

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102324\
 Data File : BM048200.D
 Acq On : 23 Oct 2024 12:26
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Quant Time: Oct 23 17:56:18 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 23 17:45:46 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	147523	20.000	ng	0.00
21) Naphthalene-d8	10.516	136	604204	20.000	ng	0.00
39) Acenaphthene-d10	14.368	164	400925	20.000	ng	0.00
64) Phenanthrene-d10	17.109	188	825013	20.000	ng	0.00
76) Chrysene-d12	21.339	240	792458	20.000	ng	0.00
86) Perylene-d12	24.291	264	914914	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.310	112	43182	4.920	ng	0.00
7) Phenol-d6	6.910	99	53861	4.712	ng	0.00
23) Nitrobenzene-d5	8.886	82	47832	4.470	ng	0.00
42) 2,4,6-Tribromophenol	15.862	330	22186	4.521	ng	0.00
45) 2-Fluorobiphenyl	12.992	172	133935	5.126	ng	0.00
79) Terphenyl-d14	19.739	244	195550	5.036	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.204	88	11015	3.066	ng	95
3) Pyridine	3.622	79	23166	2.432	ng	# 80
4) n-Nitrosodimethylamine	3.522	42	9949	2.455	ng	# 83
6) Aniline	7.057	93	23383	2.465	ng	98
8) 2-Chlorophenol	7.292	128	24449	2.564	ng	97
9) Benzaldehyde	6.869	77	15122	2.689	ng	92
10) Phenol	6.934	94	26556	2.309	ng	96
11) bis(2-Chloroethyl)ether	7.151	93	23920	2.612	ng	99
12) 1,3-Dichlorobenzene	7.616	146	29126	2.650	ng	95
13) 1,4-Dichlorobenzene	7.763	146	29316	2.625	ng	97
14) 1,2-Dichlorobenzene	8.075	146	28808	2.669	ng	97
15) Benzyl Alcohol	7.986	79	15670	2.149	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.257	45	35634	2.660	ng	98
17) 2-Methylphenol	8.181	107	18125	2.372	ng	97
18) Hexachloroethane	8.798	117	11475	2.803	ng	93
19) n-Nitroso-di-n-propyla...	8.533	70	18808	2.601	ng	95
20) 3+4-Methylphenols	8.522	107	22090	2.087	ng	95
22) Acetophenone	8.551	105	35041	2.376	ng	# 80
24) Nitrobenzene	8.928	77	24916	2.247	ng	# 94
25) Isophorone	9.457	82	47819	2.438	ng	99
26) 2-Nitrophenol	9.645	139	10311	2.014	ng	# 91
27) 2,4-Dimethylphenol	9.710	122	13451	2.166	ng	93
28) bis(2-Chloroethoxy)met...	9.945	93	27428	2.210	ng	96
30) 1,2,4-Trichlorobenzene	10.380	180	25654	2.507	ng	92
31) Naphthalene	10.563	128	80668	2.560	ng	99
33) 4-Chloroaniline	10.704	127	22509	2.202	ng	97
34) Hexachlorobutadiene	10.851	225	15817	2.494	ng	98
35) Caprolactam	11.474	113	5836	2.014	ng	93
36) 4-Chloro-3-methylphenol	11.827	107	20872	2.238	ng	95
37) 2-Methylnaphthalene	12.186	142	52557	2.496	ng	99
38) 1-Methylnaphthalene	12.410	142	54454	2.608	ng	97
40) 1,2,4,5-Tetrachloroben...	12.563	216	28143	2.456	ng	100
41) Hexachlorocyclopentadiene	12.533	237	7802	2.012	ng	95
43) 2,4,6-Trichlorophenol	12.816	196	15878	2.088	ng	100
44) 2,4,5-Trichlorophenol	12.892	196	17517	2.066	ng	96
46) 1,1'-Biphenyl	13.204	154	70635	2.468	ng	98

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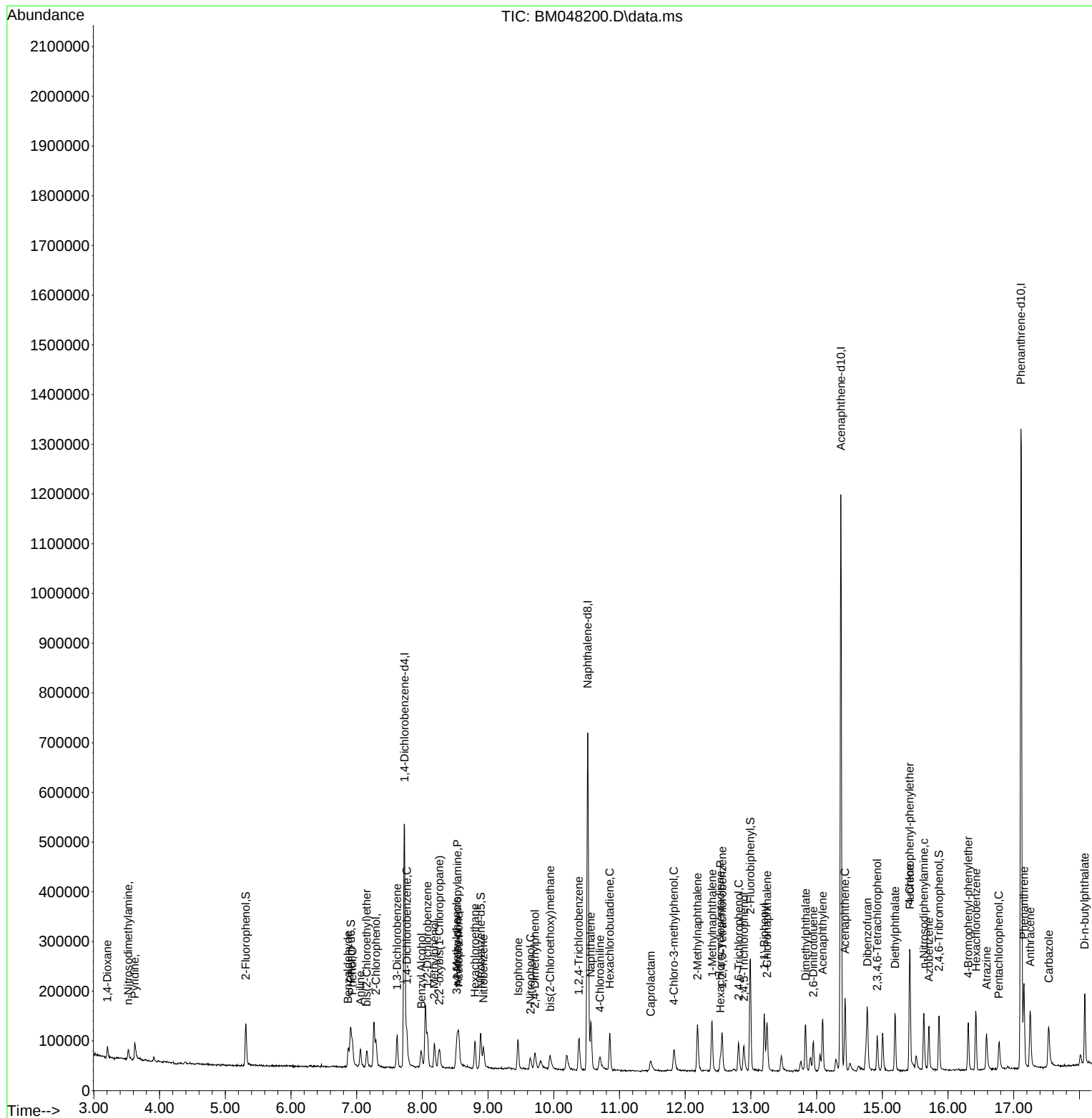
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.245	162	55741	2.470	ng	97
49) Acenaphthylene	14.092	152	78521	2.385	ng	98
50) Dimethylphthalate	13.833	163	69458	2.538	ng	100
51) 2,6-Dinitrotoluene	13.951	165	13264	2.172	ng	96
52) Acenaphthene	14.433	154	52728	2.520	ng	99
55) Dibenzofuran	14.774	168	83620	2.516	ng	100
58) Fluorene	15.421	166	67559	2.570	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.921	232	15412	2.193	ng	92
60) Diethylphthalate	15.192	149	70133	2.531	ng	97
61) 4-Chlorophenyl-phenyle...	15.415	204	33562	2.554	ng	97
63) Azobenzene	15.709	77	53481	2.153	ng	92
66) n-Nitrosodiphenylamine	15.633	169	52420	2.315	ng	97
67) 4-Bromophenyl-phenylether	16.309	248	20442	2.444	ng	94
68) Hexachlorobenzene	16.427	284	25684	2.557	ng	98
69) Atrazine	16.586	200	17303	2.730	ng	97
70) Pentachlorophenol	16.774	266	13575	2.058	ng	95
71) Phenanthrene	17.156	178	104743	2.564	ng	99
72) Anthracene	17.251	178	89164	2.255	ng	99
73) Carbazole	17.533	167	82268	2.122	ng	100
74) Di-n-butylphthalate	18.080	149	111023	2.301	ng	99
75) Fluoranthene	19.174	202	123584	2.536	ng	99
77) Benzidine	19.380	184	22273	2.435	ng	97
78) Pyrene	19.533	202	128169	2.416	ng	99
80) Butylbenzylphthalate	20.433	149	47040	2.121	ng	98
81) Benzo(a)anthracene	21.321	228	124643	2.461	ng	98
82) 3,3'-Dichlorobenzidine	21.256	252	35901	2.070	ng	99
83) Chrysene	21.380	228	125195	2.576	ng	99
84) Bis(2-ethylhexyl)phtha...	21.244	149	68791	2.134	ng	97
87) Indeno(1,2,3-cd)pyrene	27.626	276	140203	2.317	ng	98
88) Benzo(b)fluoranthene	23.421	252	127782	2.436	ng	97
89) Benzo(k)fluoranthene	23.421	252	127782	2.519	ng	97
90) Benzo(a)pyrene	24.150	252	104868	2.299	ng	96
91) Dibenzo(a,h)anthracene	27.679	278	116139	2.305	ng	97
92) Benzo(g,h,i)perylene	28.656	276	125308	2.429	ng	98

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

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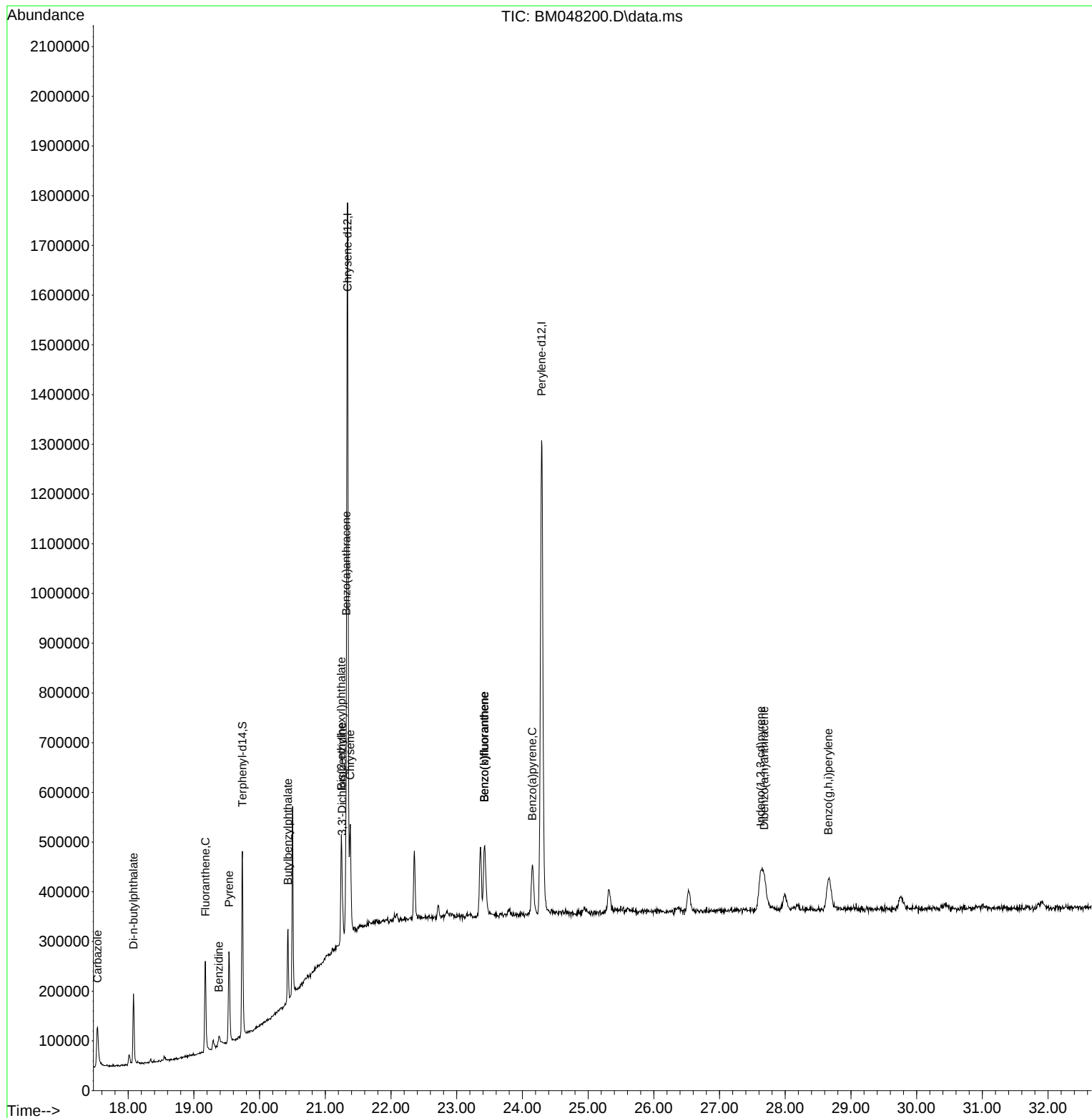
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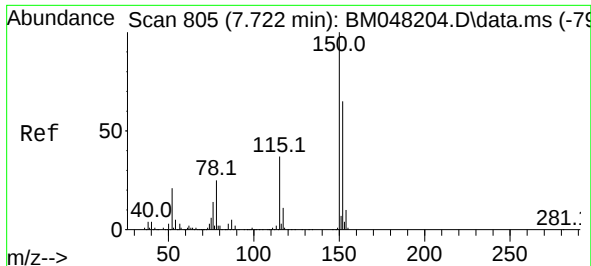


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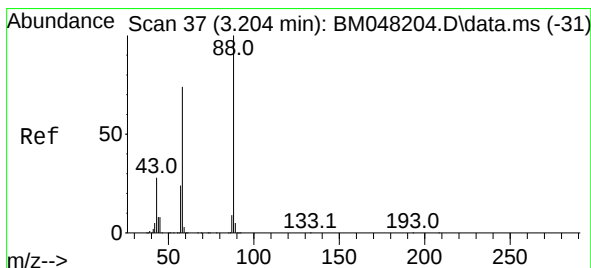
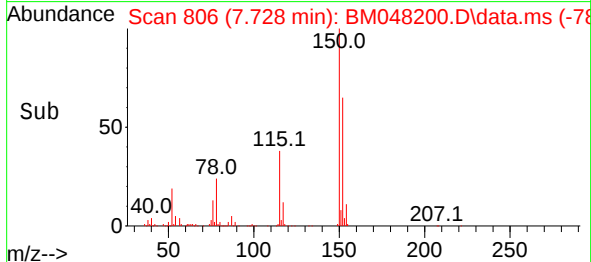
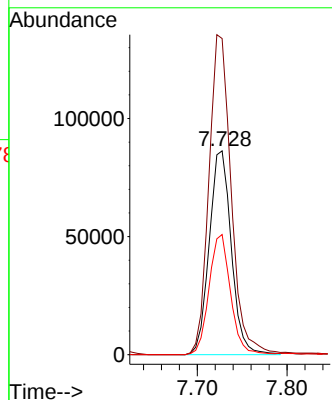
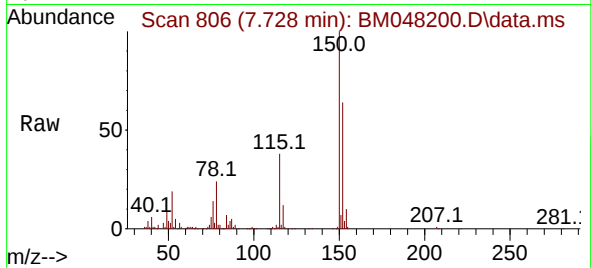




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.728 min Scan# 80
Delta R.T. 0.006 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

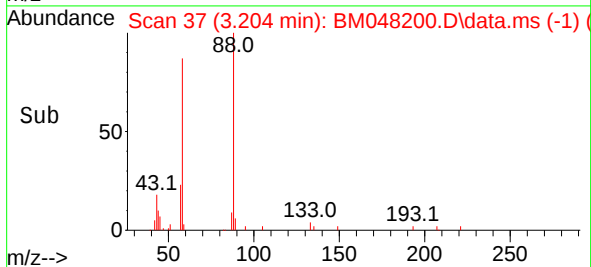
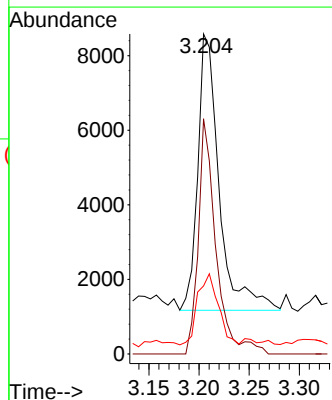
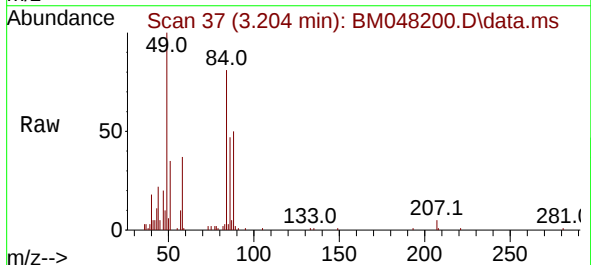
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

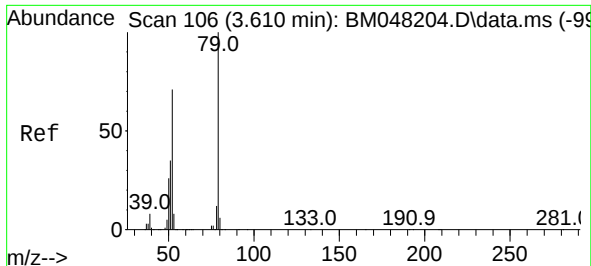
Tgt Ion:152 Resp: 147523
Ion Ratio Lower Upper
152 100
150 155.1 123.0 184.6
115 58.9 45.8 68.6



#2
1,4-Dioxane
Concen: 3.066 ng
RT: 3.204 min Scan# 37
Delta R.T. 0.000 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

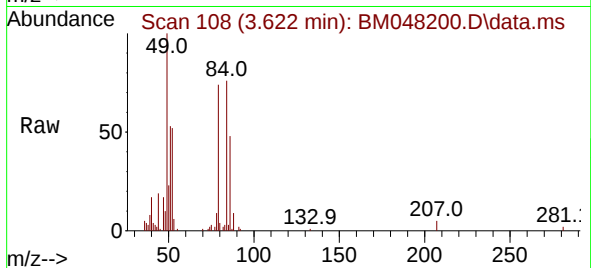
Tgt Ion: 88 Resp: 11015
Ion Ratio Lower Upper
88 100
58 70.2 59.7 89.5
43 25.3 22.6 33.8



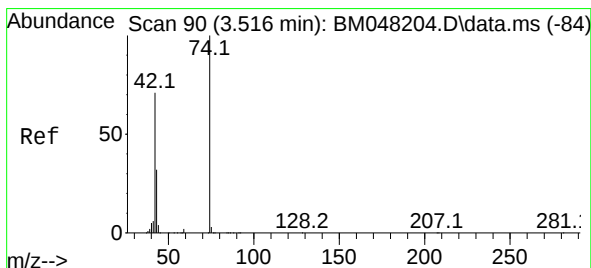
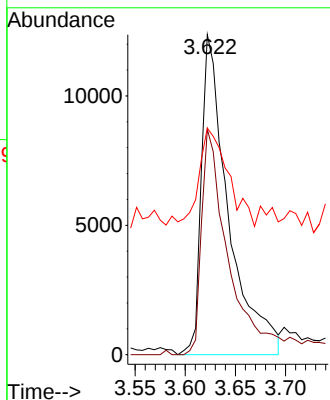
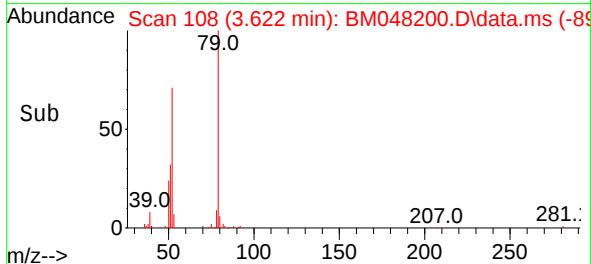


#3
Pyridine
Concen: 2.432 ng
RT: 3.622 min Scan# 108
Delta R.T. 0.012 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

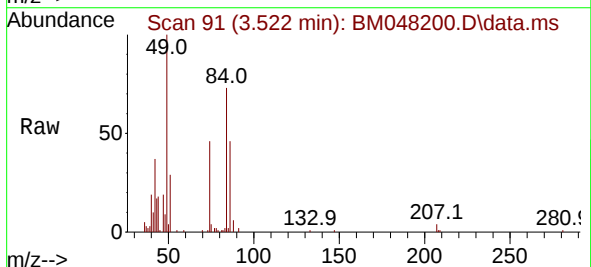
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5



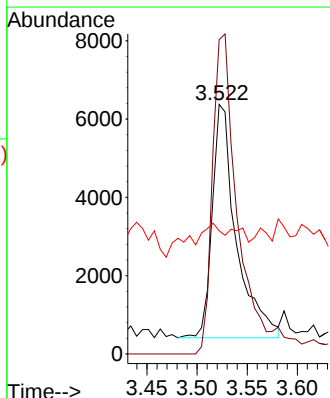
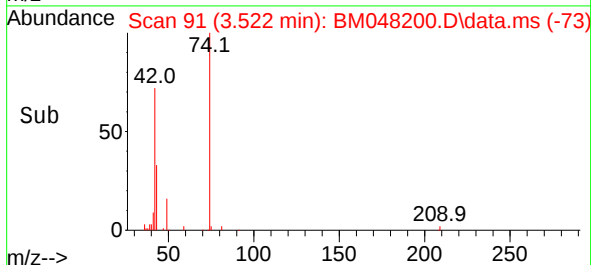
Tgt Ion: 79 Resp: 23166
Ion Ratio Lower Upper
79 100
52 70.5 56.5 84.7
51 70.8 28.5 42.7#

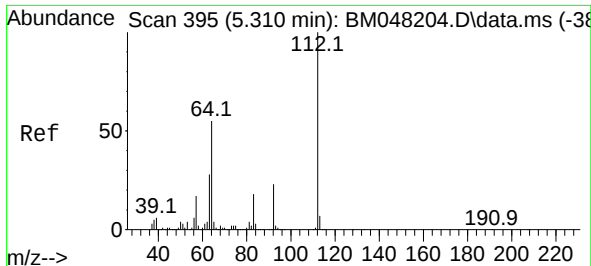


#4
n-Nitrosodimethylamine
Concen: 2.455 ng
RT: 3.522 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26



Tgt Ion: 42 Resp: 9949
Ion Ratio Lower Upper
42 100
74 126.0 111.8 167.6
44 49.4 6.0 9.0#

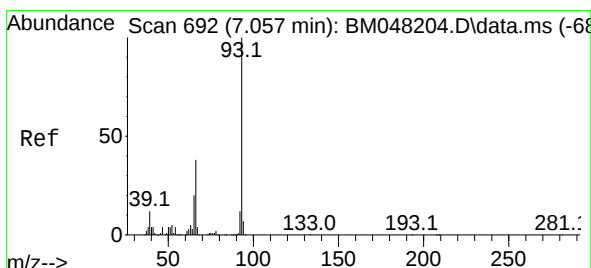
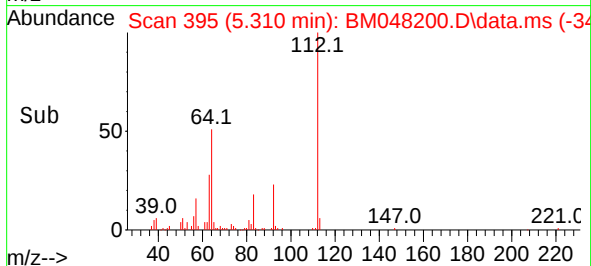
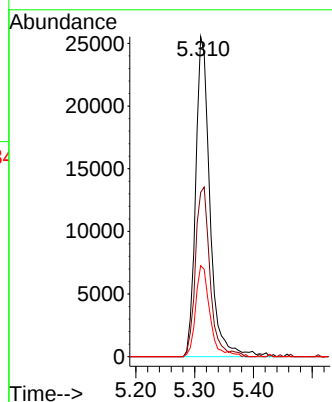
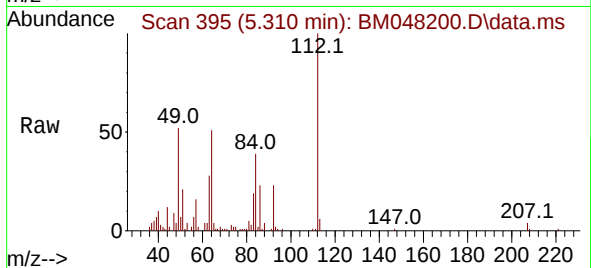




