

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110821\
 Data File : BM032893.D
 Acq On : 08 Nov 2021 14:04
 Operator : CG/JU
 Sample : M4499-02MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 WEL-BRIDGEMSD

Quant Time: Nov 08 15:05:15 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	7.484	152	96087	20.000	ng	0.00
21) Naphthalene-d8	10.266	136	438666	20.000	ng	# 0.00
39) Acenaphthene-d10	14.148	164	311903	20.000	ng	0.00
64) Phenanthrene-d10	16.883	188	673279	20.000	ng	#-0.01
76) Chrysene-d12	21.071	240	651584	20.000	ng	0.00
86) Perylene-d12	23.177	264	691751	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.084	112	913716	165.784	ng	0.00
7) Phenol-d6	6.701	99	1179342	143.687	ng	0.00
23) Nitrobenzene-d5	8.642	82	812341	101.357	ng	0.00
42) 2,4,6-Tribromophenol	15.648	330	521358	149.253	ng	0.00
45) 2-Fluorobiphenyl	12.760	172	1926078	95.777	ng	0.00
79) Terphenyl-d14	19.518	244	2894488	96.985	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.925	88	98541	47.175	ng	88
3) Pyridine	3.337	79	202883	31.420	ng	91
4) n-Nitrosodimethylamine	3.237	42	145036	52.928	ng	# 69
6) Aniline	6.825	93	297876	32.504	ng	92
8) 2-Chlorophenol	7.060	128	380521	59.255	ng	95
9) Benzaldehyde	6.625	77	183238	39.557	ng	88
10) Phenol	6.725	94	445854	56.597	ng	86
11) bis(2-Chloroethyl)ether	6.919	93	337443	54.252	ng	92
12) 1,3-Dichlorobenzene	7.378	146	358891	50.580	ng	# 92
13) 1,4-Dichlorobenzene	7.519	146	371032	51.043	ng	98
14) 1,2-Dichlorobenzene	7.843	146	367830	51.422	ng	97
15) Benzyl Alcohol	7.743	79	368191	63.021	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.025	45	480882	53.787	ng	97
17) 2-Methylphenol	7.960	107	334838	60.507	ng	# 91
18) Hexachloroethane	8.560	117	135168	52.588	ng	92
19) n-Nitroso-di-n-propyla...	8.301	70	287701	57.250	ng	# 87
20) 3+4-Methylphenols	8.290	107	448759	59.249	ng	95
22) Acetophenone	8.313	105	559380	52.204	ng	# 90
24) Nitrobenzene	8.684	77	423634	55.167	ng	# 90
25) Isophorone	9.207	82	801751	56.611	ng	96
26) 2-Nitrophenol	9.395	139	212061	59.153	ng	# 77
27) 2,4-Dimethylphenol	9.478	122	393035	66.631	ng	96
28) bis(2-Chloroethoxy)met...	9.689	93	493735	52.178	ng	99
29) 2,4-Dichlorophenol	9.937	162	398553	58.915	ng	96
30) 1,2,4-Trichlorobenzene	10.142	180	375122	49.893	ng	99
31) Naphthalene	10.319	128	1188110	52.179	ng	100
32) Benzoic acid	9.619	122	56518	11.848	ng	# 83
33) 4-Chloroaniline	10.436	127	128202	13.484	ng	95
34) Hexachlorobutadiene	10.619	225	221359	48.432	ng	97
35) Caprolactam	11.219	113	119244	52.566	ng	# 84
36) 4-Chloro-3-methylphenol	11.595	107	462368	59.747	ng	98
37) 2-Methylnaphthalene	11.942	142	890323	55.635	ng	96
38) 1-Methylnaphthalene	12.166	142	832549	52.601	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.330	216	423149	49.074	ng	97
41) Hexachlorocyclopentadiene	12.313	237	467575	103.255	ng	97
43) 2,4,6-Trichlorophenol	12.578	196	329526	54.611	ng	95

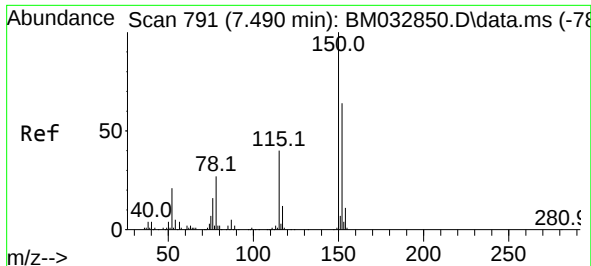
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 QLast Update : Tue Nov 02 16:07:18 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.654	196	363029	54.440	ng	# 92
46) 1,1'-Biphenyl	12.972	154	1143456	50.731	ng	99
47) 2-Chloronaphthalene	13.013	162	896659	51.817	ng	99
48) 2-Nitroaniline	13.225	65	309286	60.829	ng	# 82
49) Acenaphthylene	13.866	152	1504578	54.192	ng	100
50) Dimethylphthalate	13.613	163	1223533	53.914	ng	100
51) 2,6-Dinitrotoluene	13.724	165	272146	58.670	ng	# 69
52) Acenaphthene	14.213	154	876770	53.014	ng	98
53) 3-Nitroaniline	14.060	138	156153	30.932	ng	87
54) 2,4-Dinitrophenol	14.266	184	125335	41.802	ng	# 68
55) Dibenzofuran	14.548	168	1442547	51.957	ng	95
56) 4-Nitrophenol	14.401	139	457057	111.111	ng	# 70
57) 2,4-Dinitrotoluene	14.519	165	382136	60.815	ng	# 64
58) Fluorene	15.201	166	1120297	53.822	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.789	232	322931	54.020	ng	# 85
60) Diethylphthalate	14.983	149	1246124	54.776	ng	97
61) 4-Chlorophenyl-phenyle...	15.195	204	548819	49.871	ng	94
62) 4-Nitroaniline	15.230	138	289003	54.461	ng	# 74
63) Azobenzene	15.489	77	1190243	54.684	ng	86
65) 4,6-Dinitro-2-methylph...	15.289	198	135573	31.944	ng	# 79
66) n-Nitrosodiphenylamine	15.413	169	1028682	52.118	ng	98
67) 4-Bromophenyl-phenylether	16.083	248	353343	51.067	ng	94
68) Hexachlorobenzene	16.213	284	394043	51.959	ng	# 88
69) Atrazine	16.365	200	384512	58.027	ng	95
70) Pentachlorophenol	16.554	266	502621	105.911	ng	99
71) Phenanthrene	16.930	178	1874752	52.514	ng	100
72) Anthracene	17.018	178	1916410	54.387	ng	99
73) Carbazole	17.289	167	1803395	51.359	ng	98
74) Di-n-butylphthalate	17.854	149	2136237	55.477	ng	# 98
75) Fluoranthene	18.942	202	2171408	53.015	ng	97
77) Benzidine	19.130	184	540321	30.259	ng	98
78) Pyrene	19.306	202	2261036	51.795	ng	99
80) Butylbenzylphthalate	20.212	149	996919	56.818	ng	90
81) Benzo(a)anthracene	21.053	228	2130218	51.243	ng	99
82) 3,3'-Dichlorobenzidine	20.989	252	438686	33.613	ng	99
83) Chrysene	21.106	228	2109044	51.641	ng	100
84) Bis(2-ethylhexyl)phtha...	20.983	149	1375645	58.776	ng	96
85) Di-n-octyl phthalate	21.824	149	2552358	61.148	ng	# 90
87) Indeno(1,2,3-cd)pyrene	25.271	276	2371079	55.459	ng	97
88) Benzo(b)fluoranthene	22.559	252	2259037	53.637	ng	99
89) Benzo(k)fluoranthene	22.600	252	2194824	53.460	ng	98
90) Benzo(a)pyrene	23.094	252	2182357	62.713	ng	99
91) Dibenzo(a,h)anthracene	25.271	278	2018498	56.697	ng	97
92) Benzo(g,h,i)perylene	25.906	276	2030266	57.335	ng	# 96

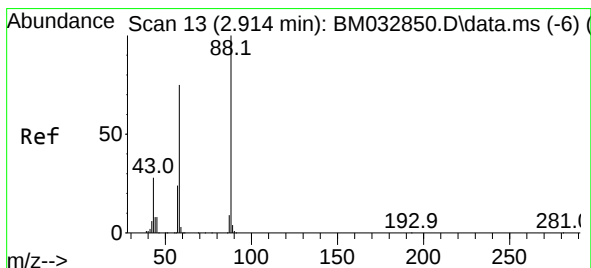
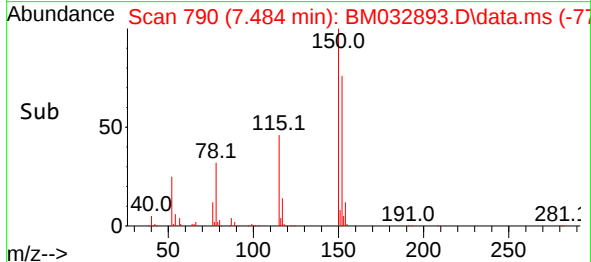
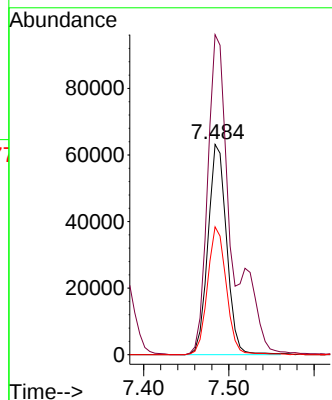
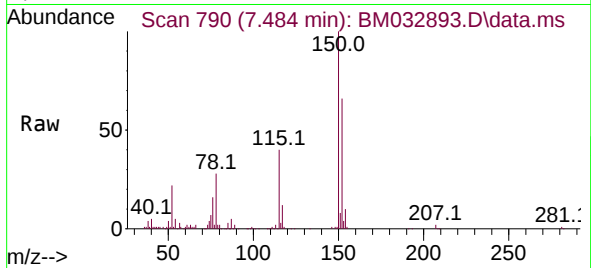
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.484 min Scan# 791
 Delta R.T. -0.006 min
 Lab File: BM032893.D
 Acq: 08 Nov 2021 14:04

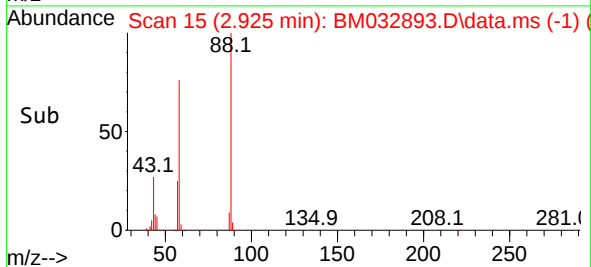
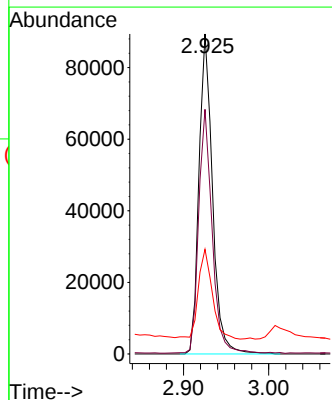
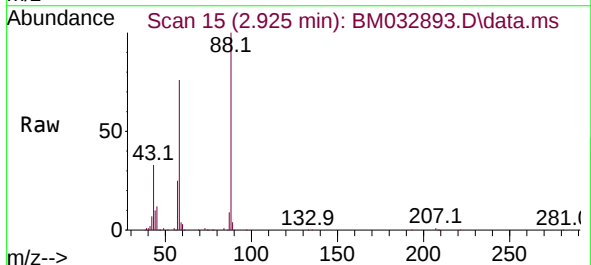
Instrument :
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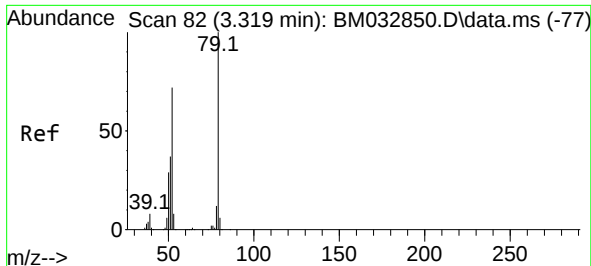
Tgt Ion:152 Resp: 96087
 Ion Ratio Lower Upper
 152 100
 150 152.1 122.4 183.6
 115 60.8 53.8 80.8



