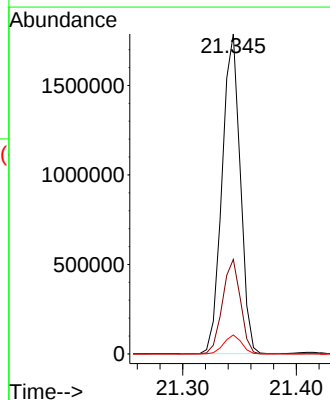
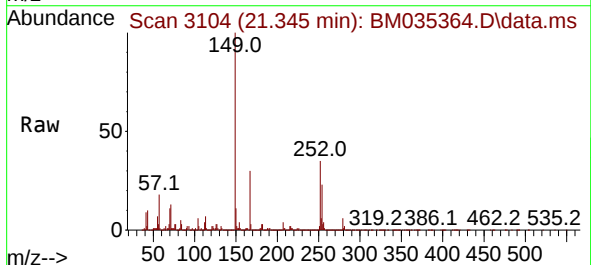
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

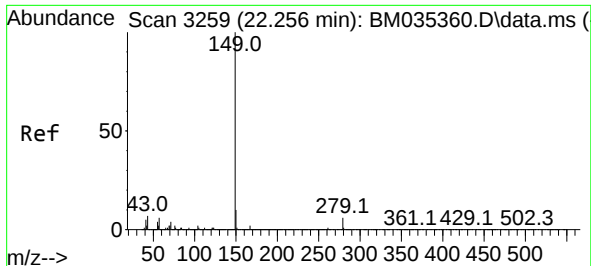
Tgt Ion:228 Resp: 2974949
Ion Ratio Lower Upper
228 100
226 29.9 24.4 36.6
229 19.9 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.973 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:149 Resp: 1986621
Ion Ratio Lower Upper
149 100
167 29.5 21.1 31.7
279 6.0 2.8 4.2#

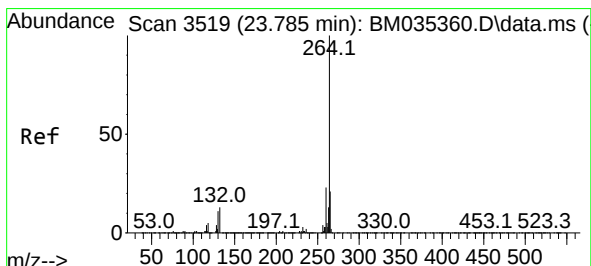
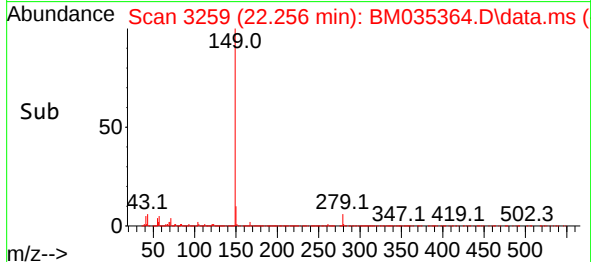
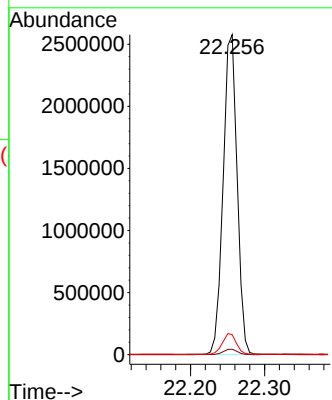
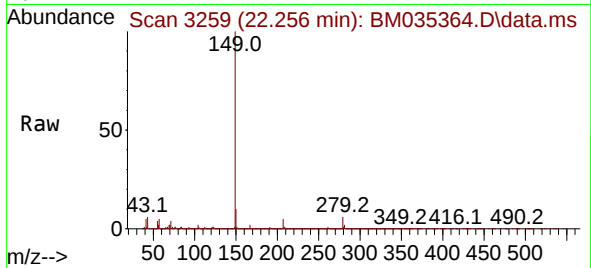




#85
Di-n-octyl phthalate
Concen: 39.773 ng
RT: 22.256 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

