

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060222\
 Data File : BM035359.D
 Acq On : 02 Jun 2022 12:55
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Jun 02 15:15:57 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 15:14:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	199529	20.000	ng	0.00
21) Naphthalene-d8	10.651	136	824505	20.000	ng	# 0.00
39) Acenaphthene-d10	14.498	164	622532	20.000	ng	0.00
64) Phenanthrene-d10	17.239	188	1438113	20.000	ng	# 0.00
76) Chrysene-d12	21.427	240	1505761	20.000	ng	# 0.00
86) Perylene-d12	23.786	264	1436247	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	418689	38.744	ng	0.00
7) Phenol-d6	7.040	99	578678	41.355	ng	0.00
23) Nitrobenzene-d5	9.016	82	559881	37.381	ng	0.00
42) 2,4,6-Tribromophenol	15.986	330	438271	54.268	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	1889631	42.093	ng	0.00
79) Terphenyl-d14	19.868	244	3428007	40.341	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	68268	16.131	ng	# 85
3) Pyridine	3.734	79	184902	16.793	ng	# 86
4) n-Nitrosodimethylamine	3.646	42	68245	12.726	ng	# 65
6) Aniline	7.181	93	315022	21.189	ng	93
8) 2-Chlorophenol	7.422	128	261339	21.491	ng	90
9) Benzaldehyde	6.993	77	146551	20.200	ng	88
10) Phenol	7.063	94	276586	20.282	ng	90
11) bis(2-Chloroethyl)ether	7.281	93	227266	21.320	ng	90
12) 1,3-Dichlorobenzene	7.746	146	301842	21.475	ng	# 94
13) 1,4-Dichlorobenzene	7.887	146	313381	21.831	ng	97
14) 1,2-Dichlorobenzene	8.204	146	304642	21.866	ng	95
15) Benzyl Alcohol	8.098	79	208347	20.934	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.387	45	270114	18.854	ng	92
17) 2-Methylphenol	8.310	107	206307	21.576	ng	94
18) Hexachloroethane	8.934	117	100260	20.389	ng	# 82
19) n-Nitroso-di-n-propyla...	8.663	70	181944	21.082	ng	# 85
20) 3+4-Methylphenols	8.640	107	292373	22.338	ng	93
22) Acetophenone	8.681	105	393624	20.061	ng	# 90
24) Nitrobenzene	9.057	77	251337	18.194	ng	# 89
25) Isophorone	9.587	82	485066	21.397	ng	# 93
26) 2-Nitrophenol	9.769	139	164253	23.043	ng	# 83
27) 2,4-Dimethylphenol	9.840	122	219983	22.034	ng	98
28) bis(2-Chloroethoxy)met...	10.069	93	332854	21.712	ng	98
29) 2,4-Dichlorophenol	10.316	162	297829	23.687	ng	95
30) 1,2,4-Trichlorobenzene	10.522	180	342585	22.823	ng	98
31) Naphthalene	10.704	128	858534	21.369	ng	99
32) Benzoic acid	10.004	122	194129	22.856	ng	87
33) 4-Chloroaniline	10.822	127	363709	22.856	ng	# 93
34) Hexachlorobutadiene	10.992	225	225067	22.915	ng	98
35) Caprolactam	11.616	113	90676	26.281	ng	# 71
36) 4-Chloro-3-methylphenol	11.963	107	283028	22.657	ng	93
37) 2-Methylnaphthalene	12.322	142	652453	23.031	ng	97
38) 1-Methylnaphthalene	12.539	142	641540	23.167	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.692	216	430542	21.597	ng	# 95
41) Hexachlorocyclopentadiene	12.669	237	161604	15.447	ng	98
43) 2,4,6-Trichlorophenol	12.939	196	293781	22.613	ng	99

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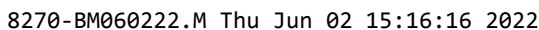
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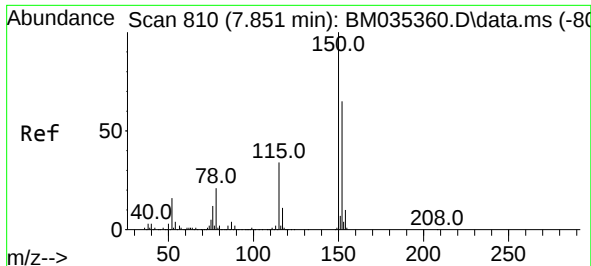
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	317084	22.945	ng	# 90
46) 1,1'-Biphenyl	13.328	154	956708	20.858	ng	99
47) 2-Chloronaphthalene	13.375	162	746122	20.979	ng	95
48) 2-Nitroaniline	13.580	65	167979	18.929	ng	# 75
49) Acenaphthylene	14.216	152	1139749	21.493	ng	100
50) Dimethylphthalate	13.957	163	1006422	22.796	ng	99
51) 2,6-Dinitrotoluene	14.075	165	214672	23.687	ng	# 72
52) Acenaphthene	14.557	154	694674	21.511	ng	99
53) 3-Nitroaniline	14.410	138	204165	22.739	ng	85
54) 2,4-Dinitrophenol	14.622	184	129633	22.394	ng	# 73
55) Dibenzofuran	14.892	168	1193072	21.936	ng	92
56) 4-Nitrophenol	14.739	139	153396	22.160	ng	# 76
57) 2,4-Dinitrotoluene	14.869	165	297774	24.494	ng	# 78
58) Fluorene	15.545	166	951604	22.440	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.127	232	296383	24.232	ng	# 80
60) Diethylphthalate	15.322	149	1010317	23.422	ng	96
61) 4-Chlorophenyl-phenyle...	15.539	204	539830	23.381	ng	# 88
62) 4-Nitroaniline	15.569	138	217338	23.967	ng	85
63) Azobenzene	15.833	77	705197	19.324	ng	84
65) 4,6-Dinitro-2-methylph...	15.639	198	207971	23.058	ng	# 75
66) n-Nitrosodiphenylamine	15.751	169	864876	20.881	ng	98
67) 4-Bromophenyl-phenylether	16.433	248	366869	22.815	ng	# 86
68) Hexachlorobenzene	16.557	284	409605	22.867	ng	# 82
69) Atrazine	16.710	200	330295	23.958	ng	96
70) Pentachlorophenol	16.904	266	224307	21.681	ng	99
71) Phenanthrene	17.286	178	1576692	21.339	ng	99
72) Anthracene	17.374	178	1568472	21.746	ng	99
73) Carbazole	17.645	167	1491540	21.745	ng	98
74) Di-n-butylphthalate	18.210	149	1854236	23.299	ng	99
75) Fluoranthene	19.298	202	1933908	22.346	ng	97
77) Benzidine	19.486	184	585069	19.181	ng	100
78) Pyrene	19.662	202	2008205	20.329	ng	100
80) Butylbenzylphthalate	20.562	149	854265	22.609	ng	# 83
81) Benzo(a)anthracene	21.409	228	2018161	21.194	ng	99
82) 3,3'-Dichlorobenzidine	21.345	252	540674	22.934	ng	# 98
83) Chrysene	21.462	228	1900908	21.148	ng	100
84) Bis(2-ethylhexyl)phtha...	21.339	149	1287022	24.092	ng	# 94
85) Di-n-octyl phthalate	22.251	149	2183378	24.636	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.238	276	1983204	20.267	ng	# 94
88) Benzo(b)fluoranthene	23.068	252	1802561	20.803	ng	99
89) Benzo(k)fluoranthene	23.068	252	1802561	21.055	ng	98
90) Benzo(a)pyrene	23.680	252	1515189	21.098	ng	# 98
91) Dibenzo(a,h)anthracene	26.250	278	1661532	20.441	ng	# 96
92) Benzo(g,h,i)perylene	26.985	276	1590834	19.623	ng	# 94

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

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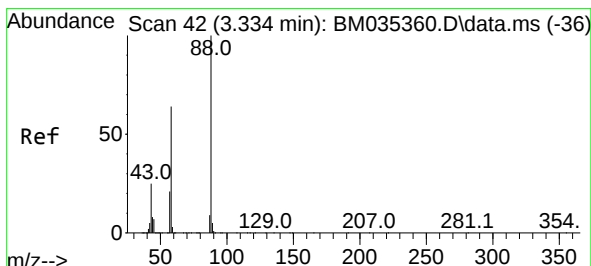
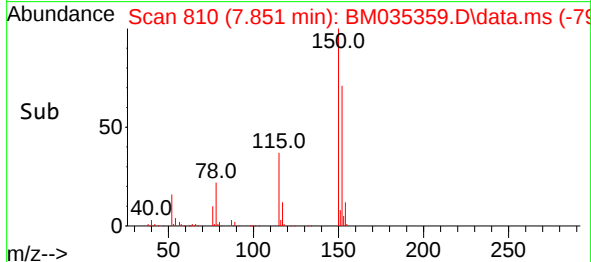
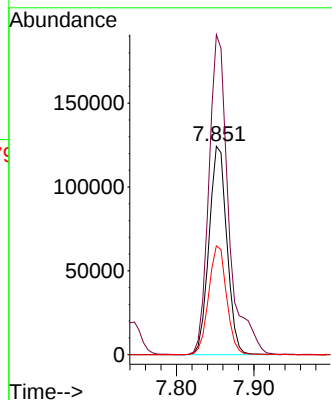
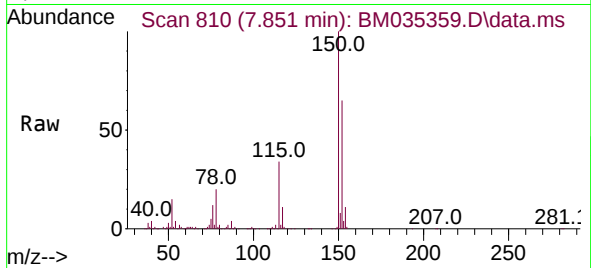




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.851 min Scan# 810
Delta R.T. 0.000 min
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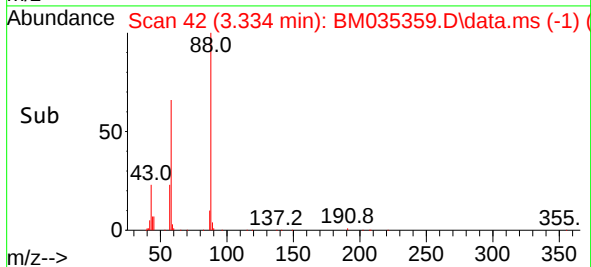
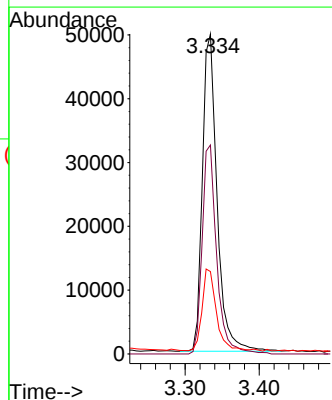
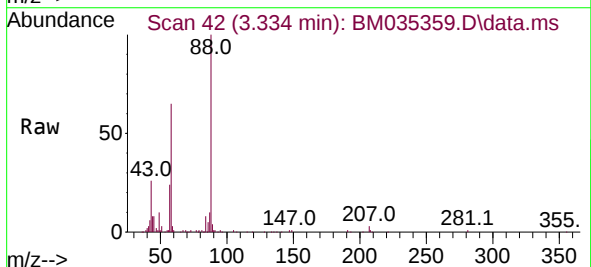
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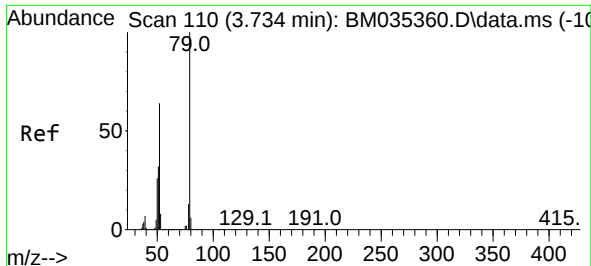
Tgt Ion:152 Resp: 199529
Ion Ratio Lower Upper
152 100
150 153.5 124.9 187.3
115 52.2 47.9 71.9



#2
1,4-Dioxane
Concen: 16.131 ng
RT: 3.334 min Scan# 42
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion: 88 Resp: 68268
Ion Ratio Lower Upper
88 100
58 65.4 62.3 93.5
43 25.6 28.7 43.1#

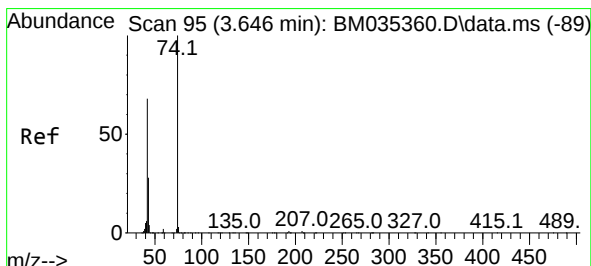
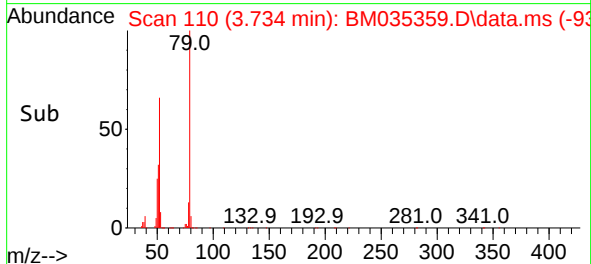
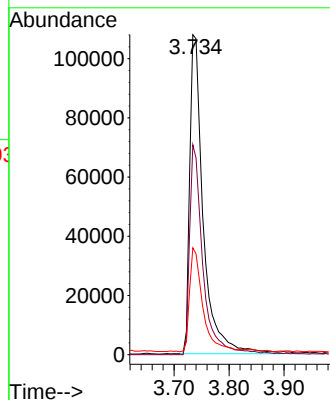
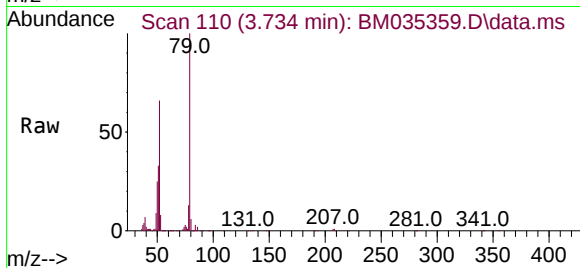




#3
Pyridine
Concen: 16.793 ng
RT: 3.734 min Scan# 110
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

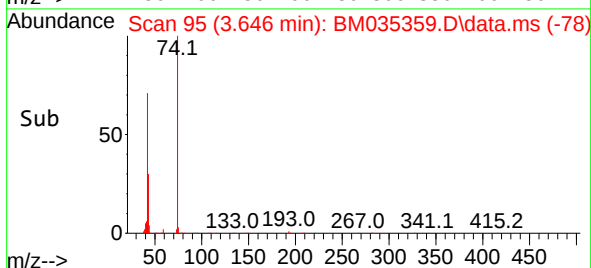
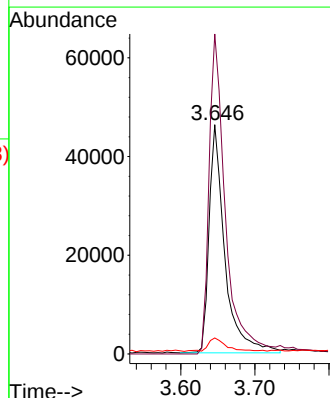
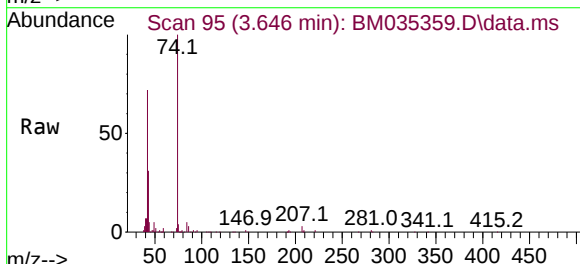
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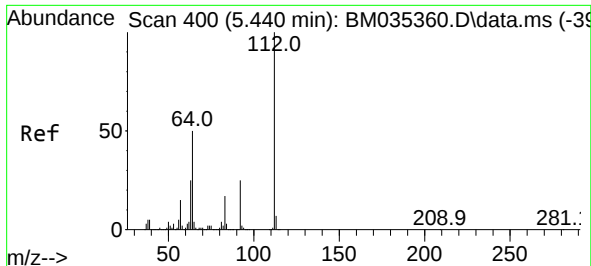
Tgt Ion: 79 Resp: 184902
Ion Ratio Lower Upper
79 100
52 65.6 61.9 92.9
51 33.4 33.5 50.3#



#4
n-Nitrosodimethylamine
Concen: 12.726 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion: 42 Resp: 68245
Ion Ratio Lower Upper
42 100
74 139.6 81.6 122.4#
44 7.0 5.2 7.8

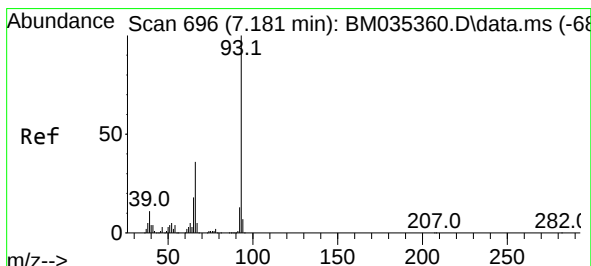
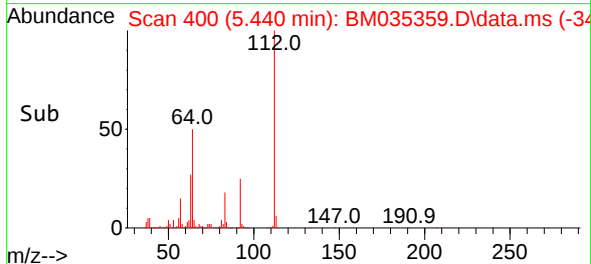
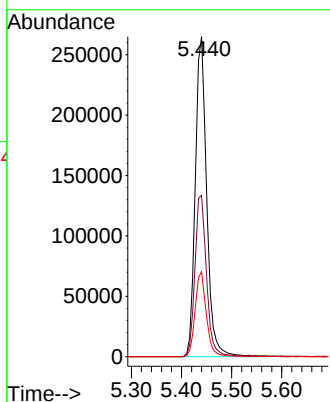
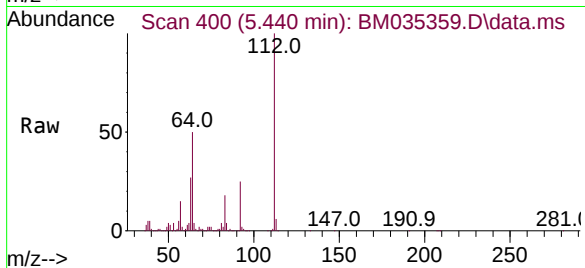




#5
2-Fluorophenol
Concen: 38.744 ng
RT: 5.440 min Scan# 400
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

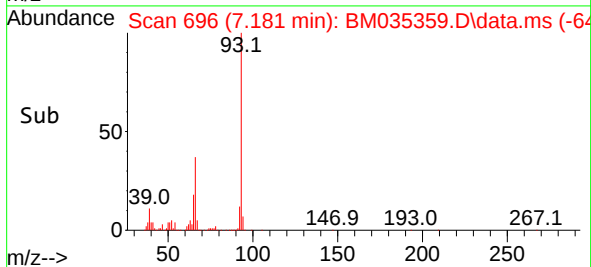
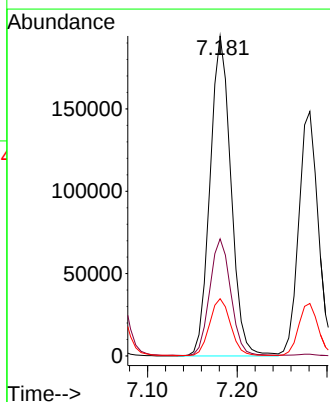
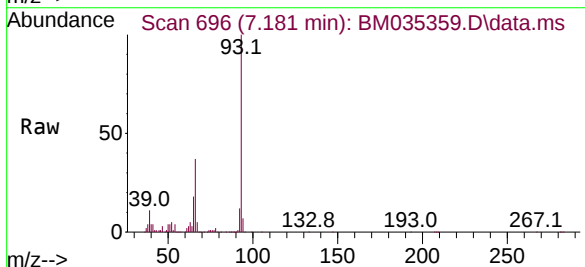
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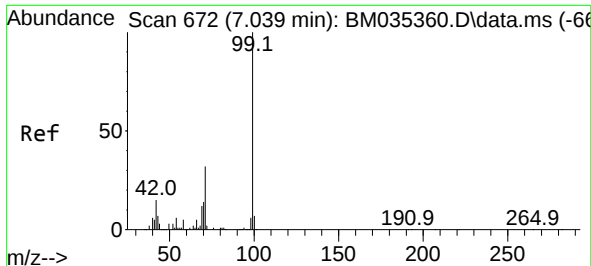
Tgt Ion:112 Resp: 418689
Ion Ratio Lower Upper
112 100
64 50.5 47.8 71.6
63 26.6 26.6 40.0#



#6
Aniline
Concen: 21.189 ng
RT: 7.181 min Scan# 696
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion: 93 Resp: 315022
Ion Ratio Lower Upper
93 100
66 36.6 32.6 49.0
65 17.9 16.8 25.2

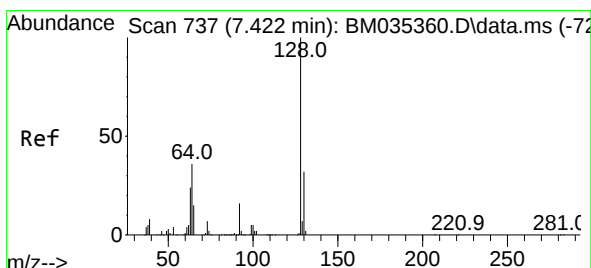
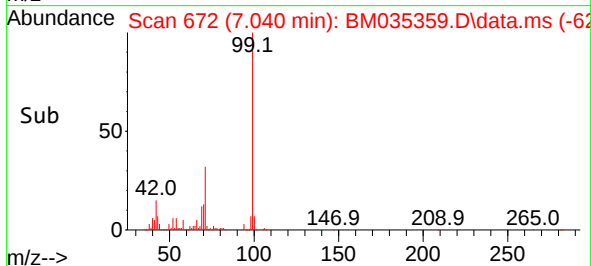
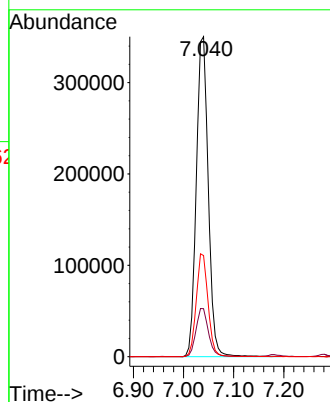
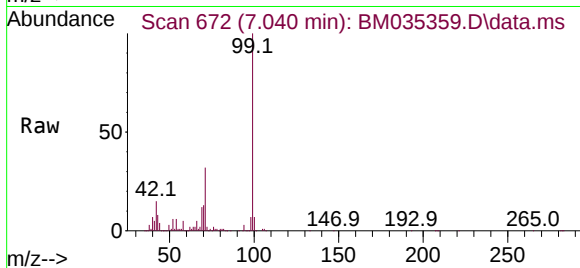




#7
Phenol-d6
Concen: 41.355 ng
RT: 7.040 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM035359.D
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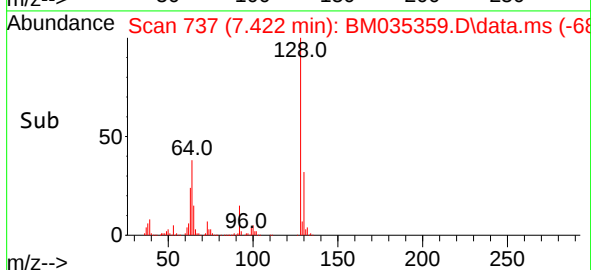
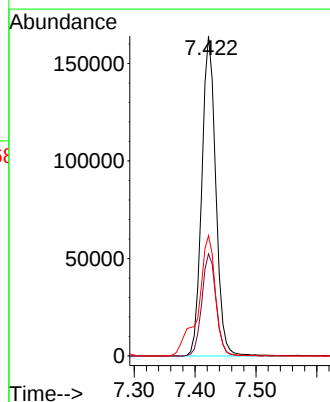
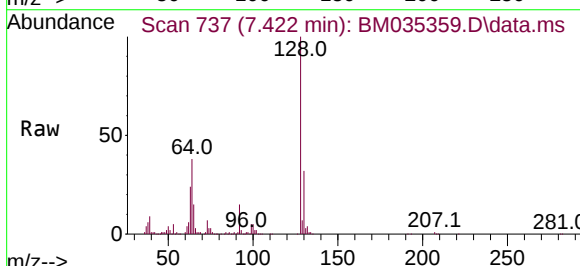
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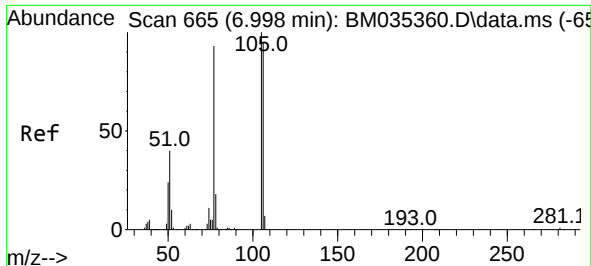
Tgt Ion: 99 Resp: 578678
Ion Ratio Lower Upper
99 100
42 15.0 18.8 28.2#
71 31.6 30.2 45.2



#8
2-Chlorophenol
Concen: 21.491 ng
RT: 7.422 min Scan# 737
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion: 128 Resp: 261339
Ion Ratio Lower Upper
128 100
130 31.9 10.9 50.9
64 37.6 28.2 68.2

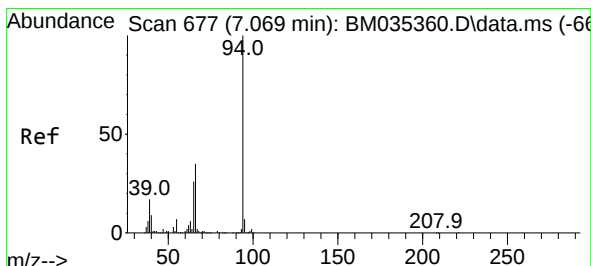
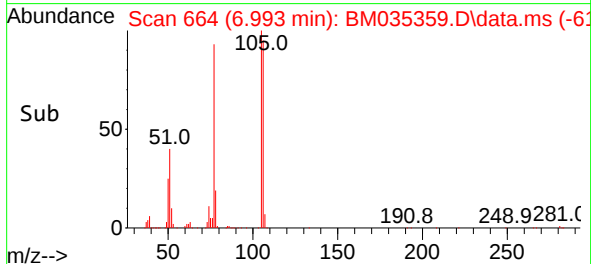
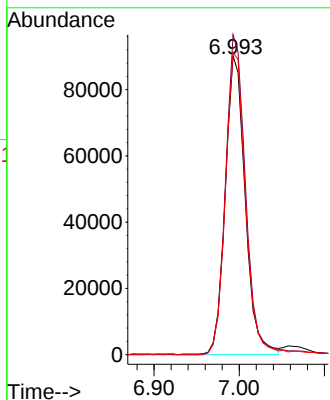
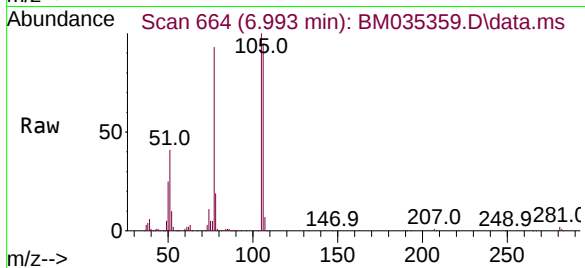