#2
 1,4-Dioxane
 Concen: 47.175 ng
 RT: 2.925 min Scan# 15
 Delta R.T. 0.011 min
 Lab File: BM032893.D
 Acq: 08 Nov 2021 14:04

Tgt Ion: 88 Resp: 98541
 Ion Ratio Lower Upper
 88 100
 58 75.6 50.4 75.6
 43 28.8 22.2 33.2





#3

Pyridine

Concen: 31.420 ng

RT: 3.337 min Scan# 81

Delta R.T. 0.017 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

Instrument :

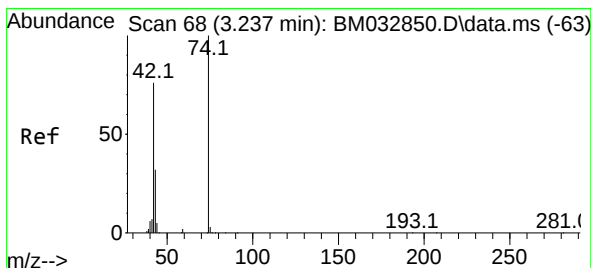
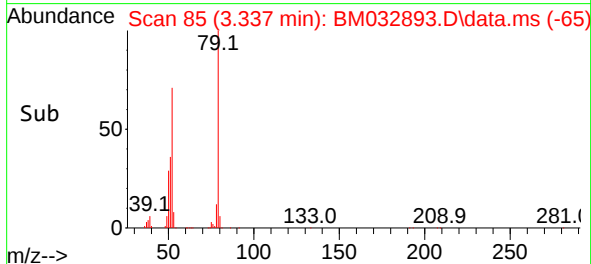
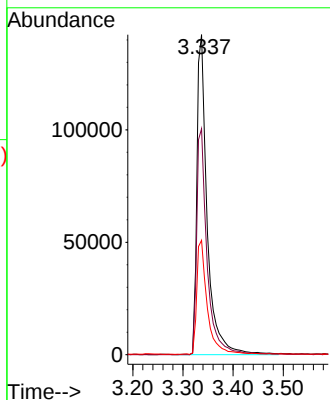
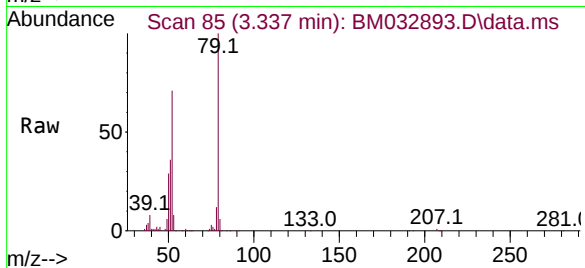
BNA_M

ClientSampleId :

WEL-BRIDGEMSD

Tgt Ion: 79 Resp: 202883

Ion	Ratio	Lower	Upper
79	100		
52	70.6	48.6	73.0
51	35.7	27.4	41.2



#4

n-Nitrosodimethylamine

Concen: 52.928 ng

RT: 3.237 min Scan# 68

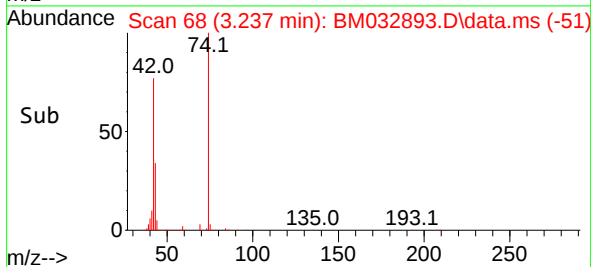
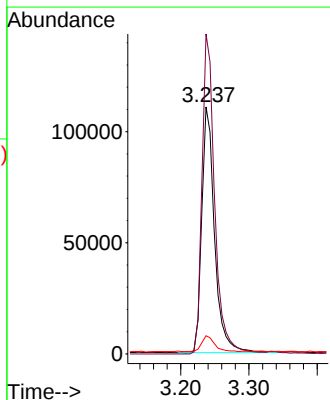
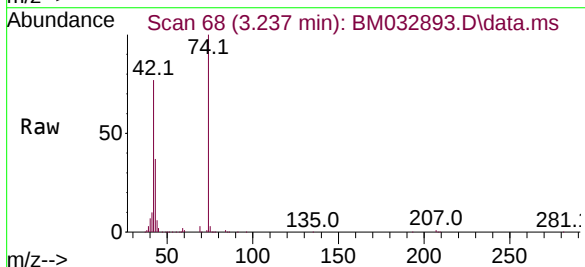
Delta R.T. -0.000 min

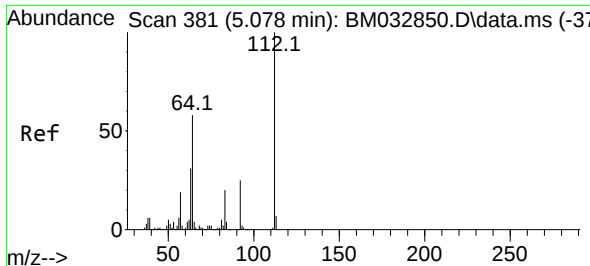
Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

Tgt Ion: 42 Resp: 145036

Ion	Ratio	Lower	Upper
42	100		
74	129.5	99.5	149.3
44	7.4	57.3	85.9

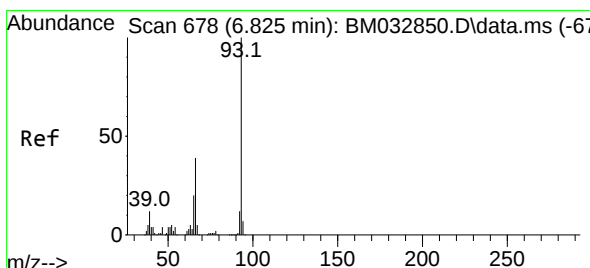
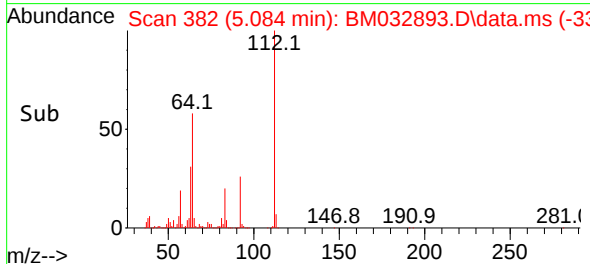
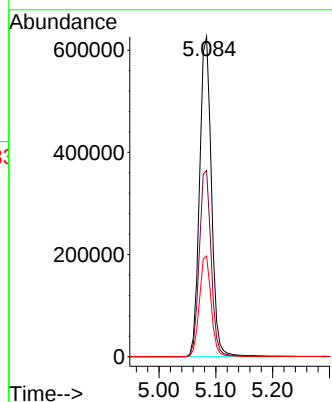
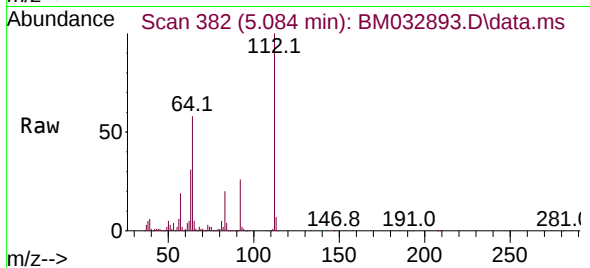




#5
2-Fluorophenol
Concen: 165.784 ng
RT: 5.084 min Scan# 381
Delta R.T. 0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

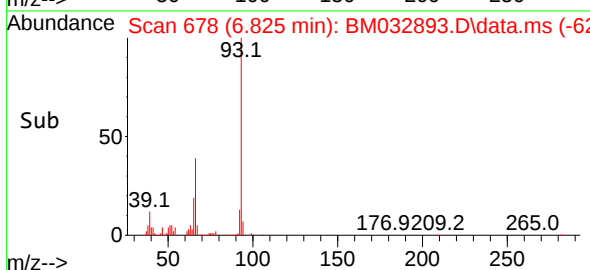
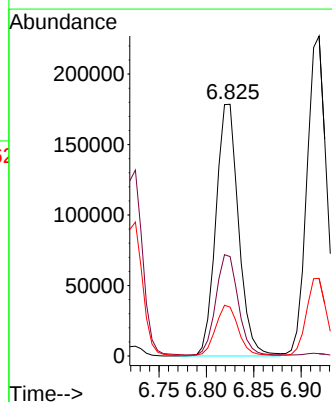
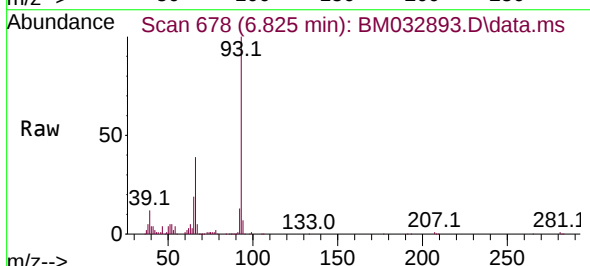
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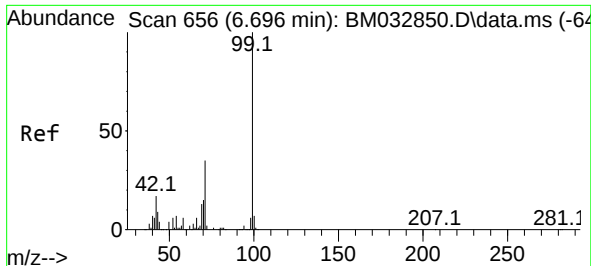
Tgt Ion:112 Resp: 913716
Ion Ratio Lower Upper
112 100
64 58.2 53.7 80.5
63 31.5 33.9 50.9#



#6
Aniline
Concen: 32.504 ng
RT: 6.825 min Scan# 678
Delta R.T. -0.000 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion: 93 Resp: 297876
Ion Ratio Lower Upper
93 100
66 39.5 35.3 52.9
65 19.4 18.7 28.1

