

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020922\
 Data File : BM034025.D
 Acq On : 09 Feb 2022 12:57
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Quant Time: Feb 09 16:43:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 09 16:41:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.900	152	125681	20.000	ng	0.00
21) Naphthalene-d8	10.715	136	471241	20.000	ng	# 0.00
39) Acenaphthene-d10	14.545	164	275284	20.000	ng	0.00
64) Phenanthrene-d10	17.270	188	534015	20.000	ng	# 0.00
76) Chrysene-d12	21.437	240	570590	20.000	ng	# 0.00
86) Perylene-d12	23.825	264	588854	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.444	112	165233	21.392	ng	0.00
7) Phenol-d6	7.044	99	187595	18.703	ng	-0.02
23) Nitrobenzene-d5	9.048	82	198454	20.118	ng	-0.02
42) 2,4,6-Tribromophenol	16.031	330	55459	16.573	ng	0.00
45) 2-Fluorobiphenyl	13.171	172	422290	20.812	ng	0.00
79) Terphenyl-d14	19.883	244	536365	17.760	ng	0.00
Target Compounds						
						Qvalue
3) Pyridine	3.710	79	104297	12.223	ng	# 82
4) n-Nitrosodimethylamine	3.620	42	37148	8.505	ng	# 32
6) Aniline	7.224	93	108353	9.527	ng	# 89
8) 2-Chlorophenol	7.449	128	80125	9.720	ng	100
9) Benzaldehyde	7.021	77	58106	10.907	ng	97
10) Phenol	7.089	94	95577	9.479	ng	87
11) bis(2-Chloroethyl)ether	7.314	93	87133	11.136	ng	90
12) 1,3-Dichlorobenzene	7.787	146	97526	10.322	ng	96
13) 1,4-Dichlorobenzene	7.945	146	92493	9.575	ng	94
14) 1,2-Dichlorobenzene	8.260	146	93254	10.019	ng	97
15) Benzyl Alcohol	8.125	79	73059	9.155	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.440	45	90393	8.136	ng	82
17) 2-Methylphenol	8.350	107	63558	9.270	ng	# 90
18) Hexachloroethane	8.981	117	34119	9.687	ng	91
19) n-Nitroso-di-n-propyla...	8.711	70	61601	9.786	ng	# 78
20) 3+4-Methylphenols	8.666	107	86865	9.136	ng	96
22) Acetophenone	8.733	105	117224	9.499	ng	# 83
24) Nitrobenzene	9.094	77	95227	10.214	ng	98
25) Isophorone	9.634	82	146127	9.761	ng	97
26) 2-Nitrophenol	9.814	139	34502	8.600	ng	96
27) 2,4-Dimethylphenol	9.882	122	65838	10.330	ng	97
28) bis(2-Chloroethoxy)met...	10.107	93	98013	9.795	ng	98
29) 2,4-Dichlorophenol	10.355	162	67895	9.467	ng	98
30) 1,2,4-Trichlorobenzene	10.580	180	85635	10.524	ng	98
31) Naphthalene	10.760	128	254479	10.068	ng	99
32) Benzoic acid	9.949	122	28700	6.026	ng	96
33) 4-Chloroaniline	10.873	127	94500	9.524	ng	# 89
34) Hexachlorobutadiene	11.053	225	55512	10.318	ng	97
35) Caprolactam	11.639	113	16425	7.659	ng	# 53
36) 4-Chloro-3-methylphenol	11.999	107	70054	8.281	ng	# 84
37) 2-Methylnaphthalene	12.360	142	157390	9.267	ng	99
38) 1-Methylnaphthalene	12.585	142	163636	9.834	ng	100
40) 1,2,4,5-Tetrachloroben...	12.743	216	92855	11.129	ng	98
41) Hexachlorocyclopentadiene	12.720	237	45494	9.140	ng	97
43) 2,4,6-Trichlorophenol	12.968	196	50004	8.960	ng	97
44) 2,4,5-Trichlorophenol	13.058	196	58336	9.722	ng	# 85

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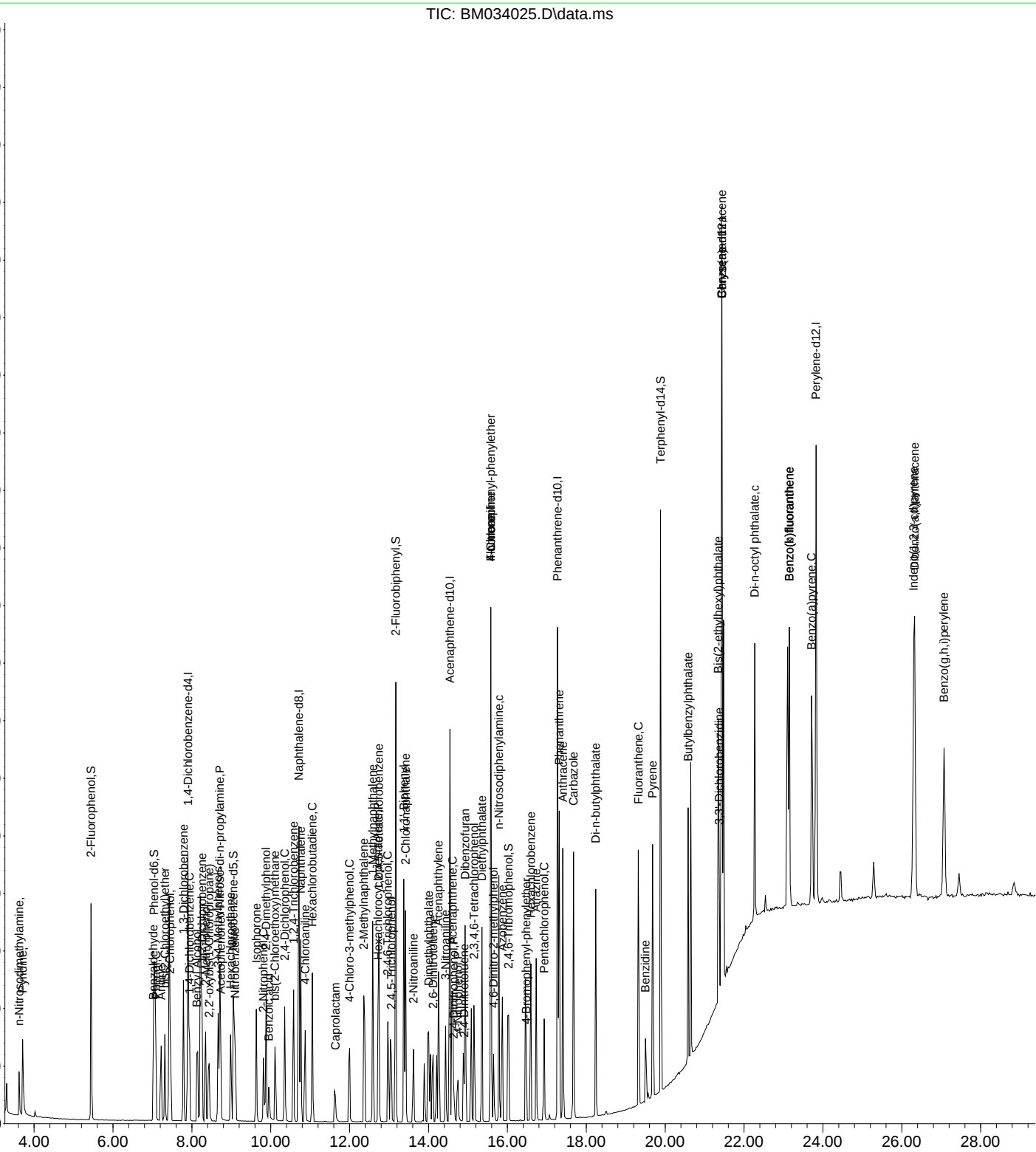
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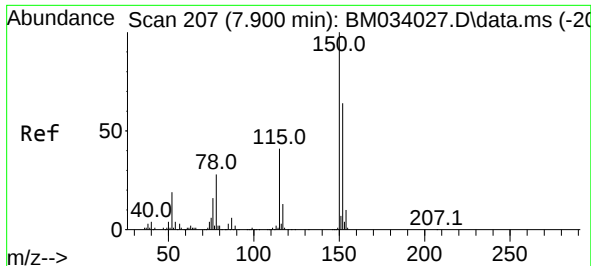
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.373	154	224865	10.522	ng	99
47) 2-Chloronaphthalene	13.418	162	177100	10.851	ng	100
48) 2-Nitroaniline	13.621	65	42313	8.183	ng	# 75
49) Acenaphthylene	14.252	152	231680	9.105	ng	98
50) Dimethylphthalate	14.004	163	184457	8.992	ng	98
51) 2,6-Dinitrotoluene	14.117	165	37764	9.218	ng	# 68
52) Acenaphthene	14.612	154	152029	9.702	ng	98
53) 3-Nitroaniline	14.432	138	40668	8.976	ng	100
54) 2,4-Dinitrophenol	14.635	184	17534	7.039	ng	# 77
55) Dibenzofuran	14.928	168	239348	9.411	ng	92
56) 4-Nitrophenol	14.747	139	28896	7.866	ng	# 74
57) 2,4-Dinitrotoluene	14.905	165	42867	7.774	ng	# 59
58) Fluorene	15.581	166	212286	10.660	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.153	232	48313	9.218	ng	98
60) Diethylphthalate	15.355	149	213429	10.425	ng	100
61) 4-Chlorophenyl-phenyle...	15.581	204	109776	10.856	ng	96
62) 4-Nitroaniline	15.581	138	35712	7.642	ng	91
63) Azobenzene	15.874	77	195763	9.680	ng	79
65) 4,6-Dinitro-2-methylph...	15.648	198	25426	7.742	ng	89
66) n-Nitrosodiphenylamine	15.783	169	172947	10.488	ng	99
67) 4-Bromophenyl-phenylether	16.482	248	53430	9.285	ng	# 77
68) Hexachlorobenzene	16.594	284	69244	10.772	ng	# 83
69) Atrazine	16.730	200	53978	9.719	ng	97
70) Pentachlorophenol	16.932	266	36759	9.177	ng	96
71) Phenanthrene	17.315	178	329993	10.984	ng	99
72) Anthracene	17.405	178	315258	10.846	ng	99
73) Carbazole	17.676	167	310848	10.784	ng	99
74) Di-n-butylphthalate	18.239	149	322344	10.321	ng	99
75) Fluoranthene	19.320	202	324944	9.685	ng	95
77) Benzidine	19.500	184	96267	8.113	ng	99
78) Pyrene	19.680	202	323461	8.581	ng	99
80) Butylbenzylphthalate	20.581	149	162766	10.758	ng	89
81) Benzo(a)anthracene	21.437	228	332350	8.998	ng	99
82) 3,3'-Dichlorobenzidine	21.370	252	91515	7.033	ng	# 97
83) Chrysene	21.437	228	332350	9.292	ng	95
84) Bis(2-ethylhexyl)phtha...	21.347	149	127345	5.935	ng	# 93
85) Di-n-octyl phthalate	22.271	149	361756	10.061	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.303	276	423329	9.861	ng	99
88) Benzo(b)fluoranthene	23.149	252	718985	20.210	ng	# 98
89) Benzo(k)fluoranthene	23.149	252	720421	19.982	ng	# 96
90) Benzo(a)pyrene	23.712	252	290377	9.664	ng	# 97
91) Dibenzo(a,h)anthracene	26.325	278	347640	9.632	ng	97
92) Benzo(g,h,i)perylene	27.069	276	344545	9.783	ng	98

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

SSTDICC010

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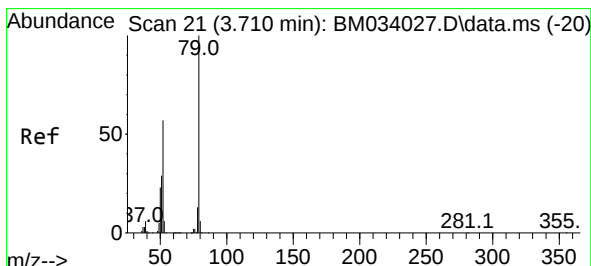
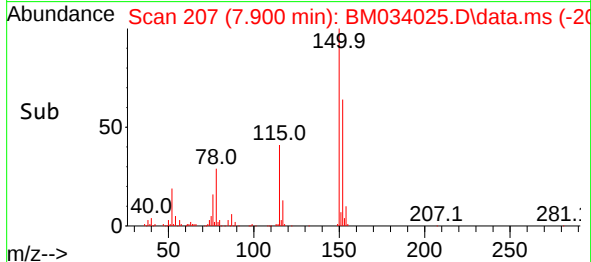
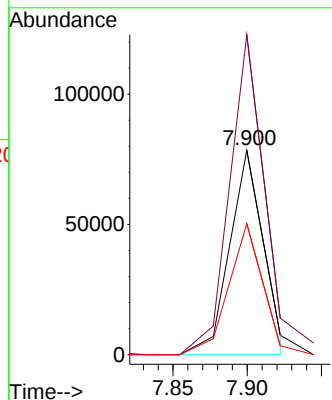
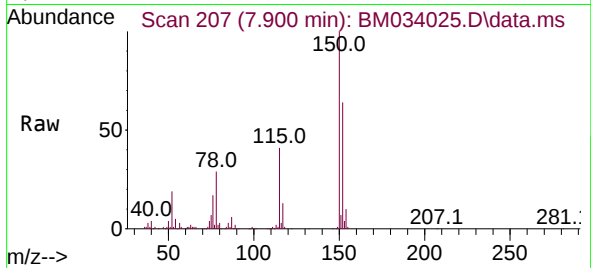




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.900 min Scan# 20
Delta R.T. -0.000 min
Lab File: BM034025.D
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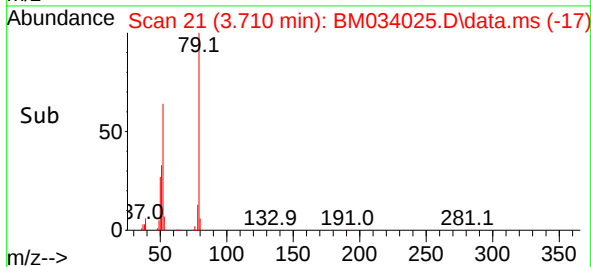
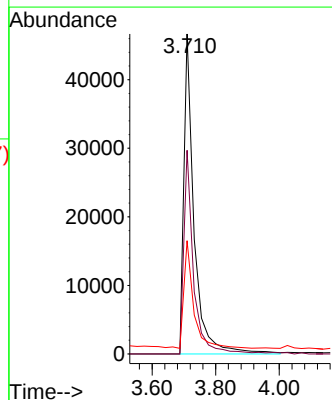
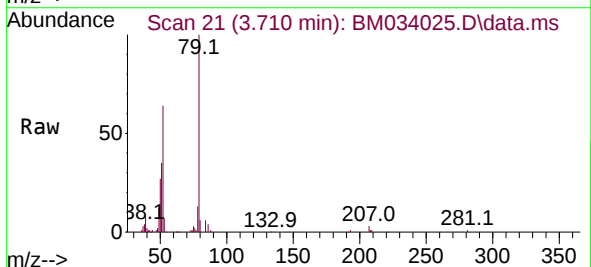
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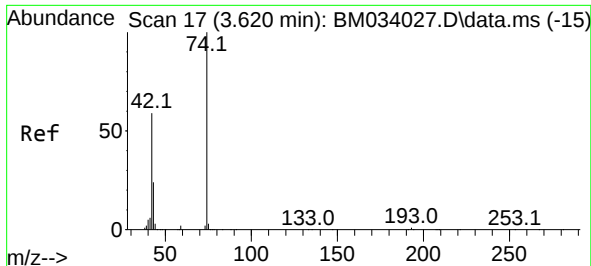
Tgt Ion:152 Resp: 125681
Ion Ratio Lower Upper
152 100
150 156.6 128.9 193.3
115 64.1 53.0 79.6



#3
Pyridine
Concen: 12.223 ng
RT: 3.710 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion: 79 Resp: 104297
Ion Ratio Lower Upper
79 100
52 63.6 65.4 98.2#
51 35.4 34.8 52.2

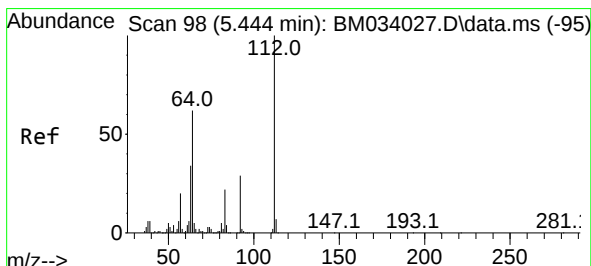
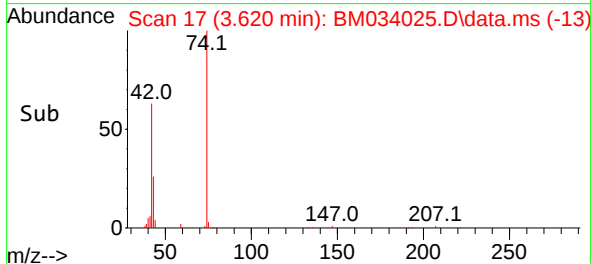
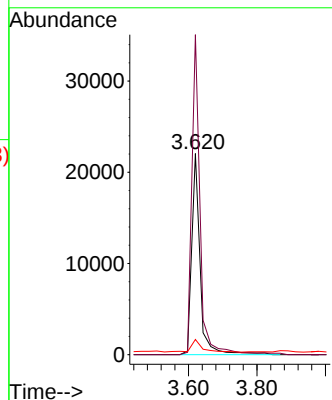
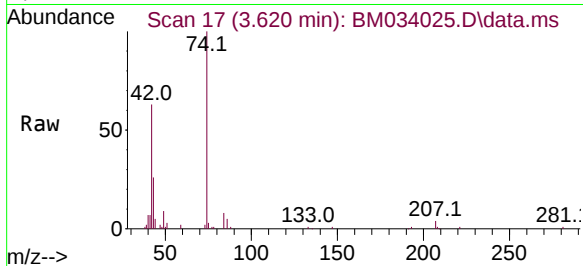




#4
 n-Nitrosodimethylamine
 Concen: 8.505 ng
 RT: 3.620 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BM034025.D
 Acq: 09 Feb 2022 12:57

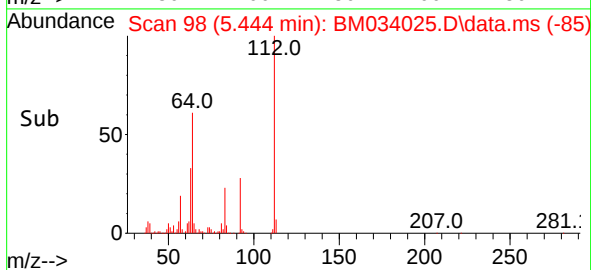
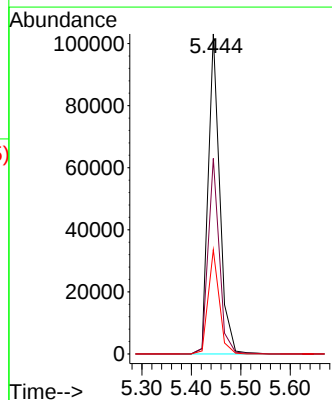
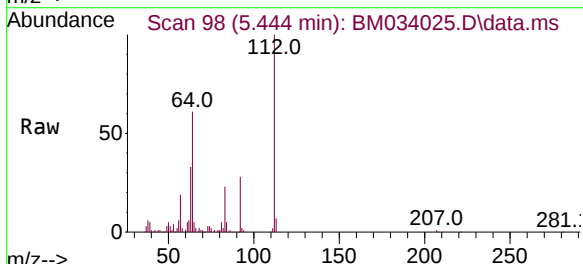
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 ClientSampleId :
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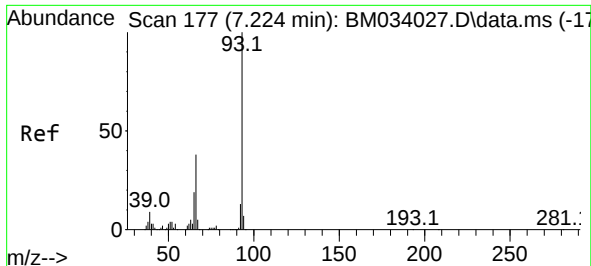
Tgt Ion: 42 Resp: 37148
 Ion Ratio Lower Upper
 42 100
 74 159.2 72.5 108.7#
 44 7.6 5.4 8.2



#5
 2-Fluorophenol
 Concen: 21.392 ng
 RT: 5.444 min Scan# 98
 Delta R.T. 0.000 min
 Lab File: BM034025.D
 Acq: 09 Feb 2022 12:57

Tgt Ion: 112 Resp: 165233
 Ion Ratio Lower Upper
 112 100
 64 61.1 55.5 83.3
 63 32.6 31.3 46.9

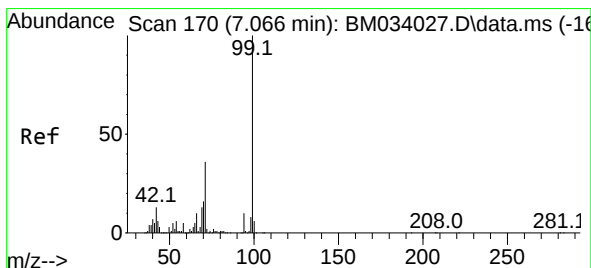
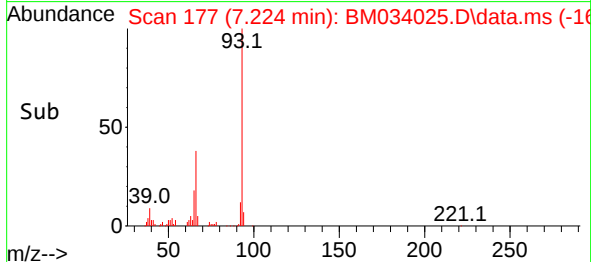
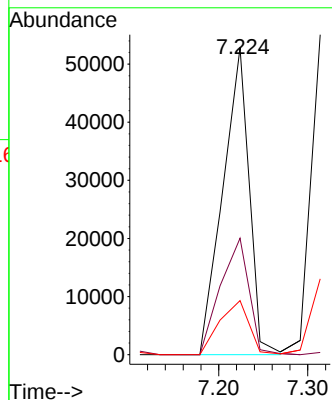
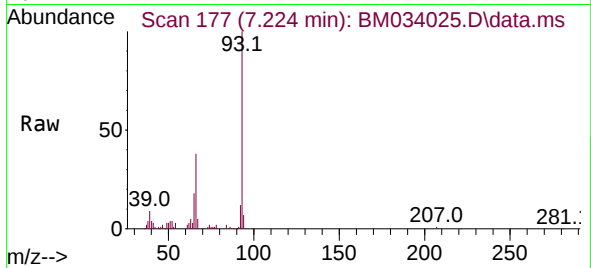




#6
Aniline
Concen: 9.527 ng
RT: 7.224 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

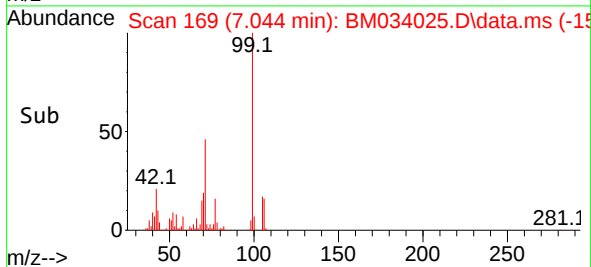
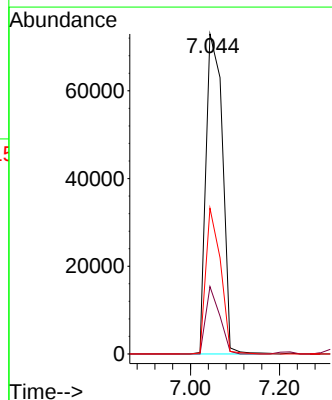
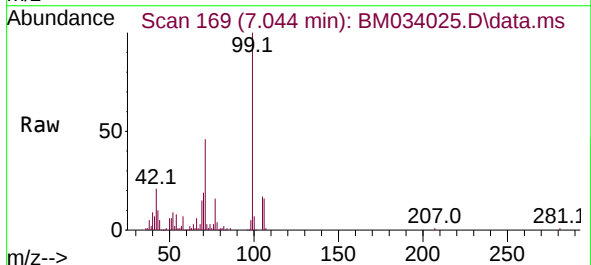
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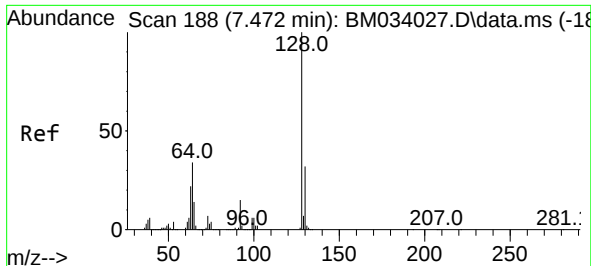
Tgt Ion: 93 Resp: 108353
Ion Ratio Lower Upper
93 100
66 37.9 36.0 54.0
65 17.6 18.2 27.4#



#7
Phenol-d6
Concen: 18.703 ng
RT: 7.044 min Scan# 169
Delta R.T. -0.022 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion: 99 Resp: 187595
Ion Ratio Lower Upper
99 100
42 21.1 20.3 30.5
71 45.6 34.5 51.7

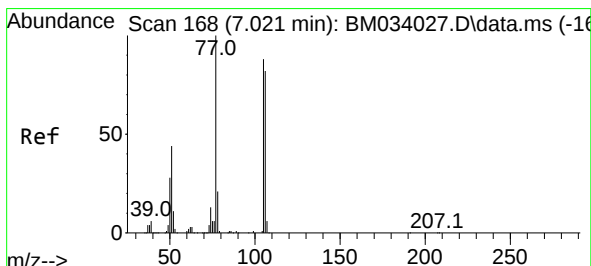
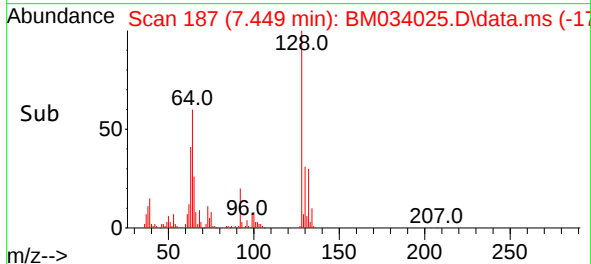
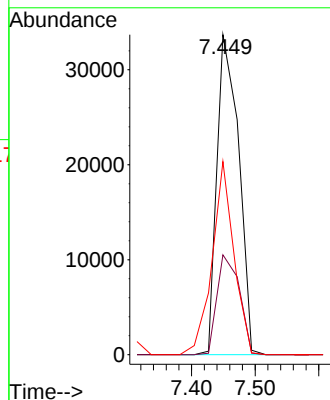
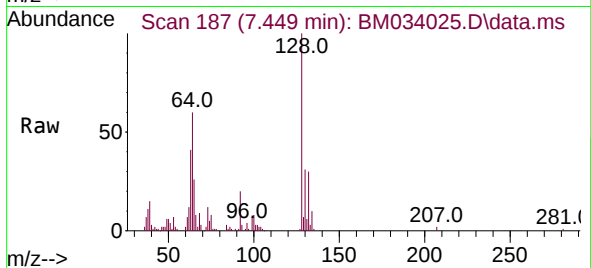




#8
2-Chlorophenol
Concen: 9.720 ng
RT: 7.449 min Scan# 11
Delta R.T. -0.022 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