#9
Benzaldehyde
Concen: 20.200 ng
RT: 6.993 min Scan# 61
Delta R.T. -0.006 min
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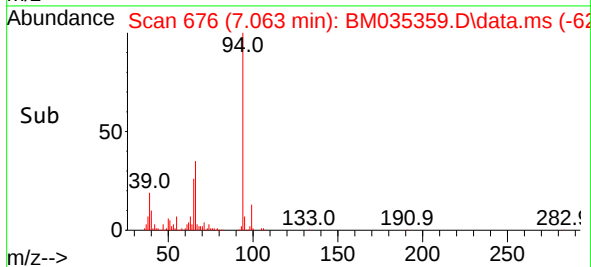
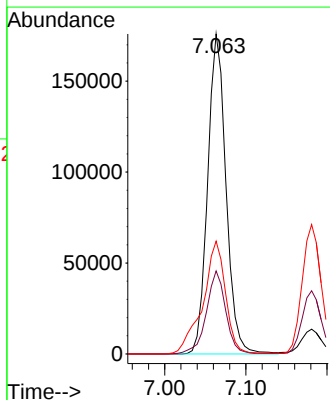
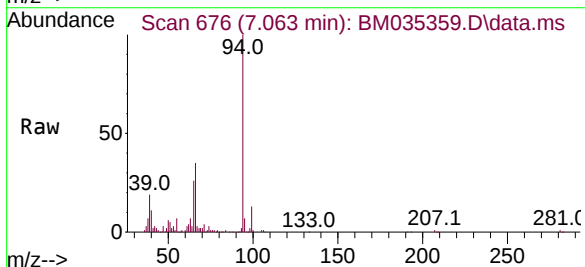
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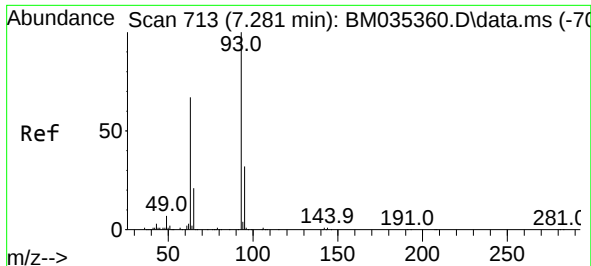
Tgt Ion: 77 Resp: 146551
Ion Ratio Lower Upper
77 100
105 107.1 76.3 116.3
106 101.3 69.0 109.0



#10
Phenol
Concen: 20.282 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion: 94 Resp: 276586
Ion Ratio Lower Upper
94 100
65 26.0 11.4 51.4
66 35.2 21.4 61.4

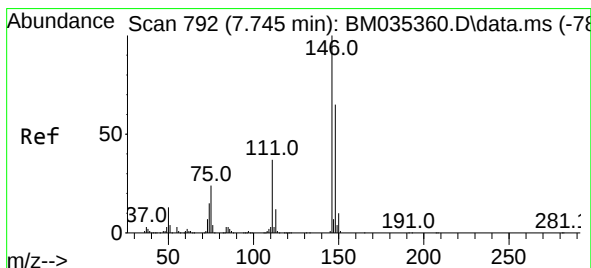
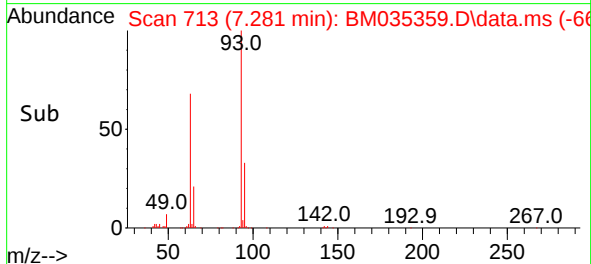
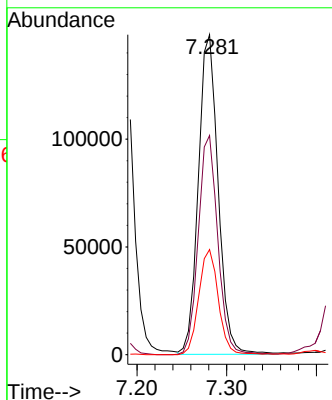
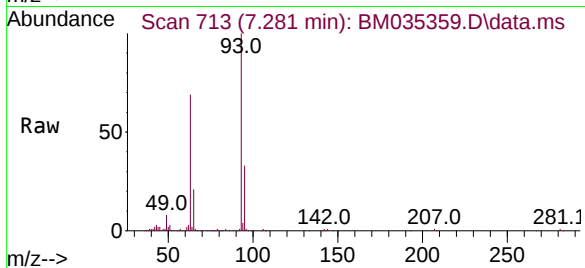




#11
bis(2-Chloroethyl)ether
Concen: 21.320 ng
RT: 7.281 min Scan# 713
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

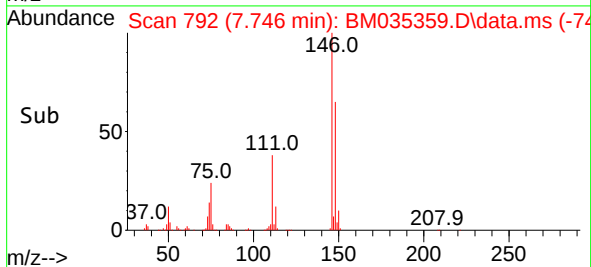
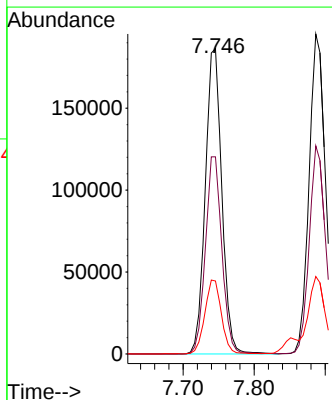
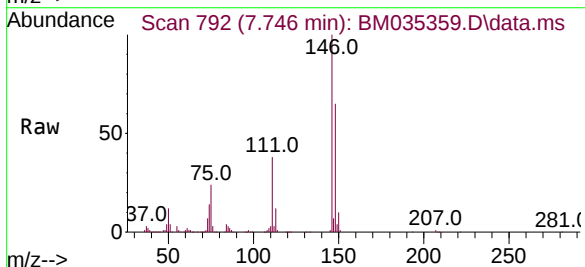
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

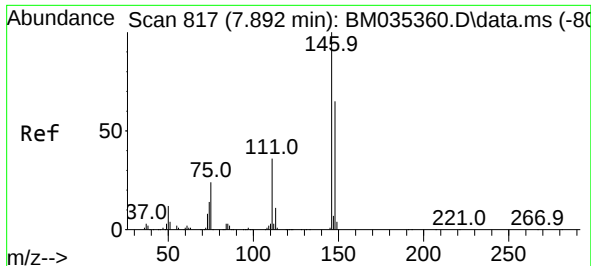
Tgt Ion: 93 Resp: 227266
Ion Ratio Lower Upper
93 100
63 68.5 60.6 100.6
95 32.9 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 21.475 ng
RT: 7.746 min Scan# 792
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:146 Resp: 301842
Ion Ratio Lower Upper
146 100
148 64.6 50.7 76.1
75 23.9 26.1 39.1#

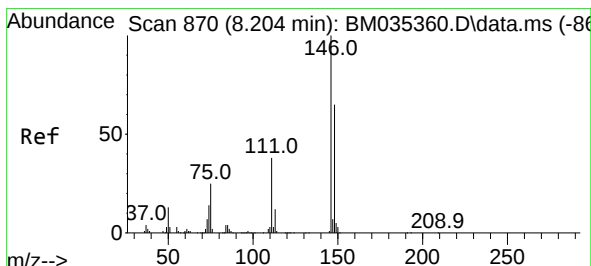
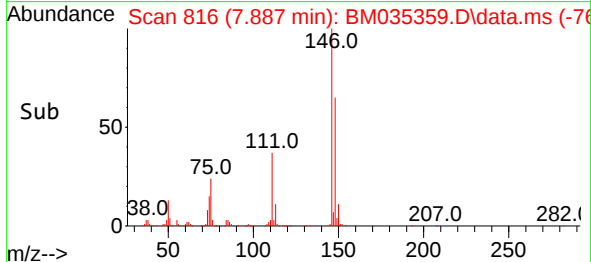
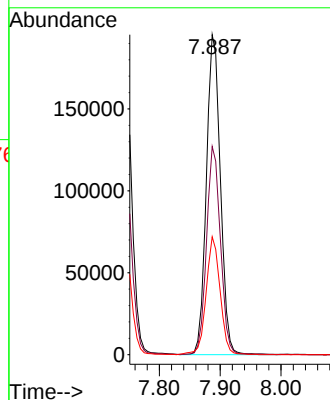
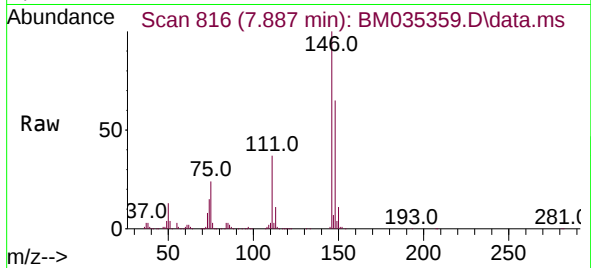




#13
1,4-Dichlorobenzene
Concen: 21.831 ng
RT: 7.887 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

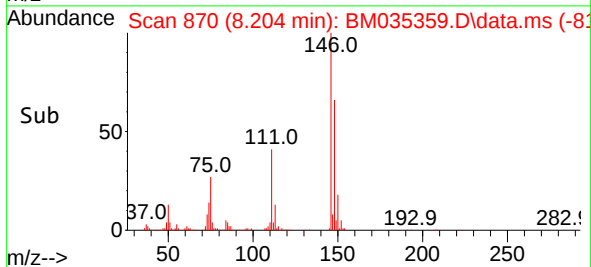
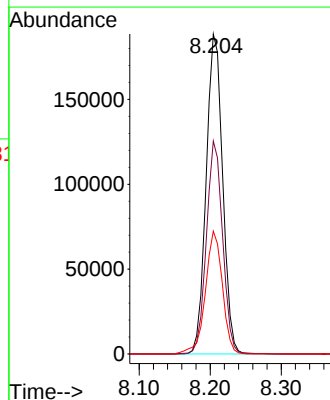
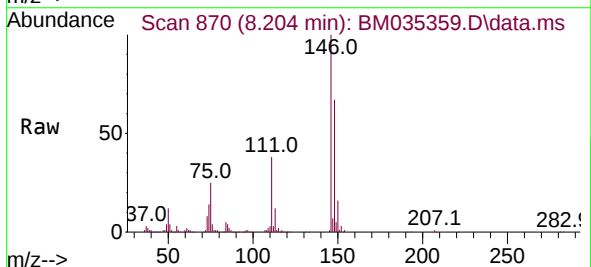
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

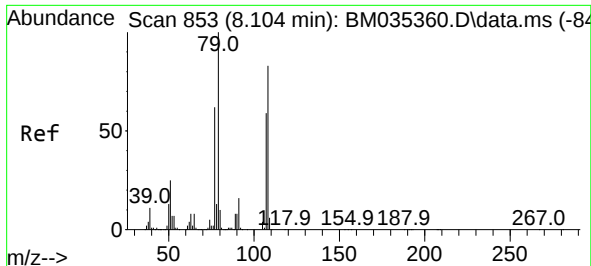
Tgt Ion:146 Resp: 313381
Ion Ratio Lower Upper
146 100
148 65.0 51.5 77.3
111 36.8 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 21.866 ng
RT: 8.204 min Scan# 870
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:146 Resp: 304642
Ion Ratio Lower Upper
146 100
148 66.6 50.7 76.1
111 38.4 33.9 50.9

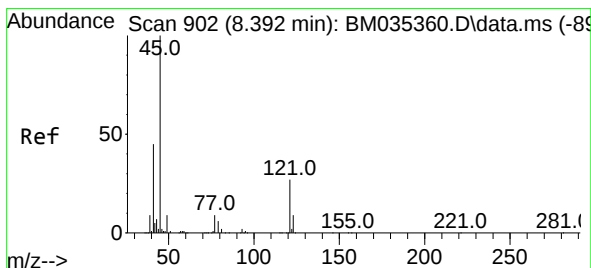
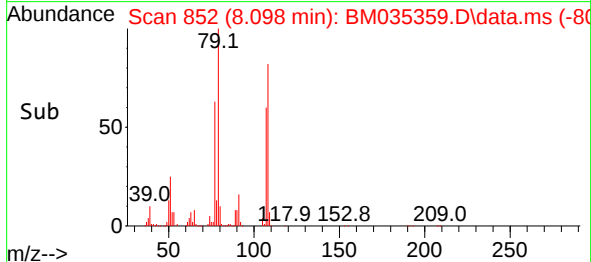
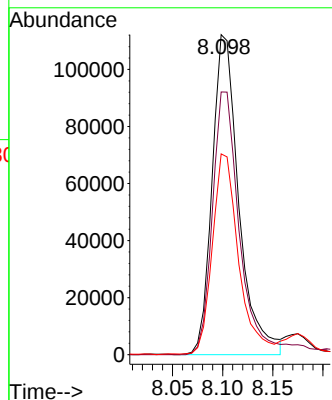
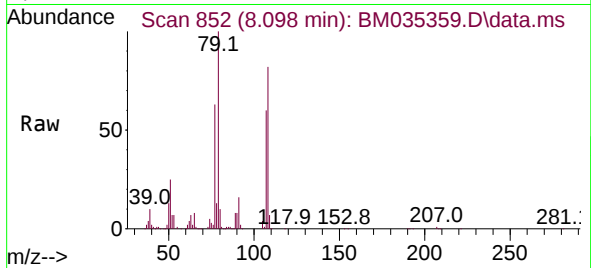




#15
Benzyl Alcohol
Concen: 20.934 ng
RT: 8.098 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

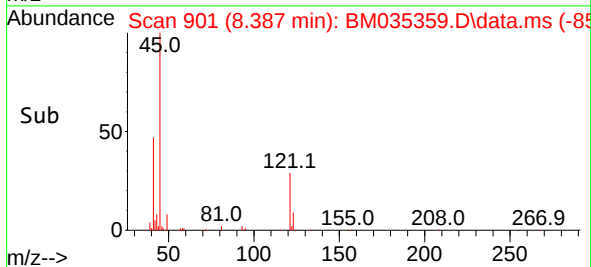
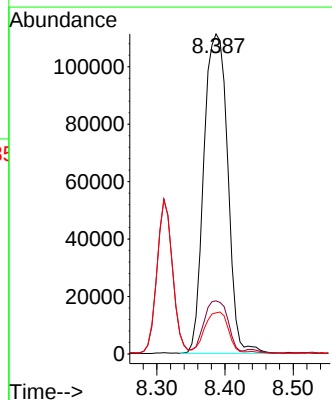
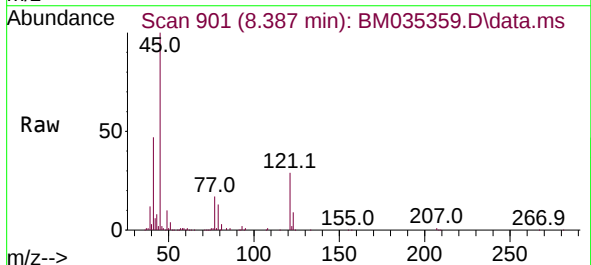
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

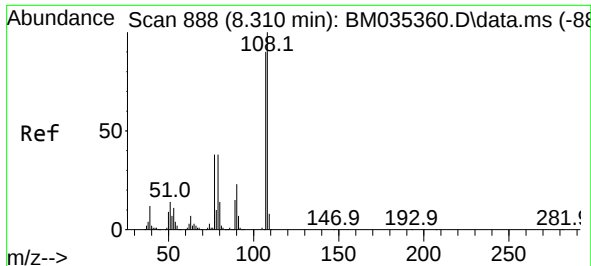
Tgt Ion: 79 Resp: 208347
Ion Ratio Lower Upper
79 100
108 82.1 59.0 88.4
77 62.7 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.854 ng
RT: 8.387 min Scan# 901
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion: 45 Resp: 270114
Ion Ratio Lower Upper
45 100
77 16.6 0.0 33.1
79 12.8 0.0 30.5

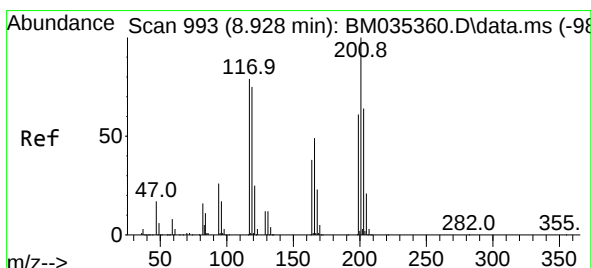
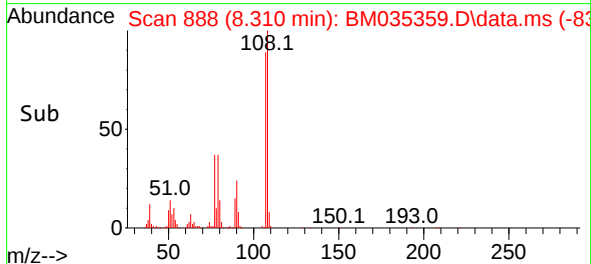
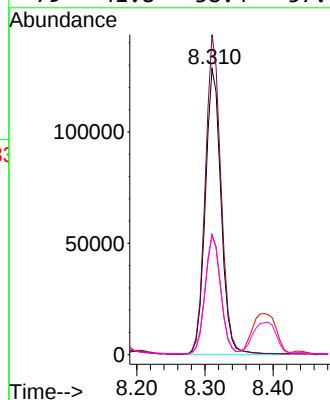
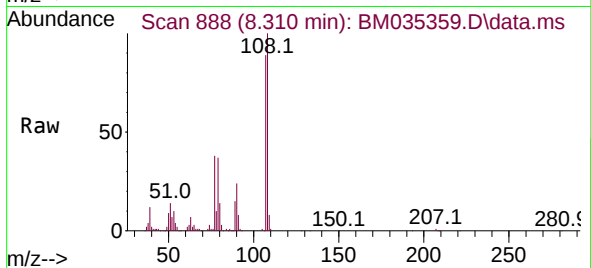




#17
2-Methylphenol
Concen: 21.576 ng
RT: 8.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

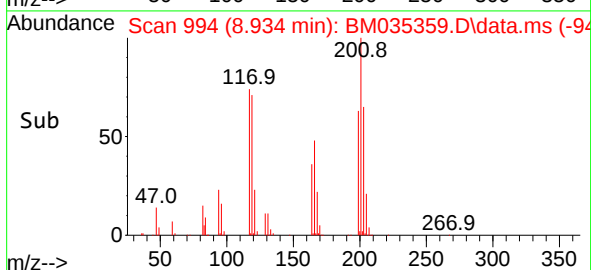
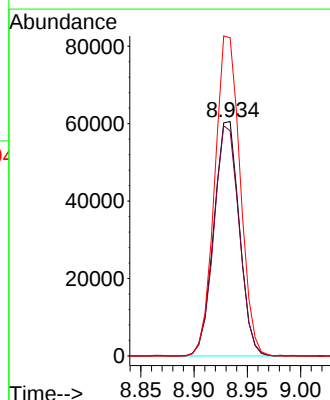
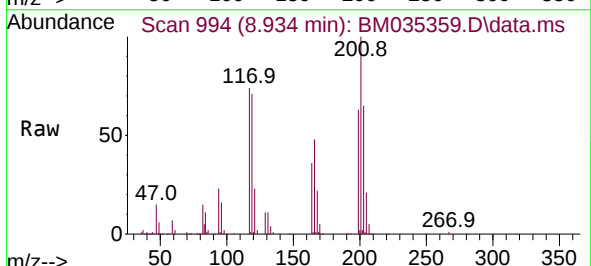
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

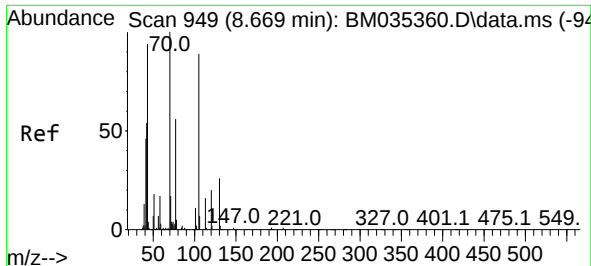
Tgt Ion:107 Resp: 206307
Ion Ratio Lower Upper
107 100
108 111.9 88.7 133.1
77 42.0 40.6 60.8
79 41.8 38.4 57.6



#18
Hexachloroethane
Concen: 20.389 ng
RT: 8.934 min Scan# 994
Delta R.T. 0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:117 Resp: 100260
Ion Ratio Lower Upper
117 100
119 96.2 75.8 113.6
201 135.8 81.0 121.4

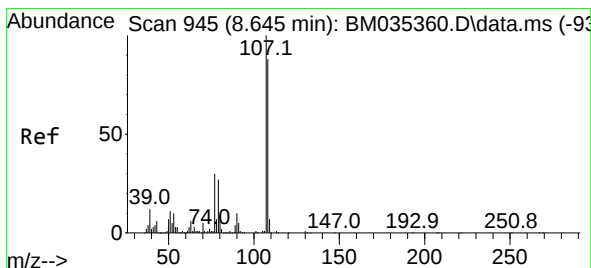
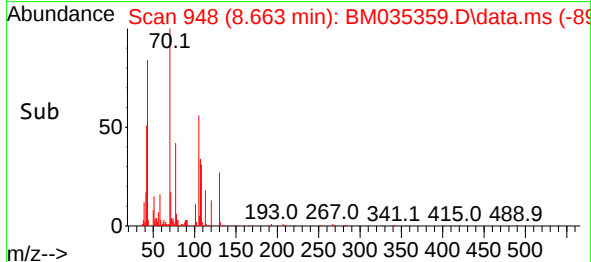
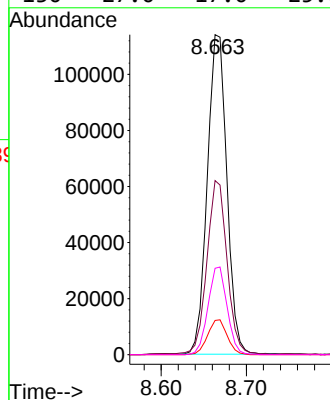
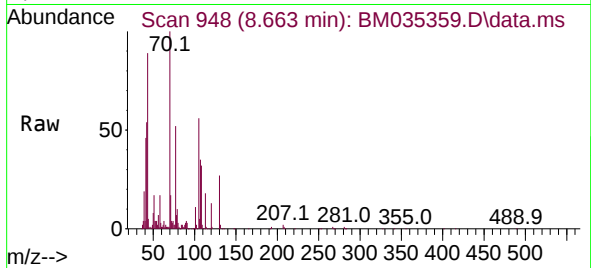




#19
n-Nitroso-di-n-propylamine
Concen: 21.082 ng
RT: 8.663 min Scan# 949
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

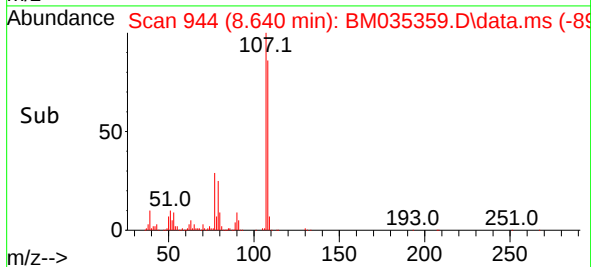
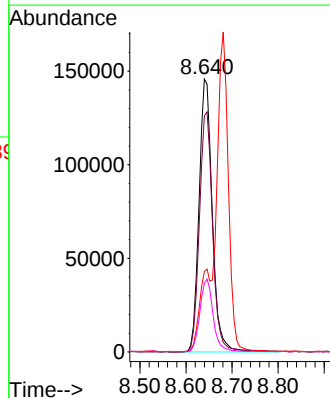
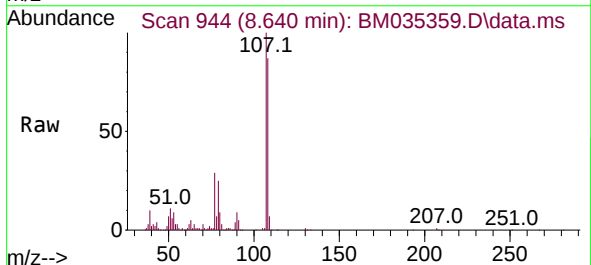
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

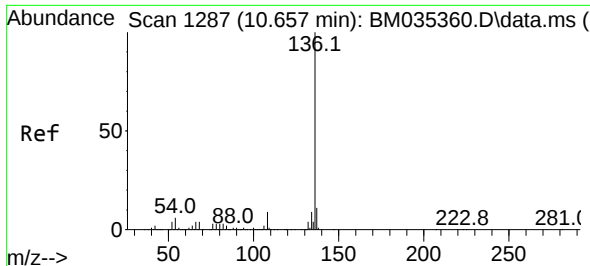
Tgt Ion: 70 Resp: 181944
Ion Ratio Lower Upper
70 100
42 54.4 55.4 83.2#
101 10.7 7.8 11.6
130 27.0 17.0 25.6#



#20
3+4-Methylphenols
Concen: 22.338 ng
RT: 8.640 min Scan# 944
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion: 107 Resp: 292373
Ion Ratio Lower Upper
107 100
108 86.5 69.3 109.3
77 29.5 15.8 55.8
79 25.1 12.3 52.3

