

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110421\
 Data File : BM032881.D
 Acq On : 04 Nov 2021 18:48
 Operator : CG/JU
 Sample : M4499-02MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 WEL-BRIDGEMS

Quant Time: Nov 07 08:50:46 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 16:07:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.489	152	114849	20.000	ng	0.00
21) Naphthalene-d8	10.266	136	433598	20.000	ng	# 0.00
39) Acenaphthene-d10	14.148	164	252770	20.000	ng	0.00
64) Phenanthrene-d10	16.883	188	471912	20.000	ng	-0.01
76) Chrysene-d12	21.071	240	418894	20.000	ng	0.00
86) Perylene-d12	23.177	264	452933	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.084	112	949436	144.123	ng	0.00
7) Phenol-d6	6.695	99	1105075	112.644	ng	0.00
23) Nitrobenzene-d5	8.642	82	804027	101.492	ng	0.00
42) 2,4,6-Tribromophenol	15.642	330	381824	134.879	ng	0.00
45) 2-Fluorobiphenyl	12.760	172	1697478	104.157	ng	0.00
79) Terphenyl-d14	19.518	244	2019788	105.271	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.931	88	130701	52.860	ng	89
3) Pyridine	3.337	79	229061	29.679	ng	90
4) n-Nitrosodimethylamine	3.243	42	166490	50.832	ng	# 69
6) Aniline	6.819	93	243777	22.256	ng	94
8) 2-Chlorophenol	7.060	128	383152	49.917	ng	94
9) Benzaldehyde	6.625	77	233662	42.202	ng	87
10) Phenol	6.725	94	416175	44.199	ng	85
11) bis(2-Chloroethyl)ether	6.919	93	367213	49.394	ng	94
12) 1,3-Dichlorobenzene	7.378	146	424802	50.089	ng	# 92
13) 1,4-Dichlorobenzene	7.519	146	441836	50.854	ng	98
14) 1,2-Dichlorobenzene	7.842	146	420023	49.126	ng	97
15) Benzyl Alcohol	7.736	79	333314	47.731	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.019	45	504500	47.211	ng	98
17) 2-Methylphenol	7.960	107	305876	46.244	ng	# 92
18) Hexachloroethane	8.566	117	160355	52.195	ng	# 90
19) n-Nitroso-di-n-propyla...	8.301	70	266236	44.324	ng	# 86
20) 3+4-Methylphenols	8.289	107	395507	43.687	ng	94
22) Acetophenone	8.313	105	546947	51.640	ng	# 88
24) Nitrobenzene	8.683	77	419520	55.269	ng	# 89
25) Isophorone	9.207	82	709325	50.670	ng	95
26) 2-Nitrophenol	9.395	139	202055	57.021	ng	# 76
27) 2,4-Dimethylphenol	9.478	122	341374	58.549	ng	94
28) bis(2-Chloroethoxy)met...	9.689	93	457274	48.890	ng	100
29) 2,4-Dichlorophenol	9.930	162	345163	51.619	ng	97
30) 1,2,4-Trichlorobenzene	10.142	180	390644	52.565	ng	97
31) Naphthalene	10.319	128	1170953	52.027	ng	100
32) Benzoic acid	9.607	122	57100	12.110	ng	# 81
33) 4-Chloroaniline	10.436	127	97303	10.353	ng	94
34) Hexachlorobutadiene	10.619	225	238324	52.753	ng	97
35) Caprolactam	11.207	113	83349	37.172	ng	87
36) 4-Chloro-3-methylphenol	11.589	107	358352	46.848	ng	98
37) 2-Methylnaphthalene	11.942	142	813894	51.453	ng	95
38) 1-Methylnaphthalene	12.166	142	746526	47.717	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.330	216	391946	56.089	ng	98
41) Hexachlorocyclopentadiene	12.313	237	461683	125.805	ng	99
43) 2,4,6-Trichlorophenol	12.577	196	266965	54.593	ng	94

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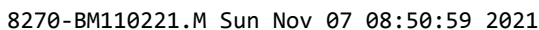
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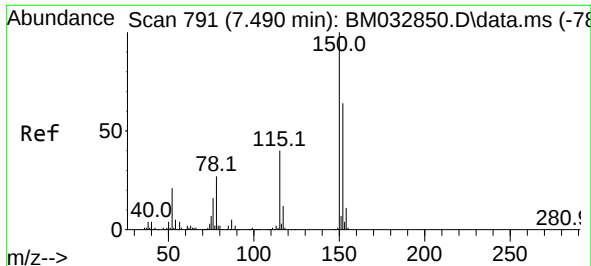
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.648	196	284985	52.734	ng	# 92
46) 1,1'-Biphenyl	12.971	154	983872	53.863	ng	100
47) 2-Chloronaphthalene	13.013	162	774340	55.217	ng	98
48) 2-Nitroaniline	13.224	65	224536	54.492	ng	# 79
49) Acenaphthylene	13.865	152	1224624	54.427	ng	99
50) Dimethylphthalate	13.613	163	916438	49.829	ng	100
51) 2,6-Dinitrotoluene	13.724	165	201350	53.562	ng	# 66
52) Acenaphthene	14.213	154	710398	53.003	ng	99
53) 3-Nitroaniline	14.054	138	107719	26.330	ng	88
54) 2,4-Dinitrophenol	14.265	184	65514	28.607	ng	# 66
55) Dibenzofuran	14.548	168	1140295	50.679	ng	94
56) 4-Nitrophenol	14.395	139	307695	92.300	ng	# 72
57) 2,4-Dinitrotoluene	14.518	165	275863	54.173	ng	# 60
58) Fluorene	15.201	166	863807	51.208	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.789	232	237402	49.003	ng	# 84
60) Diethylphthalate	14.983	149	906787	49.185	ng	96
61) 4-Chlorophenyl-phenyle...	15.195	204	431015	48.328	ng	92
62) 4-Nitroaniline	15.224	138	189143	43.981	ng	# 73
63) Azobenzene	15.483	77	875340	49.624	ng	88
65) 4,6-Dinitro-2-methylph...	15.289	198	74730	25.121	ng	# 77
66) n-Nitrosodiphenylamine	15.412	169	767585	55.484	ng	97
67) 4-Bromophenyl-phenylether	16.083	248	265653	54.776	ng	93
68) Hexachlorobenzene	16.212	284	293753	55.263	ng	# 86
69) Atrazine	16.365	200	266700	57.422	ng	95
70) Pentachlorophenol	16.554	266	342432	102.946	ng	98
71) Phenanthrene	16.924	178	1335514	53.372	ng	99
72) Anthracene	17.018	178	1374230	55.642	ng	100
73) Carbazole	17.289	167	1244657	50.572	ng	98
74) Di-n-butylphthalate	17.853	149	1454237	53.881	ng	# 97
75) Fluoranthene	18.942	202	1492900	52.002	ng	97
77) Benzidine	19.130	184	362549	31.581	ng	98
78) Pyrene	19.306	202	1530788	54.546	ng	99
80) Butylbenzylphthalate	20.212	149	617053	54.704	ng	89
81) Benzo(a)anthracene	21.053	228	1386458	51.878	ng	99
82) 3,3'-Dichlorobenzidine	20.994	252	317035	37.785	ng	98
83) Chrysene	21.106	228	1380950	52.597	ng	100
84) Bis(2-ethylhexyl)phtha...	20.989	149	873404	58.046	ng	# 94
85) Di-n-octyl phthalate	21.824	149	1554375	57.925	ng	# 90
87) Indeno(1,2,3-cd)pyrene	25.265	276	1705260	60.916	ng	97
88) Benzo(b)fluoranthene	22.559	252	1462510	53.034	ng	98
89) Benzo(k)fluoranthene	22.600	252	1434996	53.382	ng	99
90) Benzo(a)pyrene	23.088	252	1445469	63.439	ng	99
91) Dibenzo(a,h)anthracene	25.265	278	1448030	62.119	ng	# 96
92) Benzo(g,h,i)perylene	25.900	276	1475429	63.635	ng	# 96

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

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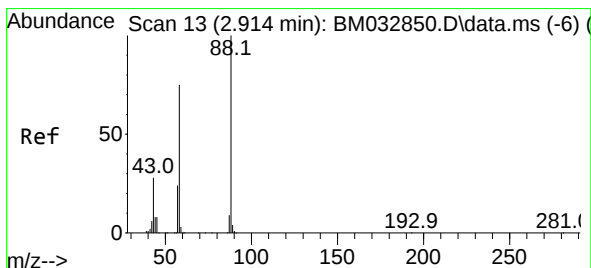
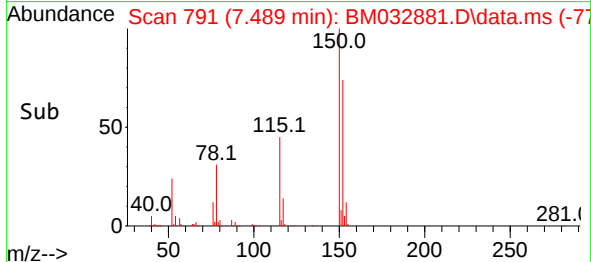
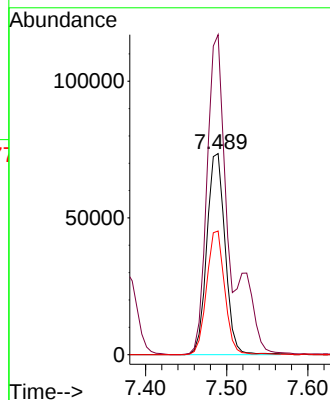
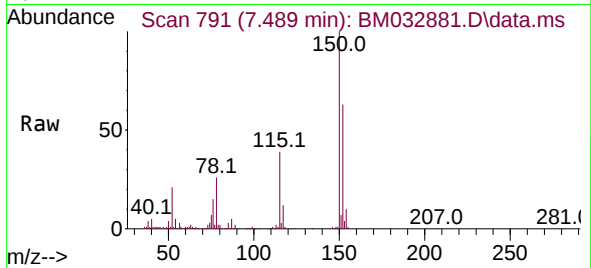




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.489 min Scan# 791
 Delta R.T. -0.001 min
 Lab File: BM032881.D
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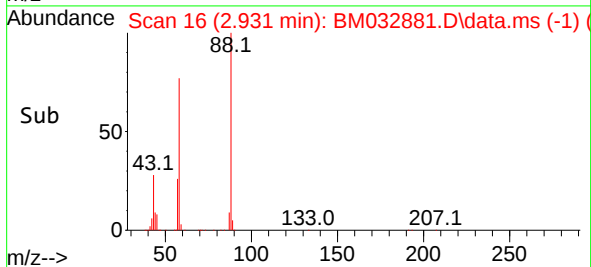
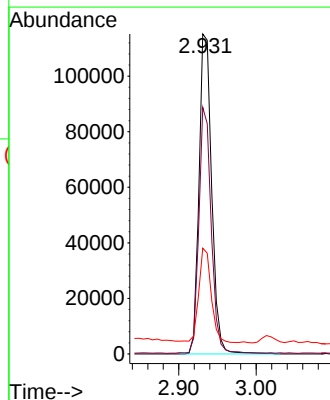
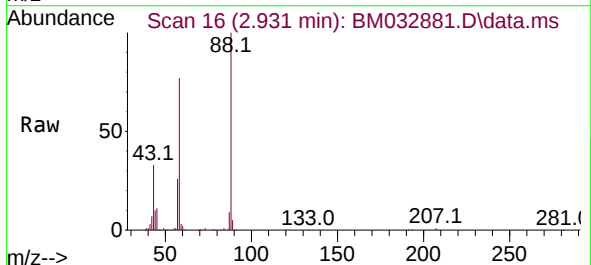
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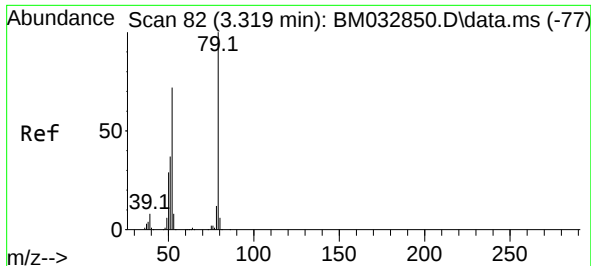
Tgt Ion:152 Resp: 114849
 Ion Ratio Lower Upper
 152 100
 150 159.1 122.4 183.6
 115 61.4 53.8 80.8



#2
 1,4-Dioxane
 Concen: 52.860 ng
 RT: 2.931 min Scan# 16
 Delta R.T. 0.017 min
 Lab File: BM032881.D
 Acq: 04 Nov 2021 18:48

Tgt Ion: 88 Resp: 130701
 Ion Ratio Lower Upper
 88 100
 58 74.8 50.4 75.6
 43 28.8 22.2 33.2

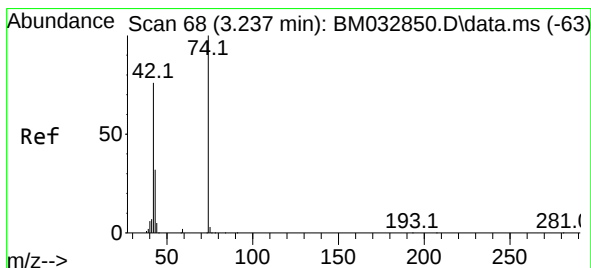
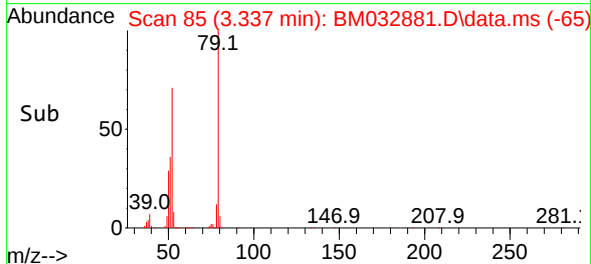
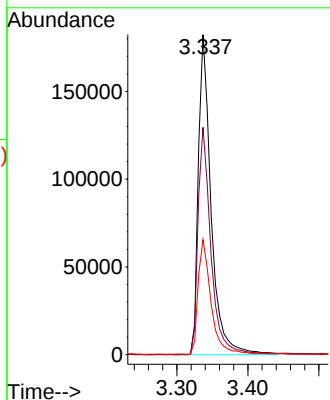
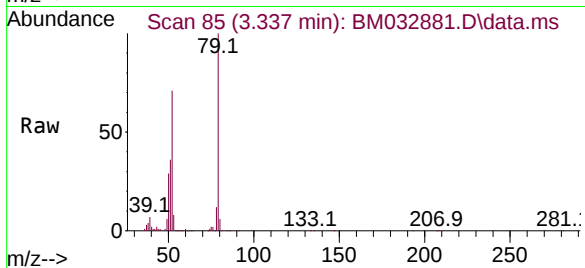




#3
Pyridine
Concen: 29.679 ng
RT: 3.337 min Scan# 81
Delta R.T. 0.017 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

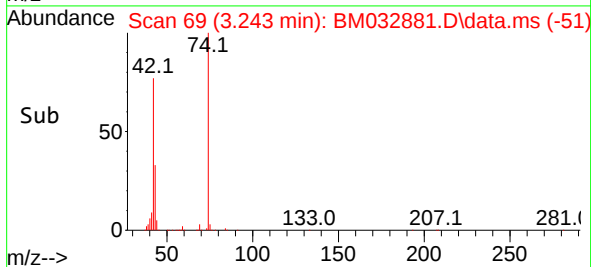
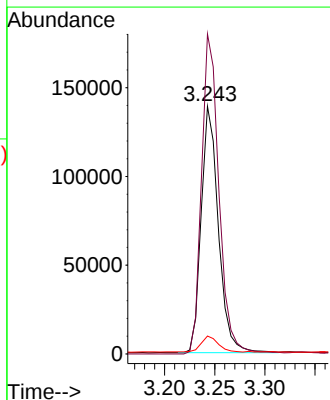
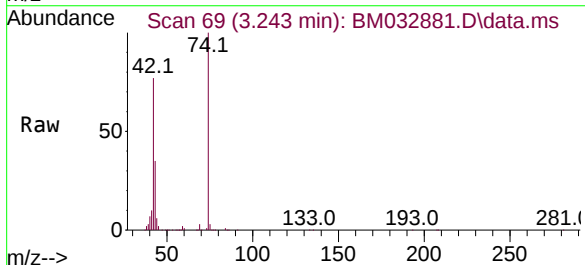
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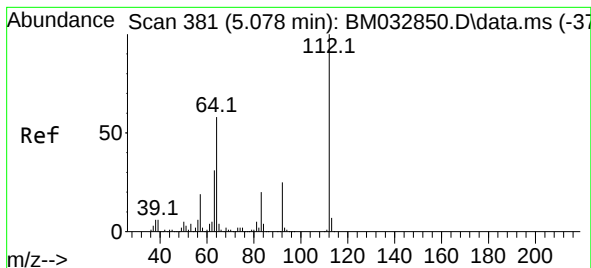
Tgt Ion: 79 Resp: 229061
Ion Ratio Lower Upper
79 100
52 71.1 48.6 73.0
51 35.9 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 50.832 ng
RT: 3.243 min Scan# 69
Delta R.T. 0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion: 42 Resp: 166490
Ion Ratio Lower Upper
42 100
74 129.2 99.5 149.3
44 7.2 57.3 85.9

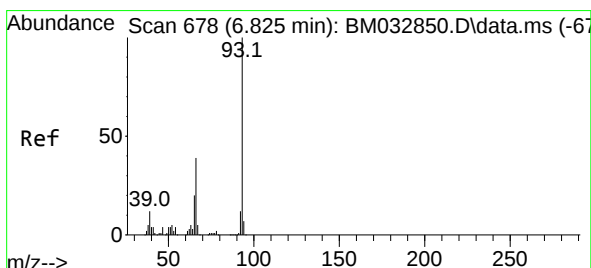
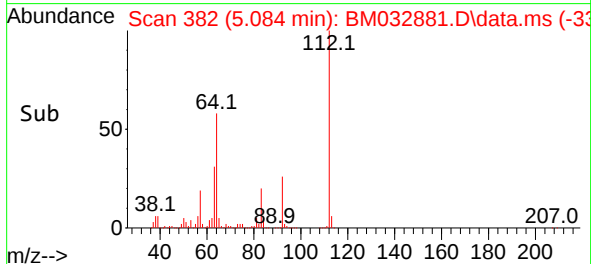
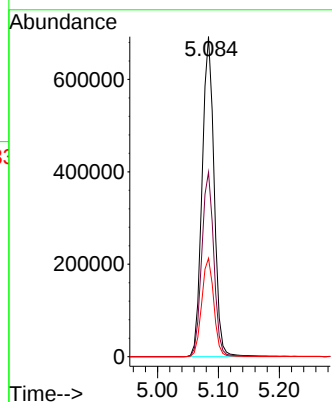
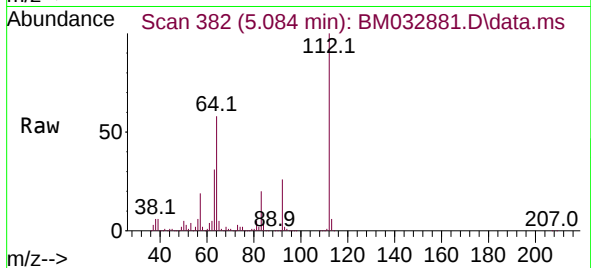




#5
2-Fluorophenol
Concen: 144.123 ng
RT: 5.084 min Scan# 381
Delta R.T. 0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

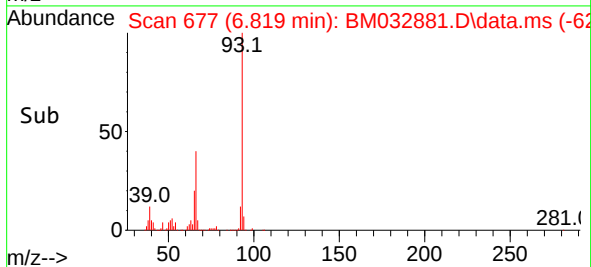
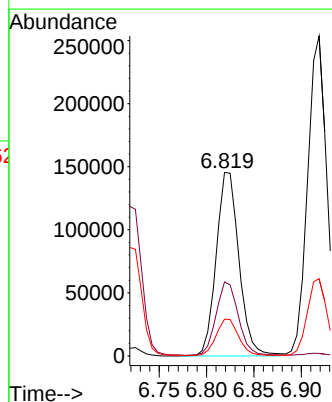
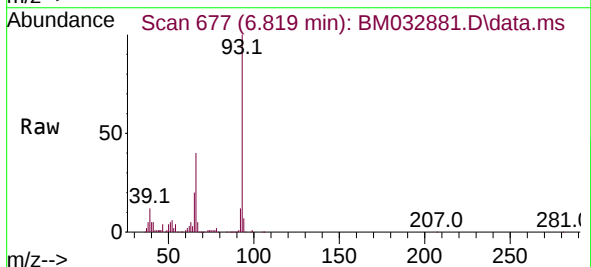
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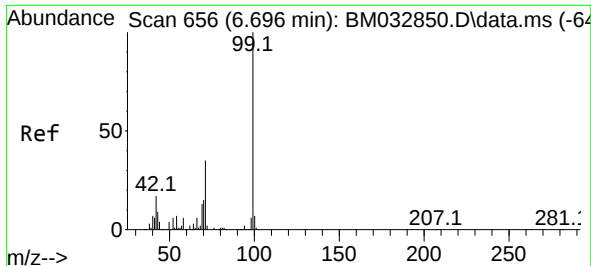
Tgt Ion:112 Resp: 949436
Ion Ratio Lower Upper
112 100
64 57.7 53.7 80.5
63 30.8 33.9 50.9#



#6
Aniline
Concen: 22.256 ng
RT: 6.819 min Scan# 677
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion: 93 Resp: 243777
Ion Ratio Lower Upper
93 100
66 40.4 35.3 52.9
65 20.1 18.7 28.1

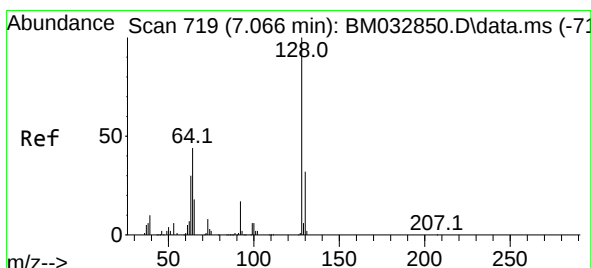
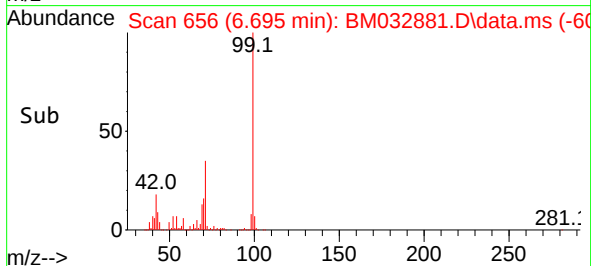
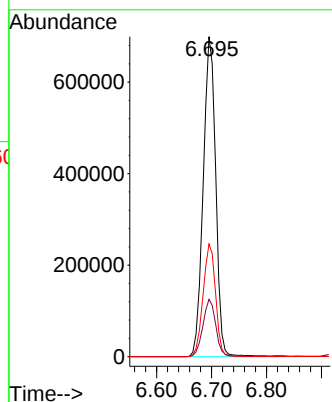
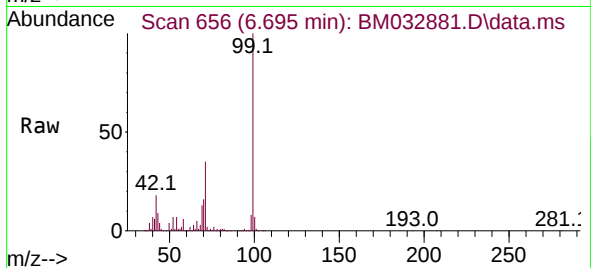




#7
Phenol-d6
Concen: 112.644 ng
RT: 6.695 min Scan# 611
Delta R.T. -0.000 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

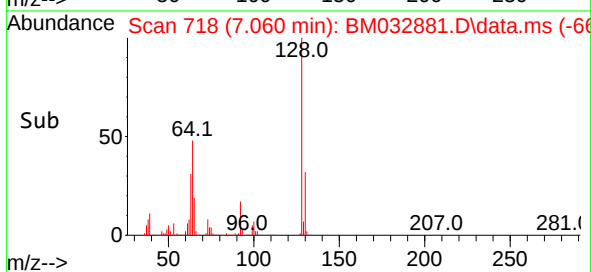
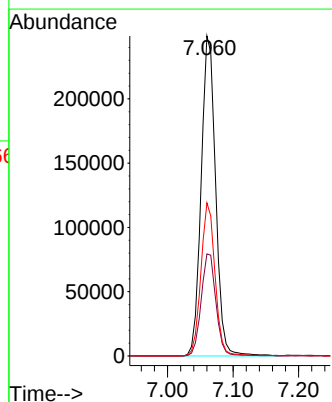
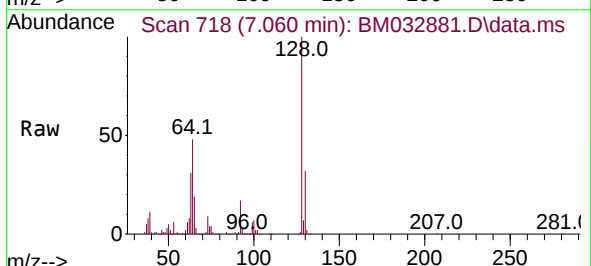
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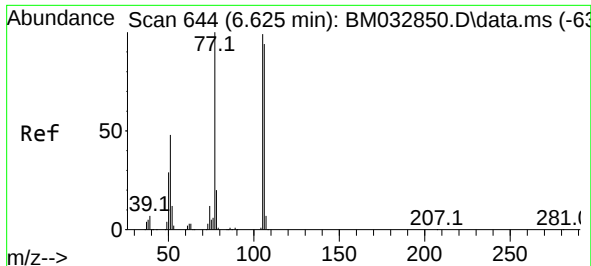
Tgt Ion: 99 Resp: 1105075
Ion Ratio Lower Upper
99 100
42 17.9 23.0 34.6#
71 35.2 37.8 56.8#



#8
2-Chlorophenol
Concen: 49.917 ng
RT: 7.060 min Scan# 718
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion: 128 Resp: 383152
Ion Ratio Lower Upper
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130 31.9 13.0 53.0
64 47.9 33.4 73.4