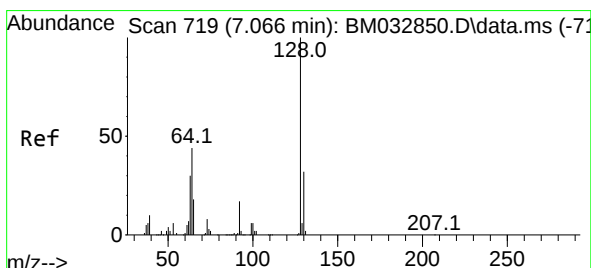
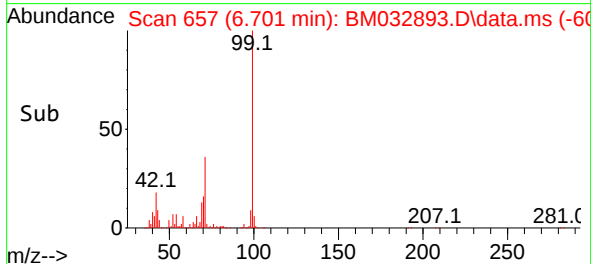
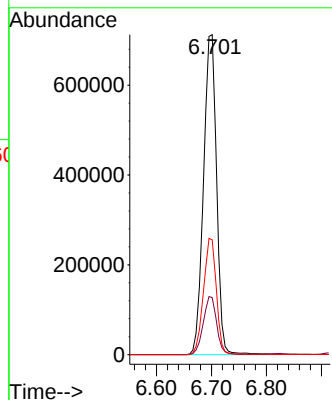
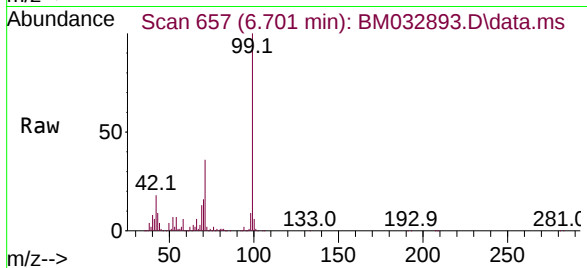




#7
Phenol-d6
Concen: 143.687 ng
RT: 6.701 min Scan# 61
Delta R.T. 0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

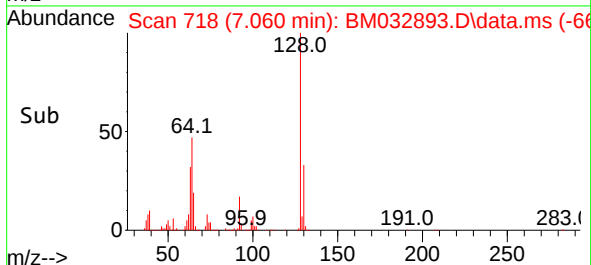
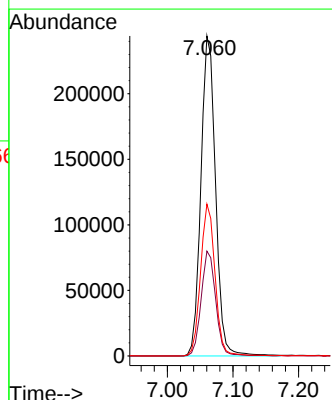
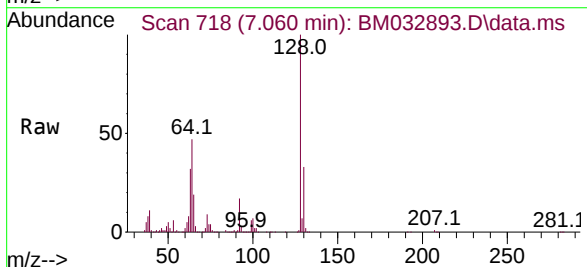
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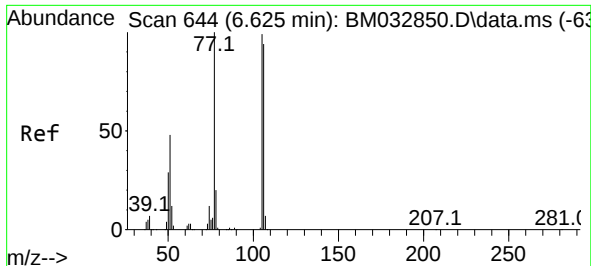
Tgt Ion: 99 Resp: 1179342
Ion Ratio Lower Upper
99 100
42 17.8 23.0 34.6#
71 35.9 37.8 56.8#



#8
2-Chlorophenol
Concen: 59.255 ng
RT: 7.060 min Scan# 718
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:128 Resp: 380521
Ion Ratio Lower Upper
128 100
130 32.7 13.0 53.0
64 47.5 33.4 73.4

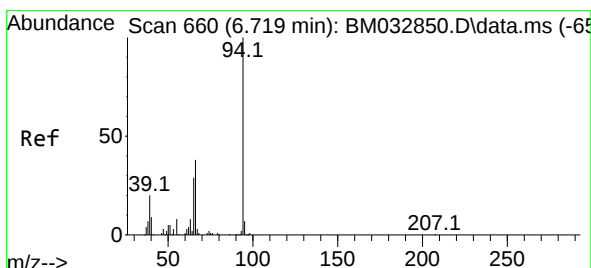
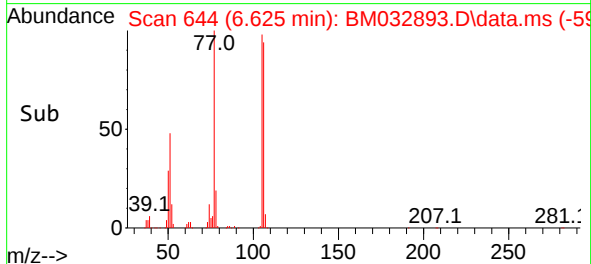
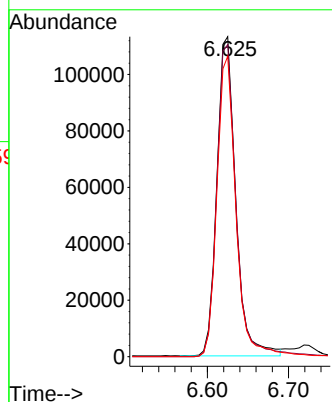
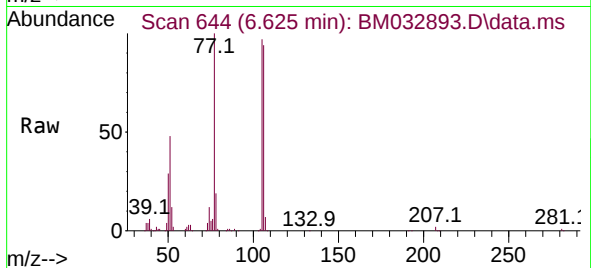




#9
Benzaldehyde
Concen: 39.557 ng
RT: 6.625 min Scan# 644
Delta R.T. -0.000 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

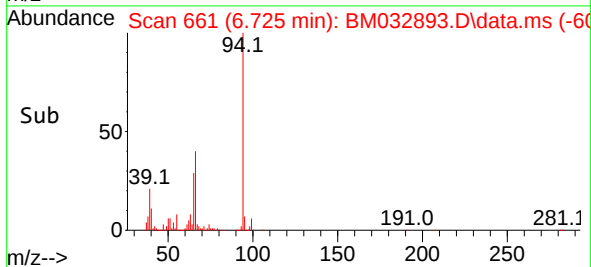
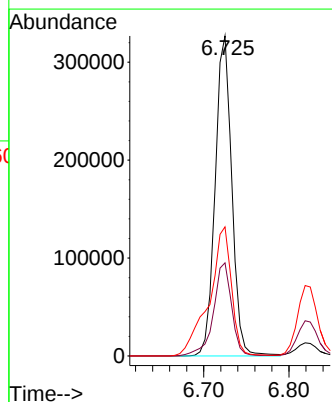
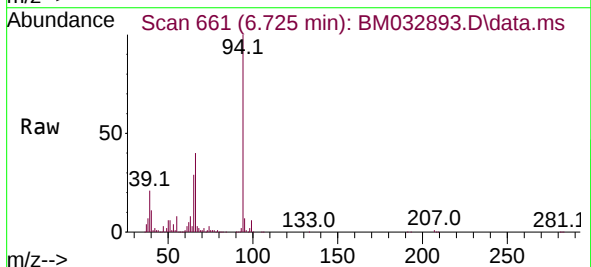
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BNA_M
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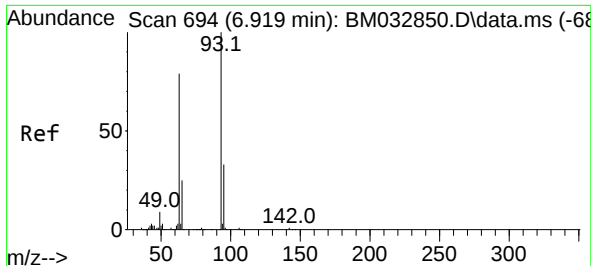
Tgt Ion: 77 Resp: 183238
Ion Ratio Lower Upper
77 100
105 97.5 68.9 108.9
106 93.9 61.2 101.2



#10
Phenol
Concen: 56.597 ng
RT: 6.725 min Scan# 661
Delta R.T. 0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion: 94 Resp: 445854
Ion Ratio Lower Upper
94 100
65 29.1 16.9 56.9
66 40.4 30.0 70.0

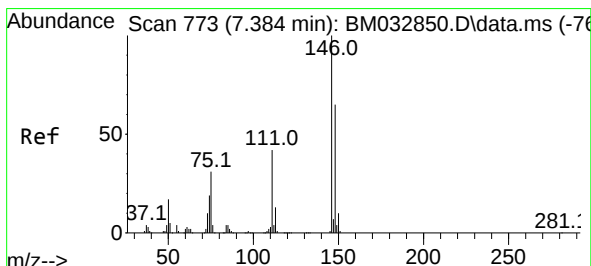
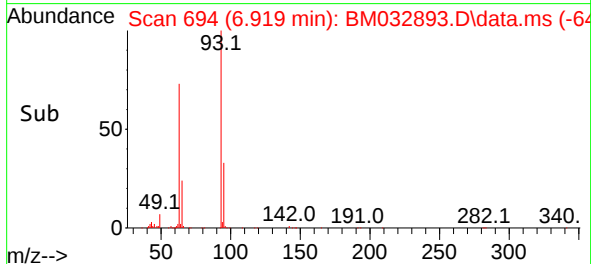
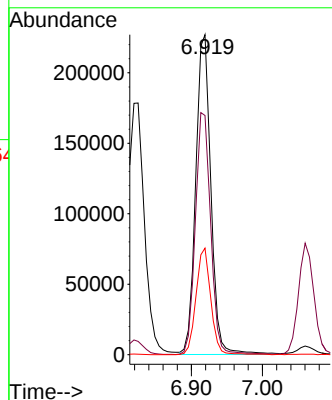
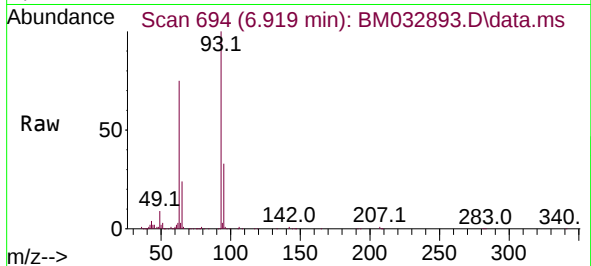




#11
bis(2-Chloroethyl)ether
Concen: 54.252 ng
RT: 6.919 min Scan# 694
Delta R.T. -0.000 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