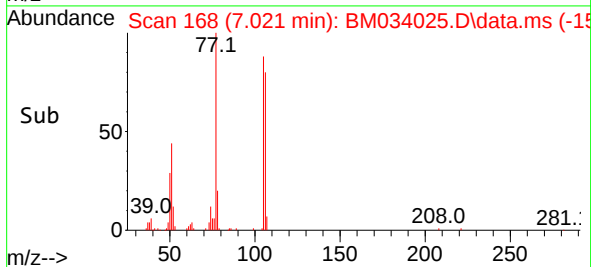
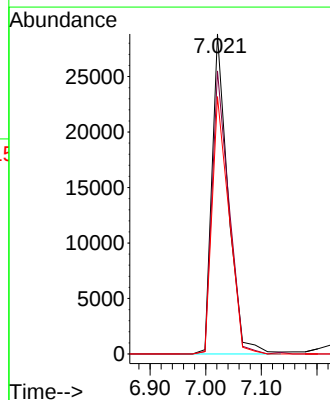
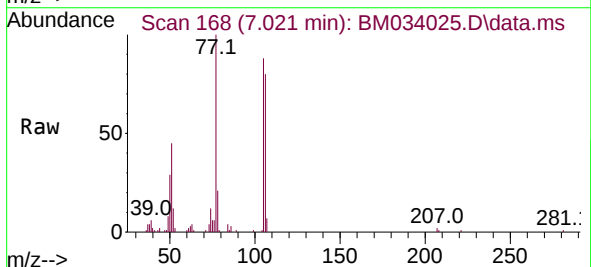
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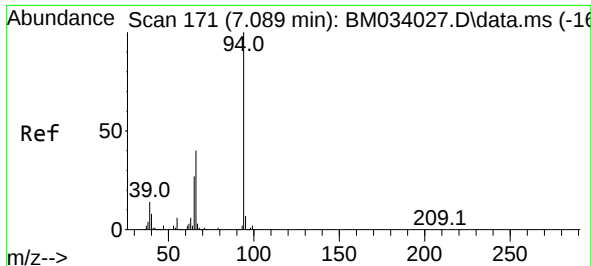
Tgt Ion:128 Resp: 80125
Ion Ratio Lower Upper
128 100
130 31.2 10.9 50.9
64 60.3 40.6 80.6



#9
Benzaldehyde
Concen: 10.907 ng
RT: 7.021 min Scan# 168
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion: 77 Resp: 58106
Ion Ratio Lower Upper
77 100
105 88.4 67.1 107.1
106 80.4 64.3 104.3

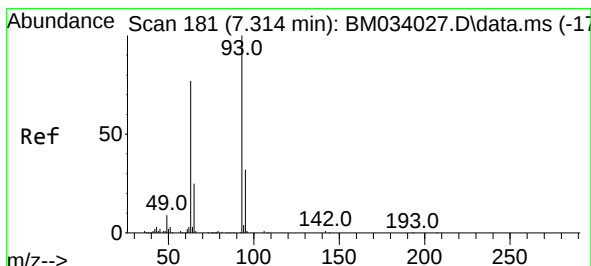
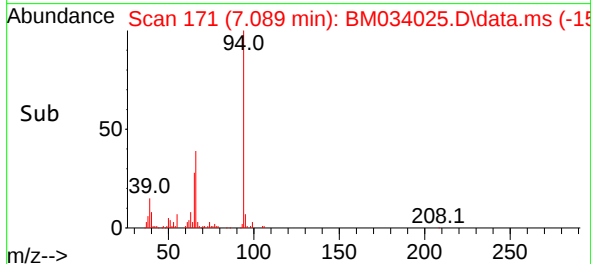
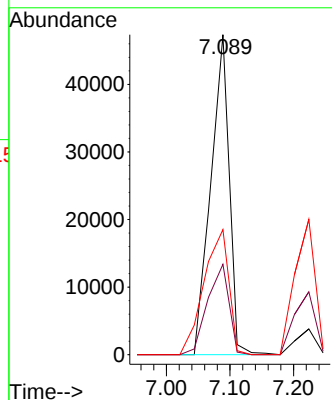
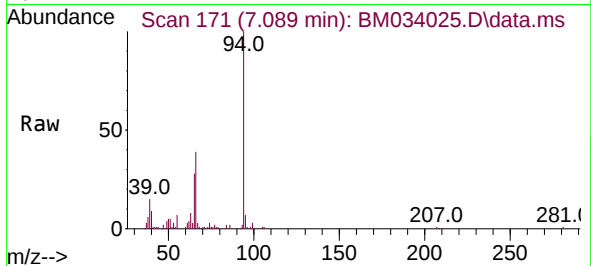




#10
Phenol
Concen: 9.479 ng
RT: 7.089 min Scan# 171
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

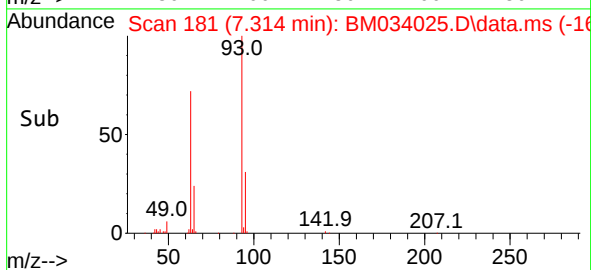
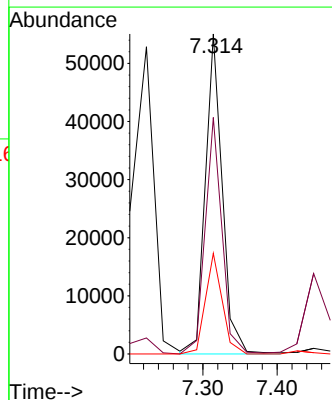
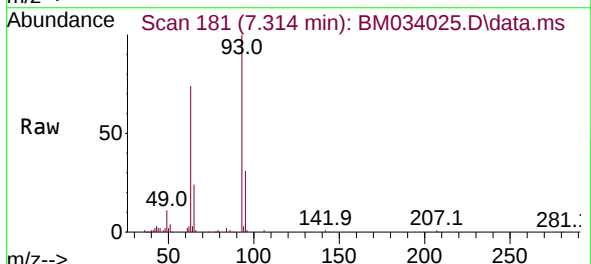
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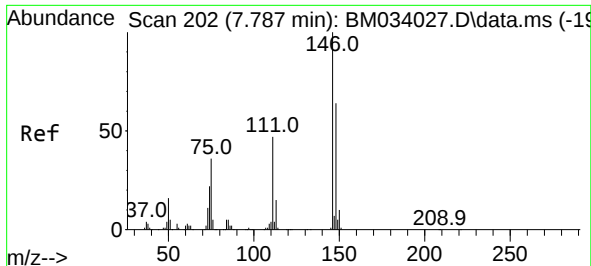
Tgt Ion: 94 Resp: 95577
Ion Ratio Lower Upper
94 100
65 28.2 15.5 55.5
66 39.1 28.5 68.5



#11
bis(2-Chloroethyl)ether
Concen: 11.136 ng
RT: 7.314 min Scan# 181
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion: 93 Resp: 87133
Ion Ratio Lower Upper
93 100
63 73.9 67.0 107.0
95 31.5 11.6 51.6





#12

1,3-Dichlorobenzene

Concen: 10.322 ng

RT: 7.787 min Scan# 202

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

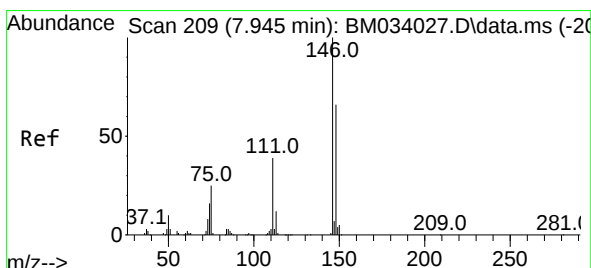
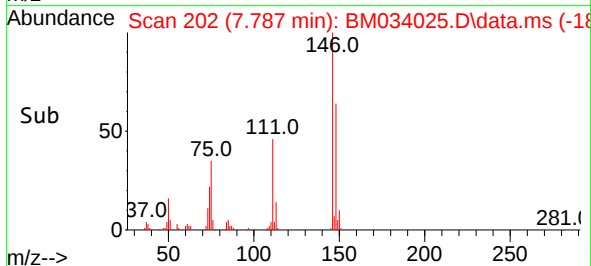
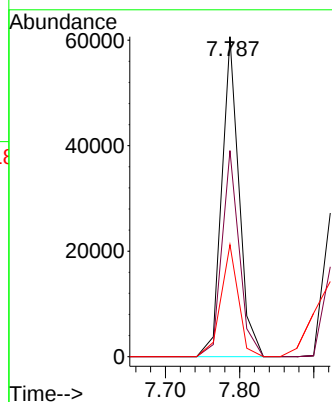
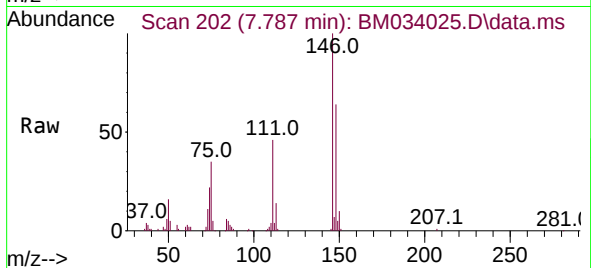
Tgt Ion:146 Resp: 97526

Ion Ratio Lower Upper

146 100

148 64.4 52.1 78.1

75 35.0 32.0 48.0



#13

1,4-Dichlorobenzene

Concen: 9.575 ng

RT: 7.945 min Scan# 209

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

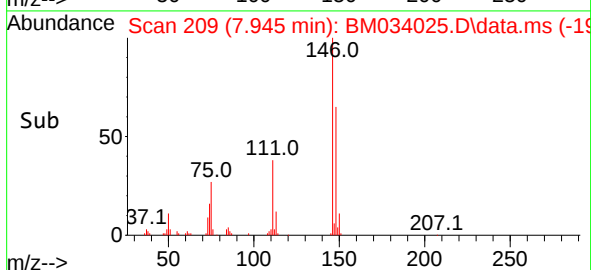
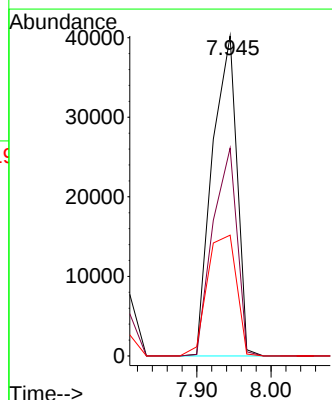
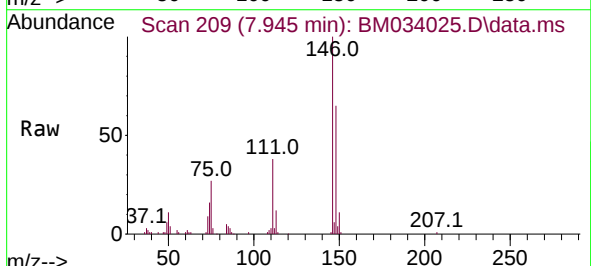
Tgt Ion:146 Resp: 92493

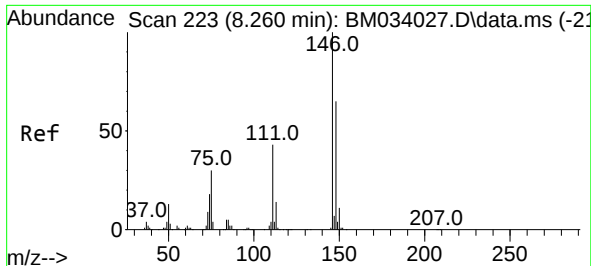
Ion Ratio Lower Upper

146 100

148 64.9 53.4 80.0

111 37.8 36.6 55.0





#14

1,2-Dichlorobenzene

Concen: 10.019 ng

RT: 8.260 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

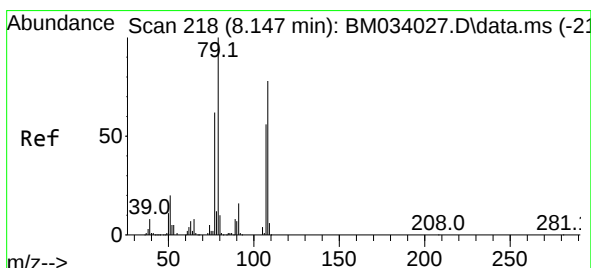
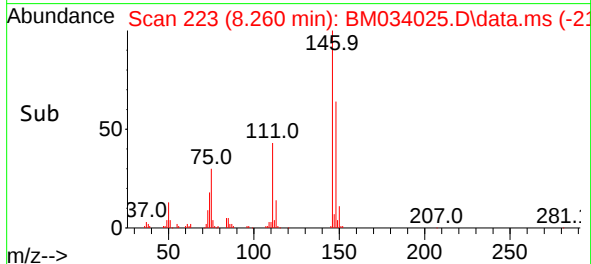
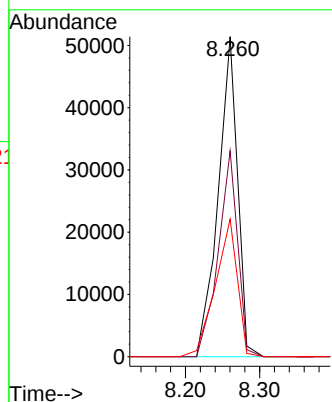
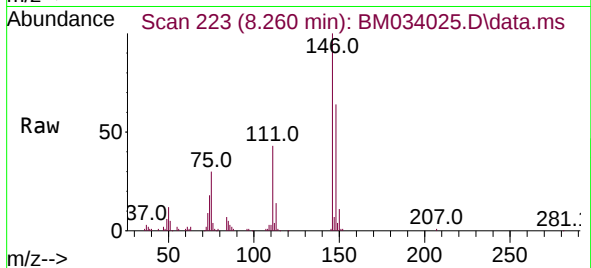
Tgt Ion:146 Resp: 93254

Ion Ratio Lower Upper

146 100

148 64.3 50.9 76.3

111 43.0 37.8 56.8



#15

Benzyl Alcohol

Concen: 9.155 ng

RT: 8.125 min Scan# 217

Delta R.T. -0.022 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

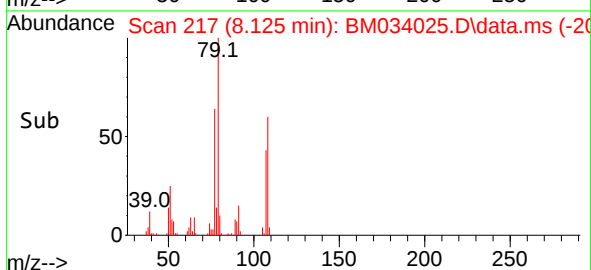
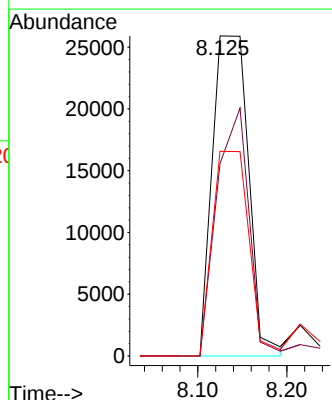
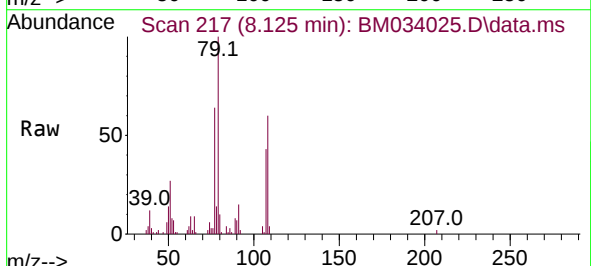
Tgt Ion: 79 Resp: 73059

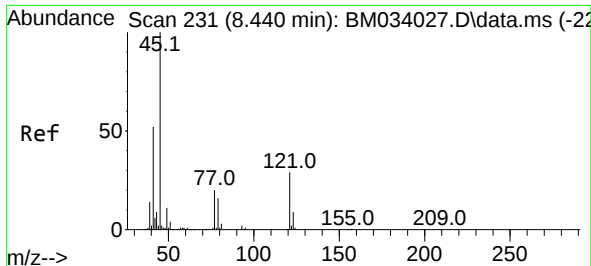
Ion Ratio Lower Upper

79 100

108 60.1 51.1 76.7

77 64.0 53.8 80.8

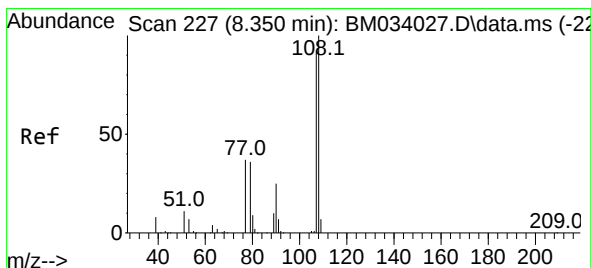
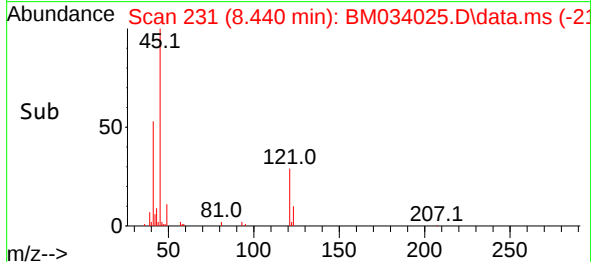
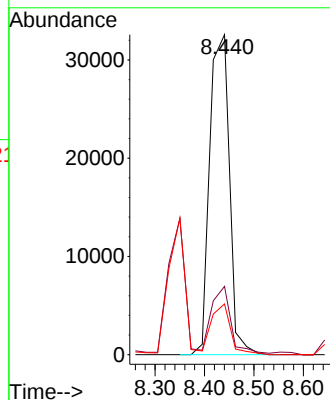
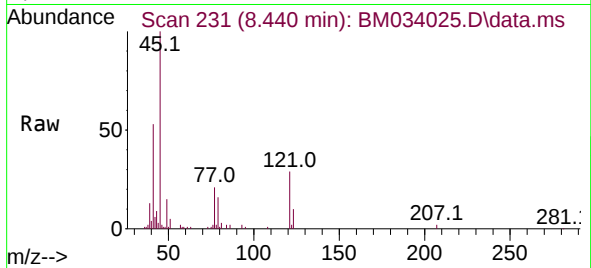




#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.136 ng
RT: 8.440 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

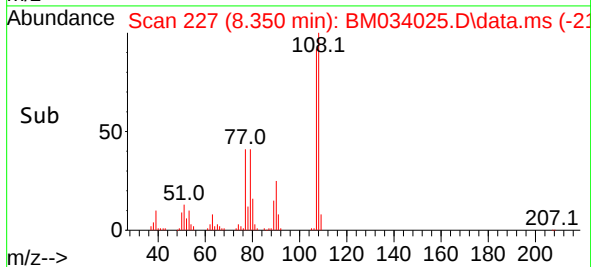
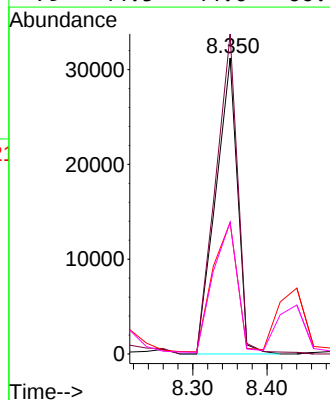
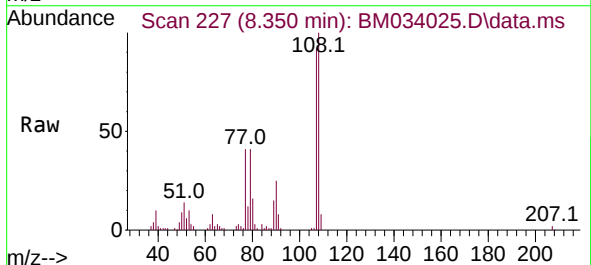
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

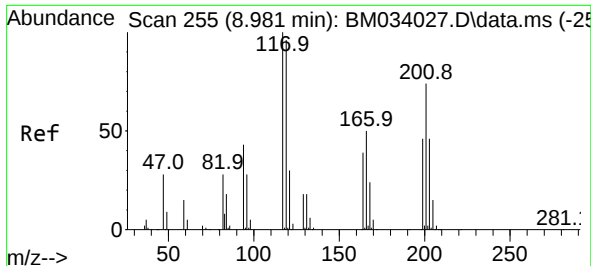
Tgt Ion: 45 Resp: 90393
Ion Ratio Lower Upper
45 100
77 21.3 0.0 33.7
79 15.9 0.0 30.0



#17
2-Methylphenol
Concen: 9.270 ng
RT: 8.350 min Scan# 227
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion: 107 Resp: 63558
Ion Ratio Lower Upper
107 100
108 108.2 89.2 133.8
77 44.5 46.0 69.0#
79 44.5 44.0 66.0

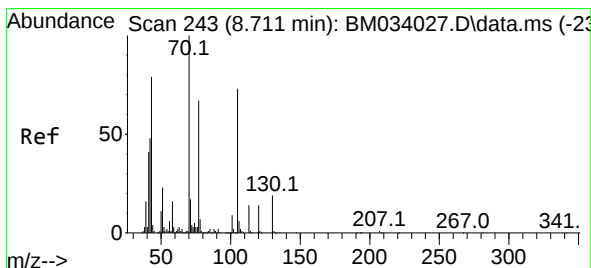
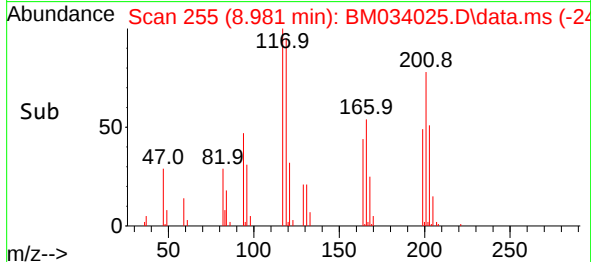
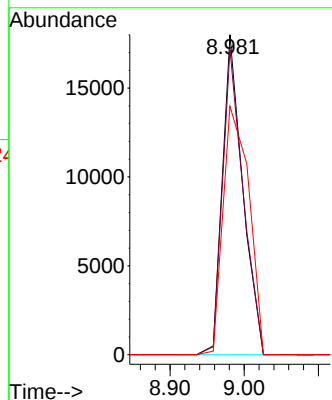
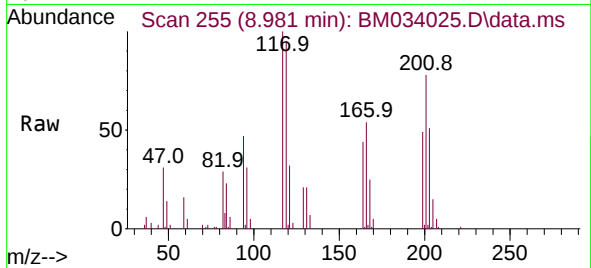




#18
Hexachloroethane
Concen: 9.687 ng
RT: 8.981 min Scan# 211
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

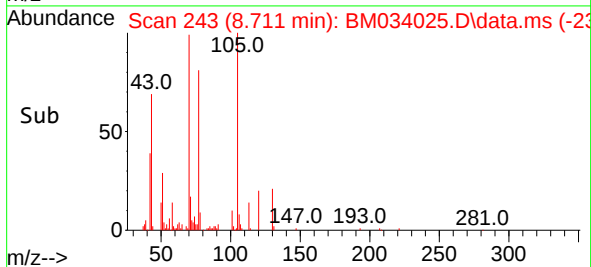
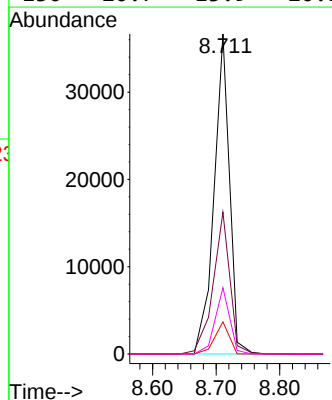
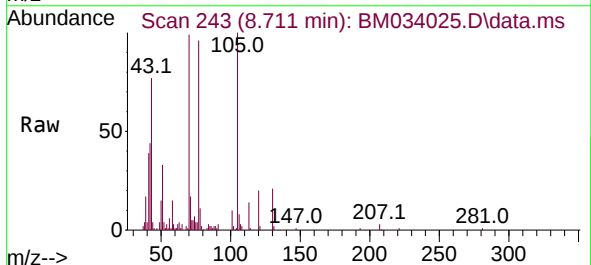
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

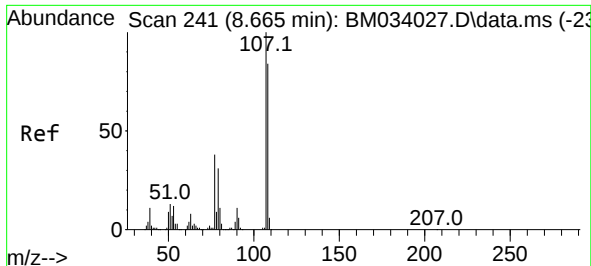
Tgt Ion:117 Resp: 34119
Ion Ratio Lower Upper
117 100
119 95.4 75.0 112.6
201 77.6 75.2 112.8



#19
n-Nitroso-di-n-propylamine
Concen: 9.786 ng
RT: 8.711 min Scan# 243
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion: 70 Resp: 61601
Ion Ratio Lower Upper
70 100
42 44.3 54.1 81.1#
101 10.1 7.8 11.6
130 20.7 13.9 20.9

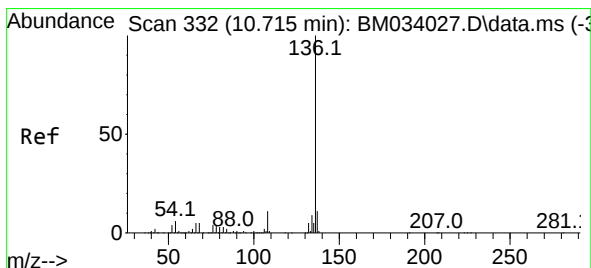
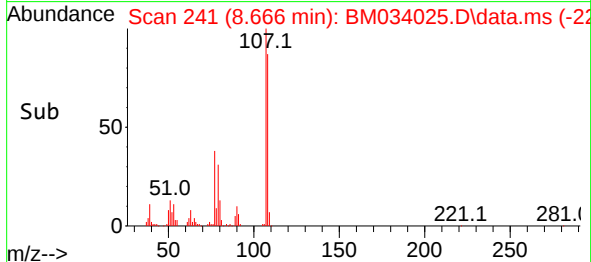
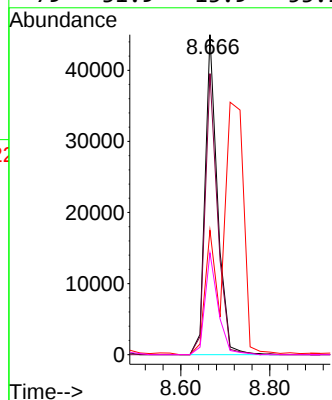
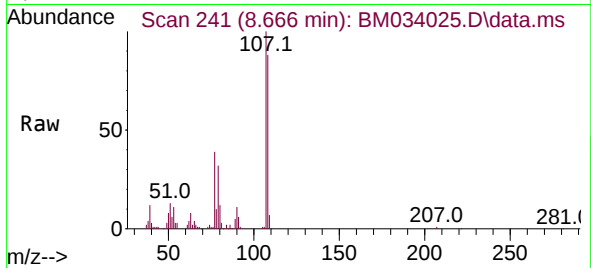