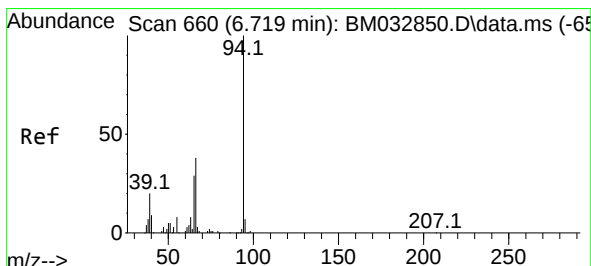
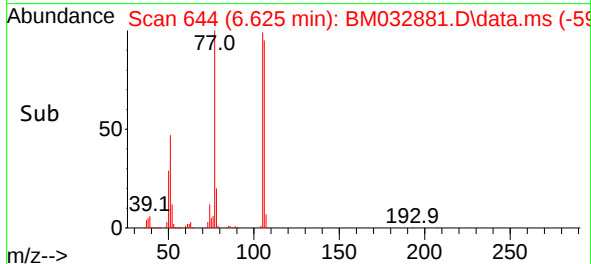
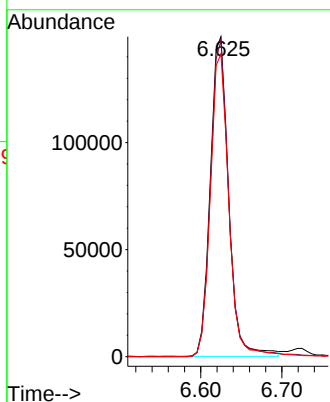
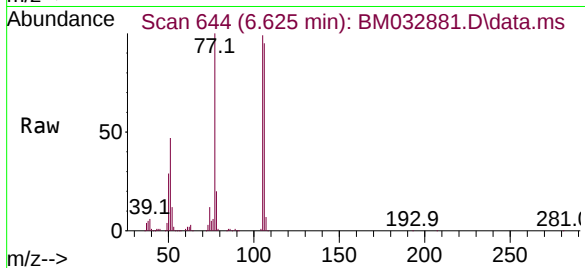




#9
Benzaldehyde
Concen: 42.202 ng
RT: 6.625 min Scan# 644
Delta R.T. -0.000 min
Lab File: BM032881.D
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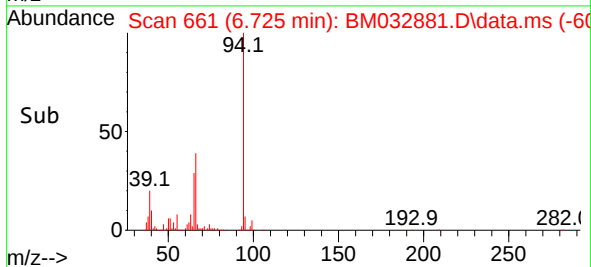
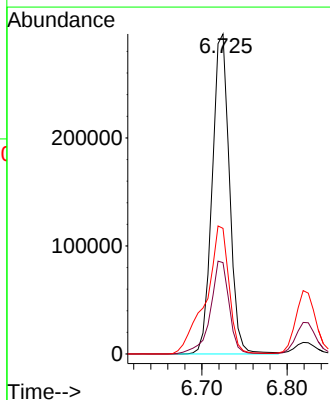
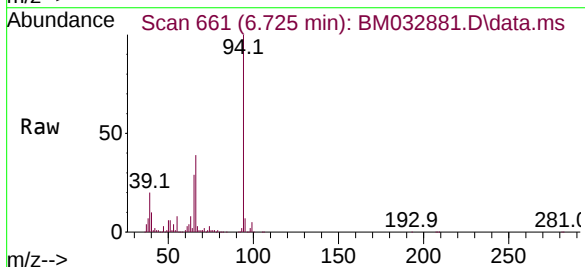
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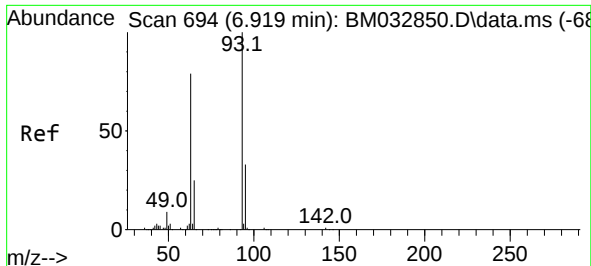
Tgt Ion: 77 Resp: 233662
Ion Ratio Lower Upper
77 100
105 98.8 68.9 108.9
106 94.6 61.2 101.2



#10
Phenol
Concen: 44.199 ng
RT: 6.725 min Scan# 661
Delta R.T. 0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion: 94 Resp: 416175
Ion Ratio Lower Upper
94 100
65 28.6 16.9 56.9
66 39.3 30.0 70.0

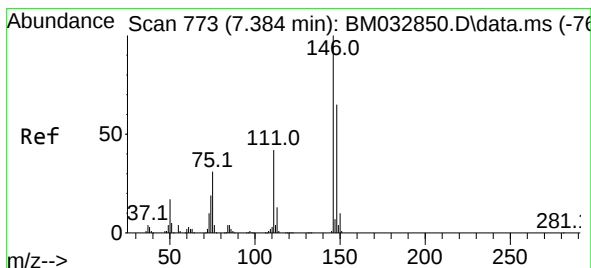
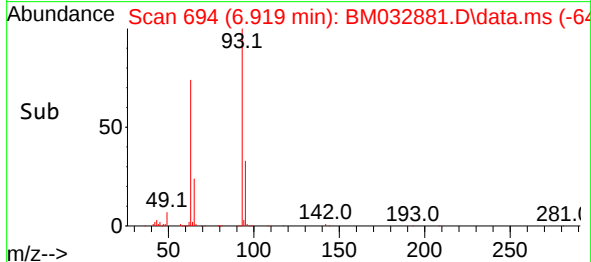
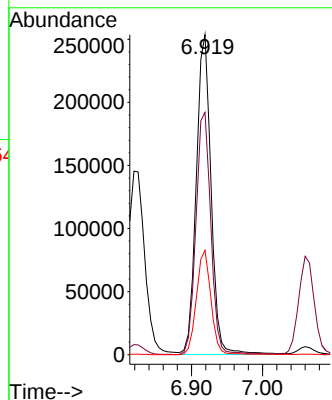
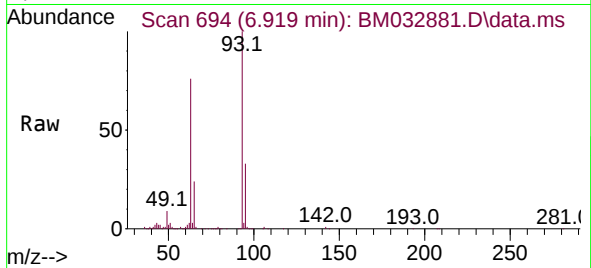




#11
bis(2-Chloroethyl)ether
Concen: 49.394 ng
RT: 6.919 min Scan# 694
Delta R.T. -0.000 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

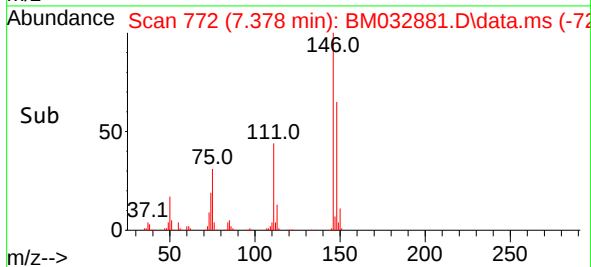
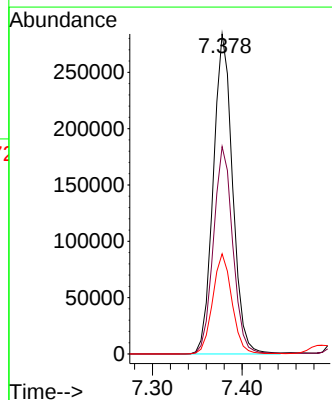
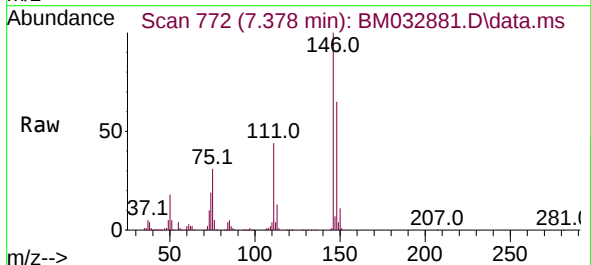
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

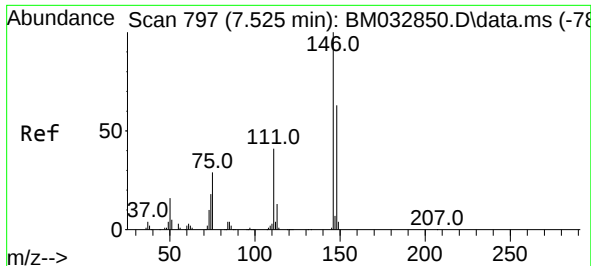
Tgt Ion: 93 Resp: 367213
Ion Ratio Lower Upper
93 100
63 75.7 63.7 103.7
95 32.6 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 50.089 ng
RT: 7.378 min Scan# 772
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion: 146 Resp: 424802
Ion Ratio Lower Upper
146 100
148 64.8 52.3 78.5
75 31.3 34.2 51.2#

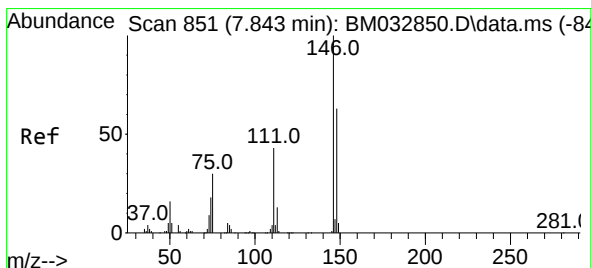
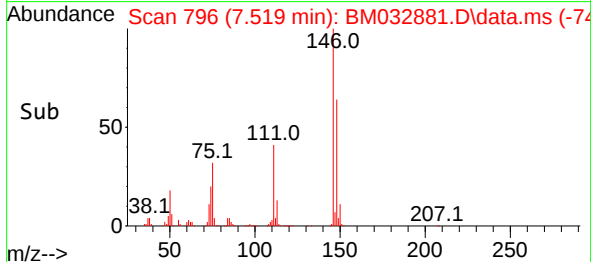
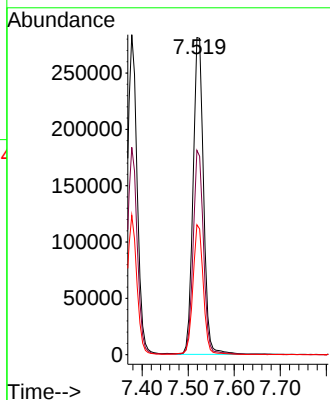
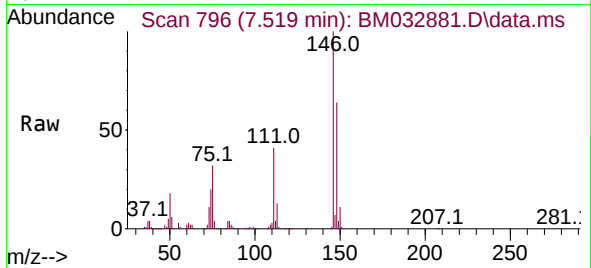




#13
1,4-Dichlorobenzene
Concen: 50.854 ng
RT: 7.519 min Scan# 796
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

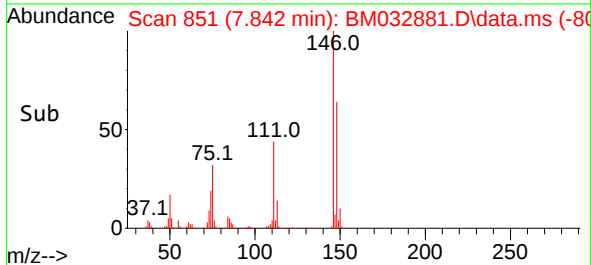
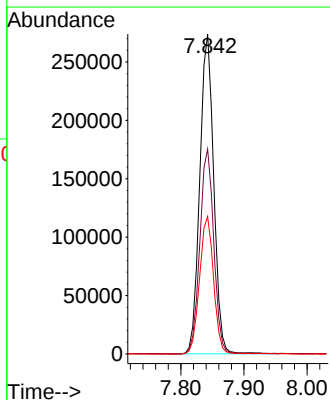
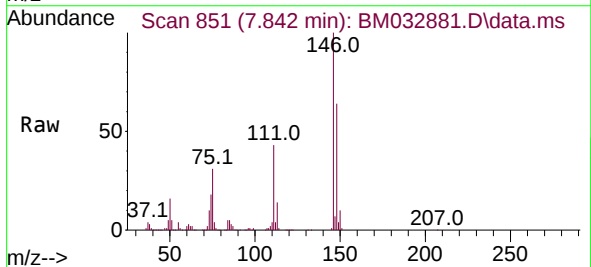
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

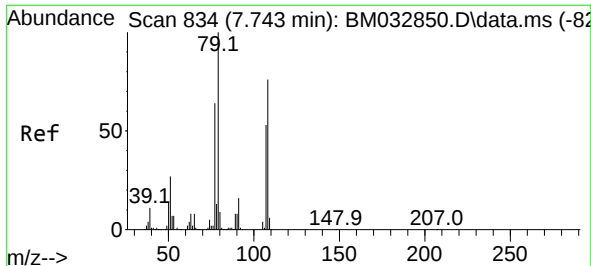
Tgt Ion:146 Resp: 441836
Ion Ratio Lower Upper
146 100
148 64.4 51.1 76.7
111 41.0 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 49.126 ng
RT: 7.842 min Scan# 851
Delta R.T. -0.000 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:146 Resp: 420023
Ion Ratio Lower Upper
146 100
148 64.1 51.7 77.5
111 42.9 38.2 57.2

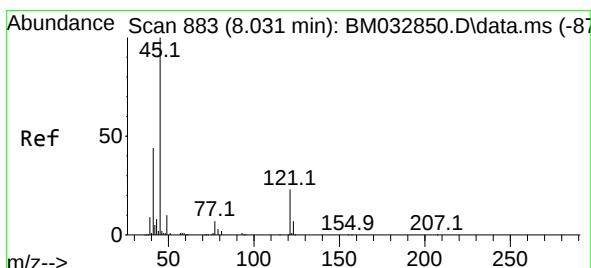
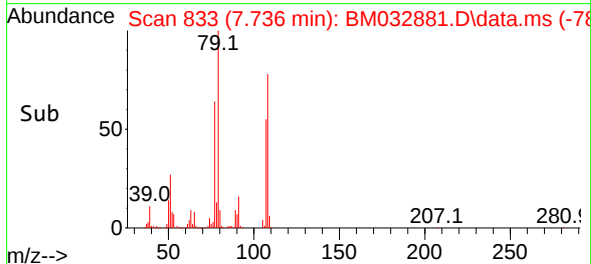
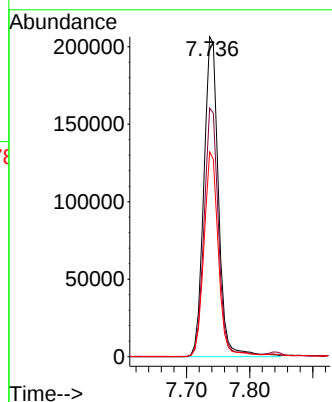
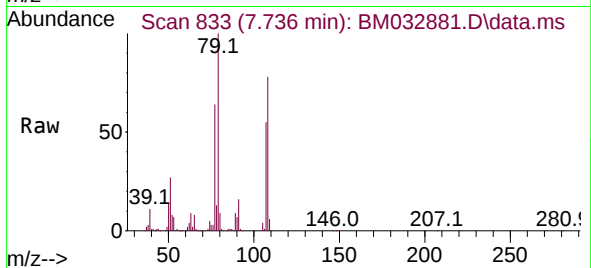




#15
Benzyl Alcohol
Concen: 47.731 ng
RT: 7.736 min Scan# 811
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

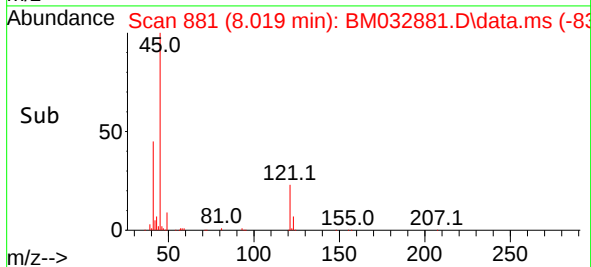
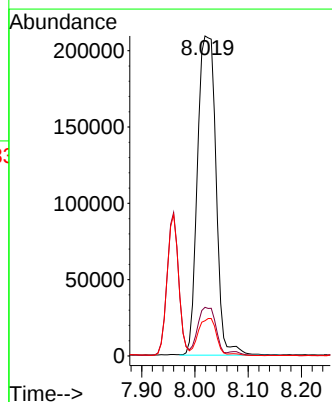
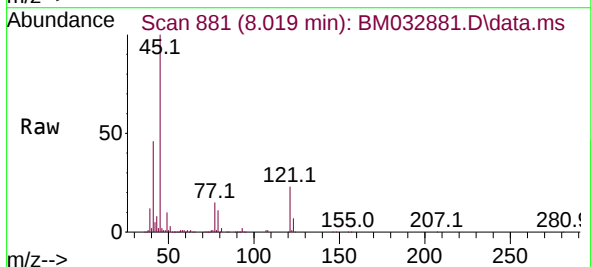
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

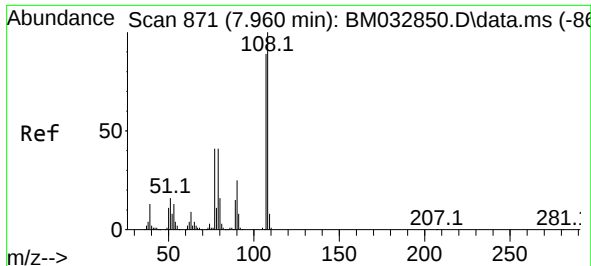
Tgt Ion: 79 Resp: 333314
Ion Ratio Lower Upper
79 100
108 77.7 53.6 80.4
77 64.0 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.211 ng
RT: 8.019 min Scan# 881
Delta R.T. -0.012 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion: 45 Resp: 504500
Ion Ratio Lower Upper
45 100
77 15.2 0.0 36.1
79 11.0 0.0 30.5

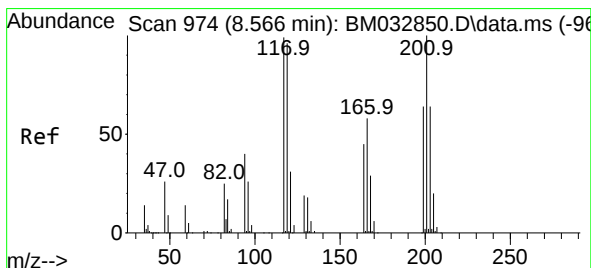
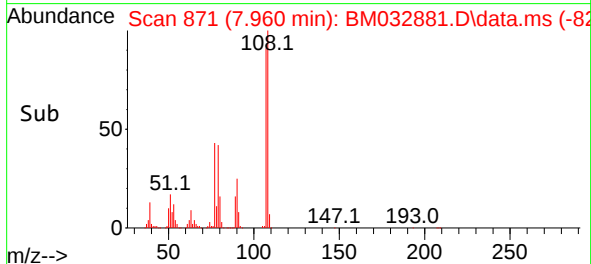
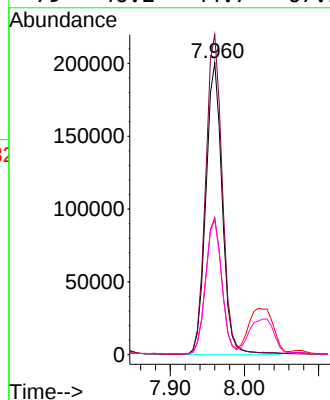
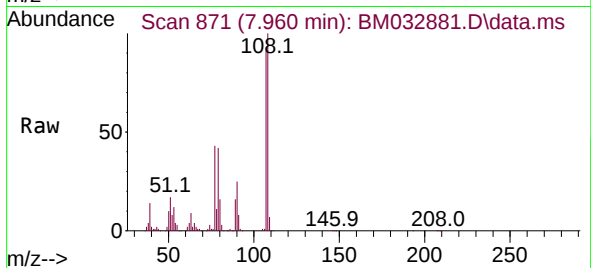




#17
2-Methylphenol
Concen: 46.244 ng
RT: 7.960 min Scan# 871
Delta R.T. -0.000 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

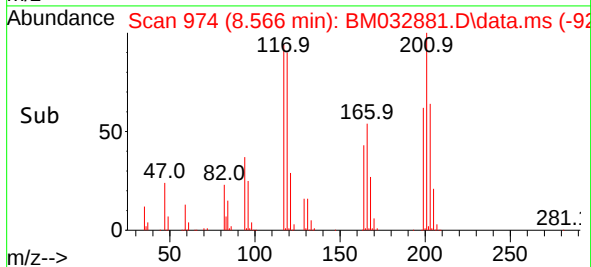
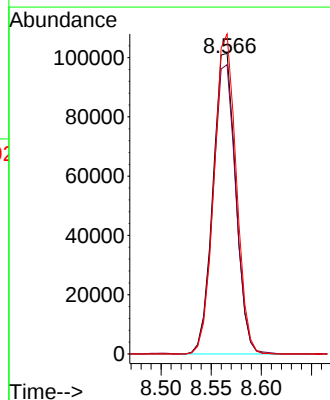
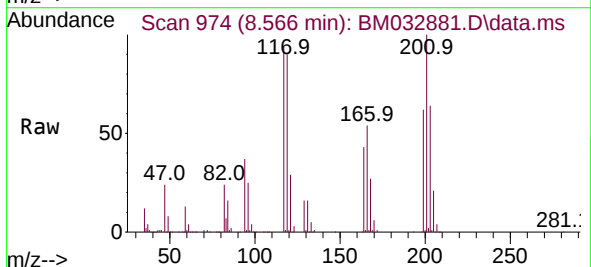
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

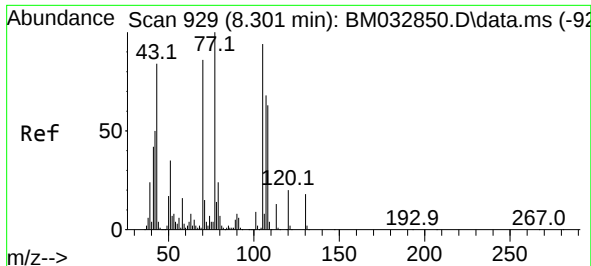
Tgt Ion:	107	Resp:	305876
Ion	Ratio	Lower	Upper
107	100		
108	109.6	87.9	131.9
77	46.9	48.2	72.2#
79	46.2	44.7	67.1



#18
Hexachloroethane
Concen: 52.195 ng
RT: 8.566 min Scan# 974
Delta R.T. -0.000 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:	117	Resp:	160355
Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.7	116.5
201	106.4	70.2	105.2#





#19

n-Nitroso-di-n-propylamine

Concen: 44.324 ng

RT: 8.301 min Scan# 91

Delta R.T. -0.000 min

Lab File: BM032881.D

Acq: 04 Nov 2021 18:48

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMS

Tgt Ion: 70 Resp: 266236

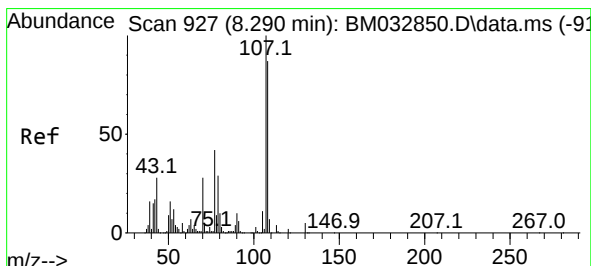
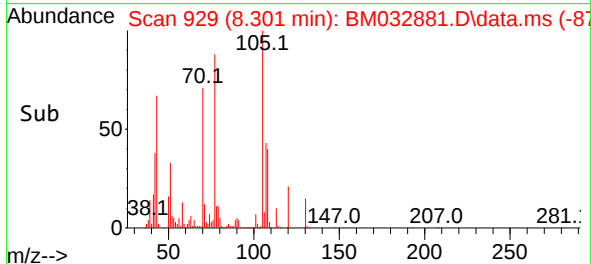
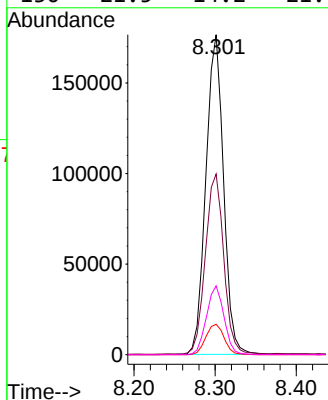
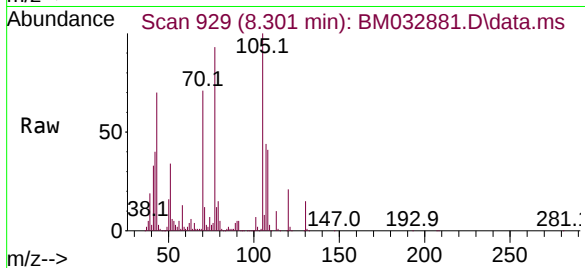
Ion Ratio Lower Upper

70 100

42 56.4 56.3 84.5

101 9.5 7.8 11.6

130 21.5 14.2 21.4#



#20

3+4-Methylphenols

Concen: 43.687 ng

RT: 8.289 min Scan# 927

Delta R.T. -0.000 min

Lab File: BM032881.D

Acq: 04 Nov 2021 18:48

Tgt Ion: 107 Resp: 395507

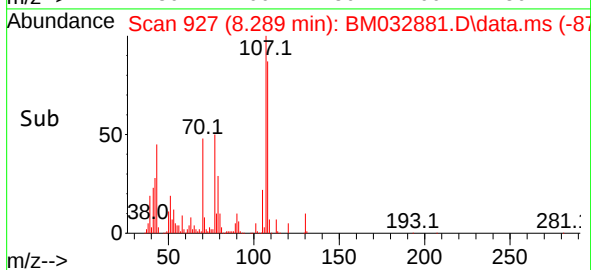
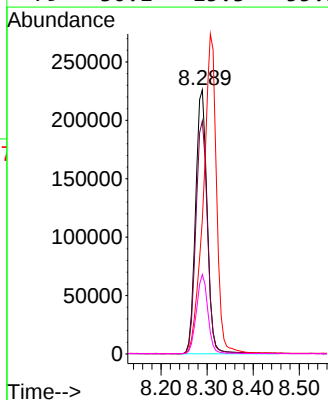
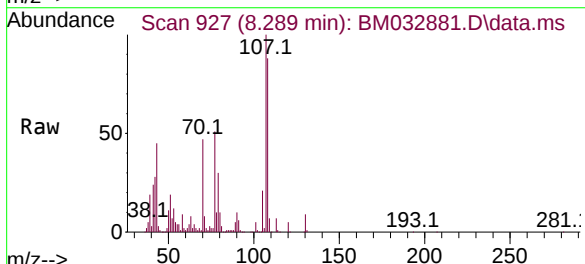
Ion Ratio Lower Upper