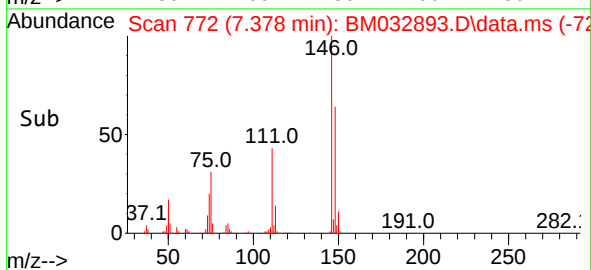
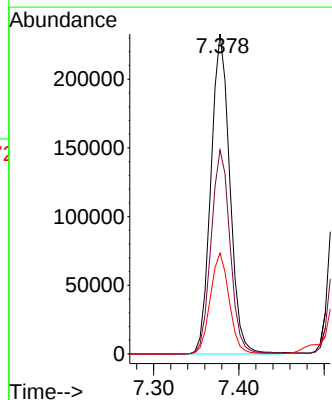
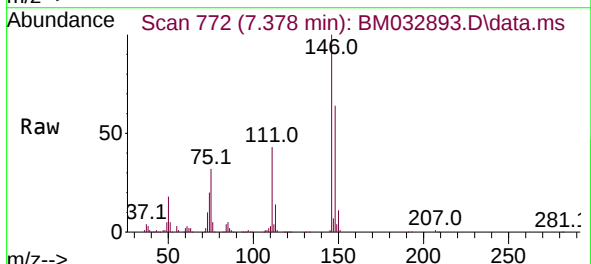
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

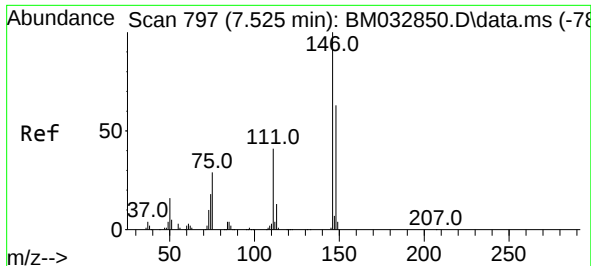
Tgt Ion: 93 Resp: 337443
Ion Ratio Lower Upper
93 100
63 74.8 63.7 103.7
95 33.3 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 50.580 ng
RT: 7.378 min Scan# 772
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion: 146 Resp: 358891
Ion Ratio Lower Upper
146 100
148 63.8 52.3 78.5
75 31.5 34.2 51.2#

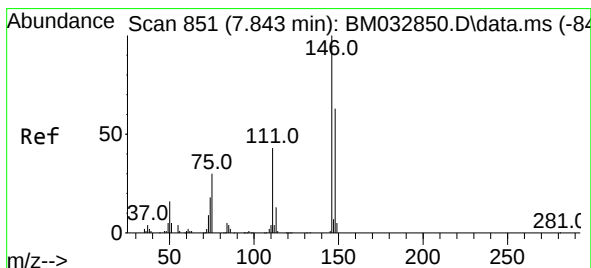
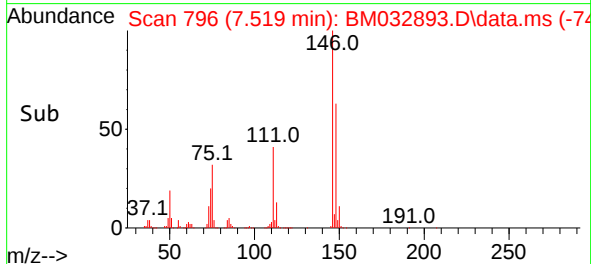
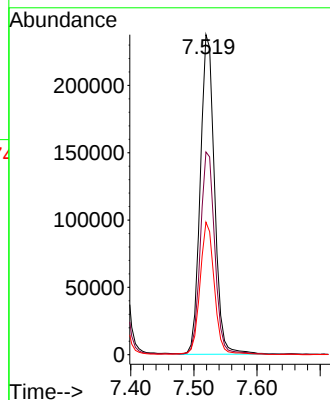
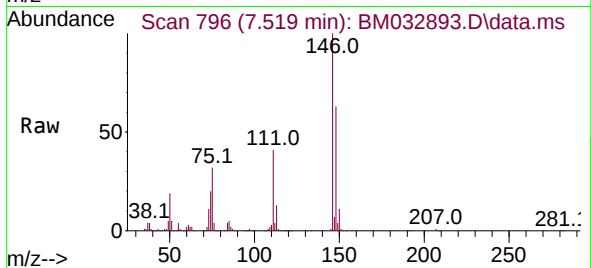




#13
1,4-Dichlorobenzene
Concen: 51.043 ng
RT: 7.519 min Scan# 797
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

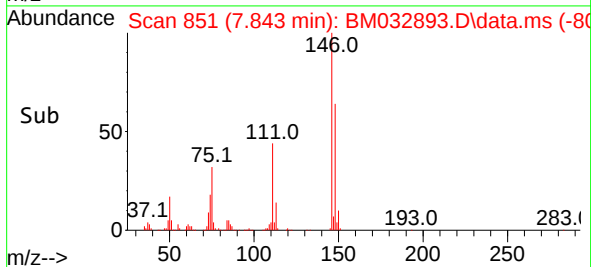
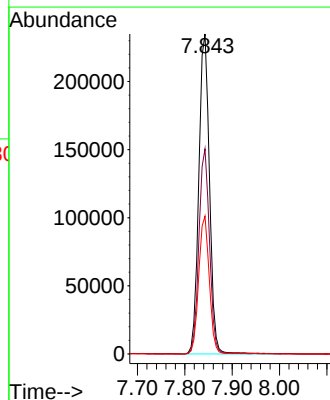
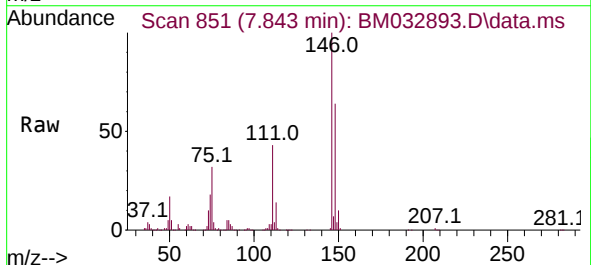
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

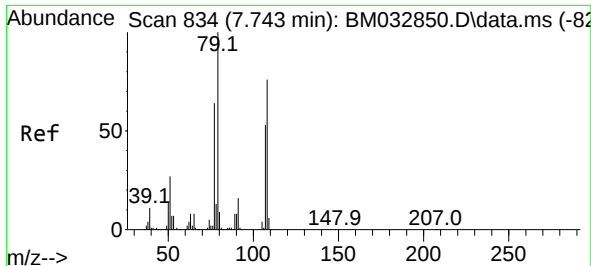
Tgt Ion:146 Resp: 371032
Ion Ratio Lower Upper
146 100
148 63.4 51.1 76.7
111 41.4 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 51.422 ng
RT: 7.843 min Scan# 851
Delta R.T. -0.000 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:146 Resp: 367830
Ion Ratio Lower Upper
146 100
148 64.1 51.7 77.5
111 43.1 38.2 57.2

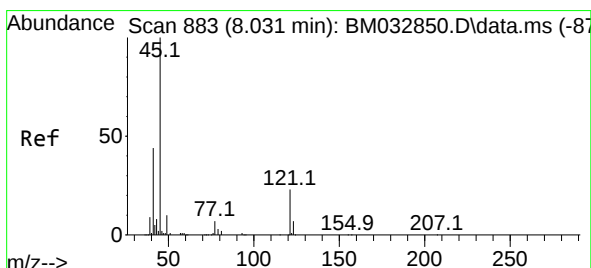
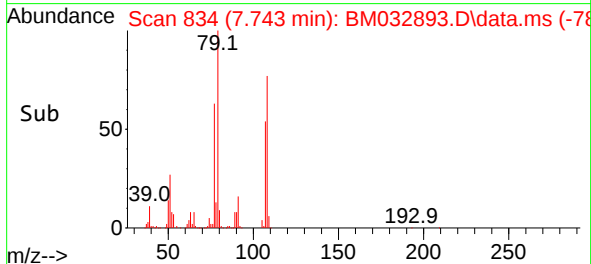
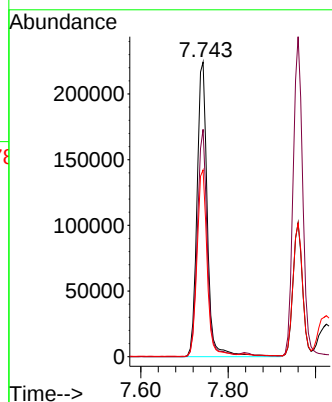
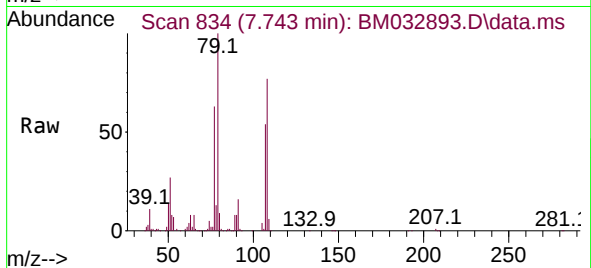




#15
Benzyl Alcohol
Concen: 63.021 ng
RT: 7.743 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

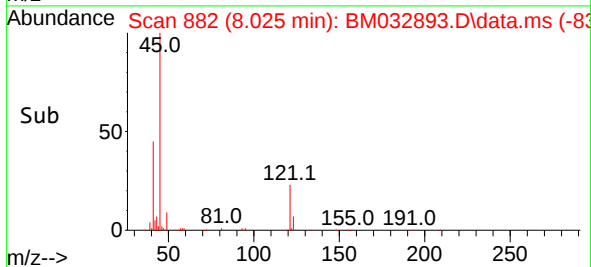
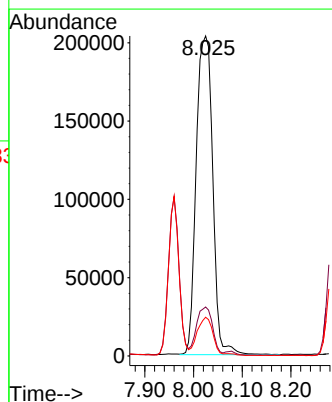
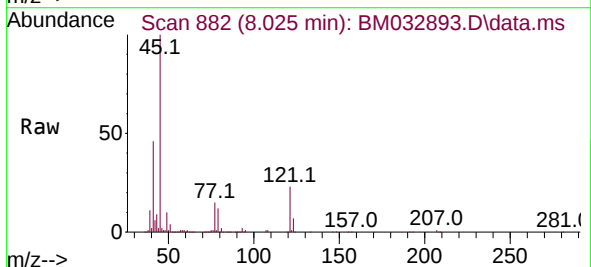
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

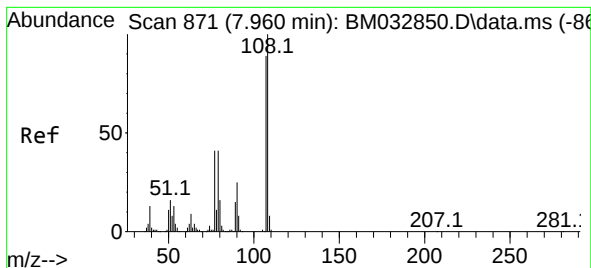
Tgt Ion: 79 Resp: 368191
Ion Ratio Lower Upper
79 100
108 77.2 53.6 80.4
77 63.4 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.787 ng
RT: 8.025 min Scan# 882
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion: 45 Resp: 480882
Ion Ratio Lower Upper
45 100
77 15.3 0.0 36.1
79 12.1 0.0 30.5