#5
2-Fluorophenol
Concen: 4.920 ng
RT: 5.310 min Scan# 395
Delta R.T. 0.000 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

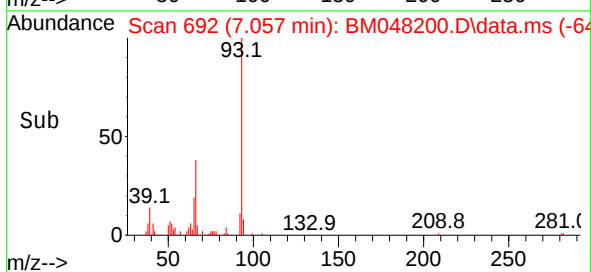
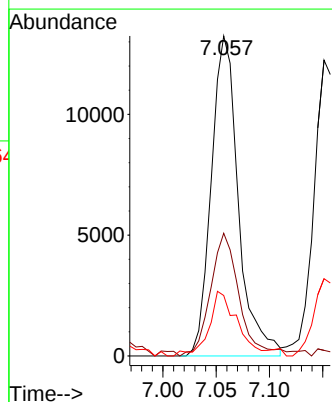
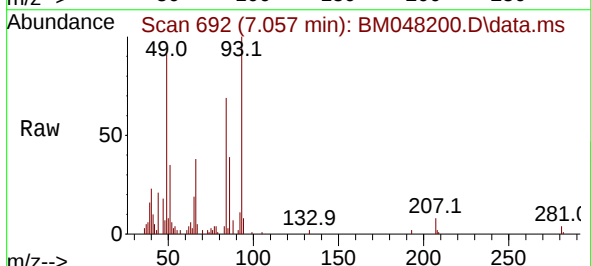
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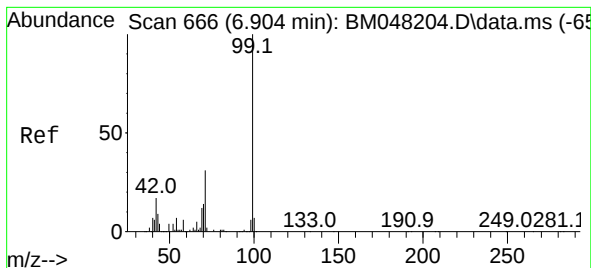
Tgt Ion:112 Resp: 43182
Ion Ratio Lower Upper
112 100
64 51.3 44.2 66.2
63 28.5 22.7 34.1



#6
Aniline
Concen: 2.465 ng
RT: 7.057 min Scan# 692
Delta R.T. 0.000 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

Tgt Ion: 93 Resp: 23383
Ion Ratio Lower Upper
93 100
66 38.4 30.2 45.2
65 18.9 16.2 24.2





#7

Phenol-d6

Concen: 4.712 ng

RT: 6.910 min Scan# 667

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

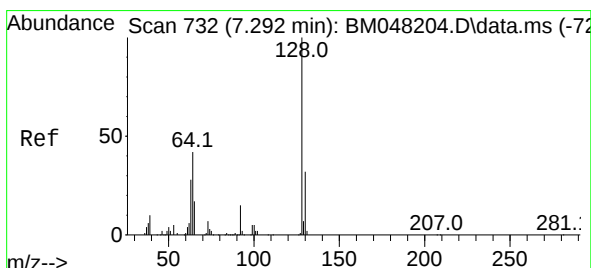
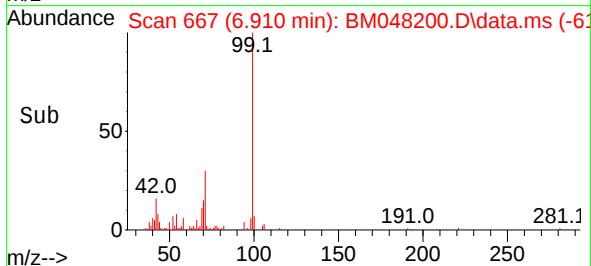
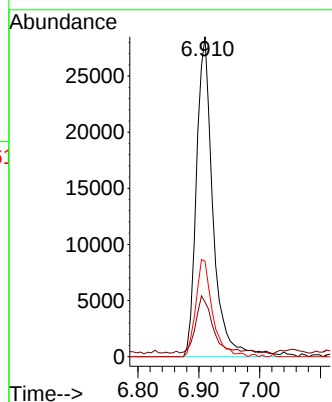
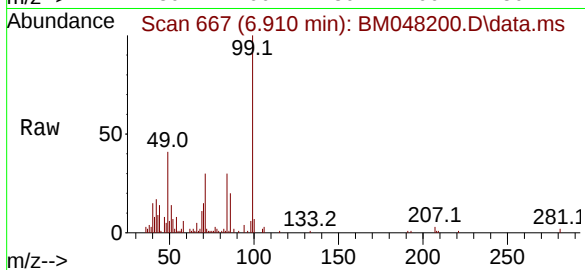
Tgt Ion: 99 Resp: 53861

Ion Ratio Lower Upper

99 100

42 17.1 13.8 20.8

71 29.9 24.9 37.3



#8

2-Chlorophenol

Concen: 2.564 ng

RT: 7.292 min Scan# 732

Delta R.T. 0.000 min

Lab File: BM048200.D

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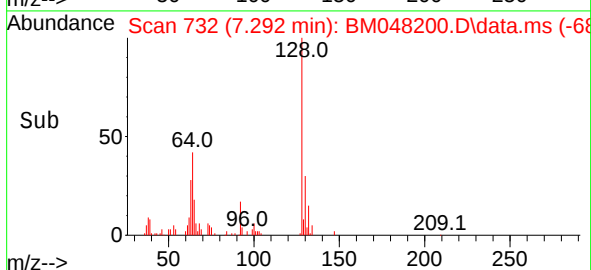
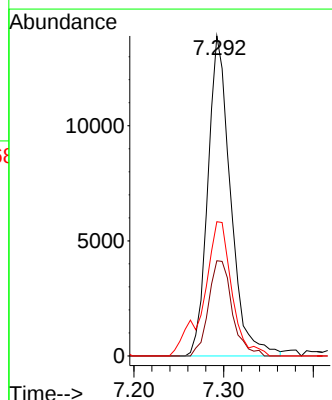
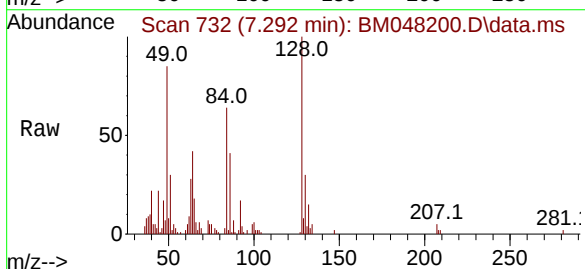
Tgt Ion: 128 Resp: 24449

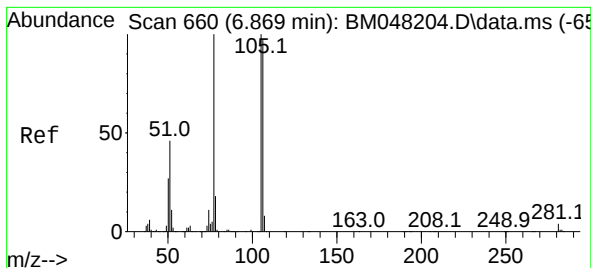
Ion Ratio Lower Upper

128 100

130 29.8 12.1 52.1

64 42.0 23.8 63.8





#9

Benzaldehyde

Concen: 2.689 ng

RT: 6.869 min Scan# 660

Delta R.T. -0.000 min

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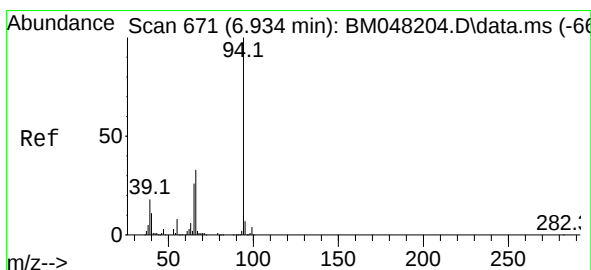
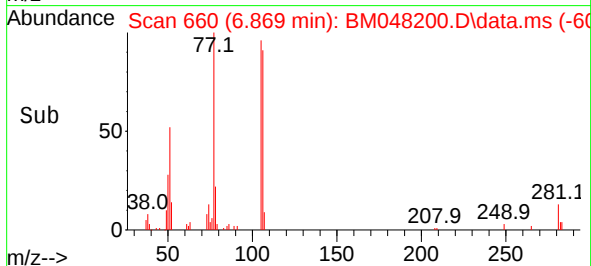
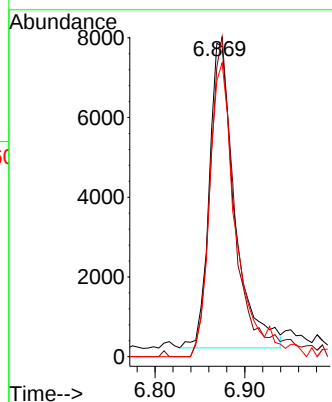
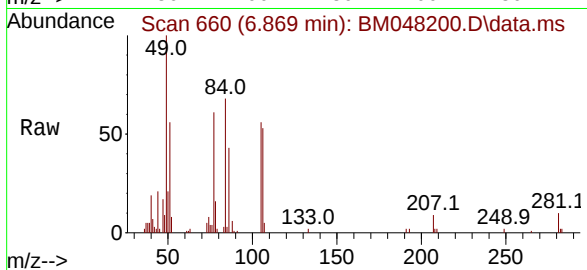
Tgt Ion: 77 Resp: 15122

Ion Ratio Lower Upper

77 100

105 92.4 79.6 119.6

106 88.0 77.0 117.0



#10

Phenol

Concen: 2.309 ng

RT: 6.934 min Scan# 671

Delta R.T. 0.000 min

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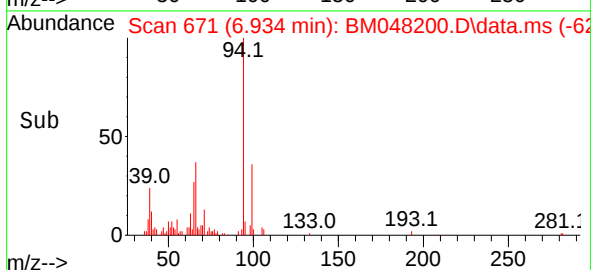
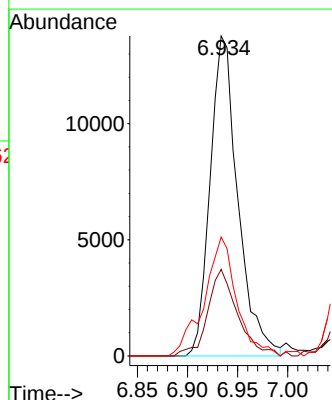
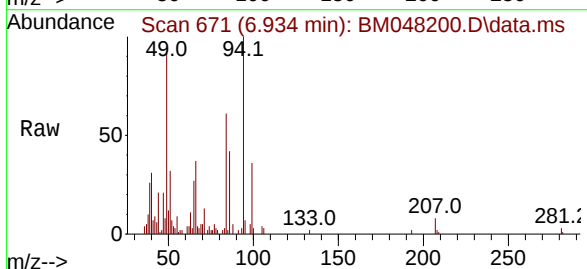
Tgt Ion: 94 Resp: 26556

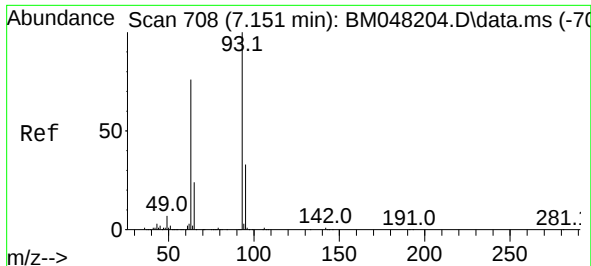
Ion Ratio Lower Upper

94 100

65 27.1 6.5 46.5

66 37.1 13.6 53.6

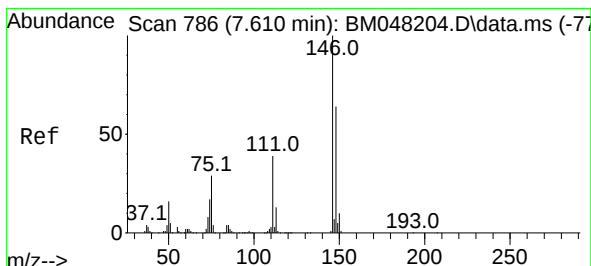
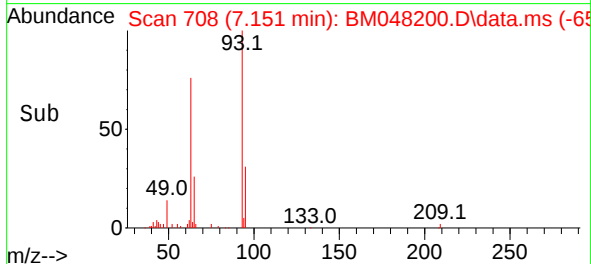
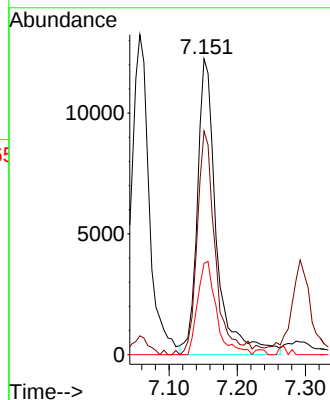
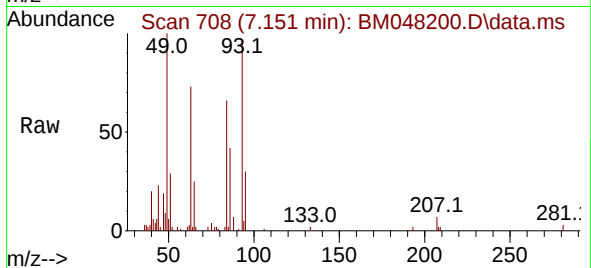




#11
bis(2-Chloroethyl)ether
Concen: 2.612 ng
RT: 7.151 min Scan# 708
Delta R.T. 0.000 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

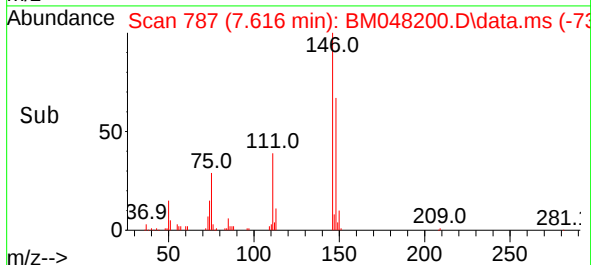
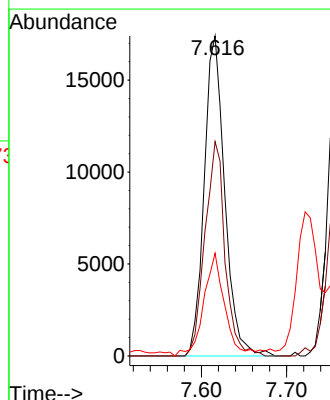
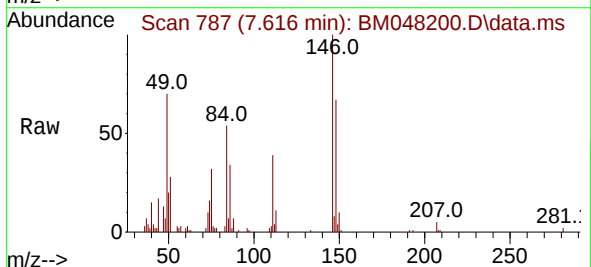
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

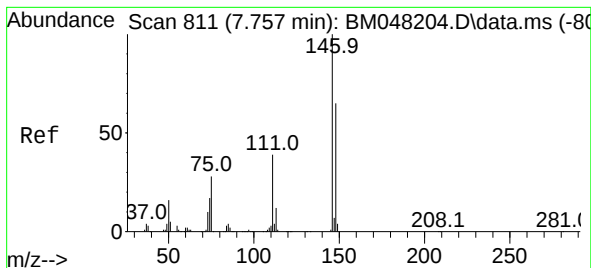
Tgt Ion: 93 Resp: 23920
Ion Ratio Lower Upper
93 100
63 75.6 55.3 95.3
95 30.9 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 2.650 ng
RT: 7.616 min Scan# 787
Delta R.T. 0.006 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

Tgt Ion:146 Resp: 29126
Ion Ratio Lower Upper
146 100
148 67.0 51.0 76.6
75 32.1 22.9 34.3





#13

1,4-Dichlorobenzene

Concen: 2.625 ng

RT: 7.763 min Scan# 811

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

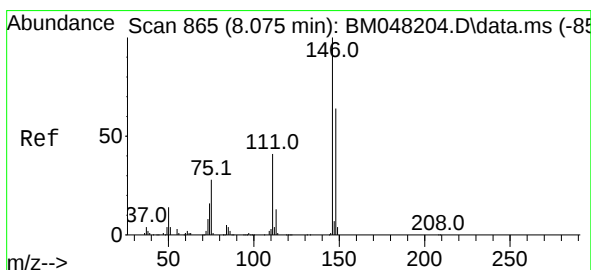
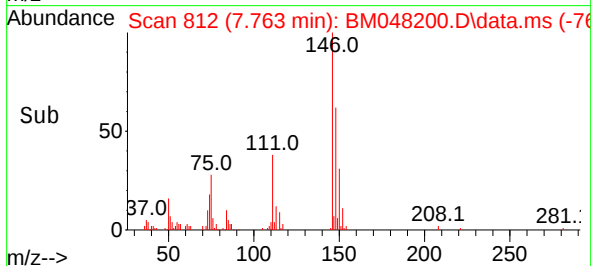
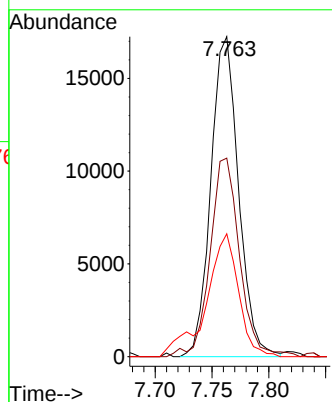
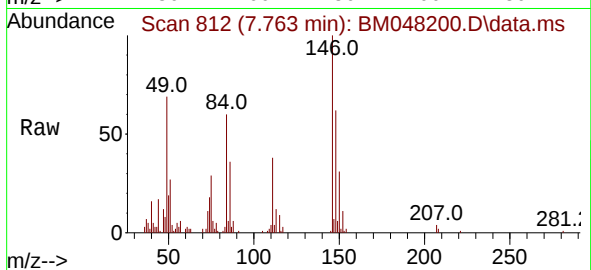
Tgt Ion:146 Resp: 29316

Ion Ratio Lower Upper

146 100

148 62.1 51.7 77.5

111 38.4 31.4 47.2



#14

1,2-Dichlorobenzene

Concen: 2.669 ng

RT: 8.075 min Scan# 865

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

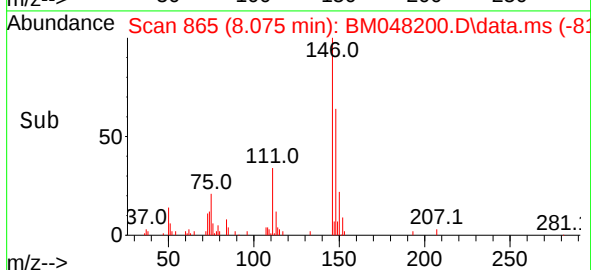
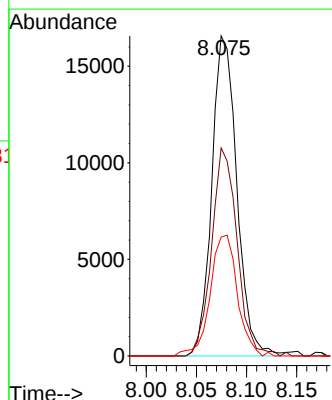
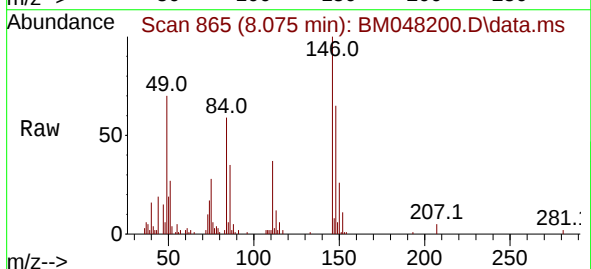
Tgt Ion:146 Resp: 28808

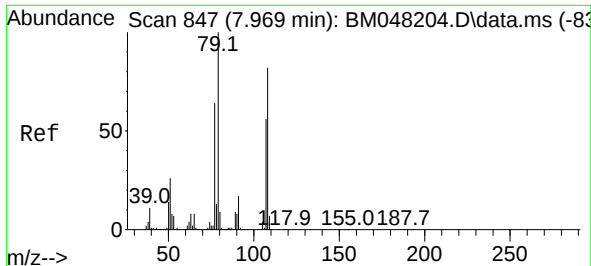
Ion Ratio Lower Upper

146 100

148 65.0 51.3 76.9

111 37.1 32.7 49.1

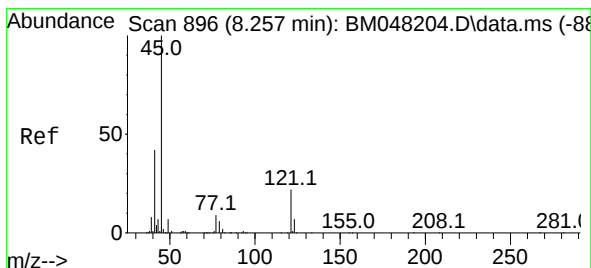
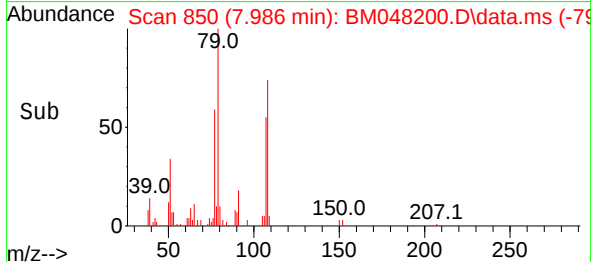
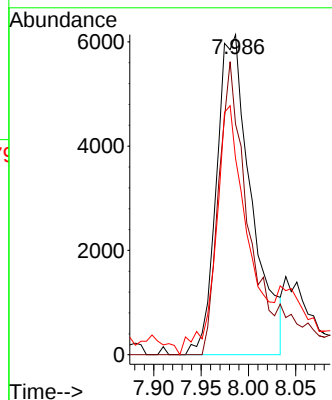
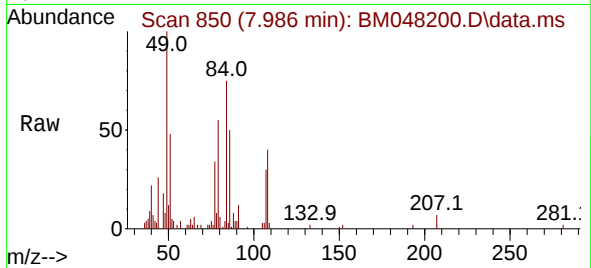




#15
Benzyl Alcohol
Concen: 2.149 ng
RT: 7.986 min Scan# 847
Delta R.T. 0.018 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

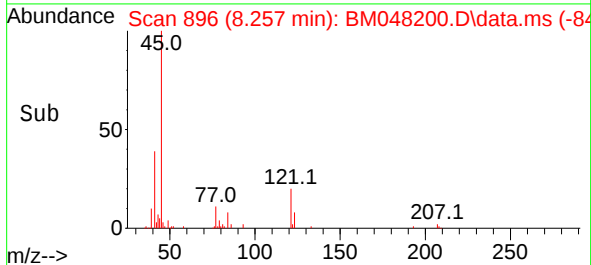
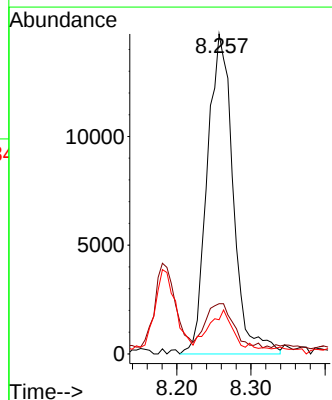
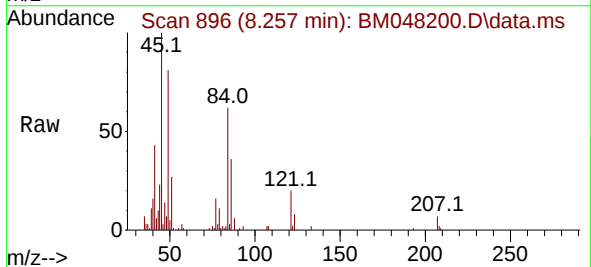
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