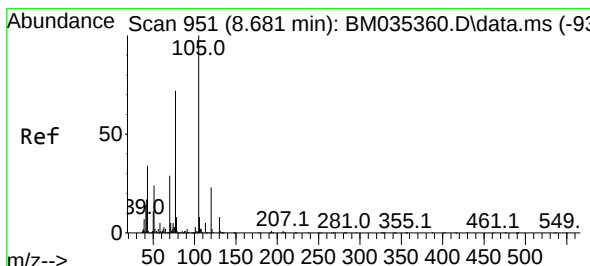
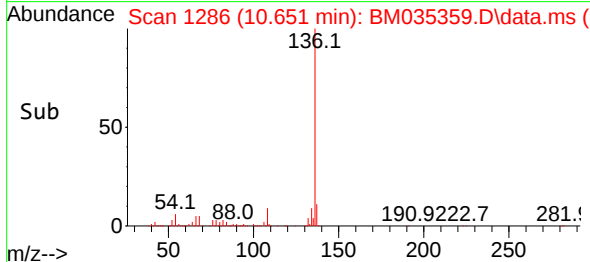
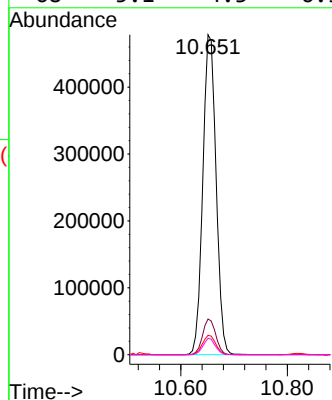
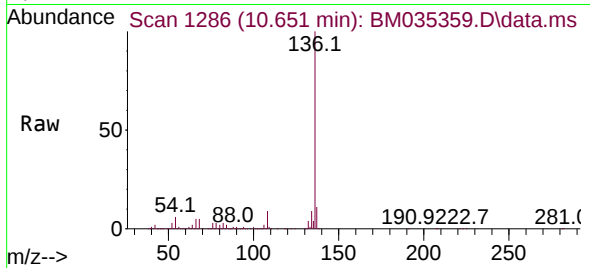




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.651 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

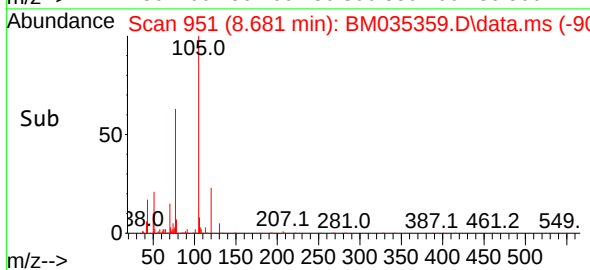
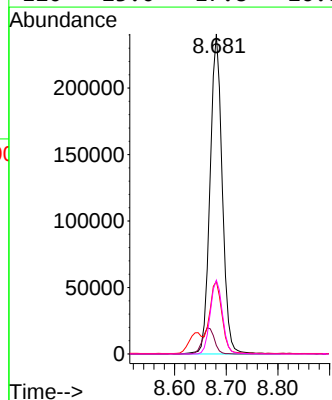
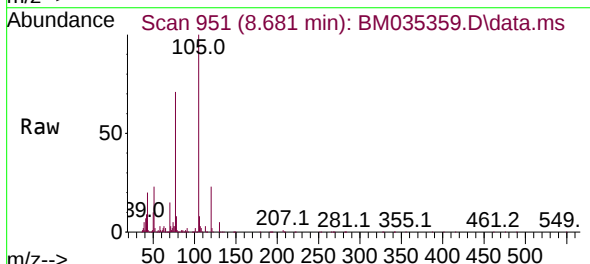
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BNA_M
ClientSampleId :
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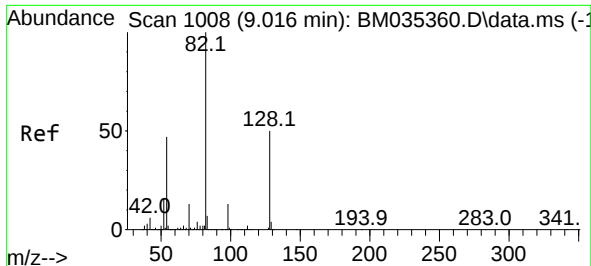
Tgt Ion:	136	Resp:	824505
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	6.1	7.0	10.4#
68	5.1	4.3	6.5



#22
Acetophenone
Concen: 20.061 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:	105	Resp:	393624
Ion Ratio	Lower	Upper	
105	100		
71	2.6	5.0	7.4#
51	22.7	25.6	38.4#
120	23.0	17.8	26.8

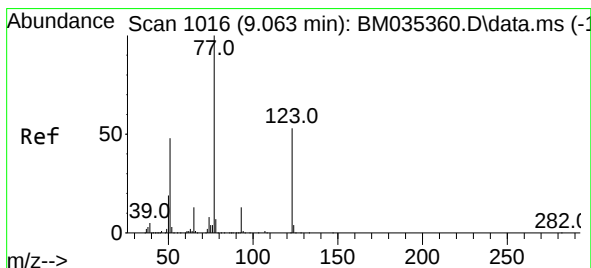
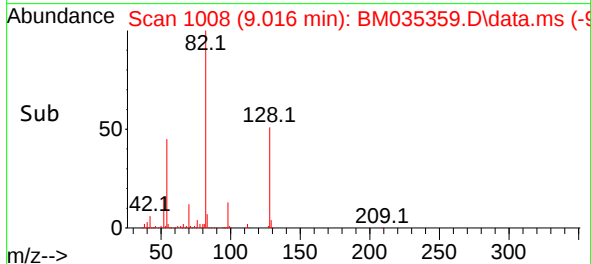
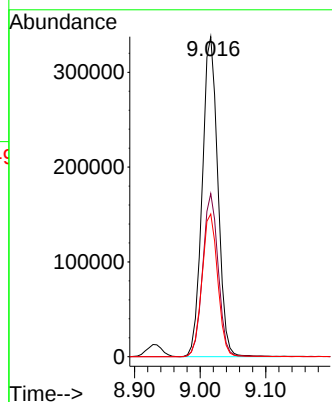
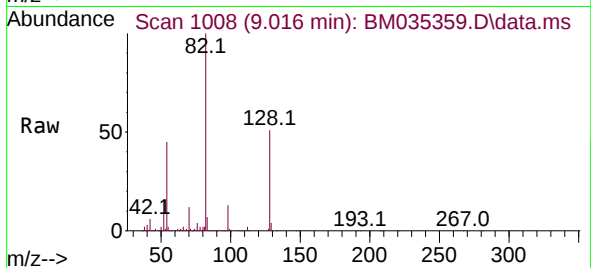




#23
Nitrobenzene-d5
Concen: 37.381 ng
RT: 9.016 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

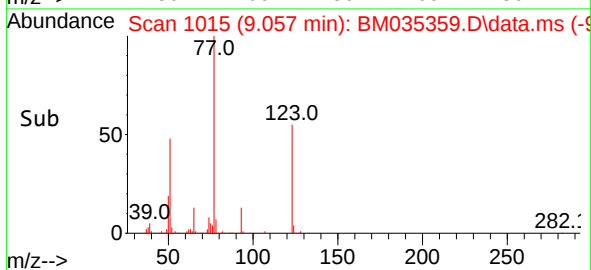
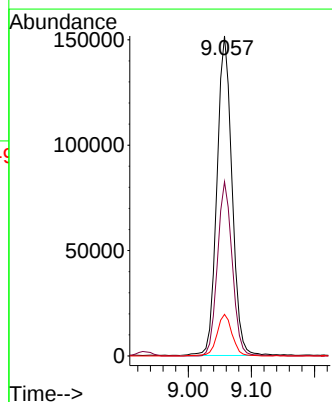
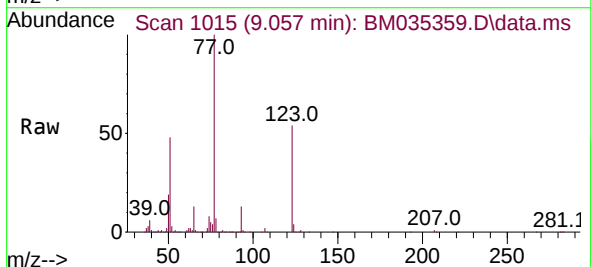
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

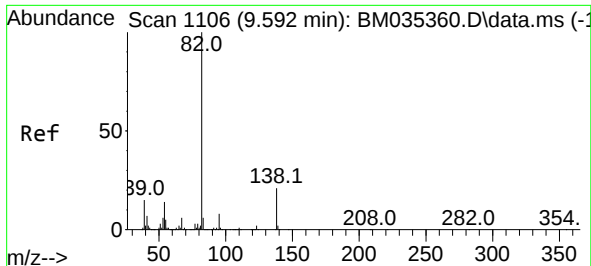
Tgt Ion: 82 Resp: 559881
Ion Ratio Lower Upper
82 100
128 50.9 33.7 50.5#
54 44.6 43.2 64.8



#24
Nitrobenzene
Concen: 18.194 ng
RT: 9.057 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion: 77 Resp: 251337
Ion Ratio Lower Upper
77 100
123 54.5 36.2 54.4#
65 13.0 11.4 17.0

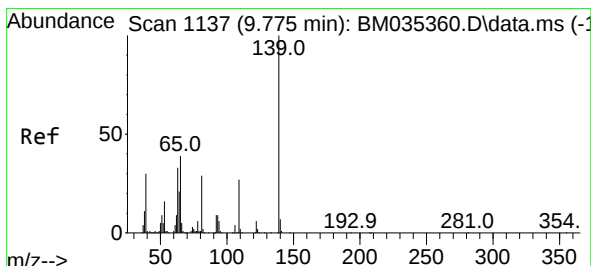
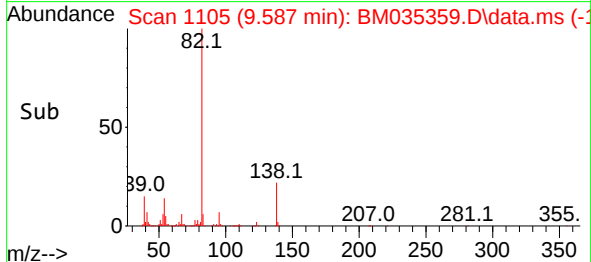
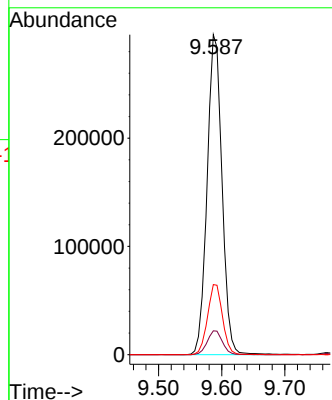
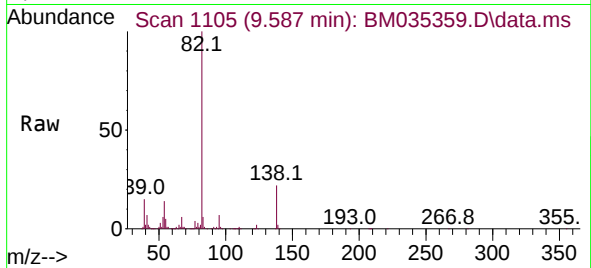




#25
Isophorone
Concen: 21.397 ng
RT: 9.587 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

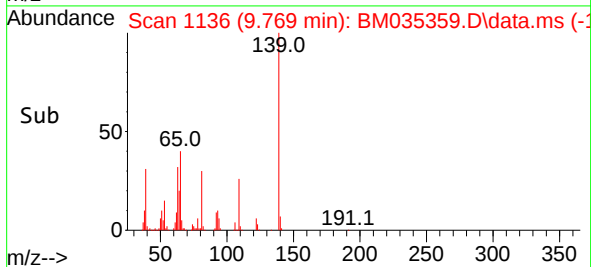
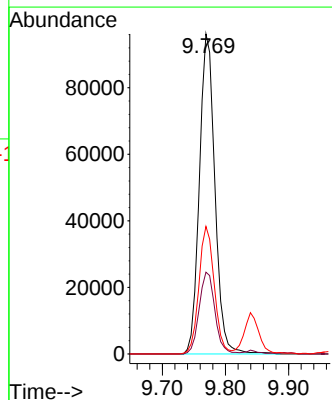
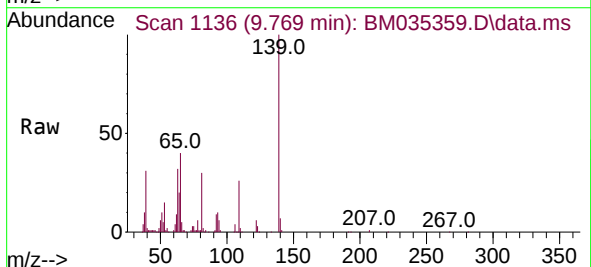
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

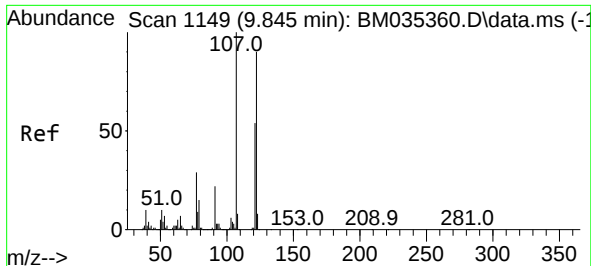
Tgt Ion: 82 Resp: 485066
Ion Ratio Lower Upper
82 100
95 7.4 6.4 9.6
138 21.9 14.2 21.4#



#26
2-Nitrophenol
Concen: 23.043 ng
RT: 9.769 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:139 Resp: 164253
Ion Ratio Lower Upper
139 100
109 25.5 25.6 38.4#
65 39.9 43.2 64.8#





#27

2,4-Dimethylphenol

Concen: 22.034 ng

RT: 9.840 min Scan# 1149

Delta R.T. -0.006 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

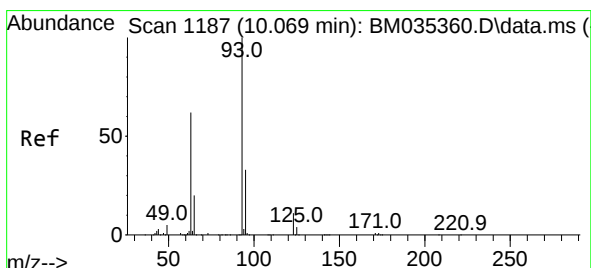
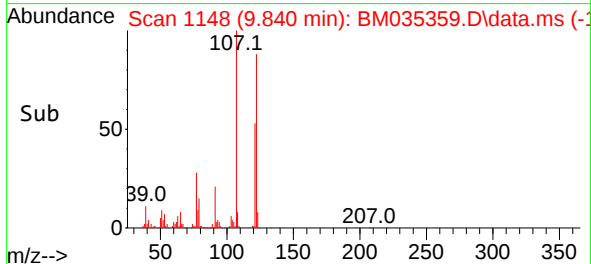
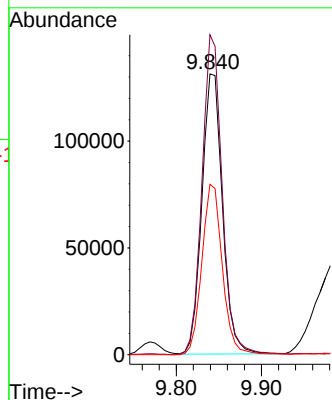
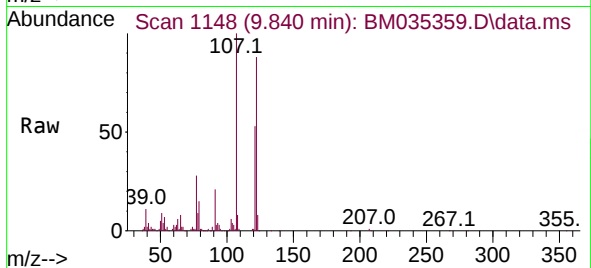
Tgt Ion:122 Resp: 219983

Ion Ratio Lower Upper

122 100

107 114.0 92.4 138.6

121 60.7 47.4 71.0



#28

bis(2-Chloroethoxy)methane

Concen: 21.712 ng

RT: 10.069 min Scan# 1187

Delta R.T. 0.000 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

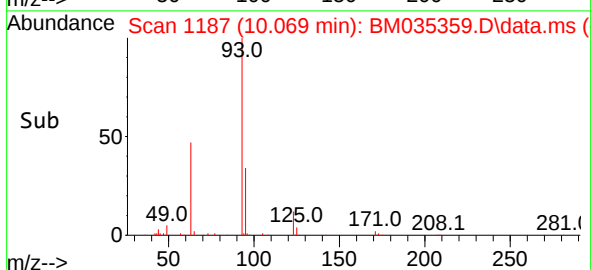
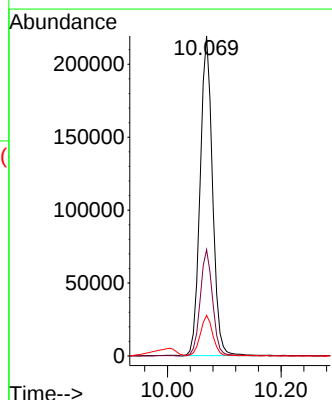
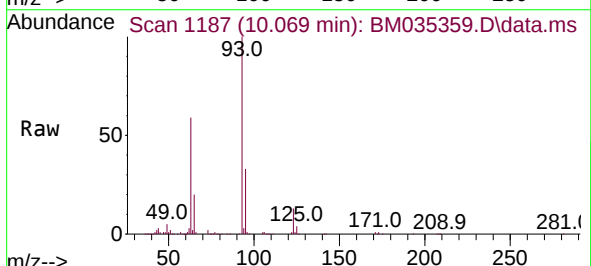
Tgt Ion: 93 Resp: 332854

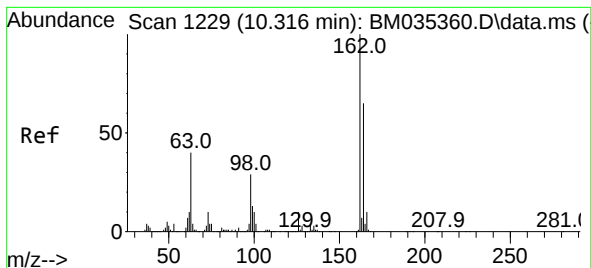
Ion Ratio Lower Upper

93 100

95 33.2 26.1 39.1

123 12.7 9.0 13.4

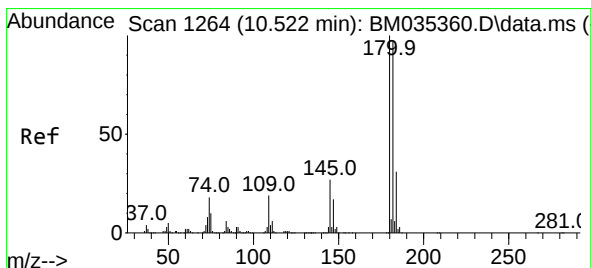
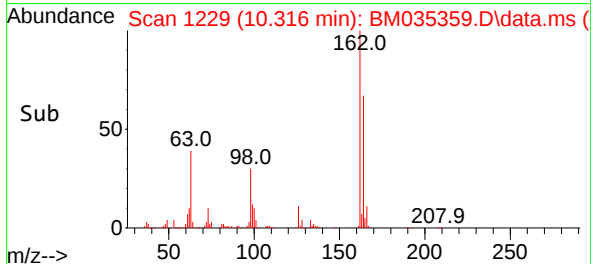
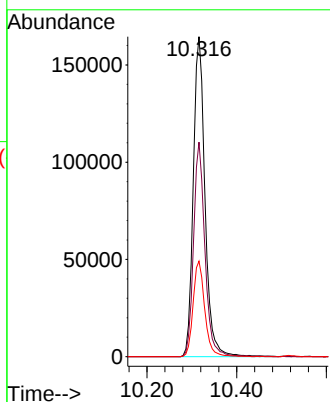
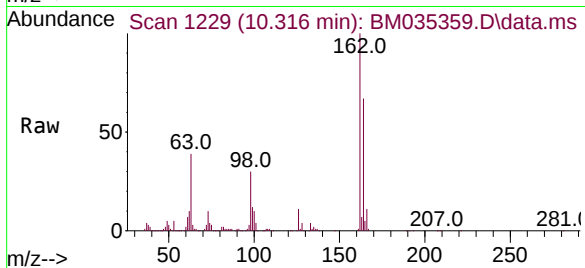




#29
2,4-Dichlorophenol
Concen: 23.687 ng
RT: 10.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

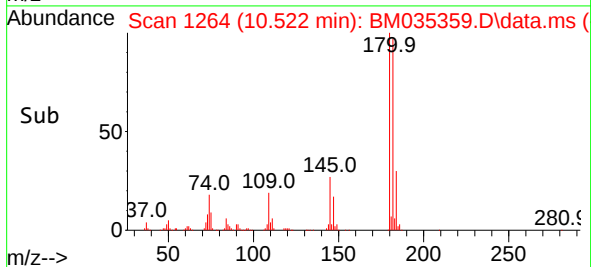
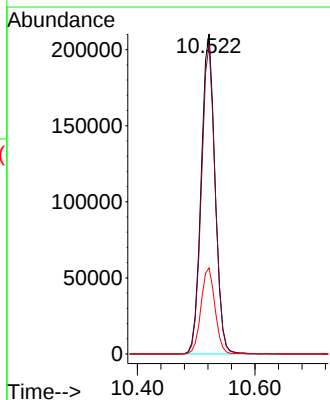
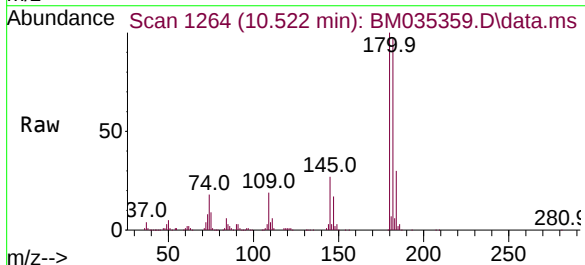
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

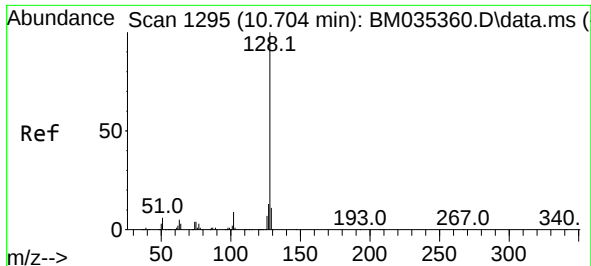
Tgt Ion:162 Resp: 297829
Ion Ratio Lower Upper
162 100
164 67.0 44.2 84.2
98 29.9 15.0 55.0



#30
1,2,4-Trichlorobenzene
Concen: 22.823 ng
RT: 10.522 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:180 Resp: 342585
Ion Ratio Lower Upper
180 100
182 96.7 77.9 116.9
145 26.9 25.0 37.6

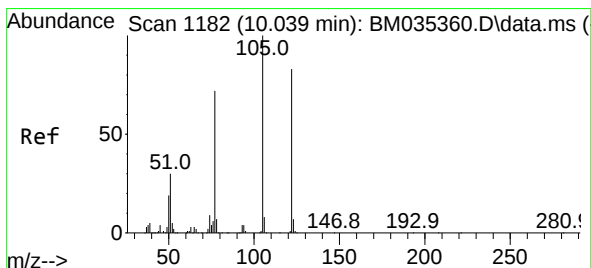
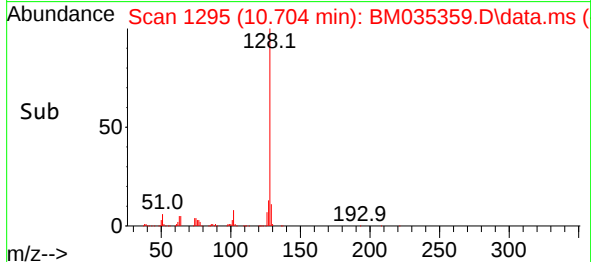
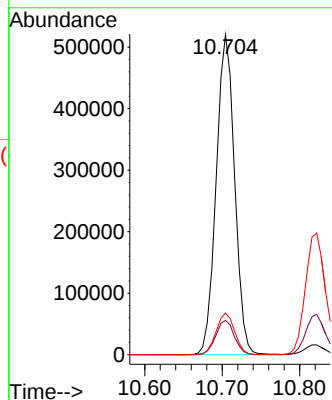
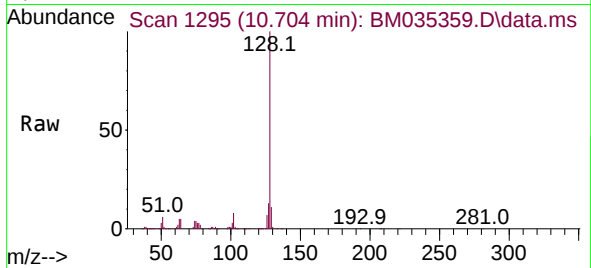




#31
Naphthalene
Concen: 21.369 ng
RT: 10.704 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

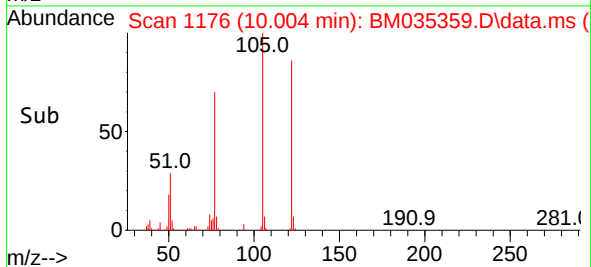
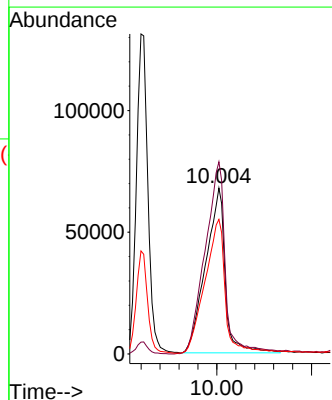
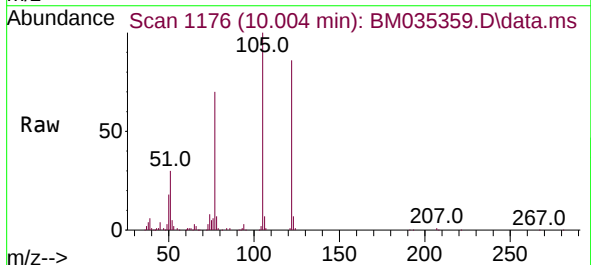
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

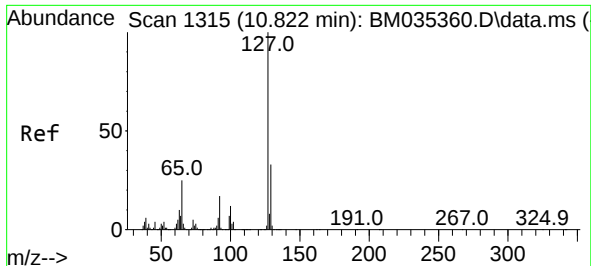
Tgt Ion:128 Resp: 858534
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 13.0 10.6 16.0



#32
Benzoic acid
Concen: 22.856 ng
RT: 10.004 min Scan# 1176
Delta R.T. -0.035 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:122 Resp: 194129
Ion Ratio Lower Upper
122 100
105 115.8 105.7 145.7
77 81.1 80.0 120.0