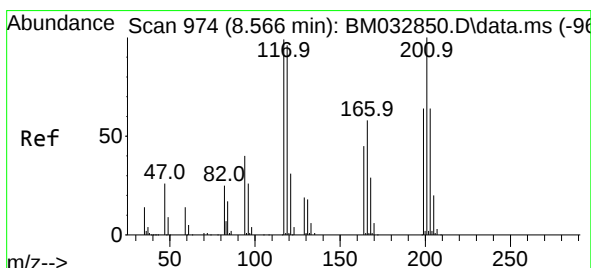
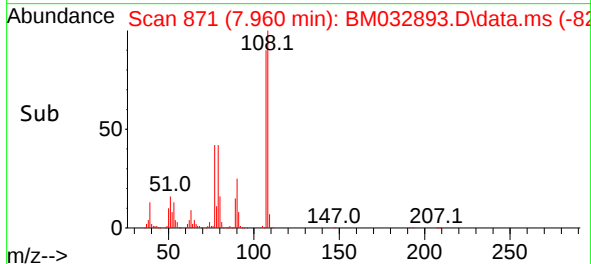
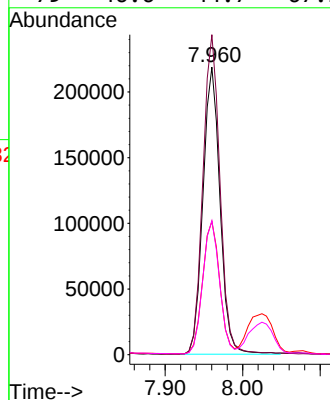
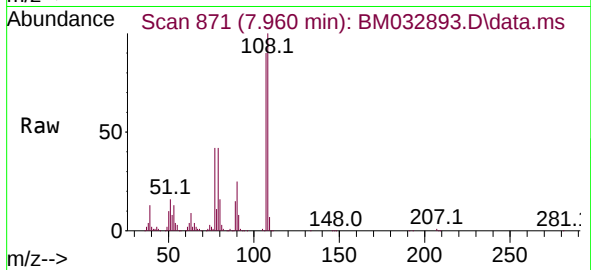


#17
2-Methylphenol
Concen: 60.507 ng
RT: 7.960 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

Tgt Ion:107 Resp: 334838

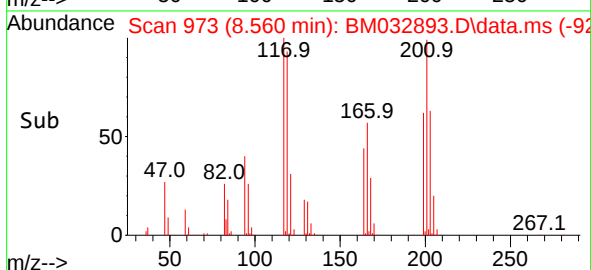
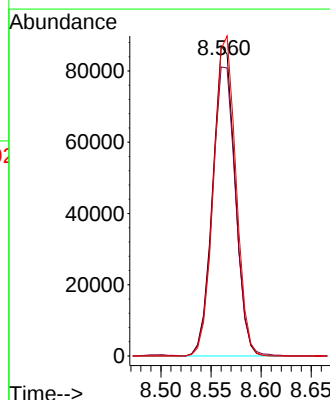
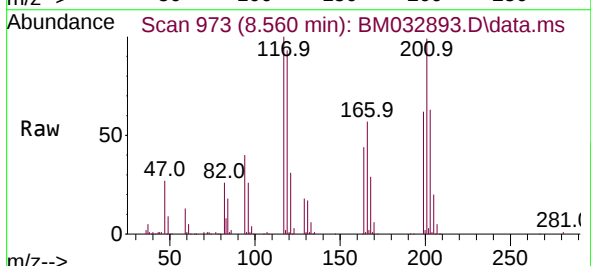
Ion	Ratio	Lower	Upper
107	100		
108	111.3	87.9	131.9
77	46.4	48.2	72.2#
79	46.6	44.7	67.1

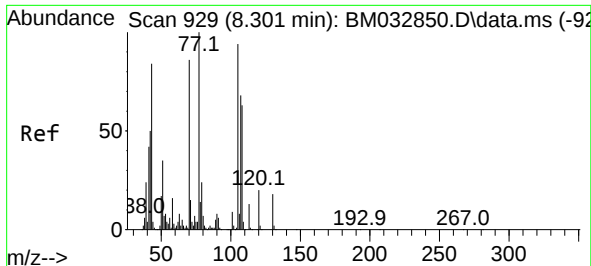


#18
Hexachloroethane
Concen: 52.588 ng
RT: 8.560 min Scan# 973
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:117 Resp: 135168

Ion	Ratio	Lower	Upper
117	100		
119	93.2	77.7	116.5
201	99.0	70.2	105.2





#19

n-Nitroso-di-n-propylamine

Concen: 57.250 ng

RT: 8.301 min Scan# 91

Delta R.T. -0.000 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMSD

Tgt Ion: 70 Resp: 287701

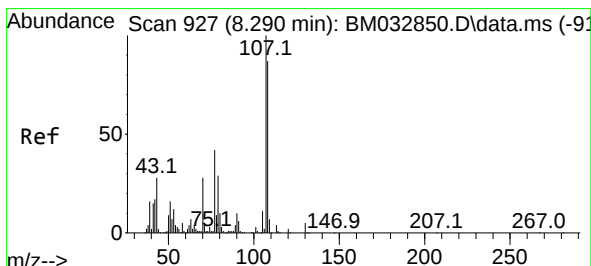
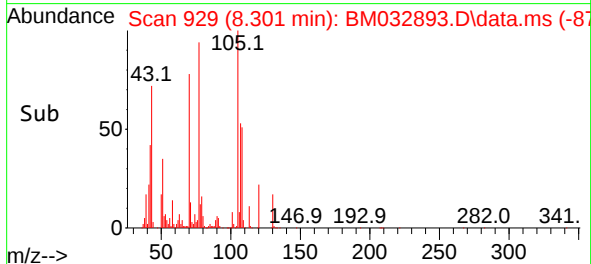
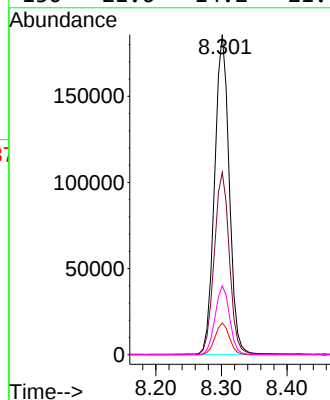
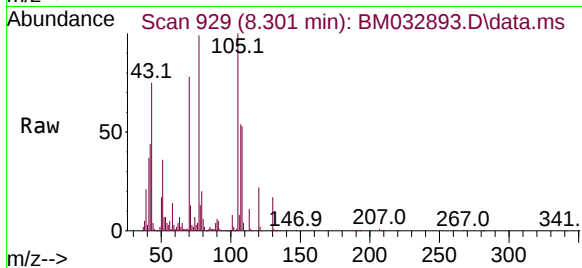
Ion Ratio Lower Upper

70 100

42 56.9 56.3 84.5

101 9.9 7.8 11.6

130 21.6 14.2 21.4#



#20

3+4-Methylphenols

Concen: 59.249 ng

RT: 8.290 min Scan# 927

Delta R.T. -0.000 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

Tgt Ion: 107 Resp: 448759

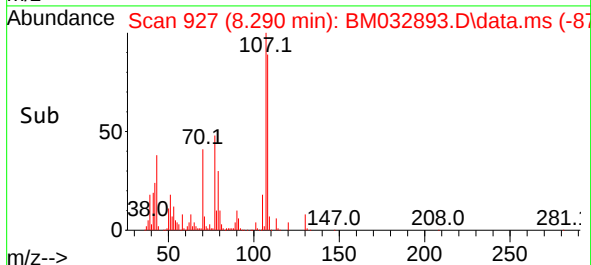
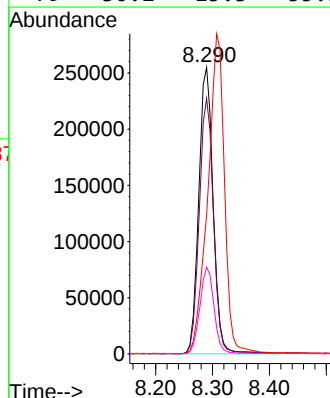
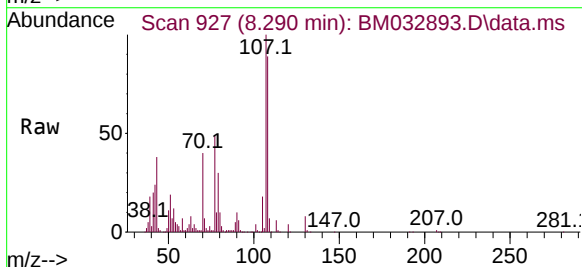
Ion Ratio Lower Upper

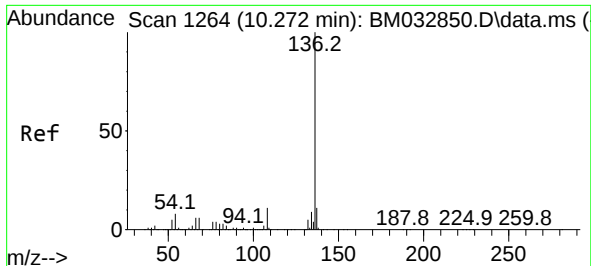
107 100

108 89.2 67.6 107.6

77 48.5 21.9 61.9

79 30.2 15.3 55.3

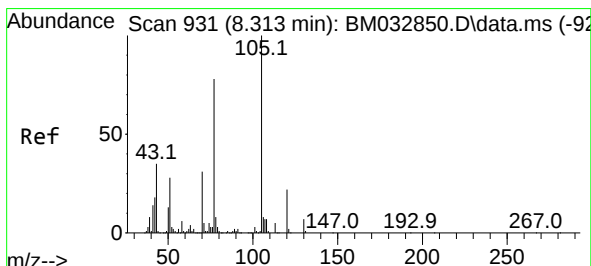
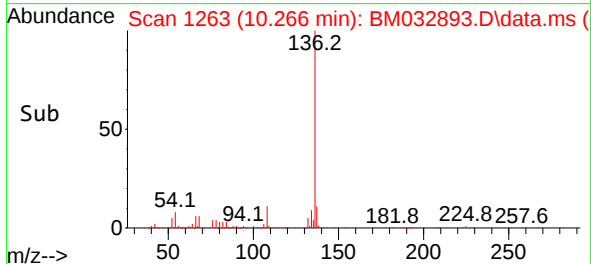
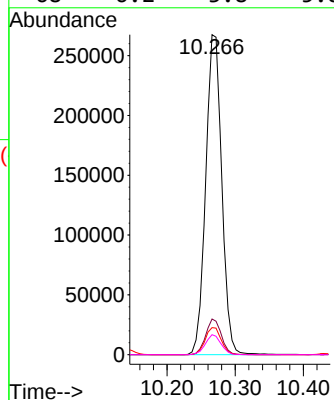
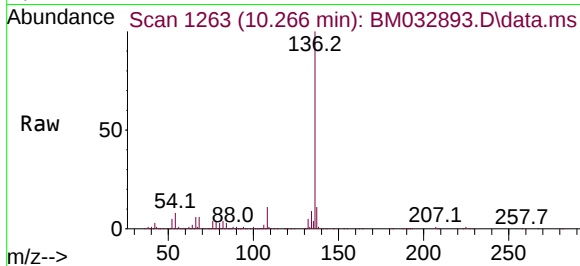




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.266 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