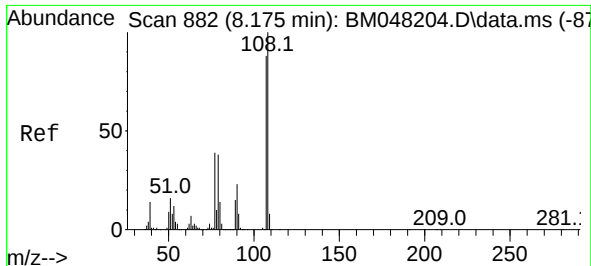
Tgt Ion: 79 Resp: 15670
Ion Ratio Lower Upper
79 100
108 72.0 65.2 97.8
77 61.3 51.4 77.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.660 ng
RT: 8.257 min Scan# 896
Delta R.T. 0.000 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

Tgt Ion: 45 Resp: 35634
Ion Ratio Lower Upper
45 100
77 15.7 0.0 34.2
79 10.7 0.0 30.7

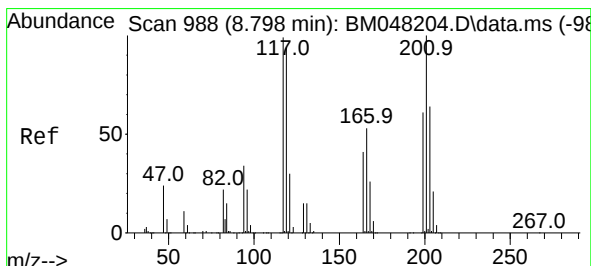
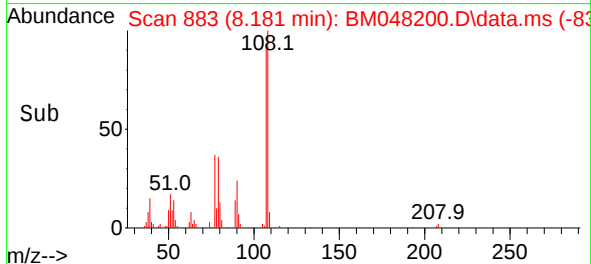
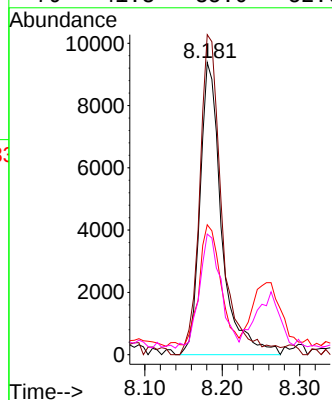
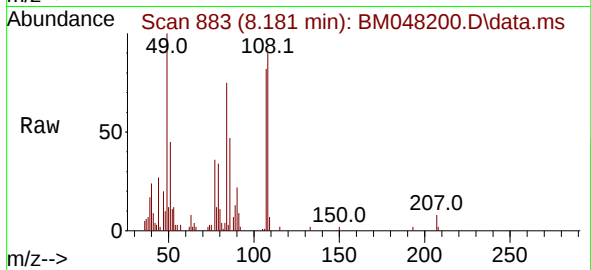




#17
2-Methylphenol
Concen: 2.372 ng
RT: 8.181 min Scan# 883
Delta R.T. 0.006 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

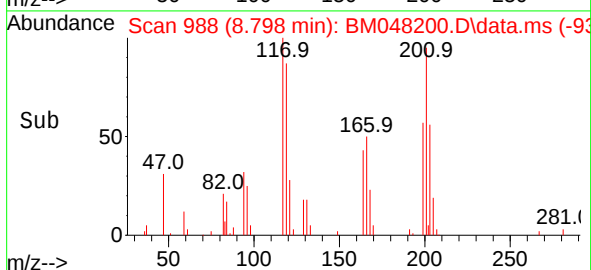
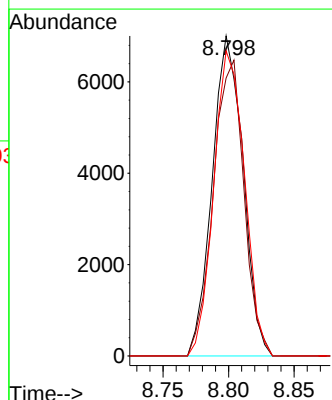
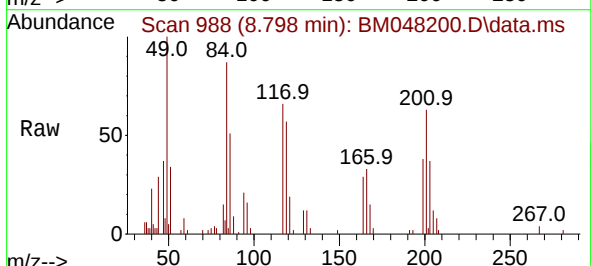
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

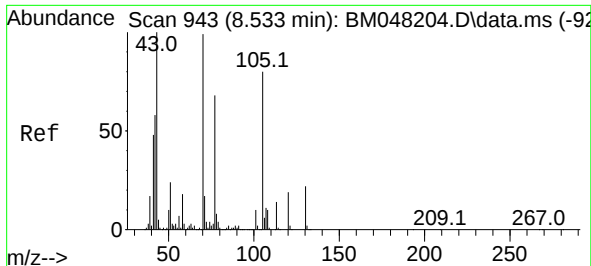
Tgt Ion:	107	Resp:	18125
Ion Ratio	Lower	Upper	
107	100		
108	109.5	91.3	136.9
77	44.5	36.2	54.2
79	41.3	35.0	52.6



#18
Hexachloroethane
Concen: 2.803 ng
RT: 8.798 min Scan# 988
Delta R.T. 0.000 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

Tgt Ion:	117	Resp:	11475
Ion Ratio	Lower	Upper	
117	100		
119	86.9	76.5	114.7
201	95.4	80.9	121.3

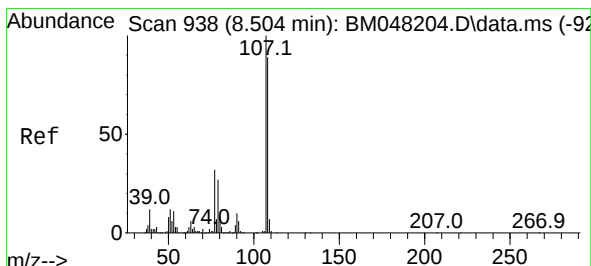
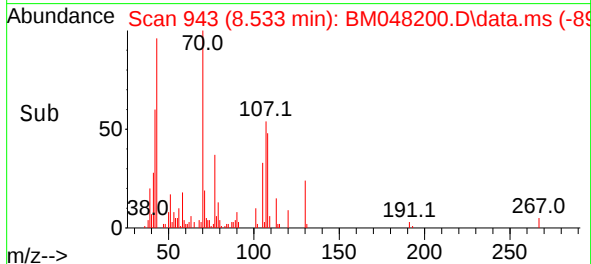
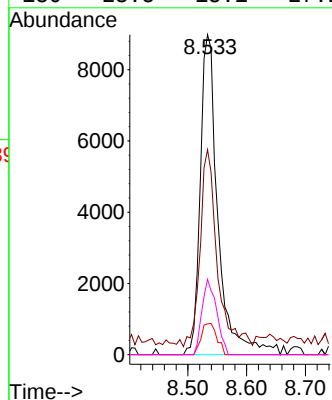
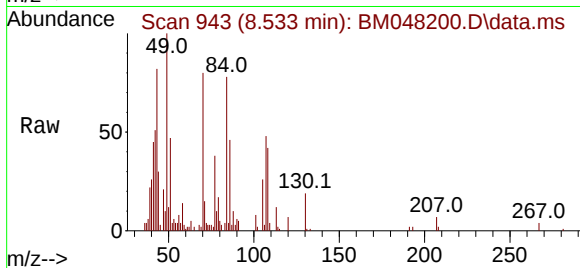




#19
n-Nitroso-di-n-propylamine
Concen: 2.601 ng
RT: 8.533 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

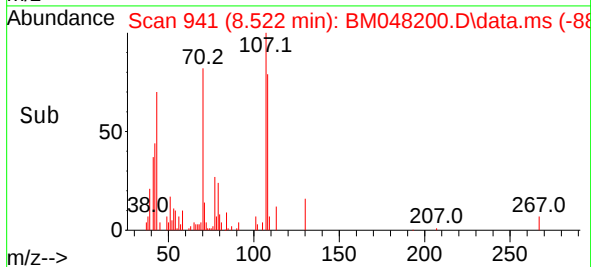
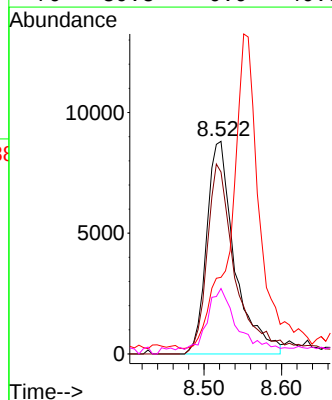
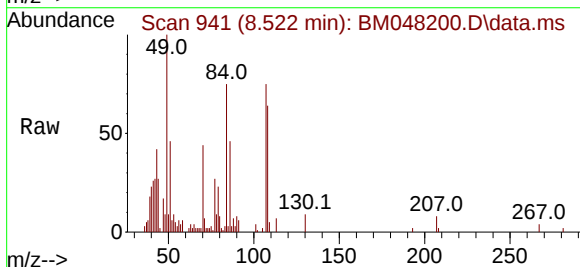
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

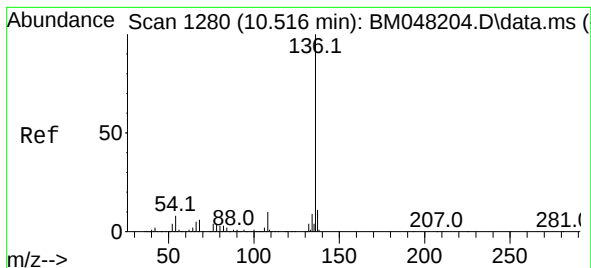
Tgt Ion: 70 Resp: 18808
Ion Ratio Lower Upper
70 100
42 64.0 47.0 70.6
101 9.7 7.8 11.6
130 23.5 18.1 27.1



#20
3+4-Methylphenols
Concen: 2.087 ng
RT: 8.522 min Scan# 941
Delta R.T. 0.018 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

Tgt Ion: 107 Resp: 22090
Ion Ratio Lower Upper
107 100
108 85.6 69.0 109.0
77 36.0 12.3 52.3
79 30.8 6.9 46.9

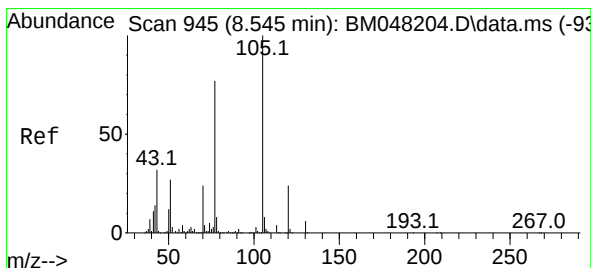
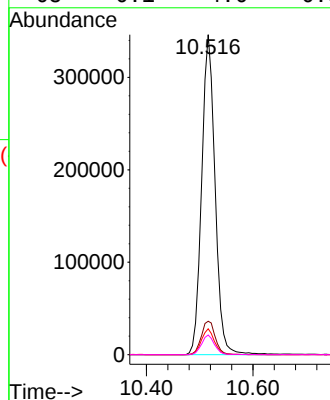
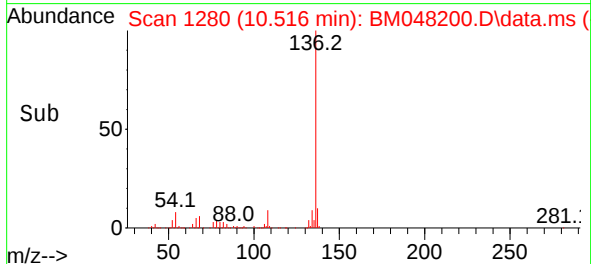
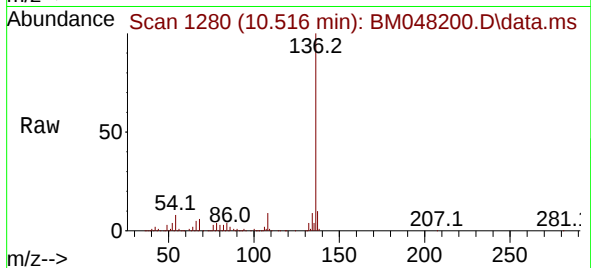




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.516 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

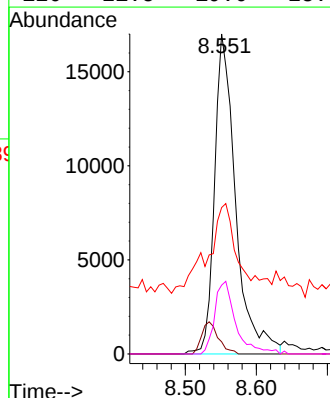
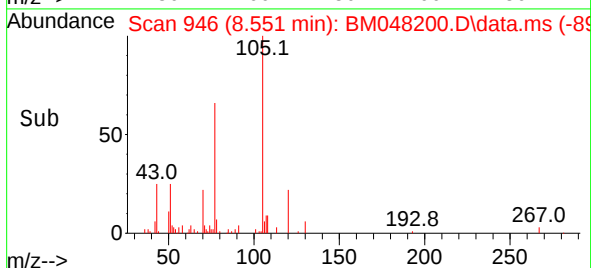
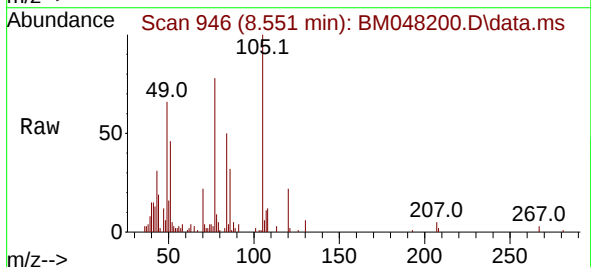
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

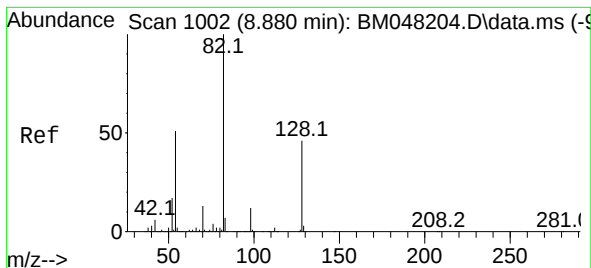
Tgt Ion:	136	Resp:	604204
Ion Ratio	Lower	Upper	
136	100		
137	10.4	8.9	13.3
54	8.1	6.5	9.7
68	6.1	4.6	6.8



#22
Acetophenone
Concen: 2.376 ng
RT: 8.551 min Scan# 946
Delta R.T. 0.006 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

Tgt Ion:	105	Resp:	35041
Ion Ratio	Lower	Upper	
105	100		
71	3.8	3.4	5.0
51	45.7	21.7	32.5#
120	21.5	19.0	28.4





#23

Nitrobenzene-d5

Concen: 4.470 ng

RT: 8.886 min Scan# 1010

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

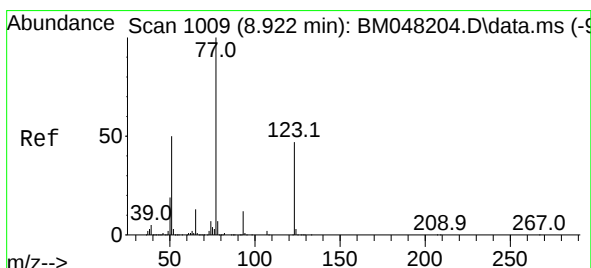
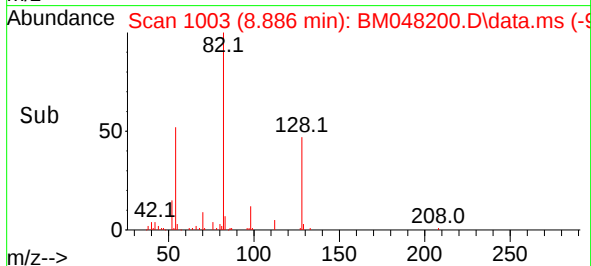
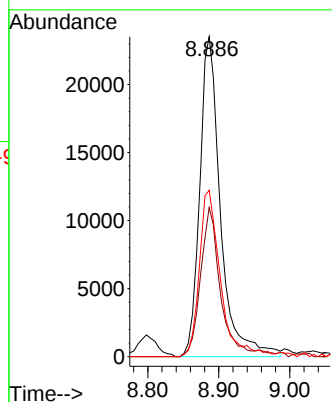
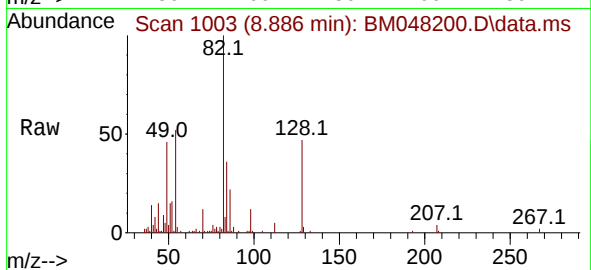
Tgt Ion: 82 Resp: 47832

Ion Ratio Lower Upper

82 100

128 46.6 36.6 54.8

54 52.0 41.0 61.4



#24

Nitrobenzene

Concen: 2.247 ng

RT: 8.928 min Scan# 1010

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

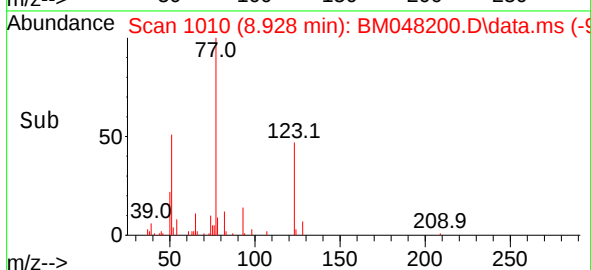
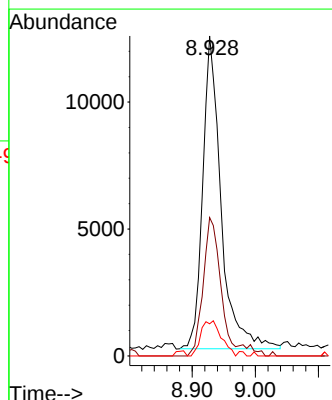
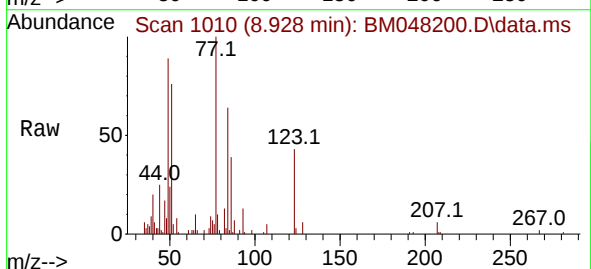
Tgt Ion: 77 Resp: 24916

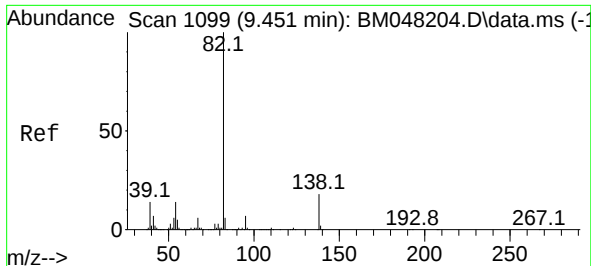
Ion Ratio Lower Upper

77 100

123 43.3 37.8 56.6

65 10.1 10.4 15.6#

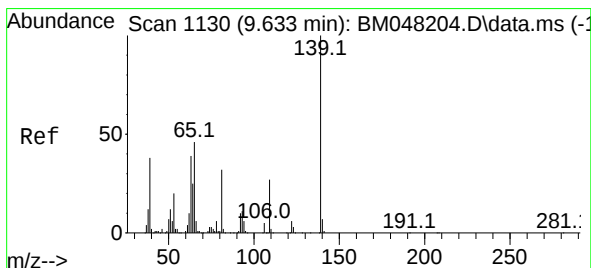
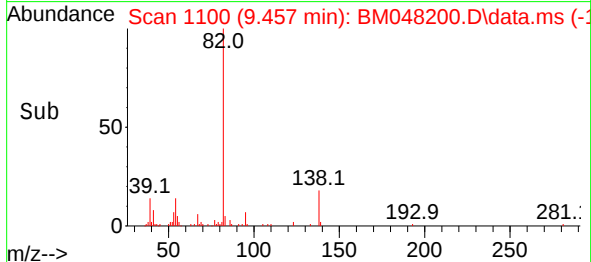
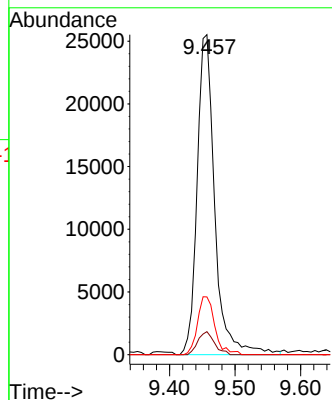
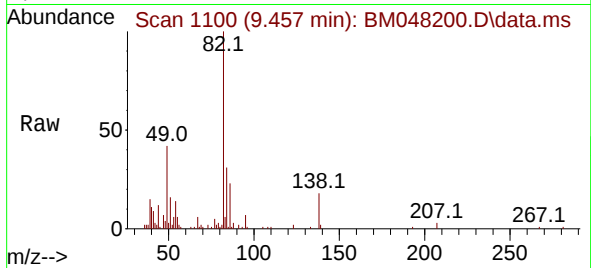




#25
Isophorone
Concen: 2.438 ng
RT: 9.457 min Scan# 1100
Delta R.T. 0.006 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

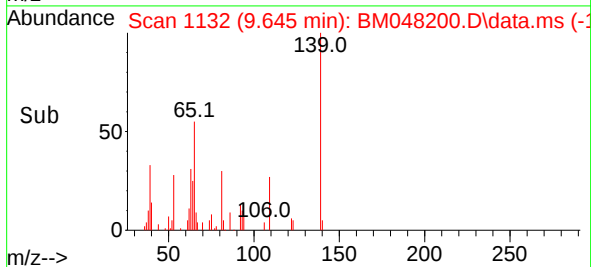
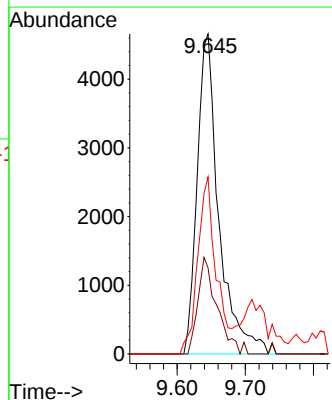
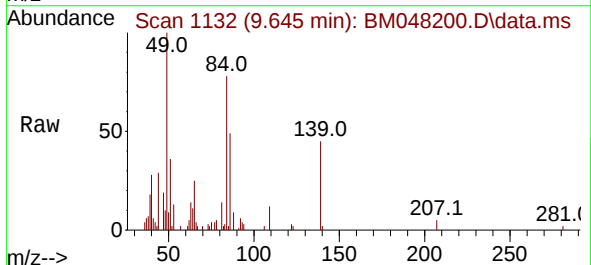
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

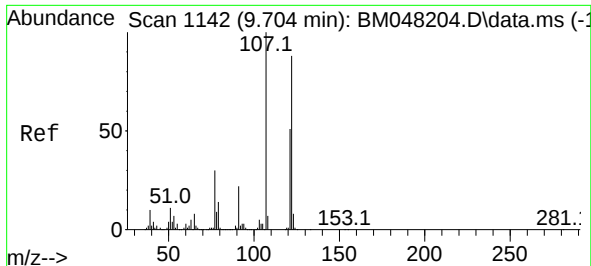
Tgt Ion: 82 Resp: 47819
Ion Ratio Lower Upper
82 100
95 7.2 5.3 7.9
138 18.0 14.3 21.5



#26
2-Nitrophenol
Concen: 2.014 ng
RT: 9.645 min Scan# 1132
Delta R.T. 0.012 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

Tgt Ion: 139 Resp: 10311
Ion Ratio Lower Upper
139 100
109 26.9 21.2 31.8
65 55.3 36.8 55.2#





#27

2,4-Dimethylphenol

Concen: 2.166 ng

RT: 9.710 min Scan# 1142

Delta R.T. 0.006 min

Lab File: BM048200.D

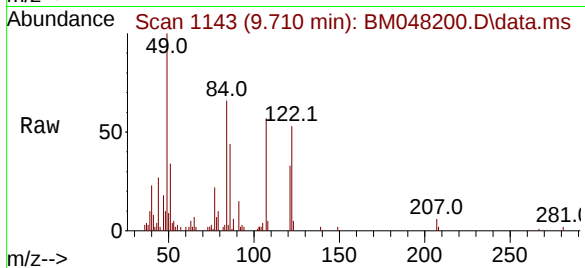
Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5