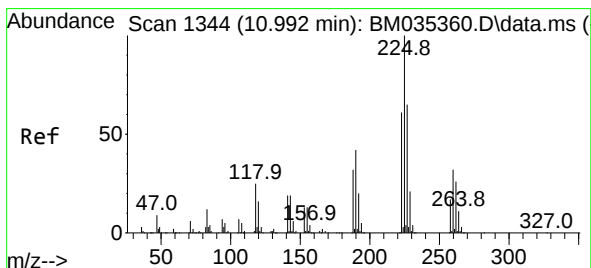
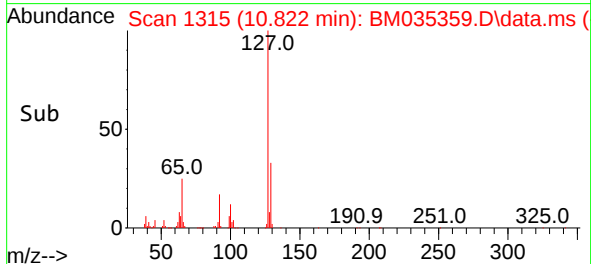
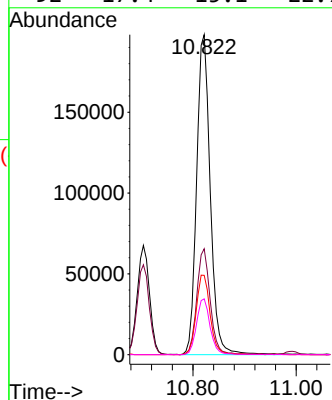
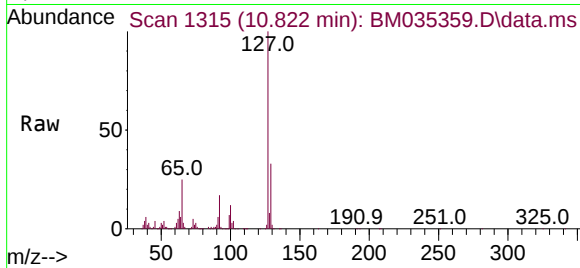




#33
4-Chloroaniline
Concen: 22.856 ng
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

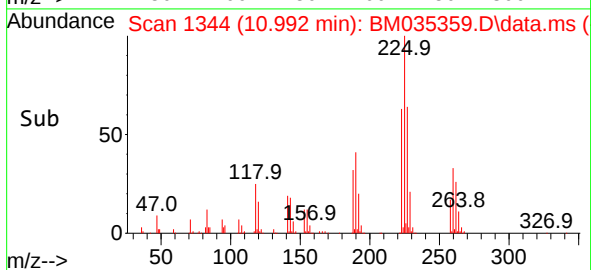
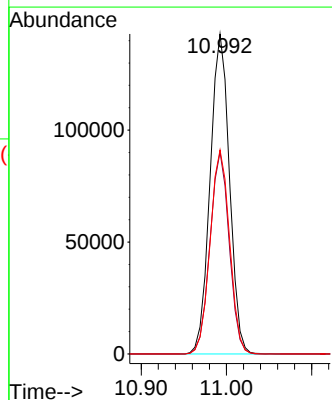
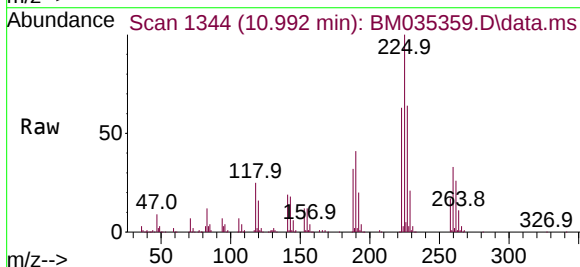
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

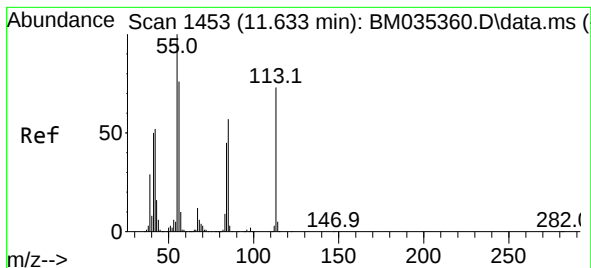
Tgt Ion:	127	Resp:	363709
Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.7	38.5
65	24.8	26.6	40.0
92	17.4	15.1	22.7



#34
Hexachlorobutadiene
Concen: 22.915 ng
RT: 10.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:	225	Resp:	225067
Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.8	76.2
227	63.8	52.7	79.1

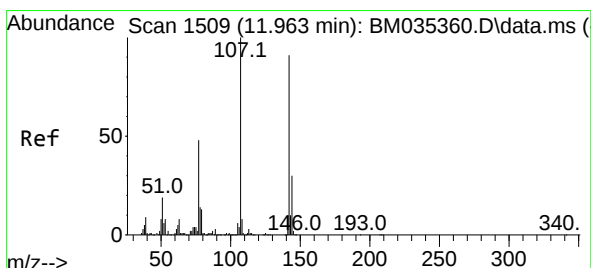
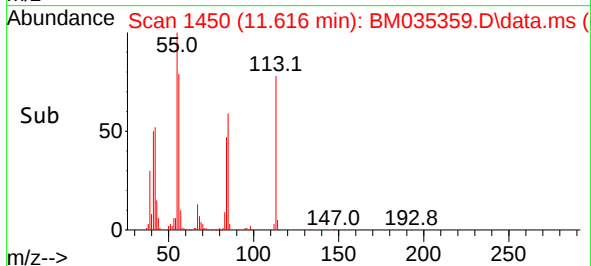
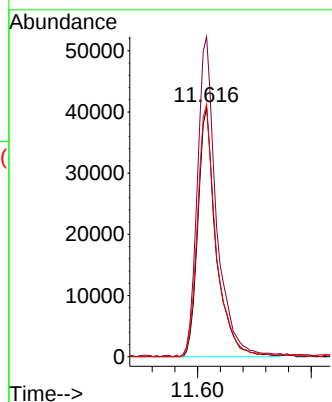
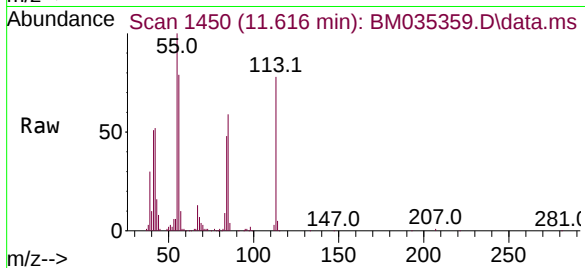




#35
Caprolactam
Concen: 26.281 ng
RT: 11.616 min Scan# 1450
Delta R.T. -0.017 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

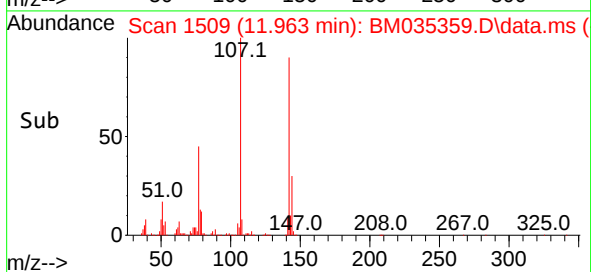
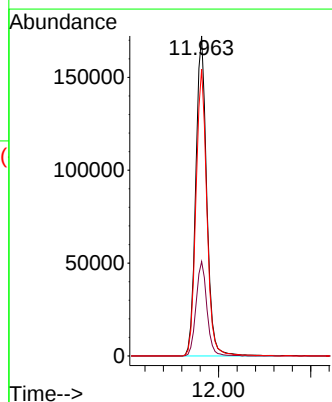
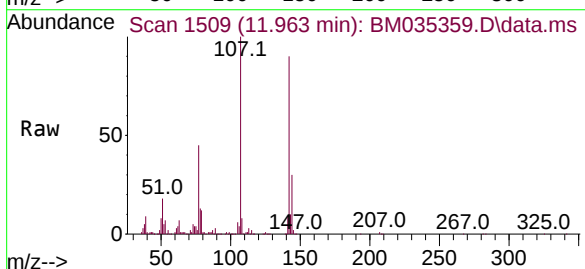
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

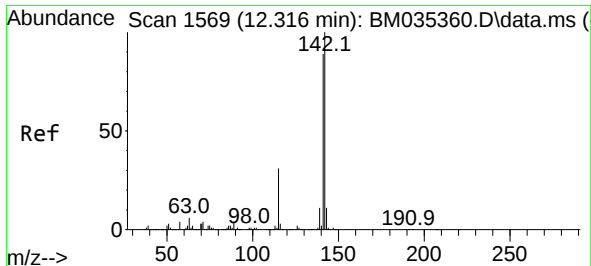
Tgt Ion:113 Resp: 90676
Ion Ratio Lower Upper
113 100
55 128.3 150.1 190.1#
56 101.2 111.7 151.7#



#36
4-Chloro-3-methylphenol
Concen: 22.657 ng
RT: 11.963 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:107 Resp: 283028
Ion Ratio Lower Upper
107 100
144 29.5 21.4 32.0
142 89.6 66.7 100.1





#37

2-Methylnaphthalene

Concen: 23.031 ng

RT: 12.322 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

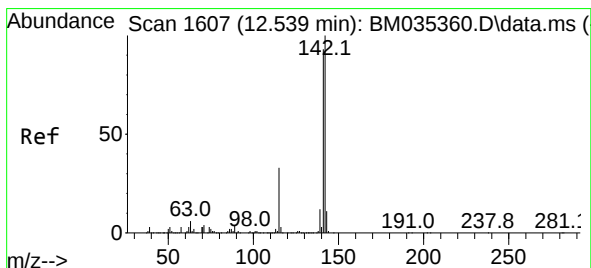
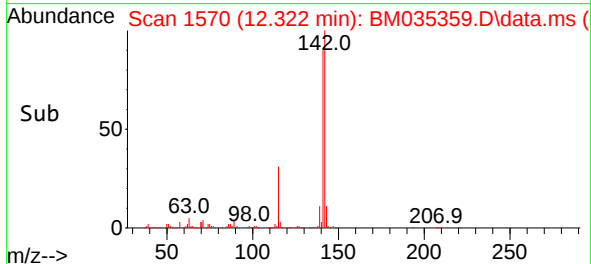
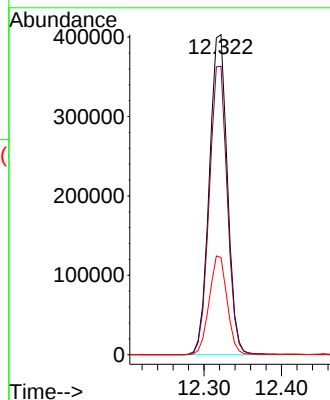
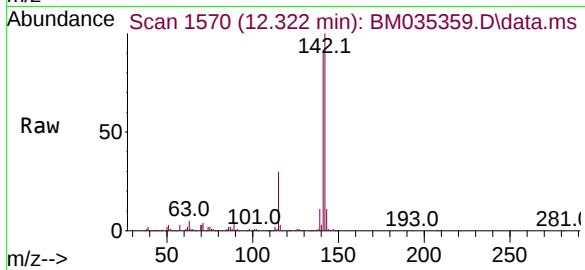
Tgt Ion:142 Resp: 652453

Ion Ratio Lower Upper

142 100

141 90.2 72.4 108.6

115 30.4 29.6 44.4



#38

1-Methylnaphthalene

Concen: 23.167 ng

RT: 12.539 min Scan# 1607

Delta R.T. 0.000 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

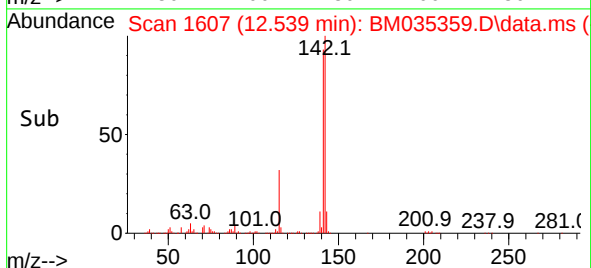
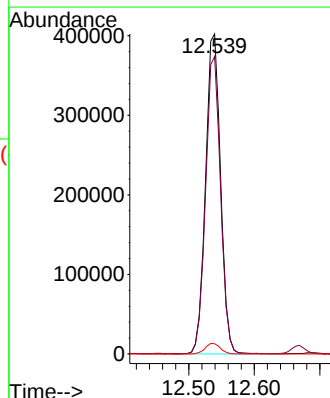
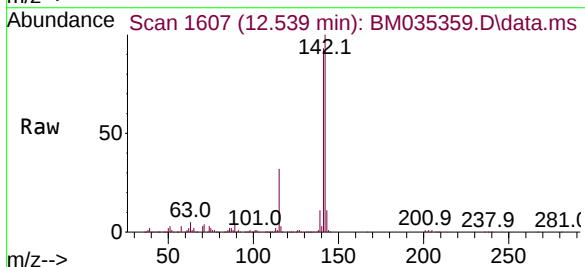
Tgt Ion:142 Resp: 641540

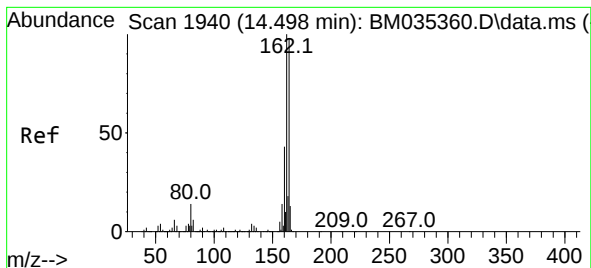
Ion Ratio Lower Upper

142 100

141 93.0 75.0 112.4

116 3.2 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: BM035359.D

Acq: 02 Jun 2022 12:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

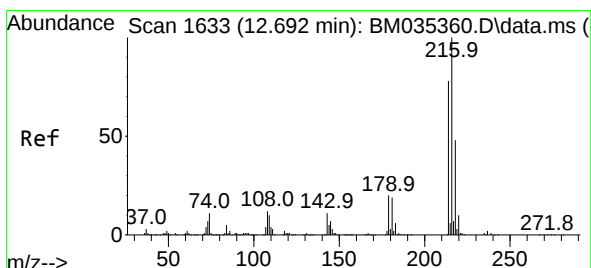
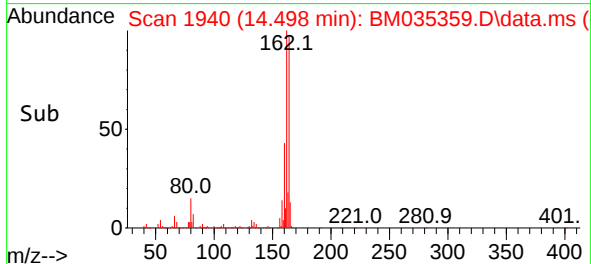
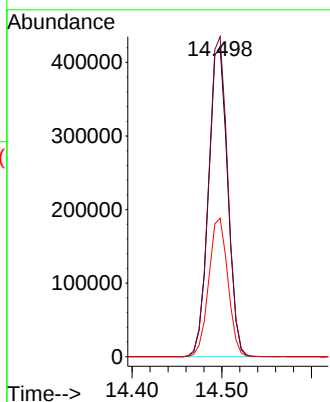
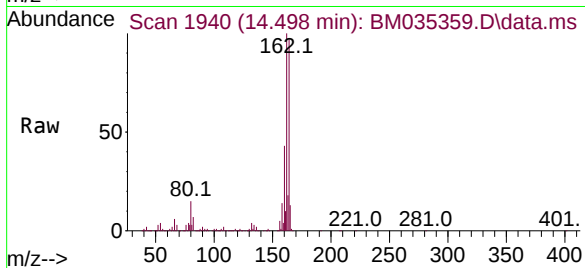
Tgt Ion:164 Resp: 622532

Ion Ratio Lower Upper

164 100

162 103.2 83.0 124.6

160 44.7 37.0 55.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 21.597 ng

RT: 12.692 min Scan# 1633

Delta R.T. 0.000 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

Tgt Ion:216 Resp: 430542

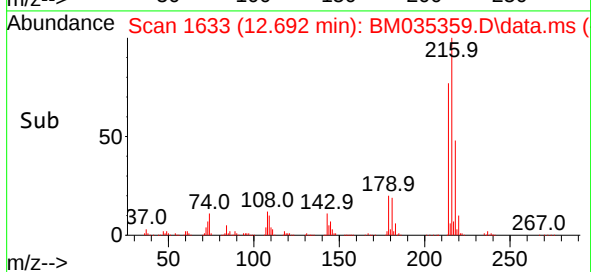
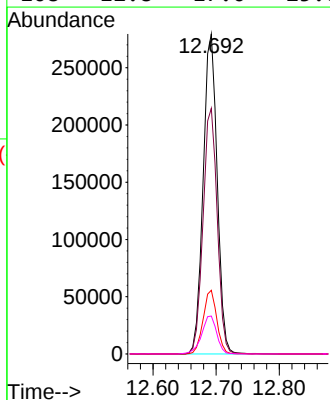
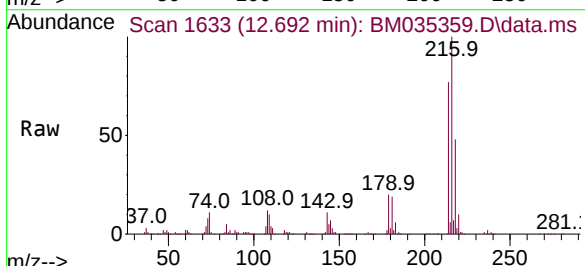
Ion Ratio Lower Upper

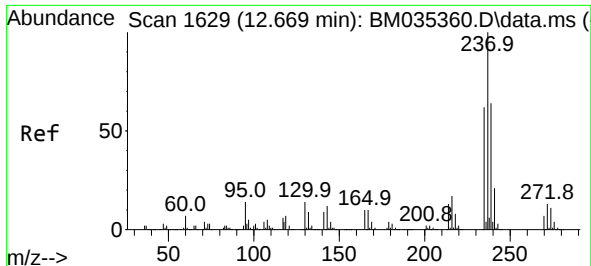
216 100

214 77.5 62.6 94.0

179 19.5 18.2 27.2

108 12.8 17.0 25.6#

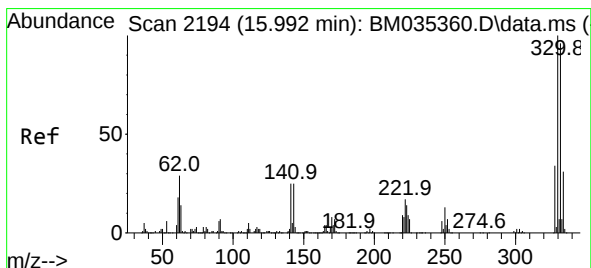
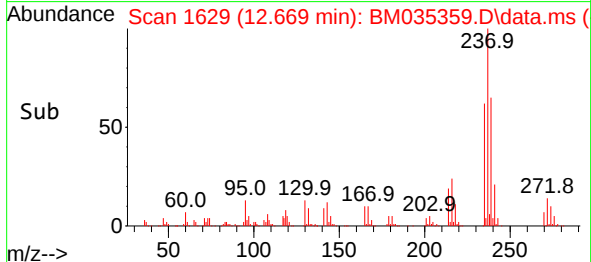
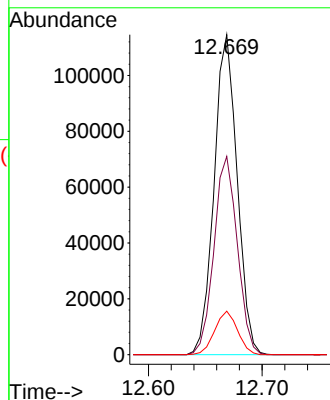
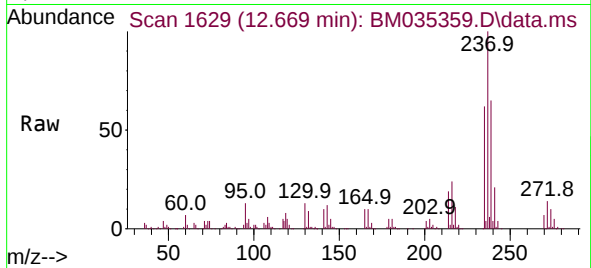




#41
Hexachlorocyclopentadiene
Concen: 15.447 ng
RT: 12.669 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

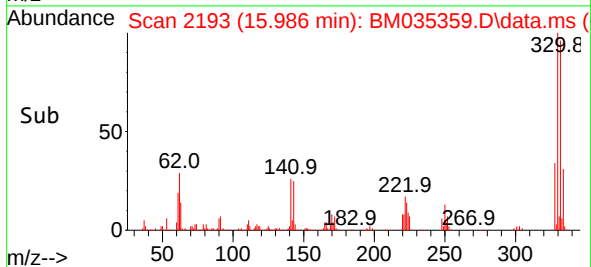
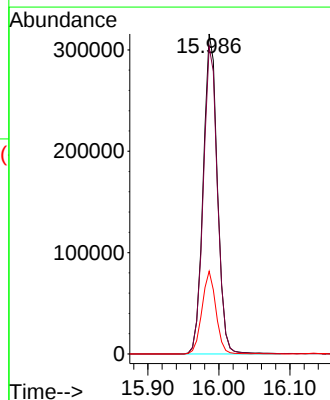
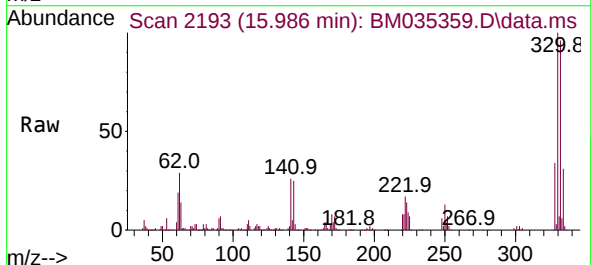
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

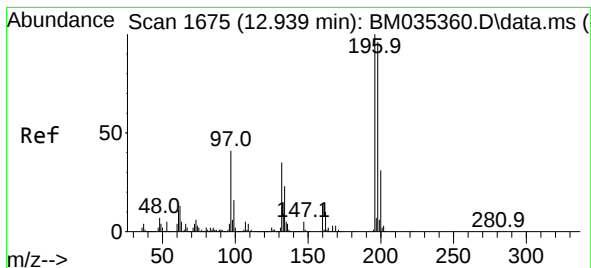
Tgt Ion:237 Resp: 161604
Ion Ratio Lower Upper
237 100
235 61.9 43.8 83.8
272 13.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 54.268 ng
RT: 15.986 min Scan# 2193
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:330 Resp: 438271
Ion Ratio Lower Upper
330 100
332 96.4 77.0 115.4
141 25.4 35.3 52.9#





#43

2,4,6-Trichlorophenol

Concen: 22.613 ng

RT: 12.939 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

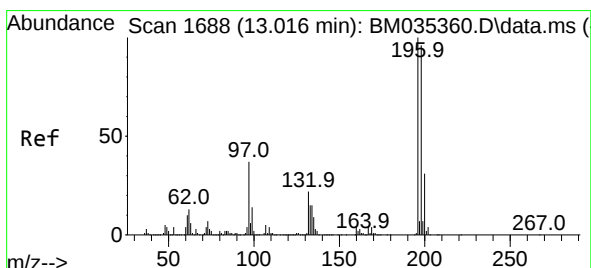
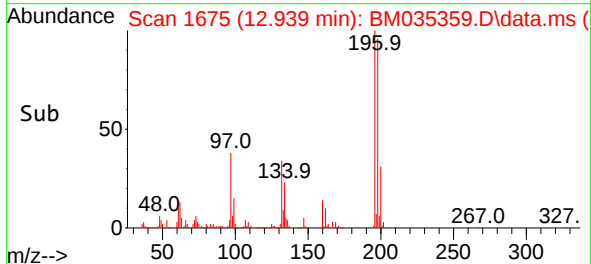
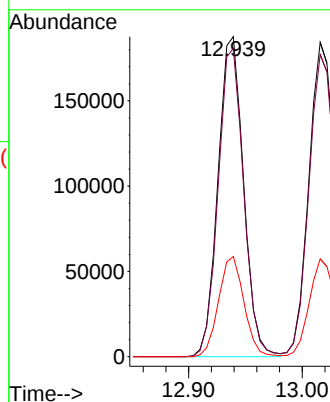
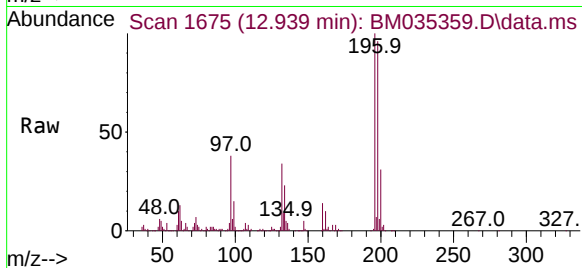
Tgt Ion:196 Resp: 293781

Ion Ratio Lower Upper

196 100

198 96.3 75.8 113.6

200 31.3 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 22.945 ng

RT: 13.016 min Scan# 1688

Delta R.T. 0.000 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

Tgt Ion:196 Resp: 317084

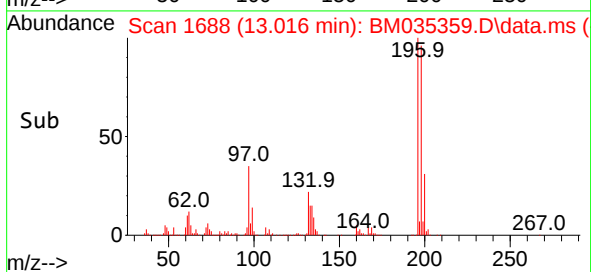
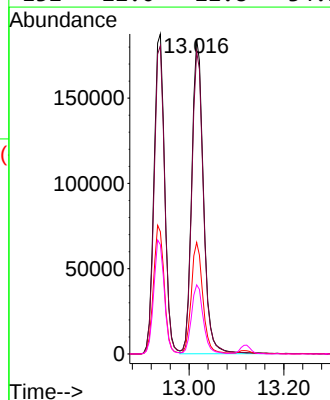
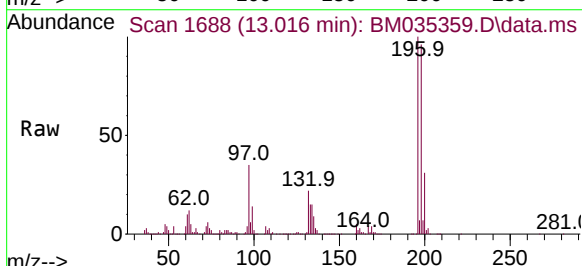
Ion Ratio Lower Upper