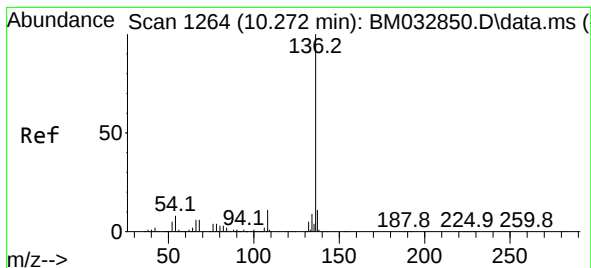
107 100

108 88.1 67.6 107.6

77 50.9 21.9 61.9

79 30.1 15.3 55.3

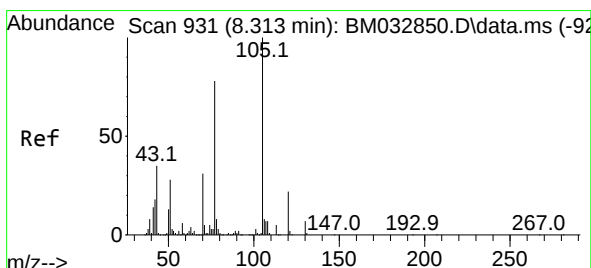
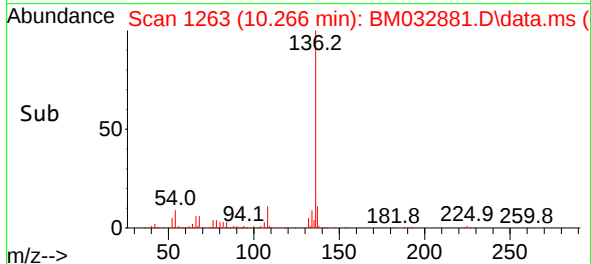
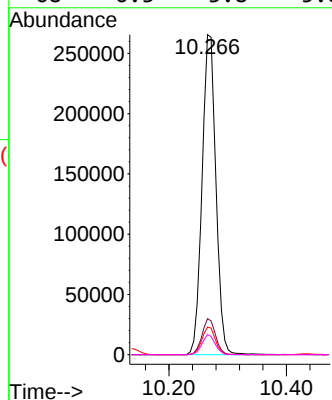
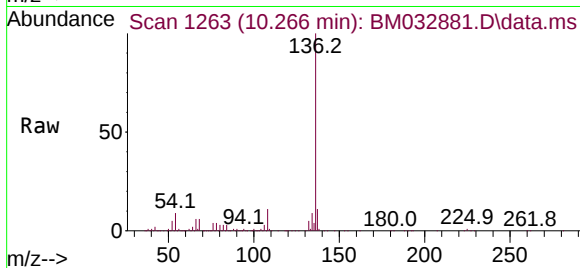




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.266 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

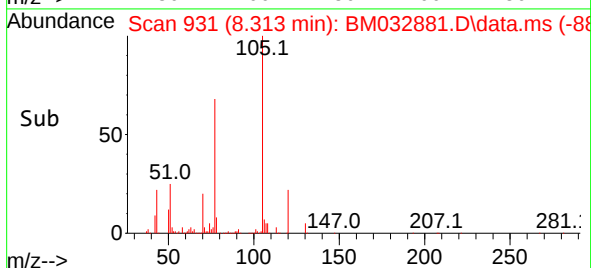
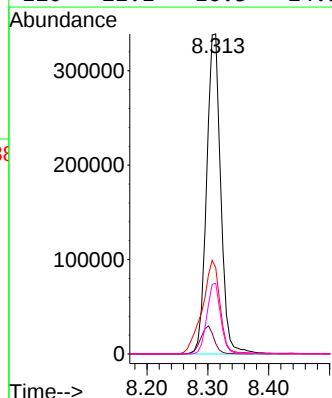
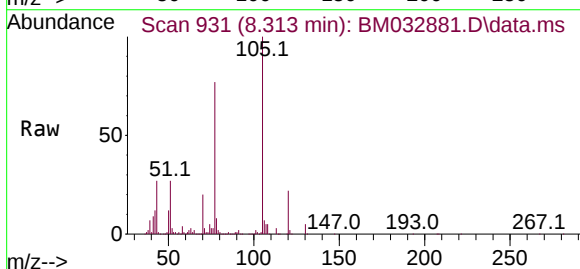
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

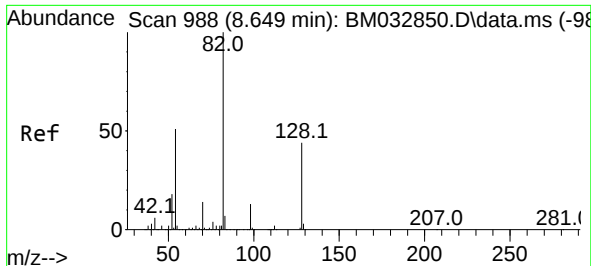
Tgt Ion:136 Resp: 433598
Ion Ratio Lower Upper
136 100
137 11.3 8.7 13.1
54 8.7 7.4 11.0
68 6.3 3.8 5.8#



#22
Acetophenone
Concen: 51.640 ng
RT: 8.313 min Scan# 931
Delta R.T. -0.000 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:105 Resp: 546947
Ion Ratio Lower Upper
105 100
71 3.2 3.8 5.6#
51 27.0 29.5 44.3#
120 22.1 16.3 24.5

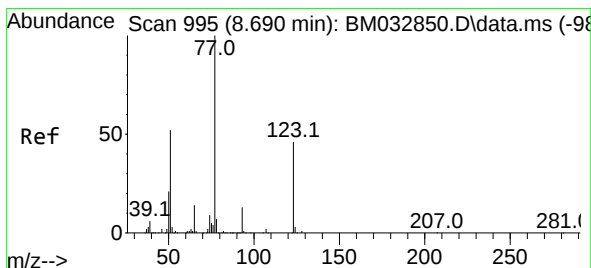
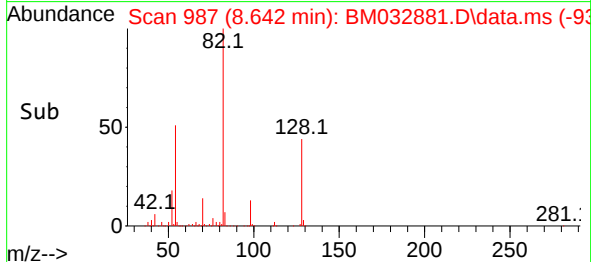
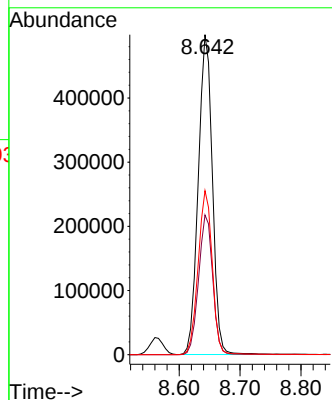
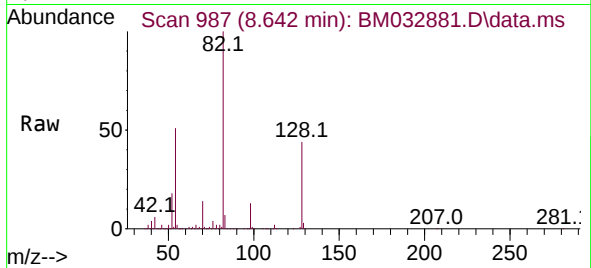




#23
Nitrobenzene-d5
Concen: 101.492 ng
RT: 8.642 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

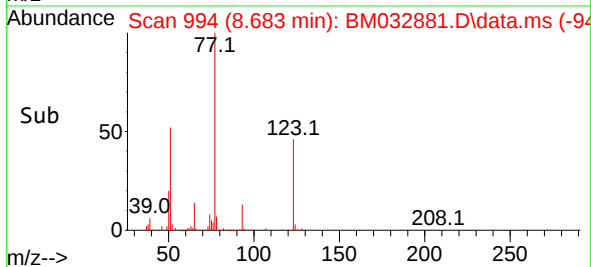
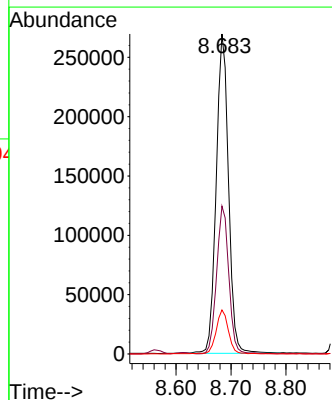
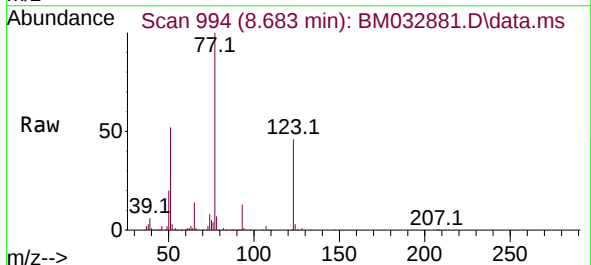
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

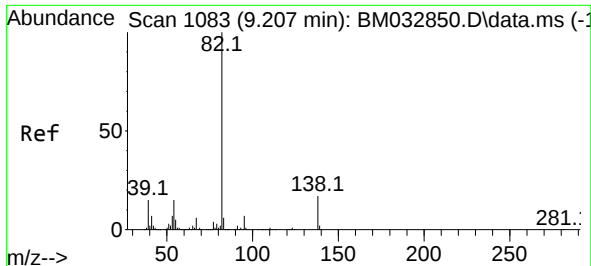
Tgt Ion: 82 Resp: 804027
Ion Ratio Lower Upper
82 100
128 43.6 29.0 43.6#
54 51.3 45.8 68.8



#24
Nitrobenzene
Concen: 55.269 ng
RT: 8.683 min Scan# 994
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion: 77 Resp: 419520
Ion Ratio Lower Upper
77 100
123 46.2 30.1 45.1#
65 13.8 11.7 17.5

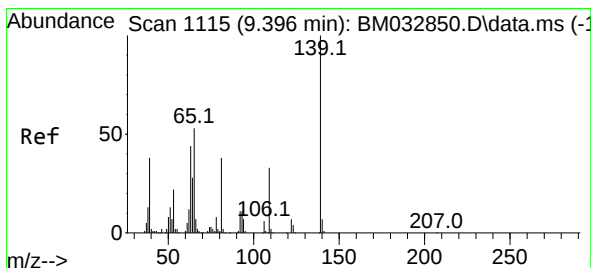
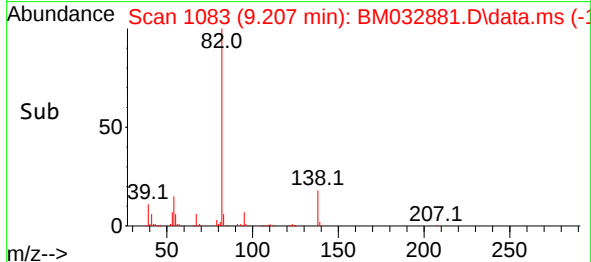
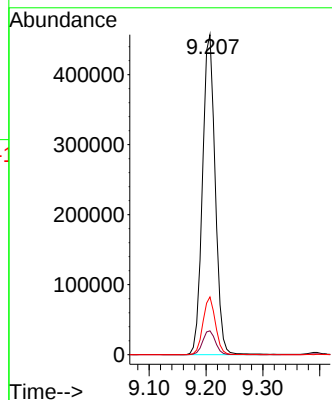
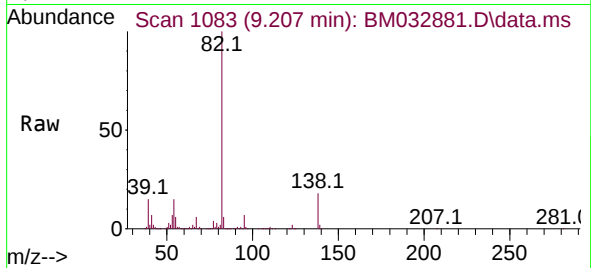




#25
Isophorone
Concen: 50.670 ng
RT: 9.207 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

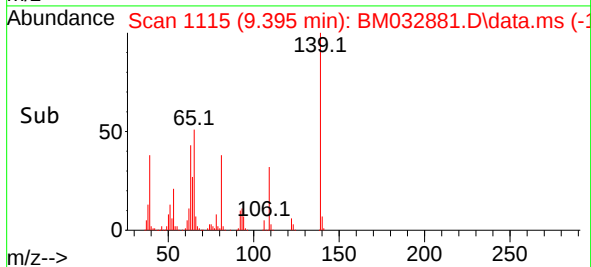
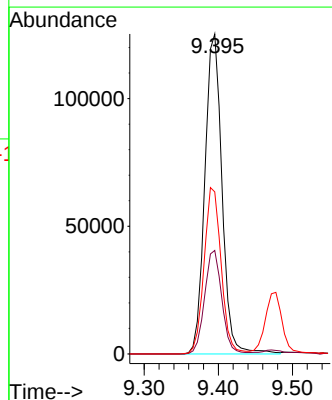
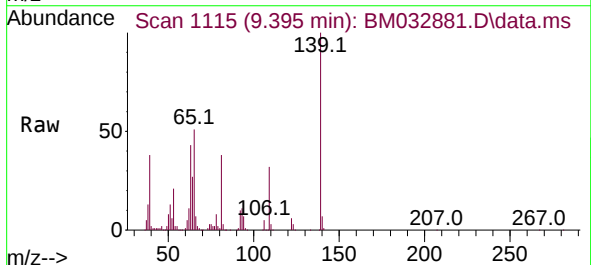
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

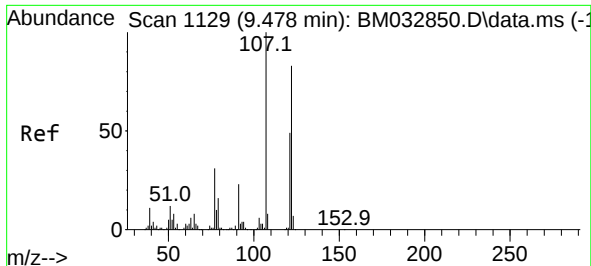
Tgt Ion: 82 Resp: 709325
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 18.1 12.4 18.6



#26
2-Nitrophenol
Concen: 57.021 ng
RT: 9.395 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:139 Resp: 202055
Ion Ratio Lower Upper
139 100
109 32.4 34.8 52.2#
65 50.7 59.9 89.9#

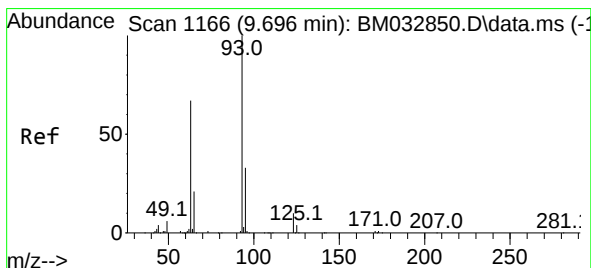
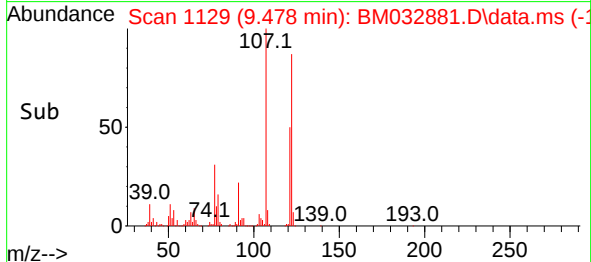
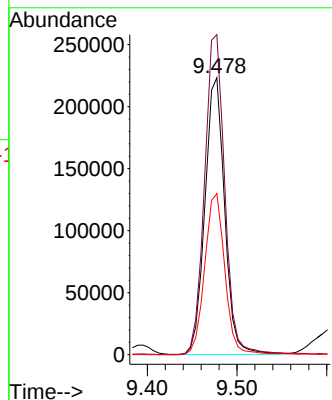
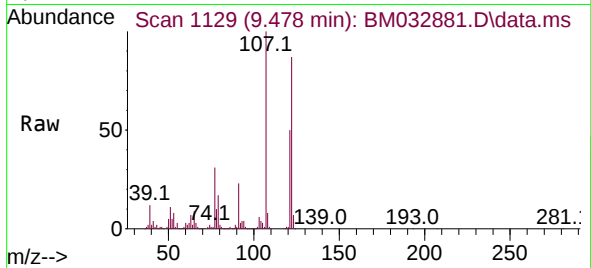




#27
2,4-Dimethylphenol
Concen: 58.549 ng
RT: 9.478 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

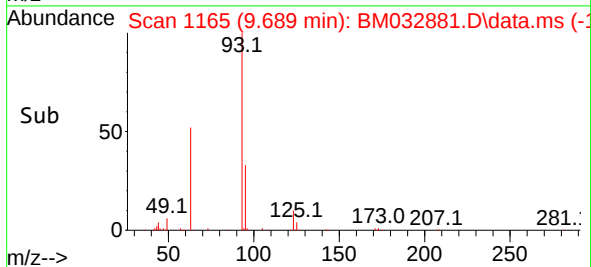
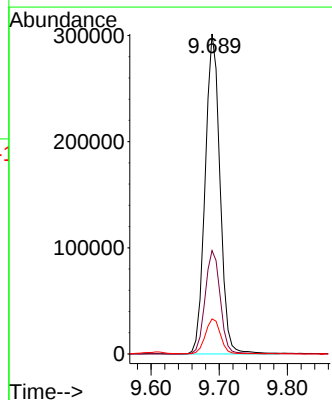
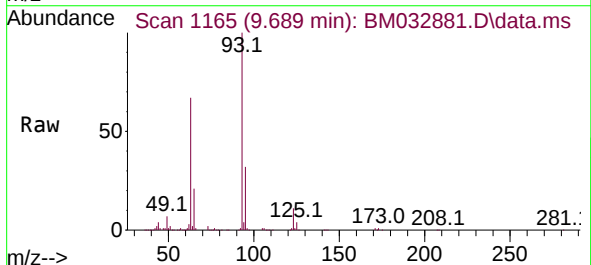
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

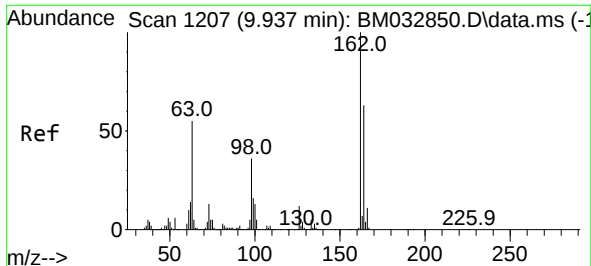
Tgt Ion:122 Resp: 341374
Ion Ratio Lower Upper
122 100
107 115.6 100.6 150.8
121 58.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 48.890 ng
RT: 9.689 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion: 93 Resp: 457274
Ion Ratio Lower Upper
93 100
95 32.3 25.8 38.8
123 10.9 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 51.619 ng

RT: 9.930 min Scan# 1206

Delta R.T. -0.006 min

Lab File: BM032881.D

Acq: 04 Nov 2021 18:48

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMS

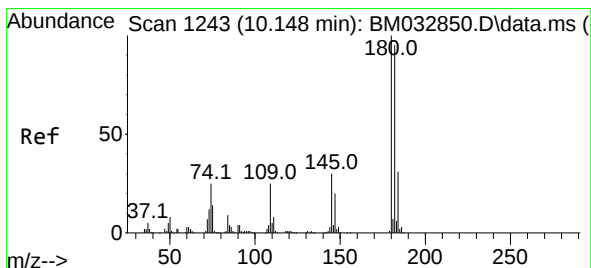
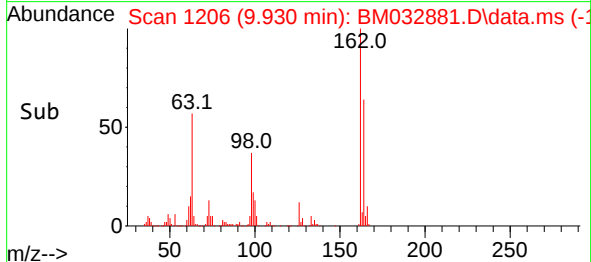
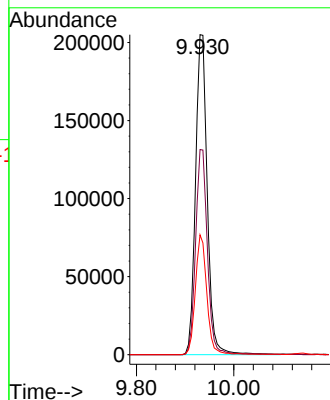
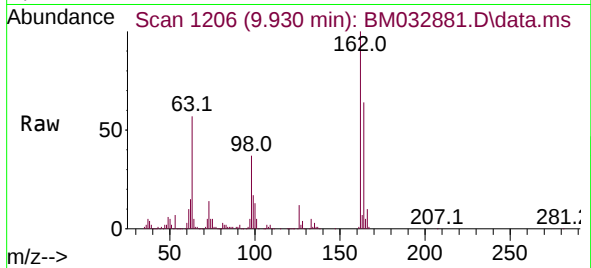
Tgt Ion:162 Resp: 345163

Ion Ratio Lower Upper

162 100

164 64.1 47.4 87.4

98 37.4 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 52.565 ng

RT: 10.142 min Scan# 1242

Delta R.T. -0.006 min

Lab File: BM032881.D

Acq: 04 Nov 2021 18:48

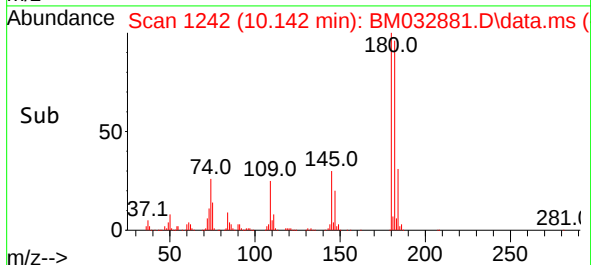
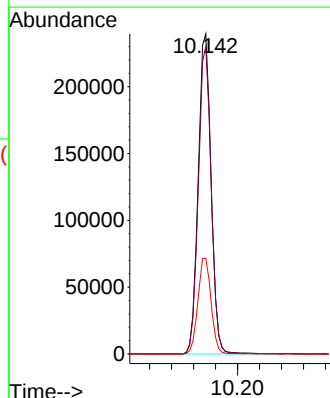
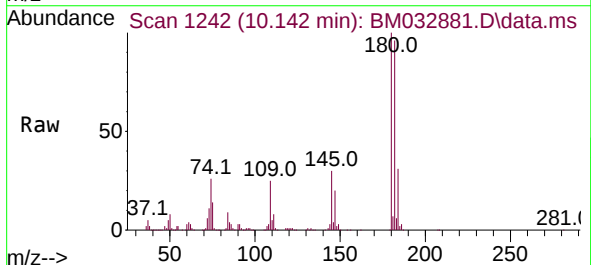
Tgt Ion:180 Resp: 390644

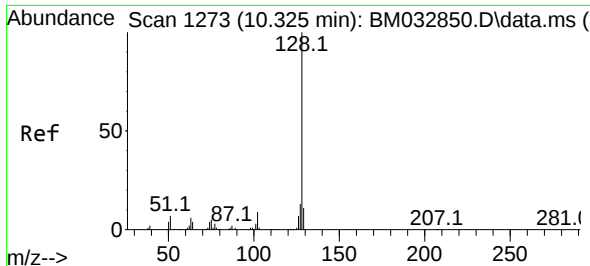
Ion Ratio Lower Upper

180 100

182 96.0 75.5 113.3

145 29.9 26.2 39.2

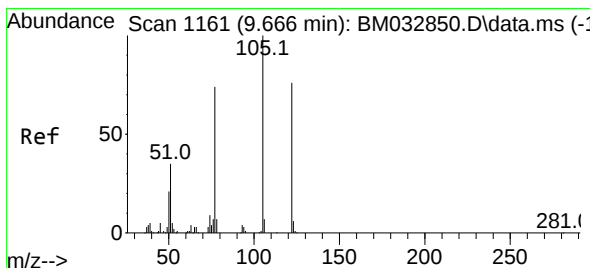
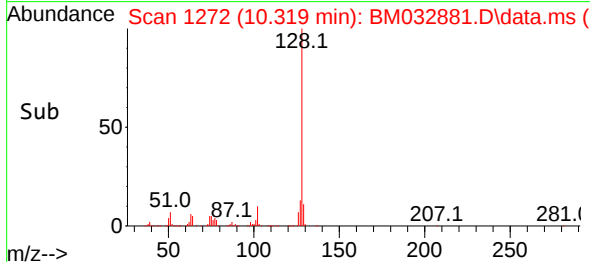
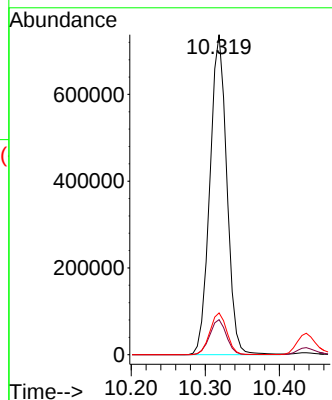
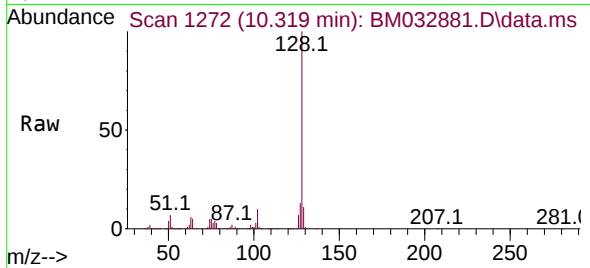




#31
Naphthalene
Concen: 52.027 ng
RT: 10.319 min Scan# 1170953
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

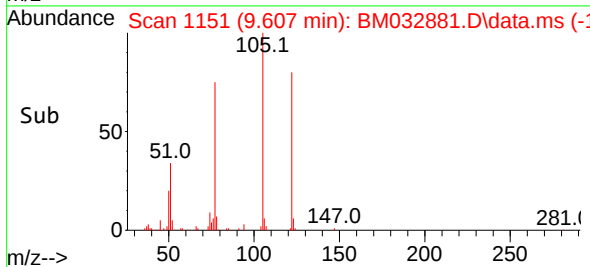
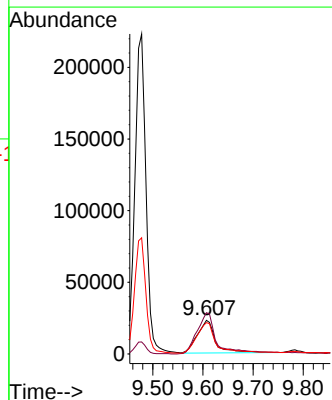
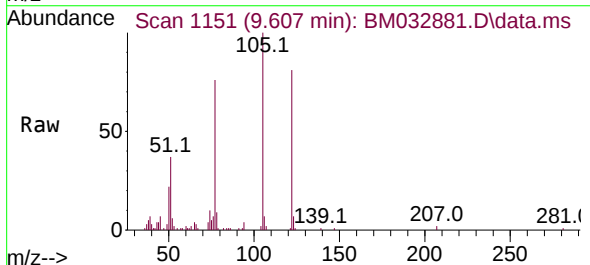
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