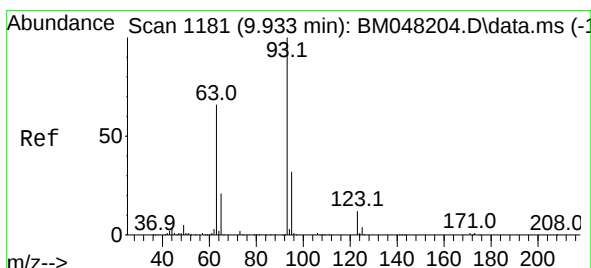
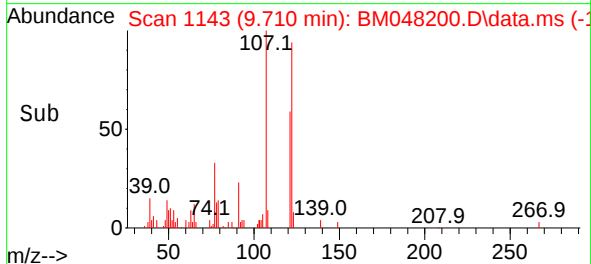
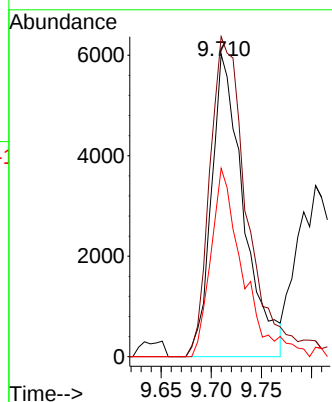
Tgt Ion:122 Resp: 13451

Ion Ratio Lower Upper

122 100

107 105.9 91.0 136.6

121 62.3 46.1 69.1



#28

bis(2-Chloroethoxy)methane

Concen: 2.210 ng

RT: 9.945 min Scan# 1183

Delta R.T. 0.012 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

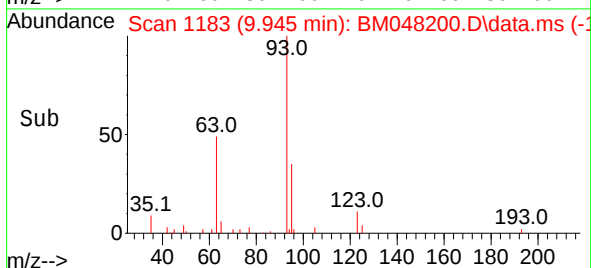
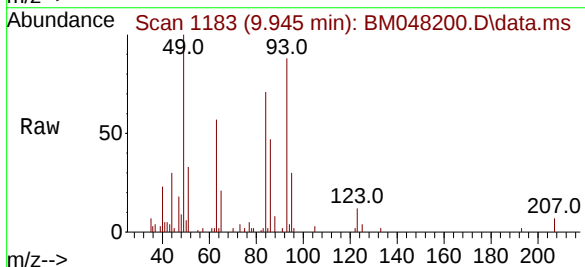
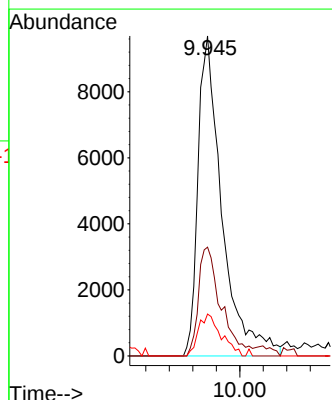
Tgt Ion: 93 Resp: 27428

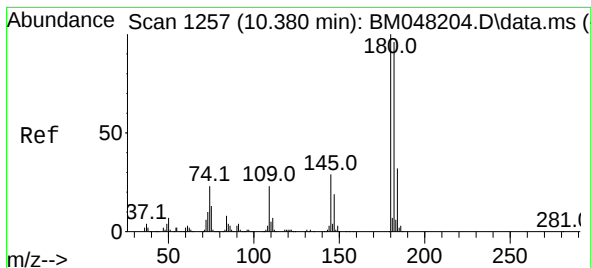
Ion Ratio Lower Upper

93 100

95 34.0 25.3 37.9

123 13.1 9.8 14.6





#30

1,2,4-Trichlorobenzene

Concen: 2.507 ng

RT: 10.380 min Scan# 1257

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

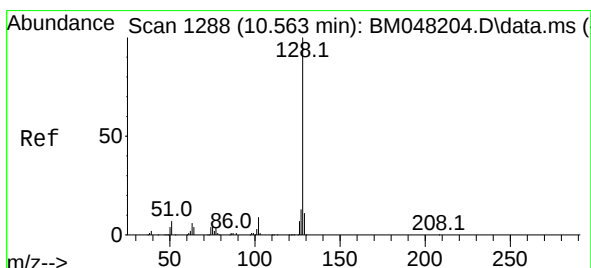
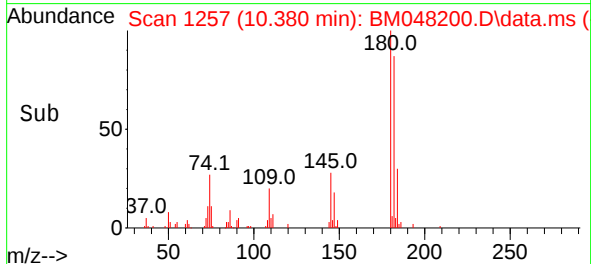
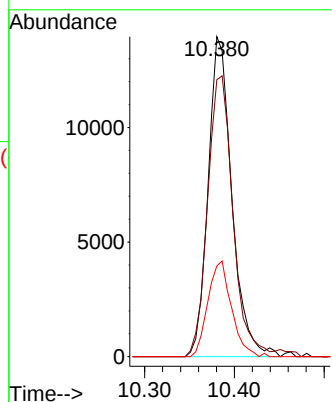
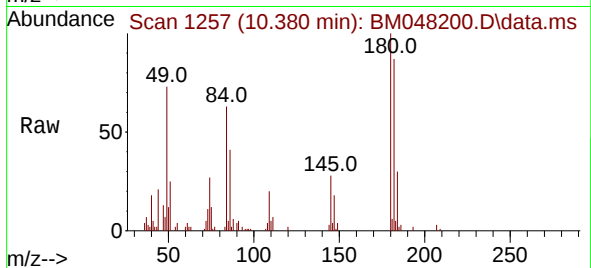
Tgt Ion:180 Resp: 25654

Ion Ratio Lower Upper

180 100

182 86.6 76.6 115.0

145 28.4 23.4 35.2



#31

Naphthalene

Concen: 2.560 ng

RT: 10.563 min Scan# 1288

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

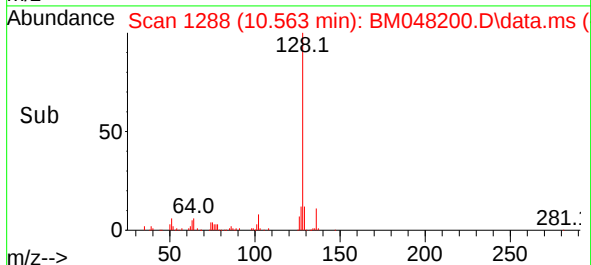
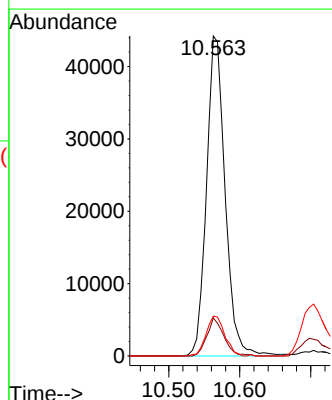
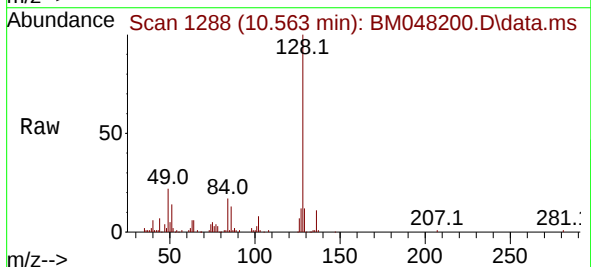
Tgt Ion:128 Resp: 80668

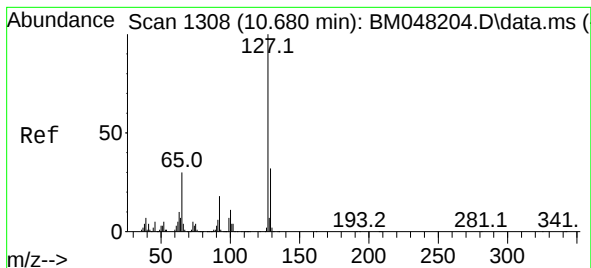
Ion Ratio Lower Upper

128 100

129 11.9 8.8 13.2

127 12.4 10.2 15.2





#33

4-Chloroaniline

Concen: 2.202 ng

RT: 10.704 min Scan# 1312

Delta R.T. 0.024 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

Tgt Ion:127 Resp: 22509

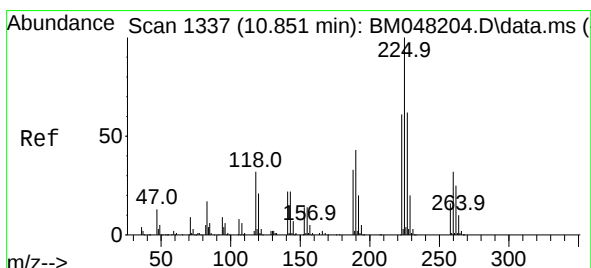
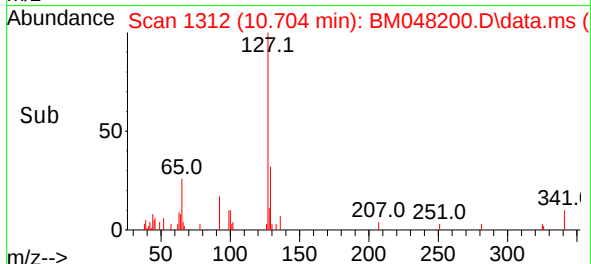
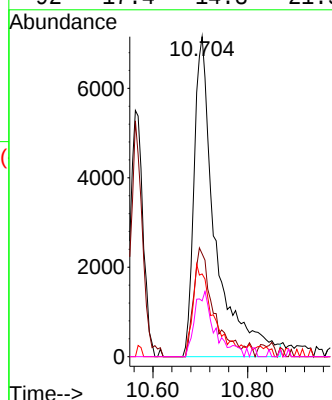
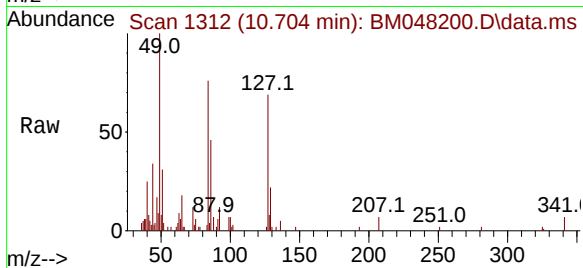
Ion Ratio Lower Upper

127 100

129 32.1 25.8 38.6

65 25.9 23.7 35.5

92 17.4 14.3 21.5



#34

Hexachlorobutadiene

Concen: 2.494 ng

RT: 10.851 min Scan# 1337

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

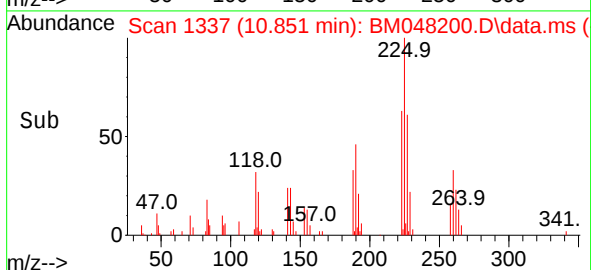
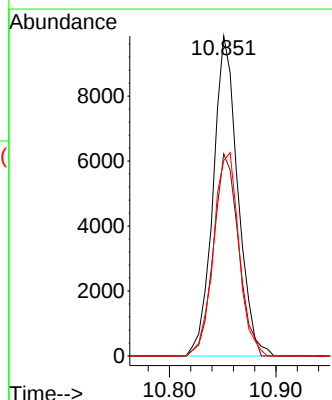
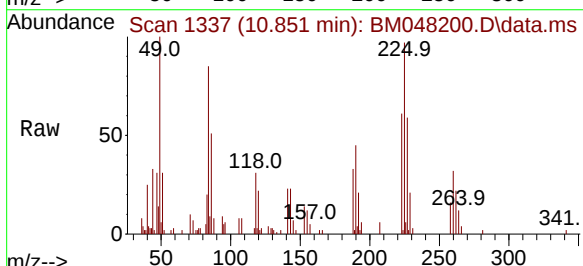
Tgt Ion:225 Resp: 15817

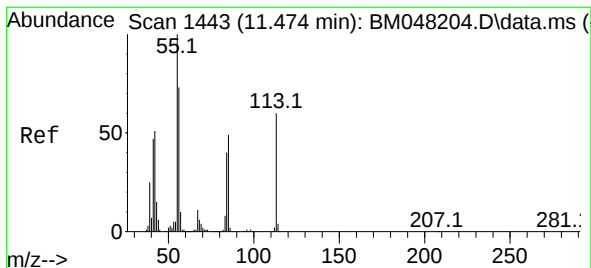
Ion Ratio Lower Upper

225 100

223 63.2 48.6 73.0

227 61.0 49.6 74.4

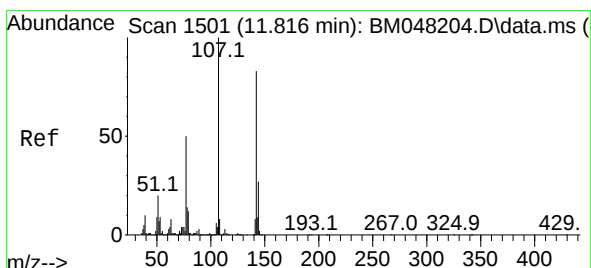
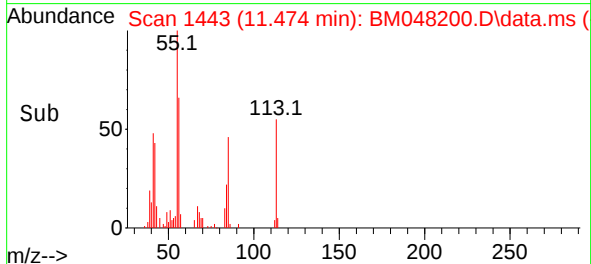
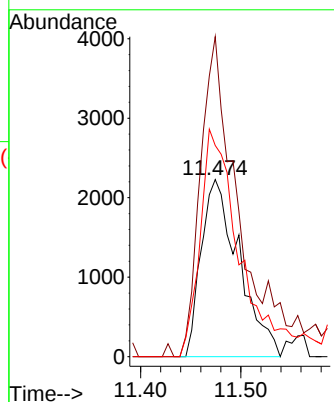
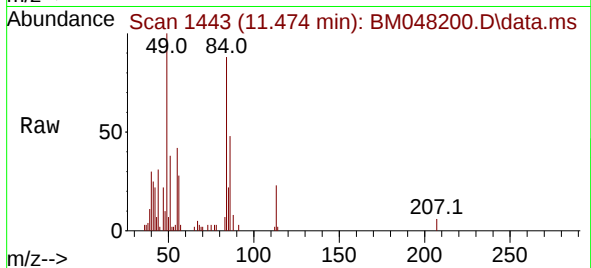




#35
Caprolactam
Concen: 2.014 ng
RT: 11.474 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

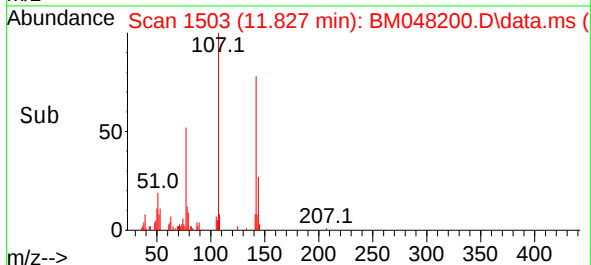
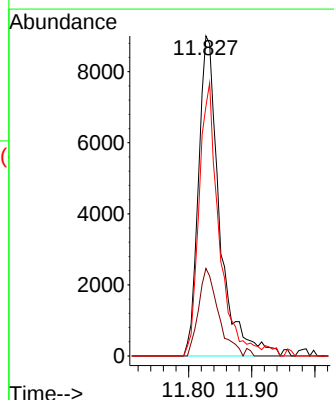
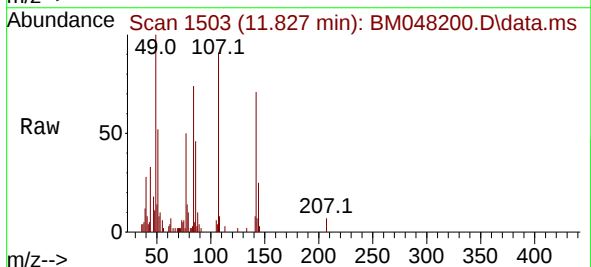
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

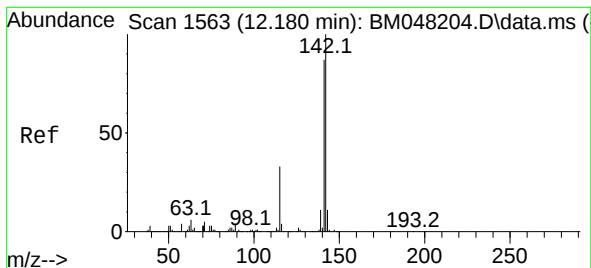
Tgt Ion:113 Resp: 5836
Ion Ratio Lower Upper
113 100
55 180.6 146.1 186.1
56 119.2 101.9 141.9



#36
4-Chloro-3-methylphenol
Concen: 2.238 ng
RT: 11.827 min Scan# 1503
Delta R.T. 0.012 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

Tgt Ion:107 Resp: 20872
Ion Ratio Lower Upper
107 100
144 27.3 21.5 32.3
142 78.1 66.8 100.2





#37

2-Methylnaphthalene

Concen: 2.496 ng

RT: 12.186 min Scan# 1563

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

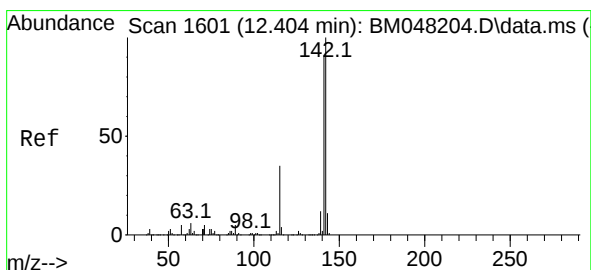
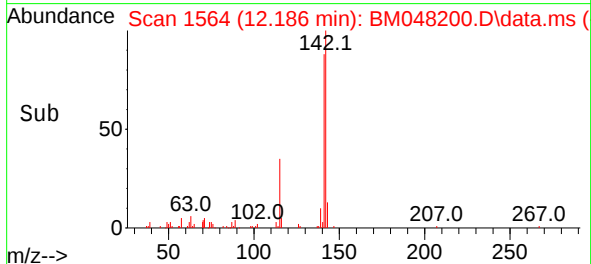
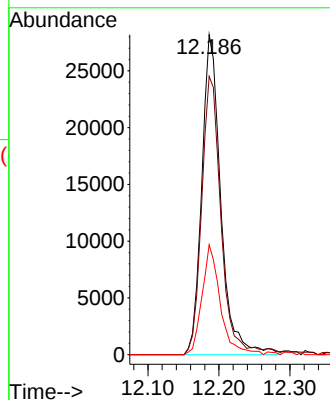
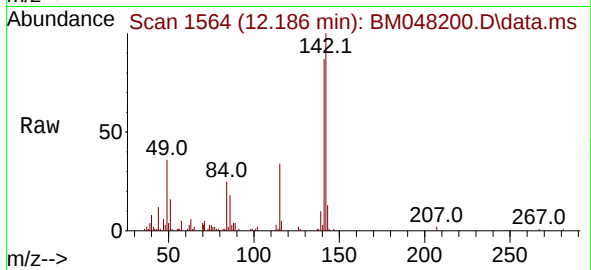
Tgt Ion:142 Resp: 52557

Ion Ratio Lower Upper

142 100

141 87.0 69.8 104.6

115 34.4 26.3 39.5



#38

1-Methylnaphthalene

Concen: 2.608 ng

RT: 12.410 min Scan# 1602

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

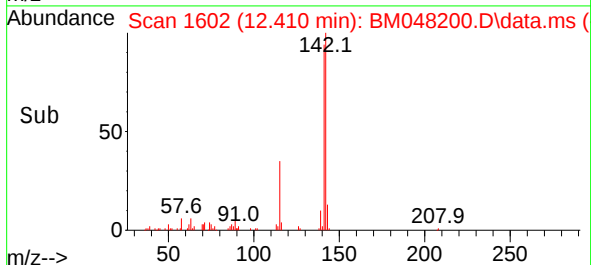
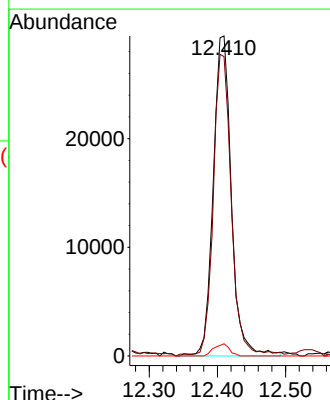
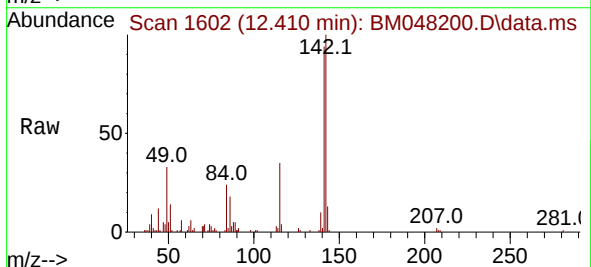
Tgt Ion:142 Resp: 54454

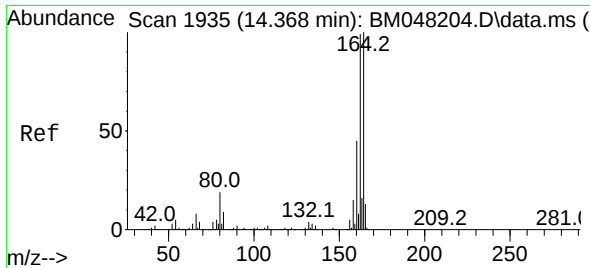
Ion Ratio Lower Upper

142 100

141 93.6 72.7 109.1

116 3.8 2.9 4.3

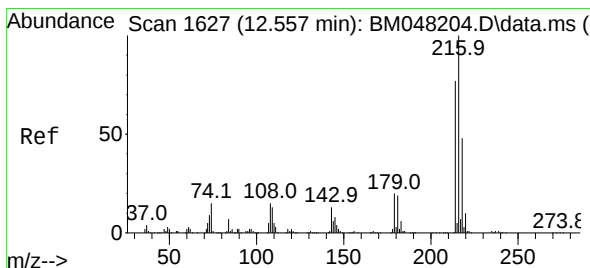
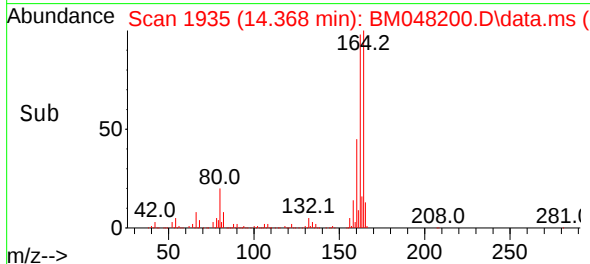
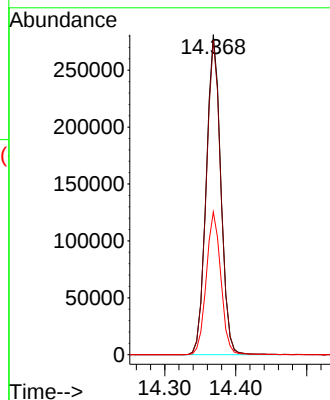
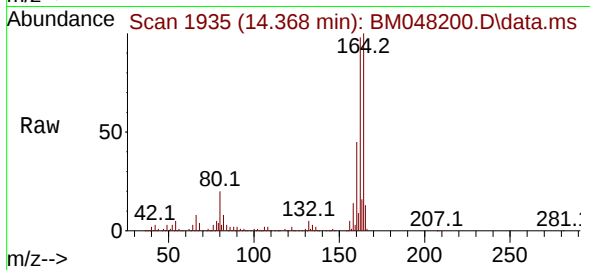




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.368 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

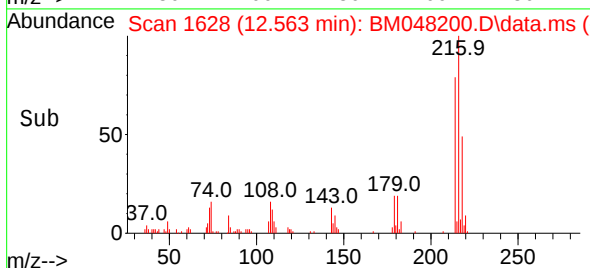
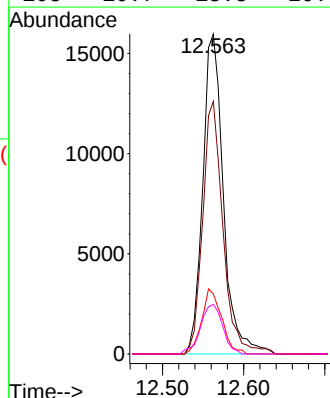
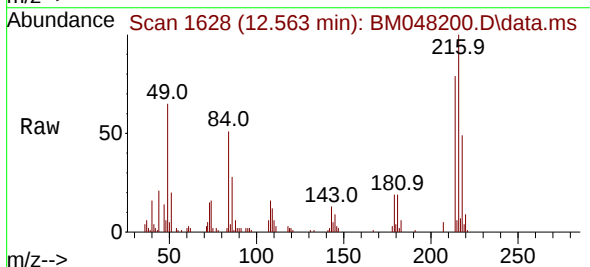
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