#20
3+4-Methylphenols
Concen: 9.136 ng
RT: 8.666 min Scan# 241
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

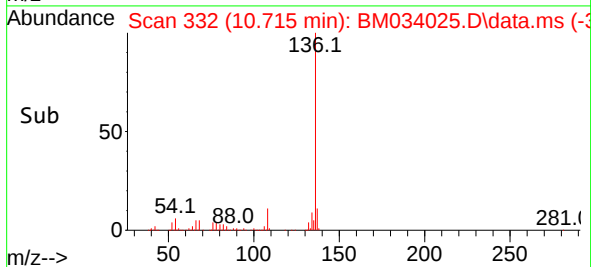
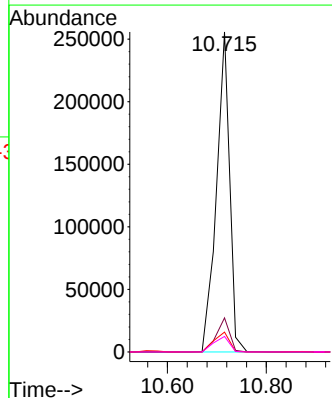
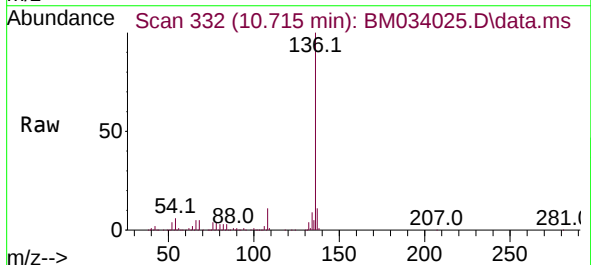
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

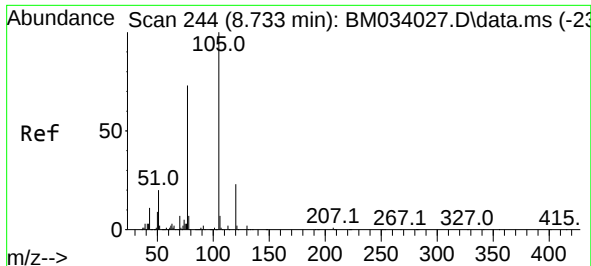
Tgt Ion:107 Resp: 86865
Ion Ratio Lower Upper
107 100
108 87.9 64.2 104.2
77 38.9 22.7 62.7
79 31.9 13.9 53.9



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.715 min Scan# 332
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:136 Resp: 471241
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 6.2 8.3 12.5#
68 4.9 5.0 7.6#

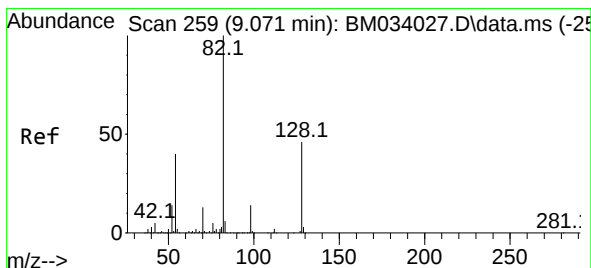
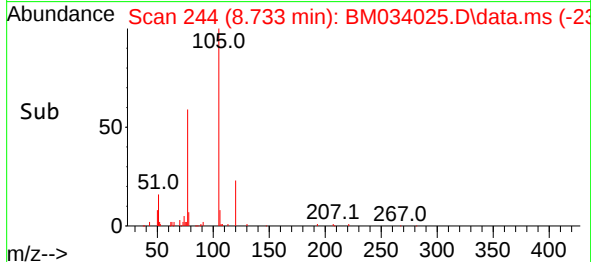
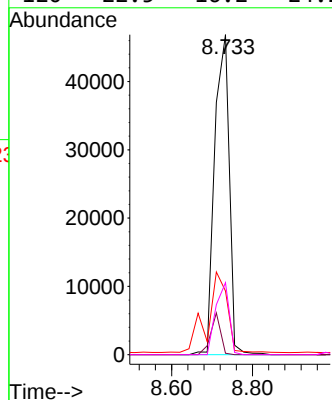
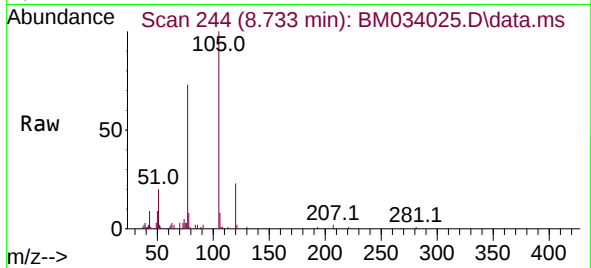




#22
Acetophenone
Concen: 9.499 ng
RT: 8.733 min Scan# 244
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

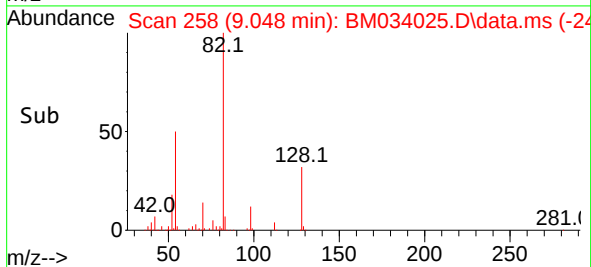
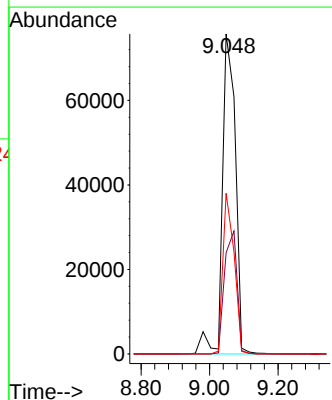
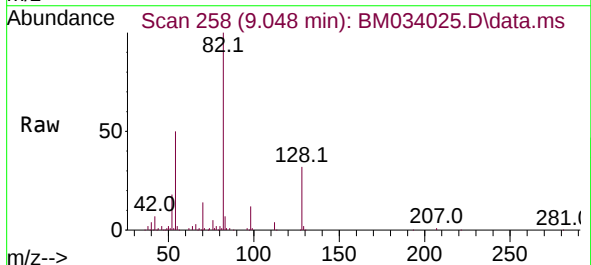
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

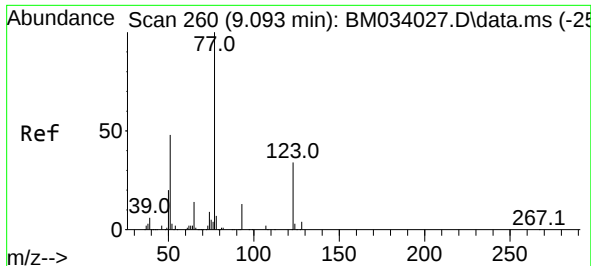
Tgt Ion:105 Resp: 117224
Ion Ratio Lower Upper
105 100
71 0.5 1.6 2.4#
51 19.9 27.7 41.5#
120 22.5 16.2 24.2



#23
Nitrobenzene-d5
Concen: 20.118 ng
RT: 9.048 min Scan# 258
Delta R.T. -0.022 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion: 82 Resp: 198454
Ion Ratio Lower Upper
82 100
128 31.7 28.1 42.1
54 50.2 46.1 69.1

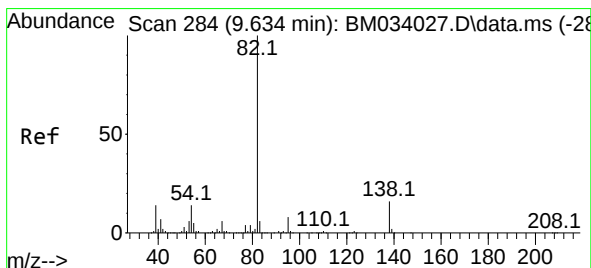
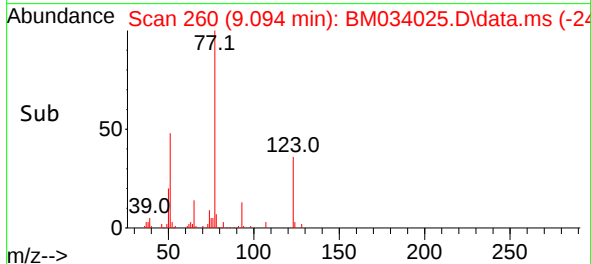
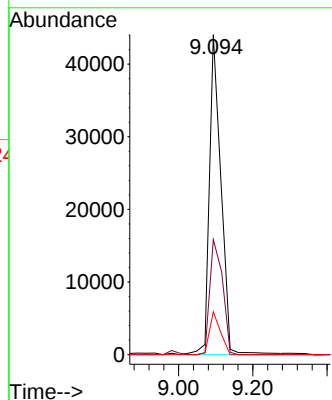
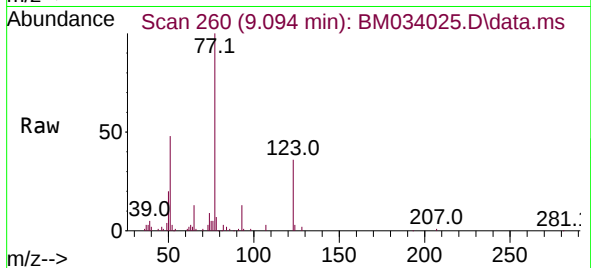




#24
Nitrobenzene
Concen: 10.214 ng
RT: 9.094 min Scan# 260
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

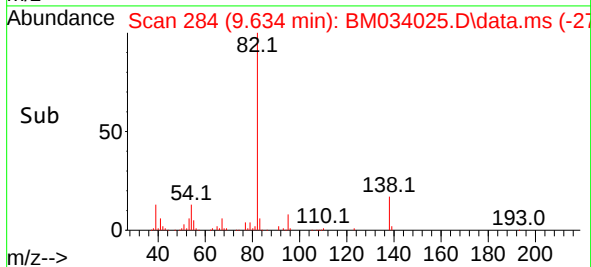
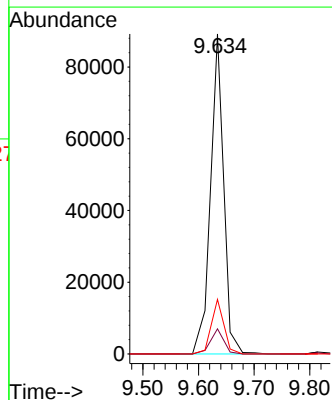
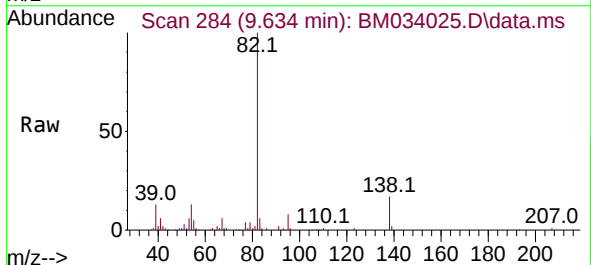
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

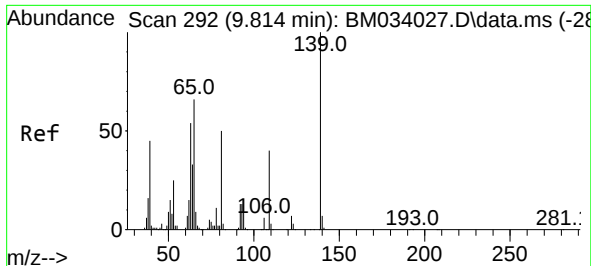
Tgt Ion: 77 Resp: 95227
Ion Ratio Lower Upper
77 100
123 36.0 29.8 44.8
65 13.4 11.5 17.3



#25
Isophorone
Concen: 9.761 ng
RT: 9.634 min Scan# 284
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion: 82 Resp: 146127
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 17.0 12.4 18.6

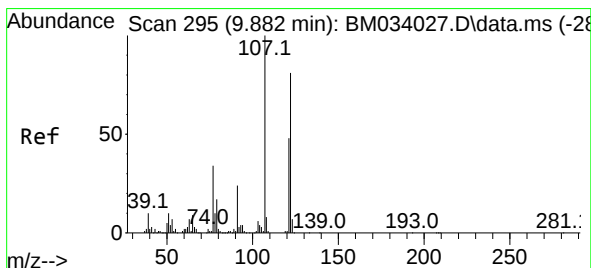
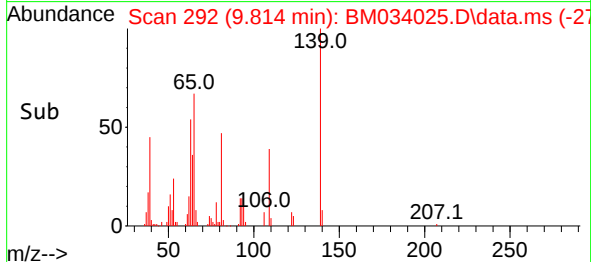
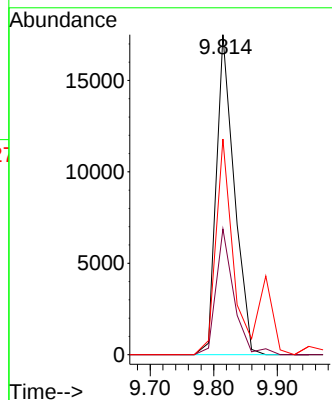
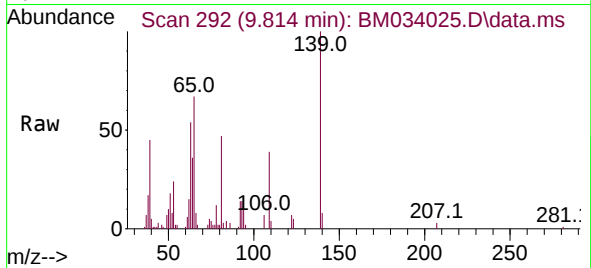




#26
2-Nitrophenol
Concen: 8.600 ng
RT: 9.814 min Scan# 292
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

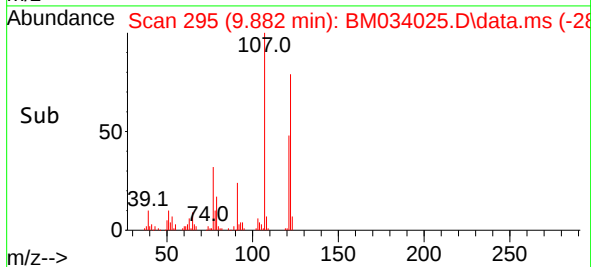
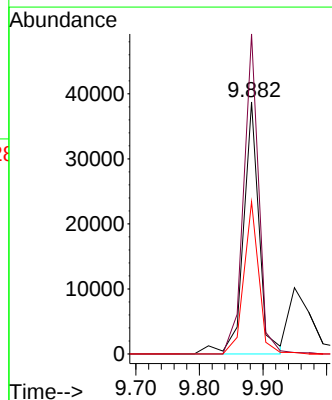
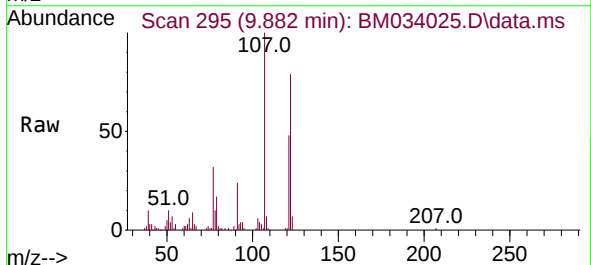
Instrument :
BNA_M
ClientSampleId :
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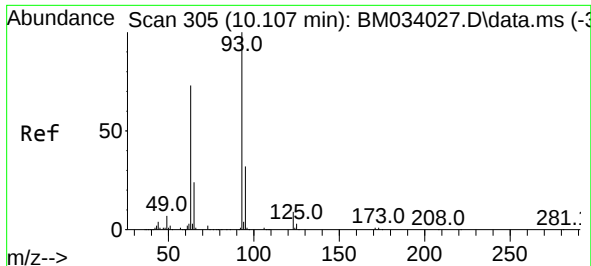
Tgt Ion:139 Resp: 34502
Ion Ratio Lower Upper
139 100
109 39.3 33.0 49.6
65 67.4 57.2 85.8



#27
2,4-Dimethylphenol
Concen: 10.330 ng
RT: 9.882 min Scan# 295
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:122 Resp: 65838
Ion Ratio Lower Upper
122 100
107 127.0 105.3 157.9
121 60.4 49.7 74.5

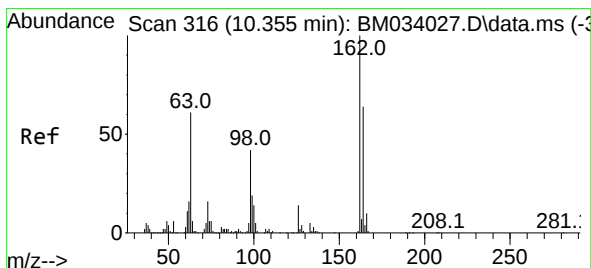
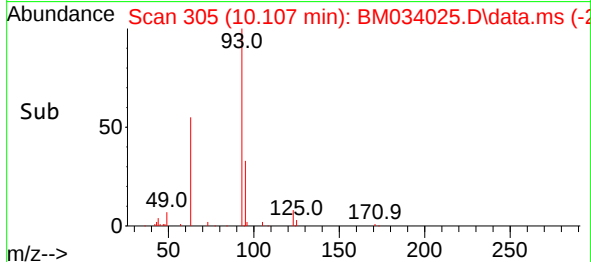
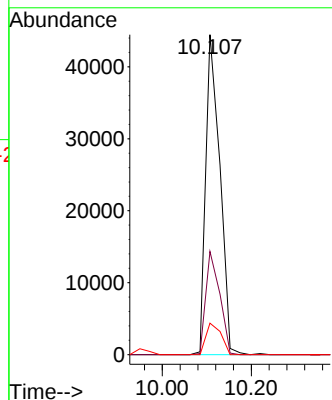
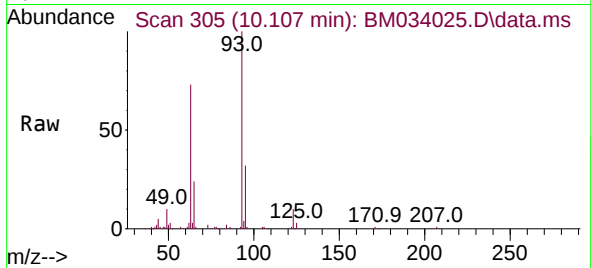




#28
bis(2-Chloroethoxy)methane
Concen: 9.795 ng
RT: 10.107 min Scan# 305
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

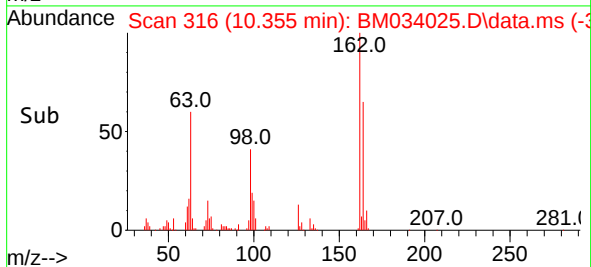
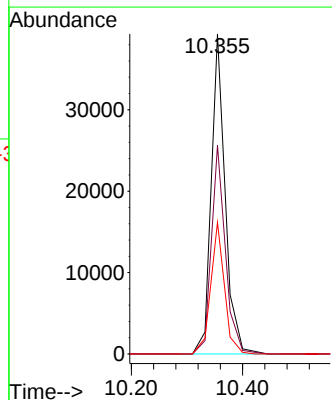
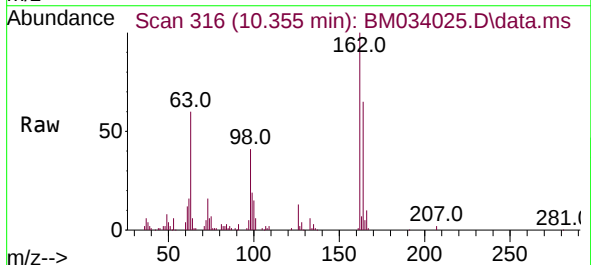
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

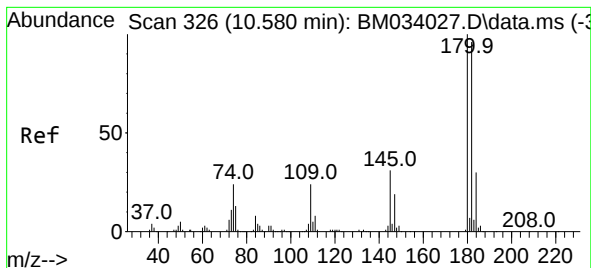
Tgt Ion: 93 Resp: 98013
Ion Ratio Lower Upper
93 100
95 32.3 26.8 40.2
123 9.8 8.0 12.0



#29
2,4-Dichlorophenol
Concen: 9.467 ng
RT: 10.355 min Scan# 316
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion: 162 Resp: 67895
Ion Ratio Lower Upper
162 100
164 65.3 44.4 84.4
98 41.2 19.6 59.6





#30

1,2,4-Trichlorobenzene

Concen: 10.524 ng

RT: 10.580 min Scan# 31

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

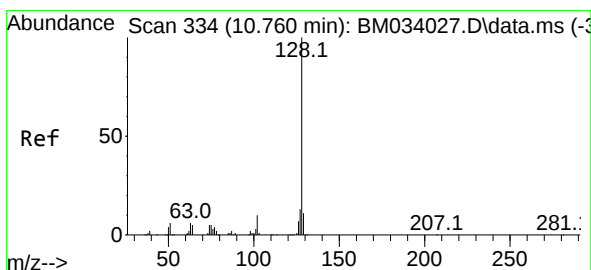
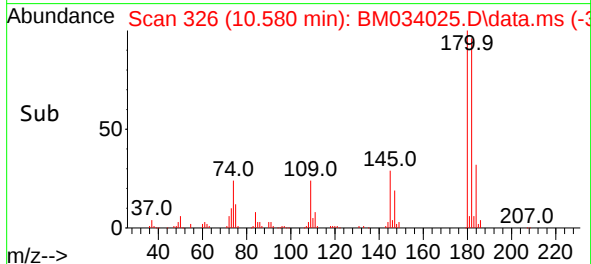
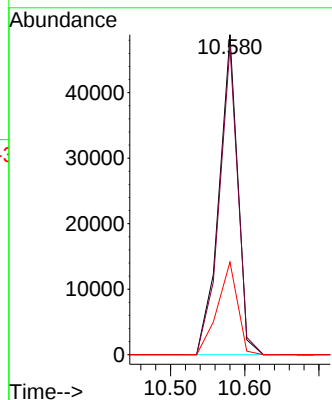
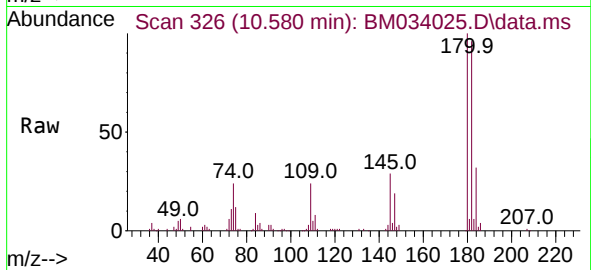
Tgt Ion:180 Resp: 85635

Ion Ratio Lower Upper

180 100

182 96.4 77.8 116.8

145 29.0 26.0 39.0



#31

Naphthalene

Concen: 10.068 ng

RT: 10.760 min Scan# 334

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

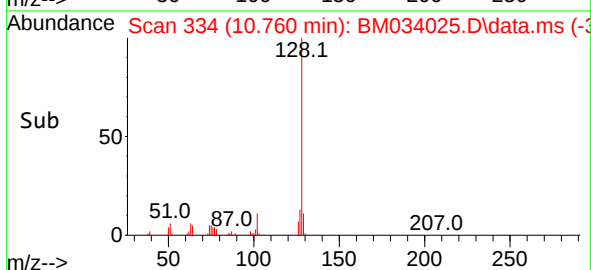
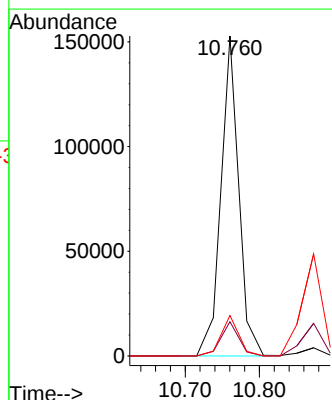
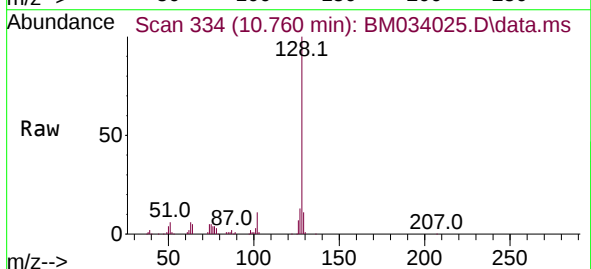
Tgt Ion:128 Resp: 254479

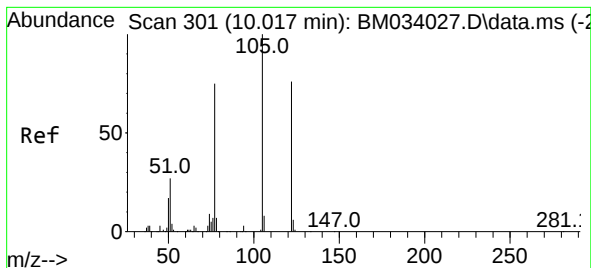
Ion Ratio Lower Upper

128 100

129 10.7 8.5 12.7

127 12.7 10.8 16.2





#32

Benzoic acid

Concen: 6.026 ng

RT: 9.949 min Scan# 298

Delta R.T. -0.068 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

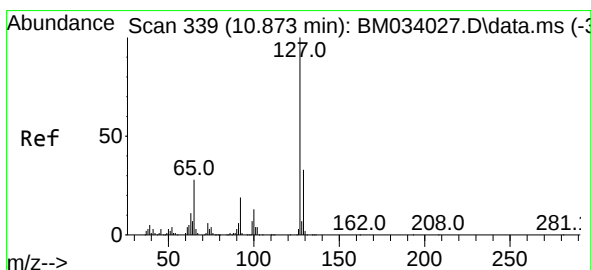
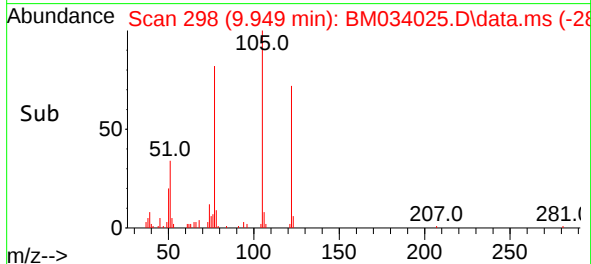
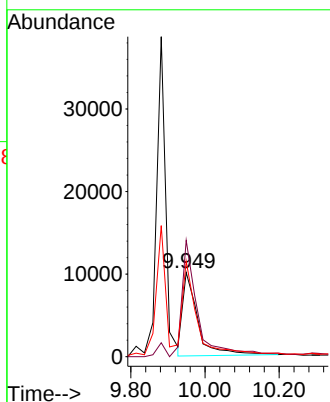
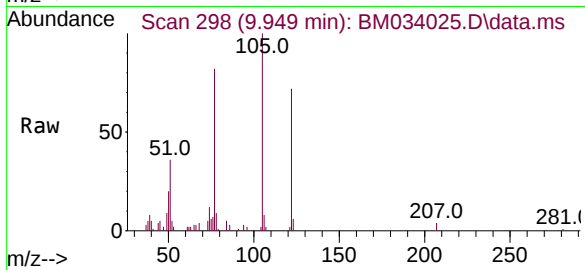
Tgt Ion:122 Resp: 28700