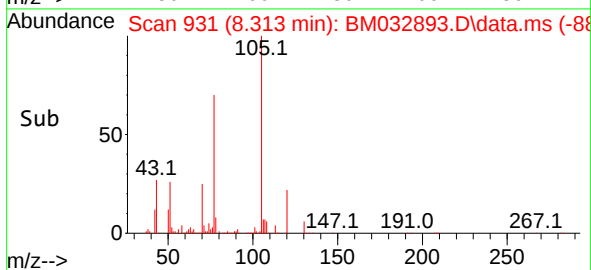
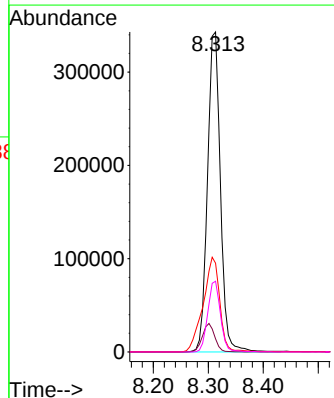
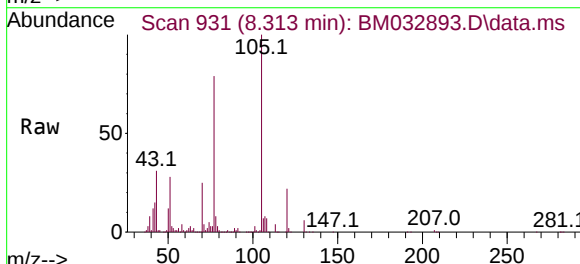
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

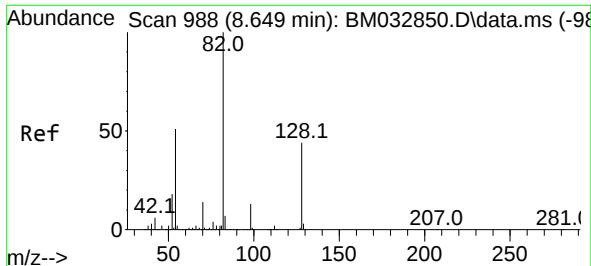
Tgt Ion:136 Resp: 438666
Ion Ratio Lower Upper
136 100
137 11.1 8.7 13.1
54 8.4 7.4 11.0
68 6.2 3.8 5.8#



#22
Acetophenone
Concen: 52.204 ng
RT: 8.313 min Scan# 931
Delta R.T. -0.000 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:105 Resp: 559380
Ion Ratio Lower Upper
105 100
71 4.1 3.8 5.6
51 27.8 29.5 44.3#
120 22.1 16.3 24.5

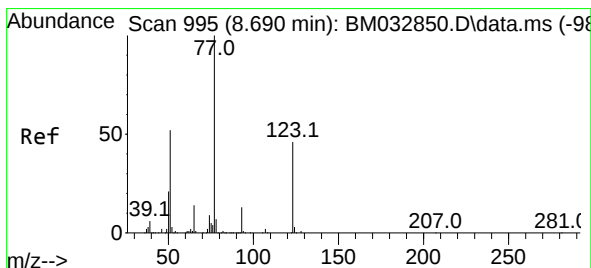
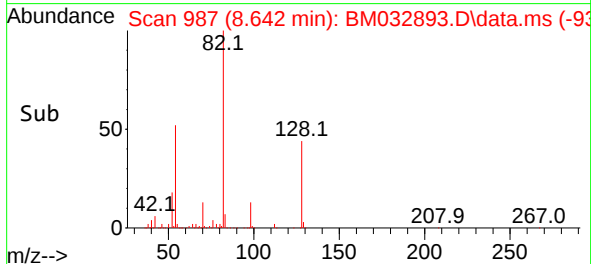
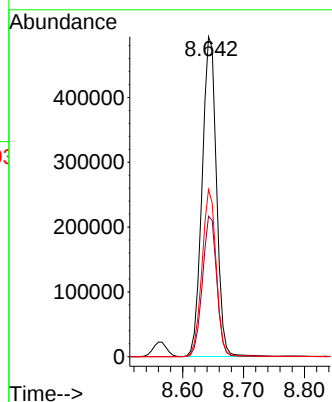
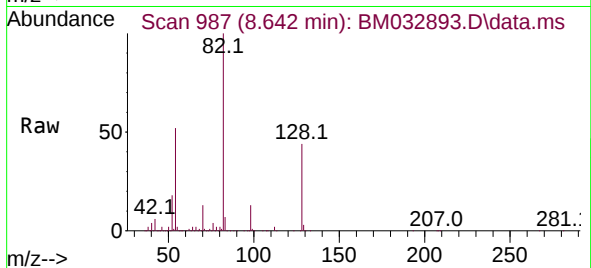




#23
Nitrobenzene-d5
Concen: 101.357 ng
RT: 8.642 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

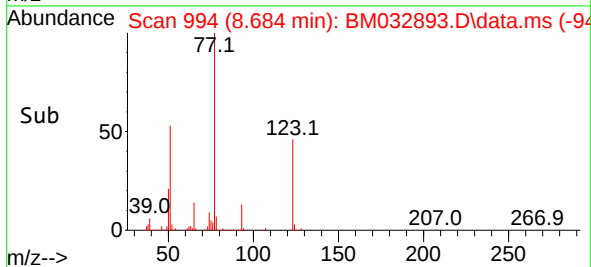
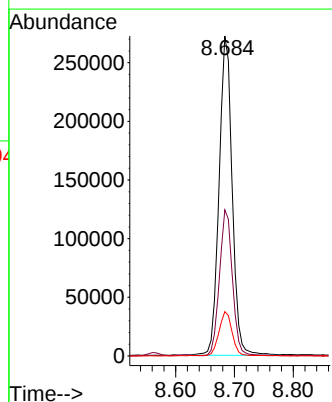
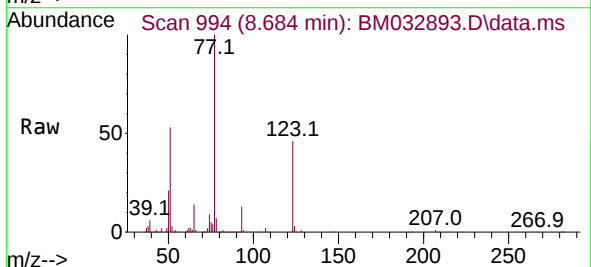
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

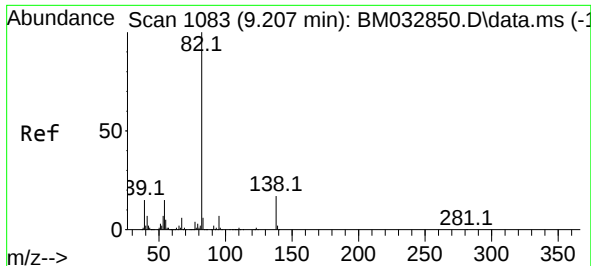
Tgt Ion: 82 Resp: 812341
Ion Ratio Lower Upper
82 100
128 43.9 29.0 43.6#
54 52.3 45.8 68.8



#24
Nitrobenzene
Concen: 55.167 ng
RT: 8.684 min Scan# 994
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion: 77 Resp: 423634
Ion Ratio Lower Upper
77 100
123 45.7 30.1 45.1#
65 13.9 11.7 17.5

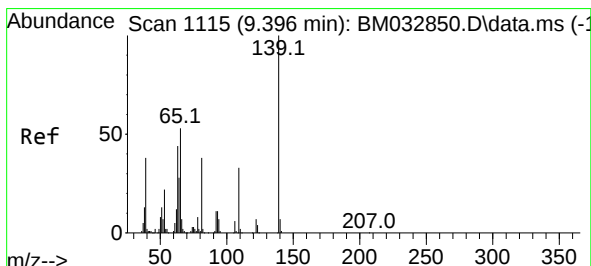
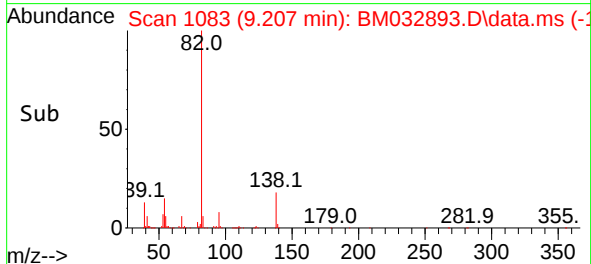
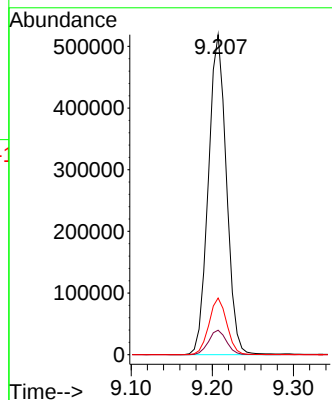
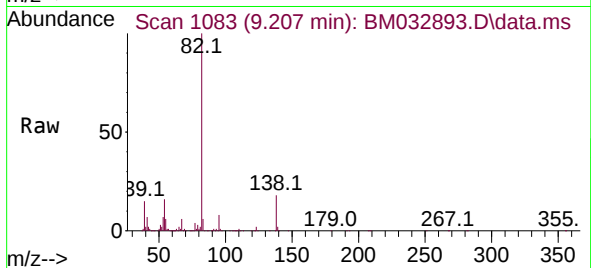




#25
Isophorone
Concen: 56.611 ng
RT: 9.207 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

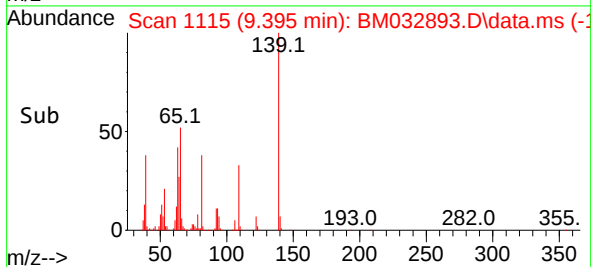
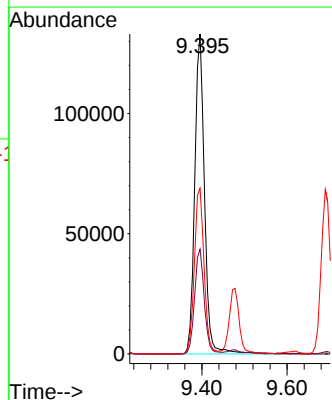
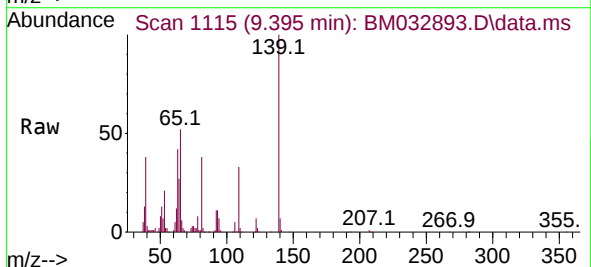
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

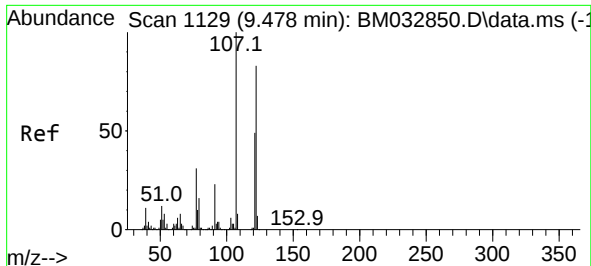
Tgt Ion: 82 Resp: 801751
Ion Ratio Lower Upper
82 100
95 7.6 6.4 9.6
138 17.7 12.4 18.6