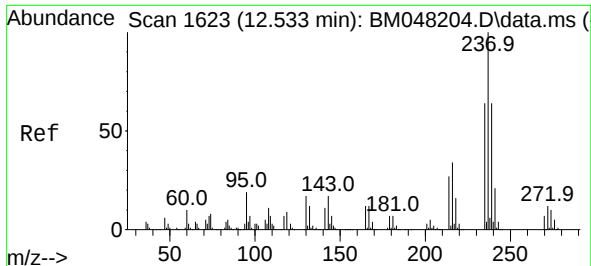
Tgt Ion:164 Resp: 400925
Ion Ratio Lower Upper
164 100
162 98.3 79.1 118.7
160 44.6 35.8 53.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.456 ng
RT: 12.563 min Scan# 1628
Delta R.T. 0.006 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

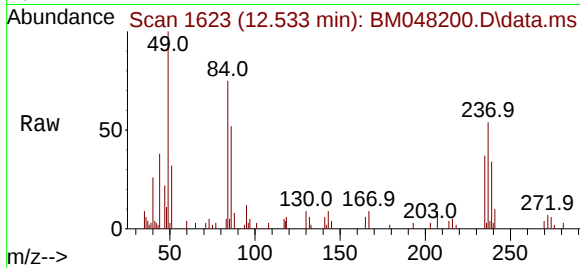
Tgt Ion:216 Resp: 28143
Ion Ratio Lower Upper
216 100
214 77.6 62.2 93.2
179 19.6 16.0 24.0
108 16.7 13.8 20.8



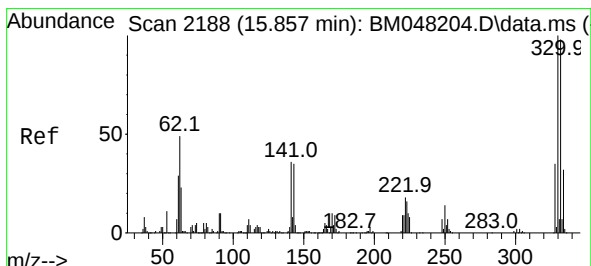
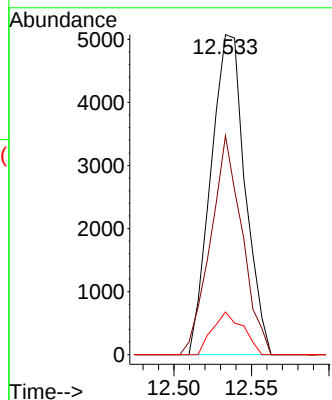
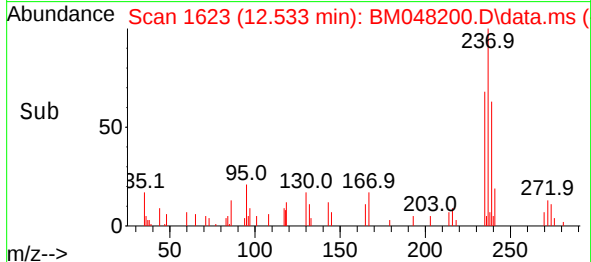


#41
Hexachlorocyclopentadiene
Concen: 2.012 ng
RT: 12.533 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

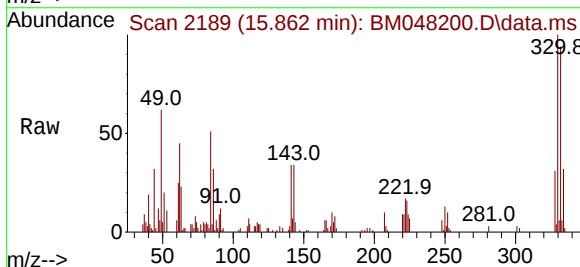
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5



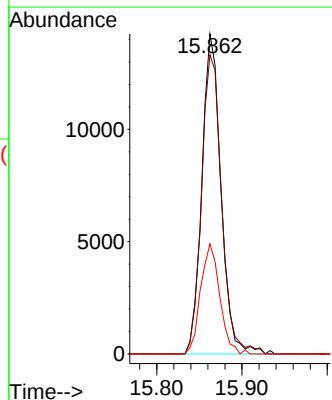
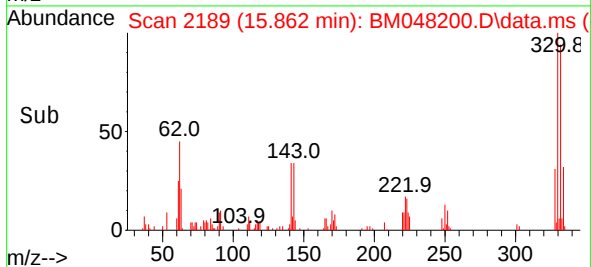
Tgt Ion:	237	Resp:	7802
Ion	Ratio	Lower	Upper
237	100		
235	68.5	44.2	84.2
272	13.3	0.0	32.4

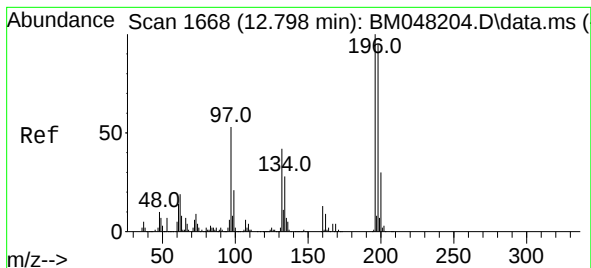


#42
2,4,6-Tribromophenol
Concen: 4.521 ng
RT: 15.862 min Scan# 2189
Delta R.T. 0.006 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26



Tgt Ion:	330	Resp:	22186
Ion	Ratio	Lower	Upper
330	100		
332	98.0	77.5	116.3
141	34.4	27.5	41.3





#43

2,4,6-Trichlorophenol

Concen: 2.088 ng

RT: 12.816 min Scan# 1

Delta R.T. 0.018 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

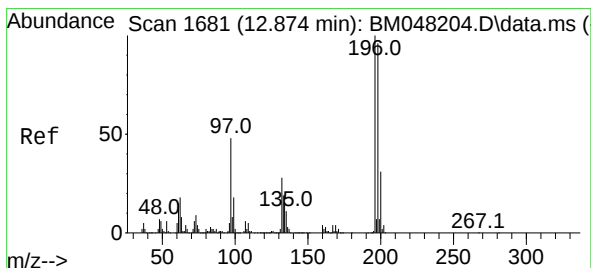
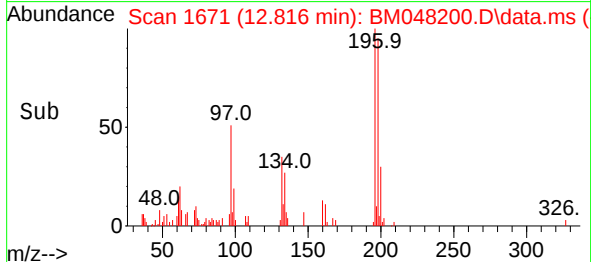
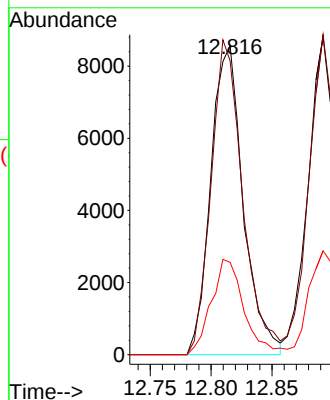
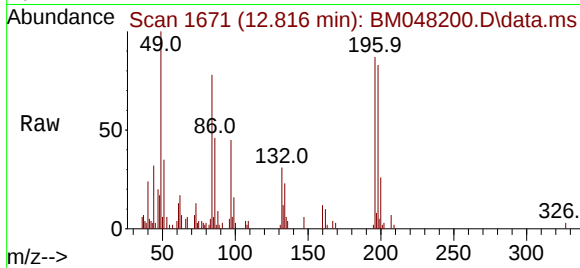
Tgt Ion:196 Resp: 15878

Ion Ratio Lower Upper

196 100

198 95.0 76.2 114.2

200 29.9 24.2 36.2



#44

2,4,5-Trichlorophenol

Concen: 2.066 ng

RT: 12.892 min Scan# 1684

Delta R.T. 0.018 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Tgt Ion:196 Resp: 17517

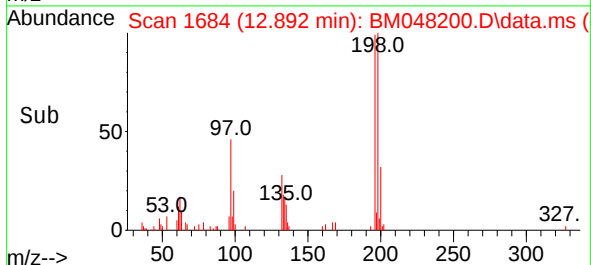
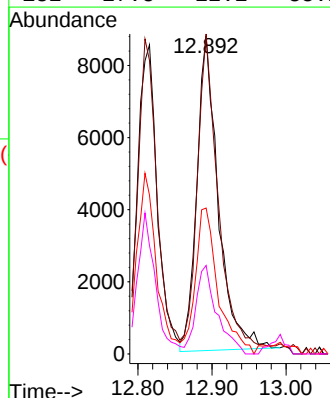
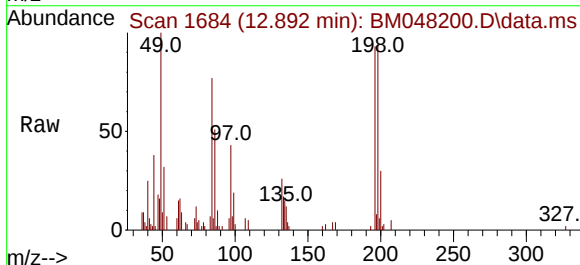
Ion Ratio Lower Upper

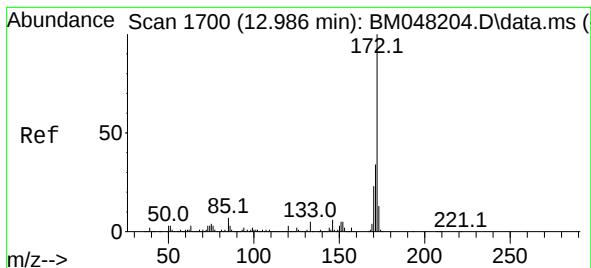
196 100

198 100.6 76.7 115.1

97 45.9 38.5 57.7

132 27.8 22.2 33.2





#45

2-Fluorobiphenyl

Concen: 5.126 ng

RT: 12.992 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

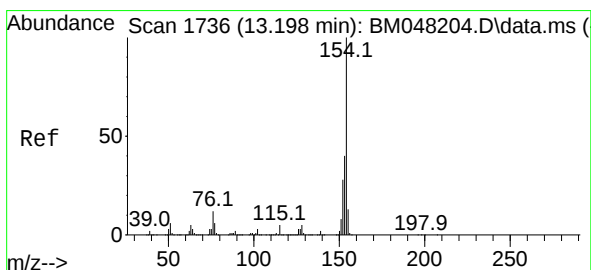
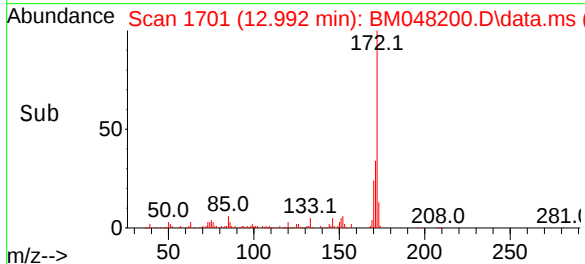
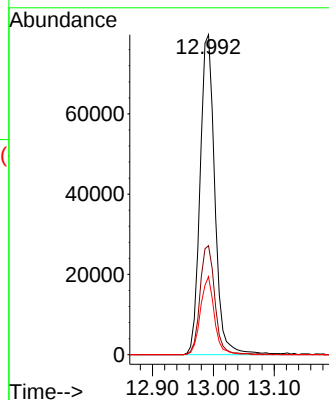
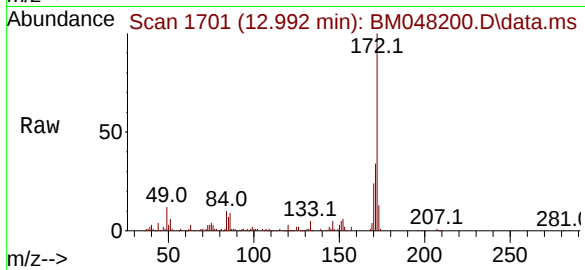
Tgt Ion:172 Resp: 133935

Ion Ratio Lower Upper

172 100

171 34.0 27.4 41.0

170 24.4 18.5 27.7



#46

1,1'-Biphenyl

Concen: 2.468 ng

RT: 13.204 min Scan# 1737

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

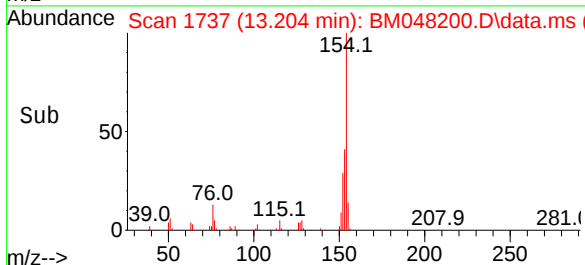
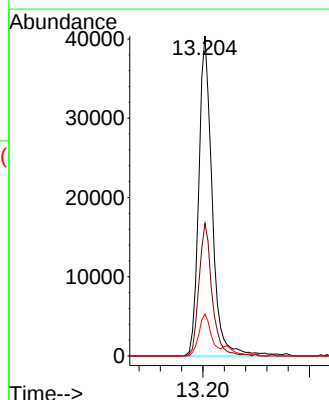
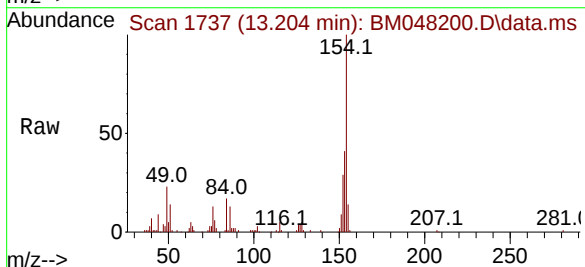
Tgt Ion:154 Resp: 70635

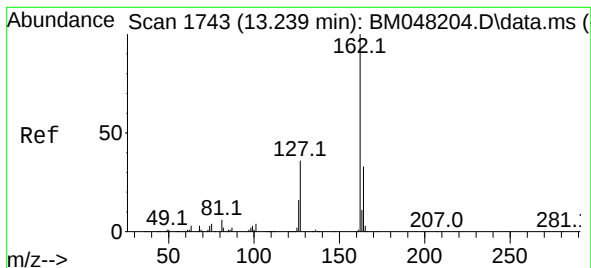
Ion Ratio Lower Upper

154 100

153 41.5 19.9 59.9

76 13.1 0.0 32.4





#47

2-Chloronaphthalene

Concen: 2.470 ng

RT: 13.245 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

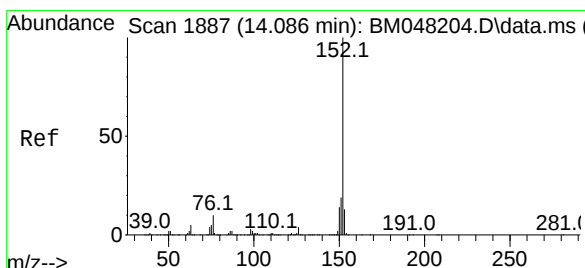
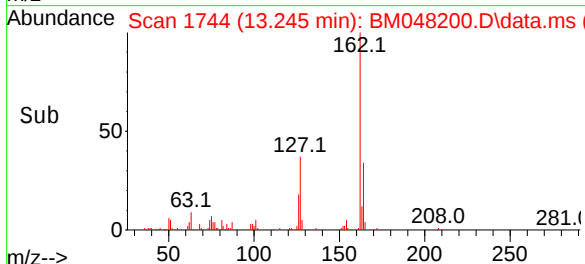
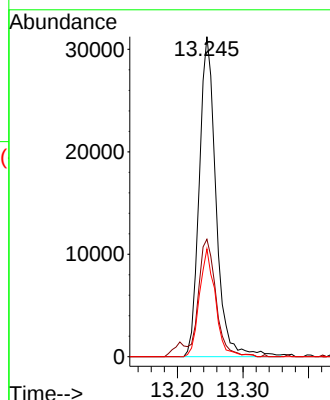
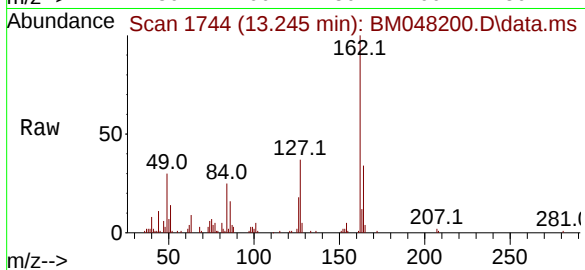
Tgt Ion:162 Resp: 55741

Ion Ratio Lower Upper

162 100

127 36.7 31.0 46.6

164 33.7 26.2 39.4



#49

Acenaphthylene

Concen: 2.385 ng

RT: 14.092 min Scan# 1888

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

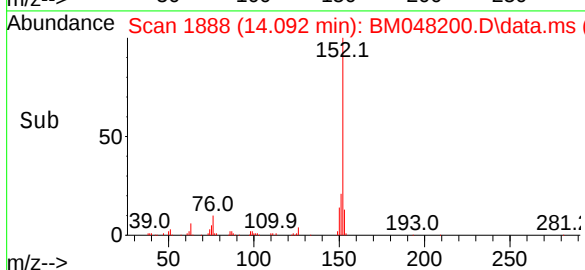
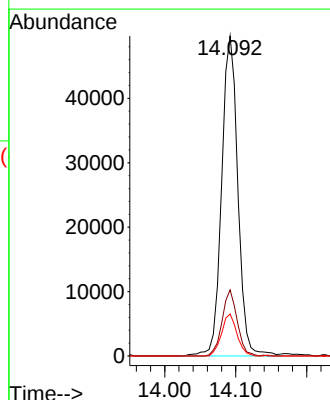
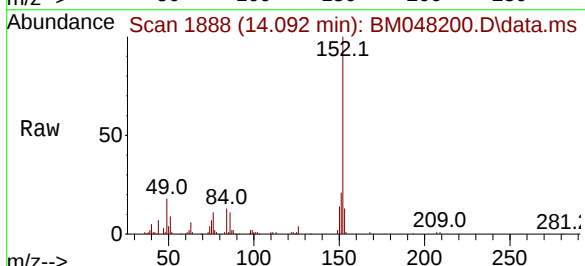
Tgt Ion:152 Resp: 78521

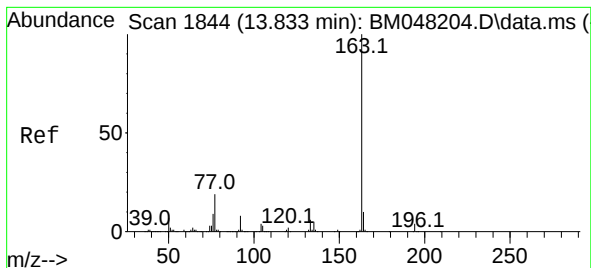
Ion Ratio Lower Upper

152 100

151 20.7 15.4 23.2

153 13.1 10.5 15.7





#50

Dimethylphthalate

Concen: 2.538 ng

RT: 13.833 min Scan# 1844

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

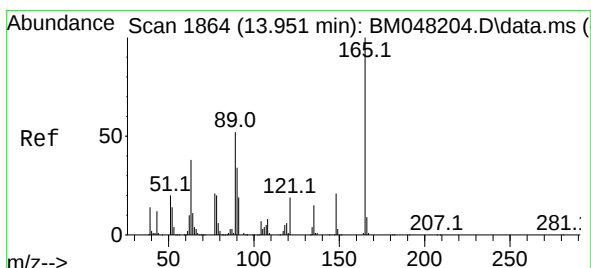
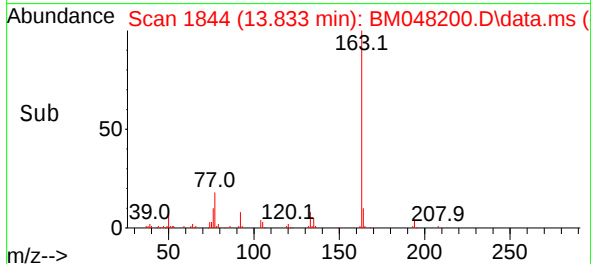
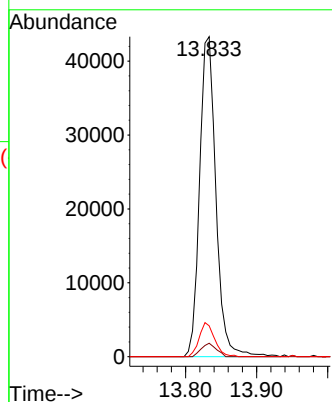
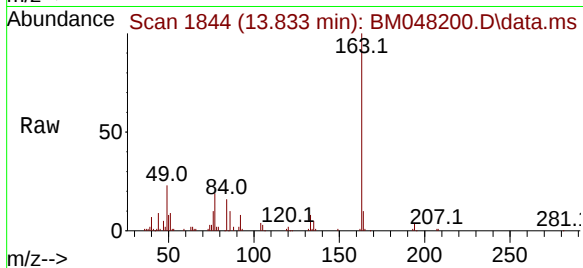
Tgt Ion:163 Resp: 69458

Ion Ratio Lower Upper

163 100

194 4.2 3.1 4.7

164 9.7 7.8 11.6



#51

2,6-Dinitrotoluene

Concen: 2.172 ng

RT: 13.951 min Scan# 1864

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

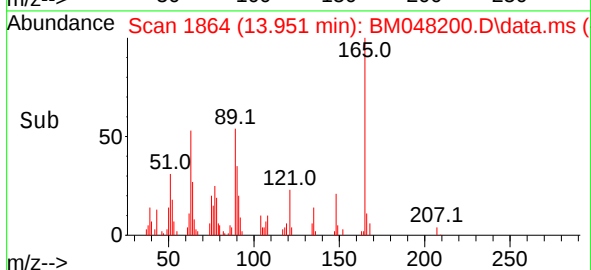
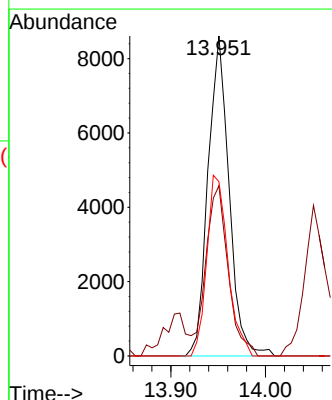
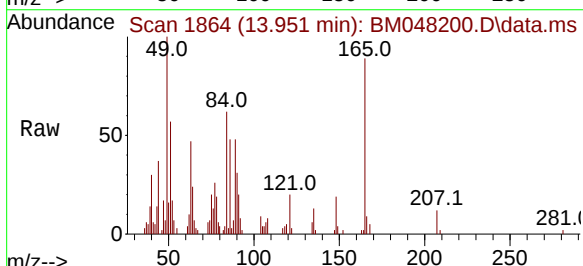
Tgt Ion:165 Resp: 13264