Ion Ratio Lower Upper

122 100

105 138.2 119.6 159.6

77 113.5 101.0 141.0



#33

4-Chloroaniline

Concen: 9.524 ng

RT: 10.873 min Scan# 339

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Tgt Ion:127 Resp: 94500

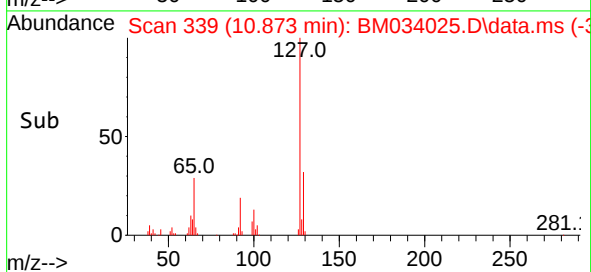
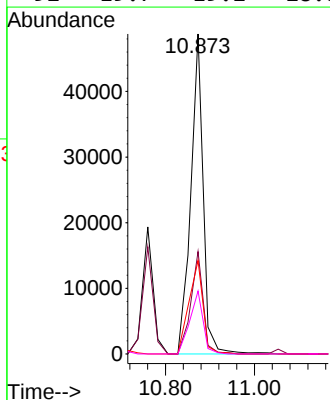
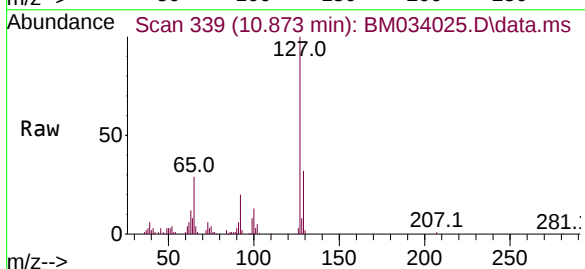
Ion Ratio Lower Upper

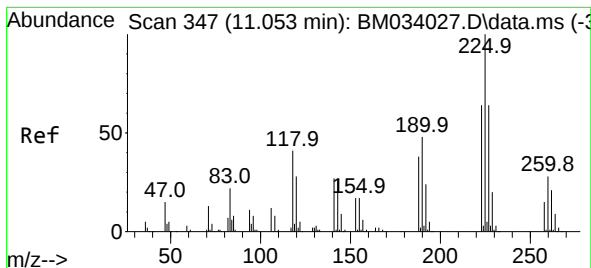
127 100

129 32.0 26.2 39.4

65 29.2 33.0 49.6#

92 19.7 19.2 28.8





#34

Hexachlorobutadiene

Concen: 10.318 ng

RT: 11.053 min Scan# 347

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

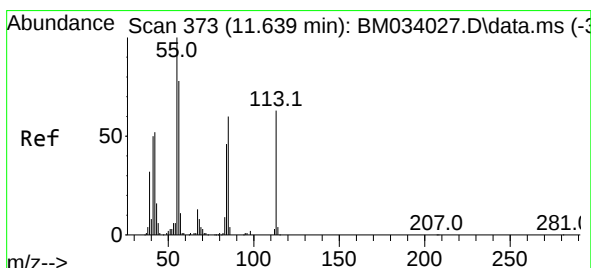
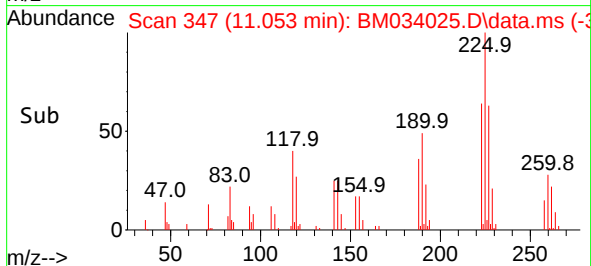
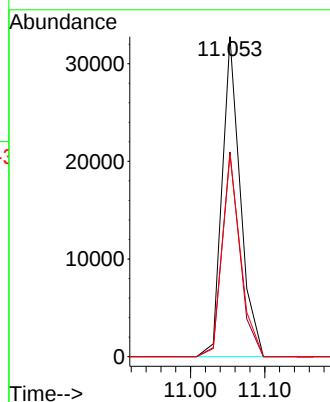
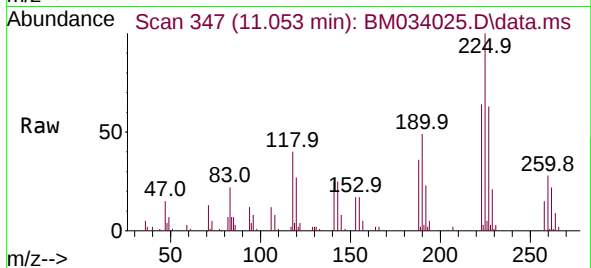
Tgt Ion:225 Resp: 55512

Ion Ratio Lower Upper

225 100

223 64.0 52.5 78.7

227 63.2 52.7 79.1



#35

Caprolactam

Concen: 7.659 ng

RT: 11.639 min Scan# 373

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

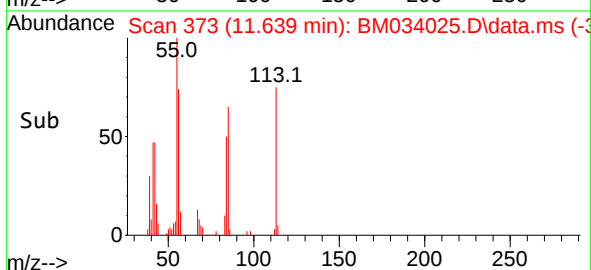
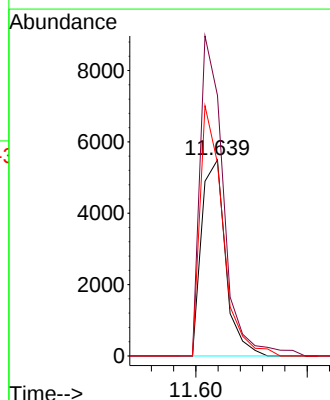
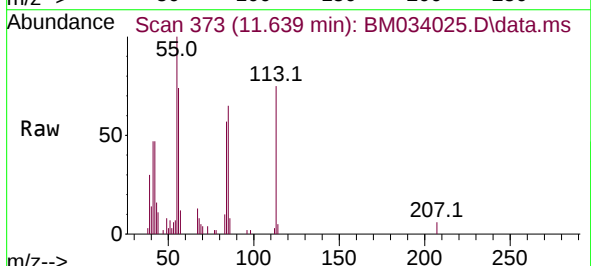
Tgt Ion:113 Resp: 16425

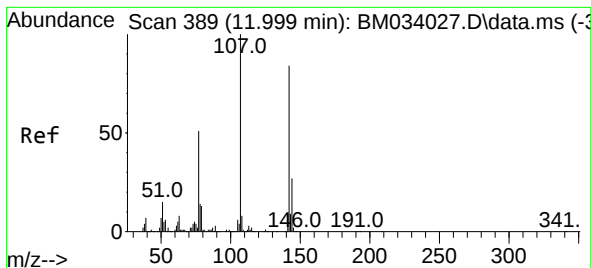
Ion Ratio Lower Upper

113 100

55 132.9 183.6 223.6#

56 98.5 143.7 183.7#

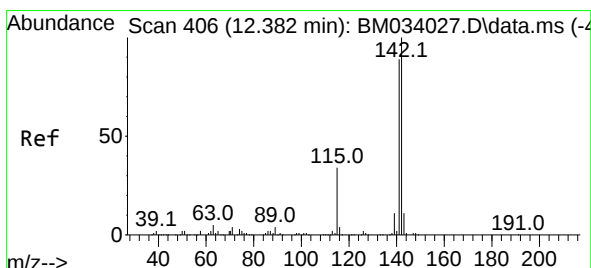
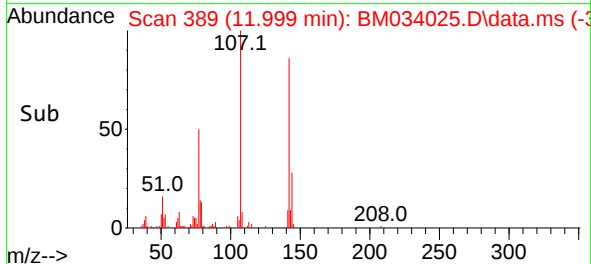
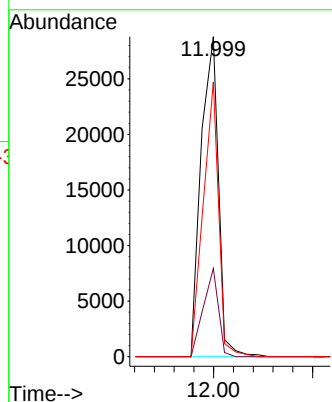
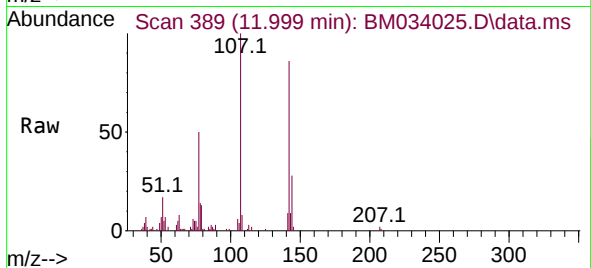




#36
4-Chloro-3-methylphenol
Concen: 8.281 ng
RT: 11.999 min Scan# 389
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

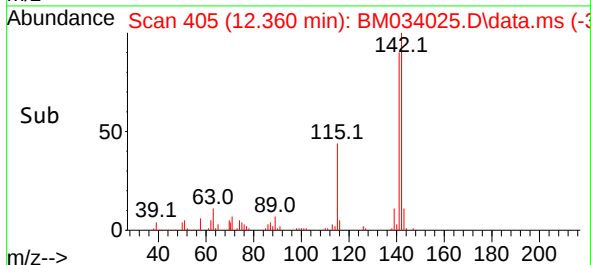
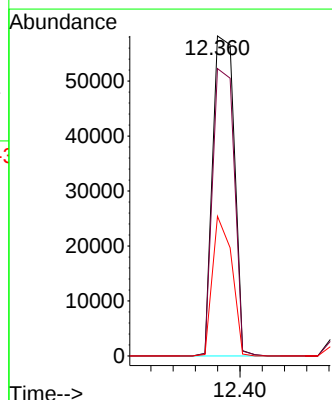
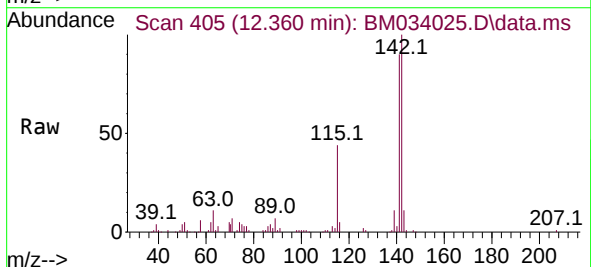
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

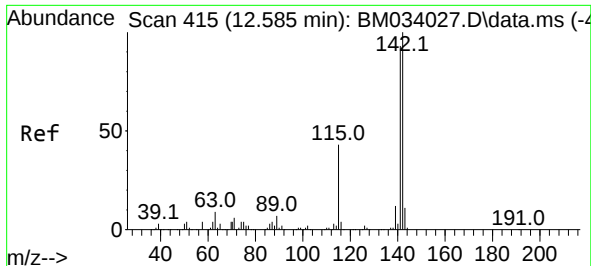
Tgt Ion:107 Resp: 70054
Ion Ratio Lower Upper
107 100
144 27.5 18.6 27.8
142 85.8 56.9 85.3#



#37
2-Methylnaphthalene
Concen: 9.267 ng
RT: 12.360 min Scan# 405
Delta R.T. -0.022 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:142 Resp: 157390
Ion Ratio Lower Upper
142 100
141 89.8 72.2 108.2
115 43.6 33.0 49.6





#38

1-Methylnaphthalene

Concen: 9.834 ng

RT: 12.585 min Scan# 415

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

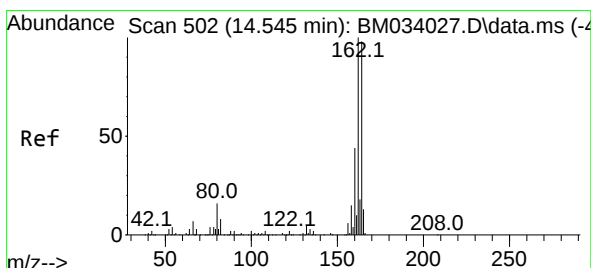
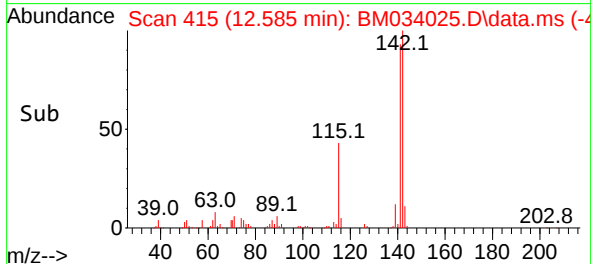
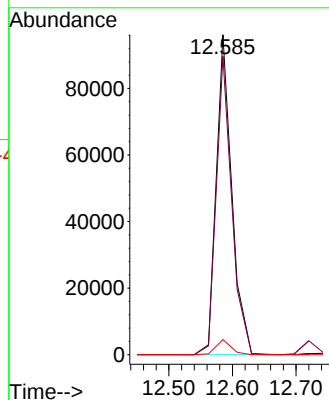
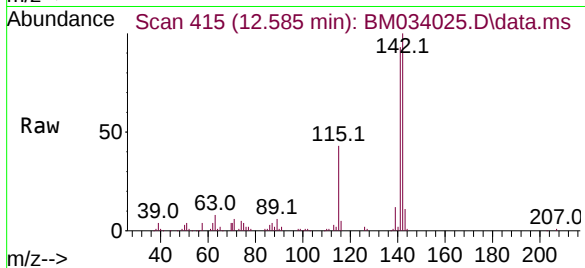
Tgt Ion:142 Resp: 163636

Ion Ratio Lower Upper

142 100

141 93.3 75.0 112.4

116 4.7 3.5 5.3



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.545 min Scan# 502

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

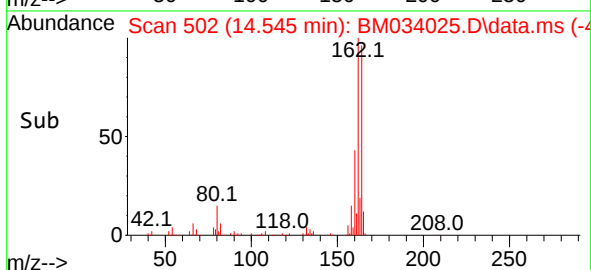
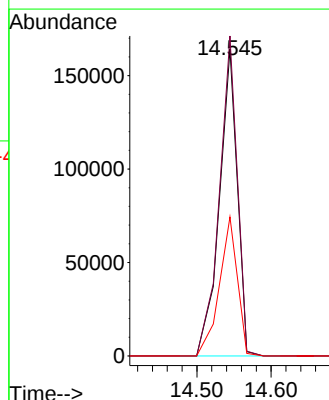
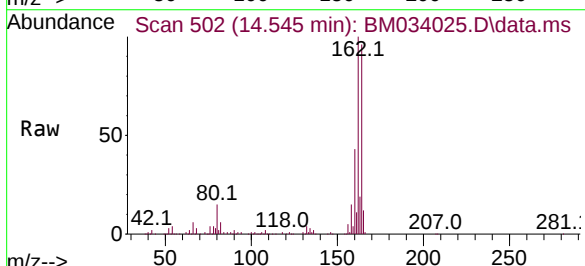
Tgt Ion:164 Resp: 275284

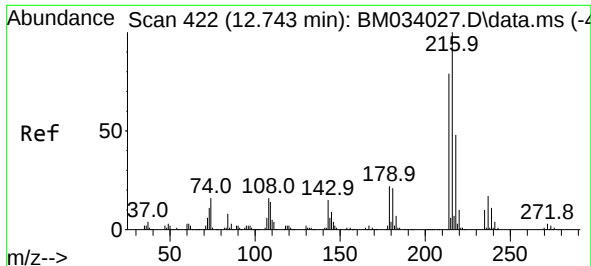
Ion Ratio Lower Upper

164 100

162 104.3 79.7 119.5

160 45.3 34.2 51.4

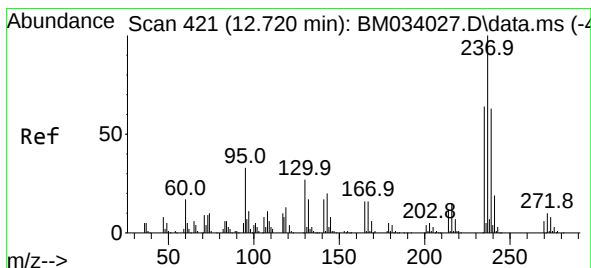
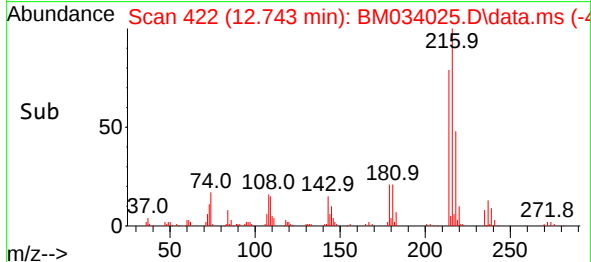
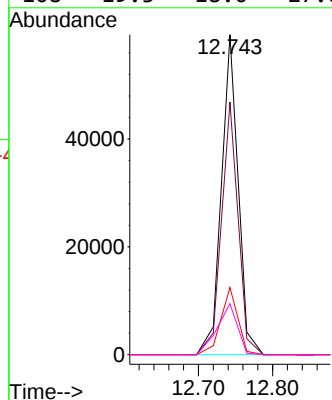
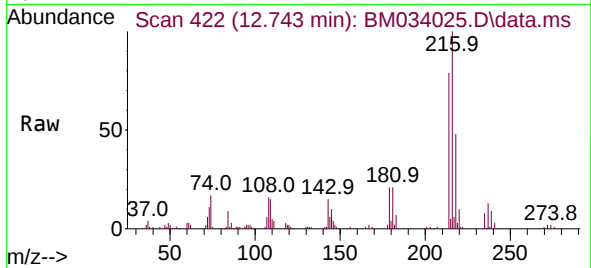




#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.129 ng
RT: 12.743 min Scan# 41
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

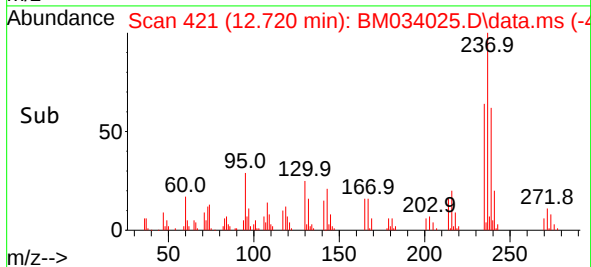
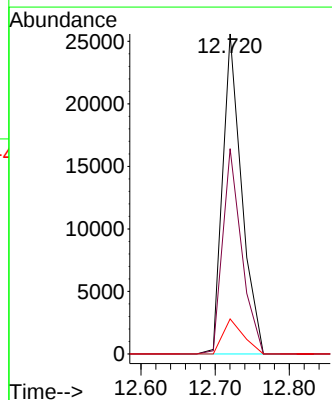
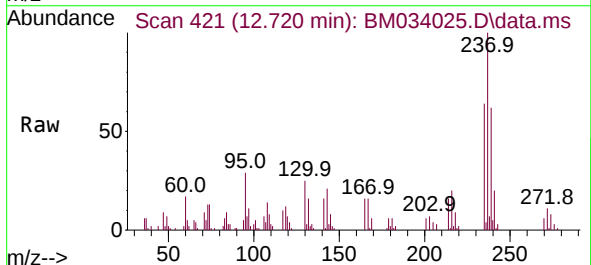
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

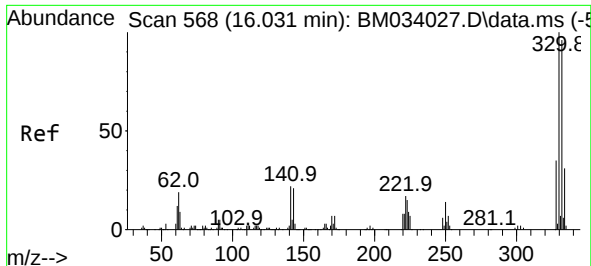
Tgt Ion:216 Resp: 92855
Ion Ratio Lower Upper
216 100
214 78.4 62.6 93.8
179 21.5 18.2 27.2
108 19.3 18.0 27.0



#41
Hexachlorocyclopentadiene
Concen: 9.140 ng
RT: 12.720 min Scan# 421
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:237 Resp: 45494
Ion Ratio Lower Upper
237 100
235 64.1 41.7 81.7
272 11.0 0.0 32.5





#42

2,4,6-Tribromophenol

Concen: 16.573 ng

RT: 16.031 min Scan# 5

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

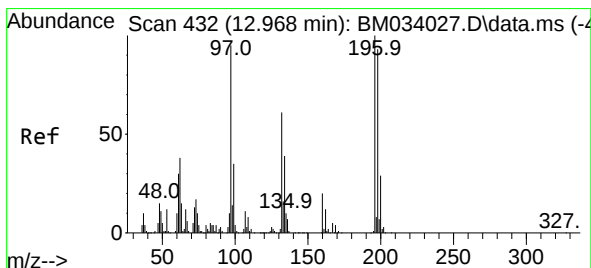
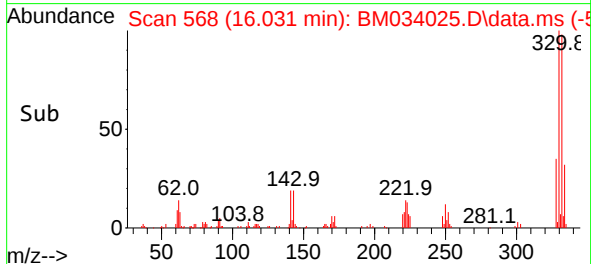
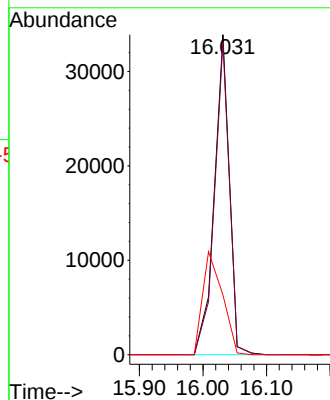
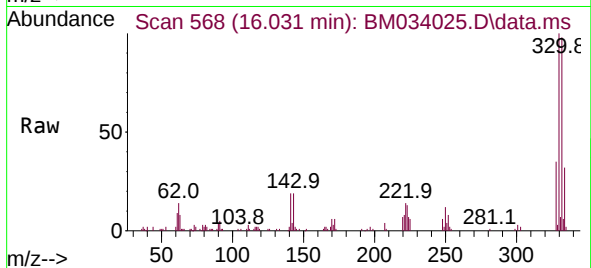
Tgt Ion:330 Resp: 55459

Ion Ratio Lower Upper

330 100

332 97.0 76.5 114.7

141 0.0 35.9 53.9#



#43

2,4,6-Trichlorophenol

Concen: 8.960 ng

RT: 12.968 min Scan# 432

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

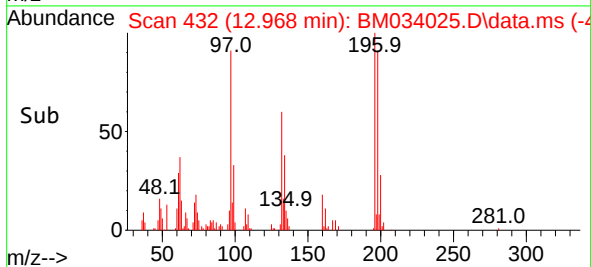
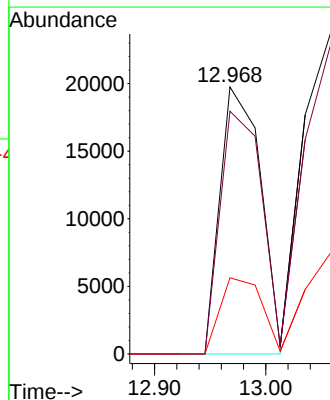
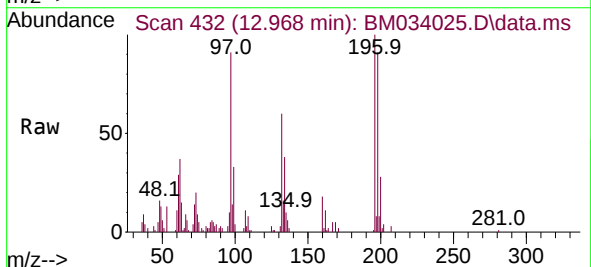
Tgt Ion:196 Resp: 50004

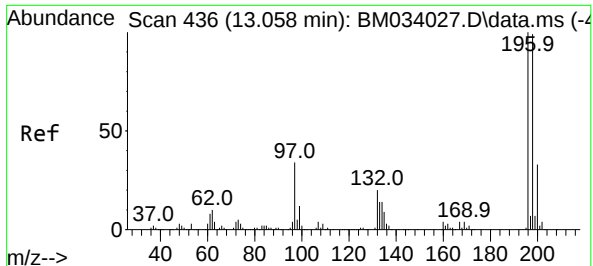
Ion Ratio Lower Upper

196 100

198 90.9 75.1 112.7

200 28.5 24.0 36.0

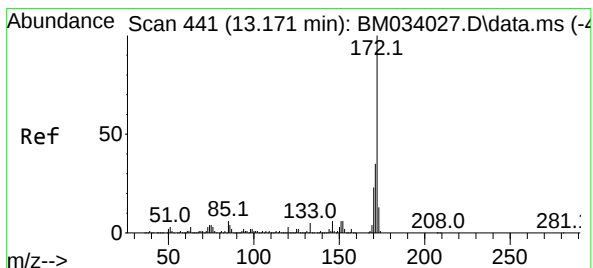
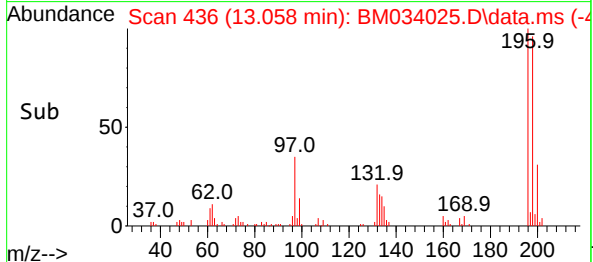
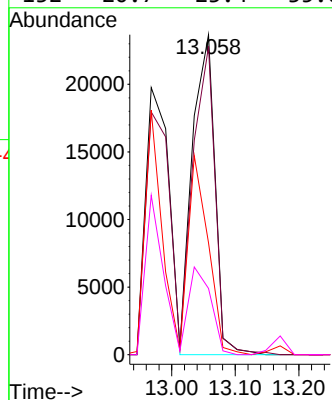
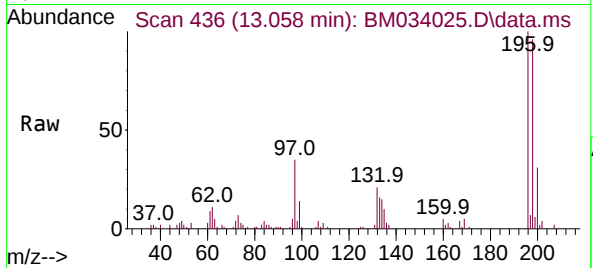