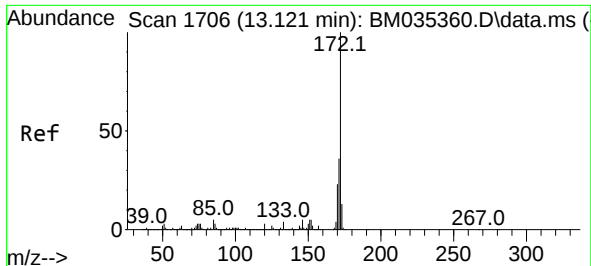
196 100

198 96.1 77.8 116.6

97 35.5 43.4 65.2#

132 22.0 22.8 34.2#

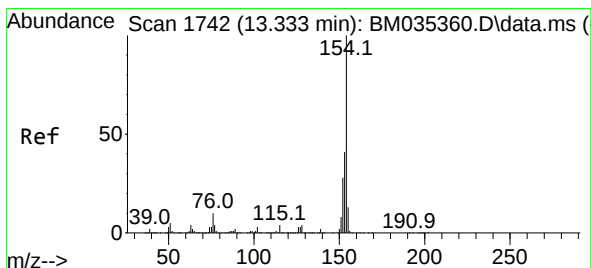
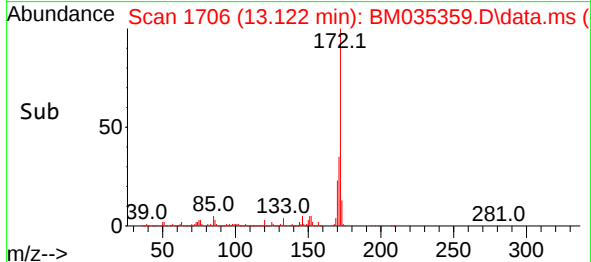
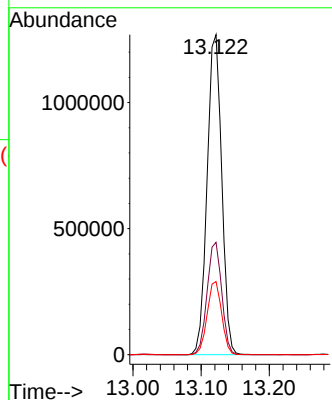
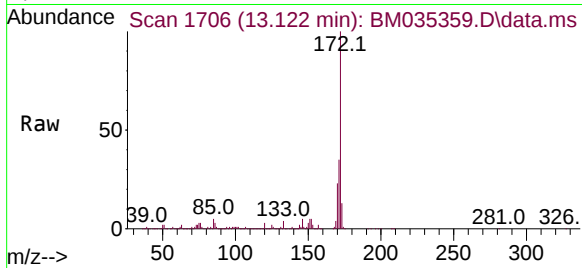




#45
2-Fluorobiphenyl
Concen: 42.093 ng
RT: 13.122 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

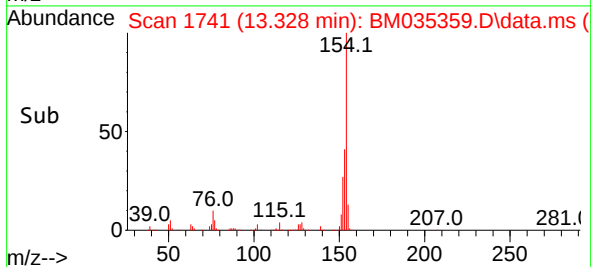
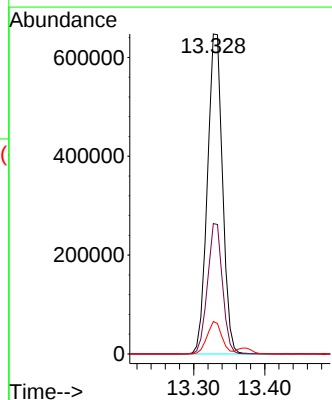
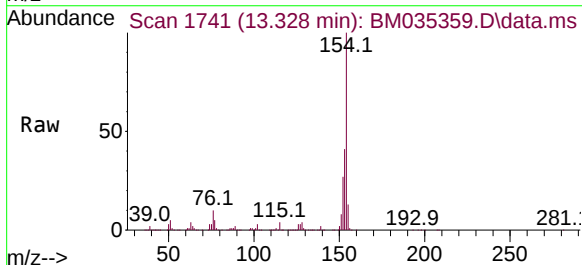
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

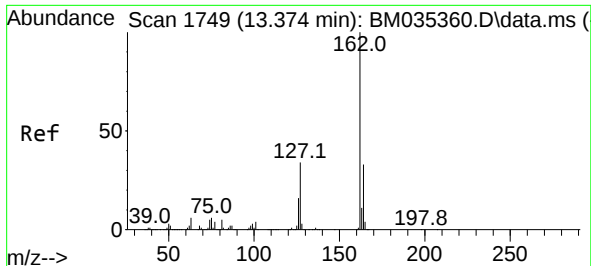
Tgt Ion:172 Resp: 1889631
Ion Ratio Lower Upper
172 100
171 35.1 28.5 42.7
170 22.9 18.7 28.1



#46
1,1'-Biphenyl
Concen: 20.858 ng
RT: 13.328 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:154 Resp: 956708
Ion Ratio Lower Upper
154 100
153 40.8 20.5 60.5
76 10.1 0.0 31.8





#47

2-Chloronaphthalene

Concen: 20.979 ng

RT: 13.375 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

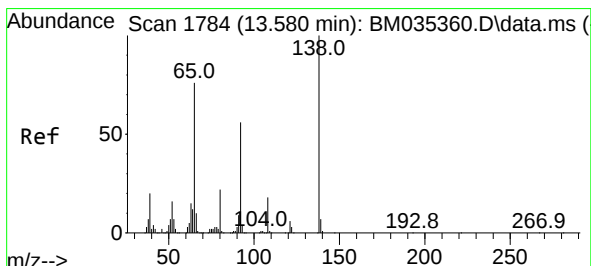
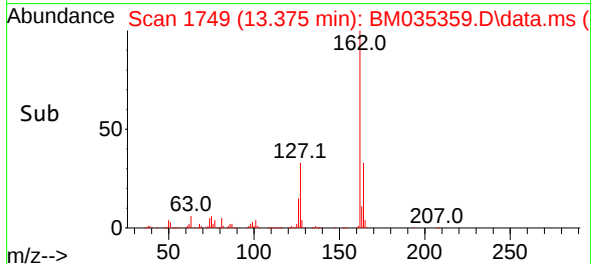
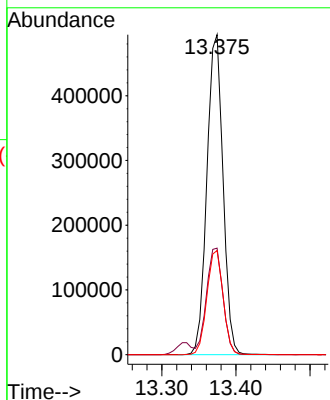
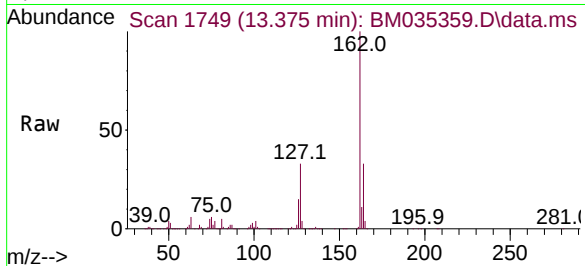
Tgt Ion:162 Resp: 746122

Ion Ratio Lower Upper

162 100

127 33.3 30.6 45.8

164 32.5 26.6 39.8



#48

2-Nitroaniline

Concen: 18.929 ng

RT: 13.580 min Scan# 1784

Delta R.T. 0.000 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

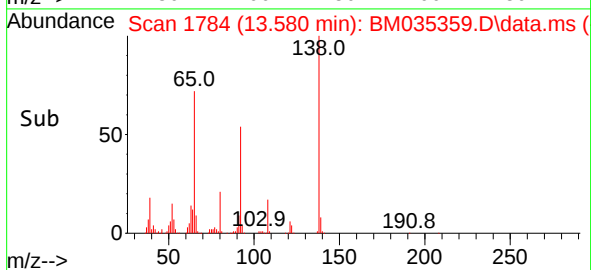
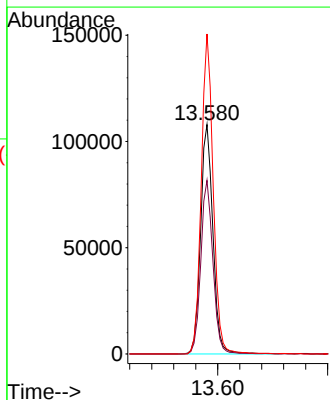
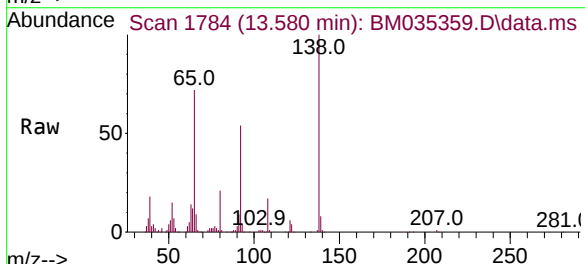
Tgt Ion: 65 Resp: 167979

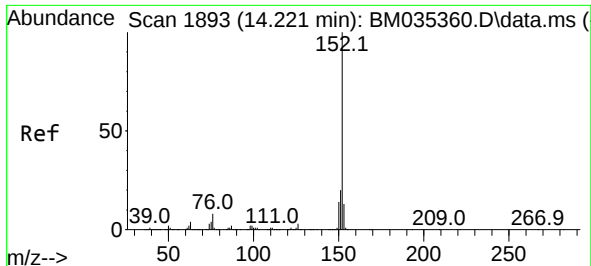
Ion Ratio Lower Upper

65 100

92 75.7 53.7 80.5

138 139.4 83.9 125.9#

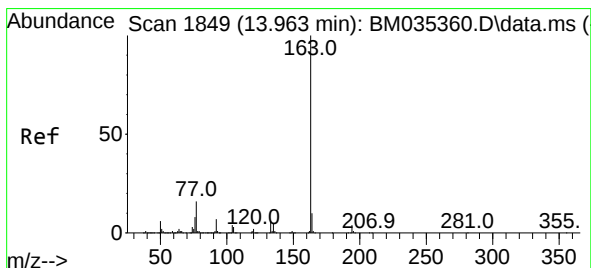
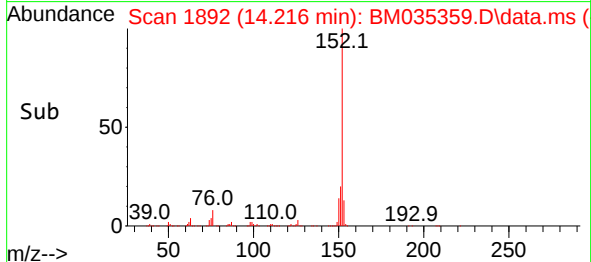
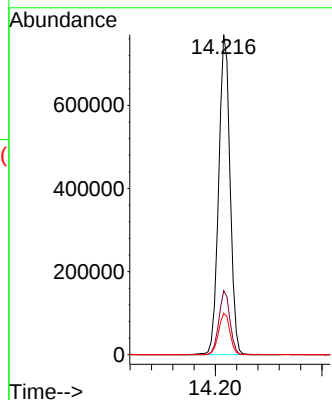
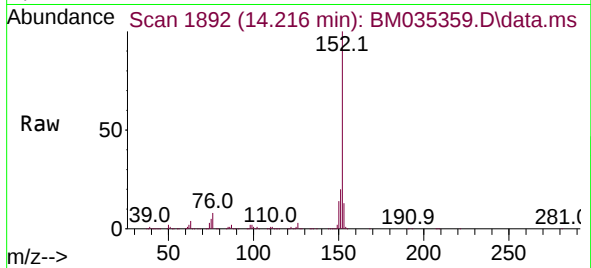




#49
Acenaphthylene
Concen: 21.493 ng
RT: 14.216 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

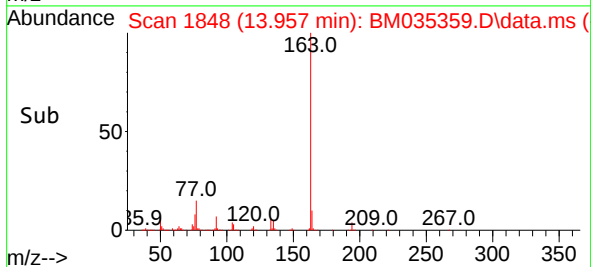
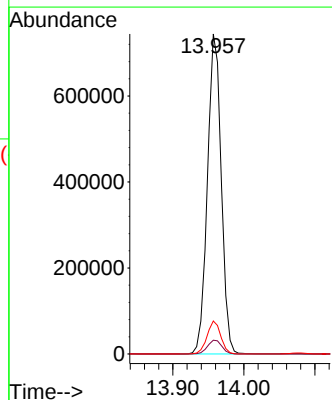
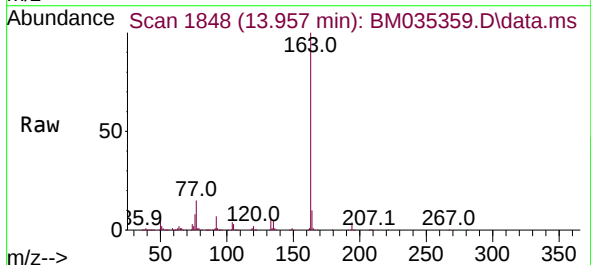
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

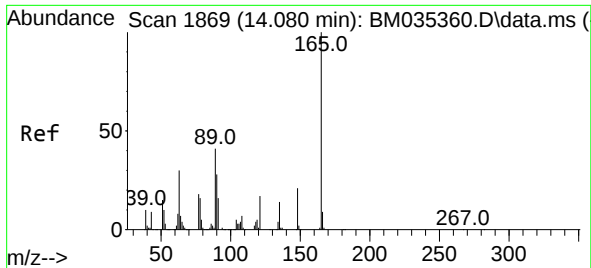
Tgt Ion:152 Resp: 1139749
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 12.9 10.5 15.7



#50
Dimethylphthalate
Concen: 22.796 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:163 Resp: 1006422
Ion Ratio Lower Upper
163 100
194 4.3 3.0 4.4
164 10.3 8.4 12.6

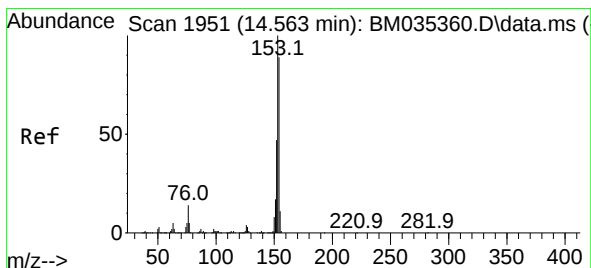
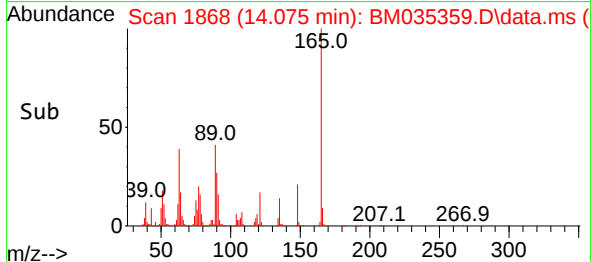
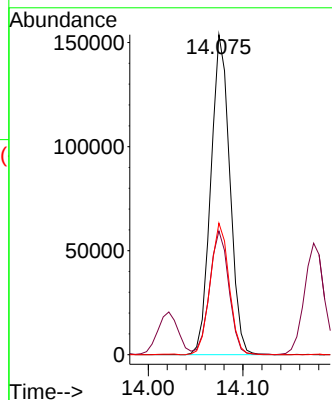
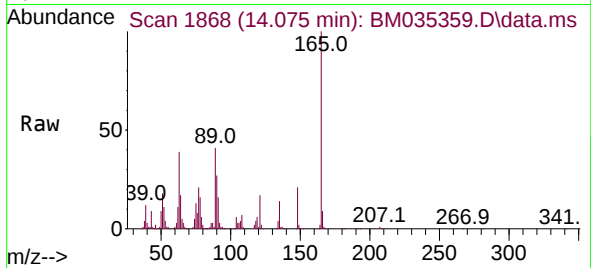




#51
2,6-Dinitrotoluene
Concen: 23.687 ng
RT: 14.075 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

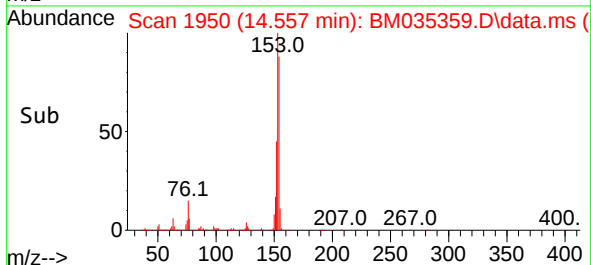
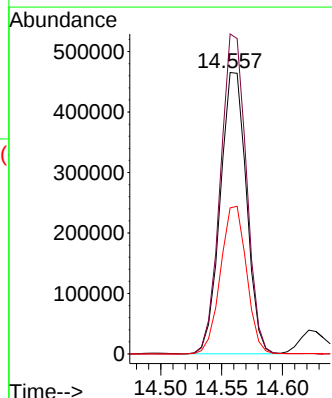
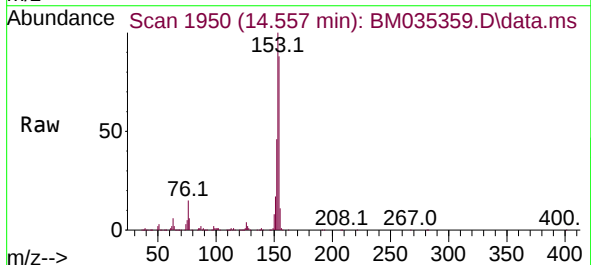
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

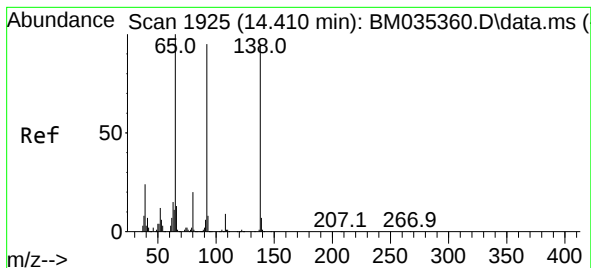
Tgt Ion:165 Resp: 214672
Ion Ratio Lower Upper
165 100
63 38.6 50.2 75.2#
89 41.1 48.4 72.6#



#52
Acenaphthene
Concen: 21.511 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:154 Resp: 694674
Ion Ratio Lower Upper
154 100
153 113.7 91.0 136.6
152 51.9 43.4 65.2

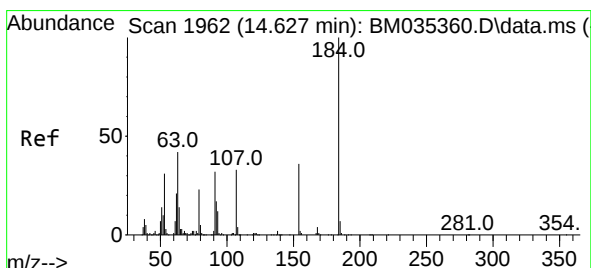
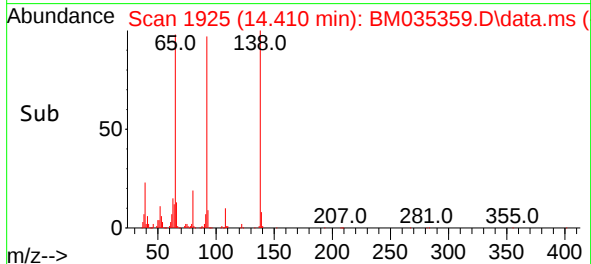
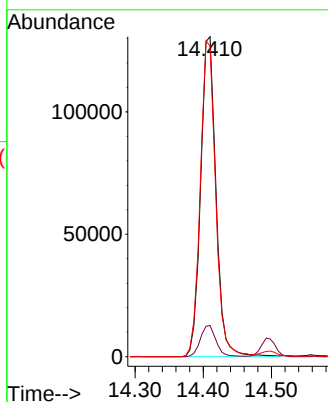
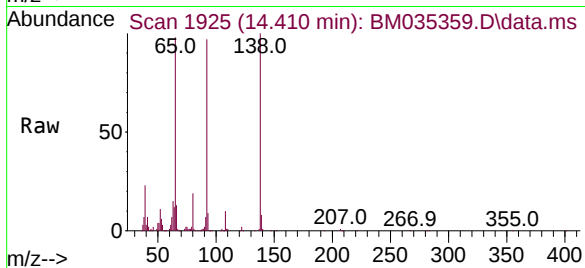




#53
3-Nitroaniline
Concen: 22.739 ng
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

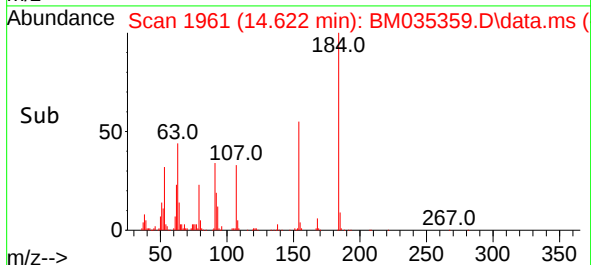
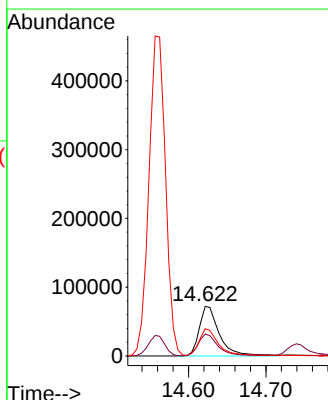
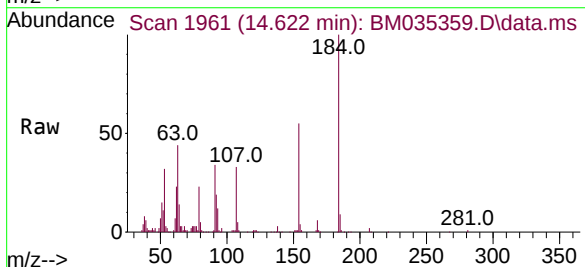
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

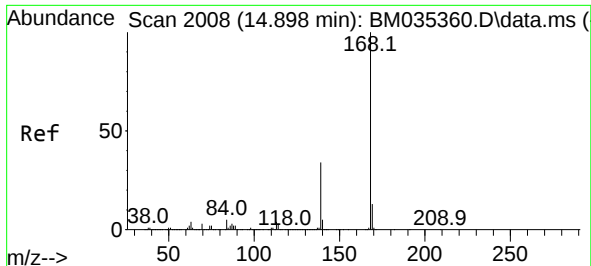
Tgt Ion:138 Resp: 204165
Ion Ratio Lower Upper
138 100
108 9.8 8.7 13.1
92 97.0 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 22.394 ng
RT: 14.622 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:184 Resp: 129633
Ion Ratio Lower Upper
184 100
63 44.1 59.5 89.3#
154 54.8 55.6 83.4#

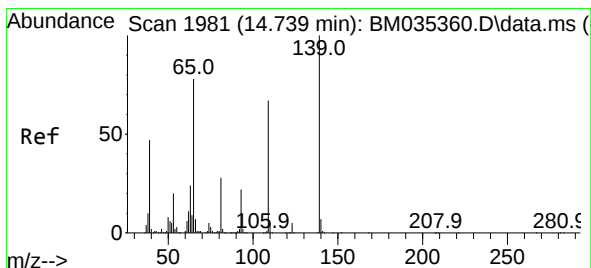
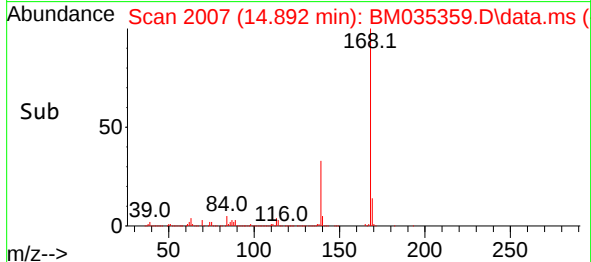
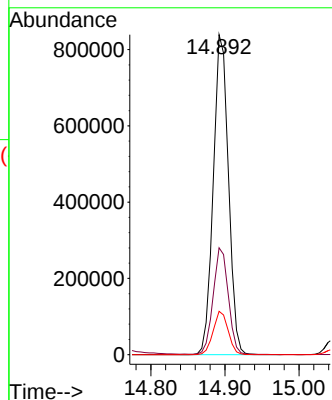
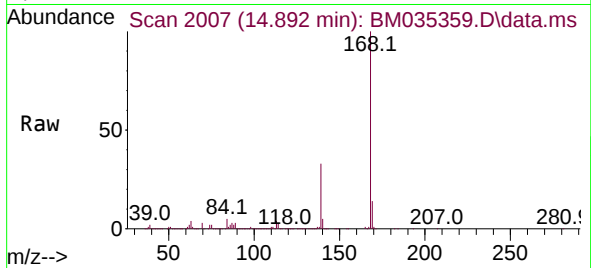




#55
Dibenzenofuran
Concen: 21.936 ng
RT: 14.892 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

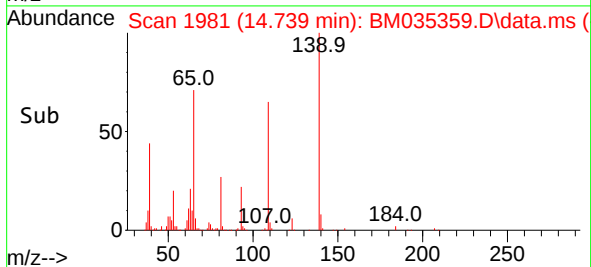
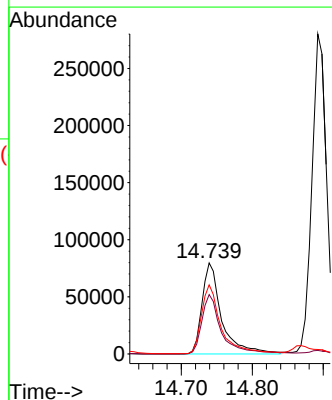
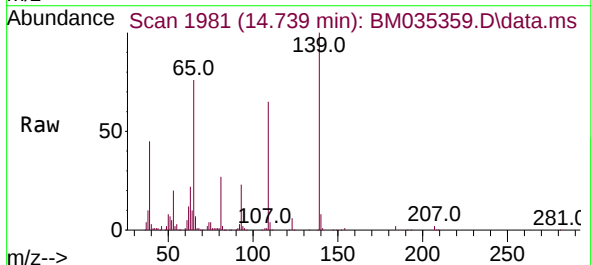
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