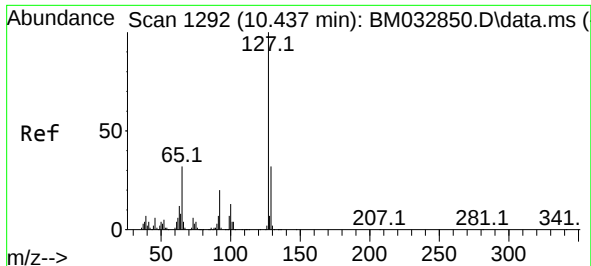
Tgt Ion:128 Resp: 1170953
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 12.110 ng
RT: 9.607 min Scan# 1151
Delta R.T. -0.059 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:122 Resp: 57100
Ion Ratio Lower Upper
122 100
105 122.9 120.3 160.3
77 93.4 100.0 140.0#

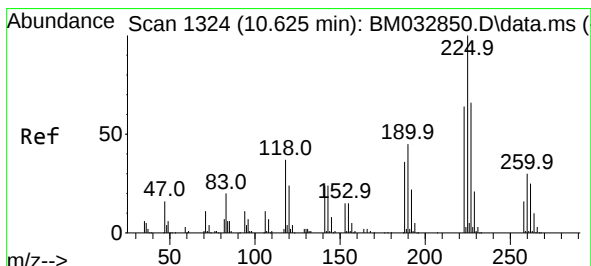
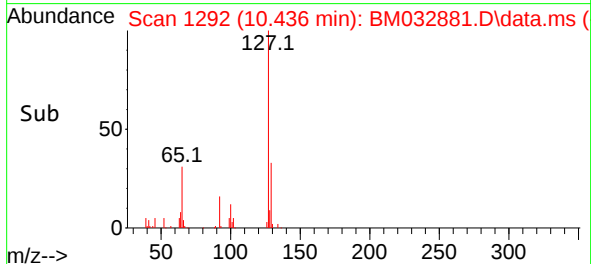
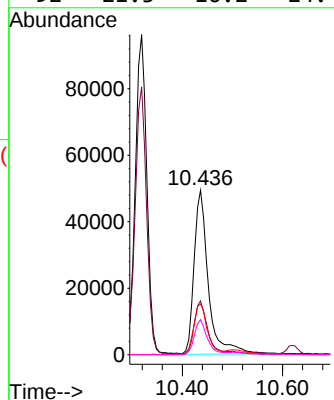
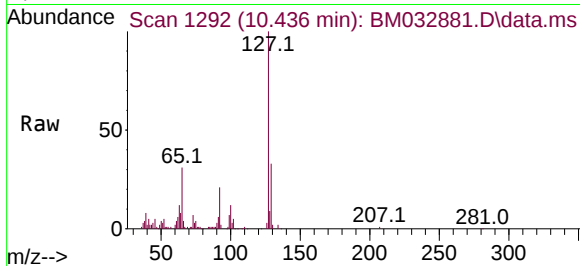




#33
4-Chloroaniline
Concen: 10.353 ng
RT: 10.436 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

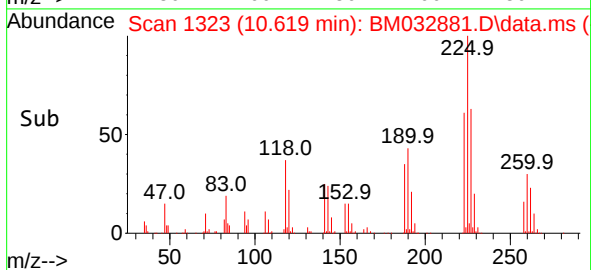
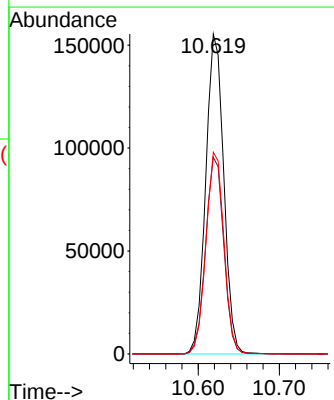
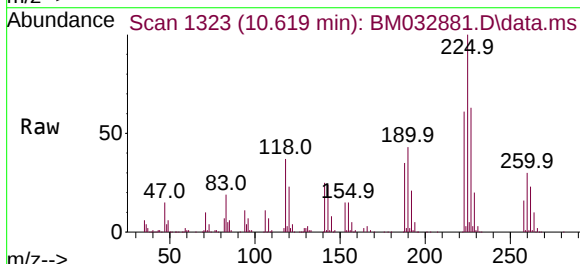
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

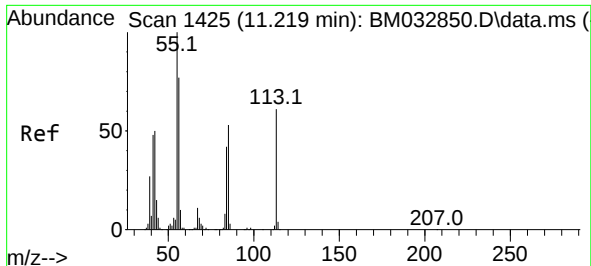
Tgt Ion:127	Resp:	97303
Ion Ratio	Lower	Upper
127	100	
129	32.7	25.6 38.4
65	30.9	30.4 45.6
92	21.3	16.2 24.4



#34
Hexachlorobutadiene
Concen: 52.753 ng
RT: 10.619 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:225	Resp:	238324
Ion Ratio	Lower	Upper
225	100	
223	61.5	52.6 78.8
227	63.0	51.2 76.8

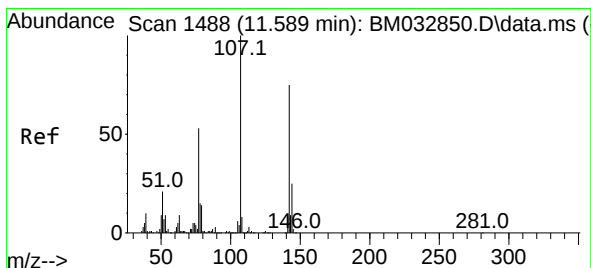
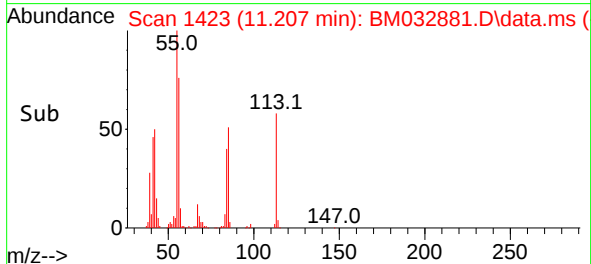
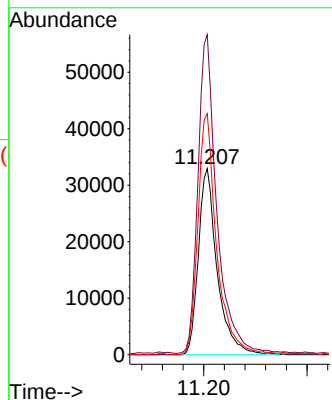
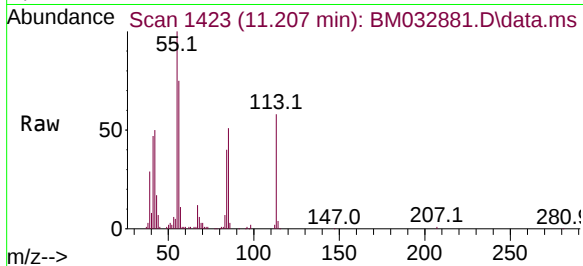




#35
Caprolactam
Concen: 37.172 ng
RT: 11.207 min Scan# 1423
Delta R.T. -0.012 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

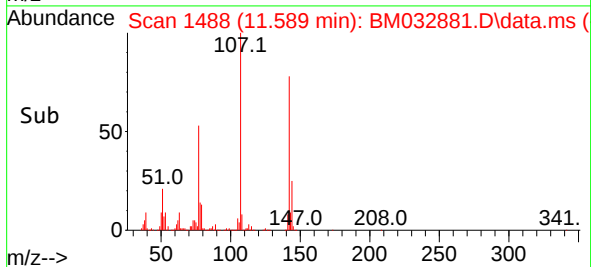
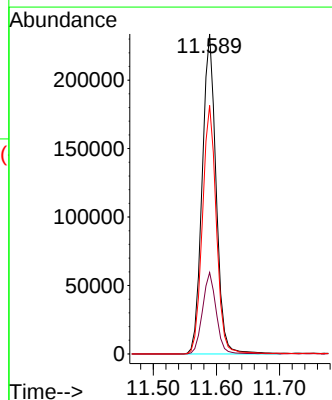
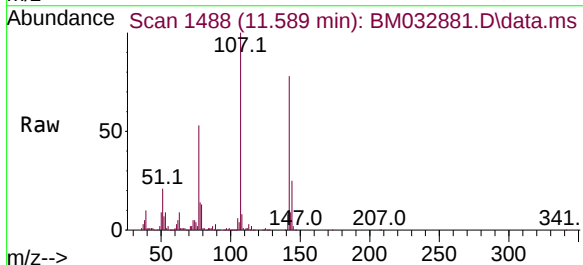
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

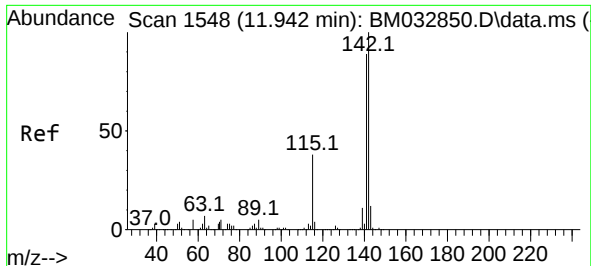
Tgt Ion:113 Resp: 83349
Ion Ratio Lower Upper
113 100
55 172.0 170.5 210.5
56 129.5 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 46.848 ng
RT: 11.589 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:107 Resp: 358352
Ion Ratio Lower Upper
107 100
144 25.5 19.3 28.9
142 77.6 60.5 90.7

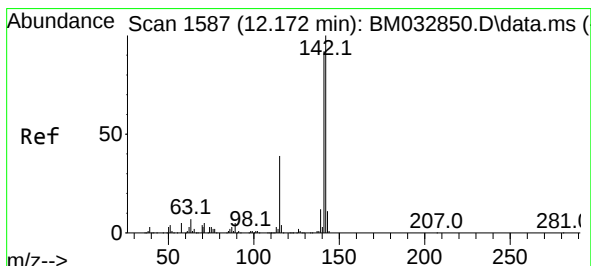
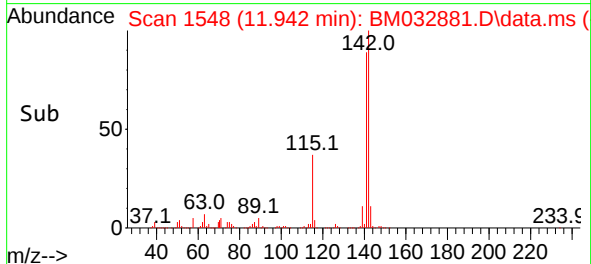
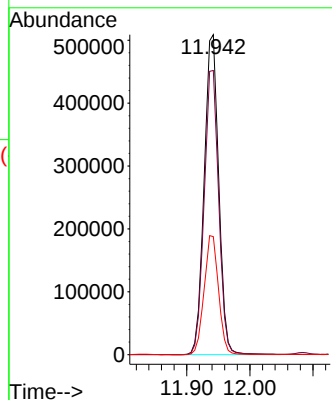
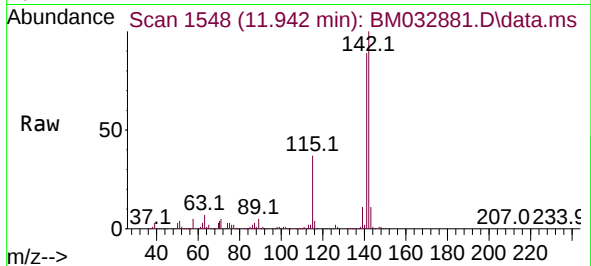




#37
2-Methylnaphthalene
Concen: 51.453 ng
RT: 11.942 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

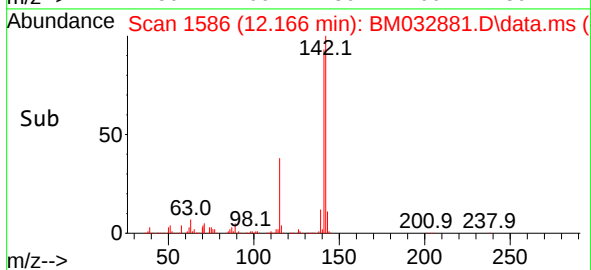
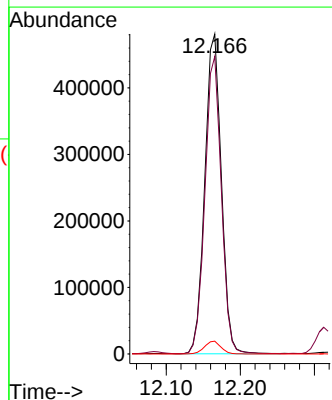
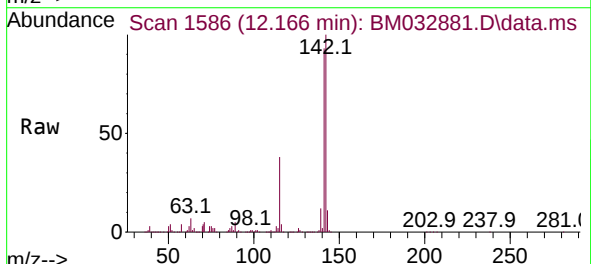
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

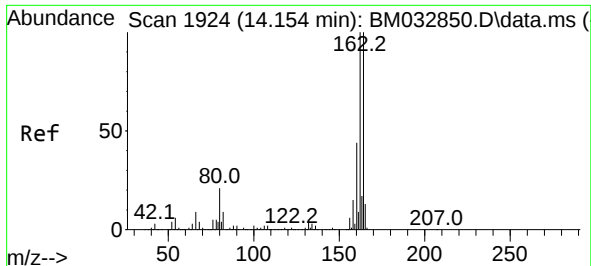
Tgt Ion:142 Resp: 813894
Ion Ratio Lower Upper
142 100
141 88.8 71.8 107.6
115 36.9 36.3 54.5



#38
1-Methylnaphthalene
Concen: 47.717 ng
RT: 12.166 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:142 Resp: 746526
Ion Ratio Lower Upper
142 100
141 92.9 75.6 113.4
116 4.0 4.0 6.0#





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.148 min Scan# 1924

Delta R.T. -0.006 min

Lab File: BM032881.D

Acq: 04 Nov 2021 18:48

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMS

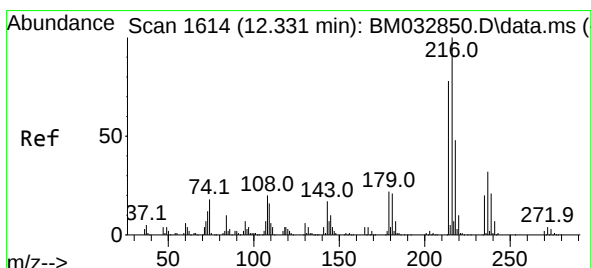
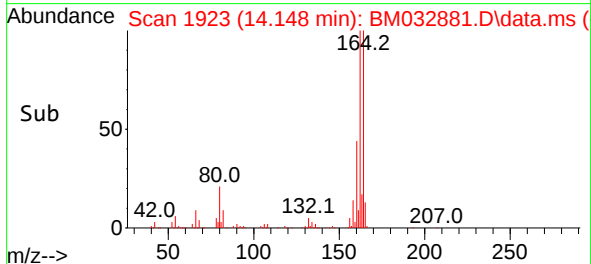
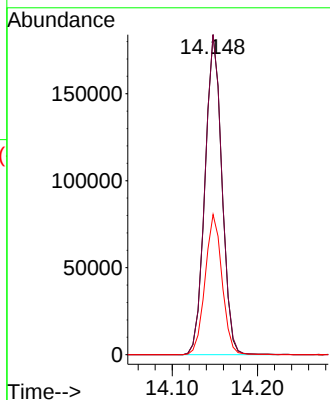
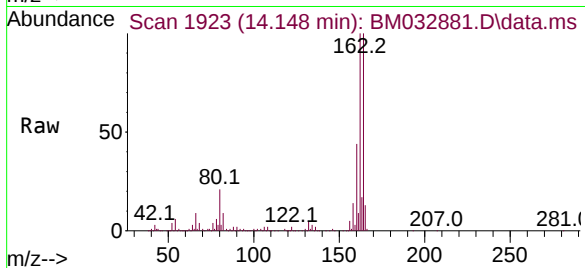
Tgt Ion:164 Resp: 252770

Ion Ratio Lower Upper

164 100

162 100.0 80.6 121.0

160 43.8 35.1 52.7



#40

1,2,4,5-Tetrachlorobenzene

Concen: 56.089 ng

RT: 12.330 min Scan# 1614

Delta R.T. -0.000 min

Lab File: BM032881.D

Acq: 04 Nov 2021 18:48

Tgt Ion:216 Resp: 391946

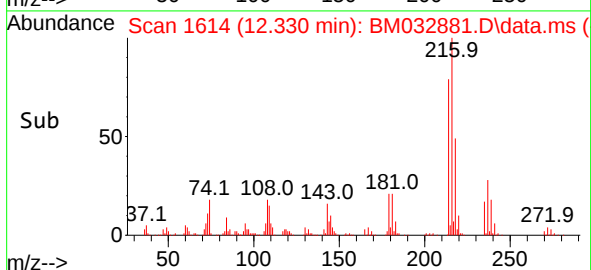
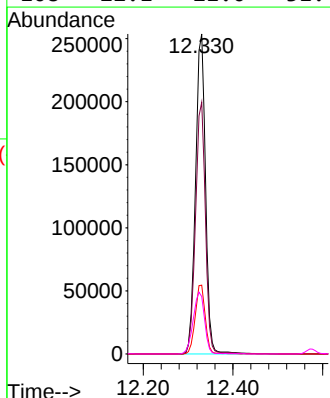
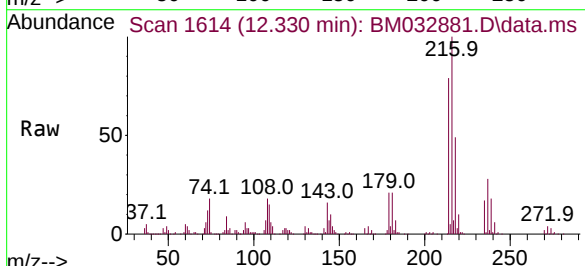
Ion Ratio Lower Upper

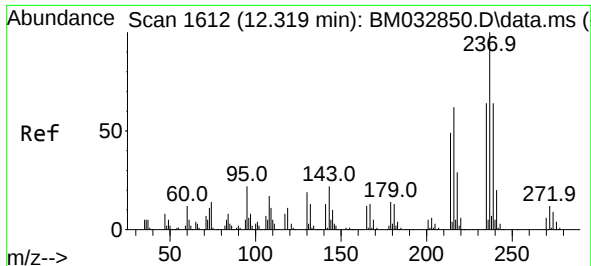
216 100

214 78.4 62.5 93.7

179 21.7 18.7 28.1

108 22.1 21.0 31.4

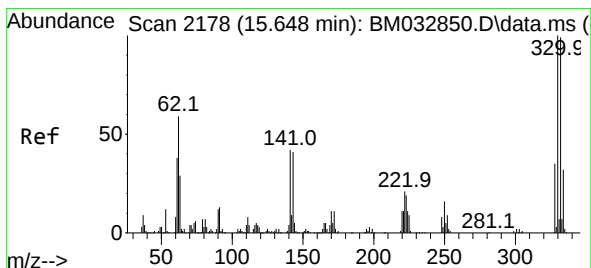
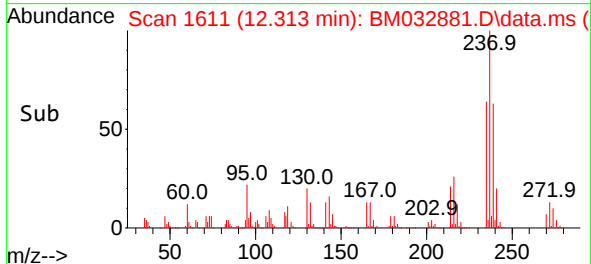
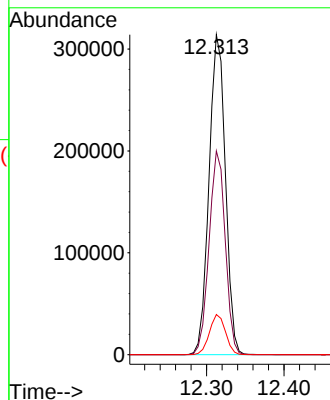
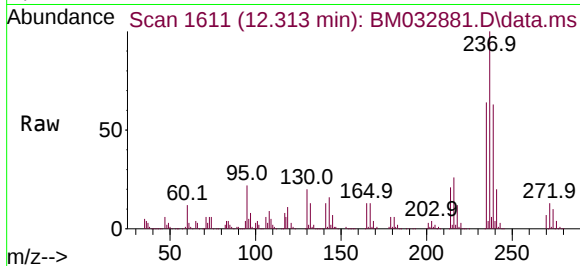




#41
Hexachlorocyclopentadiene
Concen: 125.805 ng
RT: 12.313 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

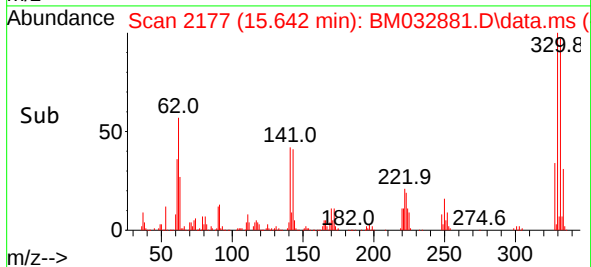
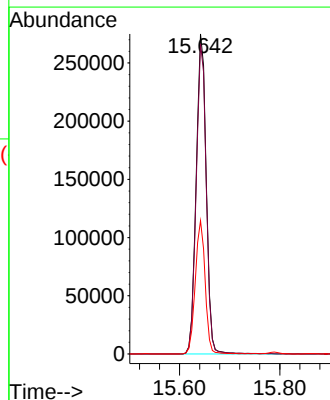
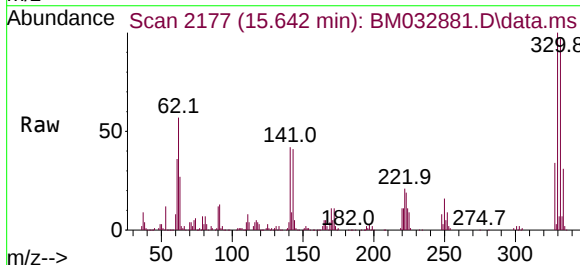
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

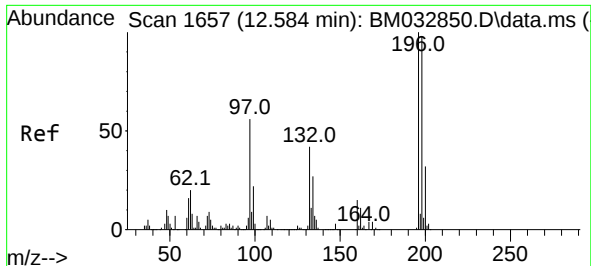
Tgt Ion:237 Resp: 461683
Ion Ratio Lower Upper
237 100
235 63.7 44.4 84.4
272 12.5 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 134.879 ng
RT: 15.642 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:330 Resp: 381824
Ion Ratio Lower Upper
330 100
332 96.8 75.7 113.5
141 40.9 50.7 76.1#

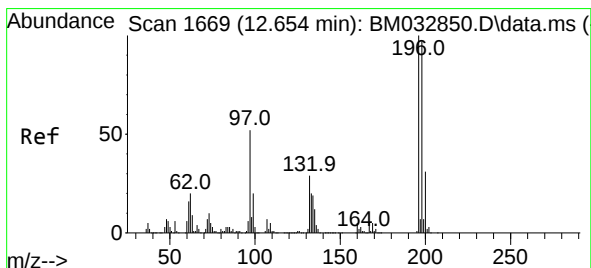
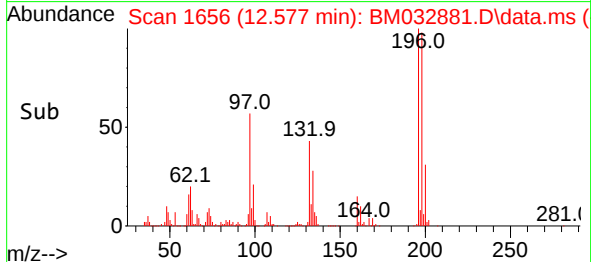
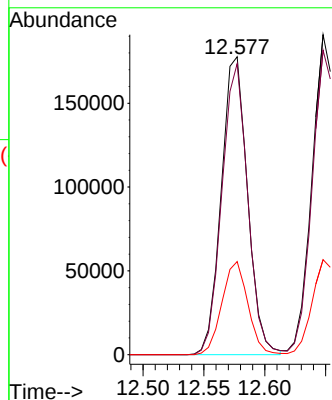
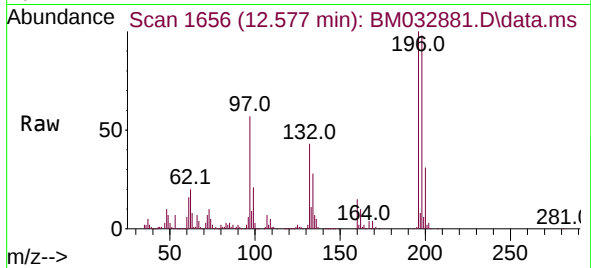




#43
2,4,6-Trichlorophenol
Concen: 54.593 ng
RT: 12.577 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

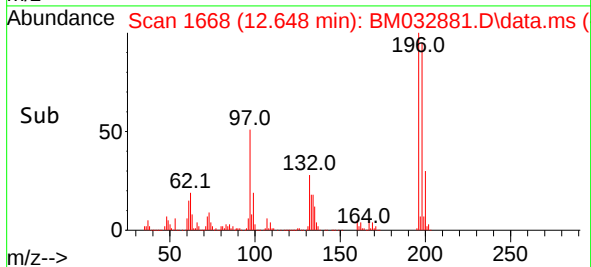
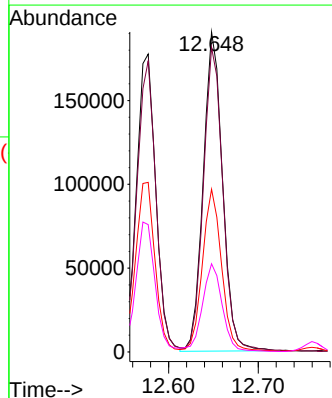
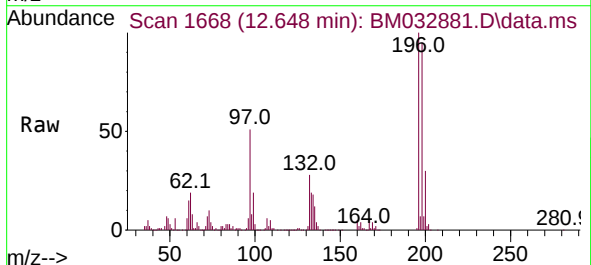
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