#44
2,4,5-Trichlorophenol
Concen: 9.722 ng
RT: 13.058 min Scan# 41
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

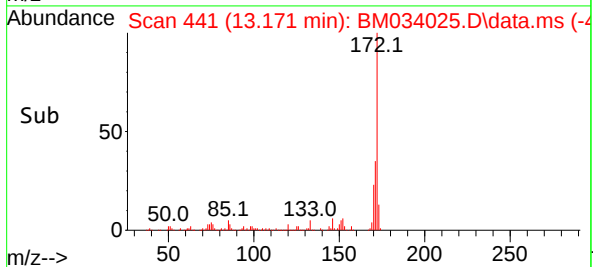
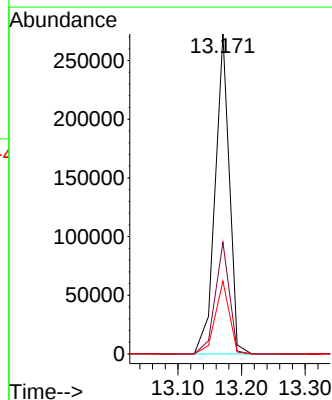
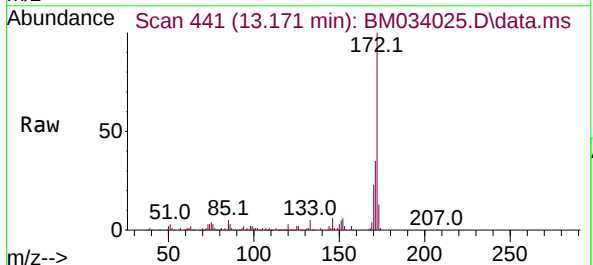
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

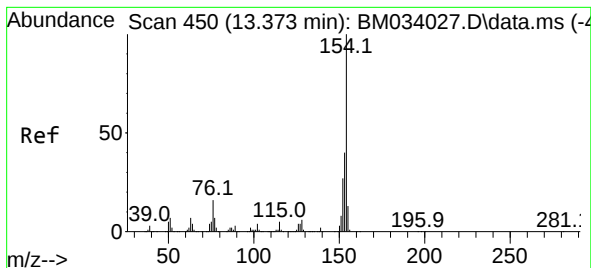
Tgt Ion:196 Resp: 58336
Ion Ratio Lower Upper
196 100
198 96.3 77.8 116.6
97 35.0 49.7 74.5#
132 20.7 23.4 35.0#



#45
2-Fluorobiphenyl
Concen: 20.812 ng
RT: 13.171 min Scan# 441
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:172 Resp: 422290
Ion Ratio Lower Upper
172 100
171 34.9 27.2 40.8
170 22.8 18.7 28.1





#46

1,1'-Biphenyl

Concen: 10.522 ng

RT: 13.373 min Scan# 4

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

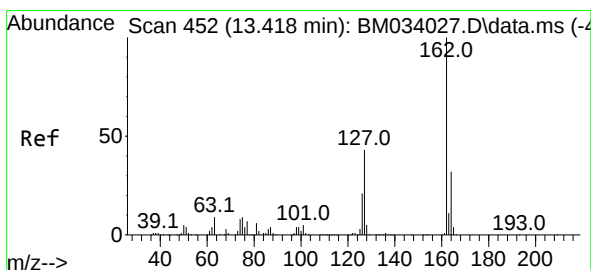
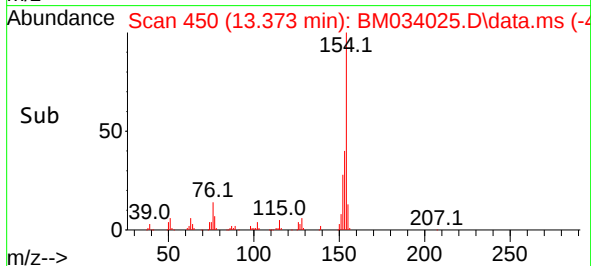
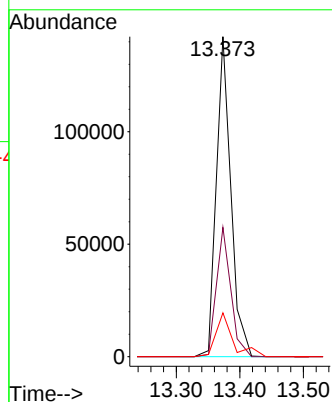
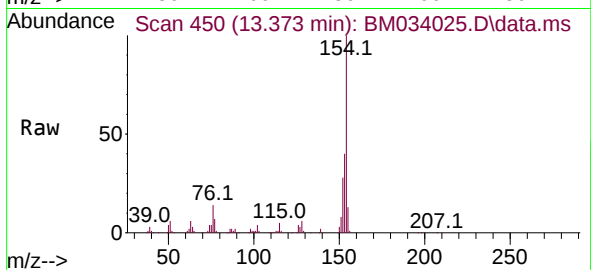
Tgt Ion:154 Resp: 224865

Ion Ratio Lower Upper

154 100

153 40.4 20.7 60.7

76 13.7 0.0 34.4



#47

2-Chloronaphthalene

Concen: 10.851 ng

RT: 13.418 min Scan# 452

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

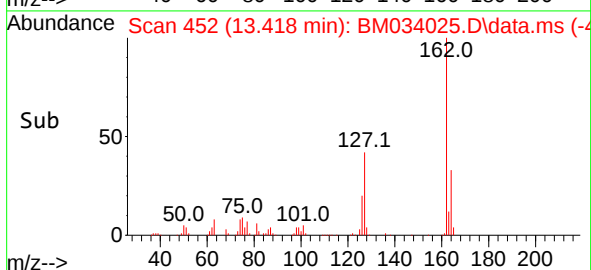
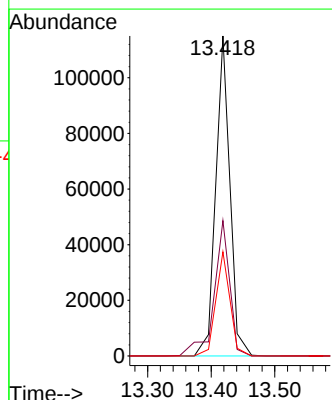
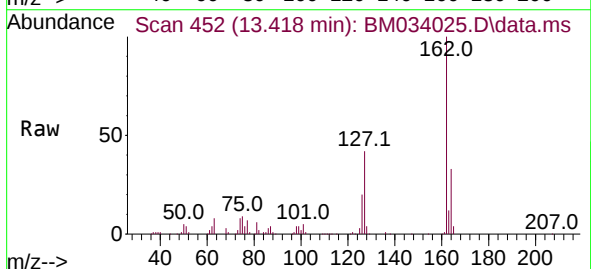
Tgt Ion:162 Resp: 177100

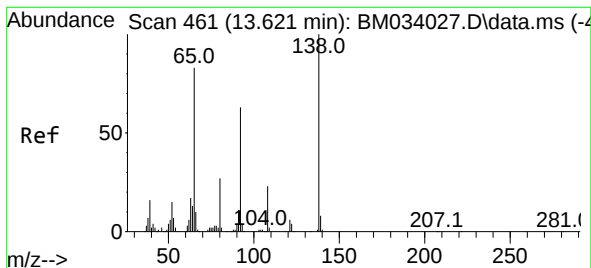
Ion Ratio Lower Upper

162 100

127 42.3 33.8 50.6

164 32.5 26.2 39.4





#48

2-Nitroaniline

Concen: 8.183 ng

RT: 13.621 min Scan# 461

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

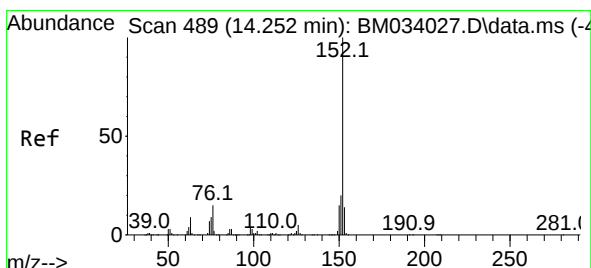
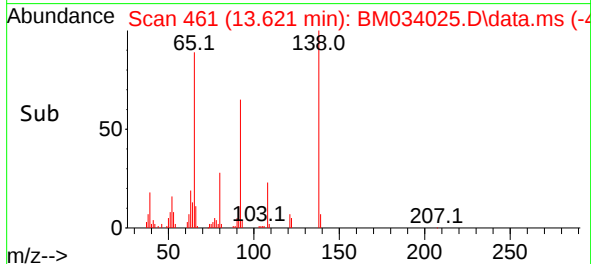
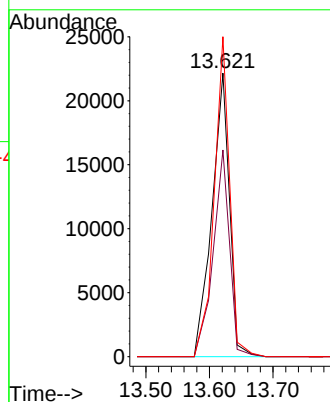
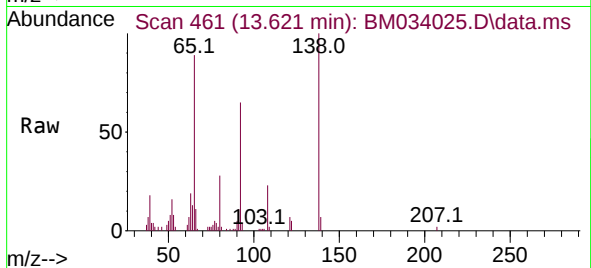
Tgt Ion: 65 Resp: 42313

Ion Ratio Lower Upper

65 100

92 72.9 50.0 75.0

138 112.9 65.7 98.5#



#49

Acenaphthylene

Concen: 9.105 ng

RT: 14.252 min Scan# 489

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

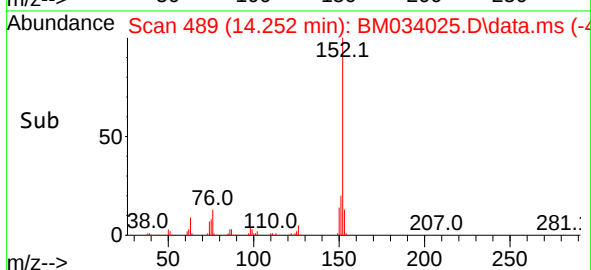
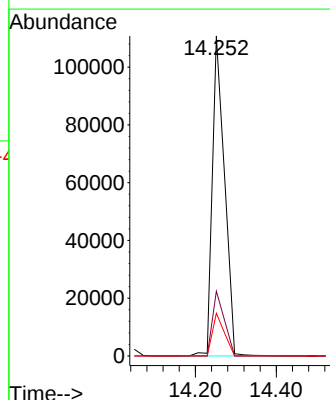
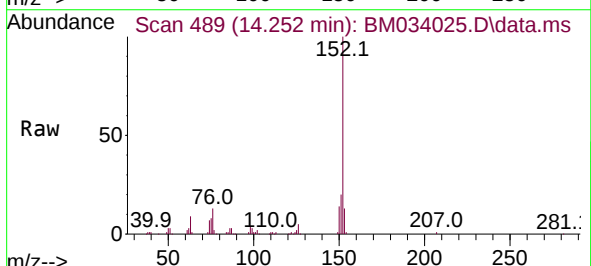
Tgt Ion: 152 Resp: 231680

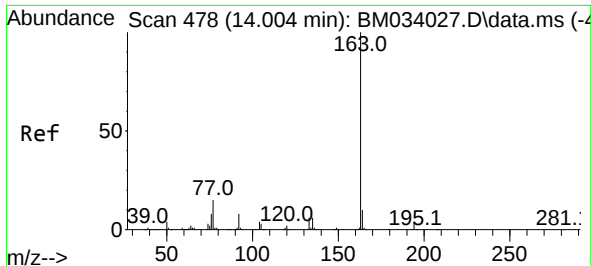
Ion Ratio Lower Upper

152 100

151 20.3 15.4 23.2

153 13.4 10.4 15.6

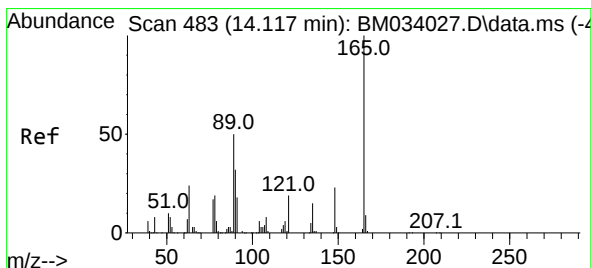
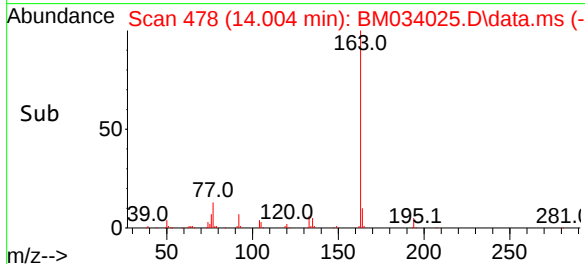
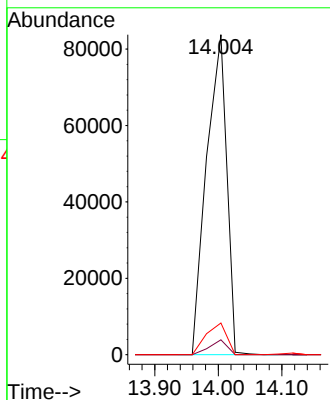
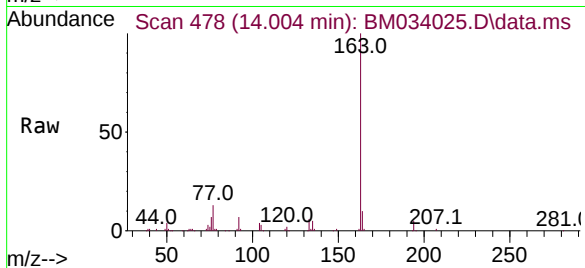




#50
Dimethylphthalate
Concen: 8.992 ng
RT: 14.004 min Scan# 478
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

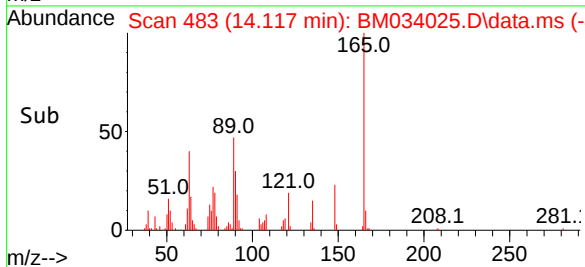
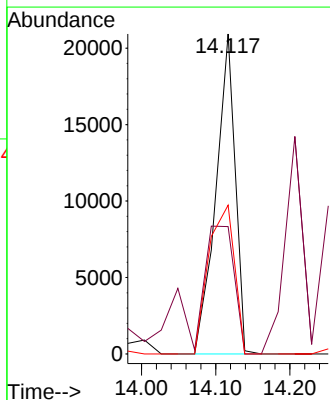
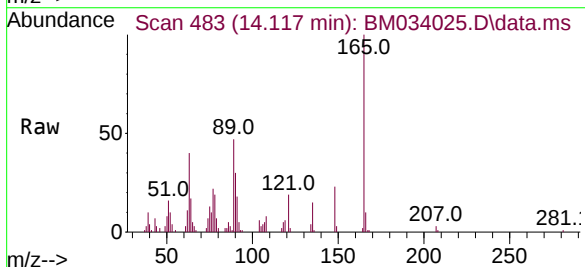
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

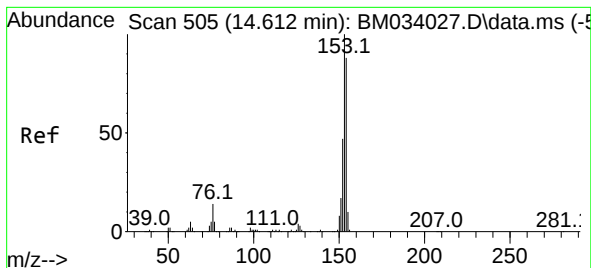
Tgt Ion:163 Resp: 184457
Ion Ratio Lower Upper
163 100
194 4.7 3.2 4.8
164 9.9 8.6 12.8



#51
2,6-Dinitrotoluene
Concen: 9.218 ng
RT: 14.117 min Scan# 483
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:165 Resp: 37764
Ion Ratio Lower Upper
165 100
63 39.8 56.9 85.3#
89 46.5 54.3 81.5#





#52

Acenaphthene

Concen: 9.702 ng

RT: 14.612 min Scan# 505

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

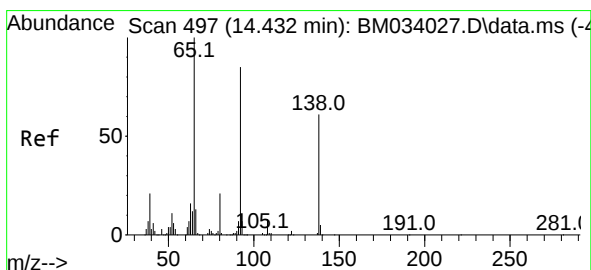
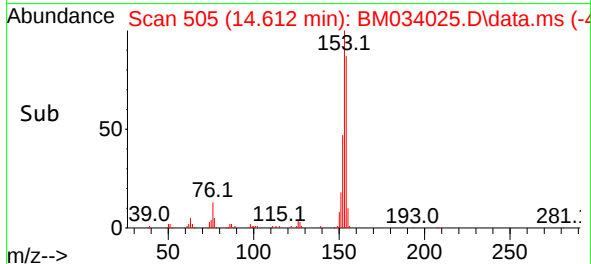
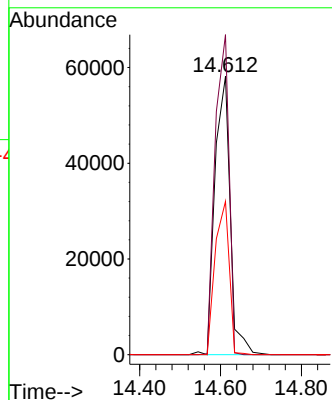
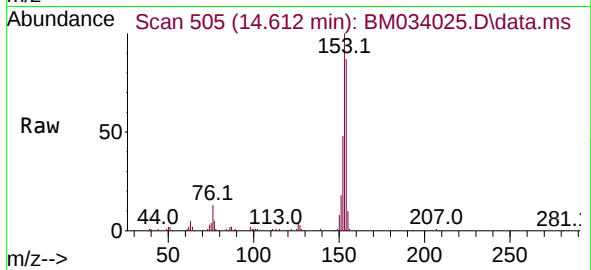
Tgt Ion:154 Resp: 152029

Ion Ratio Lower Upper

154 100

153 115.0 90.2 135.4

152 55.1 43.5 65.3



#53

3-Nitroaniline

Concen: 8.976 ng

RT: 14.432 min Scan# 497

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

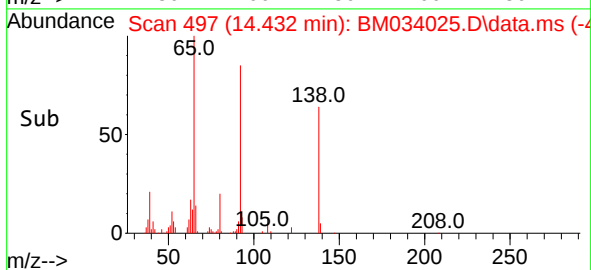
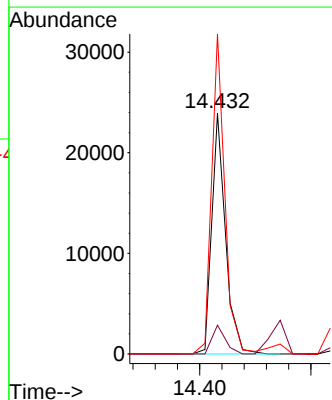
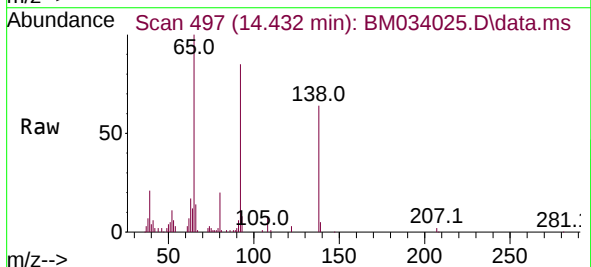
Tgt Ion:138 Resp: 40668

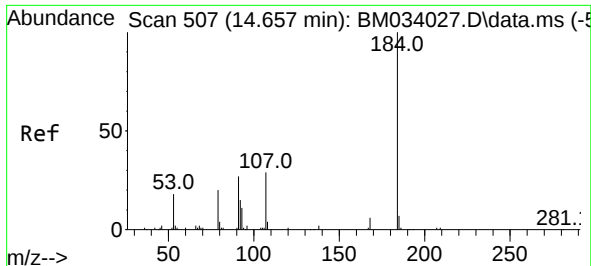
Ion Ratio Lower Upper

138 100

108 12.0 9.5 14.3

92 132.8 106.6 159.8

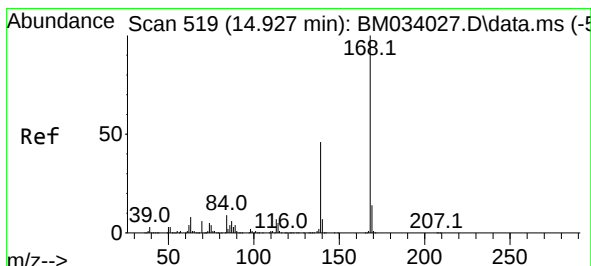
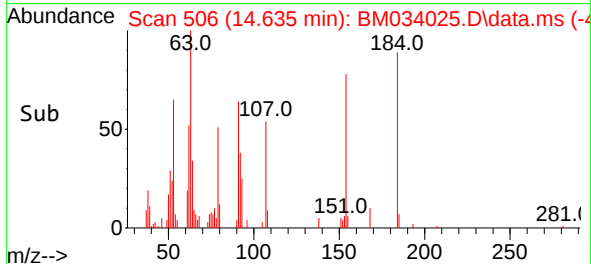
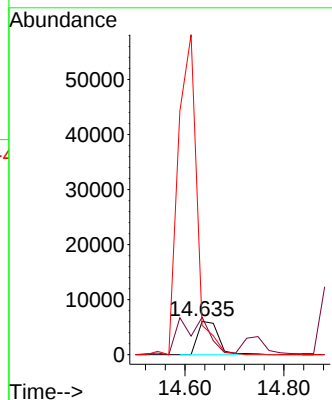
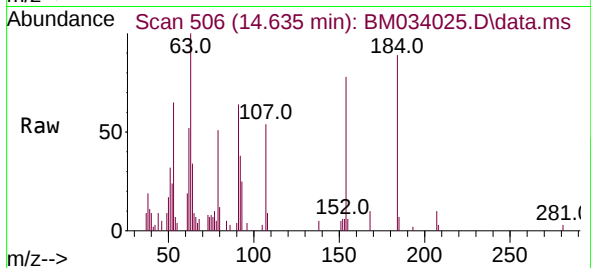




#54
2,4-Dinitrophenol
Concen: 7.039 ng
RT: 14.635 min Scan# 507
Delta R.T. -0.022 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

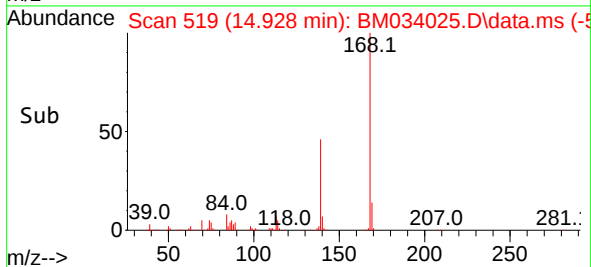
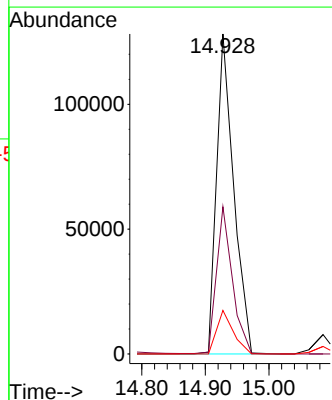
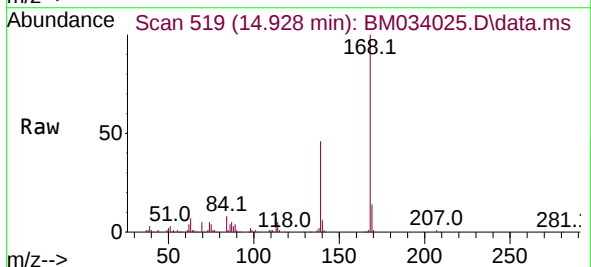
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

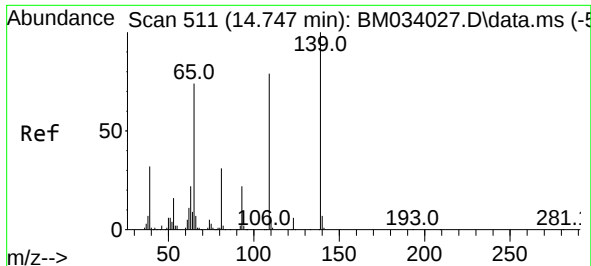
Tgt Ion:184 Resp: 17534
Ion Ratio Lower Upper
184 100
63 112.1 71.8 107.6#
154 87.8 55.7 83.5#



#55
Dibenzofuran
Concen: 9.411 ng
RT: 14.928 min Scan# 519
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:168 Resp: 239348
Ion Ratio Lower Upper
168 100
139 46.0 31.4 47.2
169 13.6 10.6 15.8

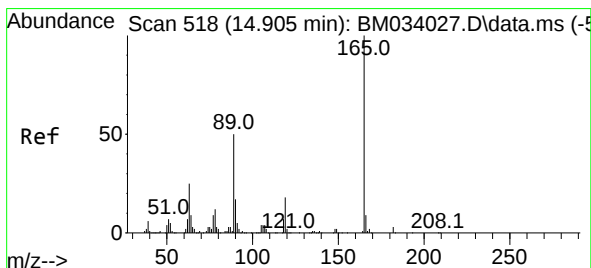
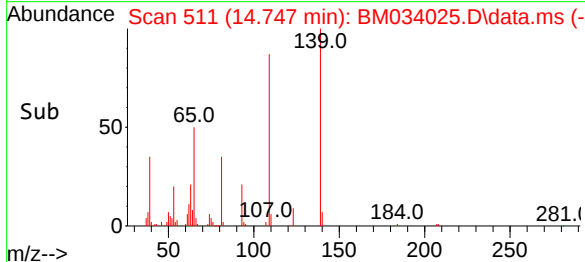
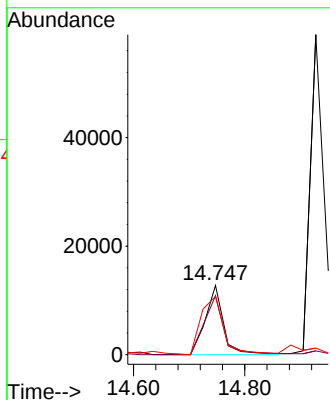
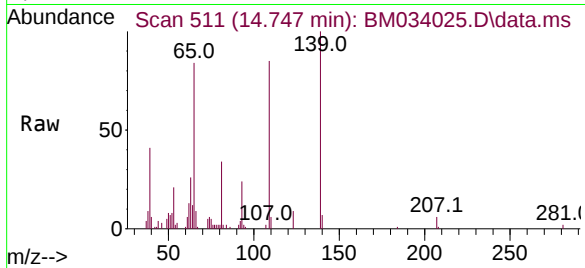