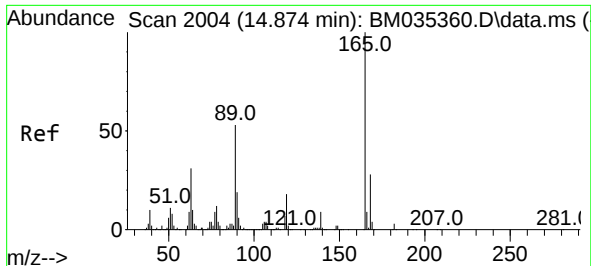
Tgt Ion:168 Resp: 1193072
Ion Ratio Lower Upper
168 100
139 33.4 32.2 48.2
169 13.5 10.6 16.0



#56
4-Nitrophenol
Concen: 22.160 ng
RT: 14.739 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:139 Resp: 153396
Ion Ratio Lower Upper
139 100
109 65.1 62.5 102.5
65 75.9 83.5 123.5#

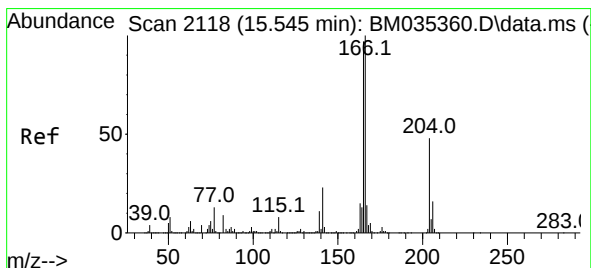
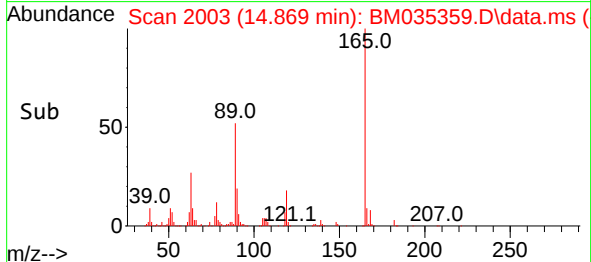
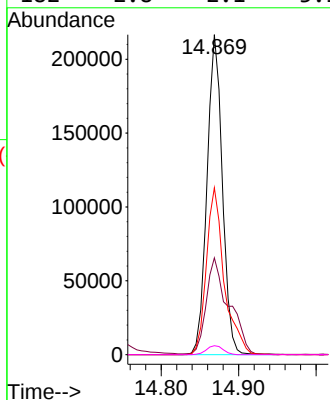
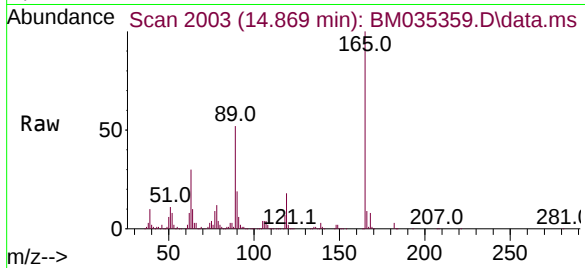




#57
2,4-Dinitrotoluene
Concen: 24.494 ng
RT: 14.869 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

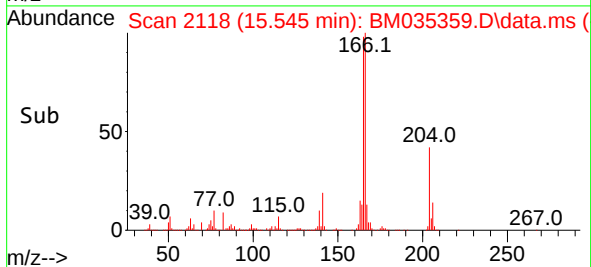
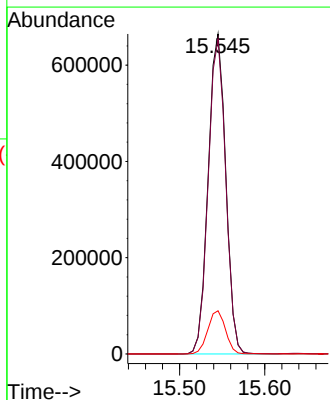
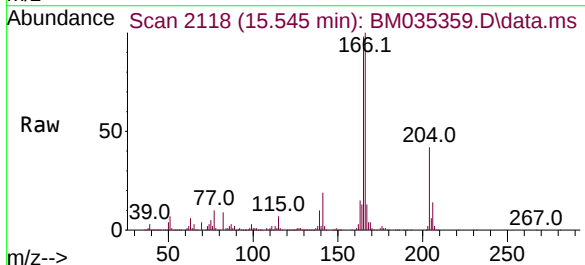
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

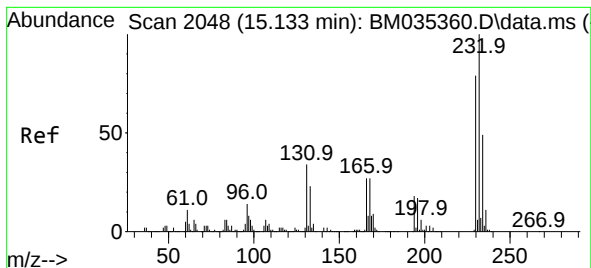
Tgt Ion:165 Resp: 297774
Ion Ratio Lower Upper
165 100
63 30.3 35.6 53.4#
89 52.2 57.3 85.9#
182 2.8 2.1 3.1



#58
Fluorene
Concen: 22.440 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:166 Resp: 951604
Ion Ratio Lower Upper
166 100
165 98.5 79.4 119.2
167 13.5 10.6 16.0

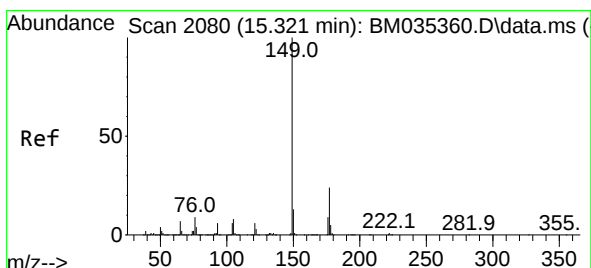
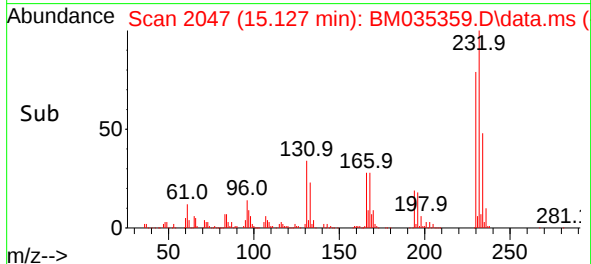
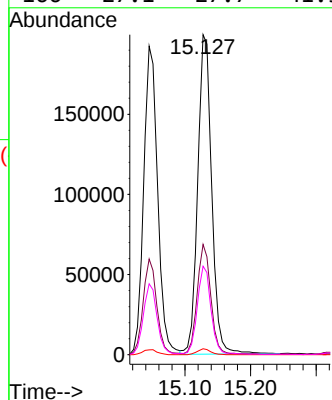
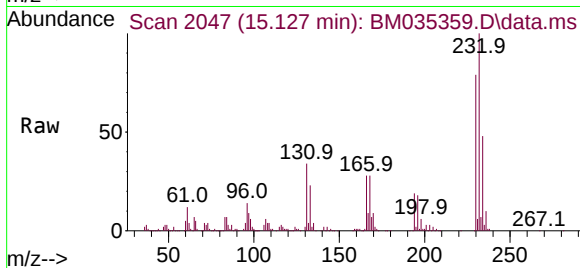




#59
2,3,4,6-Tetrachlorophenol
Concen: 24.232 ng
RT: 15.127 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

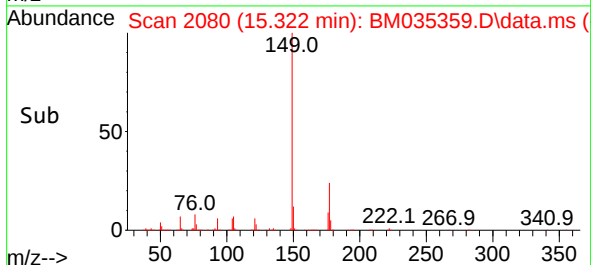
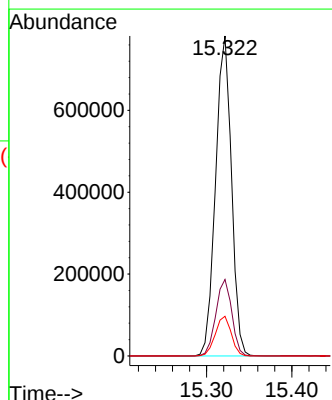
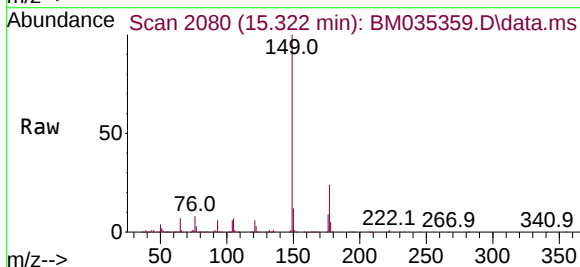
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

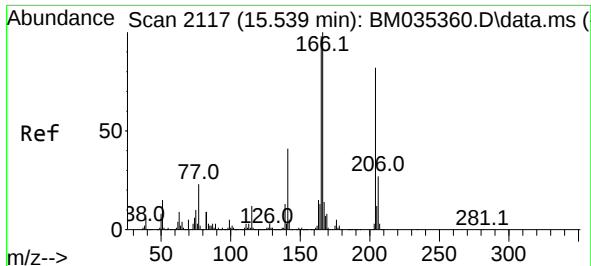
Tgt Ion:232 Resp: 296383
Ion Ratio Lower Upper
232 100
131 33.5 41.0 61.6#
130 1.7 2.3 3.5#
166 27.1 27.7 41.5#



#60
Diethylphthalate
Concen: 23.422 ng
RT: 15.322 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:149 Resp: 1010317
Ion Ratio Lower Upper
149 100
177 23.9 16.9 25.3
150 12.4 10.1 15.1

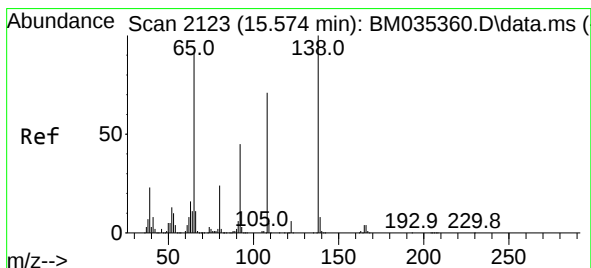
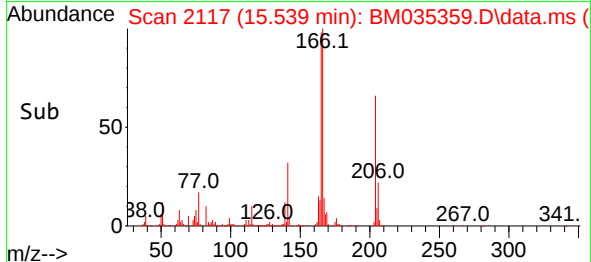
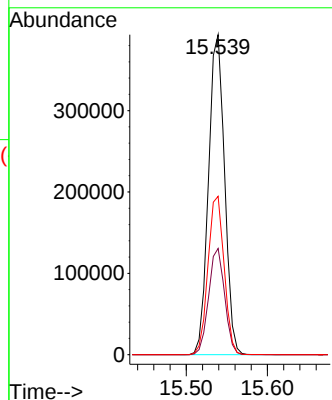
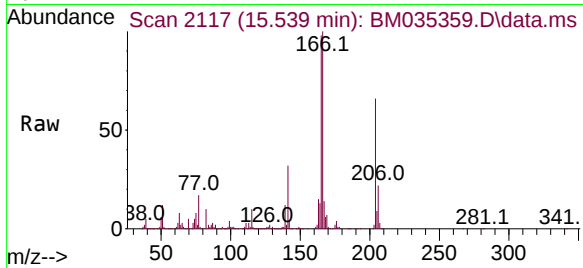




#61
4-Chlorophenyl-phenylether
Concen: 23.381 ng
RT: 15.539 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

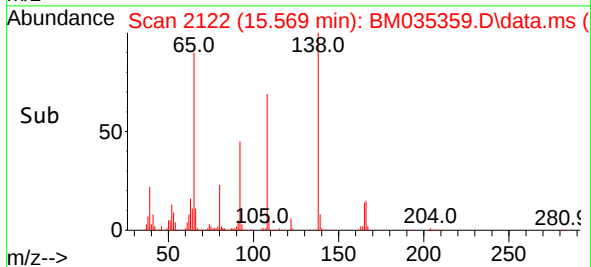
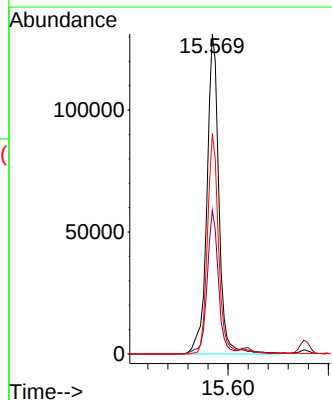
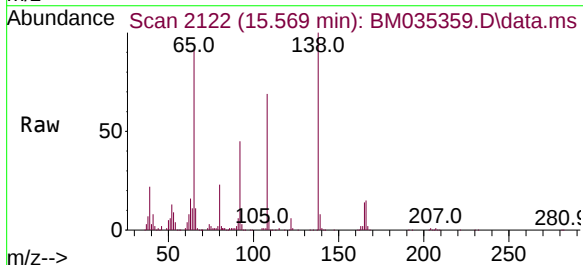
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

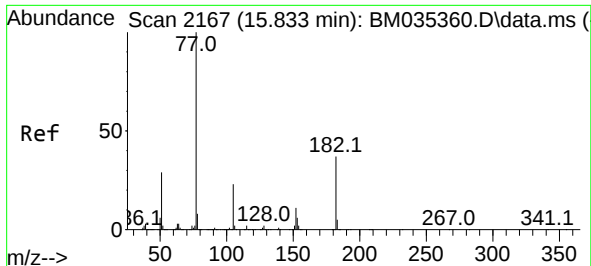
Tgt Ion:204 Resp: 539830
Ion Ratio Lower Upper
204 100
206 33.2 26.3 39.5
141 49.5 51.2 76.8#



#62
4-Nitroaniline
Concen: 23.967 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:138 Resp: 217338
Ion Ratio Lower Upper
138 100
92 45.0 30.8 70.8
108 68.8 65.7 105.7

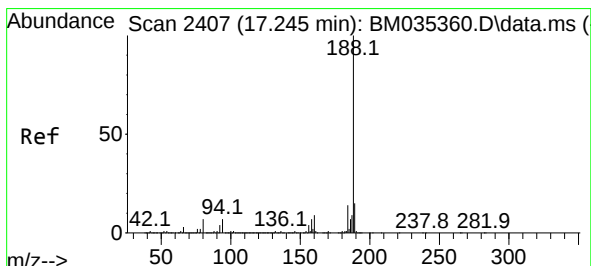
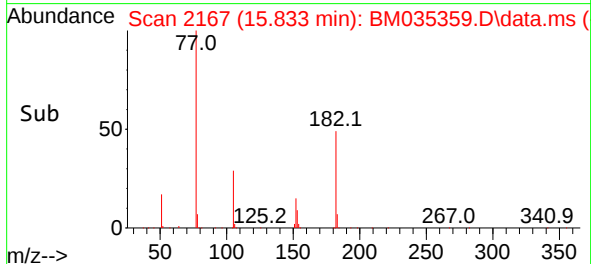
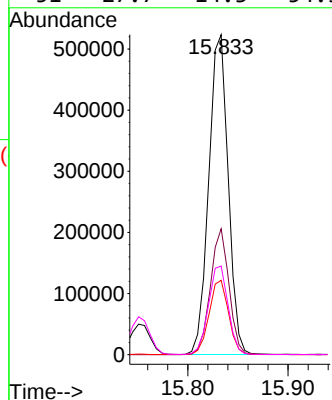
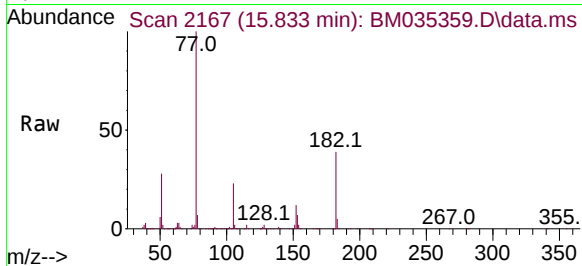




#63
Azobenzene
Concen: 19.324 ng
RT: 15.833 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

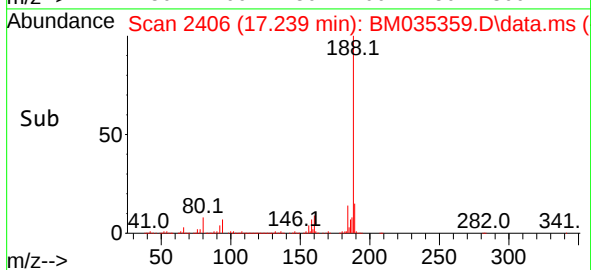
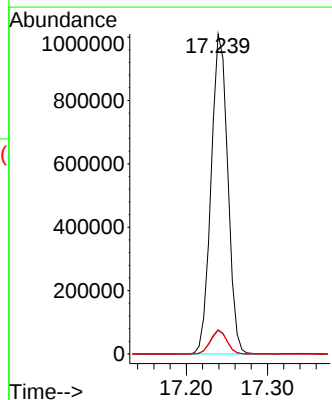
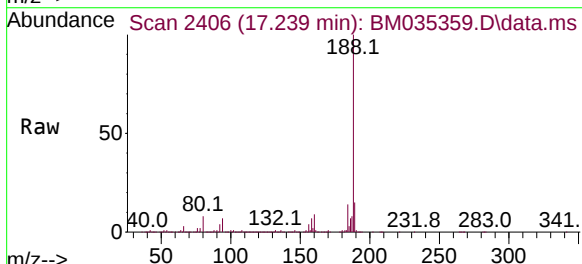
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

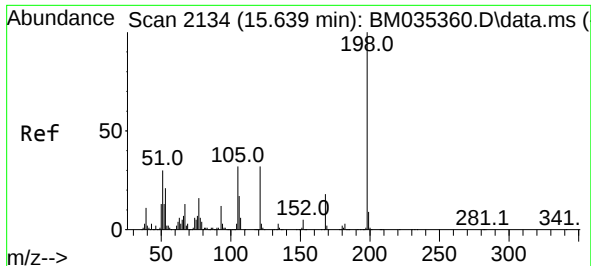
Tgt Ion: 77	Resp: 705197
Ion Ratio	Lower Upper
77 100	
182 39.3	4.9 44.9
105 23.3	0.0 39.6
51 27.7	14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:188	Resp: 1438113		
Ion Ratio	Lower	Upper	
188 100			
94 7.4	7.0	10.4	
80 7.6	7.6	11.4#	

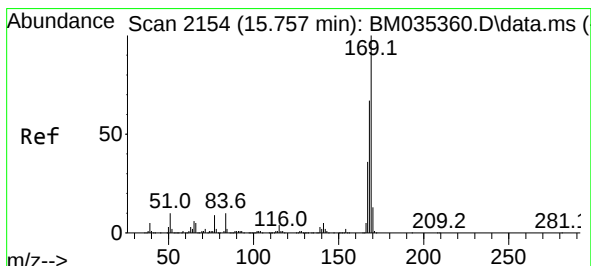
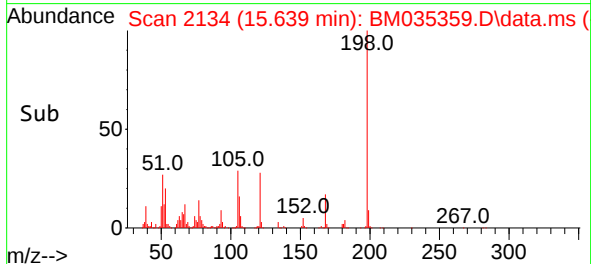
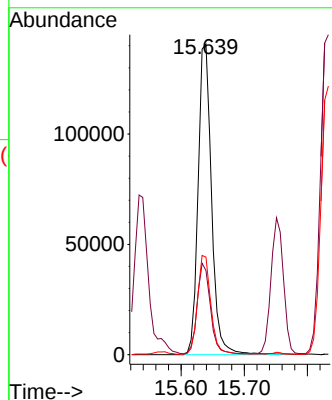
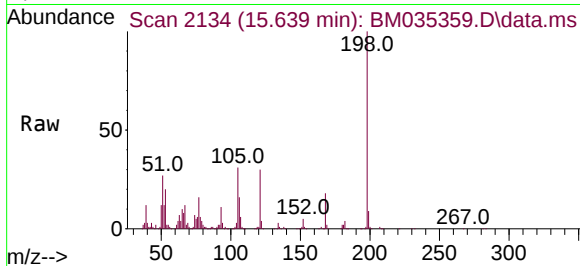




#65
4,6-Dinitro-2-methylphenol
Concen: 23.058 ng
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

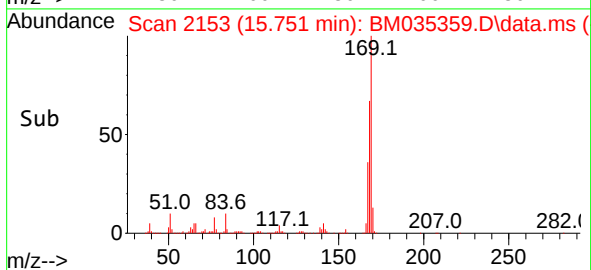
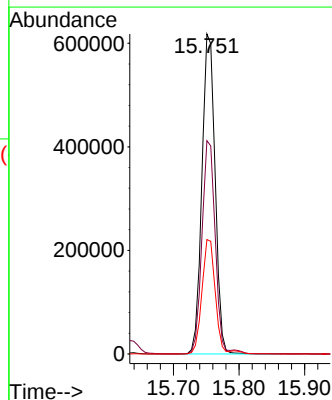
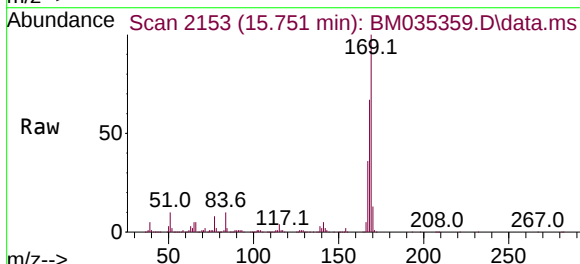
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

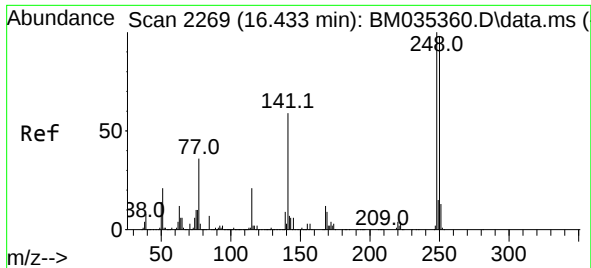
Tgt Ion:198 Resp: 207971
Ion Ratio Lower Upper
198 100
51 27.1 29.0 69.0#
105 31.4 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 20.881 ng
RT: 15.751 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:169 Resp: 864876
Ion Ratio Lower Upper
169 100
168 66.7 54.3 81.5
167 35.7 29.4 44.0

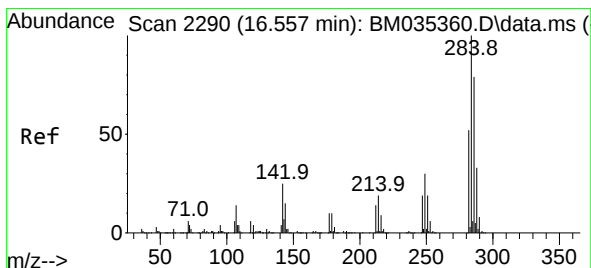
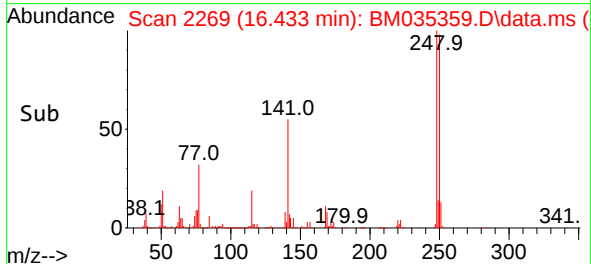
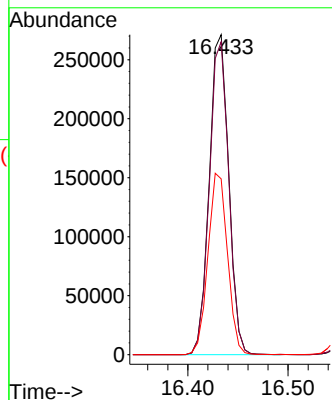
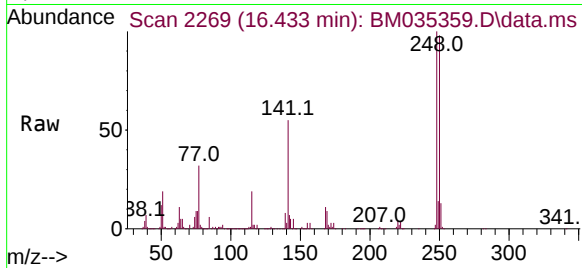




#67
4-Bromophenyl-phenylether
Concen: 22.815 ng
RT: 16.433 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

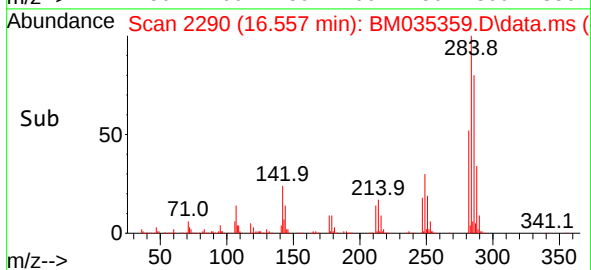
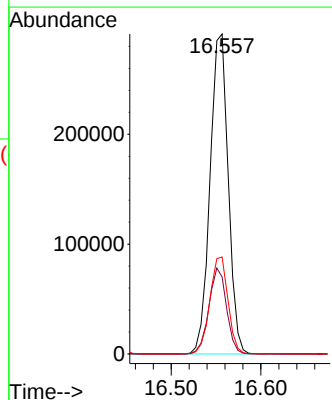
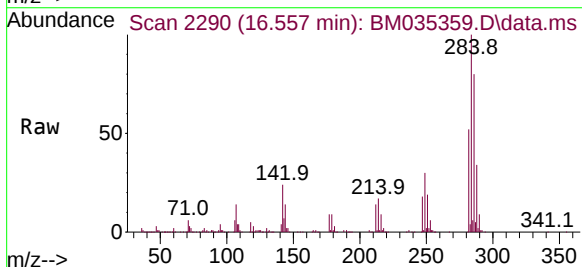
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