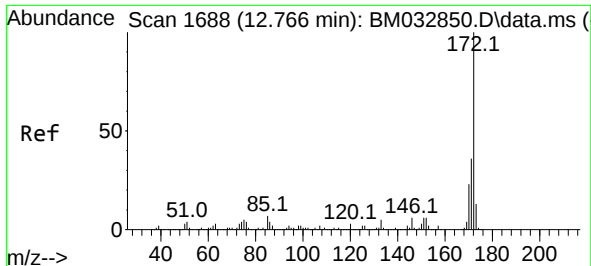
Tgt Ion:196 Resp: 266965
Ion Ratio Lower Upper
196 100
198 97.7 73.6 110.4
200 31.3 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 52.734 ng
RT: 12.648 min Scan# 1668
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:196 Resp: 284985
Ion Ratio Lower Upper
196 100
198 95.2 77.0 115.4
97 50.9 53.9 80.9#
132 27.5 23.8 35.8

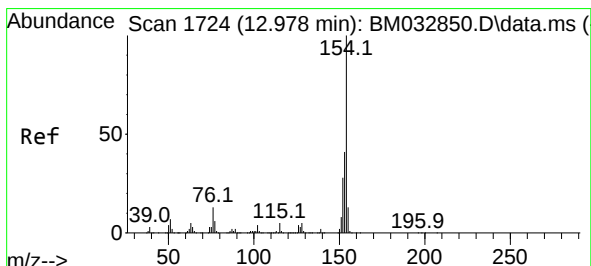
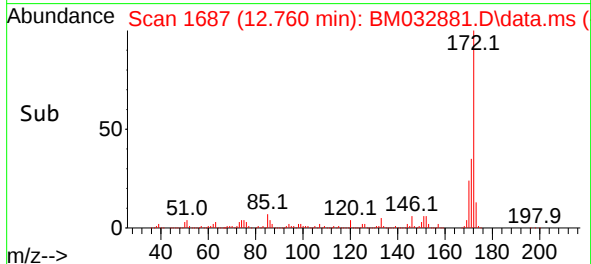
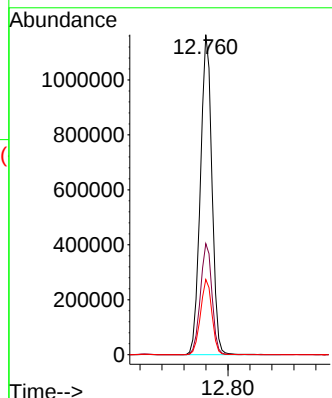
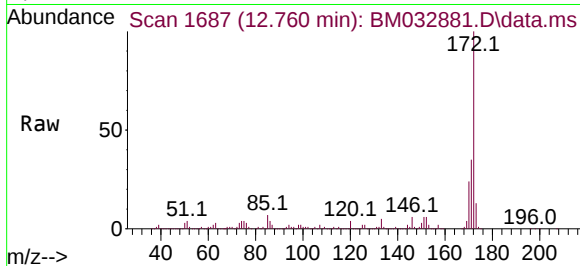




#45
2-Fluorobiphenyl
Concen: 104.157 ng
RT: 12.760 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

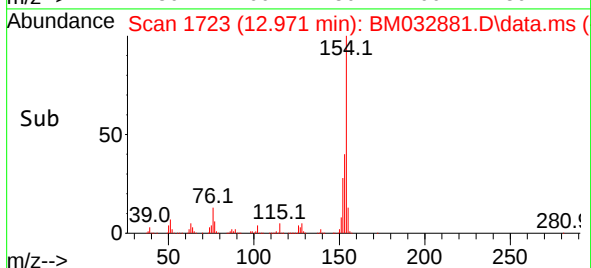
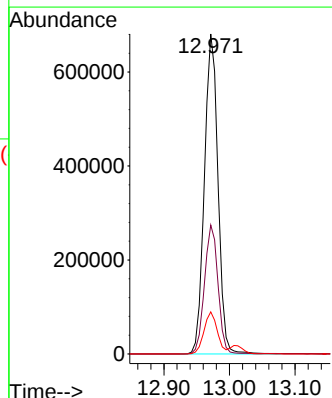
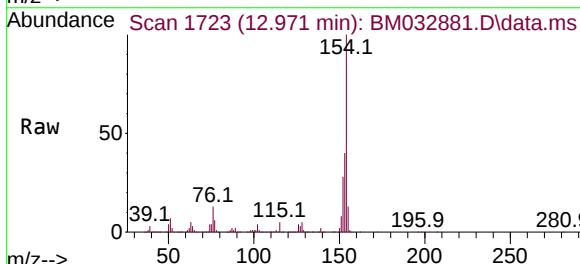
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

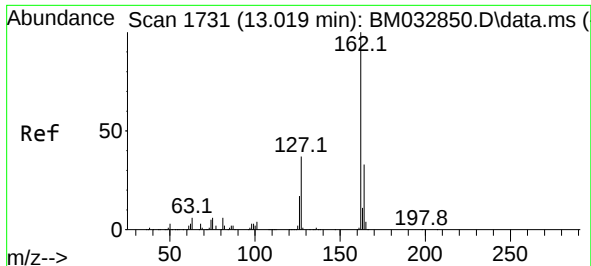
Tgt Ion:172 Resp: 1697478
Ion Ratio Lower Upper
172 100
171 34.7 28.1 42.1
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 53.863 ng
RT: 12.971 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:154 Resp: 983872
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 13.2 0.0 33.5

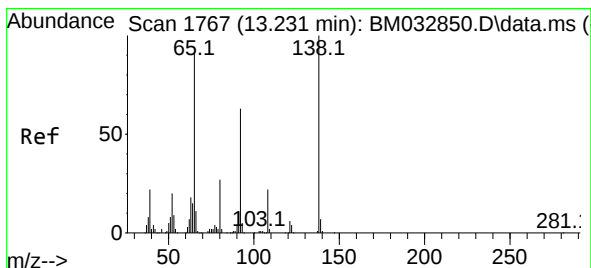
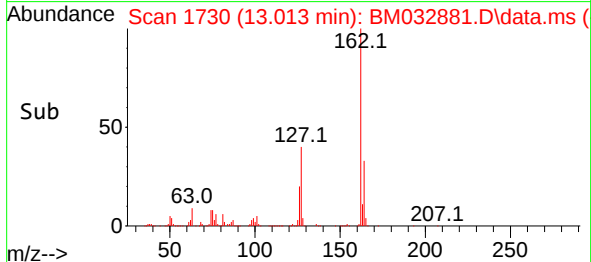
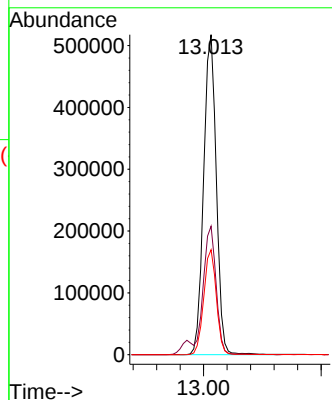
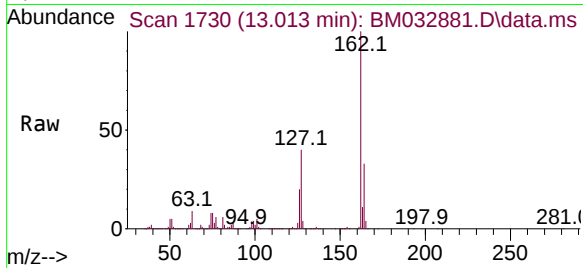




#47
2-Chloronaphthalene
Concen: 55.217 ng
RT: 13.013 min Scan# 1730
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

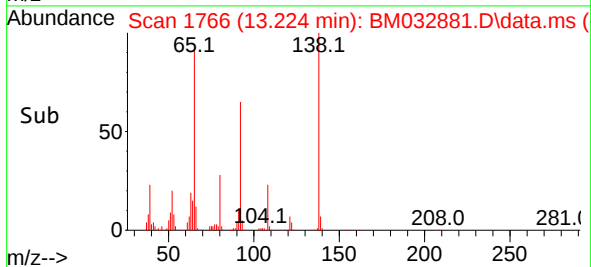
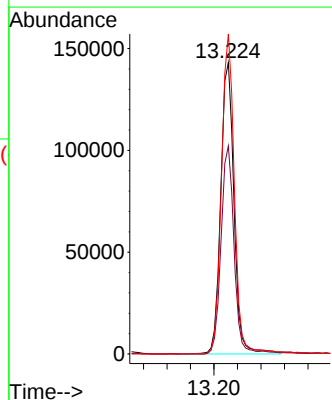
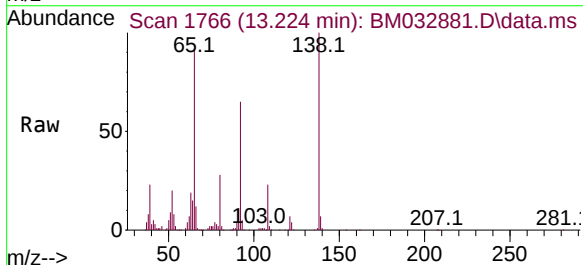
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

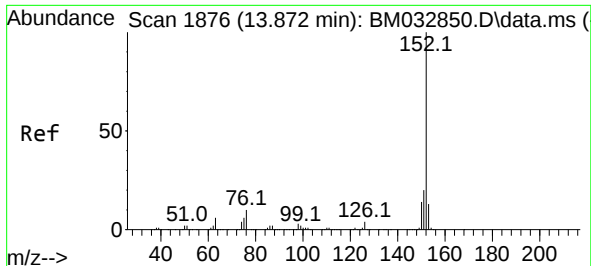
Tgt Ion:162 Resp: 774340
Ion Ratio Lower Upper
162 100
127 40.2 33.2 49.8
164 32.8 25.7 38.5



#48
2-Nitroaniline
Concen: 54.492 ng
RT: 13.224 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion: 65 Resp: 224536
Ion Ratio Lower Upper
65 100
92 71.4 51.2 76.8
138 109.8 66.8 100.2#

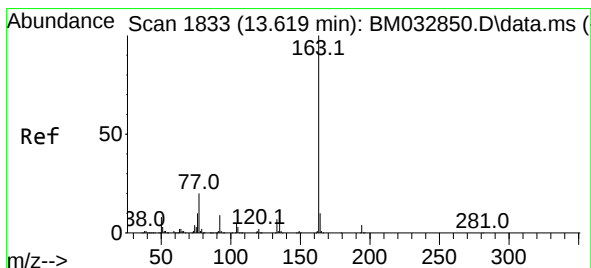
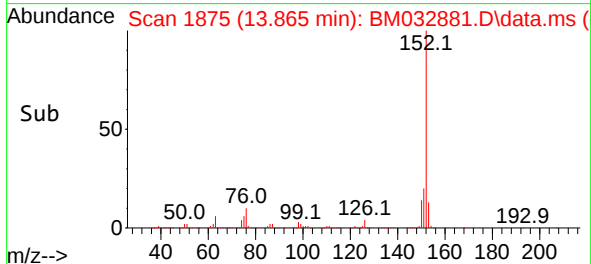
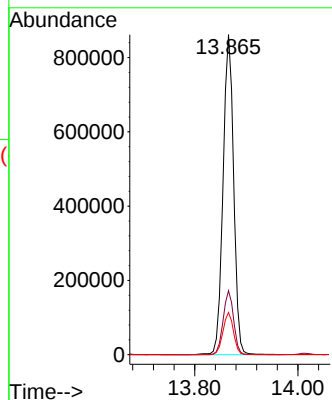
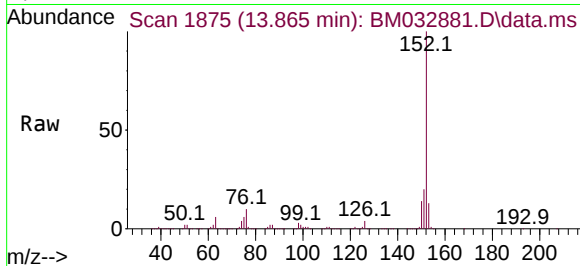




#49
Acenaphthylene
Concen: 54.427 ng
RT: 13.865 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

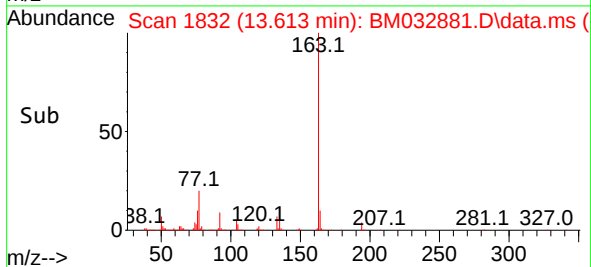
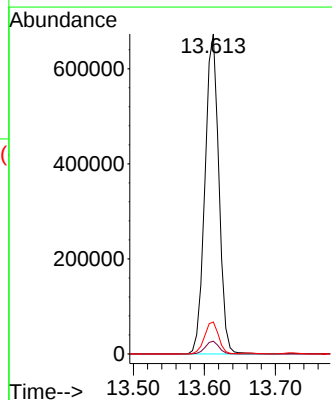
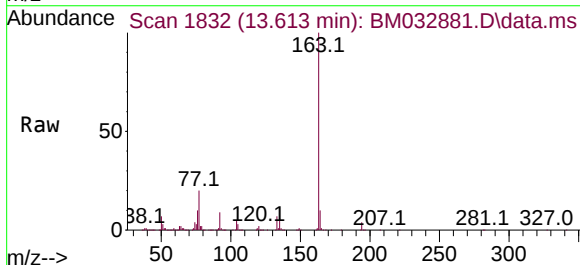
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

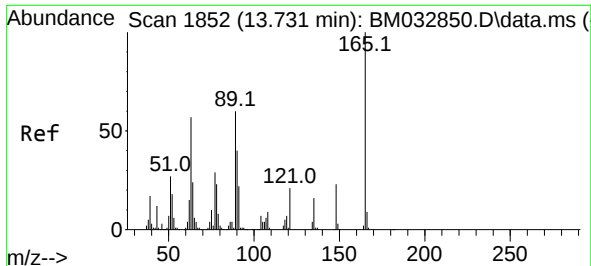
Tgt Ion:152 Resp: 1224624
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.2 10.6 15.8



#50
Dimethylphthalate
Concen: 49.829 ng
RT: 13.613 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:163 Resp: 916438
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.0 8.0 12.0

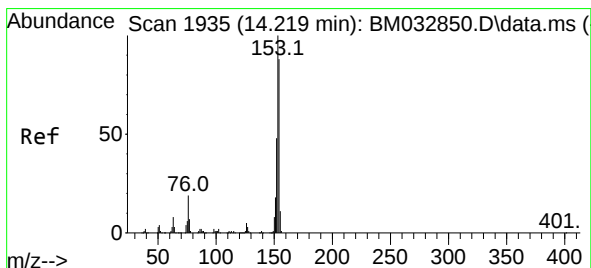
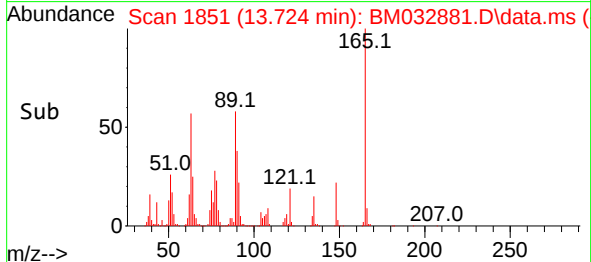
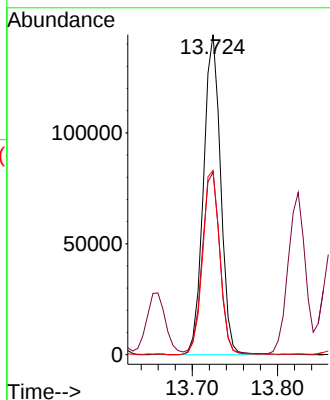
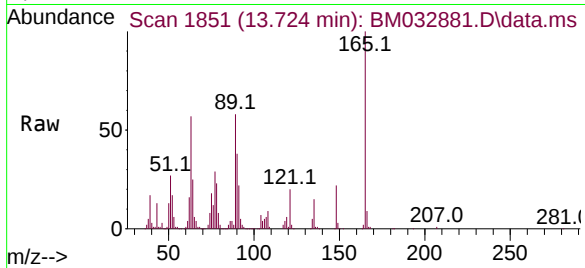




#51
2,6-Dinitrotoluene
Concen: 53.562 ng
RT: 13.724 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

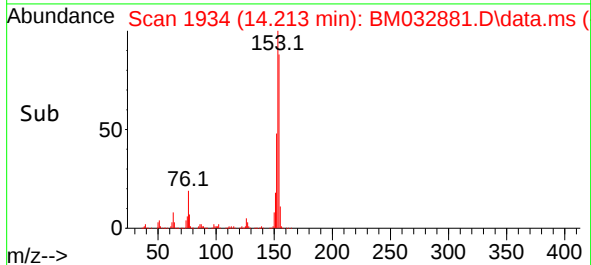
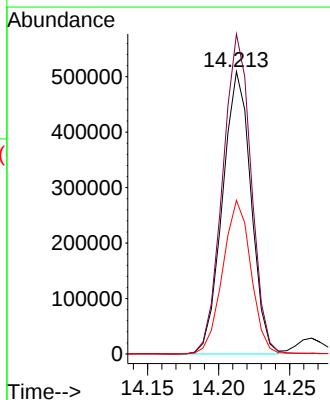
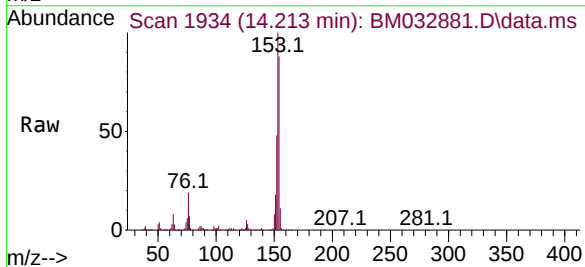
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

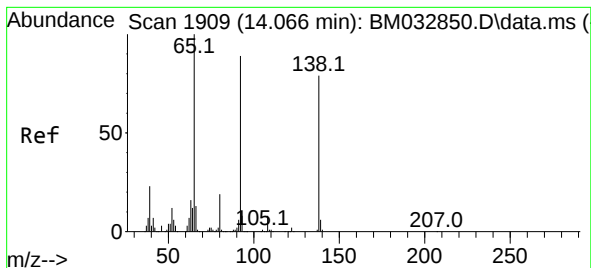
Tgt Ion:165 Resp: 201350
Ion Ratio Lower Upper
165 100
63 57.0 72.4 108.6#
89 57.6 69.3 103.9#



#52
Acenaphthene
Concen: 53.003 ng
RT: 14.213 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:154 Resp: 710398
Ion Ratio Lower Upper
154 100
153 113.3 92.4 138.6
152 54.4 43.7 65.5

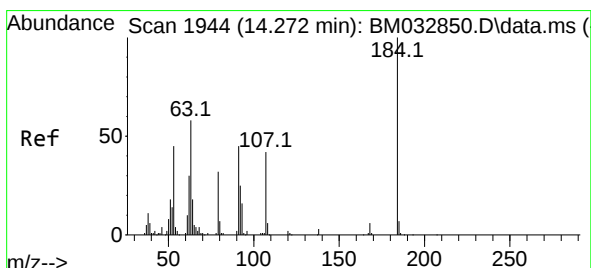
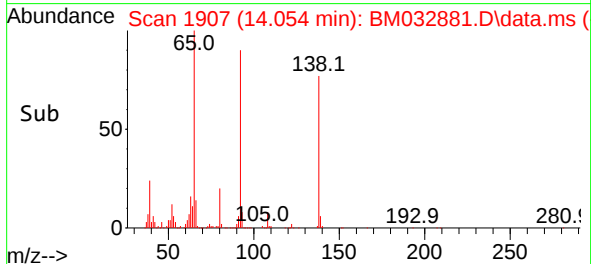
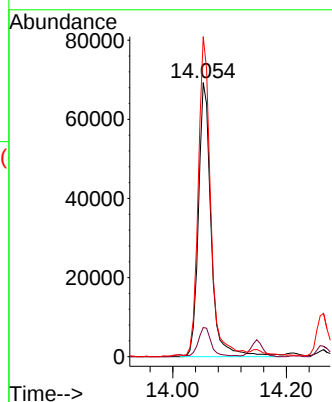
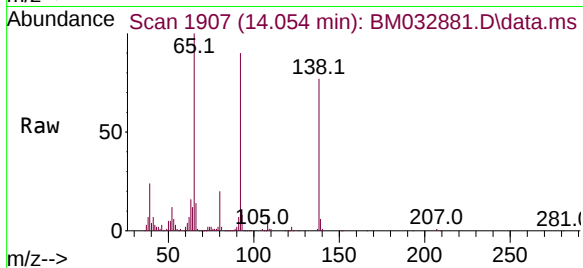




#53
3-Nitroaniline
Concen: 26.330 ng
RT: 14.054 min Scan# 1907
Delta R.T. -0.012 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

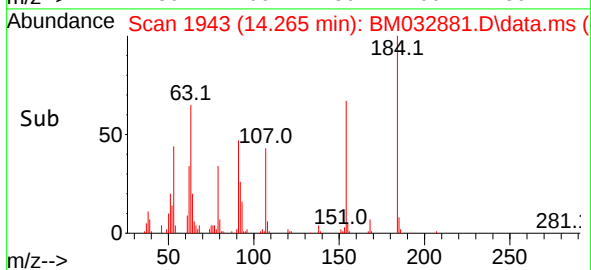
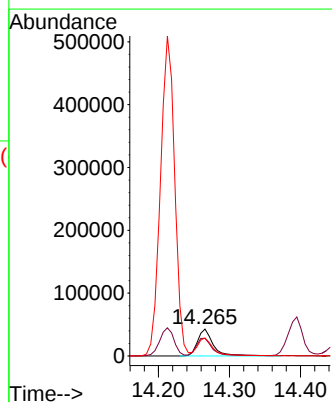
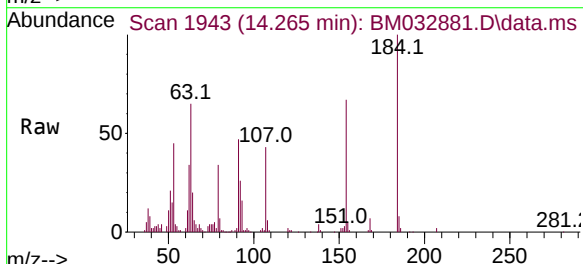
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

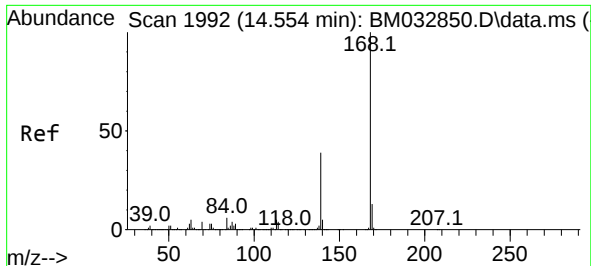
Tgt Ion:138 Resp: 107719
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 116.7 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 28.607 ng
RT: 14.265 min Scan# 1943
Delta R.T. -0.007 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:184 Resp: 65514
Ion Ratio Lower Upper
184 100
63 65.5 93.8 140.6#
154 66.6 64.0 96.0

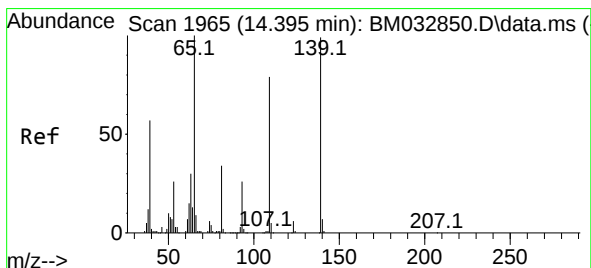
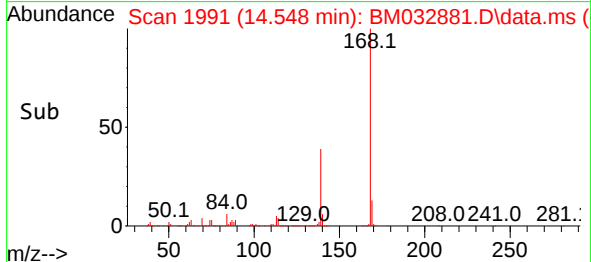
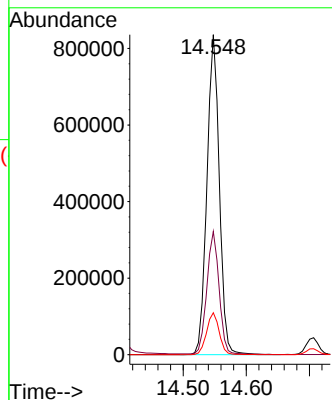
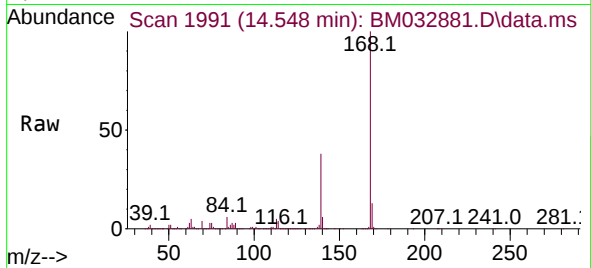




#55
Dibenzenofuran
Concen: 50.679 ng
RT: 14.548 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

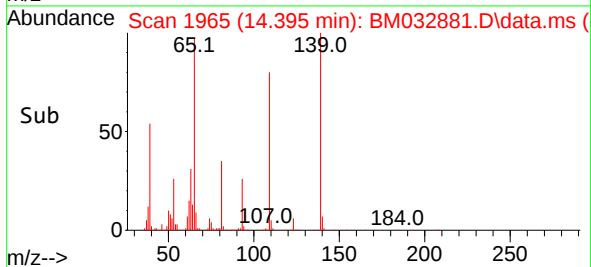
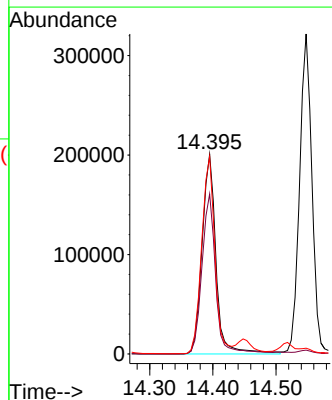
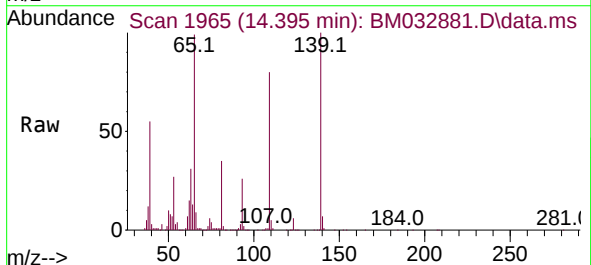
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