#26
2-Nitrophenol
Concen: 59.153 ng
RT: 9.395 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:139 Resp: 212061
Ion Ratio Lower Upper
139 100
109 32.8 34.8 52.2#
65 51.8 59.9 89.9#

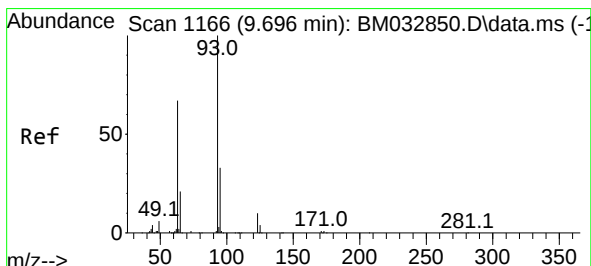
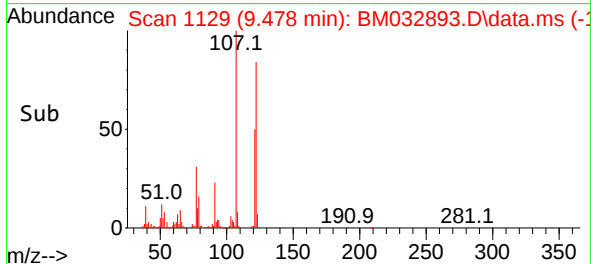
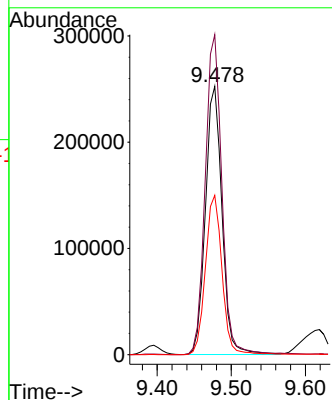
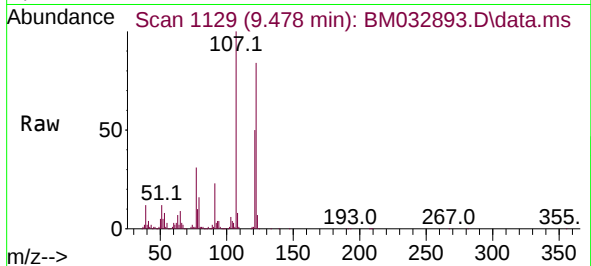




#27
2,4-Dimethylphenol
Concen: 66.631 ng
RT: 9.478 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

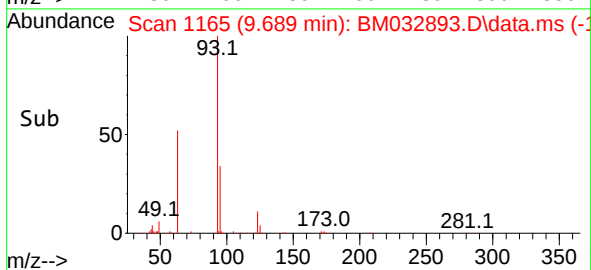
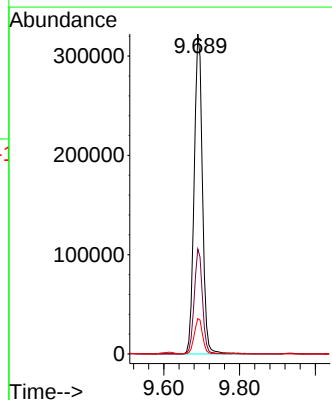
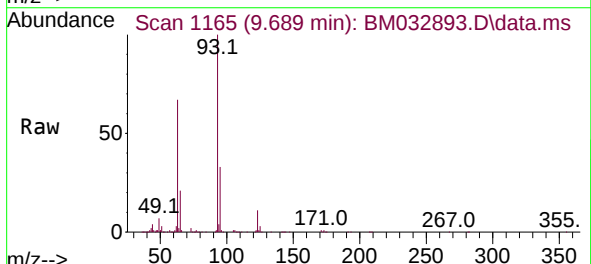
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

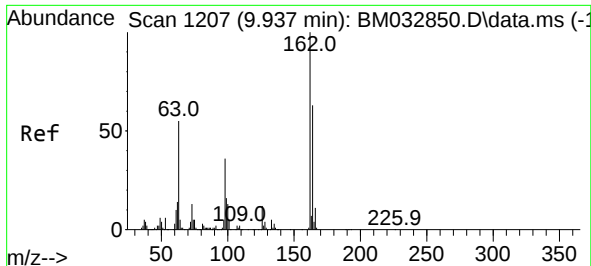
Tgt Ion:122 Resp: 393035
Ion Ratio Lower Upper
122 100
107 119.3 100.6 150.8
121 59.4 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 52.178 ng
RT: 9.689 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion: 93 Resp: 493735
Ion Ratio Lower Upper
93 100
95 32.8 25.8 38.8
123 11.1 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 58.915 ng

RT: 9.937 min Scan# 1207

Delta R.T. -0.000 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMSD

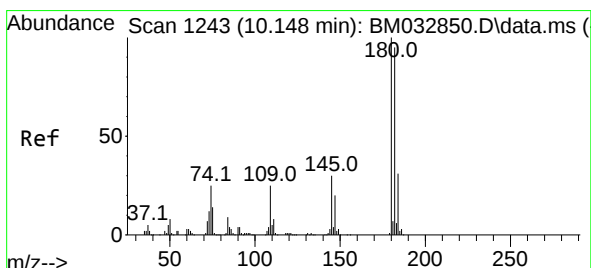
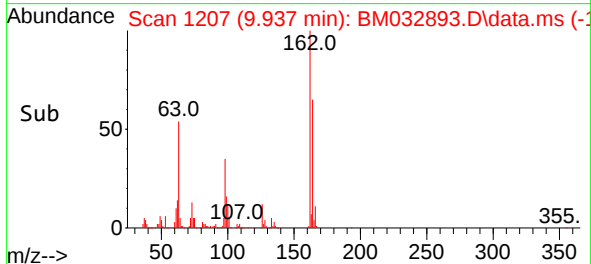
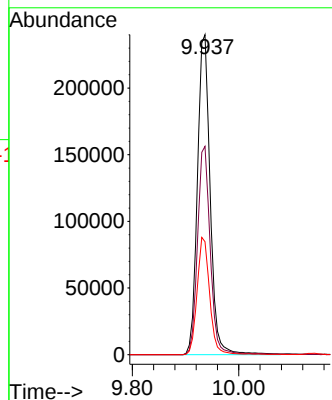
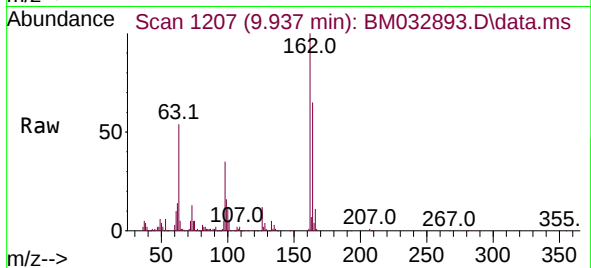
Tgt Ion:162 Resp: 398553

Ion Ratio Lower Upper

162 100

164 65.1 47.4 87.4

98 35.3 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 49.893 ng

RT: 10.142 min Scan# 1242

Delta R.T. -0.006 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

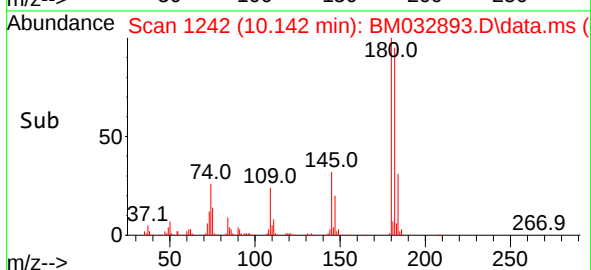
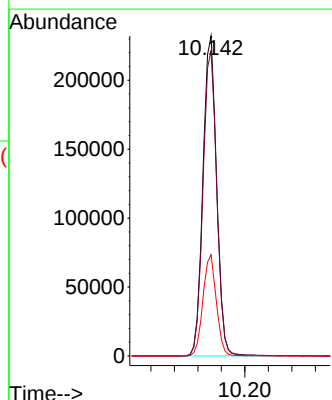
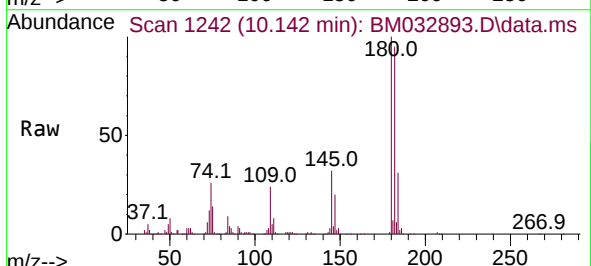
Tgt Ion:180 Resp: 375122

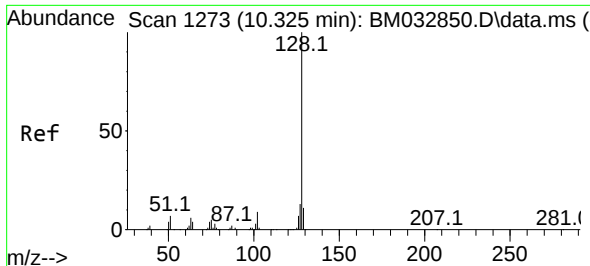
Ion Ratio Lower Upper

180 100

182 95.4 75.5 113.3

145 31.7 26.2 39.2

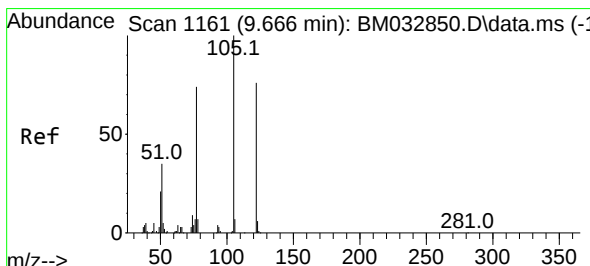
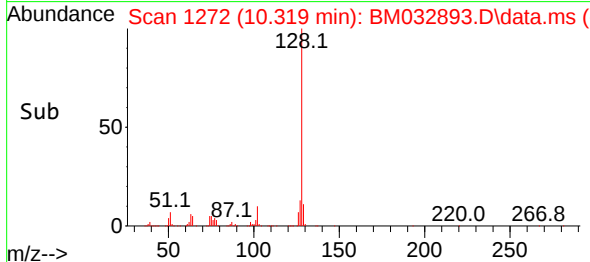
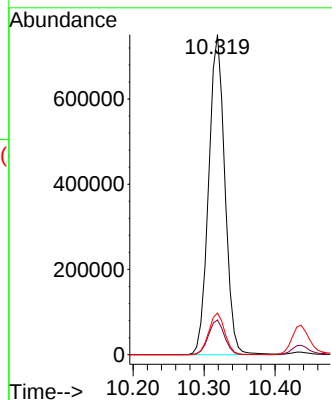
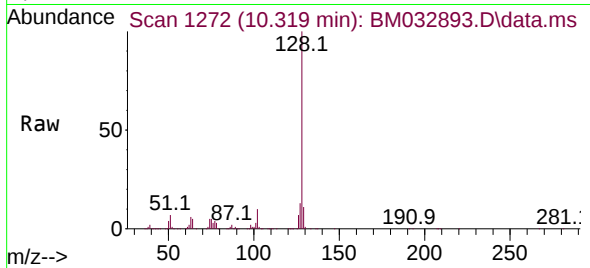