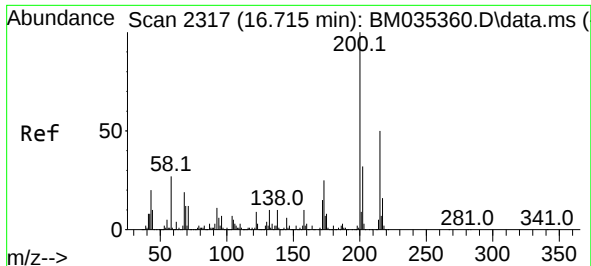
Tgt Ion:248 Resp: 366869
Ion Ratio Lower Upper
248 100
250 97.8 78.0 117.0
141 54.9 66.0 99.0#



#68
Hexachlorobenzene
Concen: 22.867 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:284 Resp: 409605
Ion Ratio Lower Upper
284 100
142 24.1 33.6 50.4#
249 30.3 26.2 39.2

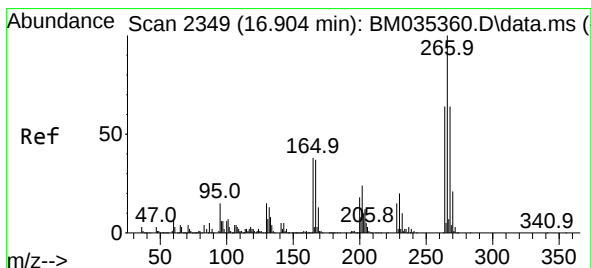
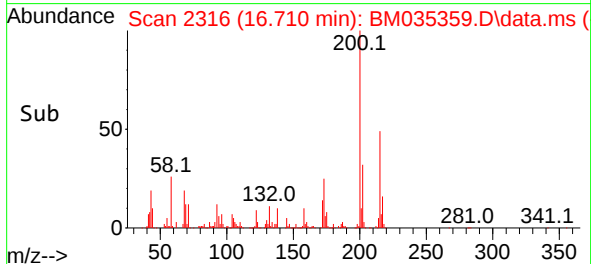
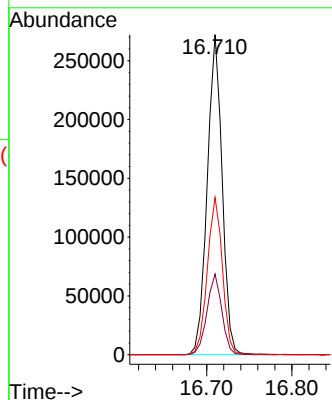
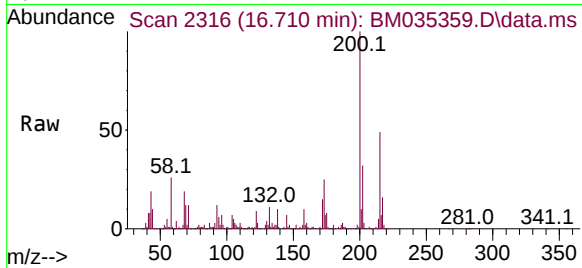




#69
 Atrazine
 Concen: 23.958 ng
 RT: 16.710 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM035359.D
 Acq: 02 Jun 2022 12:55

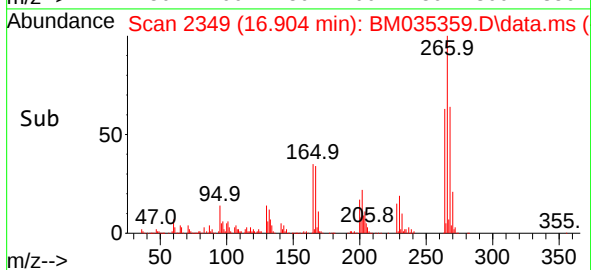
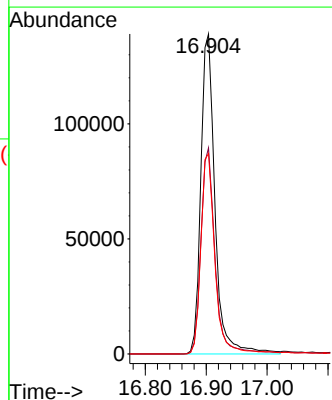
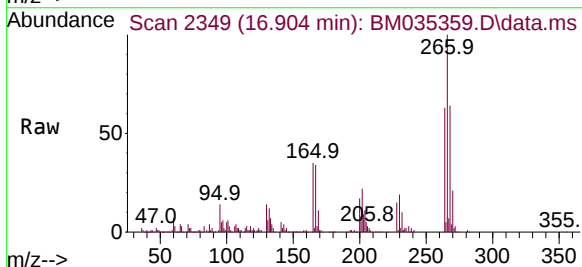
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

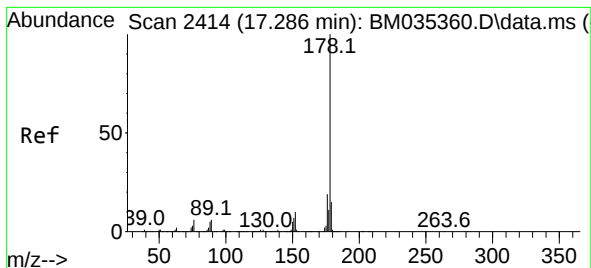
Tgt Ion:200 Resp: 330295
 Ion Ratio Lower Upper
 200 100
 173 25.2 6.6 46.6
 215 49.1 26.2 66.2



#70
 Pentachlorophenol
 Concen: 21.681 ng
 RT: 16.904 min Scan# 2349
 Delta R.T. 0.000 min
 Lab File: BM035359.D
 Acq: 02 Jun 2022 12:55

Tgt Ion:266 Resp: 224307
 Ion Ratio Lower Upper
 266 100
 268 64.4 51.9 77.9
 264 62.7 50.6 76.0





#71

Phenanthrene

Concen: 21.339 ng

RT: 17.286 min Scan# 2414

Delta R.T. 0.000 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

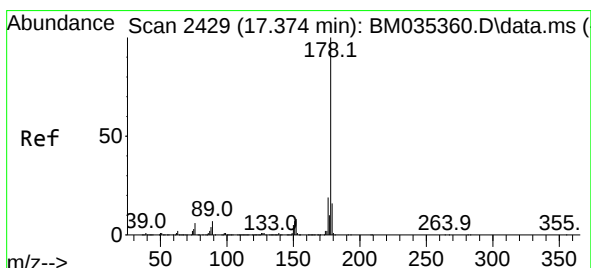
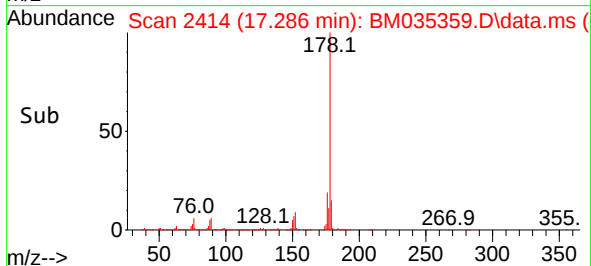
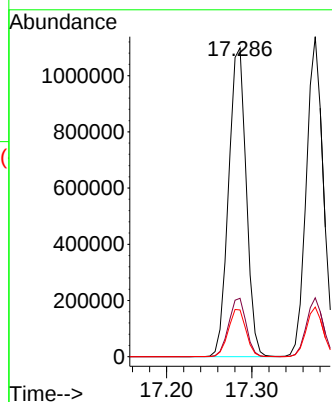
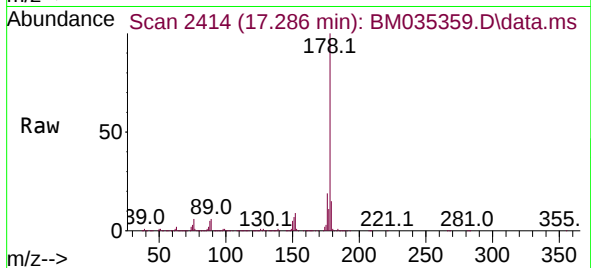
Tgt Ion:178 Resp: 1576692

Ion Ratio Lower Upper

178 100

176 18.9 15.4 23.0

179 15.1 12.4 18.6



#72

Anthracene

Concen: 21.746 ng

RT: 17.374 min Scan# 2429

Delta R.T. 0.000 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

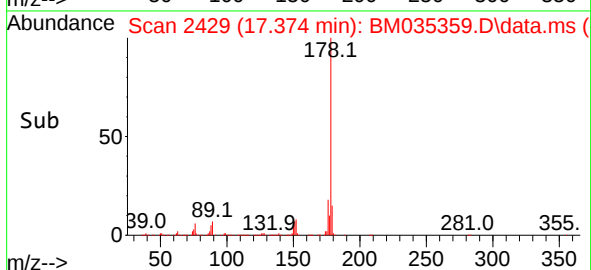
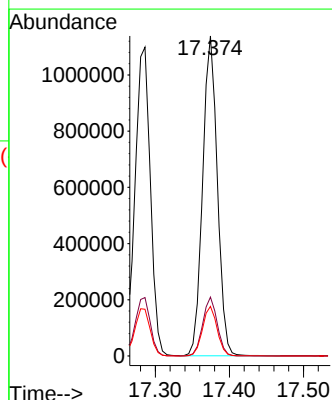
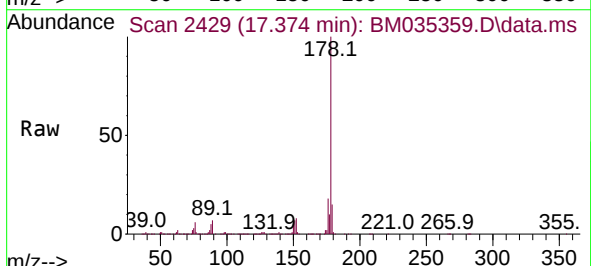
Tgt Ion:178 Resp: 1568472

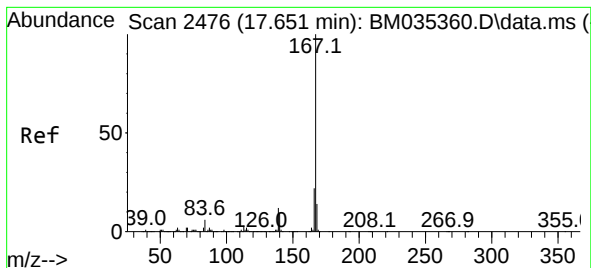
Ion Ratio Lower Upper

178 100

176 18.4 15.0 22.4

179 15.5 12.2 18.2





#73

Carbazole

Concen: 21.745 ng

RT: 17.645 min Scan# 24

Delta R.T. -0.006 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

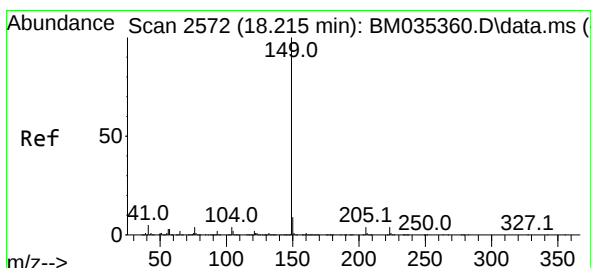
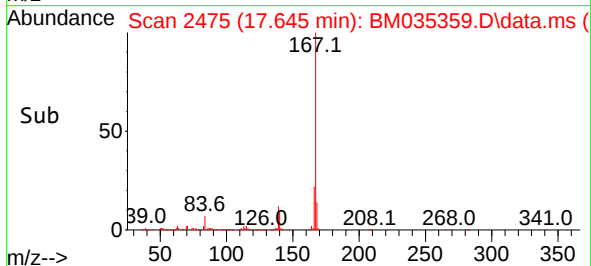
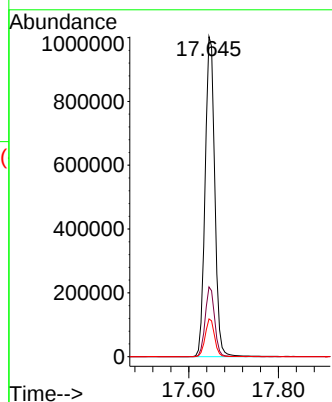
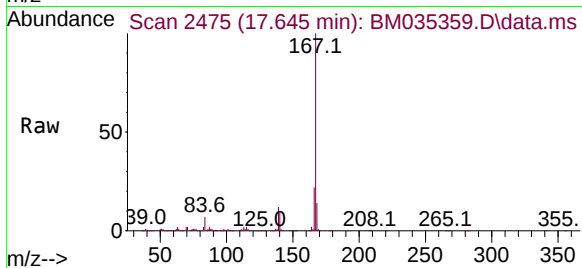
Tgt Ion:167 Resp: 1491540

Ion Ratio Lower Upper

167 100

166 21.8 17.8 26.8

139 11.8 10.9 16.3



#74

Di-n-butylphthalate

Concen: 23.299 ng

RT: 18.210 min Scan# 2571

Delta R.T. -0.006 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

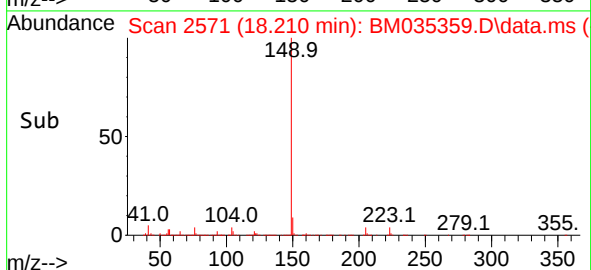
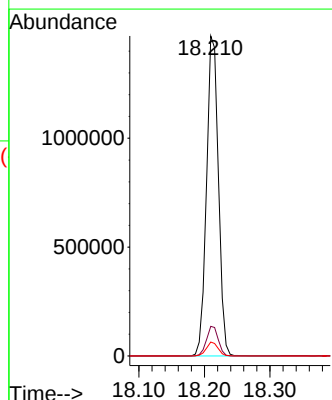
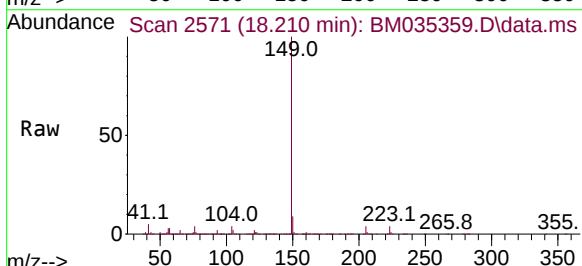
Tgt Ion:149 Resp: 1854236

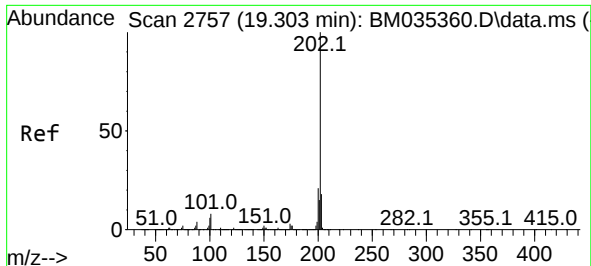
Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

104 4.3 4.3 6.5

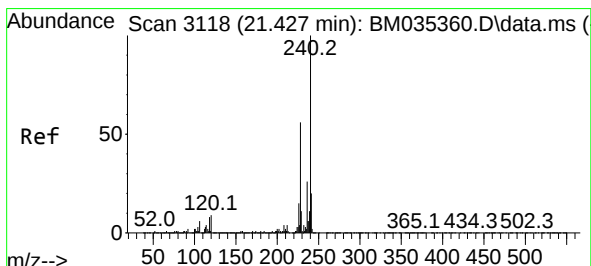
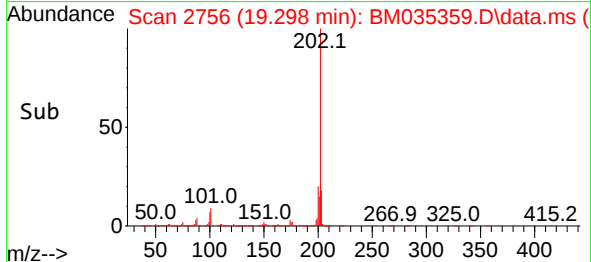
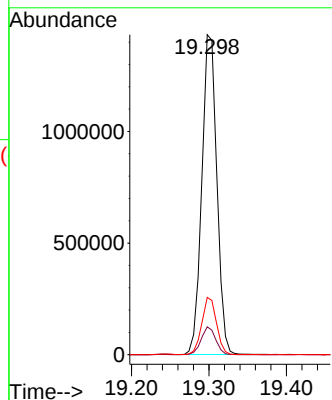
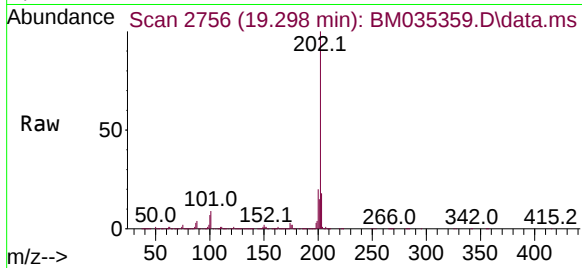




#75
Fluoranthene
Concen: 22.346 ng
RT: 19.298 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

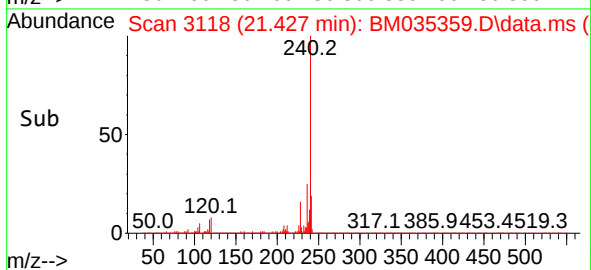
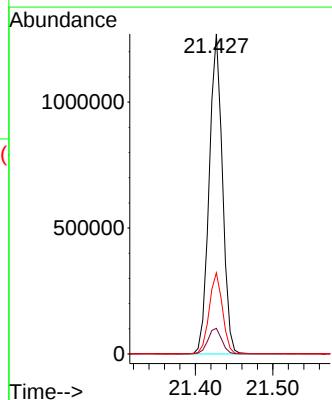
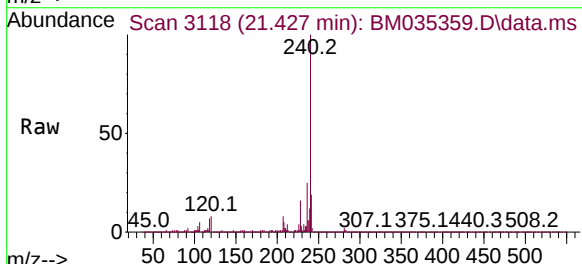
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

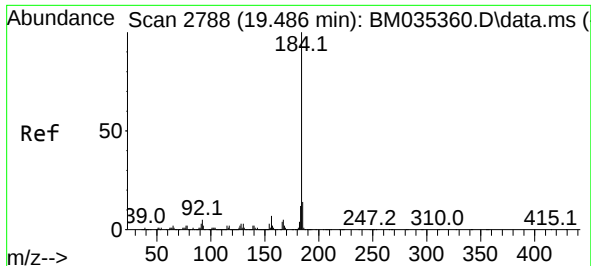
Tgt Ion:202 Resp: 1933908
Ion Ratio Lower Upper
202 100
101 8.7 0.0 30.6
203 17.9 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.427 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:240 Resp: 1505761
Ion Ratio Lower Upper
240 100
120 8.0 9.4 14.0#
236 25.4 20.6 30.8

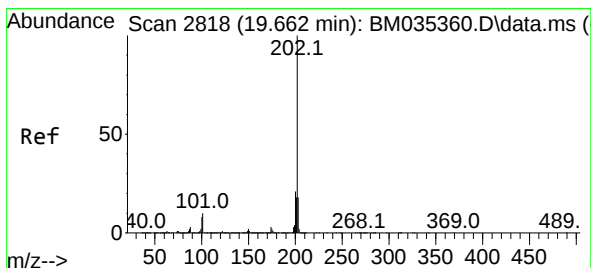
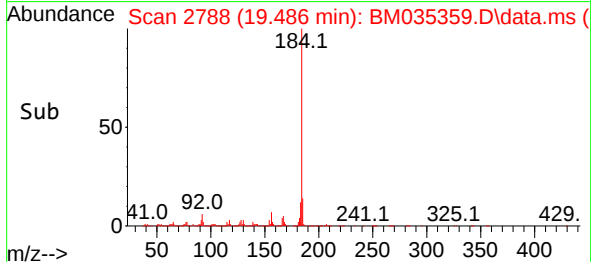
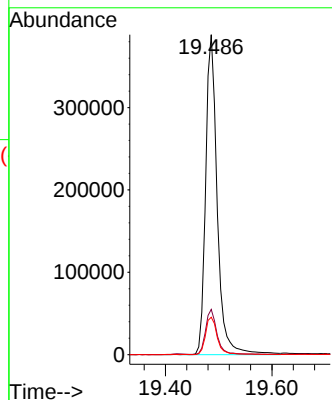
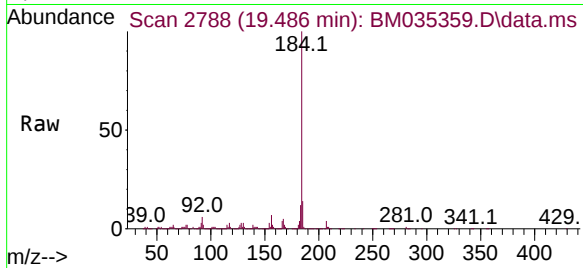




#77
Benzidine
Concen: 19.181 ng
RT: 19.486 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

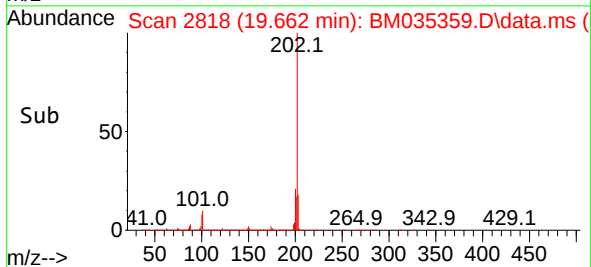
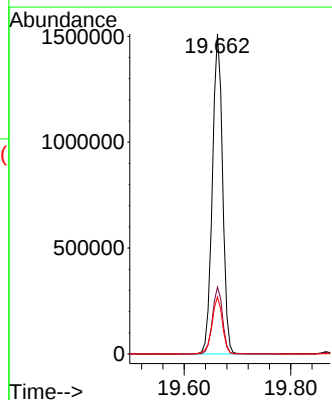
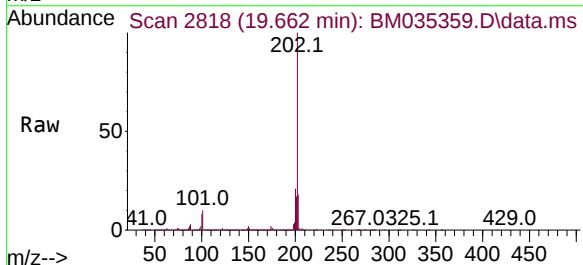
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

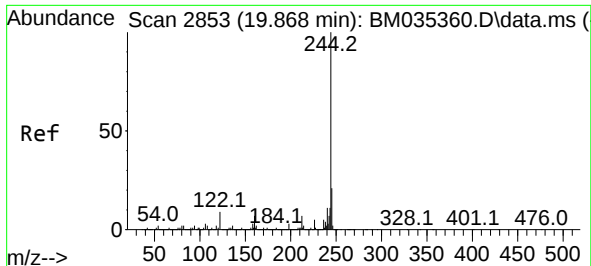
Tgt Ion:184 Resp: 585069
Ion Ratio Lower Upper
184 100
185 14.2 11.3 16.9
183 11.7 9.5 14.3



#78
Pyrene
Concen: 20.329 ng
RT: 19.662 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:202 Resp: 2008205
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.9 13.9 20.9

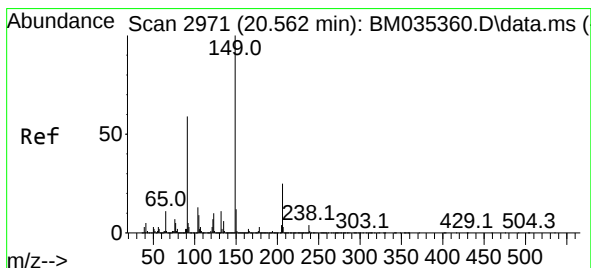
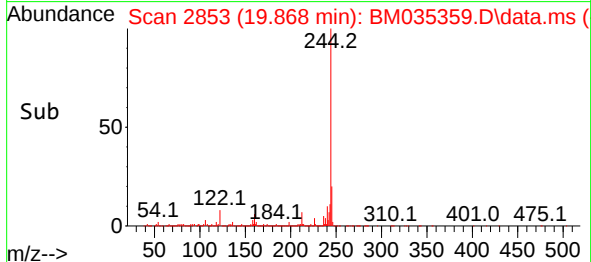
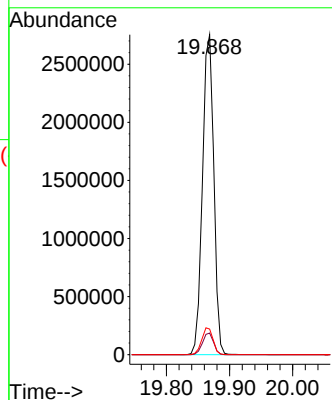
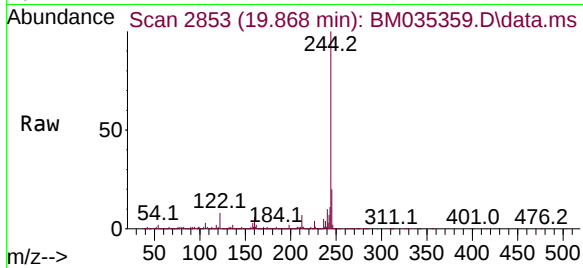




#79
 Terphenyl-d14
 Concen: 40.341 ng
 RT: 19.868 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM035359.D
 Acq: 02 Jun 2022 12:55

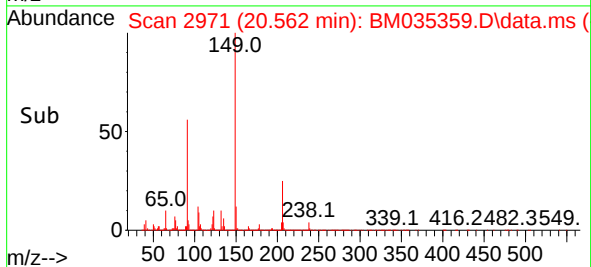
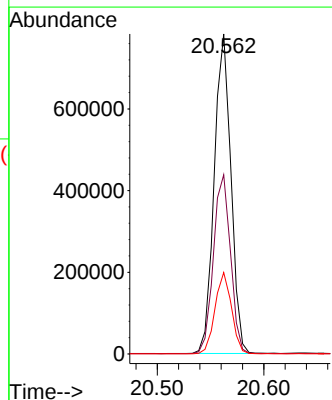
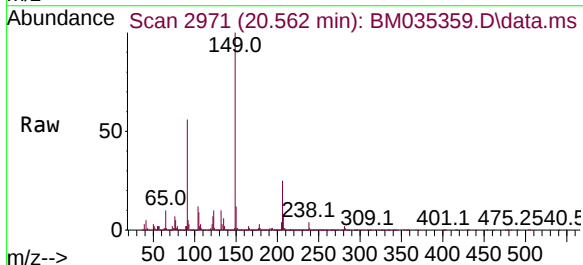
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