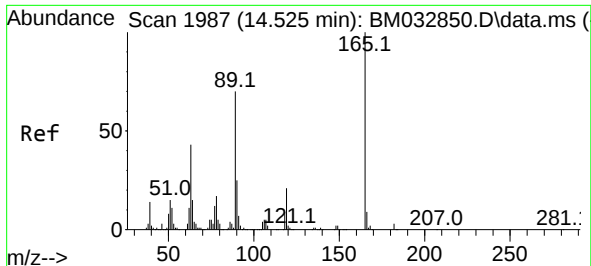
Tgt Ion:168 Resp: 1140295
Ion Ratio Lower Upper
168 100
139 38.5 35.0 52.4
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 92.300 ng
RT: 14.395 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:139 Resp: 307695
Ion Ratio Lower Upper
139 100
109 80.1 92.3 132.3#
65 99.0 110.5 150.5#





#57

2,4-Dinitrotoluene

Concen: 54.173 ng

RT: 14.518 min Scan# 1986

Delta R.T. -0.006 min

Lab File: BM032881.D

Acq: 04 Nov 2021 18:48

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMS

Tgt Ion:165 Resp: 275863

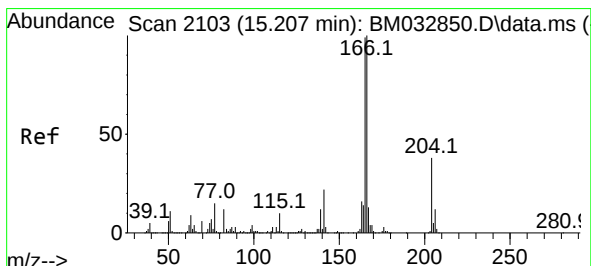
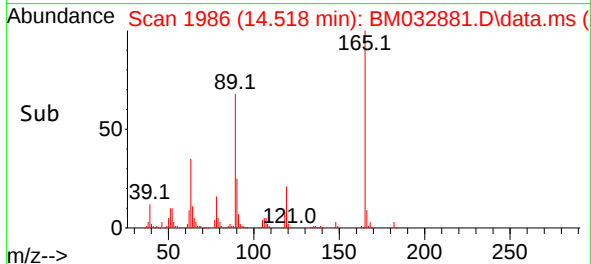
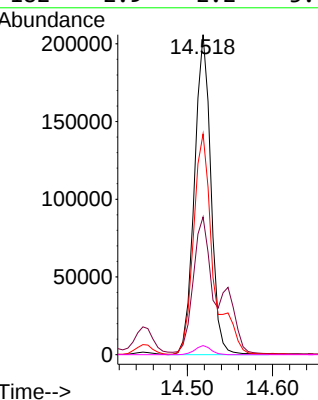
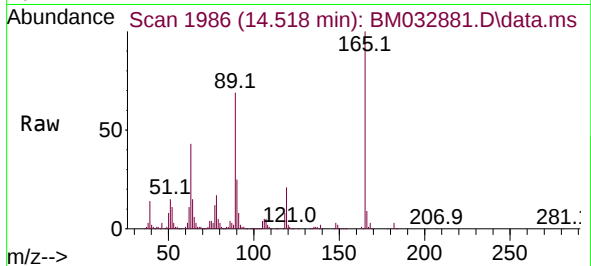
Ion Ratio Lower Upper

165 100

63 43.1 70.3 105.5#

89 69.0 83.1 124.7#

182 2.9 2.2 3.4



#58

Fluorene

Concen: 51.208 ng

RT: 15.201 min Scan# 2102

Delta R.T. -0.006 min

Lab File: BM032881.D

Acq: 04 Nov 2021 18:48

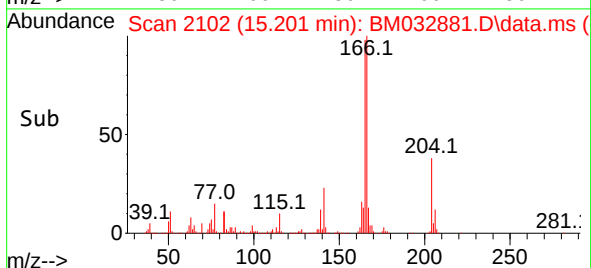
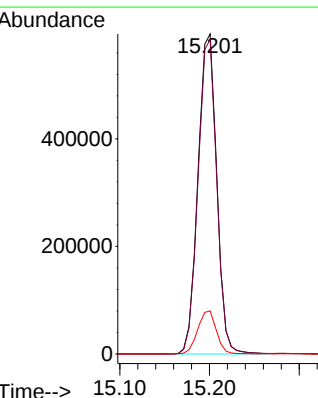
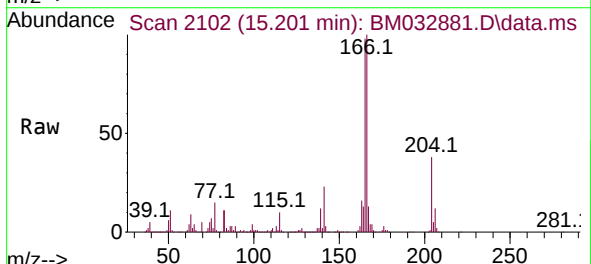
Tgt Ion:166 Resp: 863807

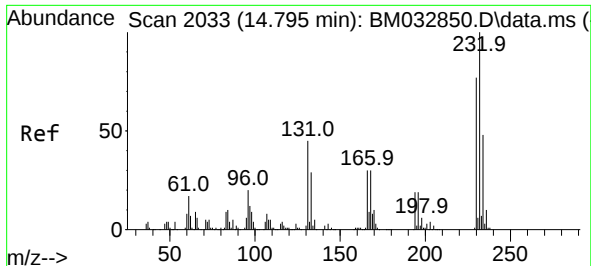
Ion Ratio Lower Upper

166 100

165 98.3 79.3 118.9

167 13.4 10.6 16.0

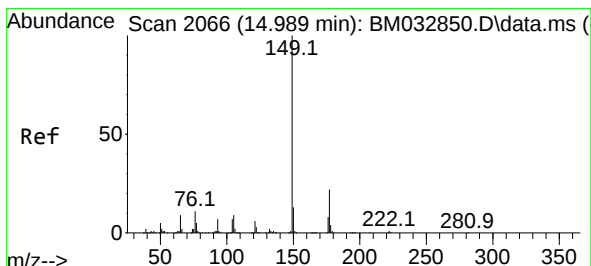
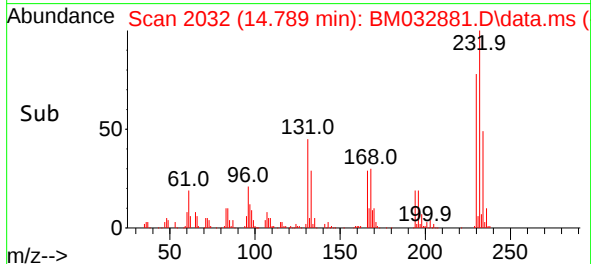
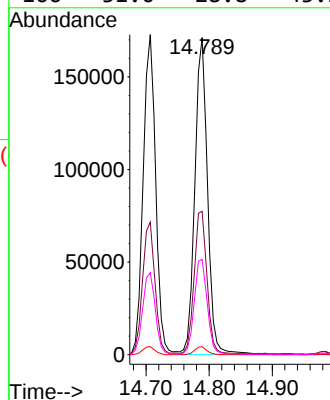
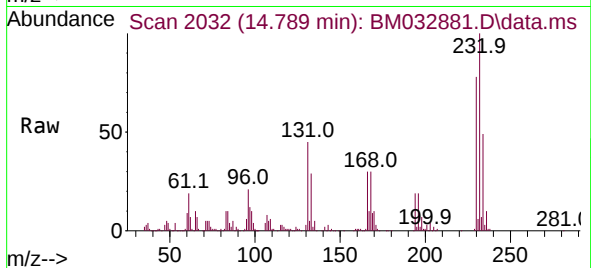




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.003 ng
RT: 14.789 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

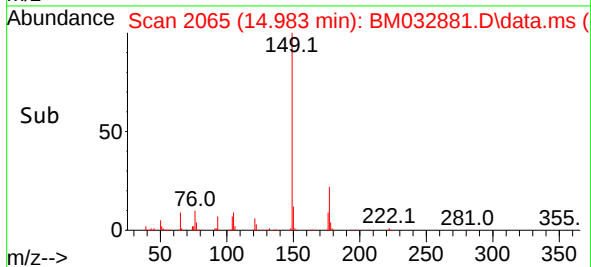
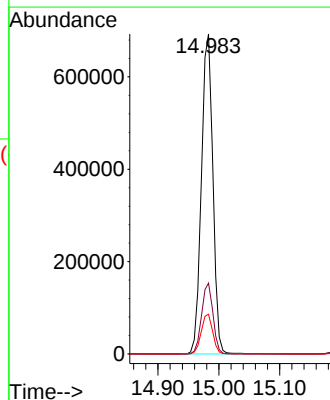
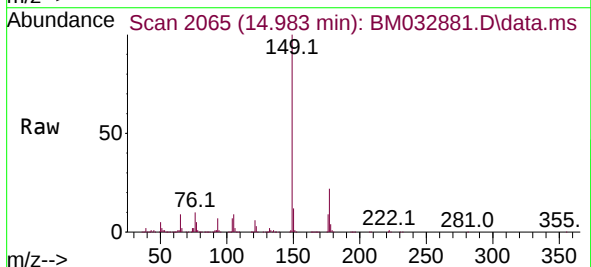
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

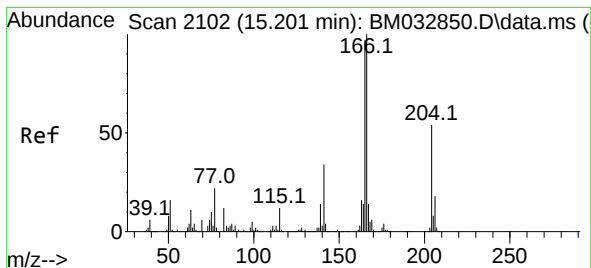
Tgt Ion:232 Resp: 237402
Ion Ratio Lower Upper
232 100
131 46.5 50.6 75.8#
130 2.4 3.0 4.4#
166 31.0 28.8 43.2



#60
Diethylphthalate
Concen: 49.185 ng
RT: 14.983 min Scan# 2065
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:149 Resp: 906787
Ion Ratio Lower Upper
149 100
177 22.2 15.7 23.5
150 12.4 9.6 14.4

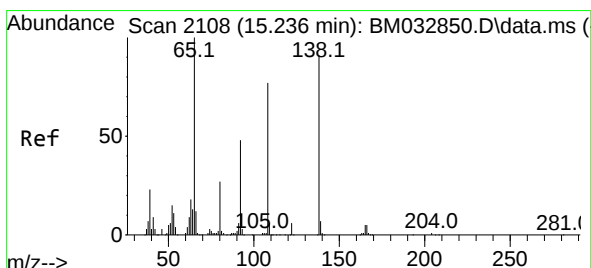
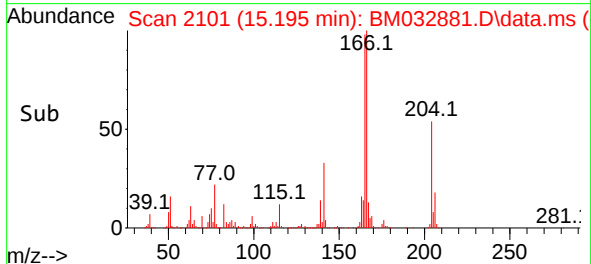
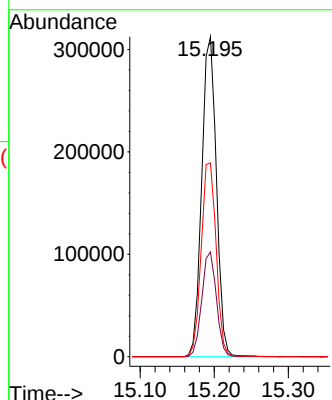
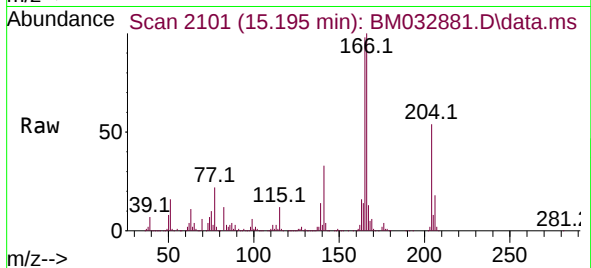




#61
4-Chlorophenyl-phenylether
Concen: 48.328 ng
RT: 15.195 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

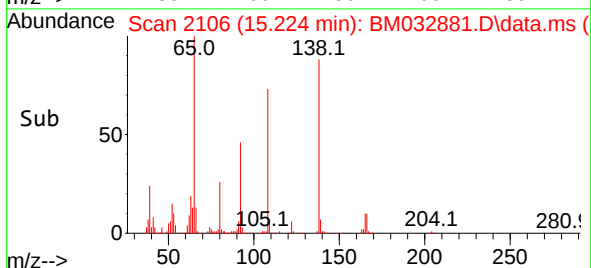
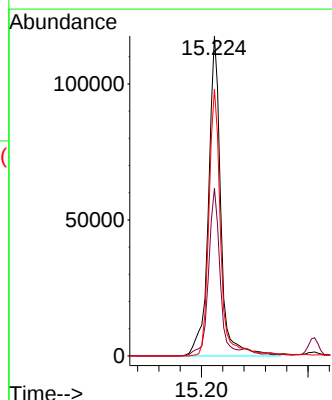
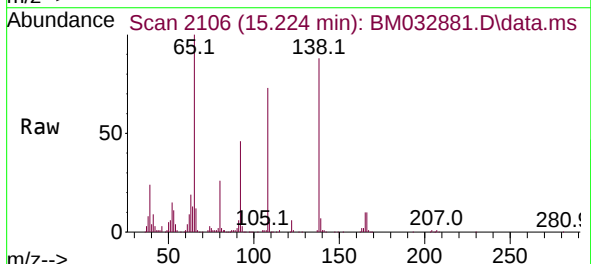
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

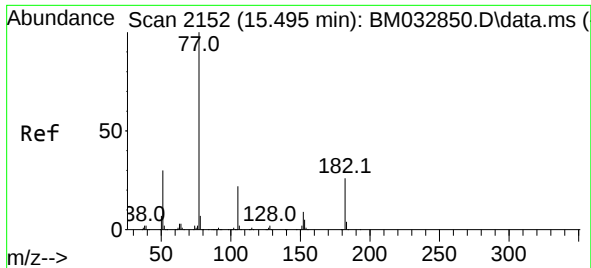
Tgt Ion:204 Resp: 431015
Ion Ratio Lower Upper
204 100
206 32.7 26.7 40.1
141 60.6 55.8 83.8



#62
4-Nitroaniline
Concen: 43.981 ng
RT: 15.224 min Scan# 2106
Delta R.T. -0.012 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:138 Resp: 189143
Ion Ratio Lower Upper
138 100
92 52.4 40.6 80.6
108 83.5 103.8 143.8#

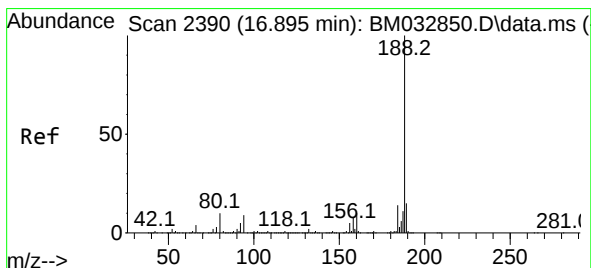
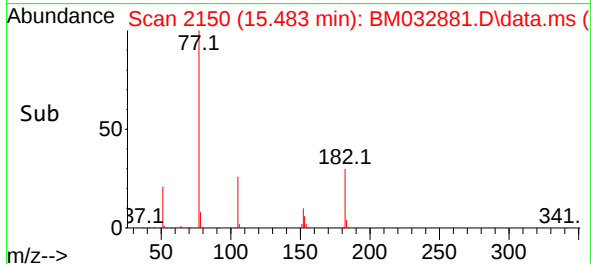
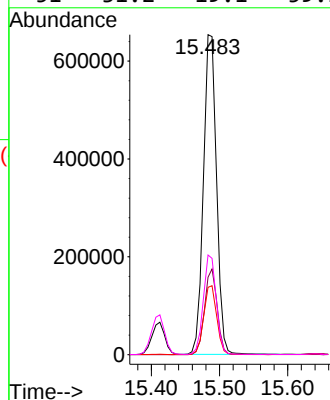
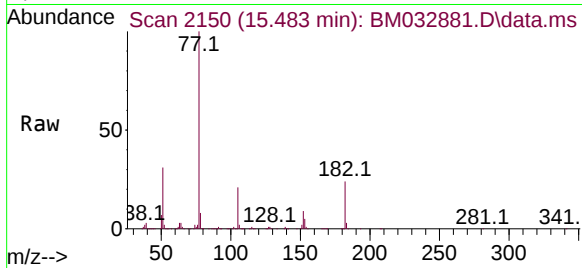




#63
Azobenzene
Concen: 49.624 ng
RT: 15.483 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

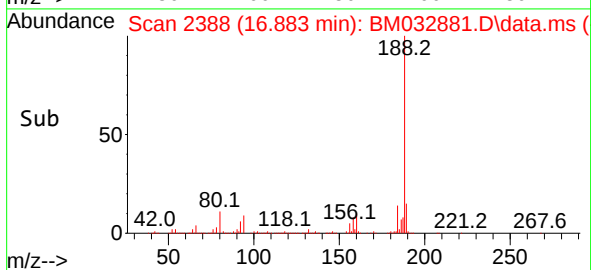
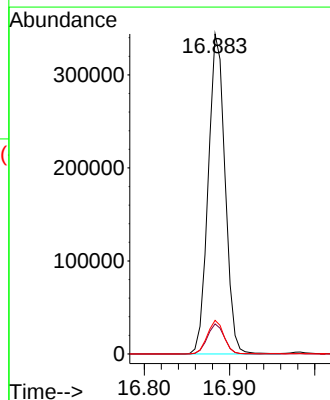
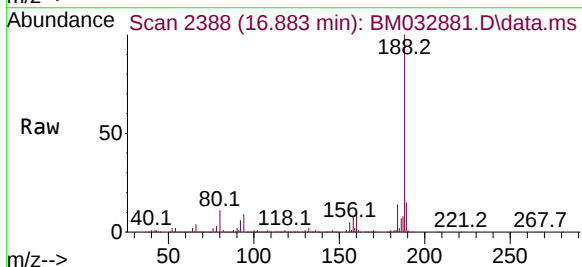
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

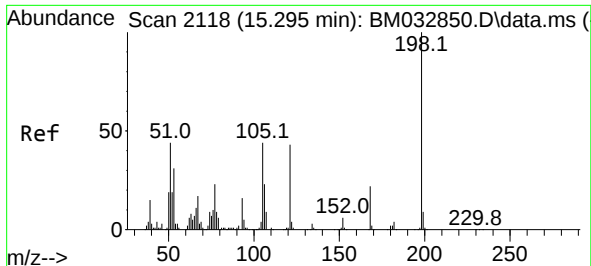
Tgt Ion: 77 Resp: 875340
Ion Ratio Lower Upper
77 100
182 24.2 0.0 39.3
105 21.0 0.0 36.1
51 31.2 19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.883 min Scan# 2388
Delta R.T. -0.012 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:188 Resp: 471912
Ion Ratio Lower Upper
188 100
94 9.4 6.3 9.5
80 10.5 7.3 10.9

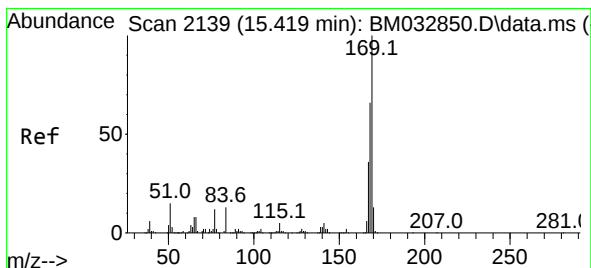
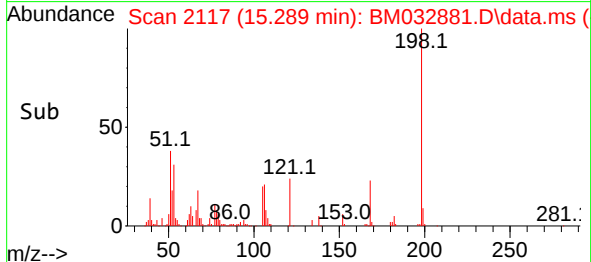
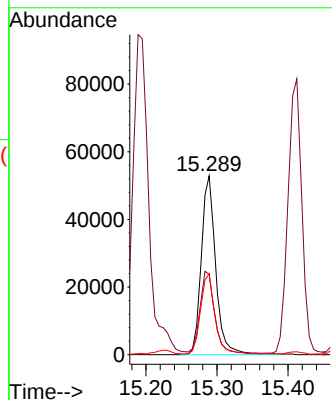
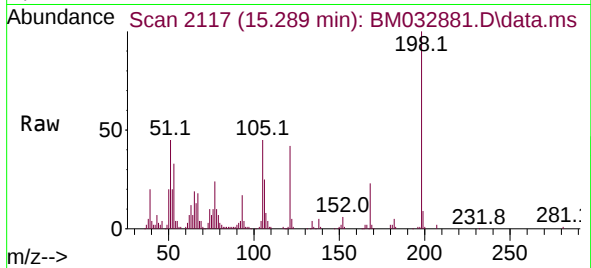




#65
4,6-Dinitro-2-methylphenol
Concen: 25.121 ng
RT: 15.289 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

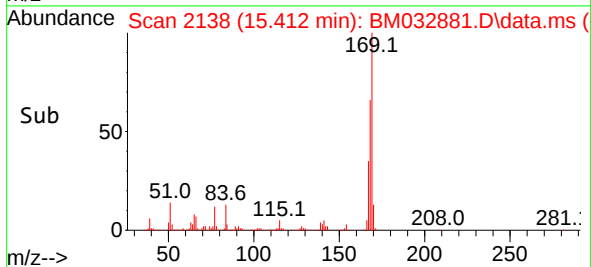
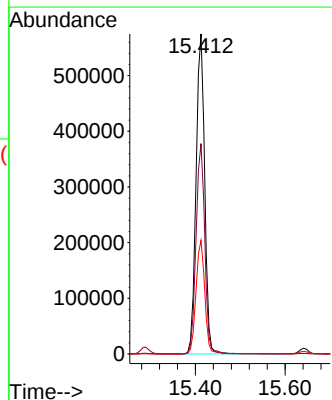
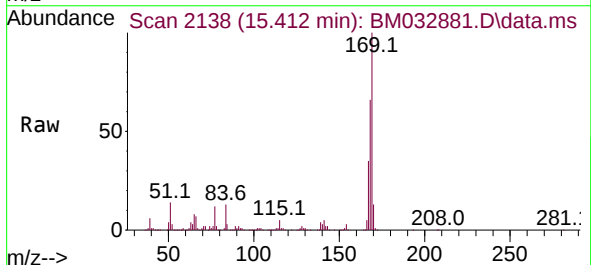
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

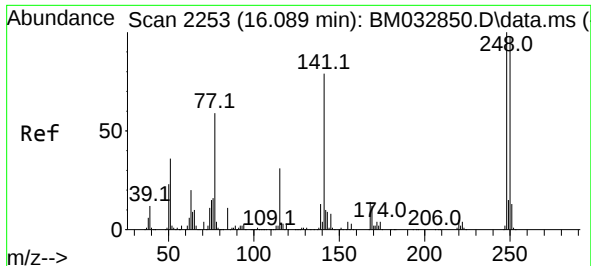
Tgt Ion:198 Resp: 74730
Ion Ratio Lower Upper
198 100
51 44.9 49.7 89.7#
105 45.3 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 55.484 ng
RT: 15.412 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:169 Resp: 767585
Ion Ratio Lower Upper
169 100
168 65.8 55.0 82.4
167 35.5 29.8 44.8

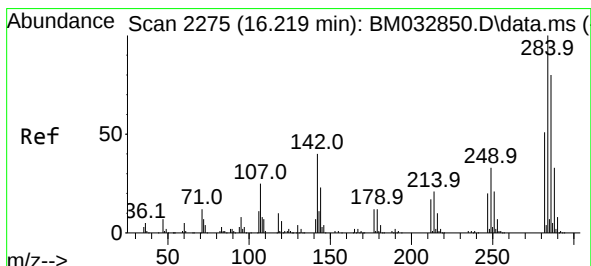
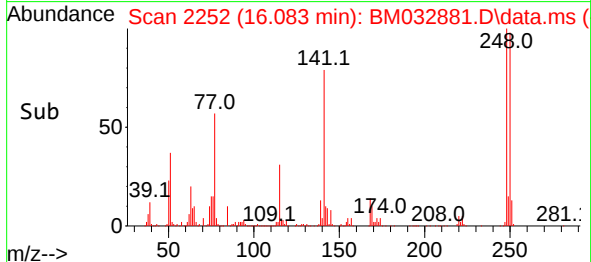
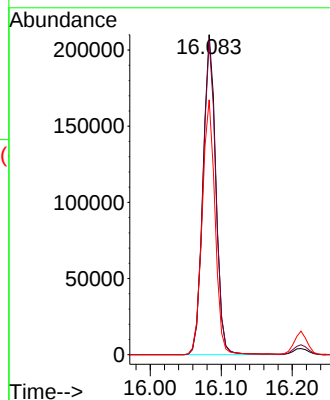
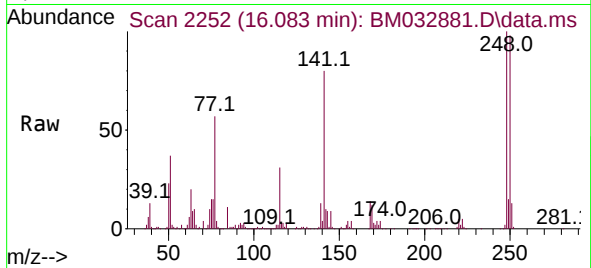




#67
4-Bromophenyl-phenylether
Concen: 54.776 ng
RT: 16.083 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

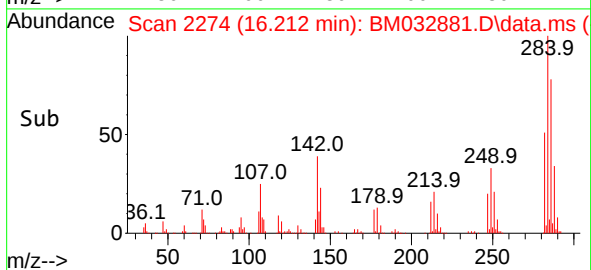
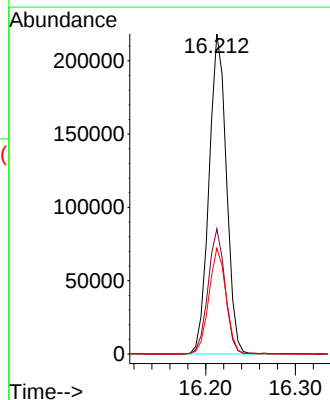
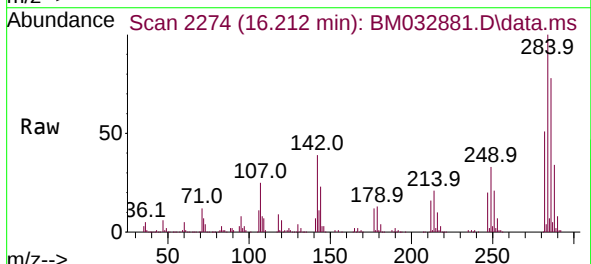
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