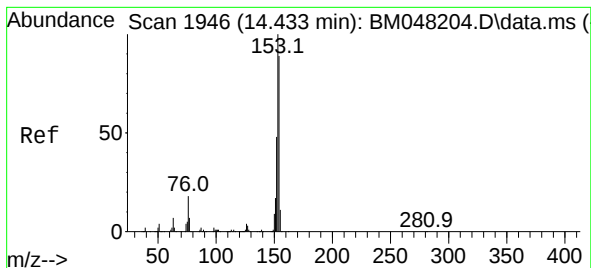
Ion Ratio Lower Upper

165 100

63 53.2 39.5 59.3

89 54.4 41.8 62.6





#52

Acenaphthene

Concen: 2.520 ng

RT: 14.433 min Scan# 1946

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

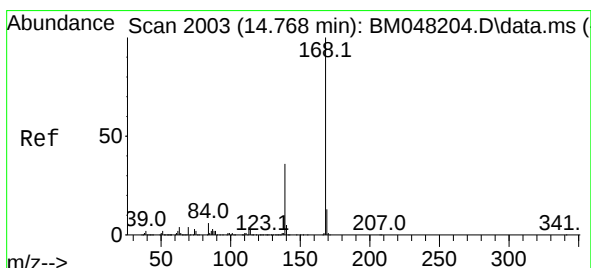
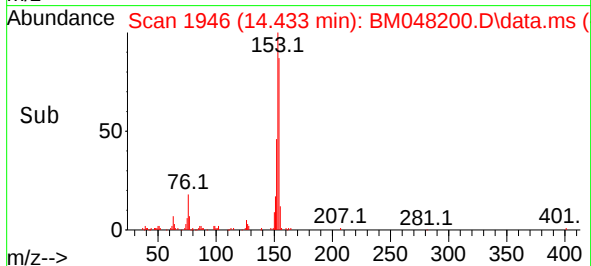
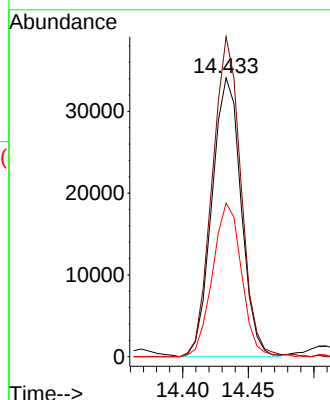
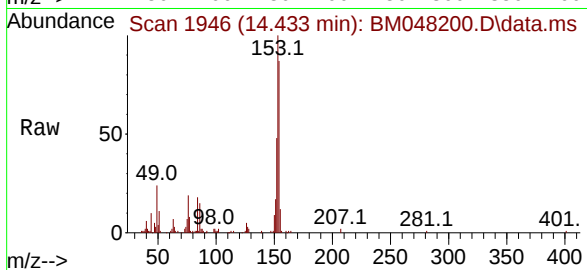
Tgt Ion:154 Resp: 52728

Ion Ratio Lower Upper

154 100

153 114.8 90.4 135.6

152 55.1 43.6 65.4



#55

Dibenzofuran

Concen: 2.516 ng

RT: 14.774 min Scan# 2004

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

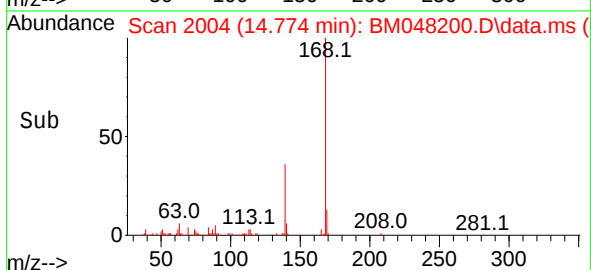
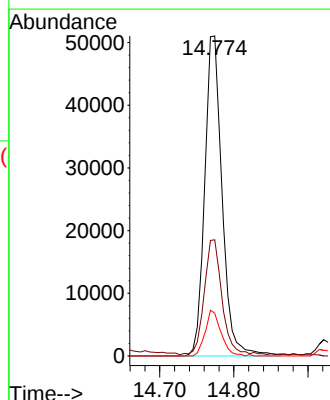
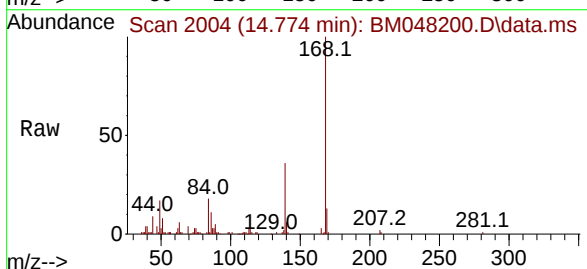
Tgt Ion:168 Resp: 83620

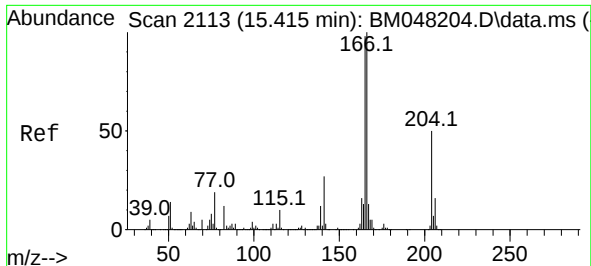
Ion Ratio Lower Upper

168 100

139 36.3 29.0 43.6

169 13.4 10.4 15.6

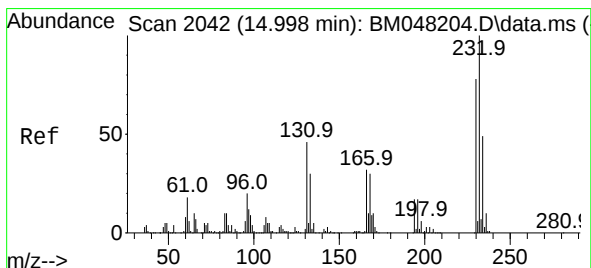
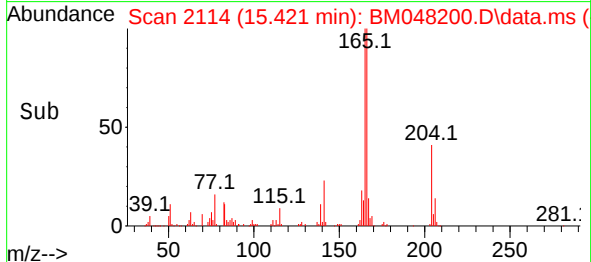
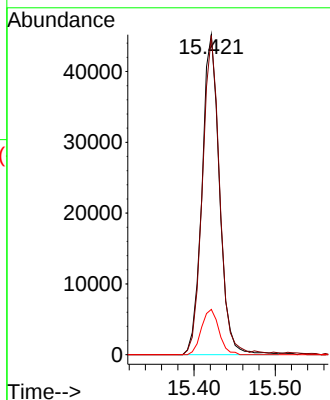
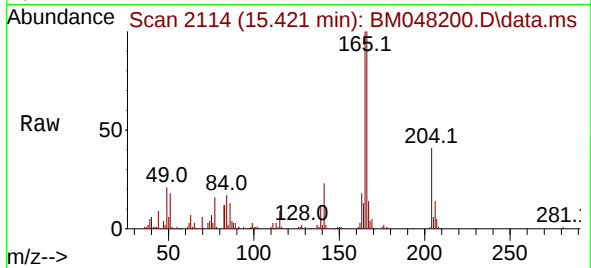




#58
Fluorene
Concen: 2.570 ng
RT: 15.421 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

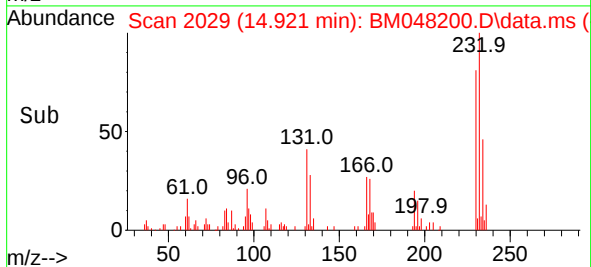
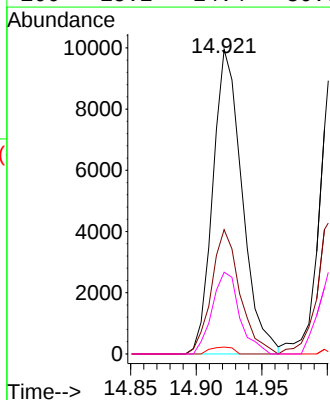
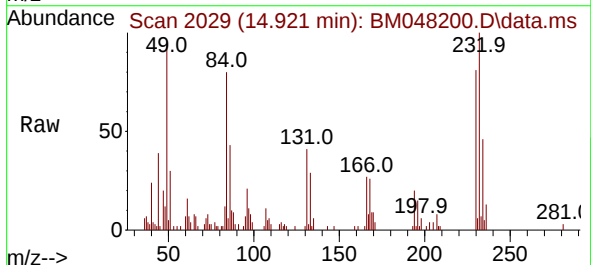
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

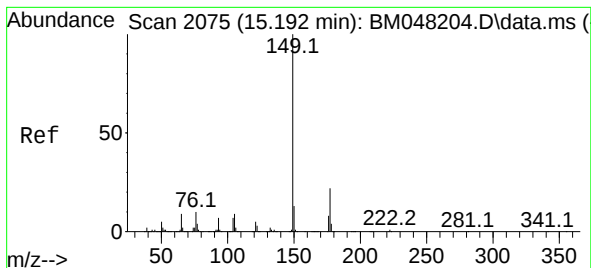
Tgt Ion:166 Resp: 67559
Ion Ratio Lower Upper
166 100
165 99.7 78.4 117.6
167 14.2 10.8 16.2



#59
2,3,4,6-Tetrachlorophenol
Concen: 2.193 ng
RT: 14.921 min Scan# 2029
Delta R.T. -0.076 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

Tgt Ion:232 Resp: 15412
Ion Ratio Lower Upper
232 100
131 39.7 35.5 53.3
130 1.8 1.8 2.6
166 25.2 24.4 36.6





#60

Diethylphthalate

Concen: 2.531 ng

RT: 15.192 min Scan# 2075

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

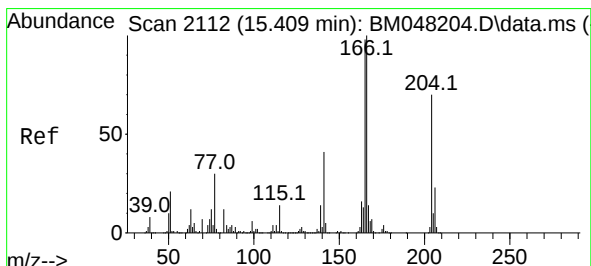
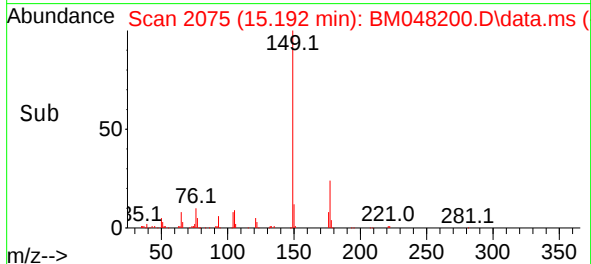
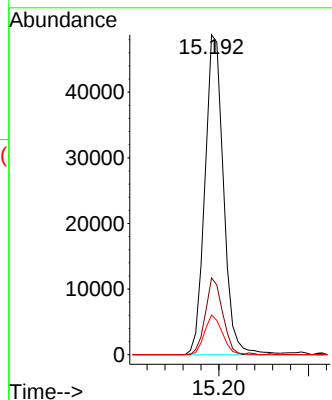
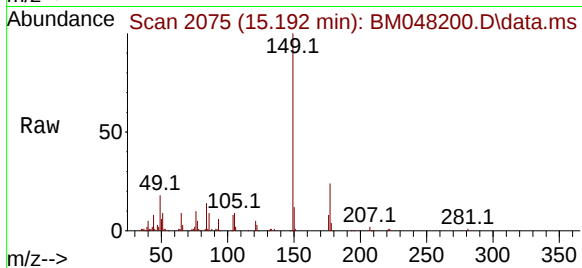
Tgt Ion:149 Resp: 70133

Ion Ratio Lower Upper

149 100

177 24.0 17.5 26.3

150 12.4 10.1 15.1



#61

4-Chlorophenyl-phenylether

Concen: 2.554 ng

RT: 15.415 min Scan# 2113

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

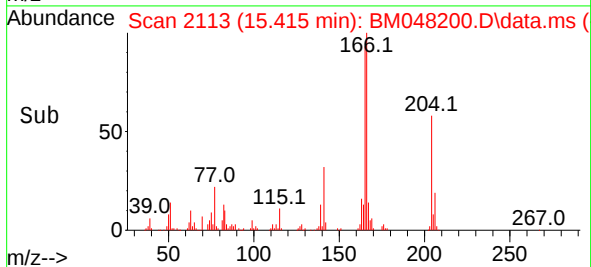
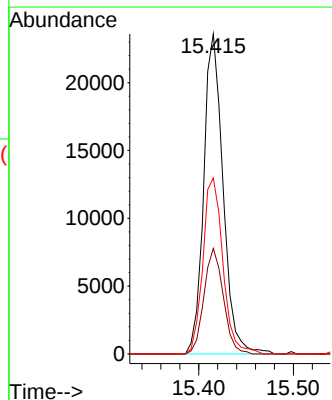
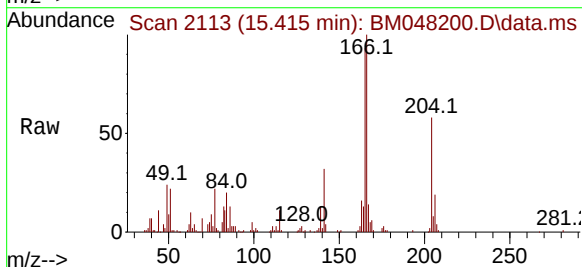
Tgt Ion:204 Resp: 33562

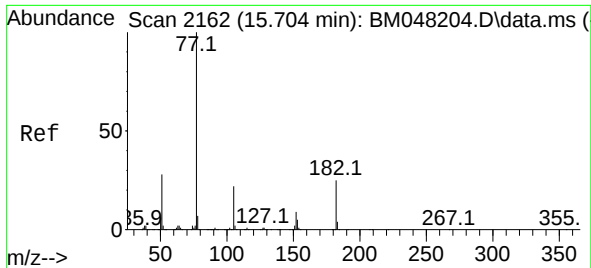
Ion Ratio Lower Upper

204 100

206 33.0 26.2 39.4

141 55.0 47.0 70.6

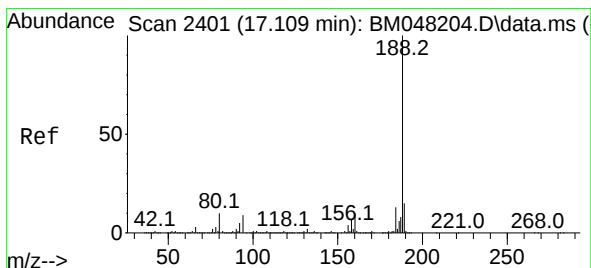
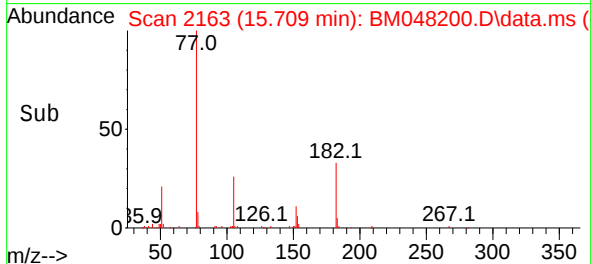
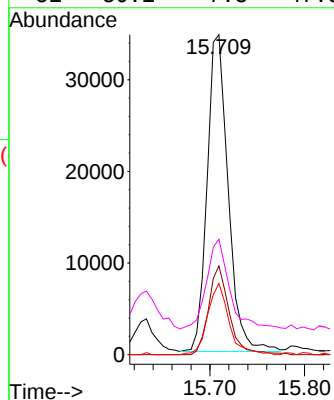
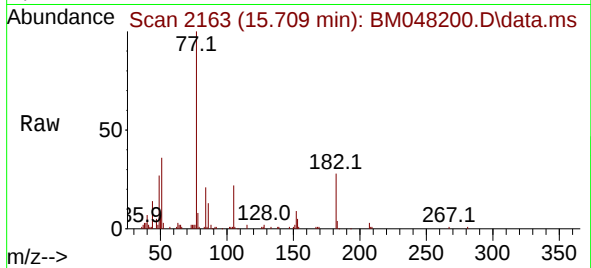




#63
Azobenzene
Concen: 2.153 ng
RT: 15.709 min Scan# 2162
Delta R.T. 0.006 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

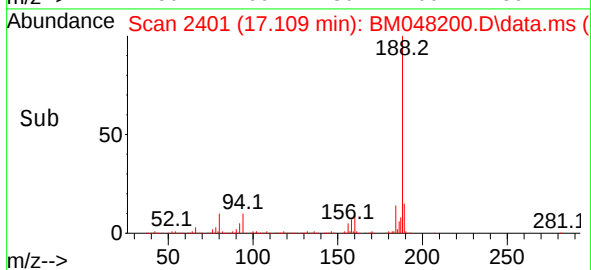
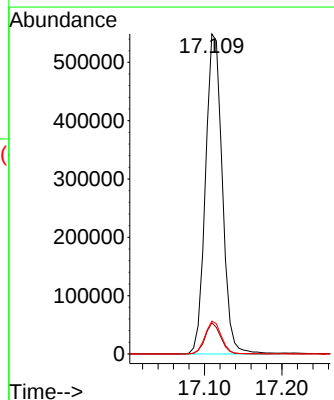
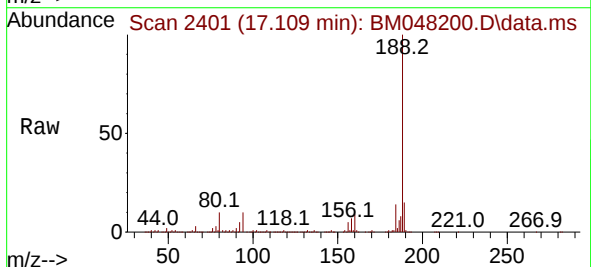
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

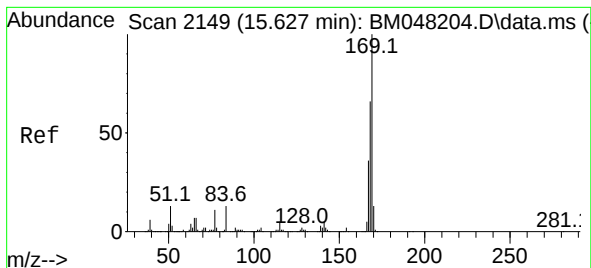
Tgt Ion: 77 Resp: 53481
Ion Ratio Lower Upper
77 100
182 27.7 5.3 45.3
105 22.3 1.6 41.6
51 36.1 7.8 47.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.109 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

Tgt Ion: 188 Resp: 825013
Ion Ratio Lower Upper
188 100
94 9.8 7.3 10.9
80 10.3 8.0 12.0





#66

n-Nitrosodiphenylamine

Concen: 2.315 ng

RT: 15.633 min Scan# 2149

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

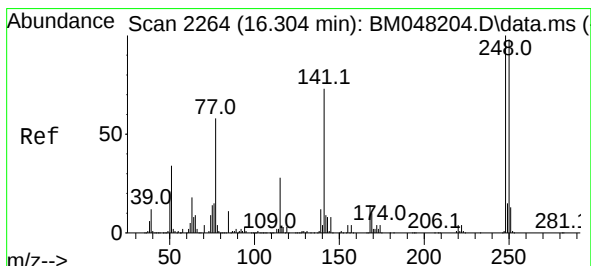
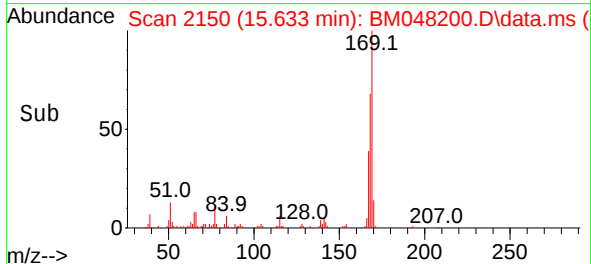
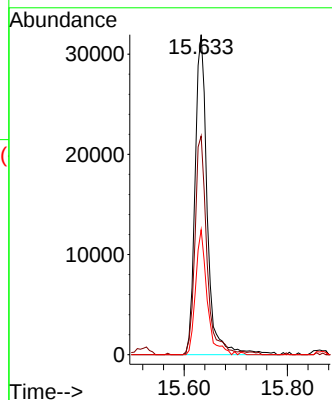
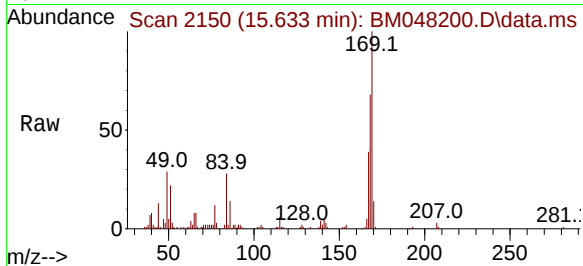
Tgt Ion:169 Resp: 52420

Ion Ratio Lower Upper

169 100

168 68.4 52.9 79.3

167 39.1 29.3 43.9



#67

4-Bromophenyl-phenylether

Concen: 2.444 ng

RT: 16.309 min Scan# 2265

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

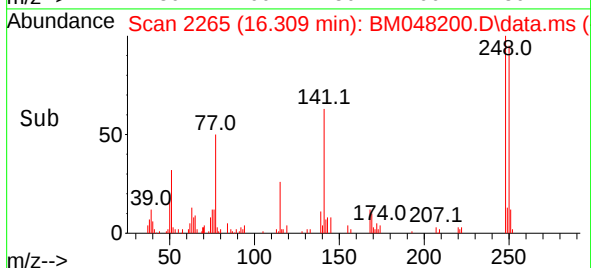
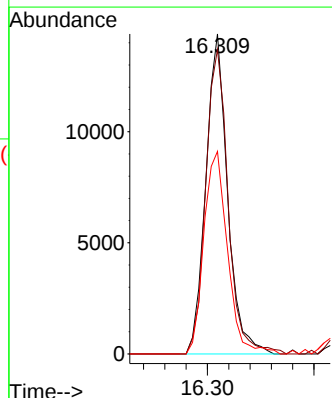
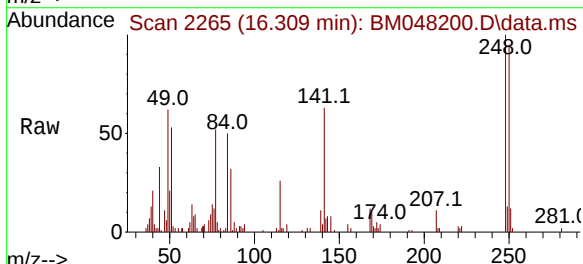
Tgt Ion:248 Resp: 20442

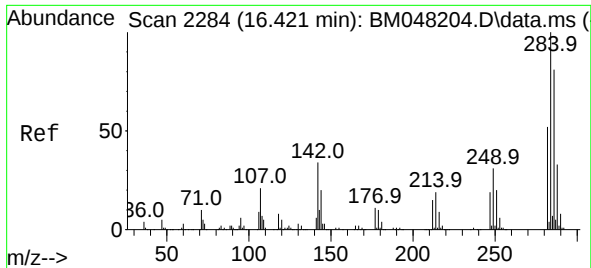
Ion Ratio Lower Upper

248 100

250 95.2 78.3 117.5

141 63.3 58.0 87.0

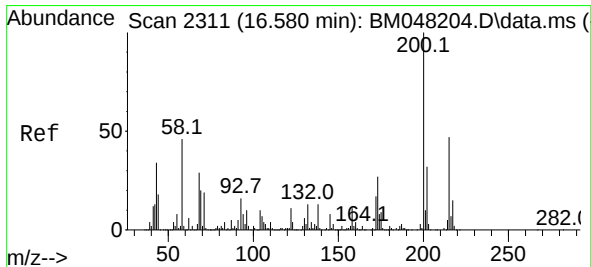
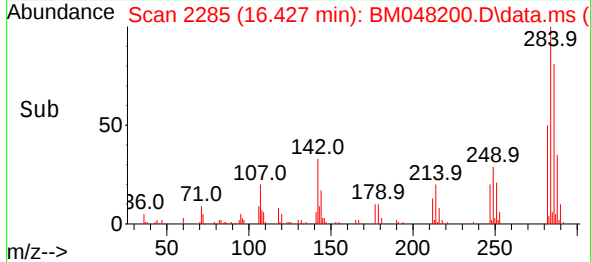
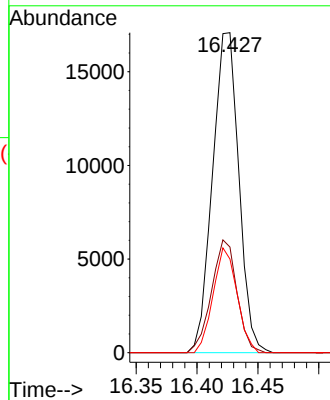
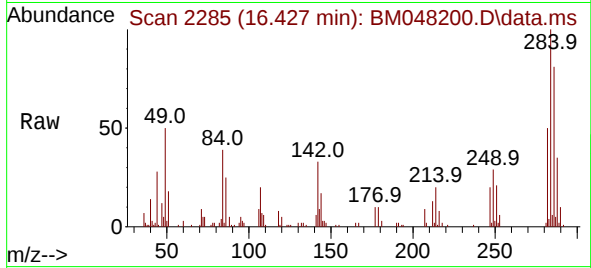




#68
Hexachlorobenzene
Concen: 2.557 ng
RT: 16.427 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