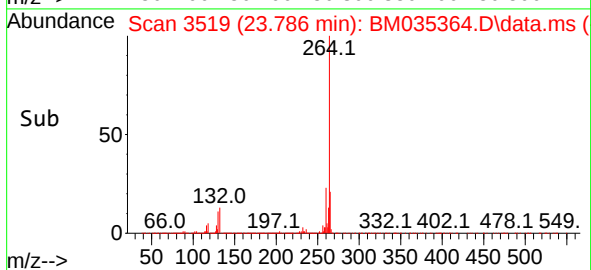
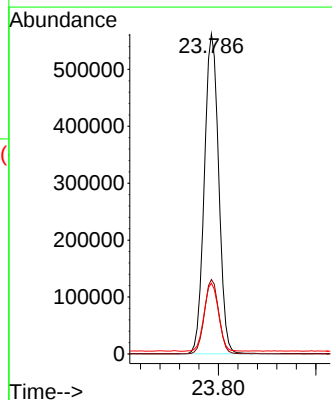
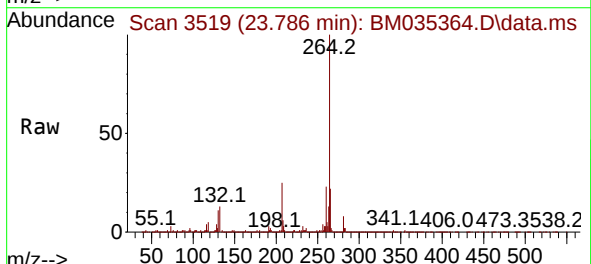
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

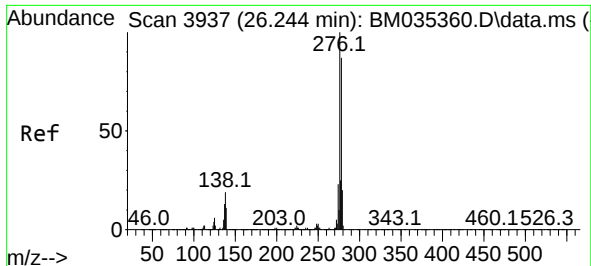
Tgt Ion:149 Resp: 3370600
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.5 8.6 12.8#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.786 min Scan# 3519
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:264 Resp: 1147419
Ion Ratio Lower Upper
264 100
260 23.3 18.9 28.3
265 22.1 17.5 26.3

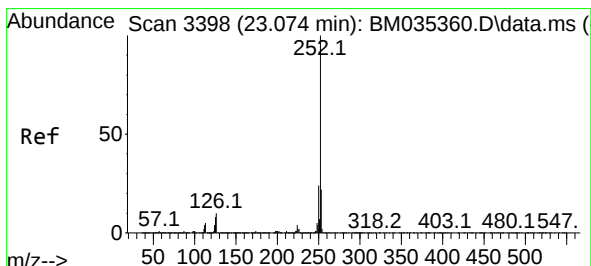
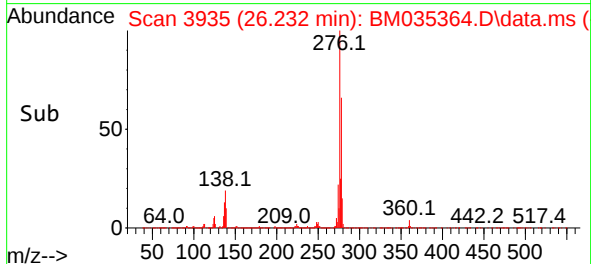
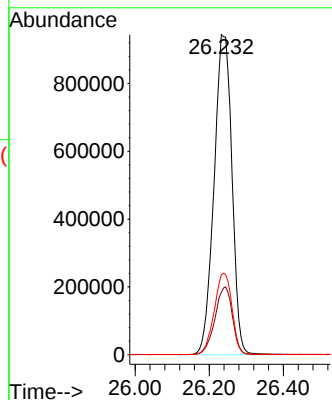
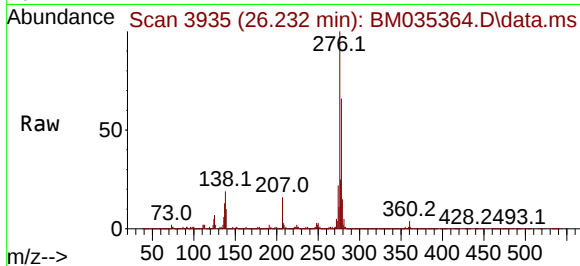




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.528 ng
RT: 26.232 min Scan# 3935
Delta R.T. -0.012 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