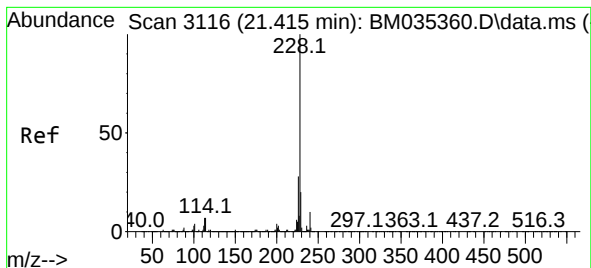
Tgt Ion:244 Resp: 3428007
 Ion Ratio Lower Upper
 244 100
 212 6.8 6.2 9.4
 122 8.0 8.3 12.5#



#80
 Butylbenzylphthalate
 Concen: 22.609 ng
 RT: 20.562 min Scan# 2971
 Delta R.T. 0.000 min
 Lab File: BM035359.D
 Acq: 02 Jun 2022 12:55

Tgt Ion:149 Resp: 854265
 Ion Ratio Lower Upper
 149 100
 91 56.0 56.6 85.0#
 206 25.4 15.4 23.0#





#81

Benzo(a)anthracene

Concen: 21.194 ng

RT: 21.409 min Scan# 3116

Delta R.T. -0.006 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

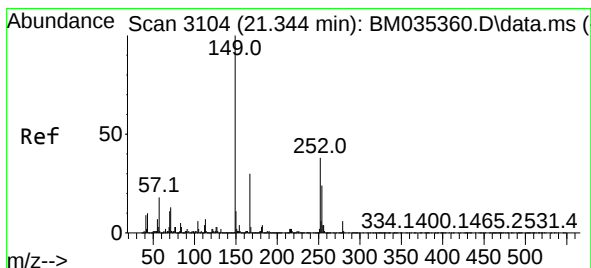
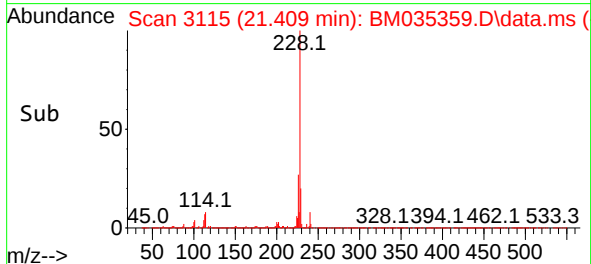
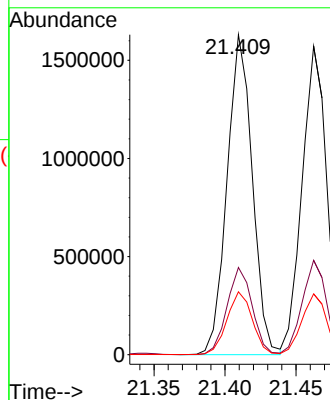
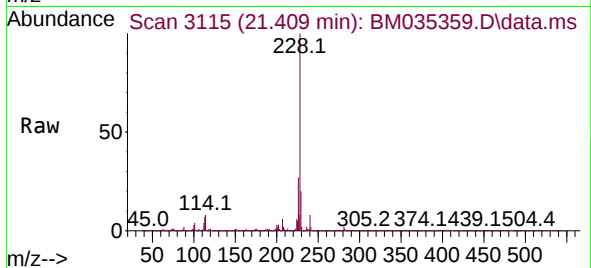
Tgt Ion:228 Resp: 2018161

Ion Ratio Lower Upper

228 100

226 27.2 22.3 33.5

229 19.7 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 22.934 ng

RT: 21.345 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

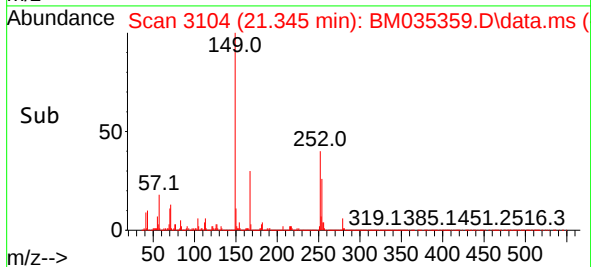
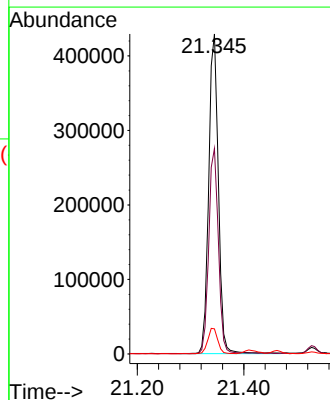
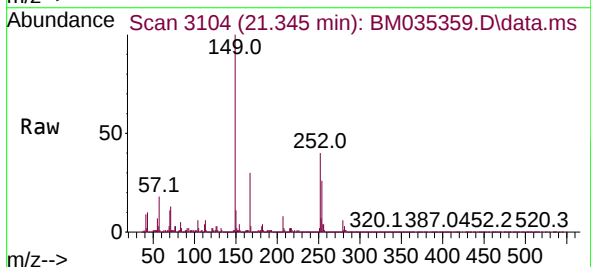
Tgt Ion:252 Resp: 540674

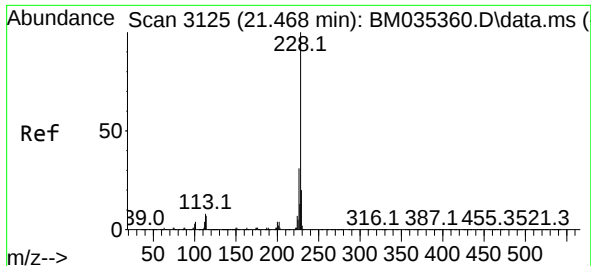
Ion Ratio Lower Upper

252 100

254 64.2 51.7 77.5

126 7.9 9.4 14.0#

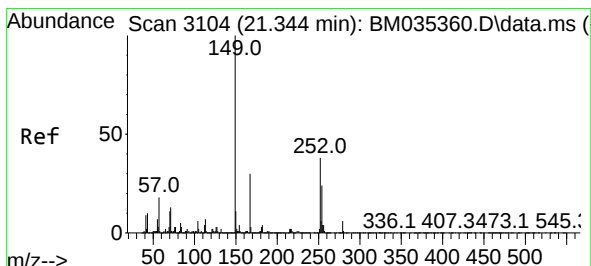
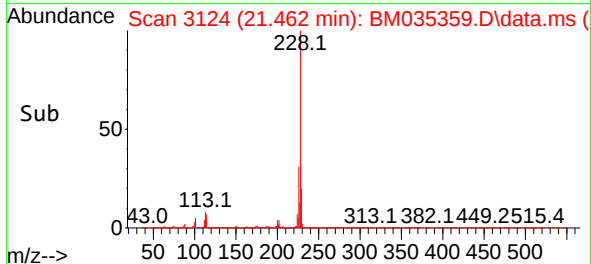
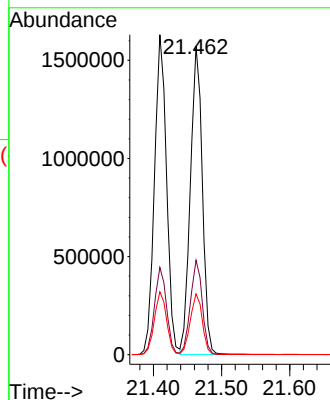
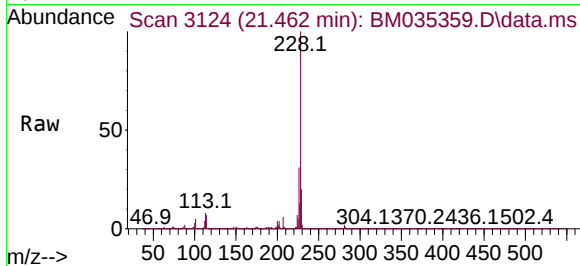




#83
Chrysene
Concen: 21.148 ng
RT: 21.462 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

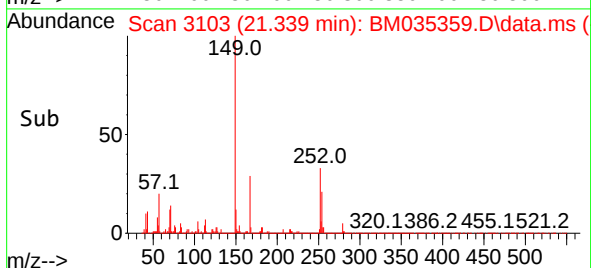
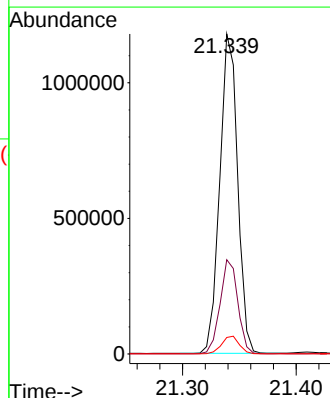
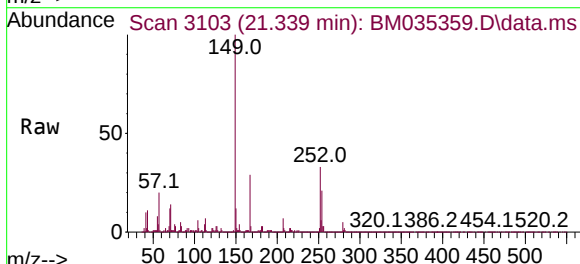
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

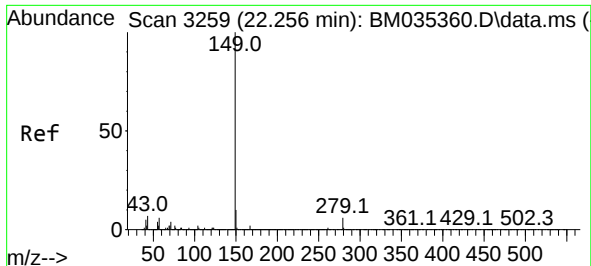
Tgt Ion:228 Resp: 1900908
Ion Ratio Lower Upper
228 100
226 30.6 24.4 36.6
229 19.7 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 24.092 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:149 Resp: 1287022
Ion Ratio Lower Upper
149 100
167 29.4 21.1 31.7
279 5.2 2.8 4.2#

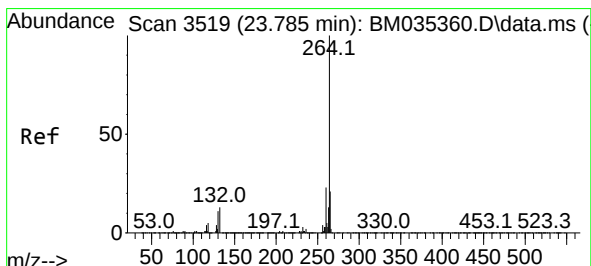
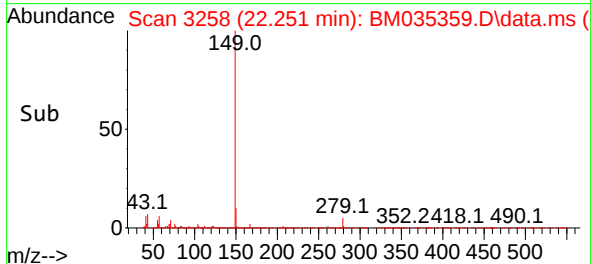
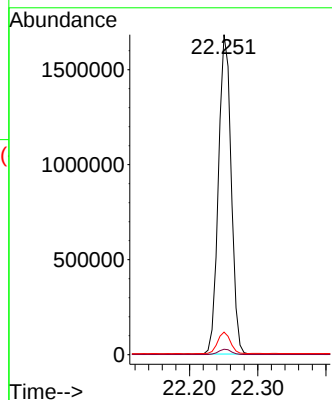
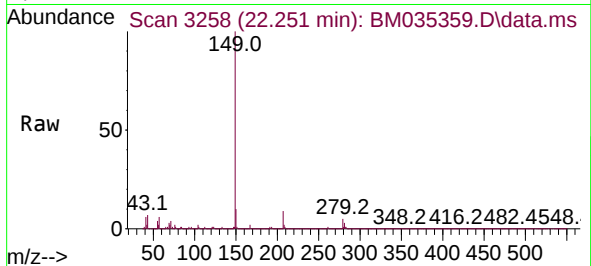




#85
Di-n-octyl phthalate
Concen: 24.636 ng
RT: 22.251 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

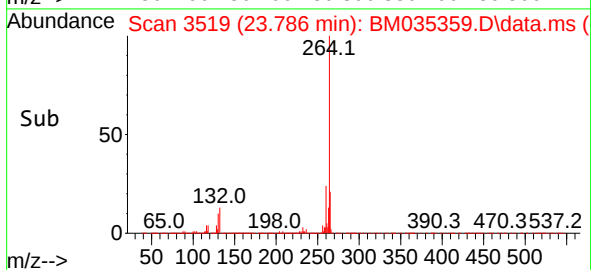
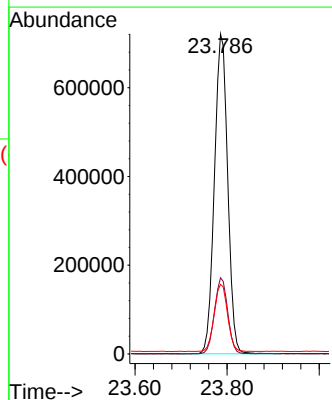
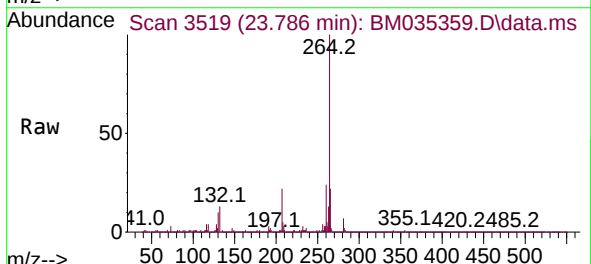
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

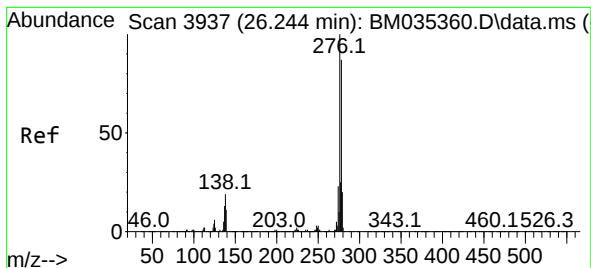
Tgt Ion:149 Resp: 2183378
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.8 8.6 12.8#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.786 min Scan# 3519
Delta R.T. 0.000 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:264 Resp: 1436247
Ion Ratio Lower Upper
264 100
260 23.8 18.9 28.3
265 21.7 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 20.267 ng

RT: 26.238 min Scan# 3936

Delta R.T. -0.006 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

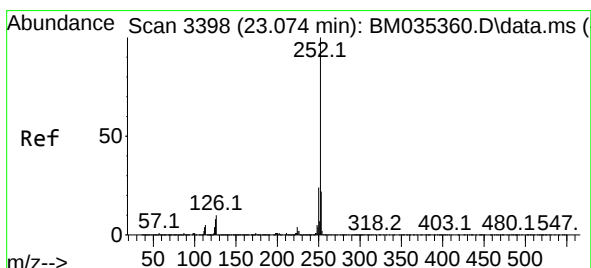
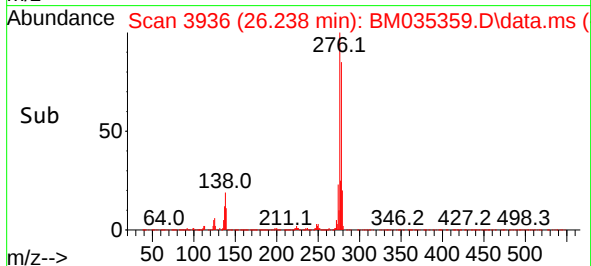
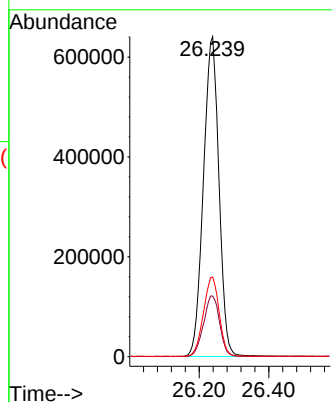
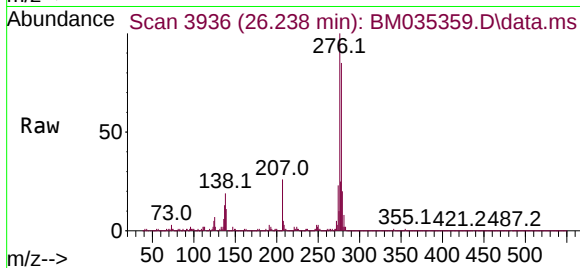
Tgt Ion:276 Resp: 1983204

Ion Ratio Lower Upper

276 100

138 19.6 20.2 30.4#

277 25.1 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 20.803 ng

RT: 23.068 min Scan# 3397

Delta R.T. -0.006 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

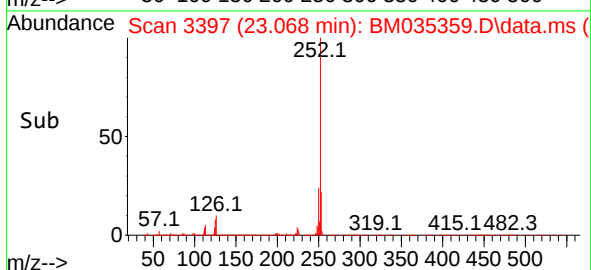
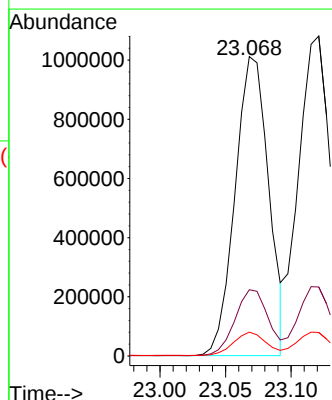
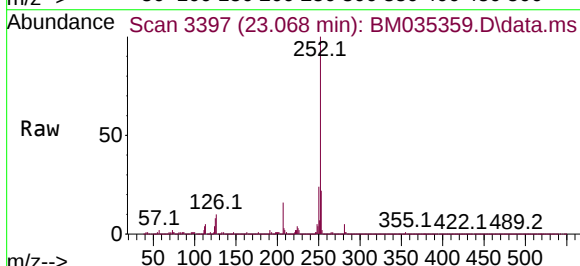
Tgt Ion:252 Resp: 1802561

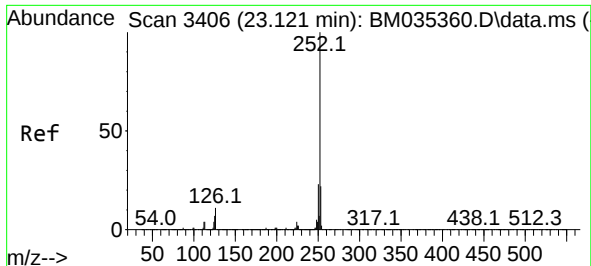
Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

125 8.0 7.6 11.4

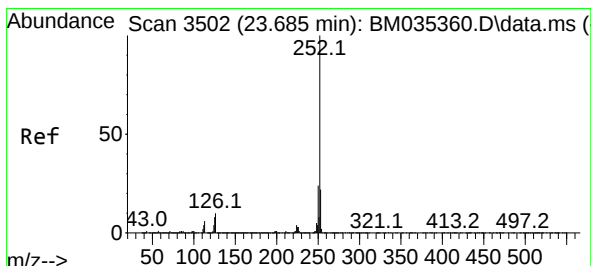
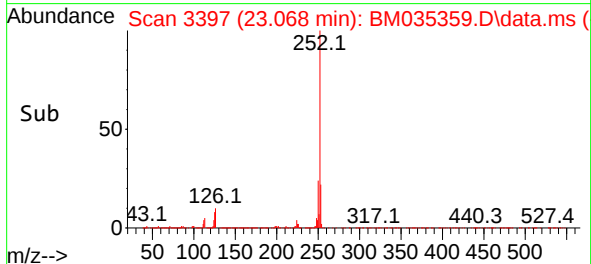
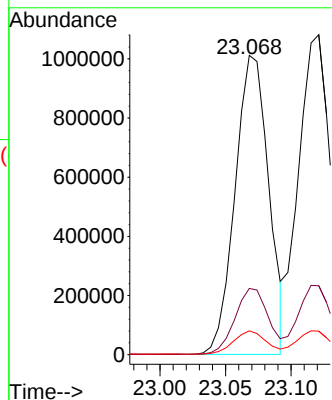
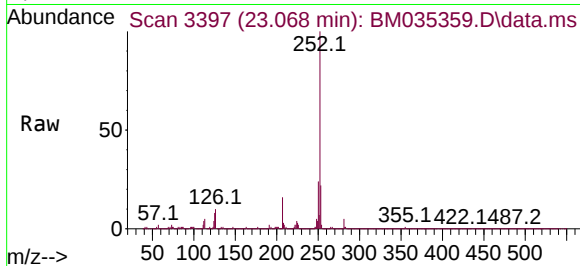




#89
Benzo(k)fluoranthene
Concen: 21.055 ng
RT: 23.068 min Scan# 31
Delta R.T. -0.053 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

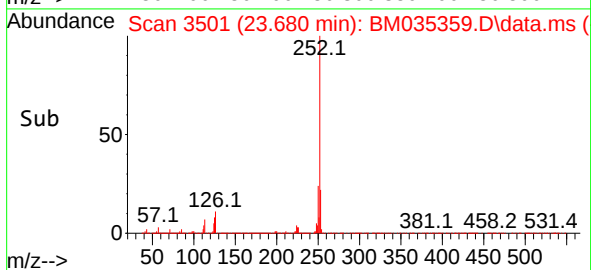
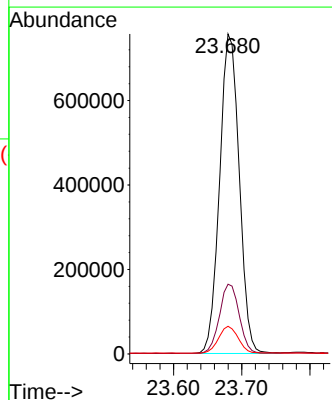
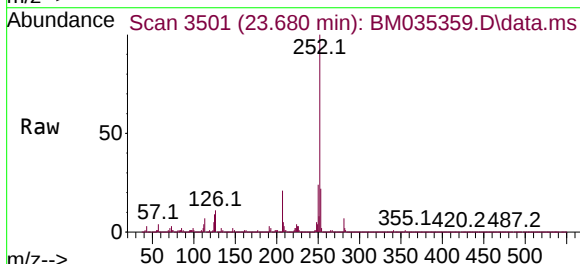
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

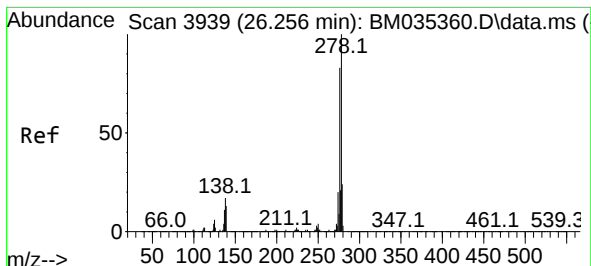
Tgt Ion:252 Resp: 1802561
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 8.0 7.6 11.4



#90
Benzo(a)pyrene
Concen: 21.098 ng
RT: 23.680 min Scan# 3501
Delta R.T. -0.006 min
Lab File: BM035359.D
Acq: 02 Jun 2022 12:55

Tgt Ion:252 Resp: 1515189
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 8.6 8.7 13.1#





#91

Dibenzo(a,h)anthracene

Concen: 20.441 ng

RT: 26.250 min Scan# 3939

Delta R.T. -0.006 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

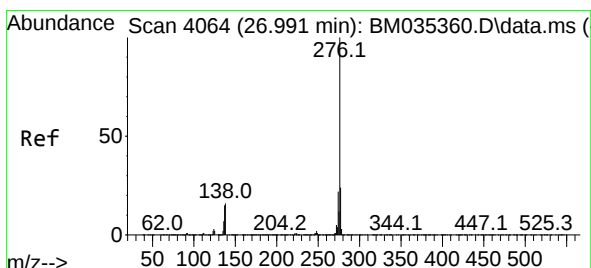
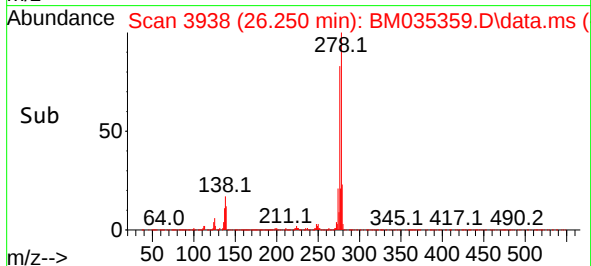
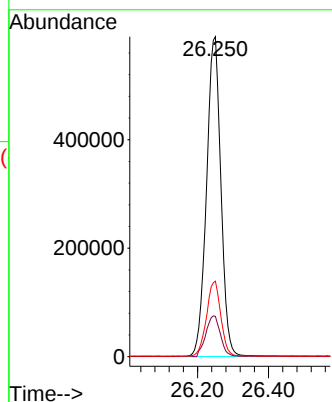
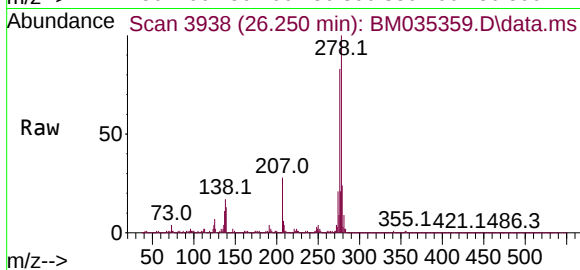
Tgt Ion:278 Resp: 1661532

Ion Ratio Lower Upper

278 100

139 12.6 12.9 19.3#

279 23.6 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 19.623 ng

RT: 26.985 min Scan# 4063

Delta R.T. -0.006 min

Lab File: BM035359.D

Acq: 02 Jun 2022 12:55

Tgt Ion:276 Resp: 1590834

Ion Ratio Lower Upper

276 100

277 23.7 18.7 28.1

138 16.7 17.6 26.4#