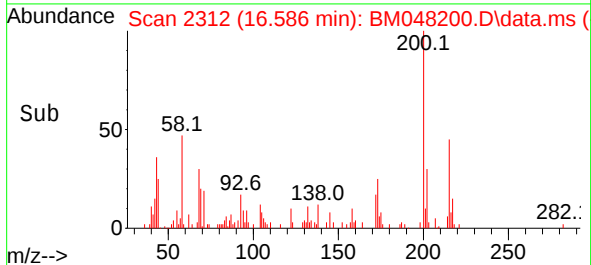
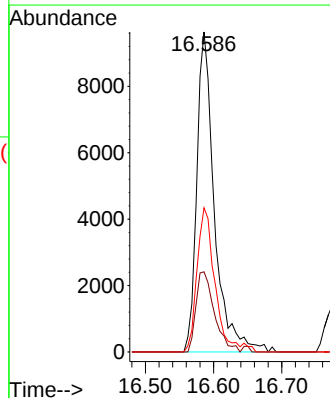
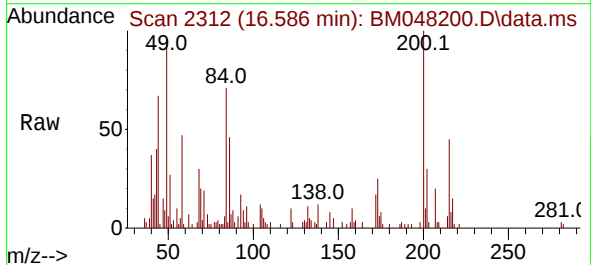
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

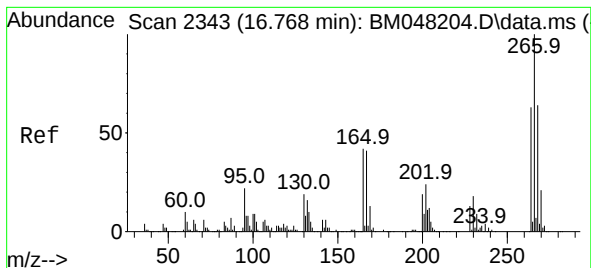
Tgt Ion:284 Resp: 25684
Ion Ratio Lower Upper
284 100
142 33.0 27.0 40.4
249 29.3 24.6 36.8



#69
Atrazine
Concen: 2.730 ng
RT: 16.586 min Scan# 2312
Delta R.T. 0.006 min
Lab File: BM048200.D
Acq: 23 Oct 2024 12:26

Tgt Ion:200 Resp: 17303
Ion Ratio Lower Upper
200 100
173 25.0 6.5 46.5
215 45.1 27.2 67.2





#70

Pentachlorophenol

Concen: 2.058 ng

RT: 16.774 min Scan# 2409

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

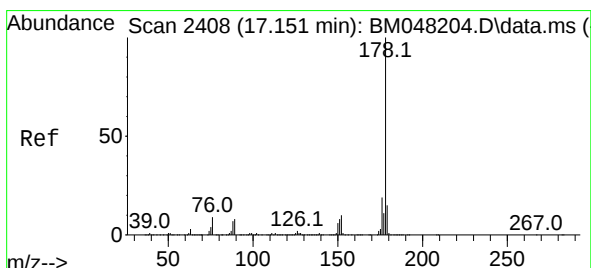
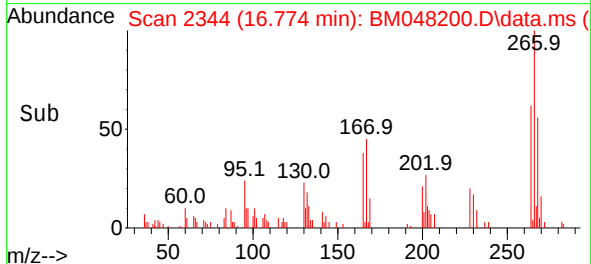
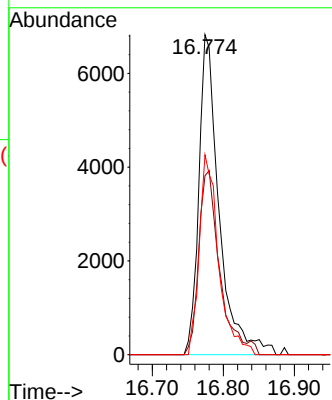
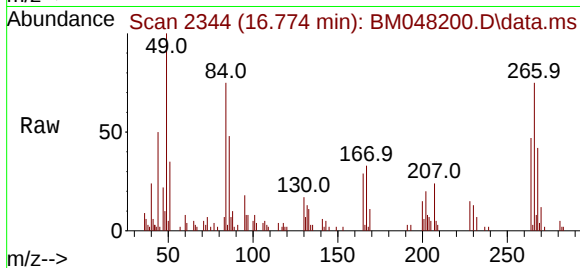
Tgt Ion:266 Resp: 13575

Ion Ratio Lower Upper

266 100

268 55.9 50.8 76.2

264 62.5 50.2 75.2



#71

Phenanthrene

Concen: 2.564 ng

RT: 17.156 min Scan# 2409

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

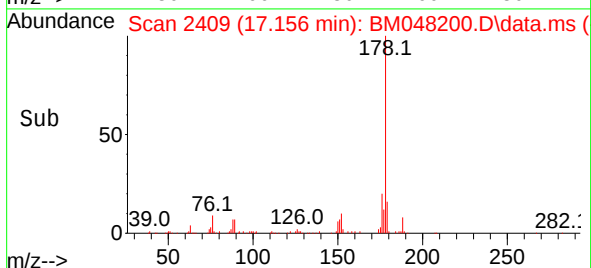
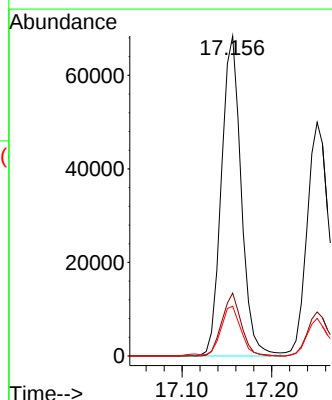
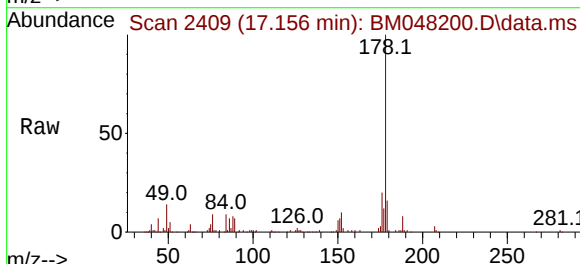
Tgt Ion:178 Resp: 104743

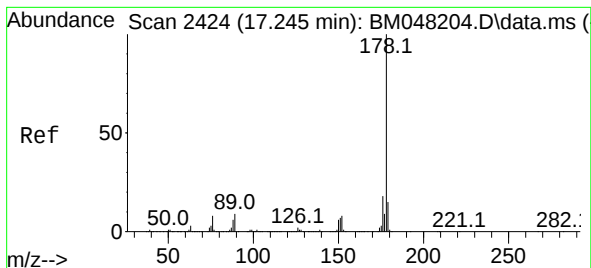
Ion Ratio Lower Upper

178 100

176 19.6 15.4 23.0

179 15.6 12.4 18.6





#72

Anthracene

Concen: 2.255 ng

RT: 17.251 min Scan# 2424

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

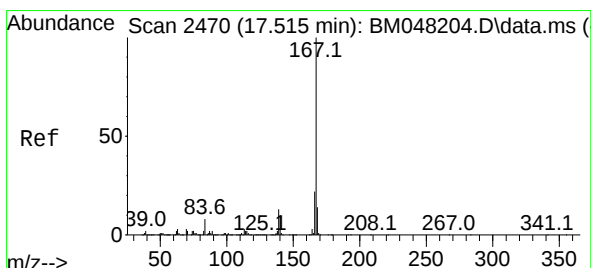
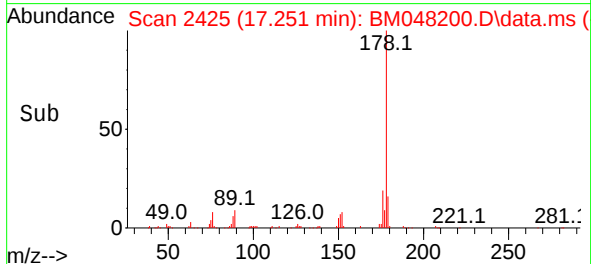
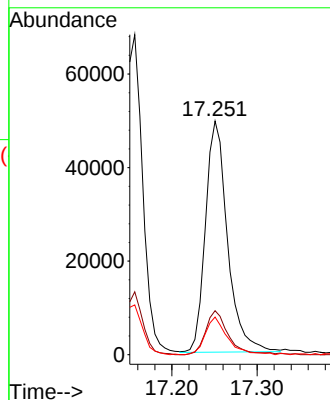
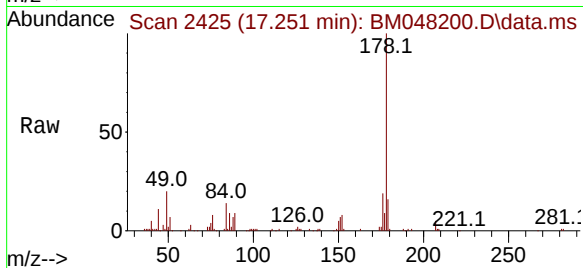
Tgt Ion:178 Resp: 89164

Ion Ratio Lower Upper

178 100

176 18.8 14.8 22.2

179 16.1 12.2 18.2



#73

Carbazole

Concen: 2.122 ng

RT: 17.533 min Scan# 2473

Delta R.T. 0.018 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

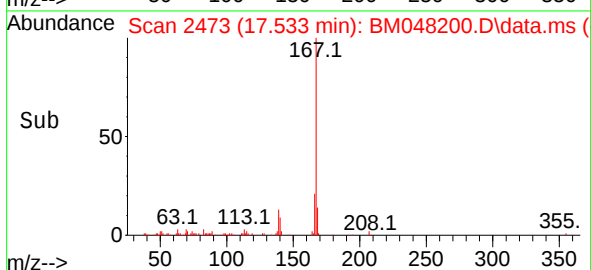
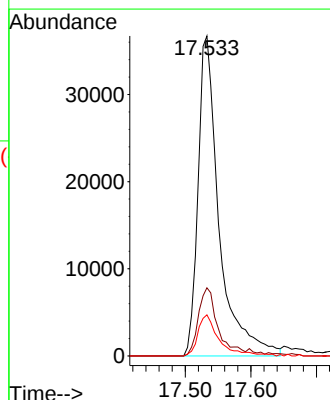
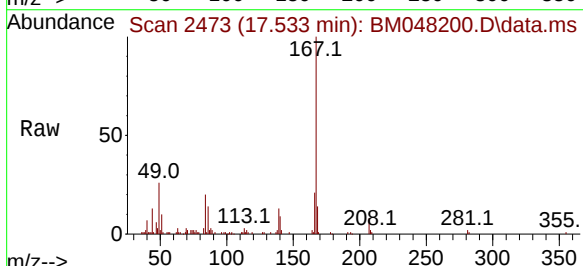
Tgt Ion:167 Resp: 82268

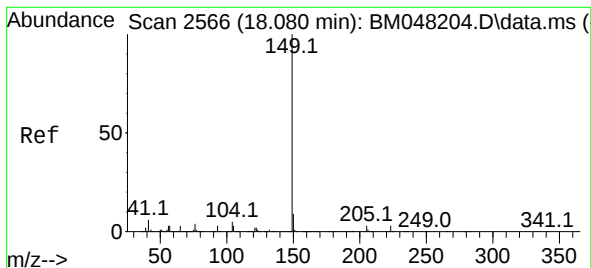
Ion Ratio Lower Upper

167 100

166 21.3 17.2 25.8

139 12.8 10.4 15.6





#74

Di-n-butylphthalate

Concen: 2.301 ng

RT: 18.080 min Scan# 2

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

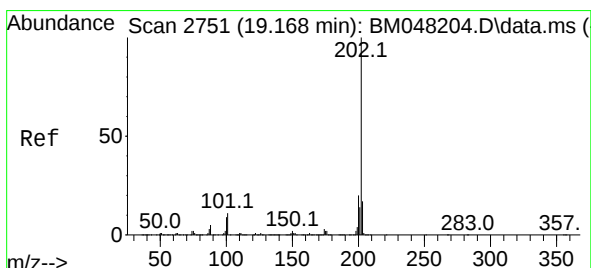
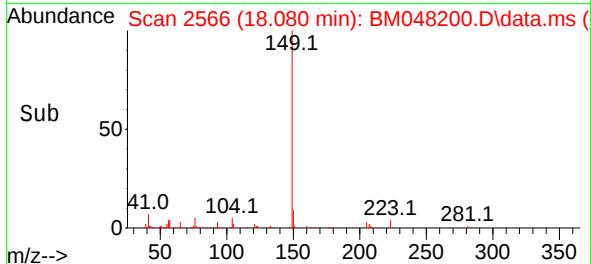
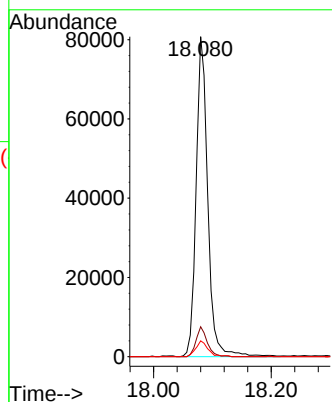
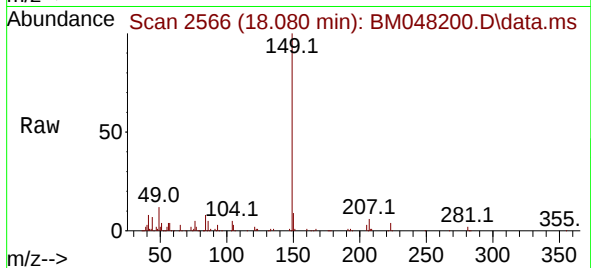
Tgt Ion:149 Resp: 111023

Ion Ratio Lower Upper

149 100

150 9.4 7.2 10.8

104 4.9 3.8 5.6



#75

Fluoranthene

Concen: 2.536 ng

RT: 19.174 min Scan# 2752

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

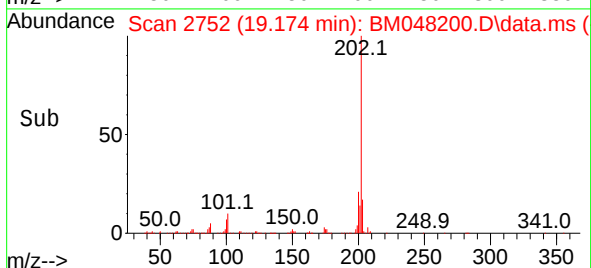
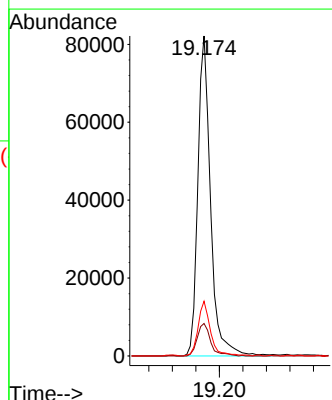
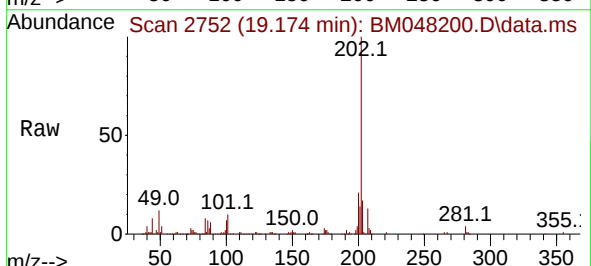
Tgt Ion:202 Resp: 123584

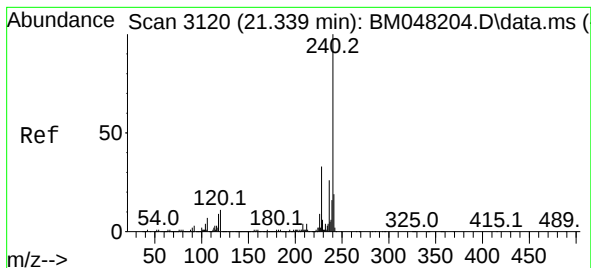
Ion Ratio Lower Upper

202 100

101 10.1 0.0 31.0

203 17.1 0.0 37.5





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.339 min Scan# 3120

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

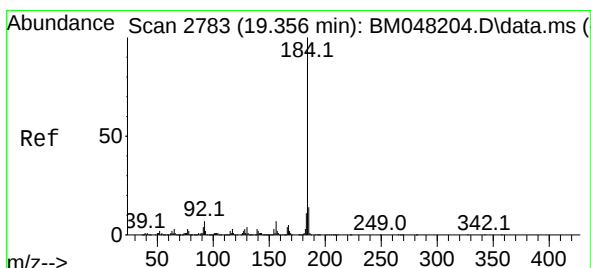
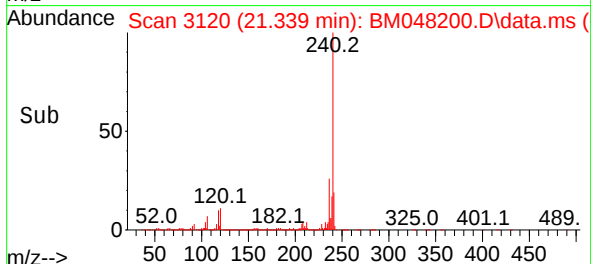
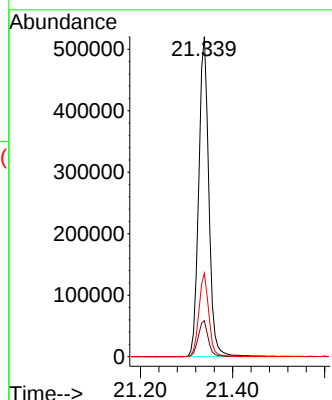
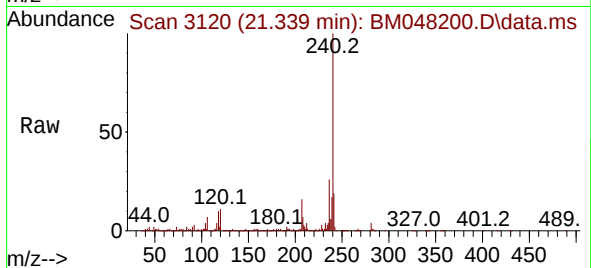
Tgt Ion:240 Resp: 792458

Ion Ratio Lower Upper

240 100

120 11.3 8.6 13.0

236 26.1 20.7 31.1



#77

Benzidine

Concen: 2.435 ng

RT: 19.380 min Scan# 2787

Delta R.T. 0.024 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

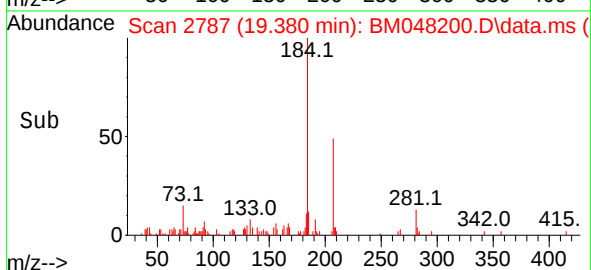
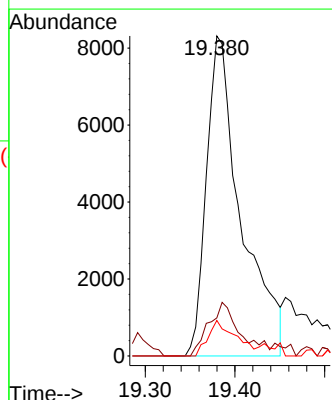
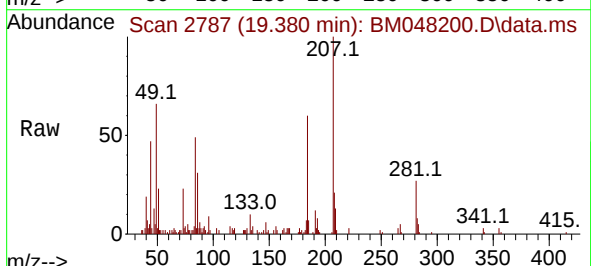
Tgt Ion:184 Resp: 22273

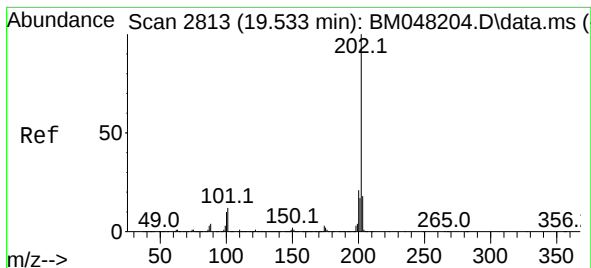
Ion Ratio Lower Upper

184 100

185 11.9 11.4 17.0

183 11.1 9.0 13.4





#78

Pyrene

Concen: 2.416 ng

RT: 19.533 min Scan# 2

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

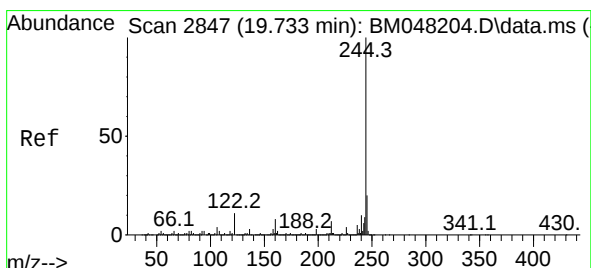
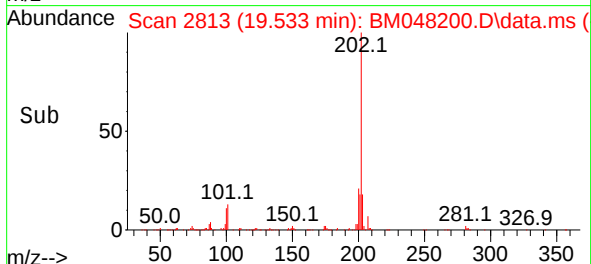
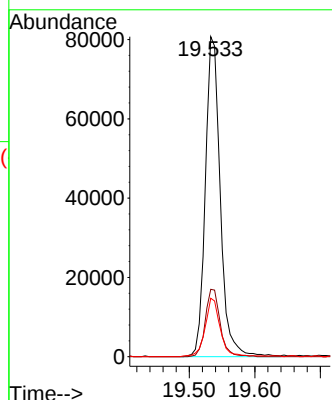
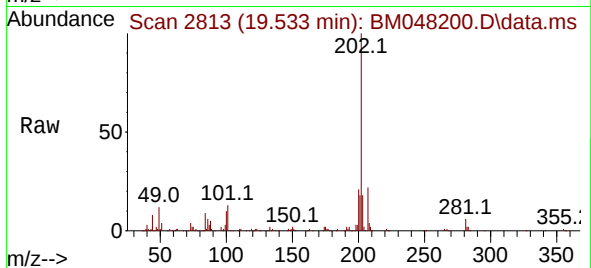
Tgt Ion:202 Resp: 128169

Ion Ratio Lower Upper

202 100

200 21.1 16.9 25.3

203 18.2 14.1 21.1



#79

Terphenyl-d14

Concen: 5.036 ng

RT: 19.739 min Scan# 2848

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

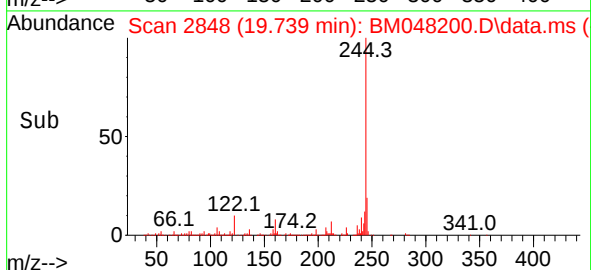
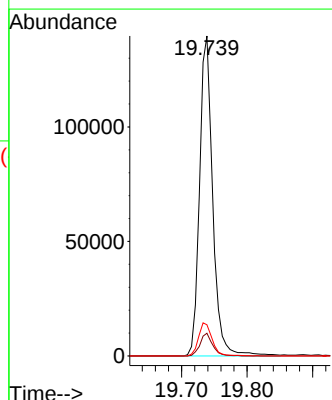
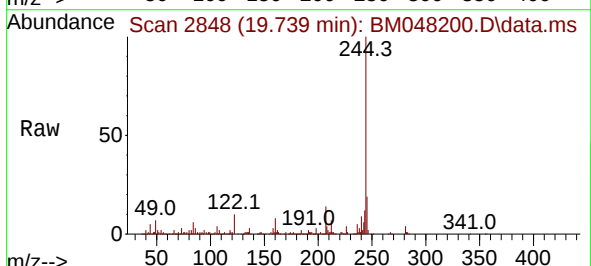
Tgt Ion:244 Resp: 195550