#56
4-Nitrophenol
Concen: 7.866 ng
RT: 14.747 min Scan# 511
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

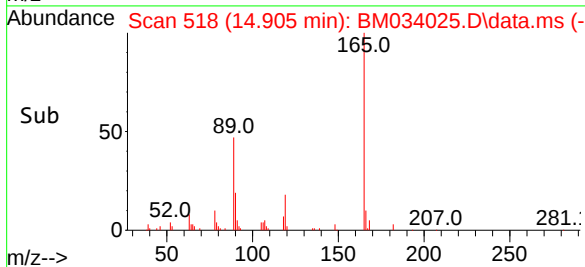
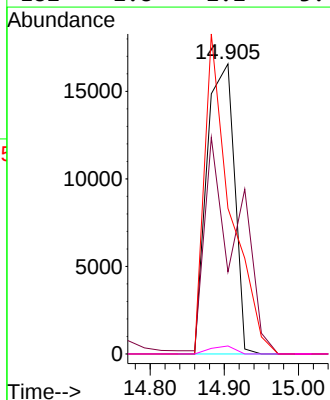
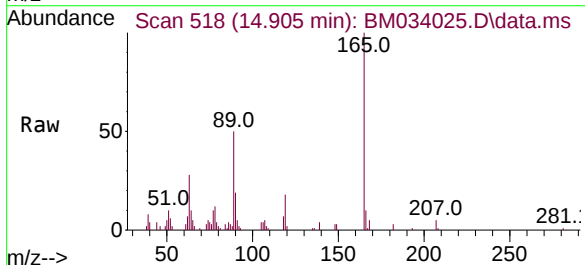
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

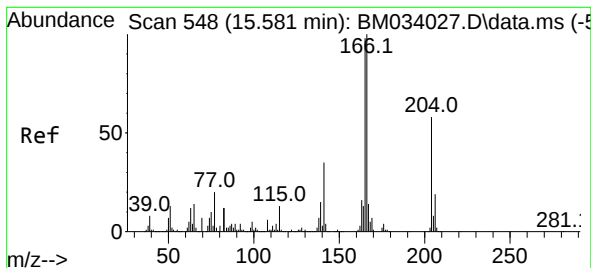
Tgt Ion:139 Resp: 28896
Ion Ratio Lower Upper
139 100
109 85.1 75.3 115.3
65 84.0 107.4 147.4#



#57
2,4-Dinitrotoluene
Concen: 7.774 ng
RT: 14.905 min Scan# 518
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:165 Resp: 42867
Ion Ratio Lower Upper
165 100
63 28.3 46.2 69.4#
89 50.2 72.0 108.0#
182 2.8 2.2 3.4





#58

Fluorene

Concen: 10.660 ng

RT: 15.581 min Scan# 548

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

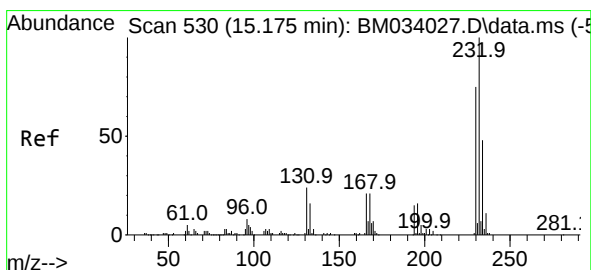
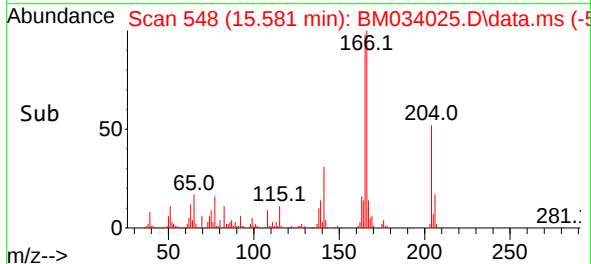
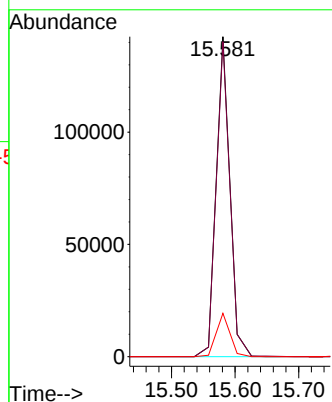
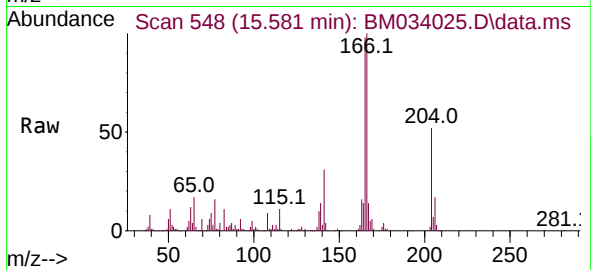
Tgt Ion:166 Resp: 212286

Ion Ratio Lower Upper

166 100

165 98.5 78.1 117.1

167 13.5 10.6 15.8



#59

2,3,4,6-Tetrachlorophenol

Concen: 9.218 ng

RT: 15.153 min Scan# 529

Delta R.T. -0.022 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Tgt Ion:232 Resp: 48313

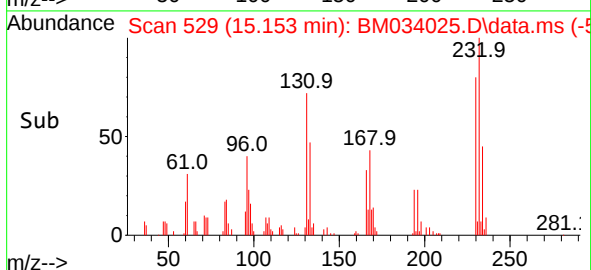
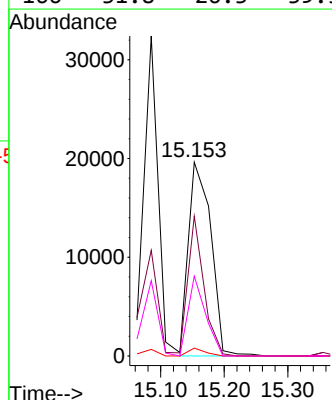
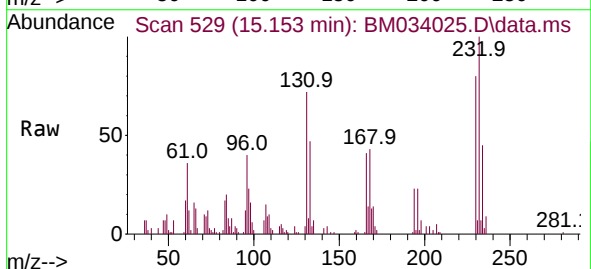
Ion Ratio Lower Upper

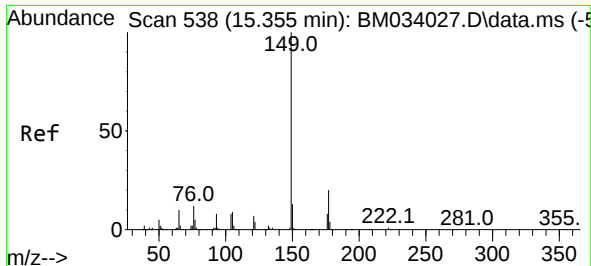
232 100

131 50.8 41.4 62.0

130 3.1 2.4 3.6

166 31.8 26.3 39.5

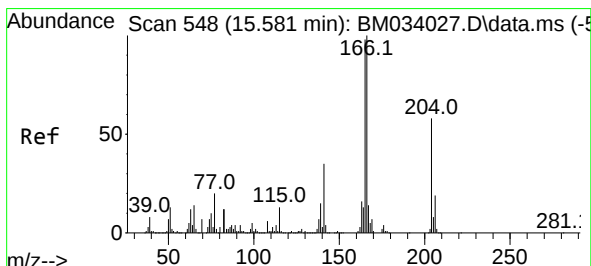
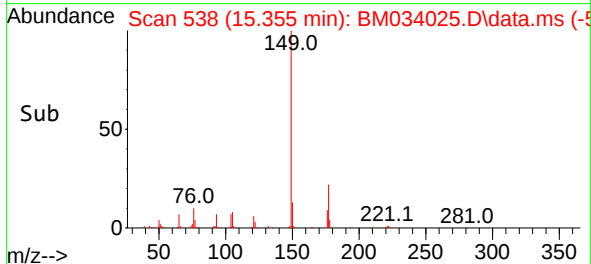
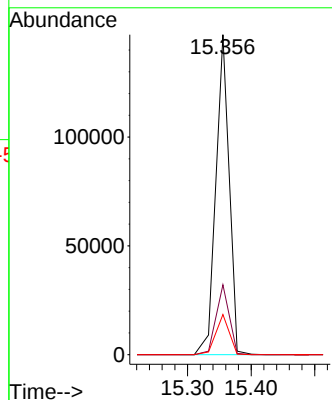
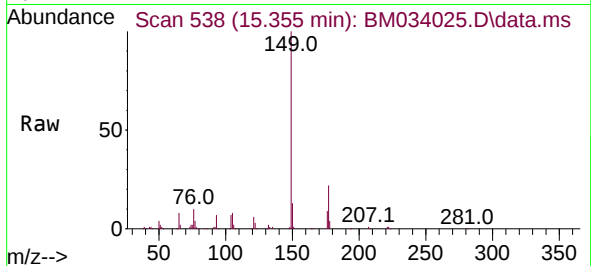




#60
Diethylphthalate
Concen: 10.425 ng
RT: 15.355 min Scan# 51
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

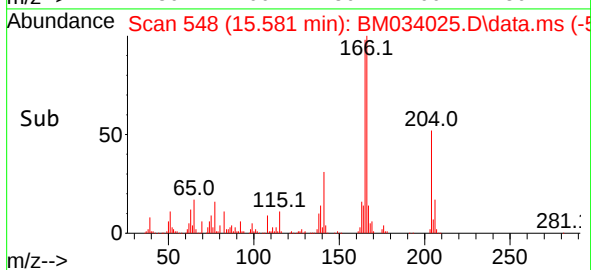
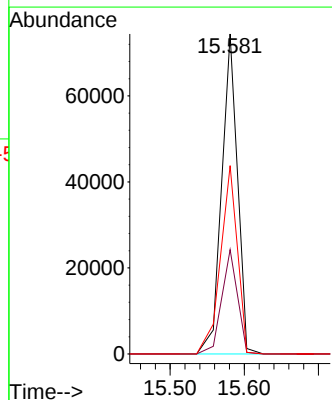
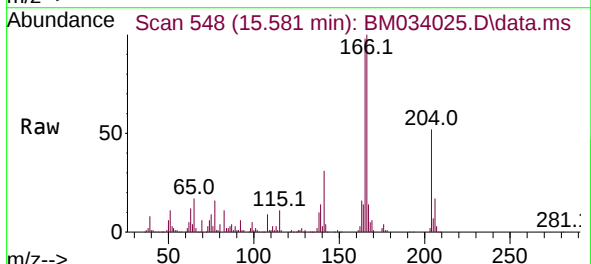
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

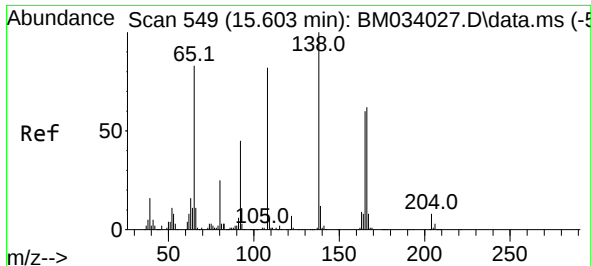
Tgt Ion:149 Resp: 213429
Ion Ratio Lower Upper
149 100
177 21.8 17.5 26.3
150 12.6 10.3 15.5



#61
4-Chlorophenyl-phenylether
Concen: 10.856 ng
RT: 15.581 min Scan# 548
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:204 Resp: 109776
Ion Ratio Lower Upper
204 100
206 32.6 25.4 38.2
141 58.8 50.6 76.0

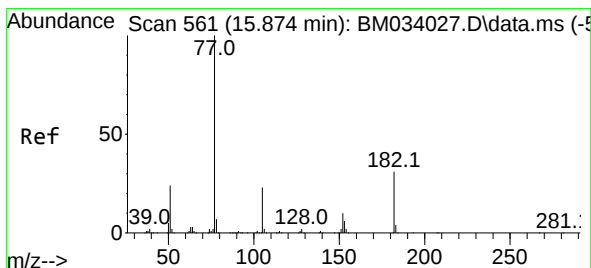
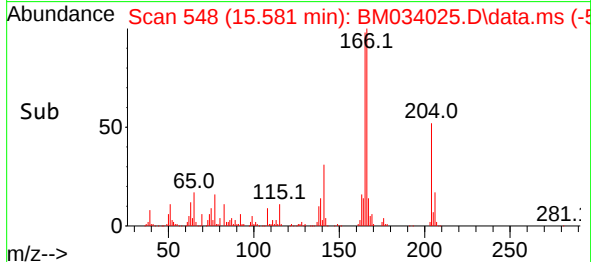
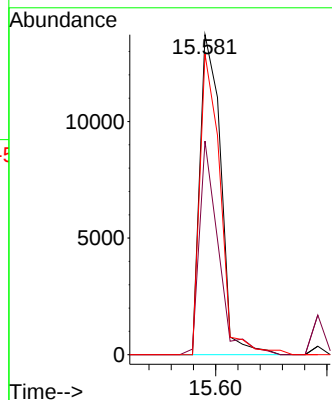
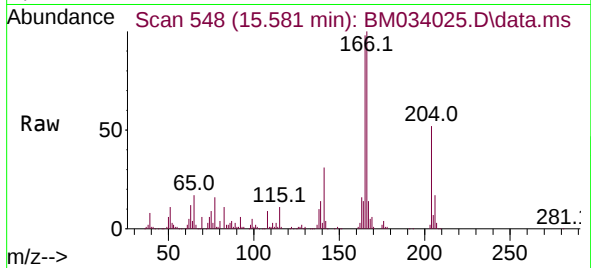




#62
4-Nitroaniline
Concen: 7.642 ng
RT: 15.581 min Scan# 549
Delta R.T. -0.022 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

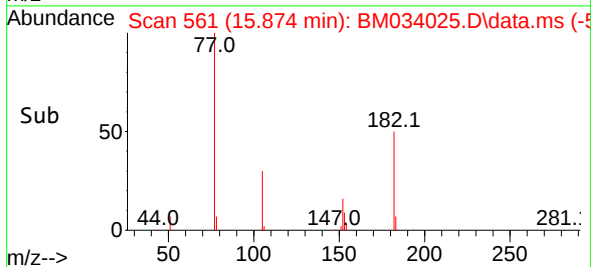
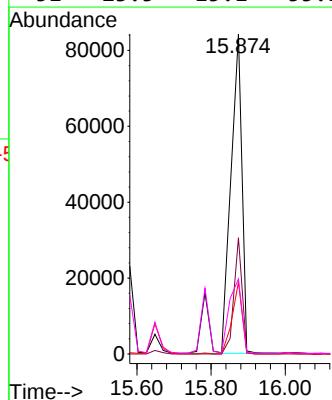
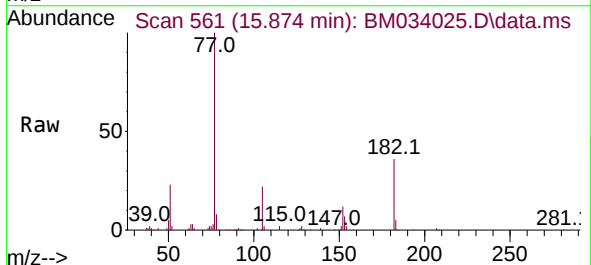
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

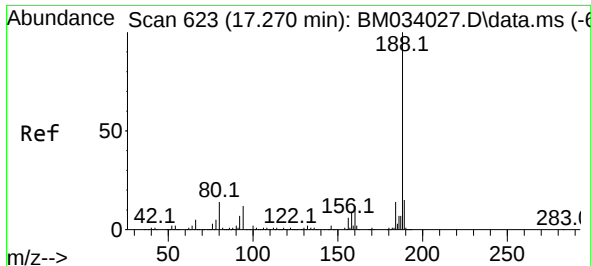
Tgt Ion:138 Resp: 35712
Ion Ratio Lower Upper
138 100
92 66.8 38.7 78.7
108 93.9 81.9 121.9



#63
Azobenzene
Concen: 9.680 ng
RT: 15.874 min Scan# 561
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion: 77 Resp: 195763
Ion Ratio Lower Upper
77 100
182 36.3 0.3 40.3
105 22.5 0.0 38.3
51 23.5 15.1 55.1

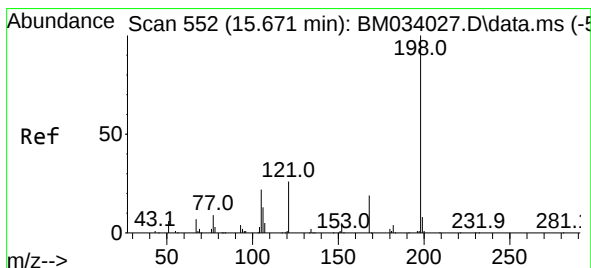
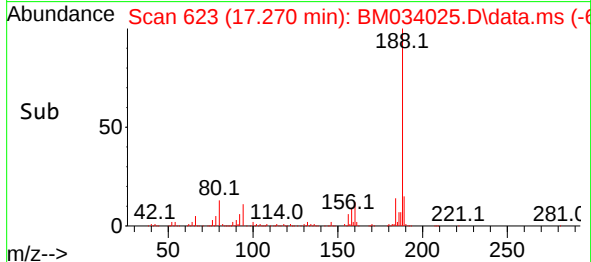
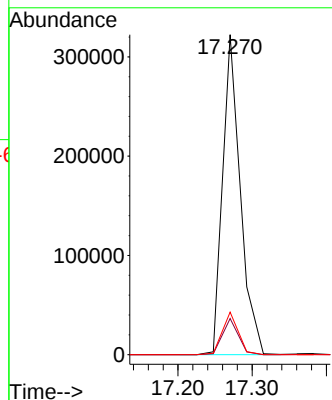
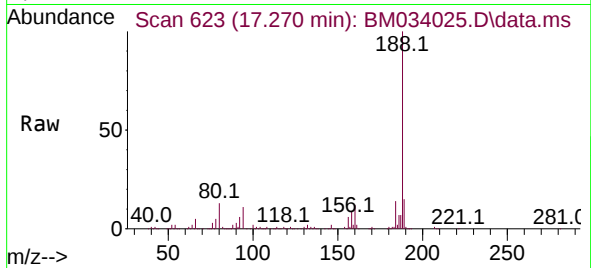




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.270 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

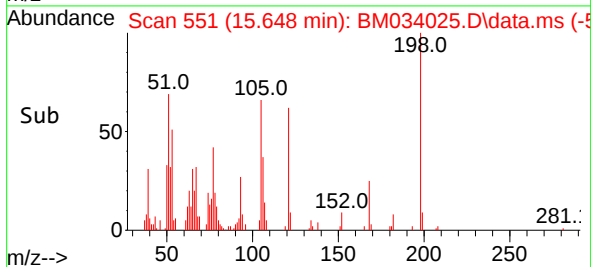
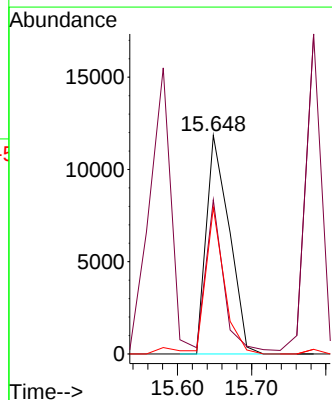
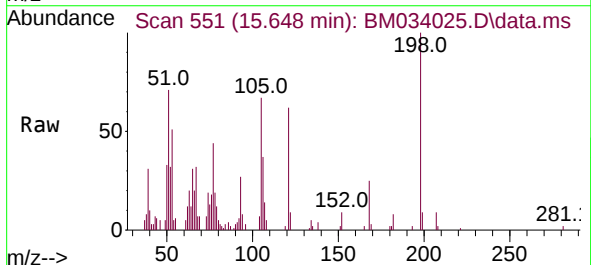
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

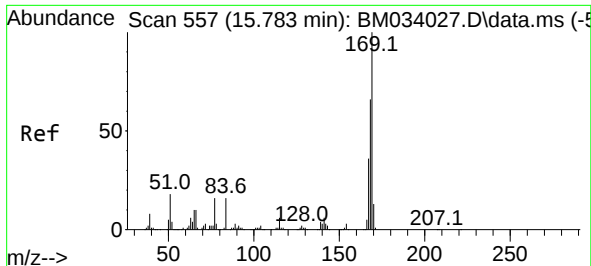
Tgt Ion:188 Resp: 534015
Ion Ratio Lower Upper
188 100
94 11.3 7.5 11.3#
80 13.3 8.9 13.3



#65
4,6-Dinitro-2-methylphenol
Concen: 7.742 ng
RT: 15.648 min Scan# 551
Delta R.T. -0.022 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:198 Resp: 25426
Ion Ratio Lower Upper
198 100
51 70.5 47.9 87.9
105 67.0 32.6 72.6

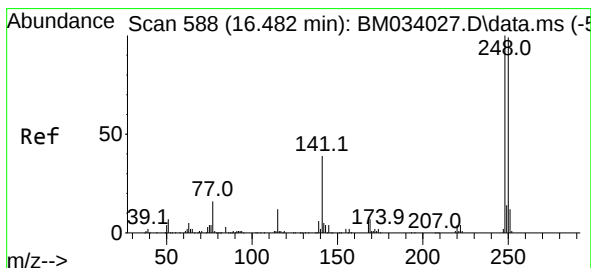
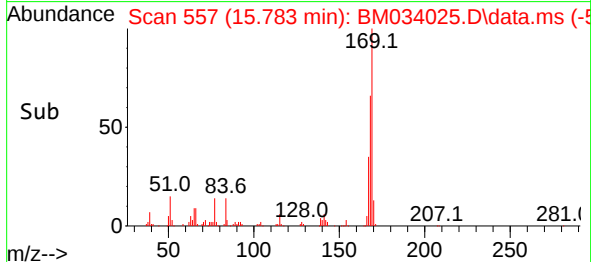
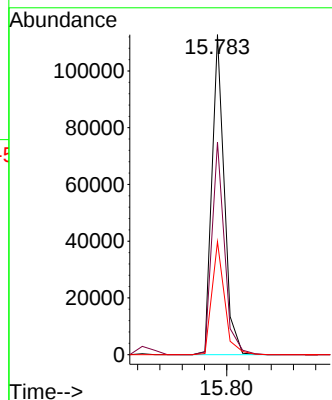
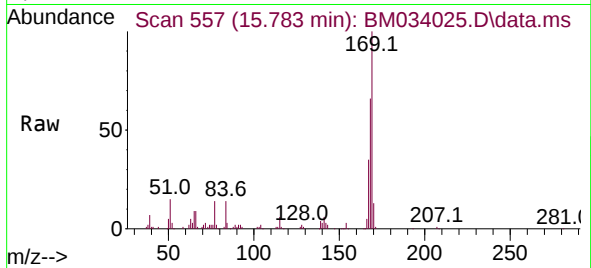




#66
n-Nitrosodiphenylamine
Concen: 10.488 ng
RT: 15.783 min Scan# 511
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

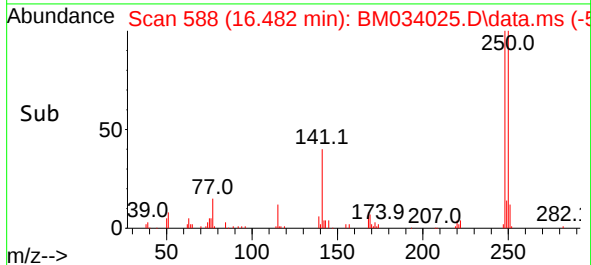
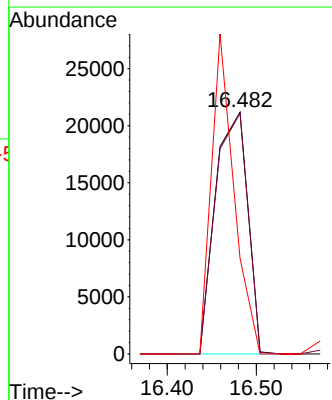
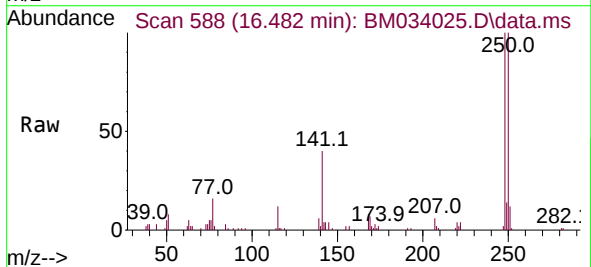
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

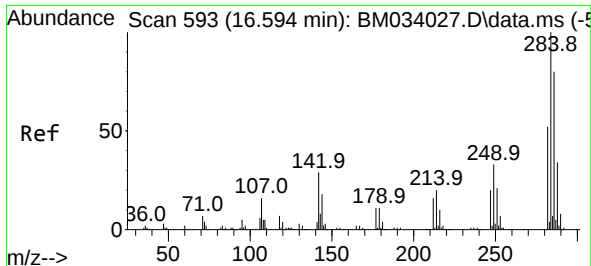
Tgt Ion:169 Resp: 172947
Ion Ratio Lower Upper
169 100
168 66.5 52.5 78.7
167 35.3 28.4 42.6



#67
4-Bromophenyl-phenylether
Concen: 9.285 ng
RT: 16.482 min Scan# 588
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:248 Resp: 53430
Ion Ratio Lower Upper
248 100
250 99.6 78.2 117.2
141 39.6 65.4 98.2#

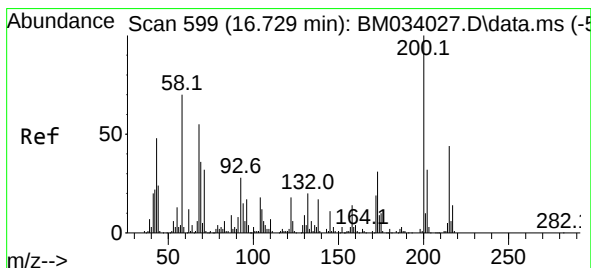
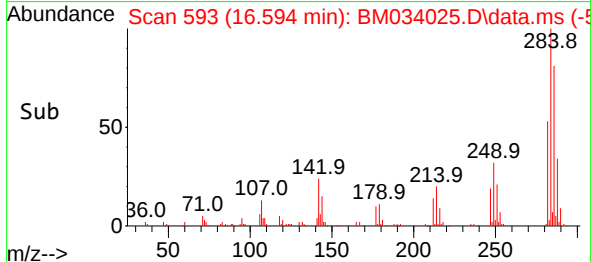
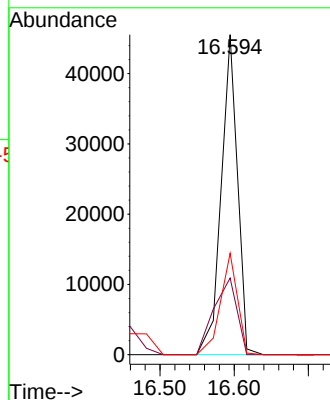
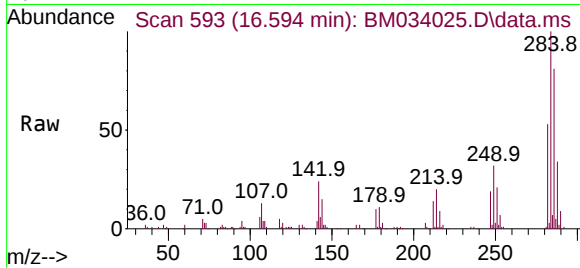