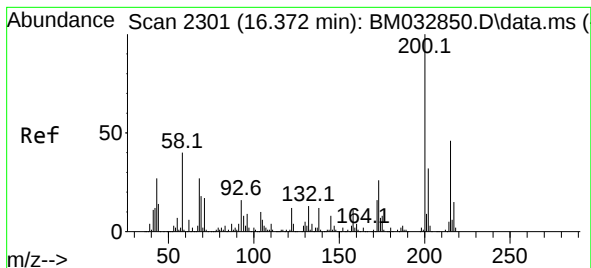
Tgt Ion:248 Resp: 265653
Ion Ratio Lower Upper
248 100
250 98.1 77.4 116.2
141 79.7 74.1 111.1



#68
Hexachlorobenzene
Concen: 55.263 ng
RT: 16.212 min Scan# 2274
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:284 Resp: 293753
Ion Ratio Lower Upper
284 100
142 39.1 43.0 64.6#
249 33.0 27.6 41.4





#69

Atrazine

Concen: 57.422 ng

RT: 16.365 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM032881.D

Acq: 04 Nov 2021 18:48

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMS

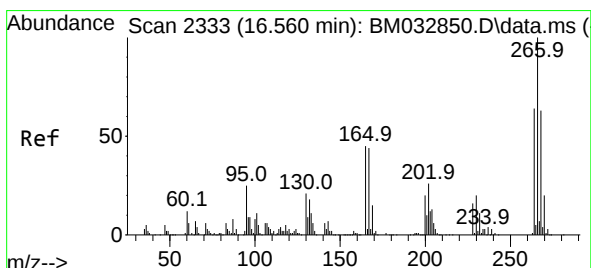
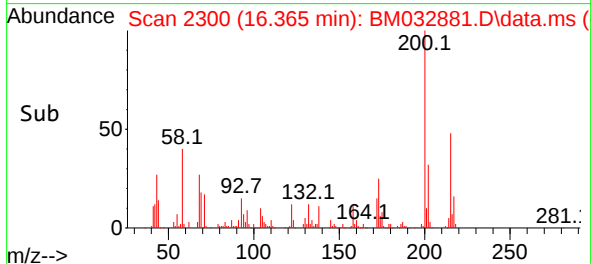
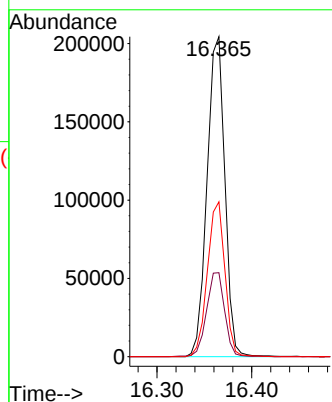
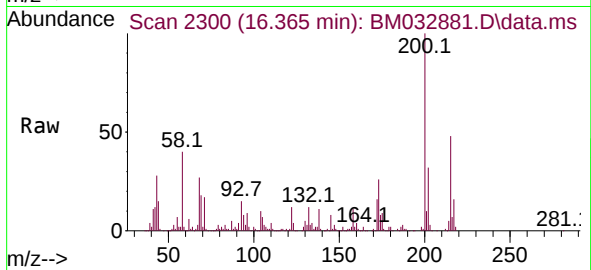
Tgt Ion:200 Resp: 266700

Ion Ratio Lower Upper

200 100

173 26.3 5.8 45.8

215 48.4 23.6 63.6



#70

Pentachlorophenol

Concen: 102.946 ng

RT: 16.554 min Scan# 2332

Delta R.T. -0.006 min

Lab File: BM032881.D

Acq: 04 Nov 2021 18:48

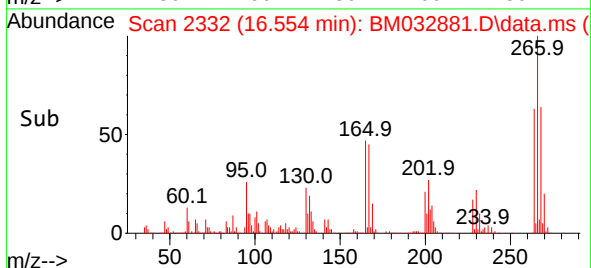
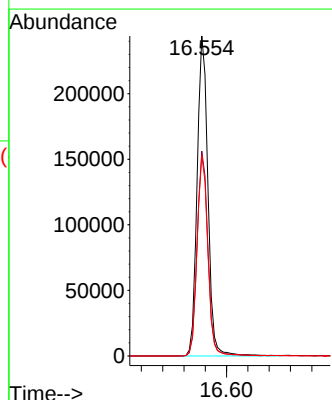
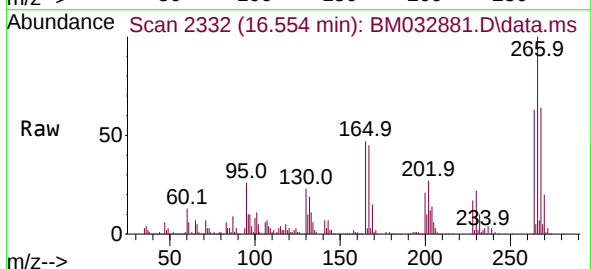
Tgt Ion:266 Resp: 342432

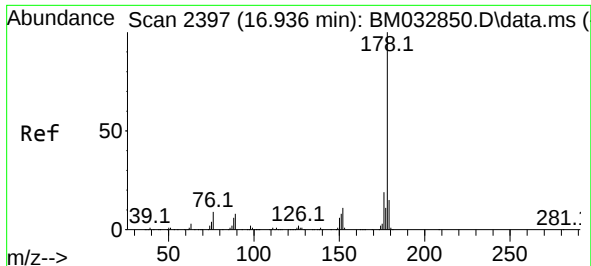
Ion Ratio Lower Upper

266 100

268 64.0 50.3 75.5

264 62.7 52.1 78.1

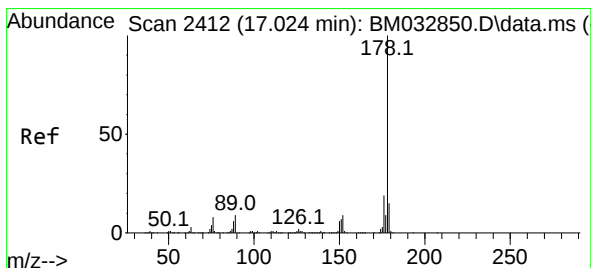
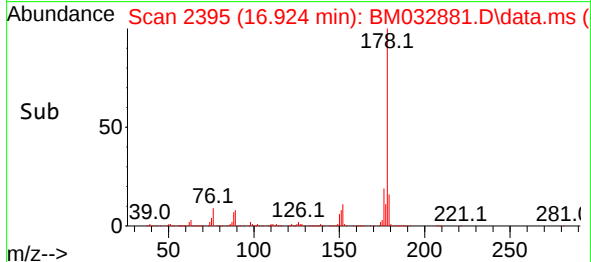
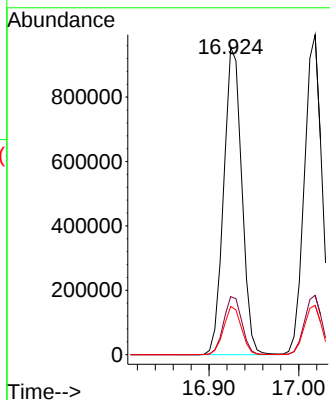
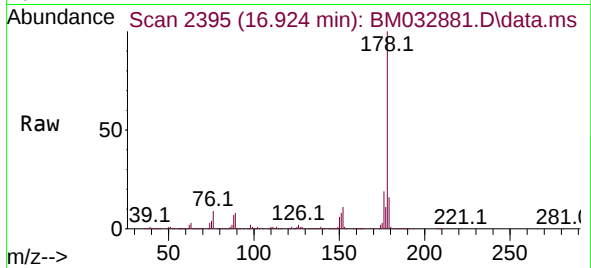




#71
Phenanthrene
Concen: 53.372 ng
RT: 16.924 min Scan# 2410
Delta R.T. -0.012 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

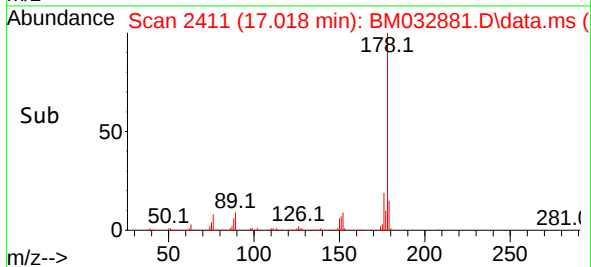
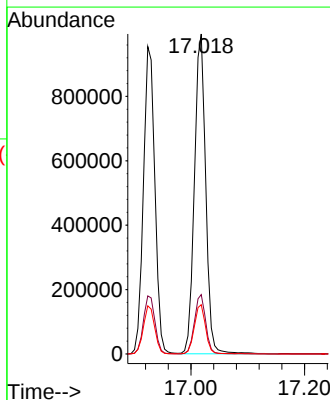
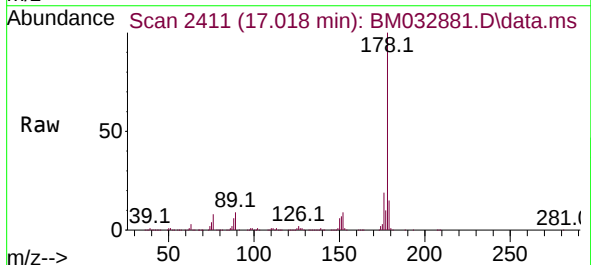
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

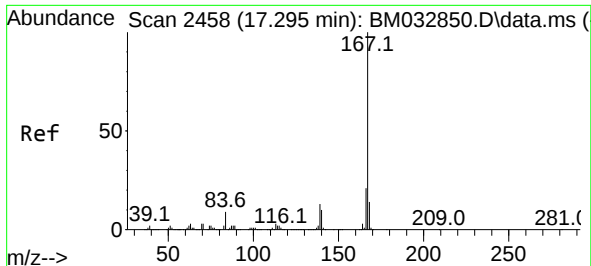
Tgt Ion:178 Resp: 1335514
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 15.7 12.4 18.6



#72
Anthracene
Concen: 55.642 ng
RT: 17.018 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:178 Resp: 1374230
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.4 12.3 18.5

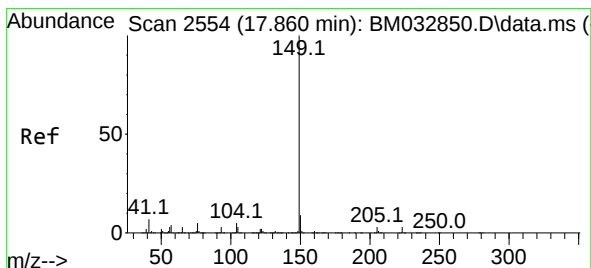
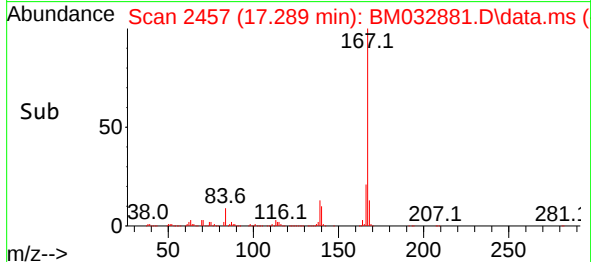
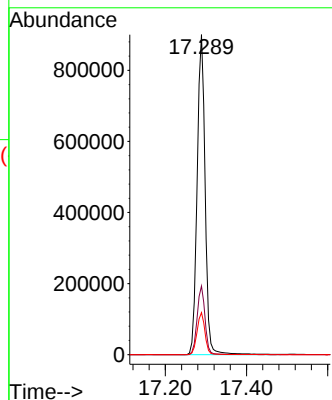
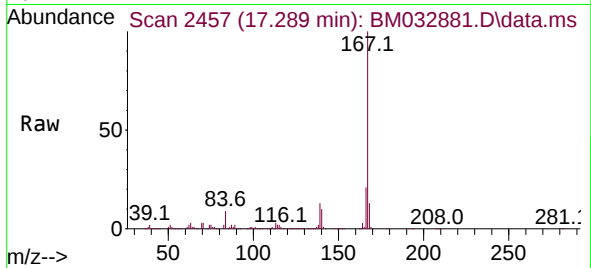




#73
 Carbazole
 Concen: 50.572 ng
 RT: 17.289 min Scan# 2458
 Delta R.T. -0.006 min
 Lab File: BM032881.D
 Acq: 04 Nov 2021 18:48

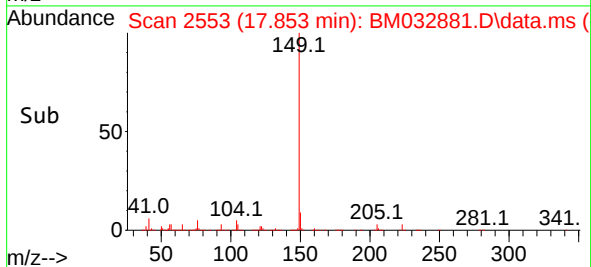
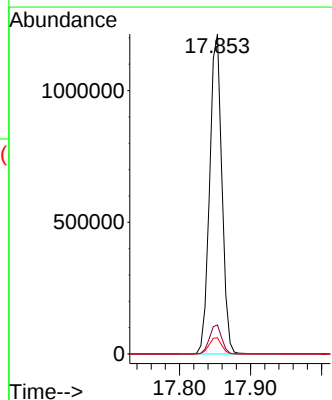
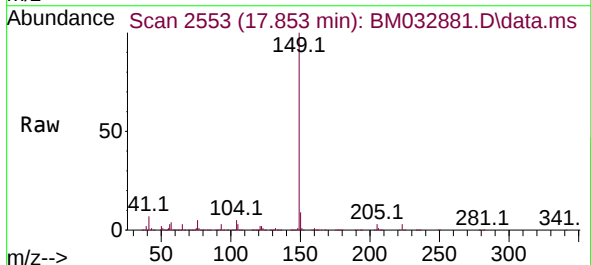
Instrument :
 BNA_M
 ClientSampleId :
 WEL-BRIDGEMS

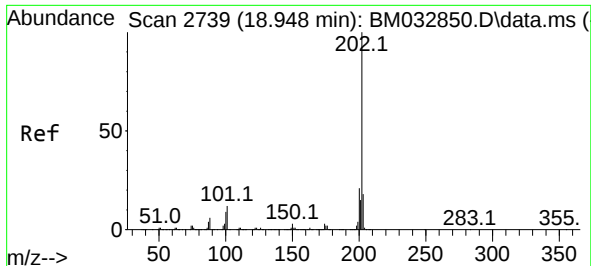
Tgt Ion:167 Resp: 1244657
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 13.2 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 53.881 ng
 RT: 17.853 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BM032881.D
 Acq: 04 Nov 2021 18:48

Tgt Ion:149 Resp: 1454237
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.0 5.6 8.4#

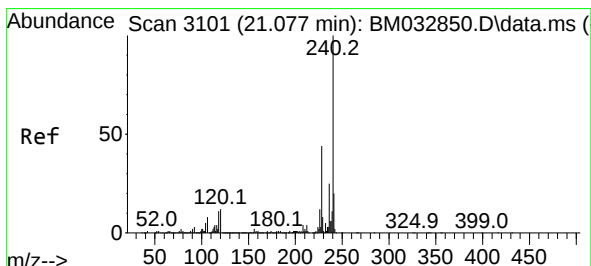
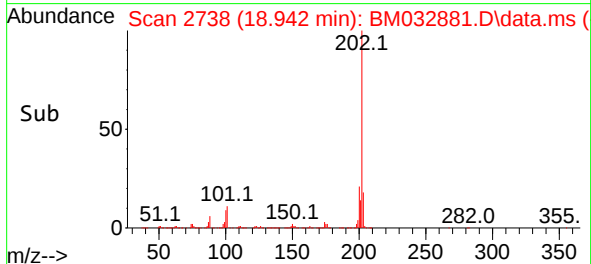
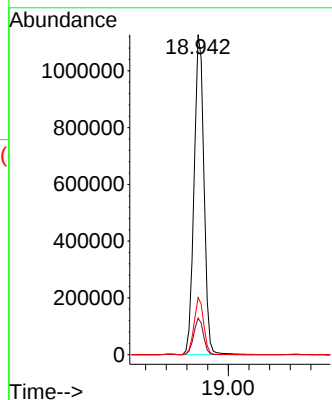
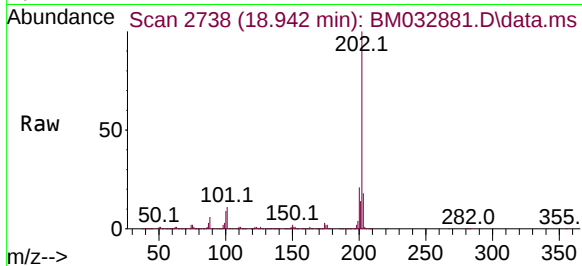




#75
Fluoranthene
Concen: 52.002 ng
RT: 18.942 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

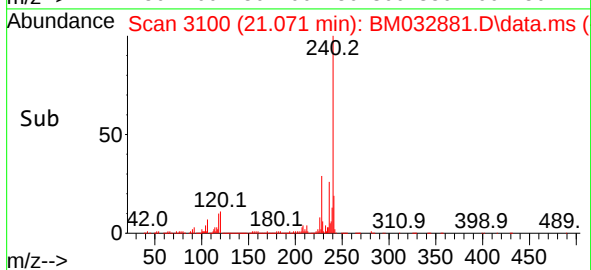
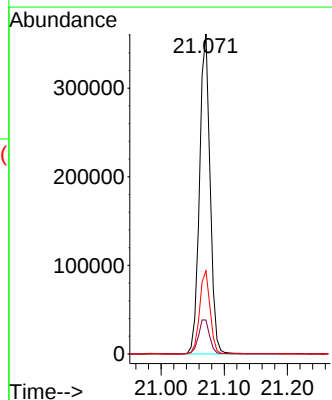
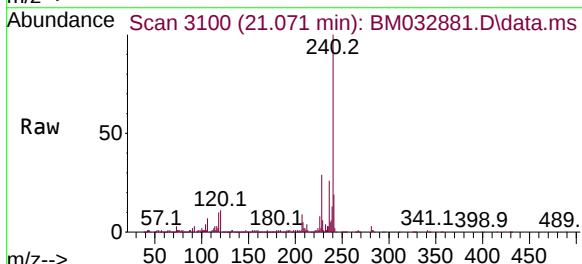
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

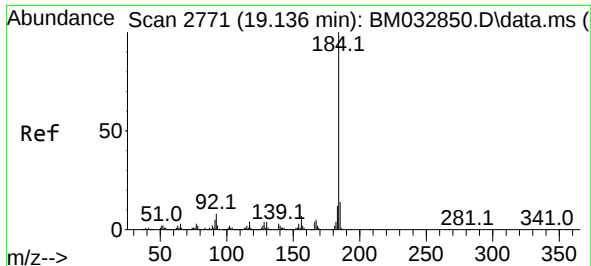
Tgt Ion:202 Resp: 1492900
Ion Ratio Lower Upper
202 100
101 11.5 0.0 29.9
203 17.8 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.071 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:240 Resp: 418894
Ion Ratio Lower Upper
240 100
120 10.6 7.8 11.6
236 26.0 20.9 31.3

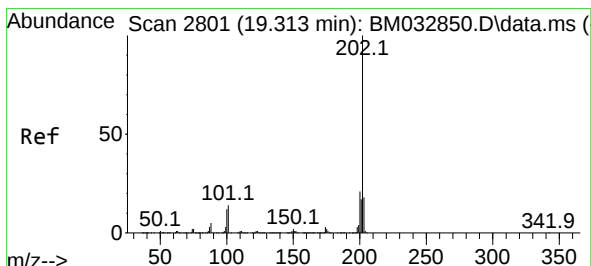
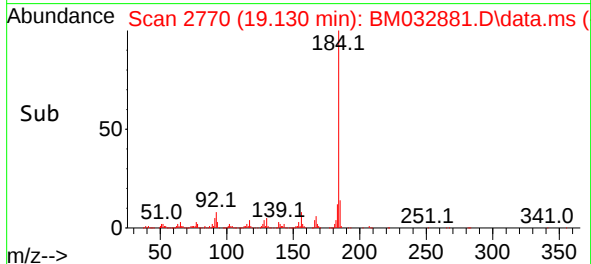
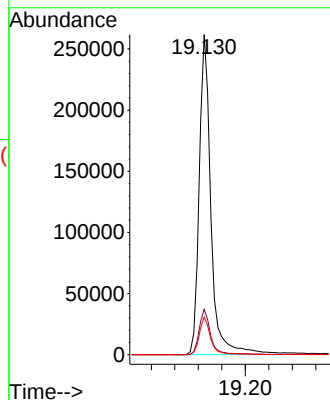
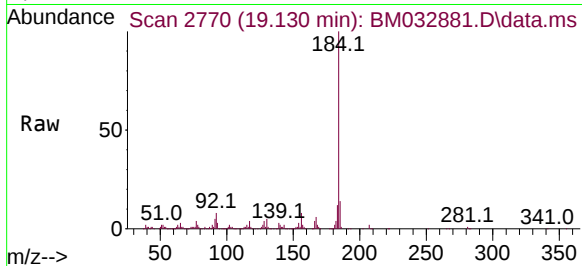




#77
Benzidine
Concen: 31.581 ng
RT: 19.130 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

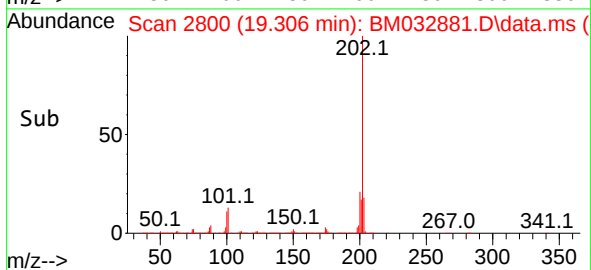
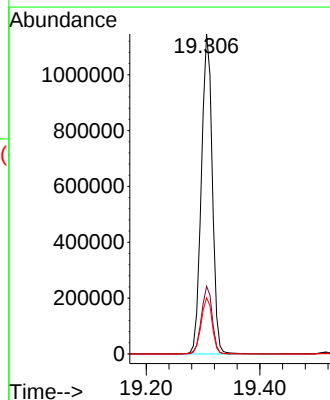
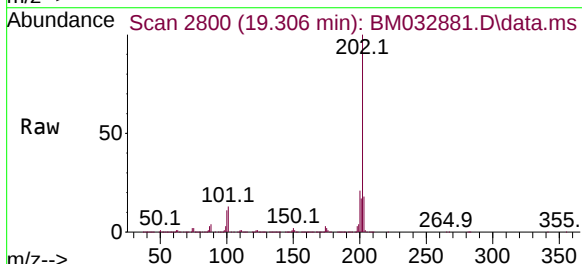
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

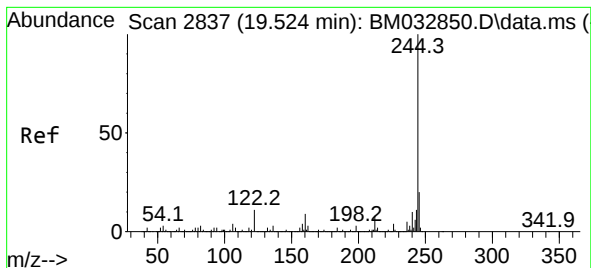
Tgt Ion:184 Resp: 362549
Ion Ratio Lower Upper
184 100
185 14.2 10.6 16.0
183 11.8 9.0 13.4



#78
Pyrene
Concen: 54.546 ng
RT: 19.306 min Scan# 2800
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:202 Resp: 1530788
Ion Ratio Lower Upper
202 100
200 21.2 16.6 25.0
203 17.5 13.7 20.5





#79

Terphenyl-d14

Concen: 105.271 ng

RT: 19.518 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM032881.D

Acq: 04 Nov 2021 18:48

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMS

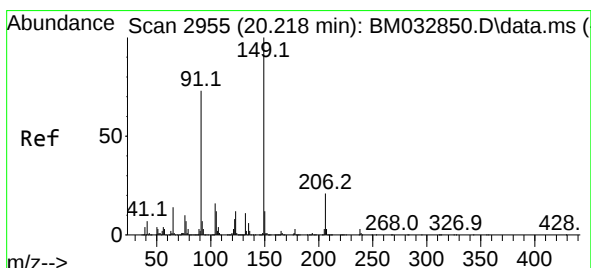
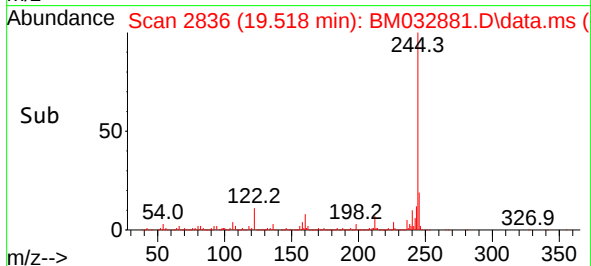
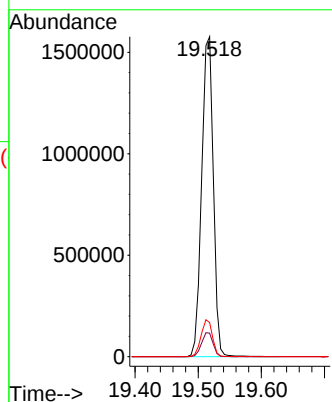
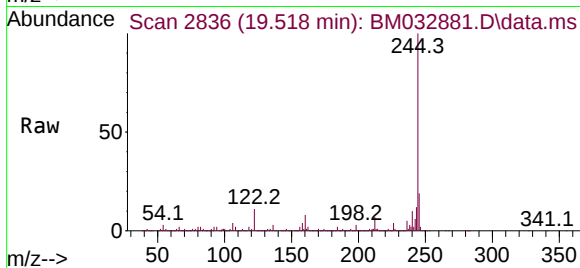
Tgt Ion:244 Resp: 2019788