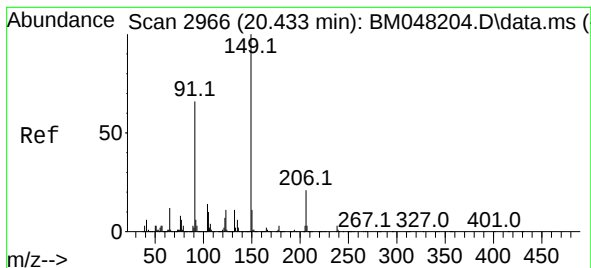
Ion Ratio Lower Upper

244 100

212 7.1 5.6 8.4

122 9.8 8.8 13.2





#80

Butylbenzylphthalate

Concen: 2.121 ng

RT: 20.433 min Scan# 2966

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

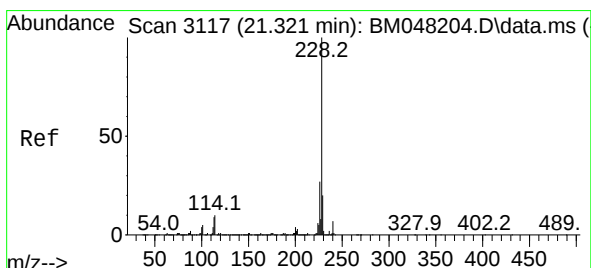
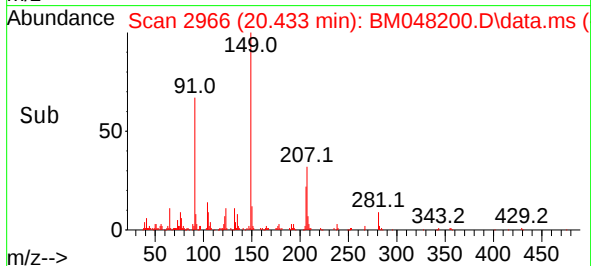
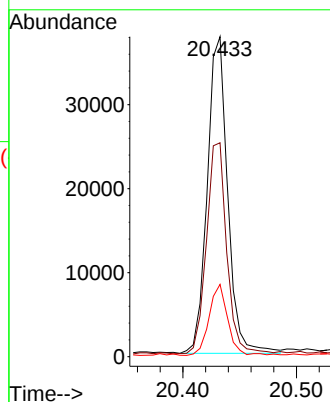
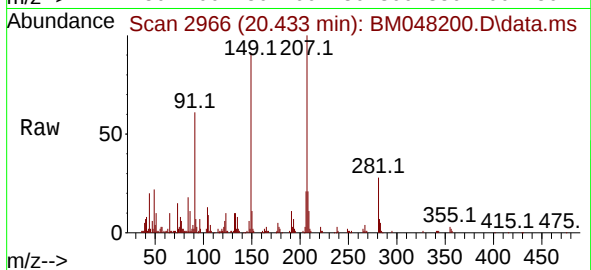
Tgt Ion:149 Resp: 47040

Ion Ratio Lower Upper

149 100

91 66.8 52.5 78.7

206 22.6 17.0 25.6



#81

Benzo(a)anthracene

Concen: 2.461 ng

RT: 21.321 min Scan# 3117

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

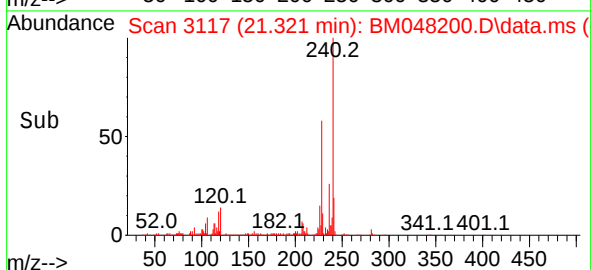
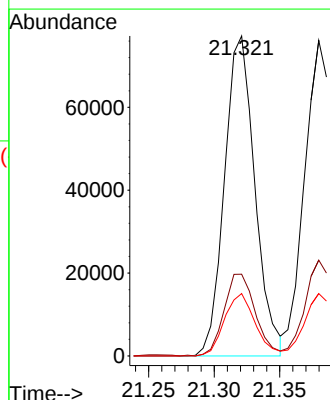
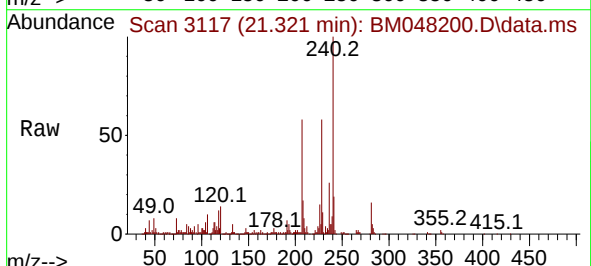
Tgt Ion:228 Resp: 124643

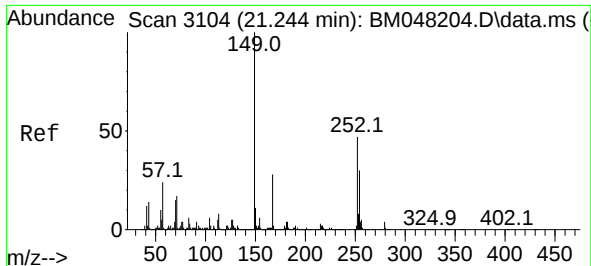
Ion Ratio Lower Upper

228 100

226 25.5 21.5 32.3

229 19.5 15.7 23.5





#82

3,3'-Dichlorobenzidine

Concen: 2.070 ng

RT: 21.256 min Scan# 3106

Delta R.T. 0.012 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

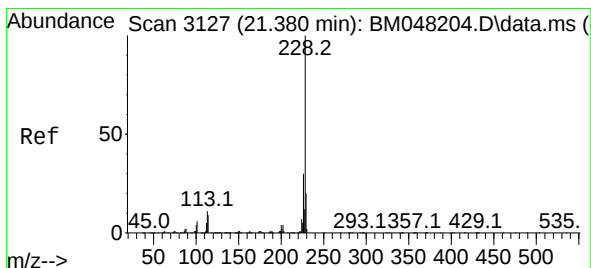
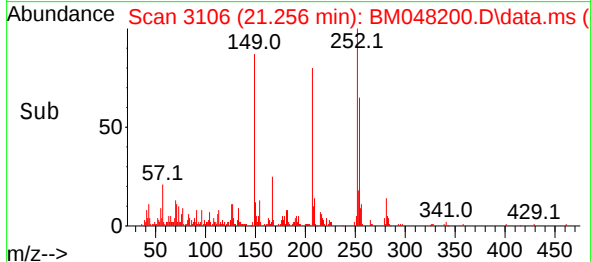
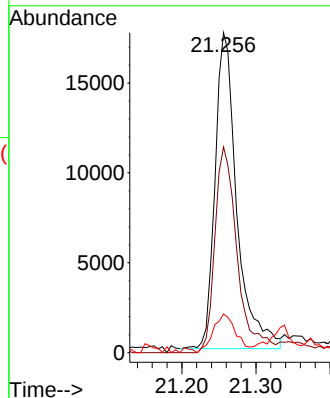
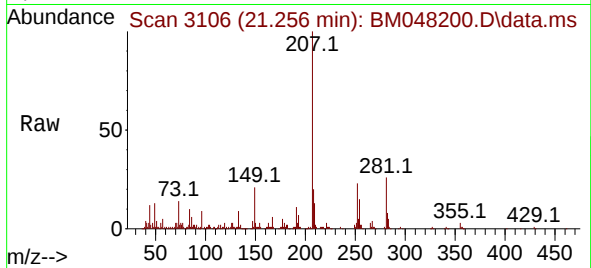
Tgt Ion:252 Resp: 35901

Ion Ratio Lower Upper

252 100

254 64.3 51.8 77.8

126 12.1 8.8 13.2



#83

Chrysene

Concen: 2.576 ng

RT: 21.380 min Scan# 3127

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

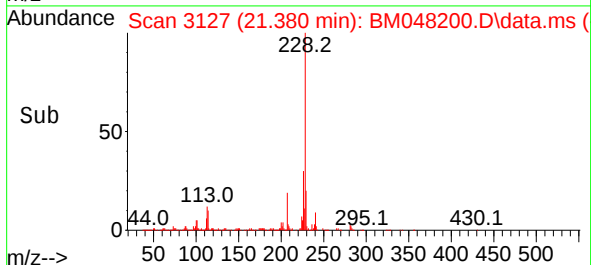
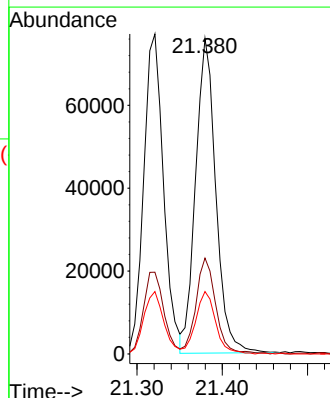
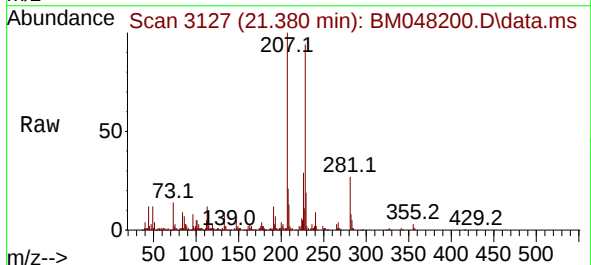
Tgt Ion:228 Resp: 125195

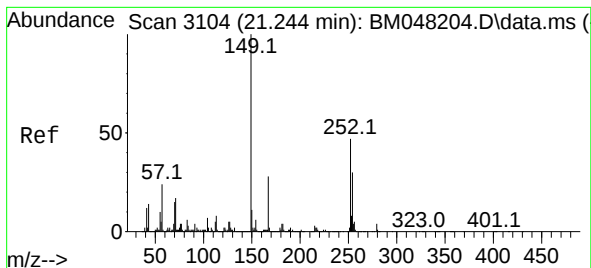
Ion Ratio Lower Upper

228 100

226 30.4 23.5 35.3

229 19.8 15.7 23.5





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.134 ng

RT: 21.244 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

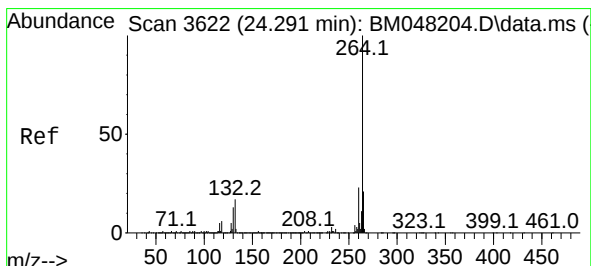
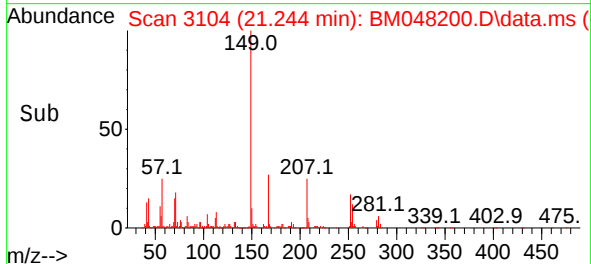
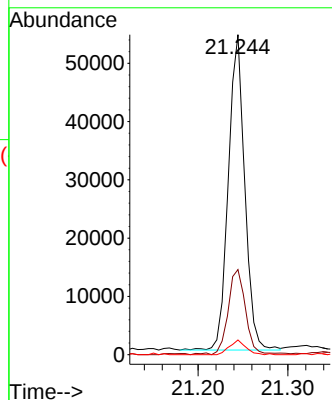
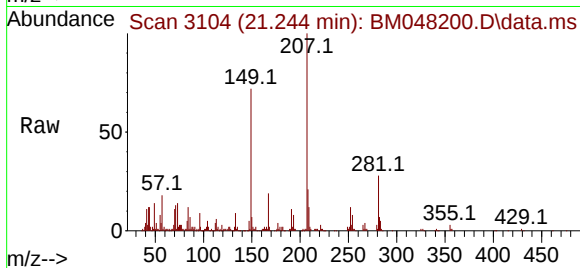
Tgt Ion:149 Resp: 68791

Ion Ratio Lower Upper

149 100

167 26.6 22.5 33.7

279 4.6 3.3 4.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.291 min Scan# 3622

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

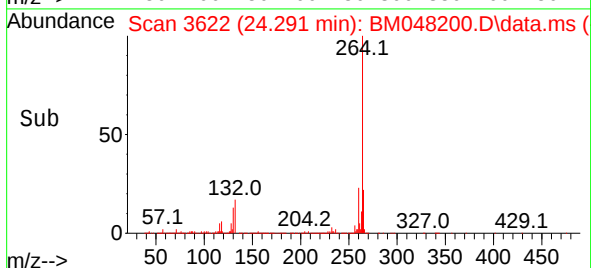
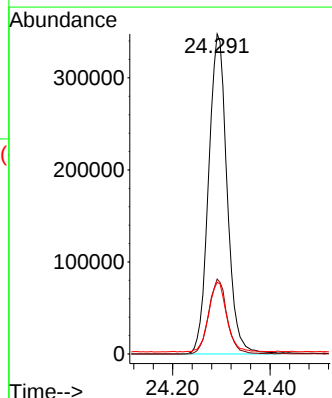
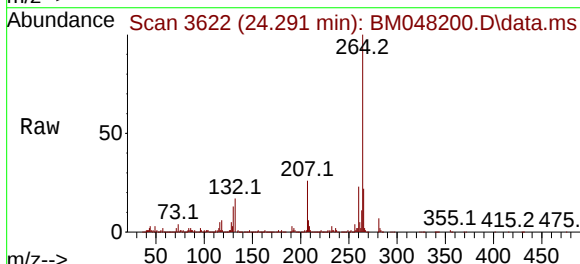
Tgt Ion:264 Resp: 914914

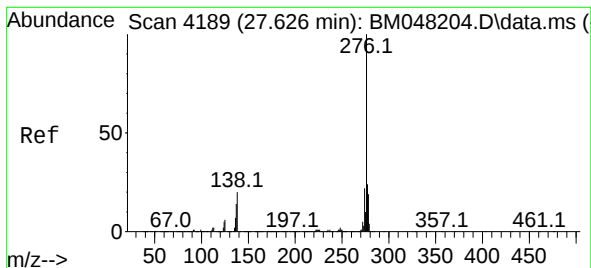
Ion Ratio Lower Upper

264 100

260 23.4 18.6 27.8

265 22.4 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.317 ng

RT: 27.626 min Scan# 4189

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

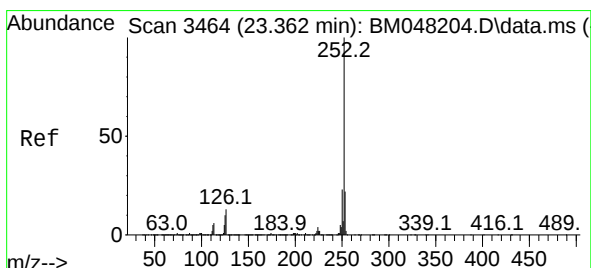
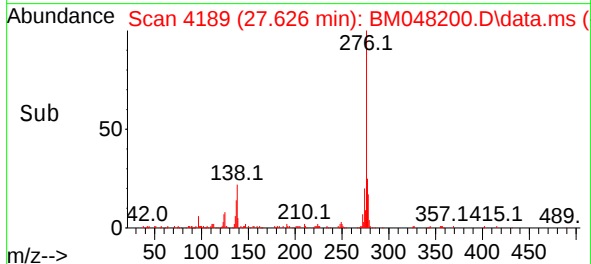
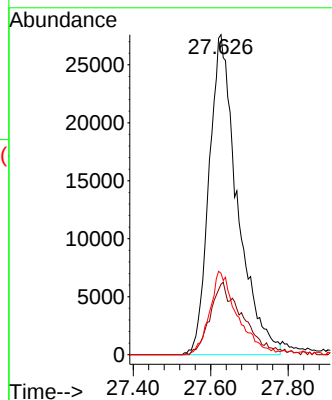
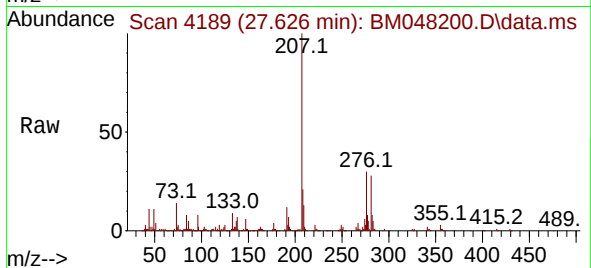
Tgt Ion:276 Resp: 140203

Ion Ratio Lower Upper

276 100

138 26.4 19.8 29.6

277 25.6 20.0 30.0



#88

Benzo(b)fluoranthene

Concen: 2.436 ng

RT: 23.421 min Scan# 3474

Delta R.T. 0.059 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

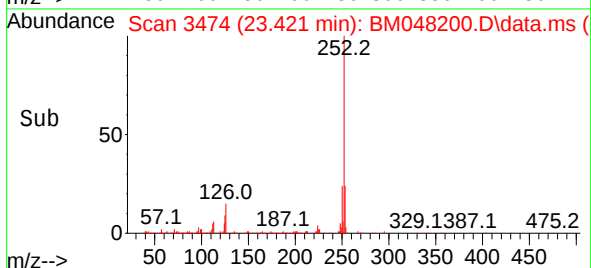
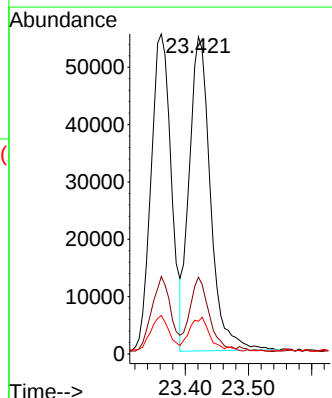
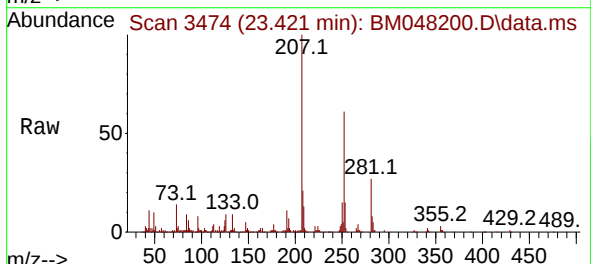
Tgt Ion:252 Resp: 127782

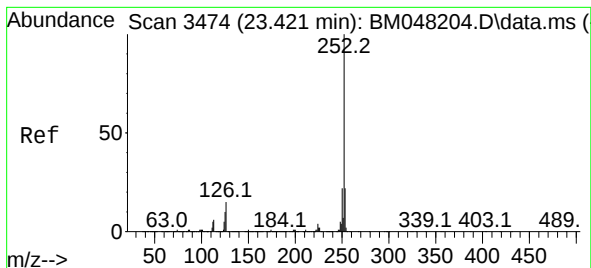
Ion Ratio Lower Upper

252 100

253 24.2 17.8 26.6

125 10.3 7.9 11.9





#89

Benzo(k)fluoranthene

Concen: 2.519 ng

RT: 23.421 min Scan# 34

Delta R.T. 0.000 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

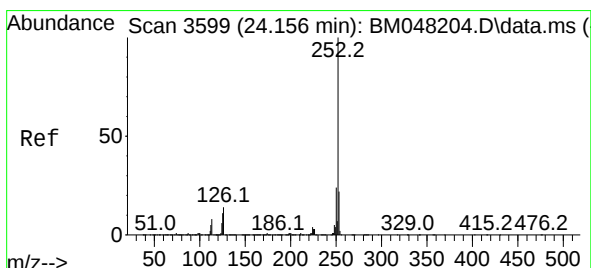
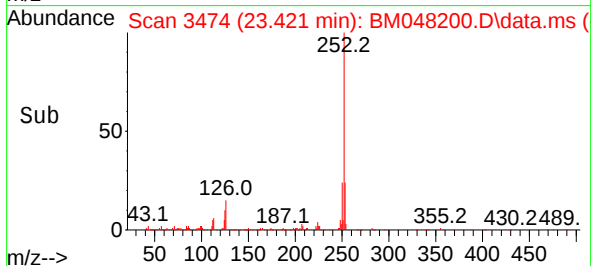
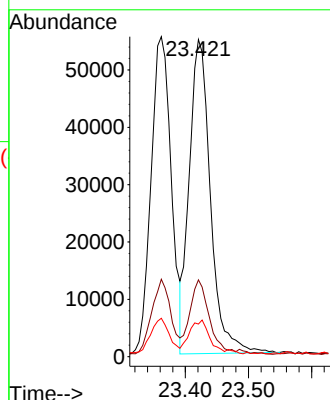
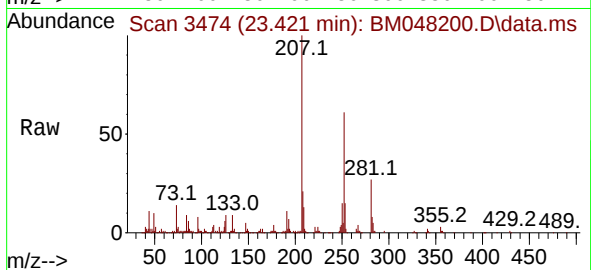
Tgt Ion:252 Resp: 127782

Ion Ratio Lower Upper

252 100

253 24.2 17.8 26.8

125 10.3 7.8 11.6



#90

Benzo(a)pyrene

Concen: 2.299 ng

RT: 24.150 min Scan# 3598

Delta R.T. -0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

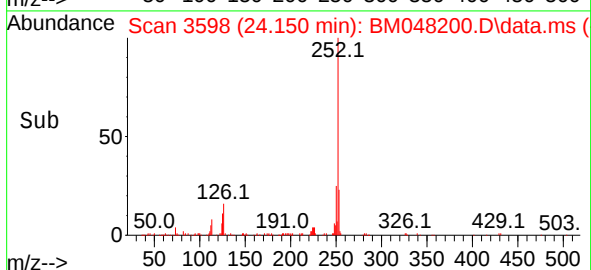
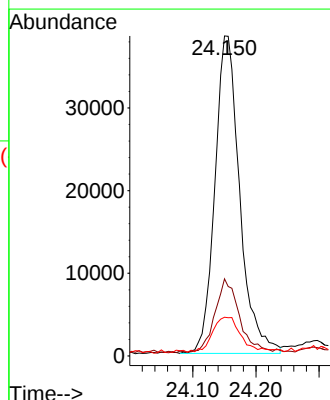
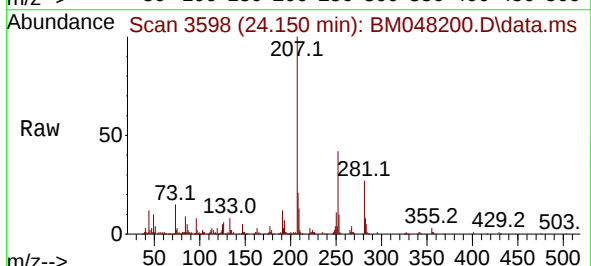
Tgt Ion:252 Resp: 104868

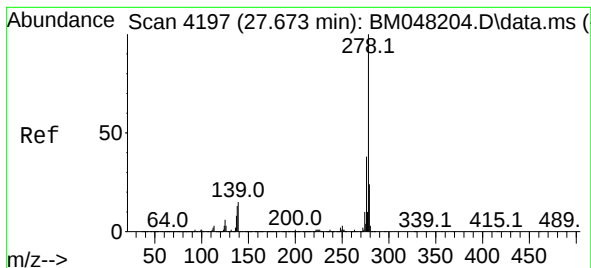
Ion Ratio Lower Upper

252 100

253 24.1 17.3 25.9

125 12.1 8.8 13.2





#91

Dibenzo(a,h)anthracene

Concen: 2.305 ng

RT: 27.679 min Scan# 41

Delta R.T. 0.006 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

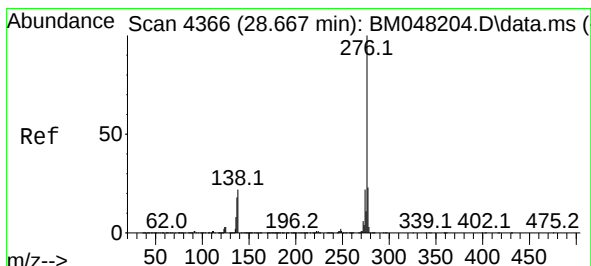
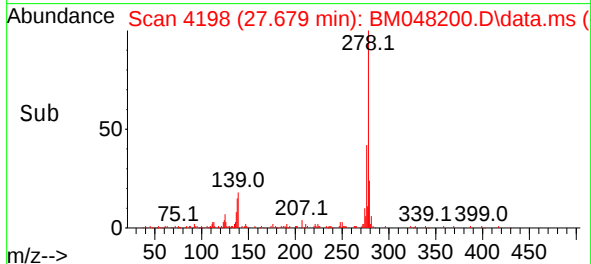
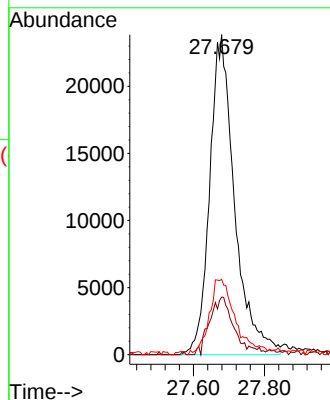
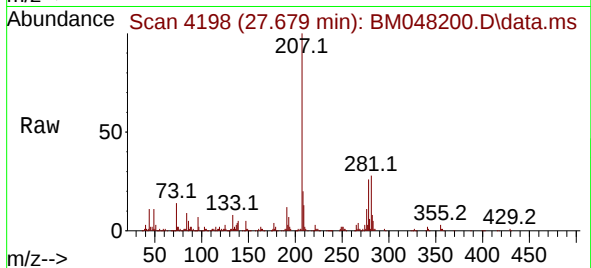
Tgt Ion:278 Resp: 116139

Ion Ratio Lower Upper

278 100

139 18.0 12.2 18.4

279 23.6 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 2.429 ng

RT: 28.656 min Scan# 4364

Delta R.T. -0.012 min

Lab File: BM048200.D

Acq: 23 Oct 2024 12:26

Tgt Ion:276 Resp: 125308

Ion Ratio Lower Upper

276 100

277 21.7 18.5 27.7

138 22.2 17.5 26.3