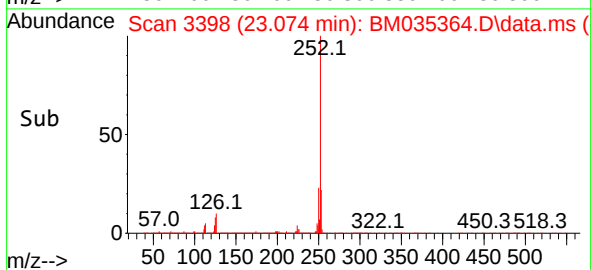
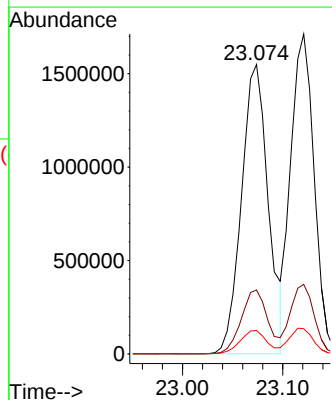
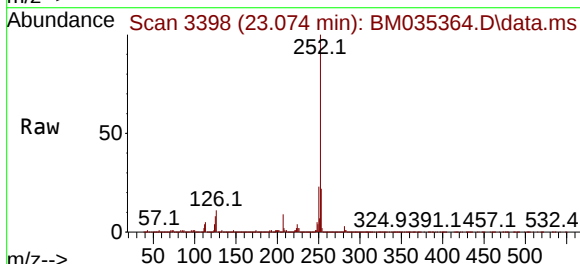
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

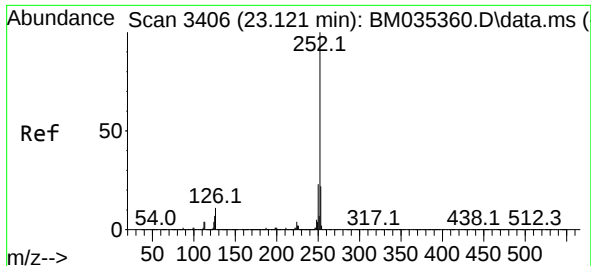
Tgt Ion:276 Resp: 3160949
Ion Ratio Lower Upper
276 100
138 20.6 20.2 30.4
277 25.3 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 43.483 ng
RT: 23.074 min Scan# 3398
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:252 Resp: 2873723
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.1 7.6 11.4

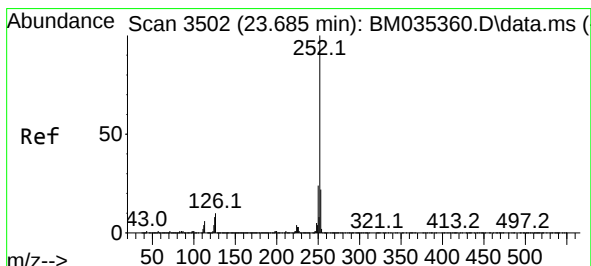
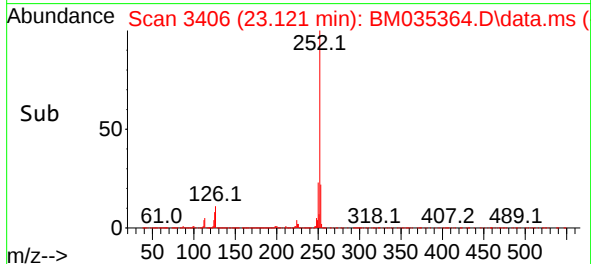
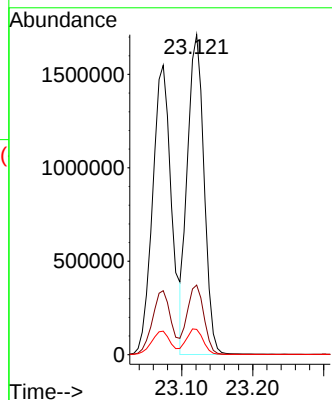
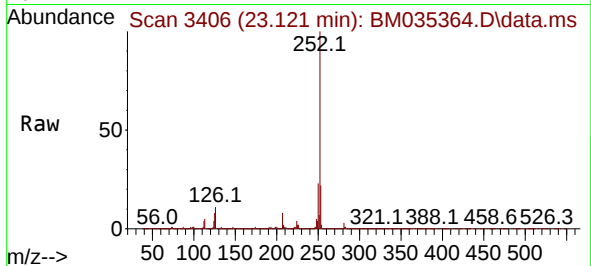




#89
Benzo(k)fluoranthene
Concen: 40.975 ng
RT: 23.121 min Scan# 3406
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