#68
Hexachlorobenzene
Concen: 10.772 ng
RT: 16.594 min Scan# 593
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

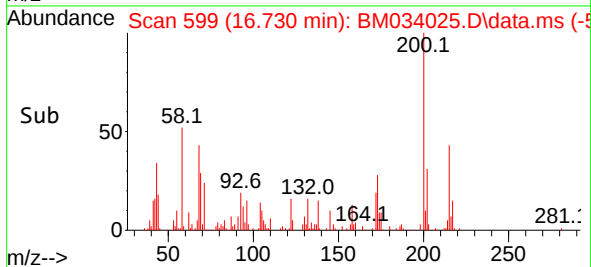
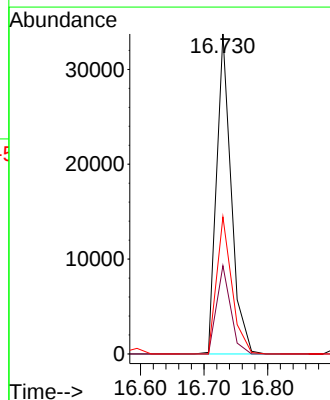
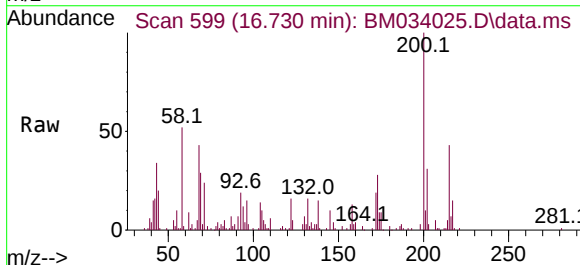
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

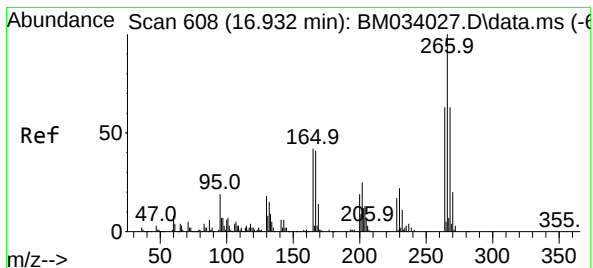
Tgt Ion:284 Resp: 69244
Ion Ratio Lower Upper
284 100
142 23.9 33.1 49.7#
249 31.7 27.3 40.9



#69
Atrazine
Concen: 9.719 ng
RT: 16.730 min Scan# 599
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:200 Resp: 53978
Ion Ratio Lower Upper
200 100
173 27.6 7.3 47.3
215 42.9 25.7 65.7





#70

Pentachlorophenol

Concen: 9.177 ng

RT: 16.932 min Scan# 608

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

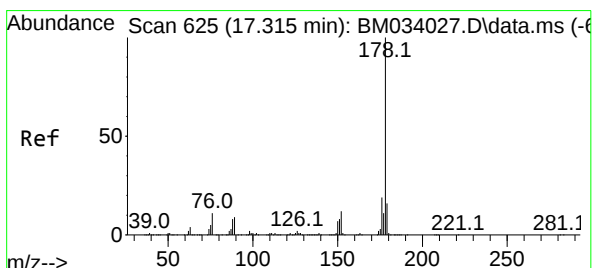
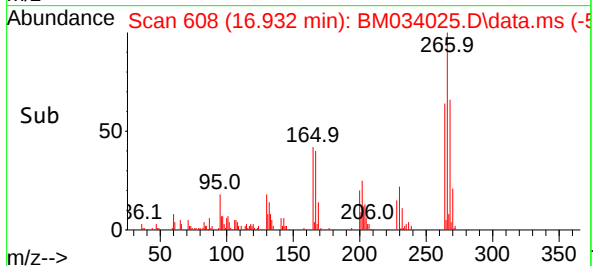
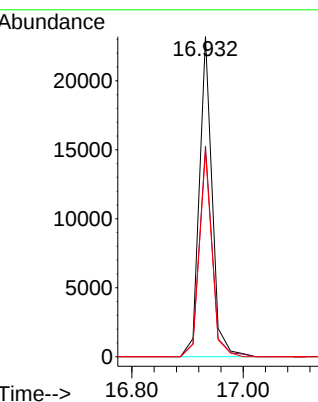
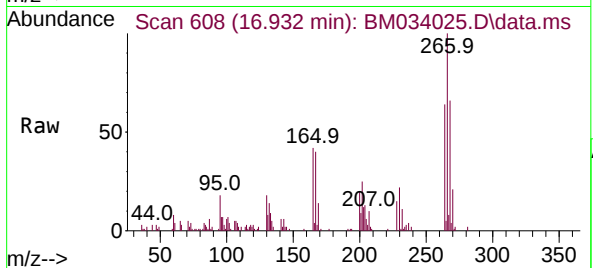
Tgt Ion:266 Resp: 36759

Ion Ratio Lower Upper

266 100

268 65.8 50.1 75.1

264 64.3 49.1 73.7



#71

Phenanthrene

Concen: 10.984 ng

RT: 17.315 min Scan# 625

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

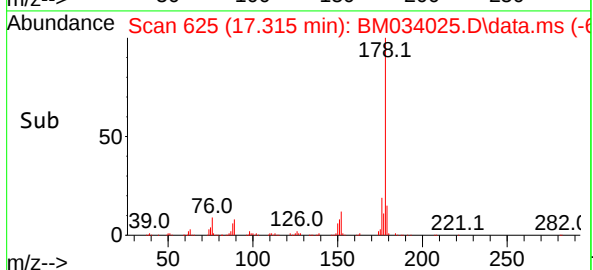
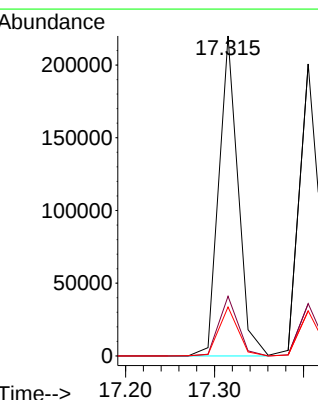
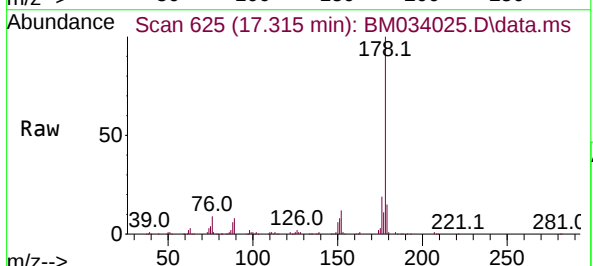
Tgt Ion:178 Resp: 329993

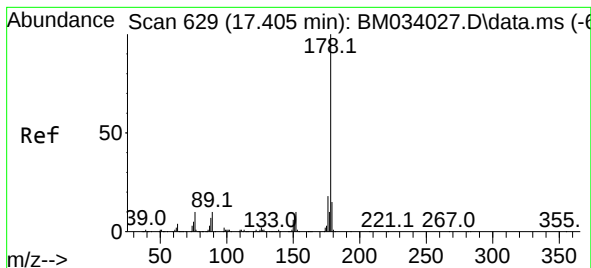
Ion Ratio Lower Upper

178 100

176 18.7 15.1 22.7

179 15.3 12.0 18.0





#72

Anthracene

Concen: 10.846 ng

RT: 17.405 min Scan# 61

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

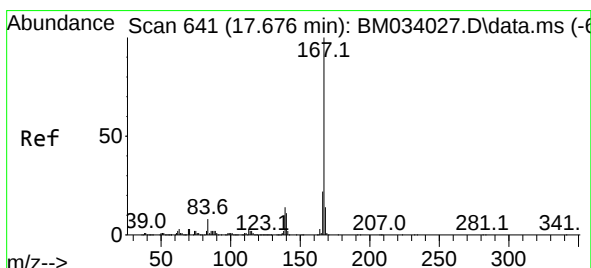
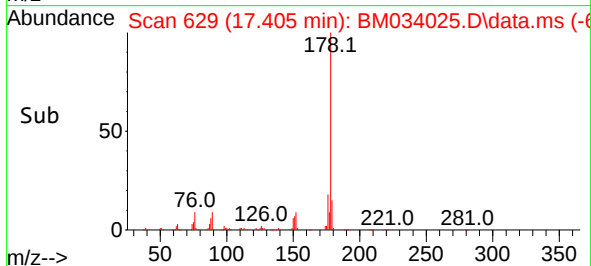
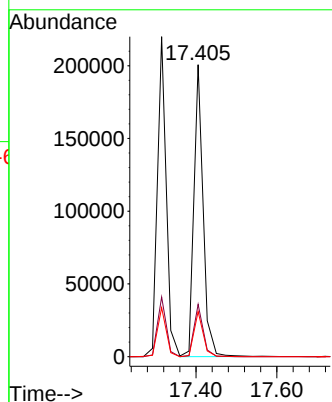
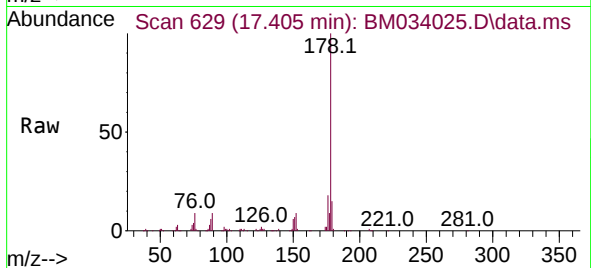
Tgt Ion:178 Resp: 315258

Ion Ratio Lower Upper

178 100

176 17.9 14.5 21.7

179 15.4 11.9 17.9



#73

Carbazole

Concen: 10.784 ng

RT: 17.676 min Scan# 641

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

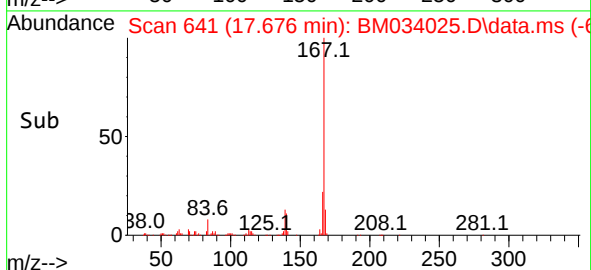
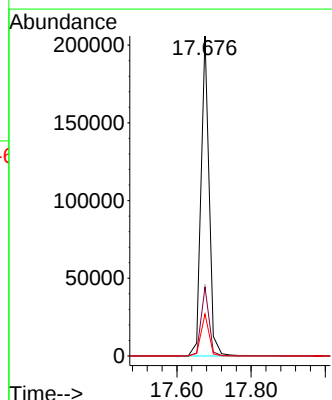
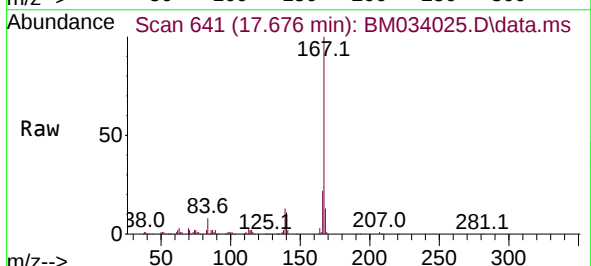
Tgt Ion:167 Resp: 310848

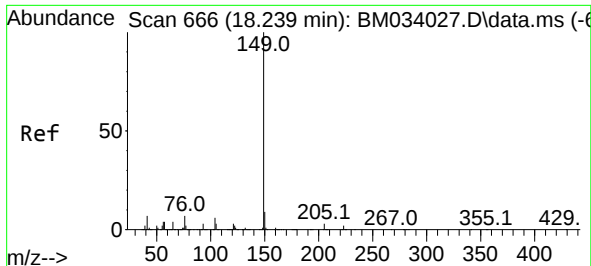
Ion Ratio Lower Upper

167 100

166 21.5 17.2 25.8

139 13.1 11.0 16.4

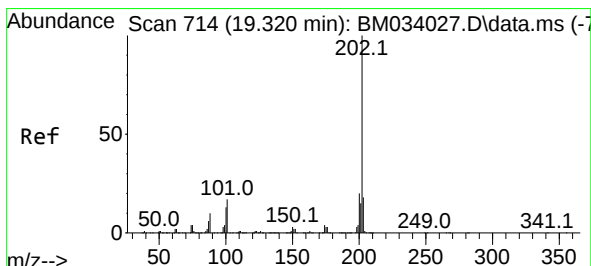
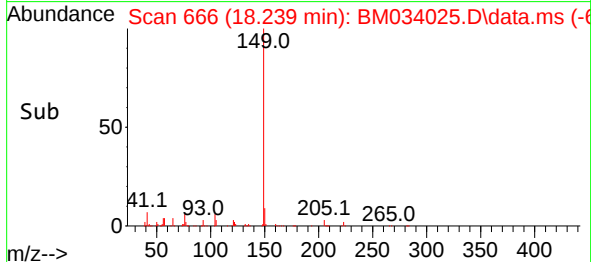
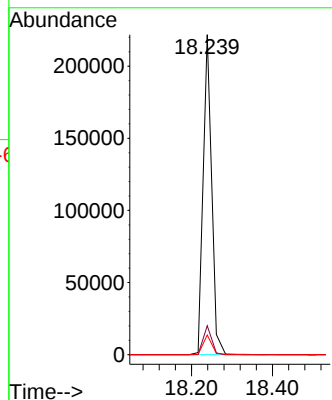
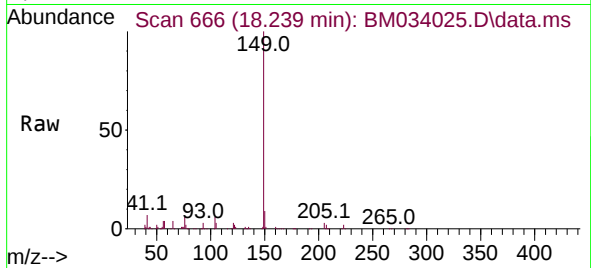




#74
Di-n-butylphthalate
Concen: 10.321 ng
RT: 18.239 min Scan# 666
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

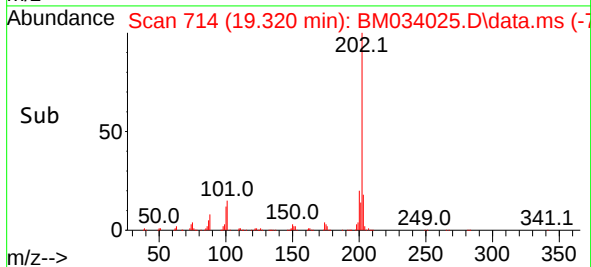
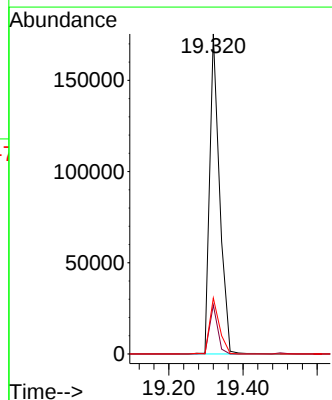
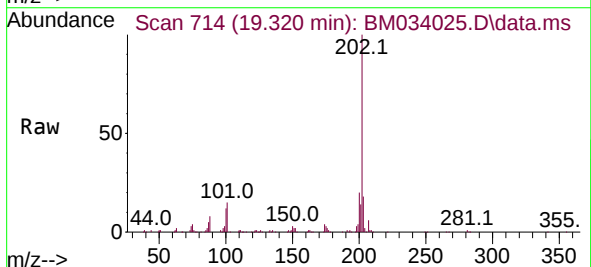
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

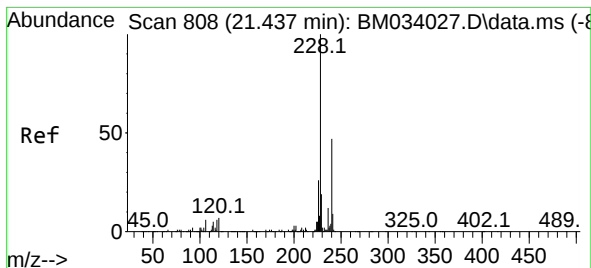
Tgt Ion:149 Resp: 322344
Ion Ratio Lower Upper
149 100
150 9.0 7.3 10.9
104 6.2 4.6 6.8



#75
Fluoranthene
Concen: 9.685 ng
RT: 19.320 min Scan# 714
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:202 Resp: 324944
Ion Ratio Lower Upper
202 100
101 15.3 0.0 30.8
203 17.5 0.0 37.2





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.437 min Scan# 808

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

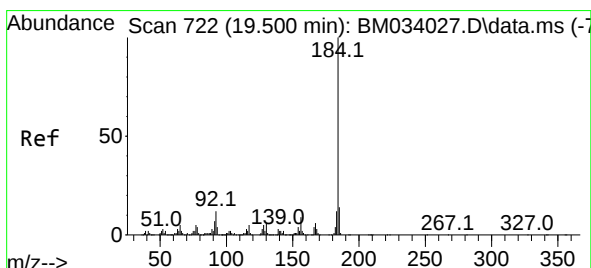
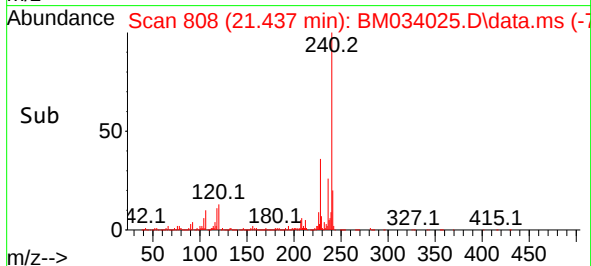
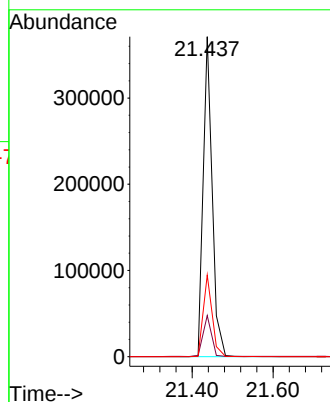
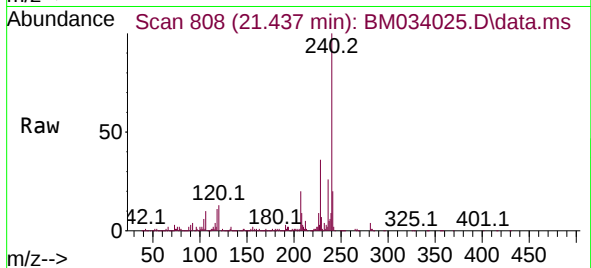
Tgt Ion:240 Resp: 570590

Ion Ratio Lower Upper

240 100

120 12.9 7.8 11.6#

236 25.5 20.3 30.5



#77

Benzidine

Concen: 8.113 ng

RT: 19.500 min Scan# 722

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

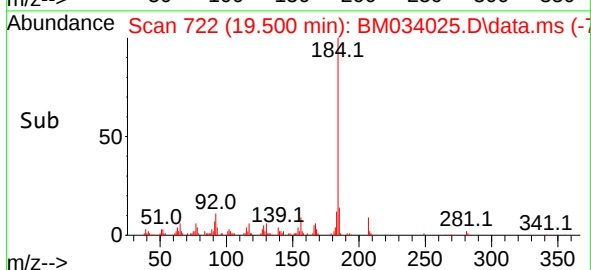
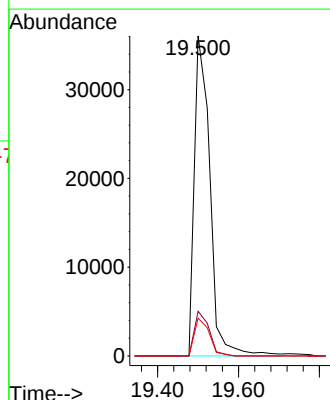
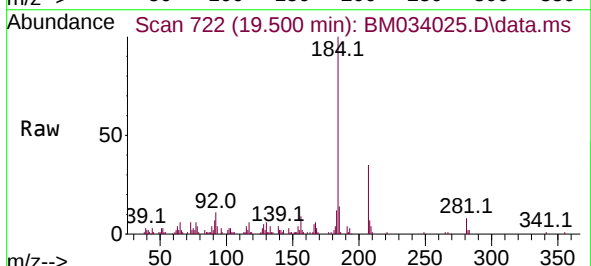
Tgt Ion:184 Resp: 96267

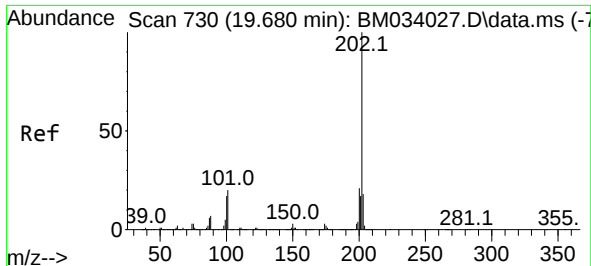
Ion Ratio Lower Upper

184 100

185 13.9 11.4 17.0

183 11.8 9.7 14.5

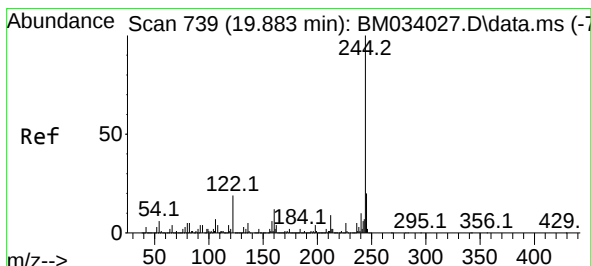
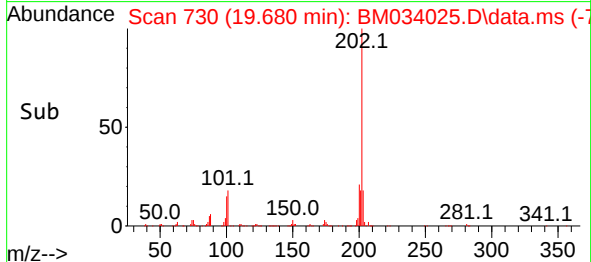
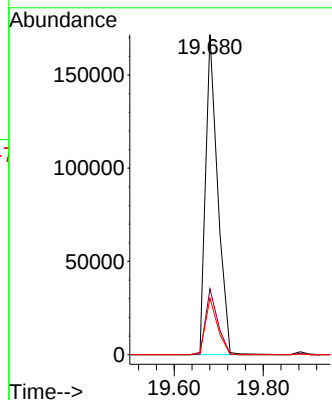
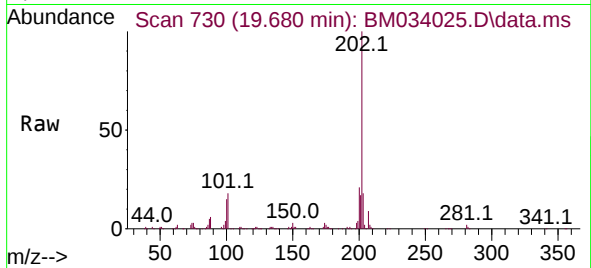




#78
 Pyrene
 Concen: 8.581 ng
 RT: 19.680 min Scan# 730
 Delta R.T. 0.000 min
 Lab File: BM034025.D
 Acq: 09 Feb 2022 12:57

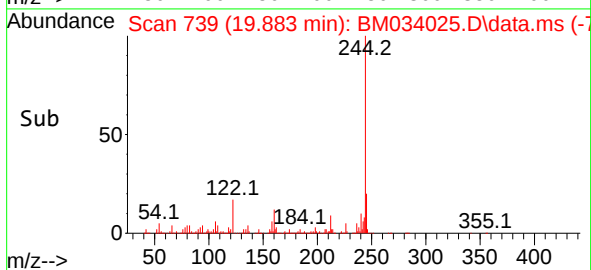
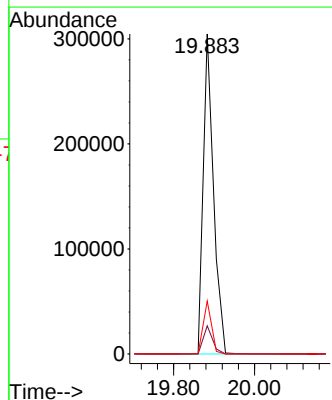
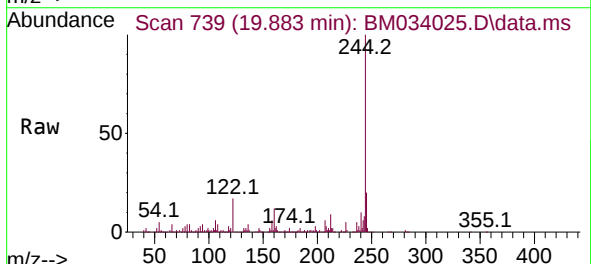
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

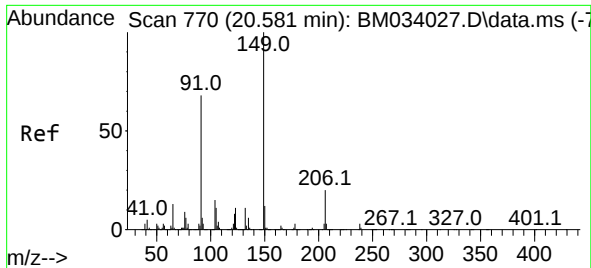
Tgt Ion:202 Resp: 323461
 Ion Ratio Lower Upper
 202 100
 200 20.5 16.4 24.6
 203 17.7 13.5 20.3



#79
 Terphenyl-d14
 Concen: 17.760 ng
 RT: 19.883 min Scan# 739
 Delta R.T. 0.000 min
 Lab File: BM034025.D
 Acq: 09 Feb 2022 12:57

Tgt Ion:244 Resp: 536365
 Ion Ratio Lower Upper
 244 100
 212 8.8 5.9 8.9
 122 16.5 8.4 12.6#

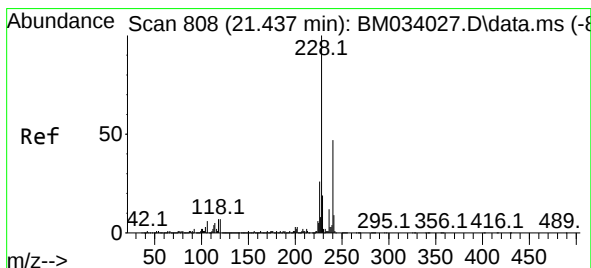
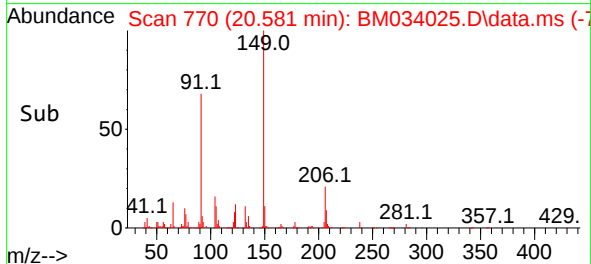
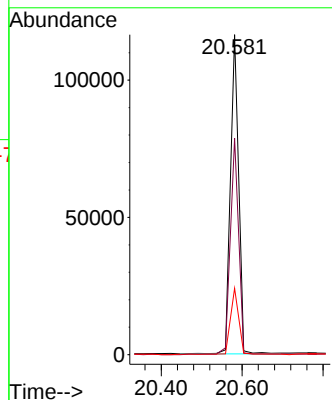
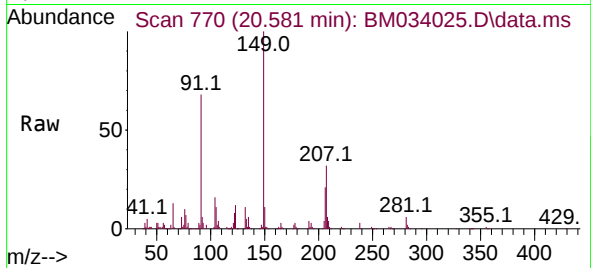