Ion Ratio Lower Upper

244 100

212 7.3 6.5 9.7

122 10.7 8.7 13.1



#80

Butylbenzylphthalate

Concen: 54.704 ng

RT: 20.212 min Scan# 2954

Delta R.T. -0.006 min

Lab File: BM032881.D

Acq: 04 Nov 2021 18:48

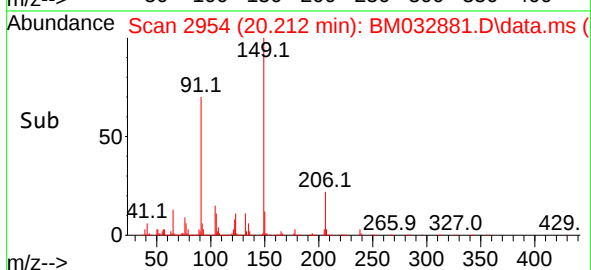
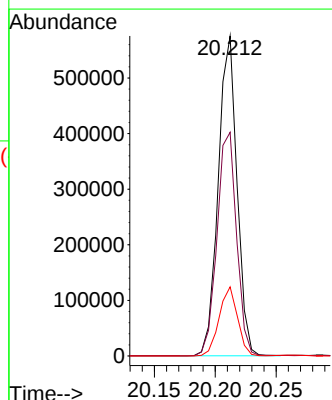
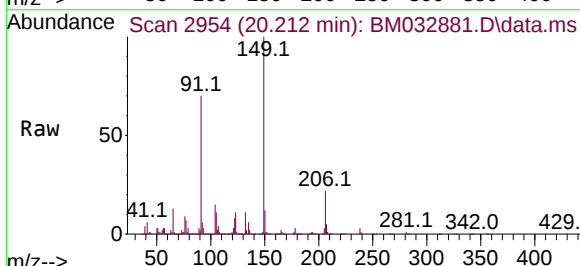
Tgt Ion:149 Resp: 617053

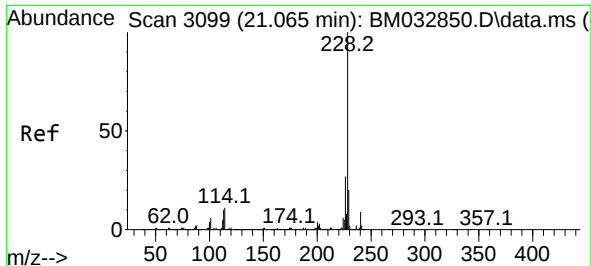
Ion Ratio Lower Upper

149 100

91 69.9 64.0 96.0

206 21.6 14.4 21.6

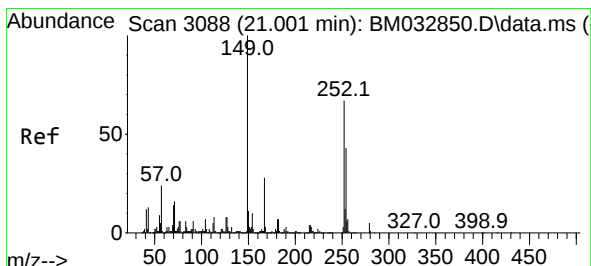
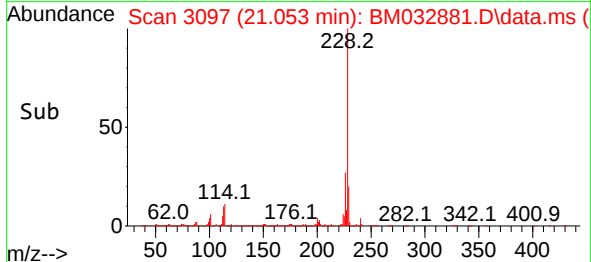
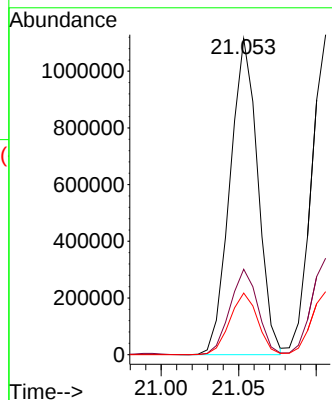
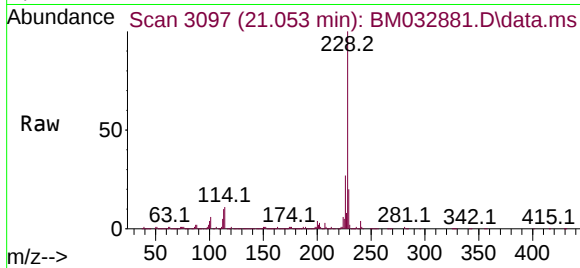




#81
Benzo(a)anthracene
Concen: 51.878 ng
RT: 21.053 min Scan# 3099
Delta R.T. -0.012 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

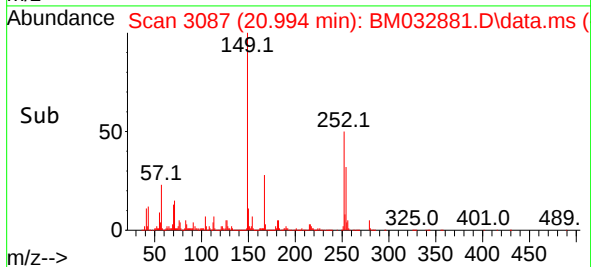
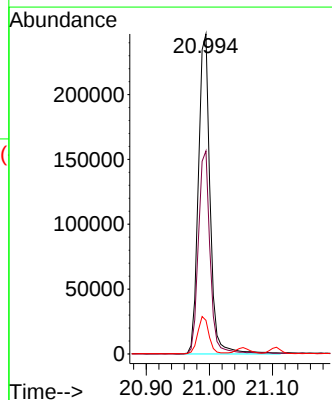
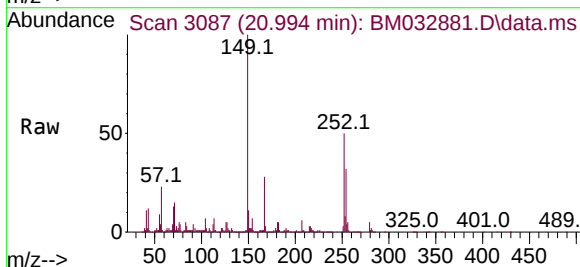
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

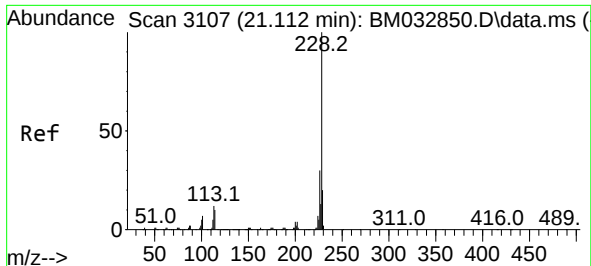
Tgt Ion:228 Resp: 1386458
Ion Ratio Lower Upper
228 100
226 27.0 21.4 32.2
229 19.5 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 37.785 ng
RT: 20.994 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:252 Resp: 317035
Ion Ratio Lower Upper
252 100
254 63.5 51.6 77.4
126 10.5 9.7 14.5

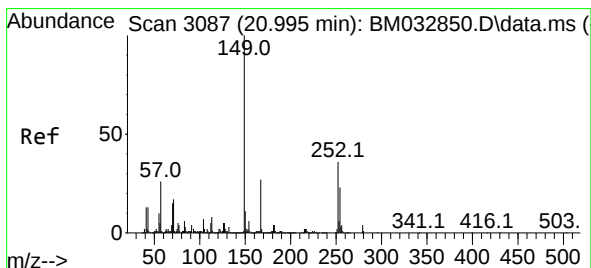
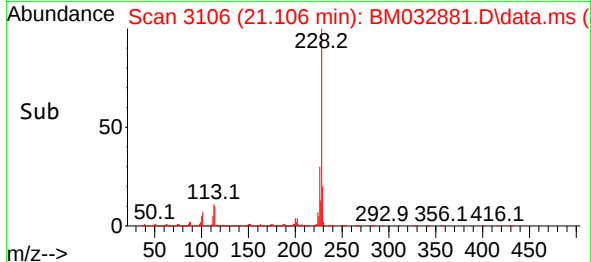
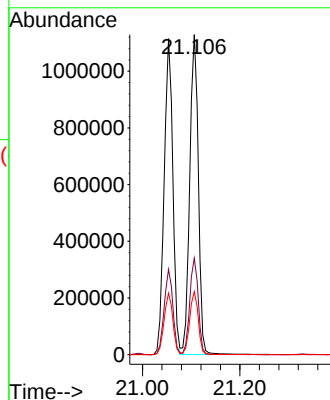
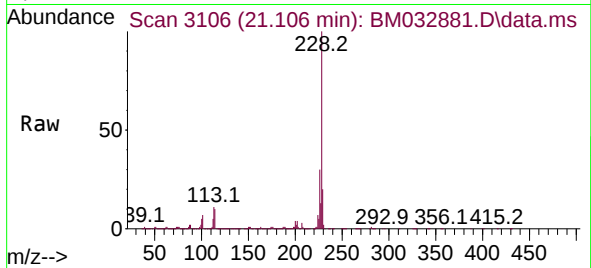




#83
Chrysene
Concen: 52.597 ng
RT: 21.106 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

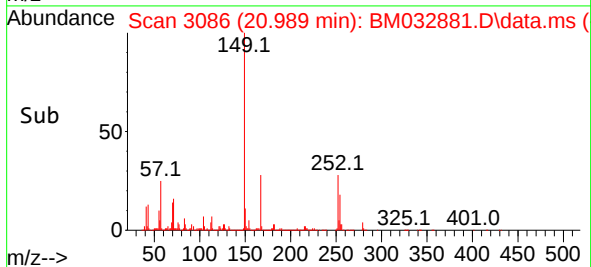
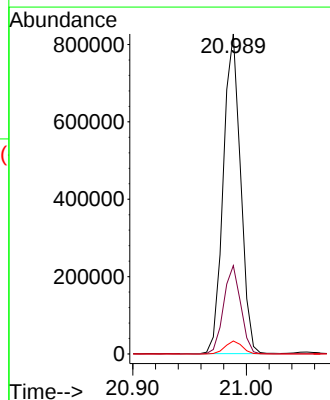
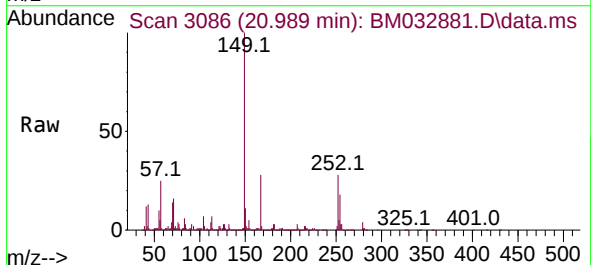
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

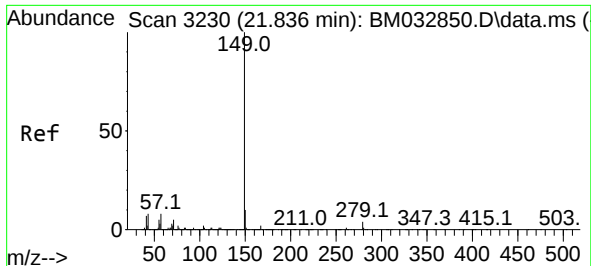
Tgt Ion:228 Resp: 1380950
Ion Ratio Lower Upper
228 100
226 30.2 24.0 36.0
229 19.7 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 58.046 ng
RT: 20.989 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:149 Resp: 873404
Ion Ratio Lower Upper
149 100
167 27.6 19.7 29.5
279 4.0 2.6 4.0#

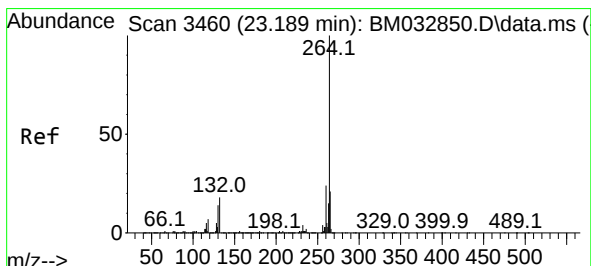
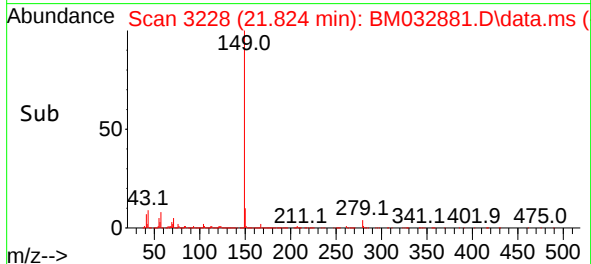
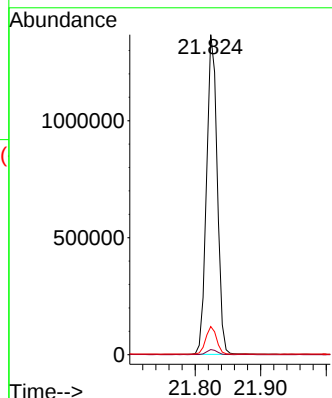
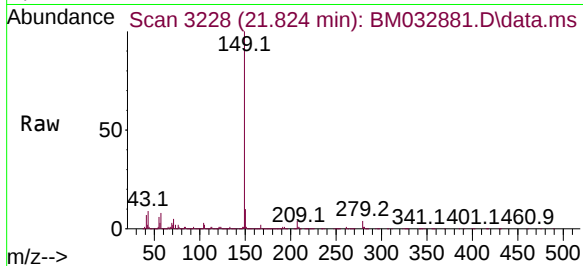




#85
Di-n-octyl phthalate
Concen: 57.925 ng
RT: 21.824 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

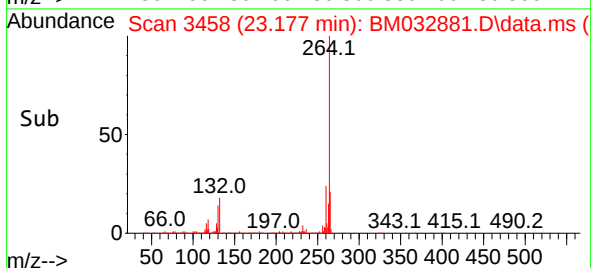
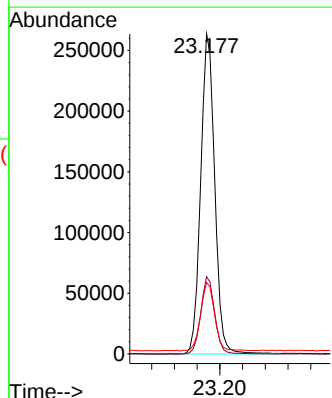
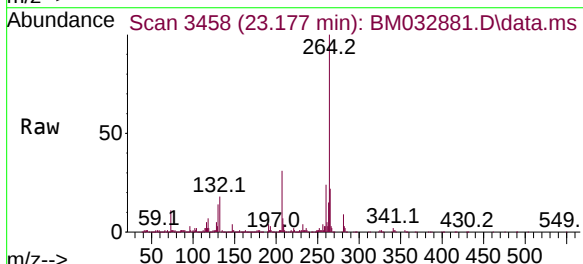
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

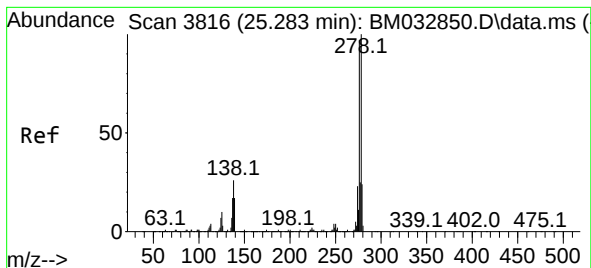
Tgt Ion:149 Resp: 1554375
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 8.6 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.177 min Scan# 3458
Delta R.T. -0.012 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:264 Resp: 452933
Ion Ratio Lower Upper
264 100
260 24.1 19.3 28.9
265 22.3 18.3 27.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 60.916 ng

RT: 25.265 min Scan# 3816

Delta R.T. -0.018 min

Lab File: BM032881.D

Acq: 04 Nov 2021 18:48

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMS

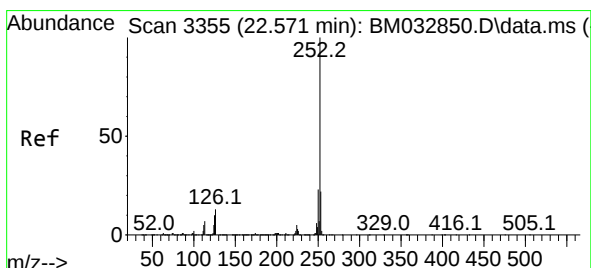
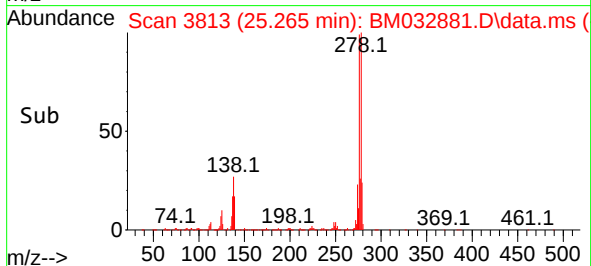
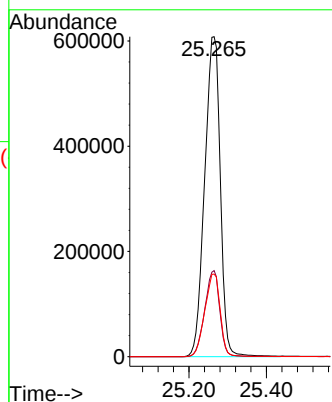
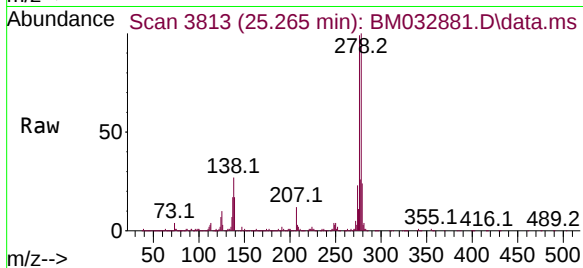
Tgt Ion:276 Resp: 1705260

Ion Ratio Lower Upper

276 100

138 25.9 18.4 27.6

277 25.5 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 53.034 ng

RT: 22.559 min Scan# 3353

Delta R.T. -0.012 min

Lab File: BM032881.D

Acq: 04 Nov 2021 18:48

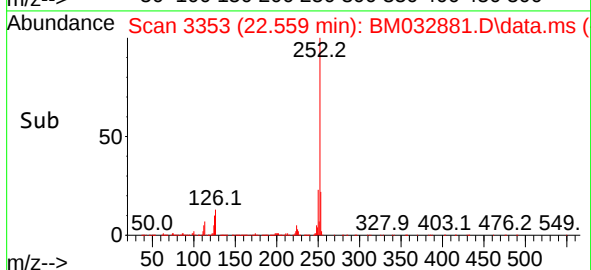
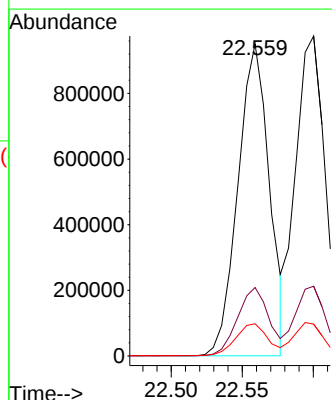
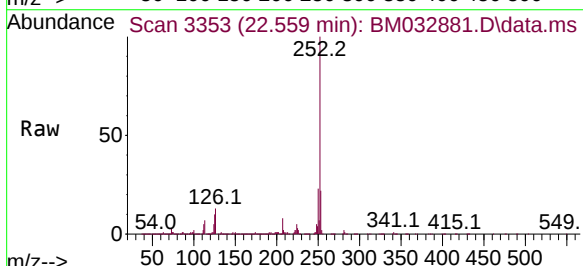
Tgt Ion:252 Resp: 1462510

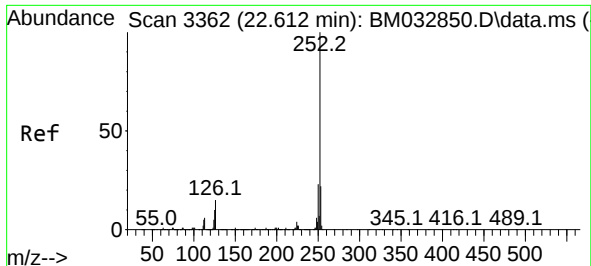
Ion Ratio Lower Upper

252 100

253 21.9 18.0 27.0

125 10.3 7.5 11.3

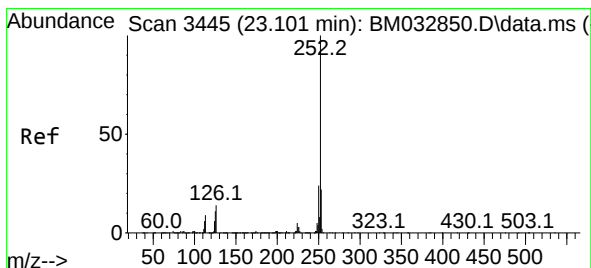
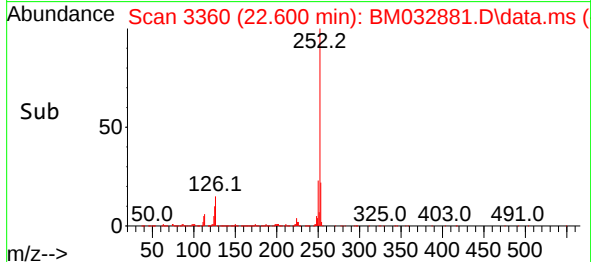
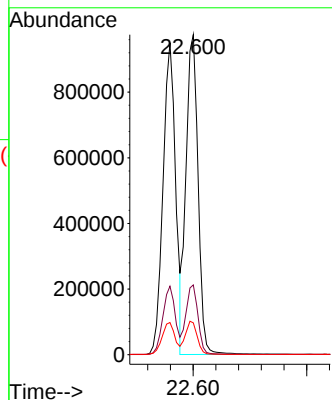
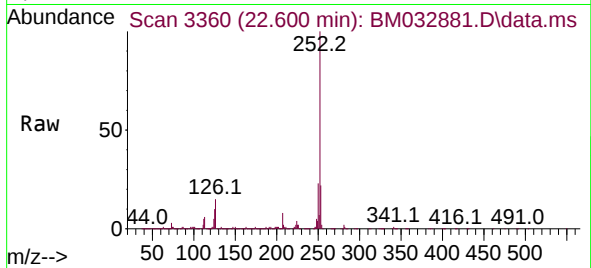




#89
Benzo(k)fluoranthene
Concen: 53.382 ng
RT: 22.600 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

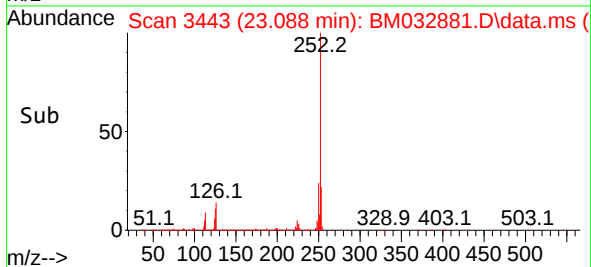
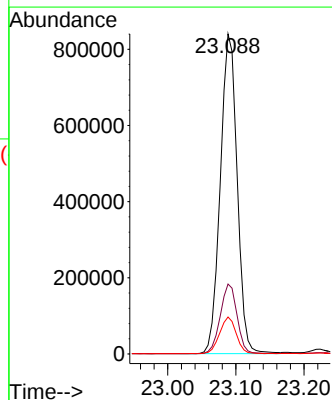
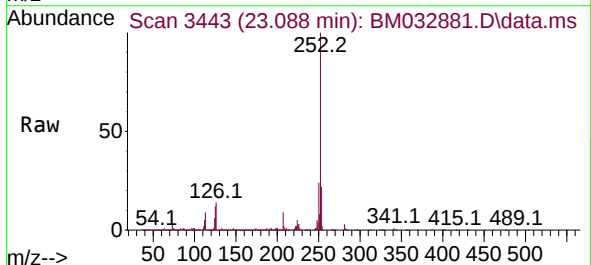
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

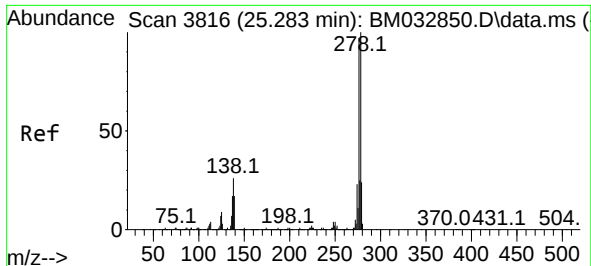
Tgt Ion:252 Resp: 1434996
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 9.9 7.5 11.3



#90
Benzo(a)pyrene
Concen: 63.439 ng
RT: 23.088 min Scan# 3443
Delta R.T. -0.012 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:252 Resp: 1445469
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 11.6 8.1 12.1

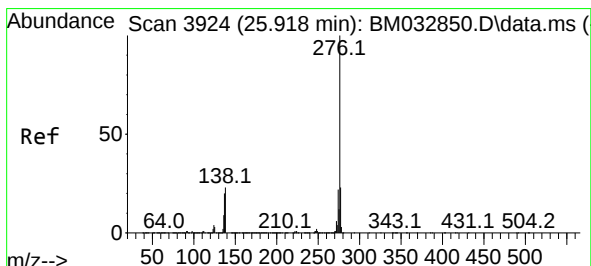
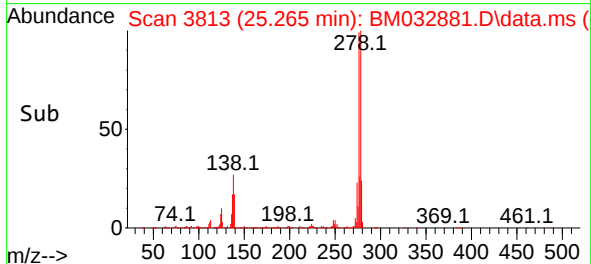
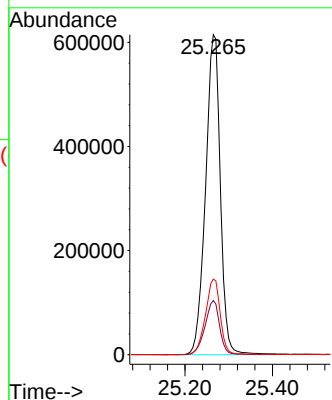
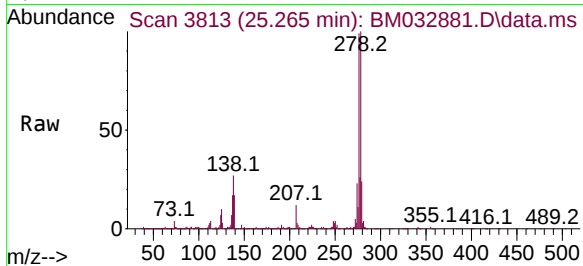




#91
Dibenzo(a,h)anthracene
Concen: 62.119 ng
RT: 25.265 min Scan# 3816
Delta R.T. -0.018 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMS

Tgt Ion:278 Resp: 1448030
Ion Ratio Lower Upper
278 100
139 16.9 10.9 16.3#
279 23.6 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 63.635 ng
RT: 25.900 min Scan# 3921
Delta R.T. -0.018 min
Lab File: BM032881.D
Acq: 04 Nov 2021 18:48

Tgt Ion:276 Resp: 1475429
Ion Ratio Lower Upper
276 100
277 23.7 19.4 29.0
138 22.1 14.6 22.0#