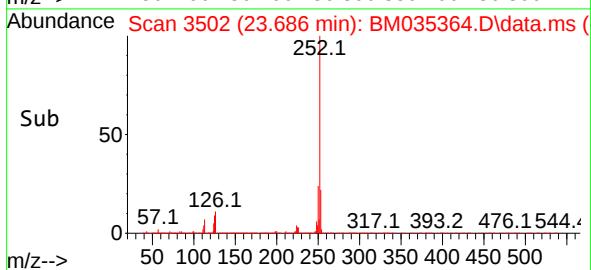
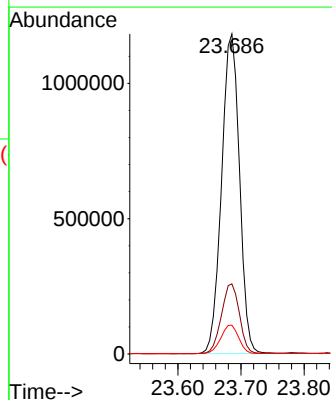
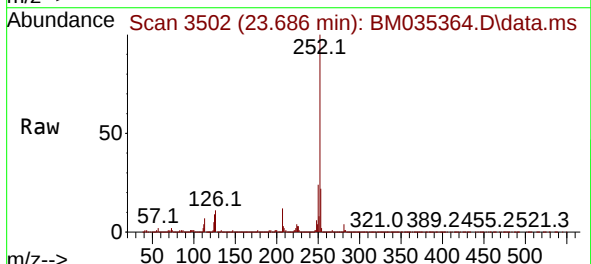
Instrument :
BNA_M
ClientSampleId :
ICVBM060222

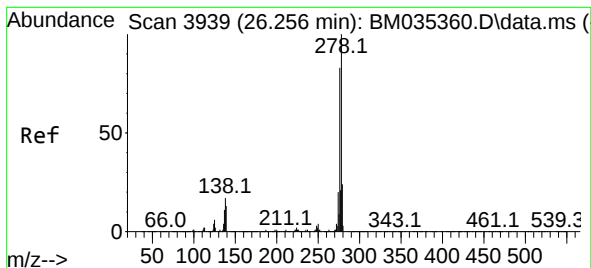
Tgt Ion:252 Resp: 2771079
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 7.9 7.6 11.4



#90
Benzo(a)pyrene
Concen: 41.422 ng
RT: 23.686 min Scan# 3502
Delta R.T. 0.000 min
Lab File: BM035364.D
Acq: 02 Jun 2022 16:01

Tgt Ion:252 Resp: 2330798
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 9.0 8.7 13.1





#91

Dibenzo(a,h)anthracene

Concen: 41.532 ng

RT: 26.250 min Scan# 3939

Delta R.T. -0.006 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

Instrument :

BNA_M

ClientSampleId :

ICVBM060222

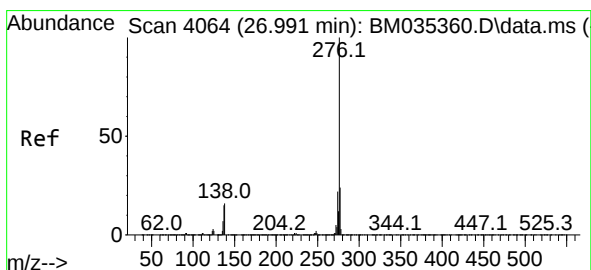
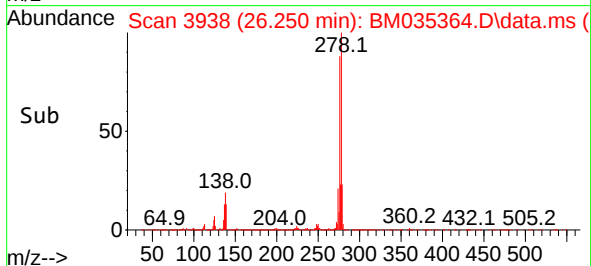
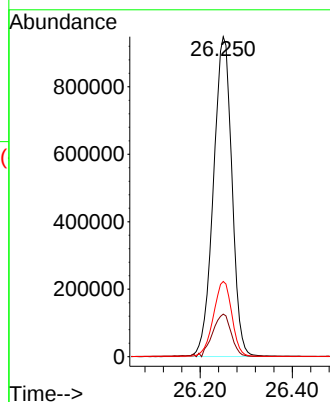
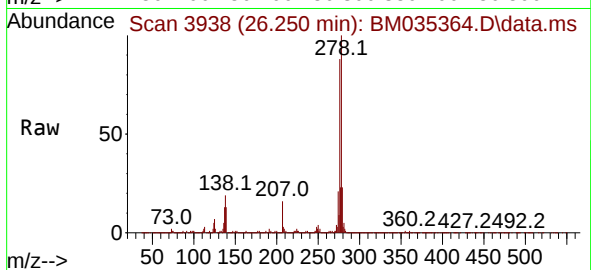
Tgt Ion:278 Resp: 2638569

Ion Ratio Lower Upper

278 100

139 13.3 12.9 19.3

279 23.5 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 42.337 ng

RT: 26.991 min Scan# 4064

Delta R.T. 0.000 min

Lab File: BM035364.D

Acq: 02 Jun 2022 16:01

Tgt Ion:276 Resp: 2594350

Ion Ratio Lower Upper

276 100

277 23.5 18.7 28.1

138 17.1 17.6 26.4#