#80
Butylbenzylphthalate
Concen: 10.758 ng
RT: 20.581 min Scan# 770
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

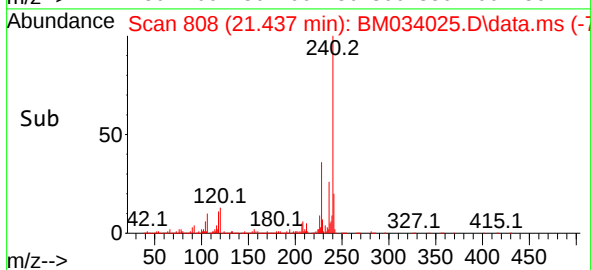
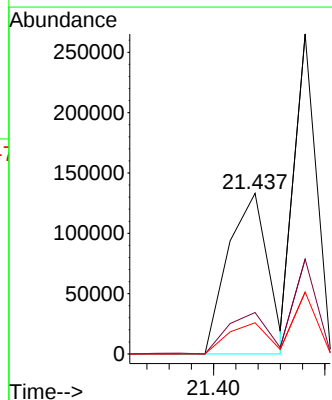
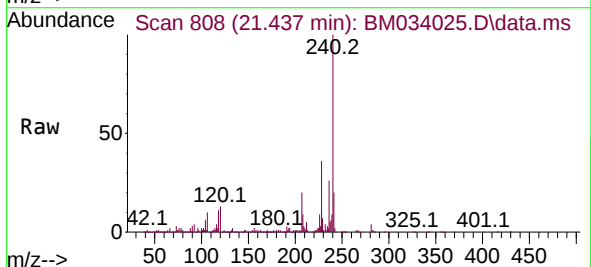
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

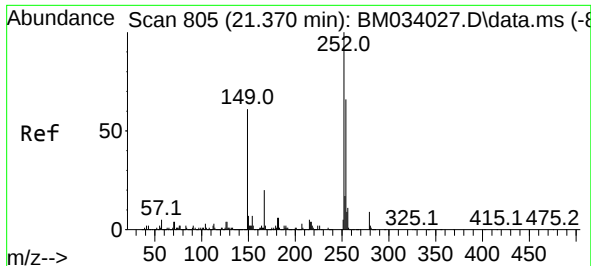
Tgt Ion:149 Resp: 162766
Ion Ratio Lower Upper
149 100
91 67.6 63.4 95.0
206 20.8 16.8 25.2



#81
Benzo(a)anthracene
Concen: 8.998 ng
RT: 21.437 min Scan# 808
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:228 Resp: 332350
Ion Ratio Lower Upper
228 100
226 25.8 21.0 31.6
229 19.5 15.5 23.3

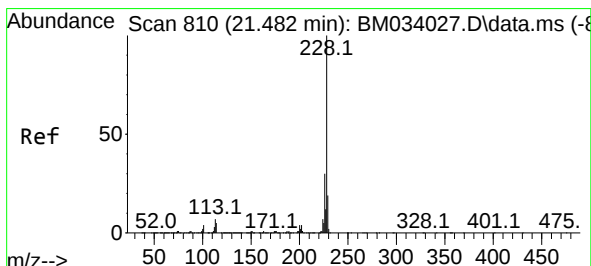
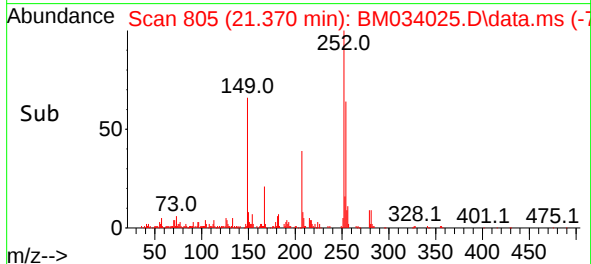
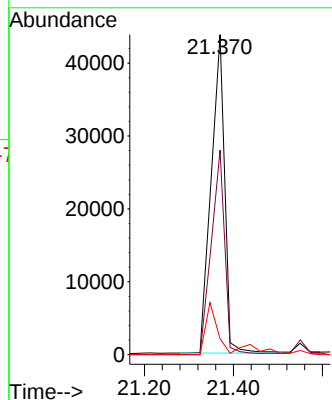
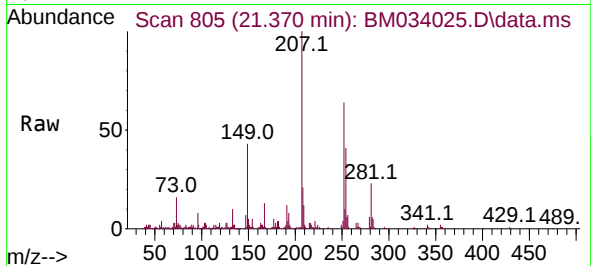




#82
3,3'-Dichlorobenzidine
Concen: 7.033 ng
RT: 21.370 min Scan# 805
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

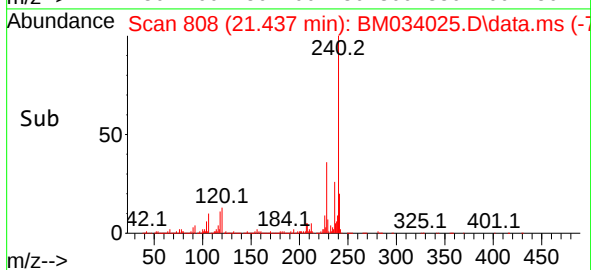
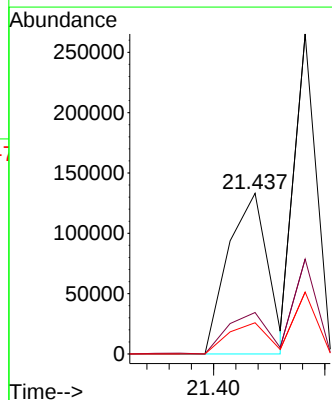
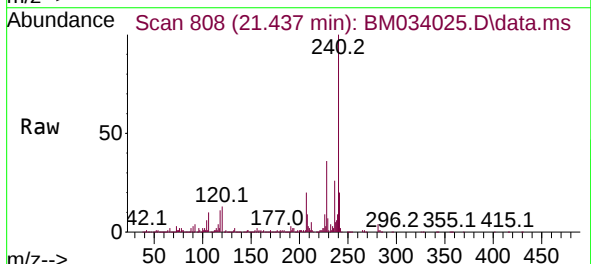
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

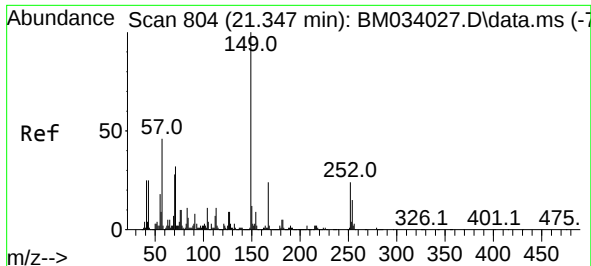
Tgt Ion:252 Resp: 91515
Ion Ratio Lower Upper
252 100
254 63.9 50.9 76.3
126 5.0 8.8 13.2#



#83
Chrysene
Concen: 9.292 ng
RT: 21.437 min Scan# 808
Delta R.T. -0.045 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:228 Resp: 332350
Ion Ratio Lower Upper
228 100
226 25.8 23.8 35.8
229 19.5 15.8 23.8

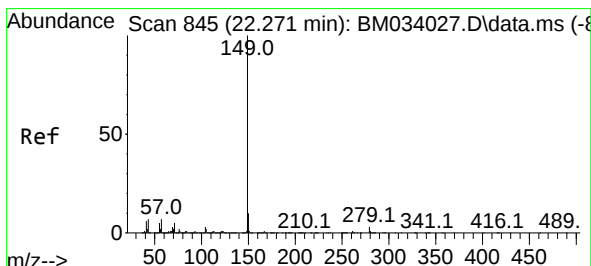
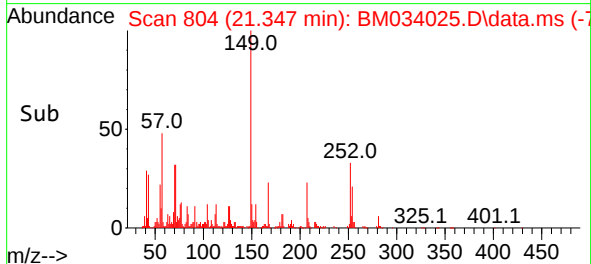
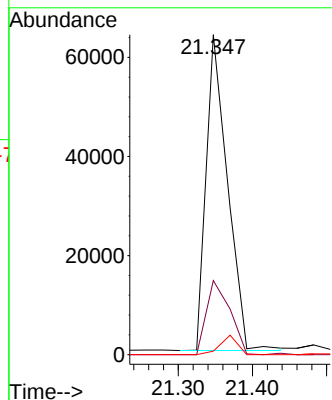
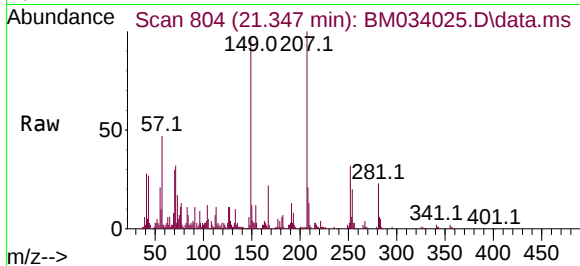




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 5.935 ng
 RT: 21.347 min Scan# 804
 Delta R.T. 0.000 min
 Lab File: BM034025.D
 Acq: 09 Feb 2022 12:57

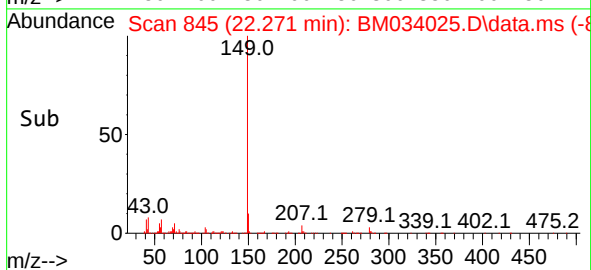
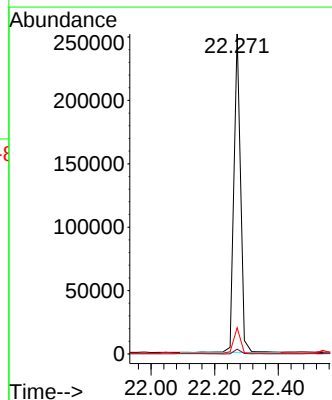
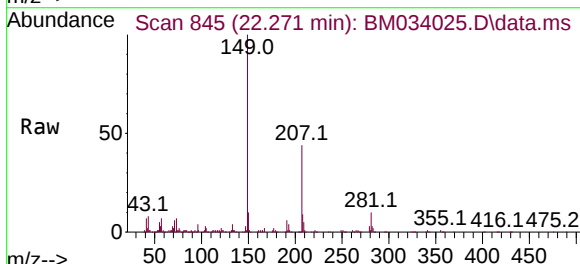
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

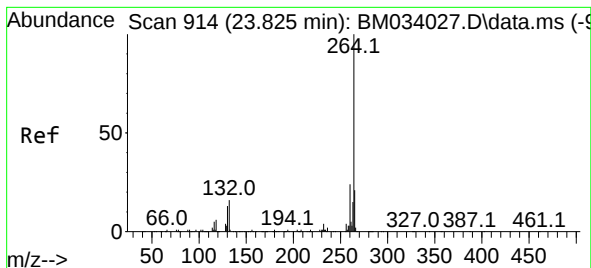
Tgt Ion:149 Resp: 127345
 Ion Ratio Lower Upper
 149 100
 167 23.1 21.4 32.0
 279 1.1 3.0 4.6#



#85
 Di-n-octyl phthalate
 Concen: 10.061 ng
 RT: 22.271 min Scan# 845
 Delta R.T. 0.000 min
 Lab File: BM034025.D
 Acq: 09 Feb 2022 12:57

Tgt Ion:149 Resp: 361756
 Ion Ratio Lower Upper
 149 100
 167 2.0 1.3 1.9#
 43 8.5 10.4 15.6#





#86

Perylene-d12

Concen: 20.000 ng

RT: 23.825 min Scan# 914

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

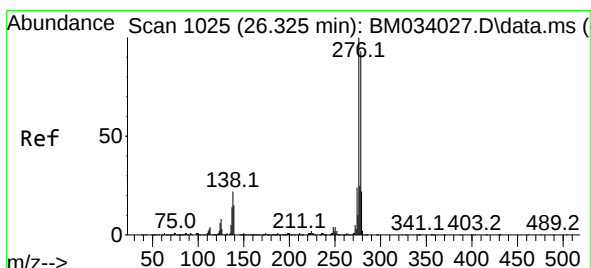
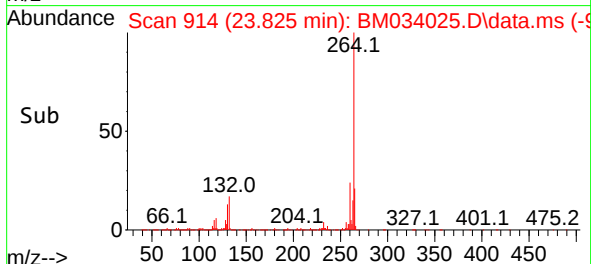
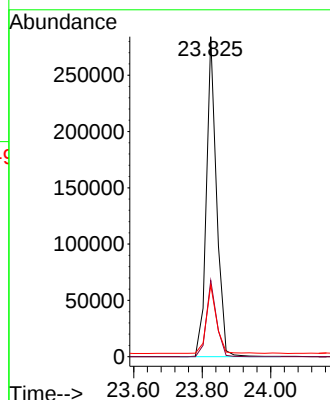
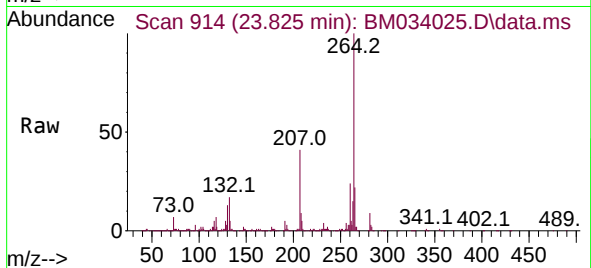
Tgt Ion:264 Resp: 588854

Ion Ratio Lower Upper

264 100

260 23.8 17.7 26.5

265 22.4 17.7 26.5



#87

Indeno(1,2,3-cd)pyrene

Concen: 9.861 ng

RT: 26.303 min Scan# 1024

Delta R.T. -0.022 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

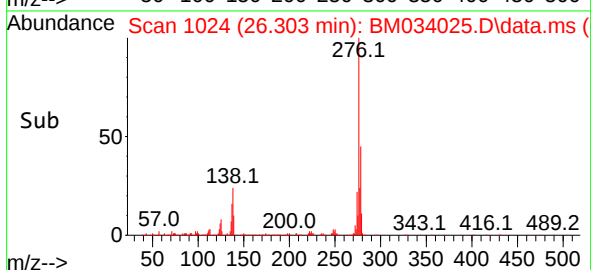
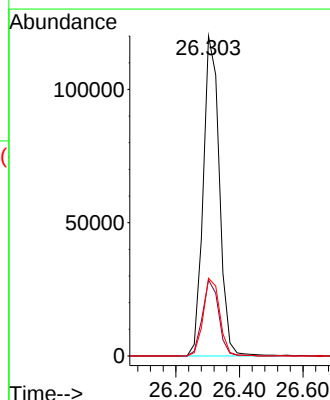
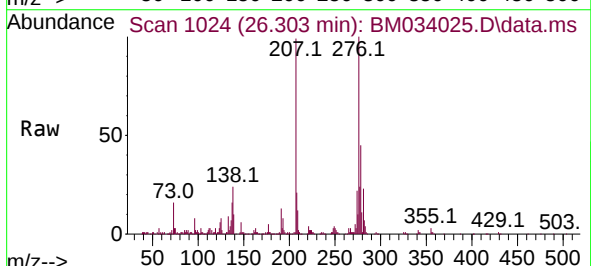
Tgt Ion:276 Resp: 423329

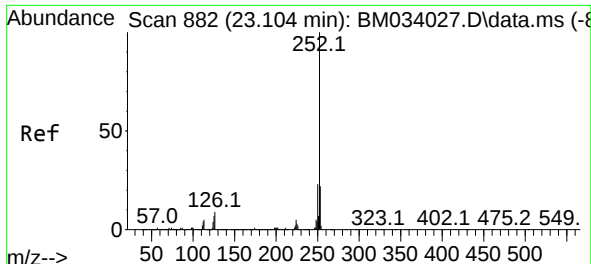
Ion Ratio Lower Upper

276 100

138 23.9 18.7 28.1

277 24.8 20.2 30.4

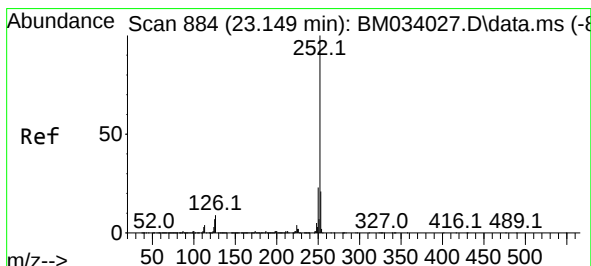
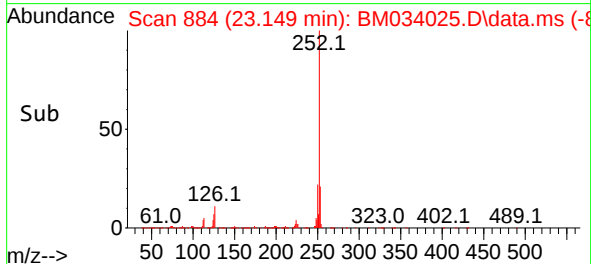
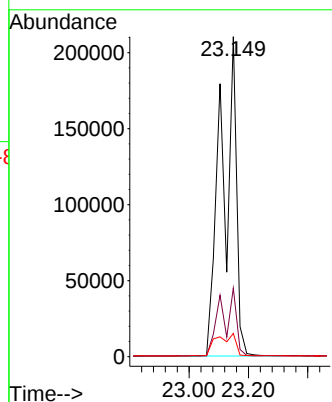
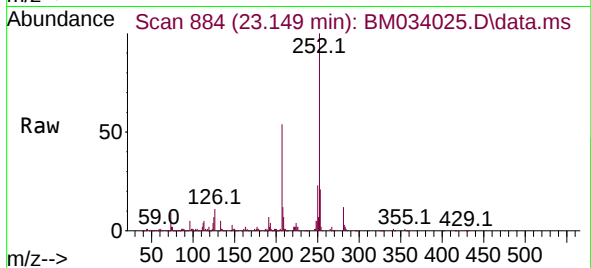




#88
Benzo(b)fluoranthene
Concen: 20.210 ng
RT: 23.149 min Scan# 882
Delta R.T. 0.045 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

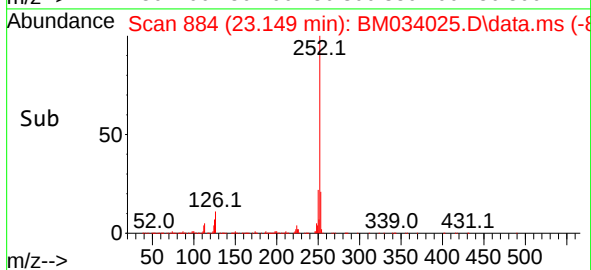
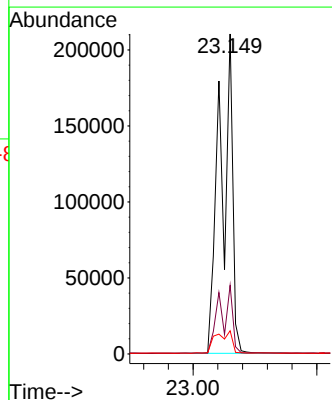
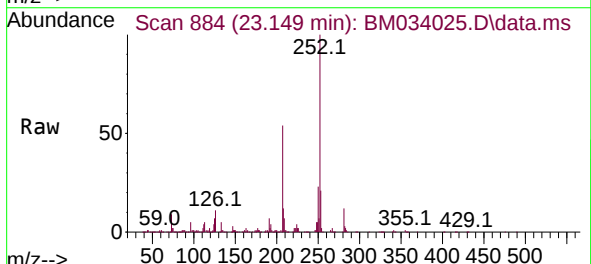
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

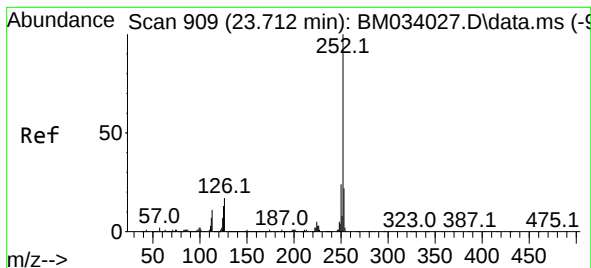
Tgt Ion:252 Resp: 718985
Ion Ratio Lower Upper
252 100
253 21.5 17.1 25.7
125 7.2 7.4 11.2#



#89
Benzo(k)fluoranthene
Concen: 19.982 ng
RT: 23.149 min Scan# 884
Delta R.T. 0.000 min
Lab File: BM034025.D
Acq: 09 Feb 2022 12:57

Tgt Ion:252 Resp: 720421
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 7.2 8.1 12.1#





#90

Benzo(a)pyrene

Concen: 9.664 ng

RT: 23.712 min Scan# 909

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

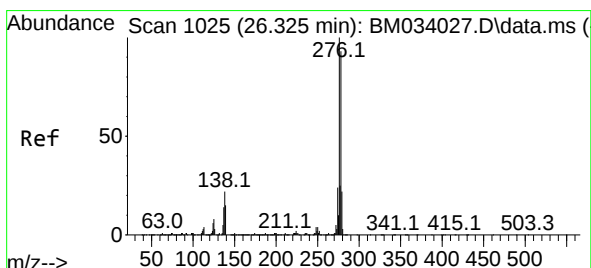
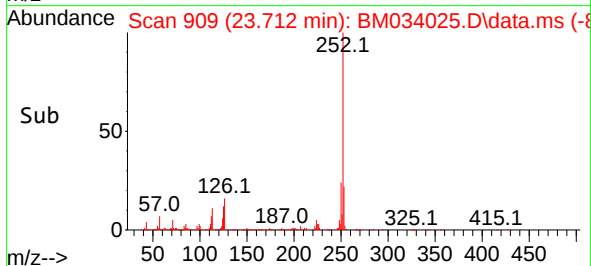
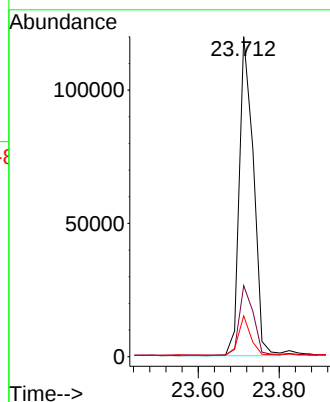
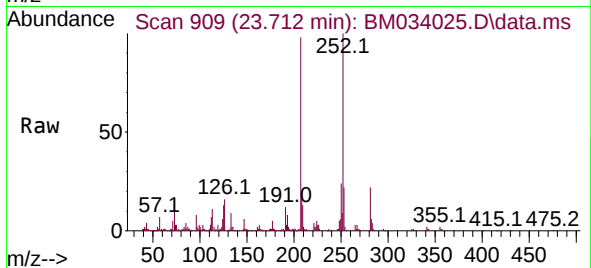
Tgt Ion:252 Resp: 290377

Ion Ratio Lower Upper

252 100

253 22.2 17.5 26.3

125 12.8 7.8 11.8#



#91

Dibenzo(a,h)anthracene

Concen: 9.632 ng

RT: 26.325 min Scan# 1025

Delta R.T. 0.000 min

Lab File: BM034025.D

Acq: 09 Feb 2022 12:57

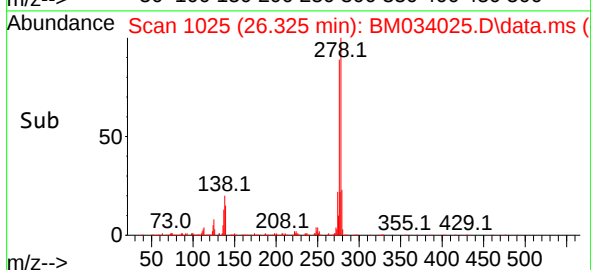
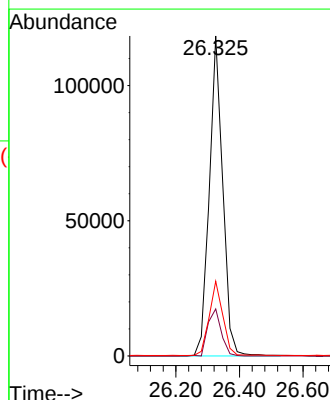
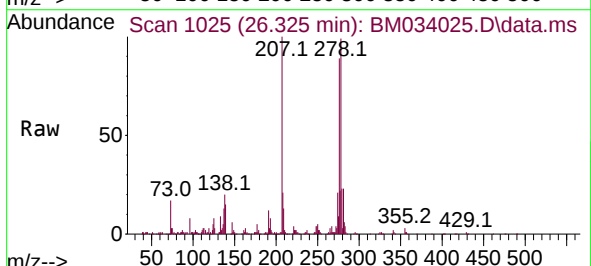
Tgt Ion:278 Resp: 347640

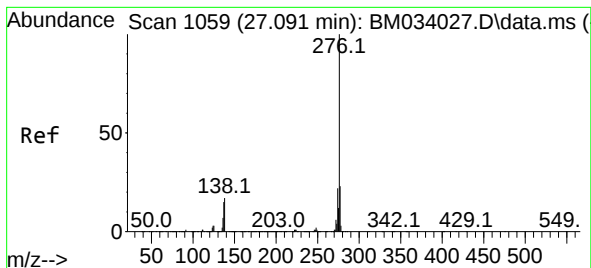
Ion Ratio Lower Upper

278 100

139 14.7 10.9 16.3

279 23.4 17.7 26.5





#92

Benzo(g,h,i)perylene

Concen: 9.783 ng

RT: 27.069 min Scan# 10

Delta R.T. -0.022 min

Lab File: BM034025.D

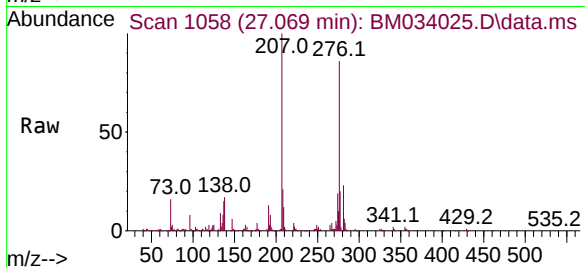
Acq: 09 Feb 2022 12:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC010



Tgt Ion:276 Resp: 344545

Ion Ratio Lower Upper

276 100

277 23.3 19.1 28.7

138 20.1 14.8 22.2