#31
Naphthalene
Concen: 52.179 ng
RT: 10.319 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

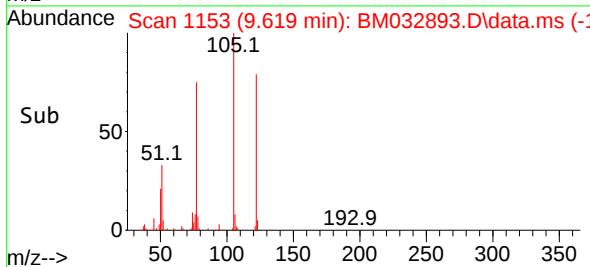
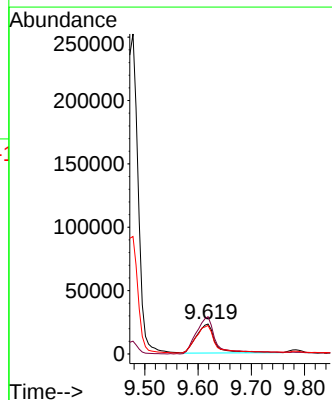
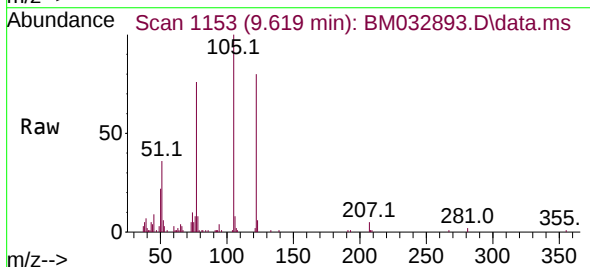
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

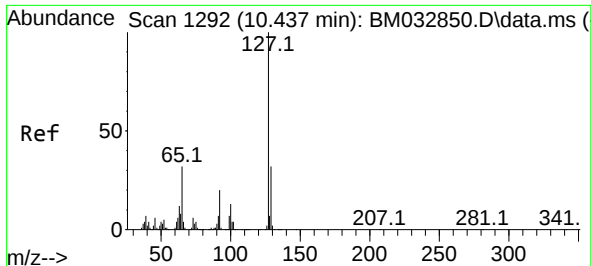
Tgt Ion:128 Resp: 1188110
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 11.848 ng
RT: 9.619 min Scan# 1153
Delta R.T. -0.047 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:122 Resp: 56518
Ion Ratio Lower Upper
122 100
105 125.0 120.3 160.3
77 95.5 100.0 140.0#

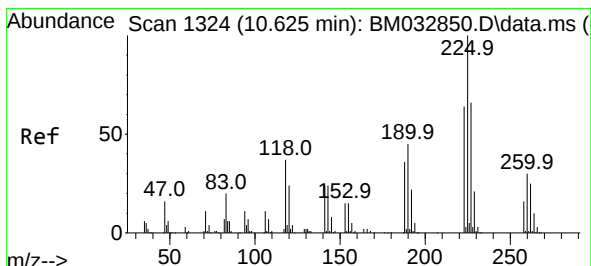
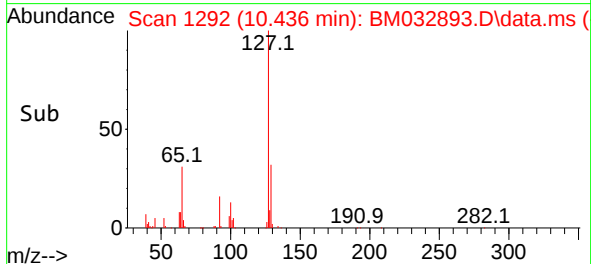
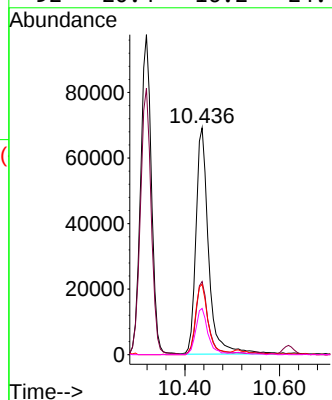
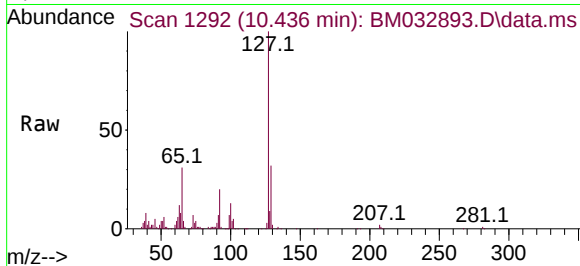




#33
4-Chloroaniline
Concen: 13.484 ng
RT: 10.436 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

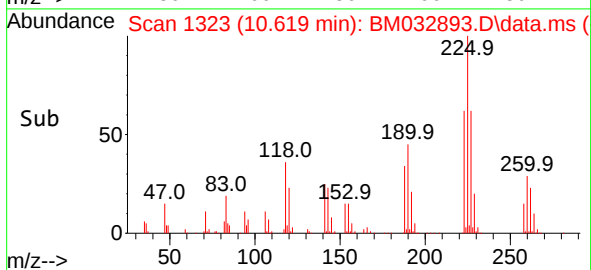
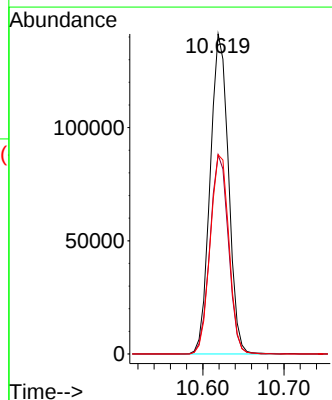
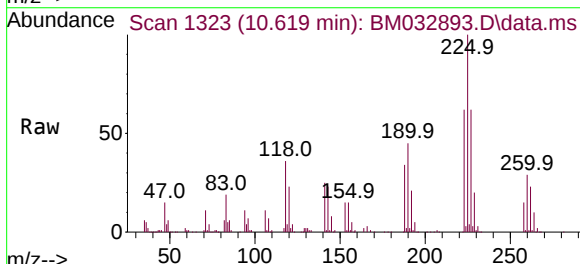
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

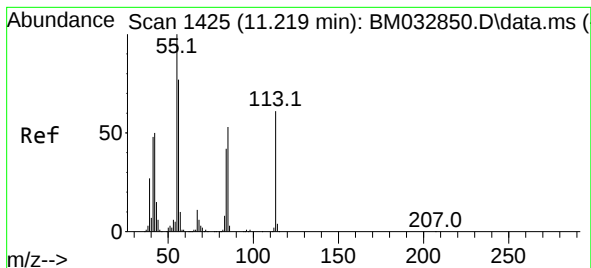
Tgt Ion:	127	Resp:	128202
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.6	38.4
65	31.0	30.4	45.6
92	20.4	16.2	24.4



#34
Hexachlorobutadiene
Concen: 48.432 ng
RT: 10.619 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:	225	Resp:	221359
Ion	Ratio	Lower	Upper
225	100		
223	62.3	52.6	78.8
227	62.2	51.2	76.8





#35

Caprolactam

Concen: 52.566 ng

RT: 11.219 min Scan# 1425

Delta R.T. -0.000 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMSD

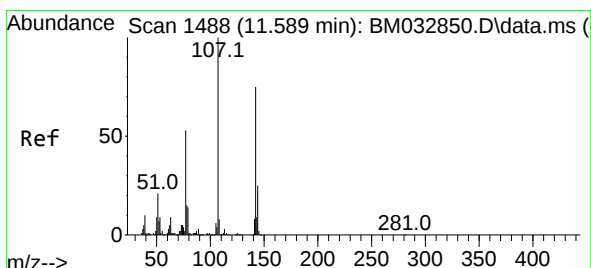
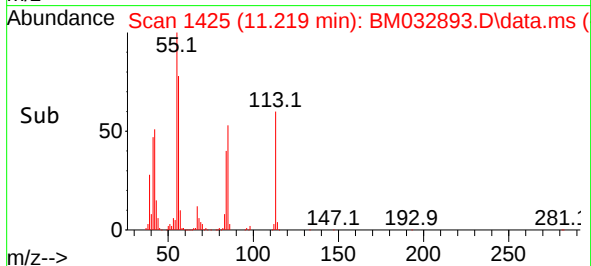
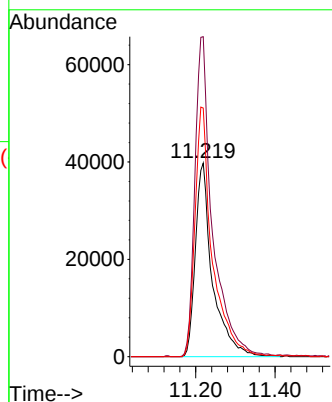
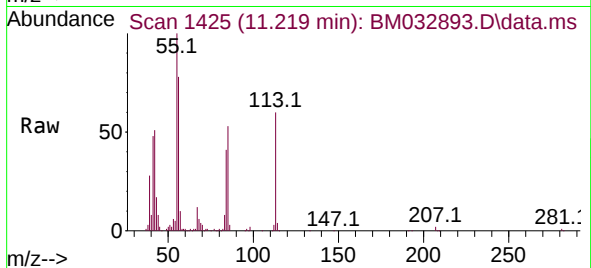
Tgt Ion:113 Resp: 119244

Ion Ratio Lower Upper

113 100

55 165.4 170.5 210.5#

56 128.5 125.2 165.2



#36

4-Chloro-3-methylphenol

Concen: 59.747 ng

RT: 11.595 min Scan# 1489

Delta R.T. 0.006 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

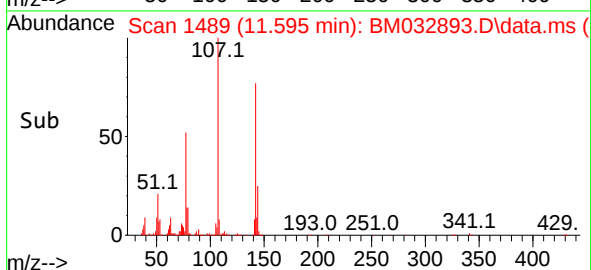
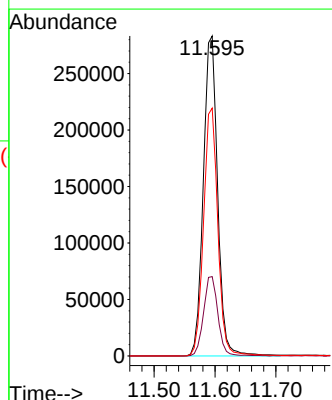
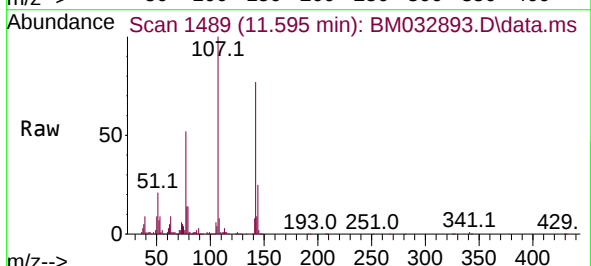
Tgt Ion:107 Resp: 462368

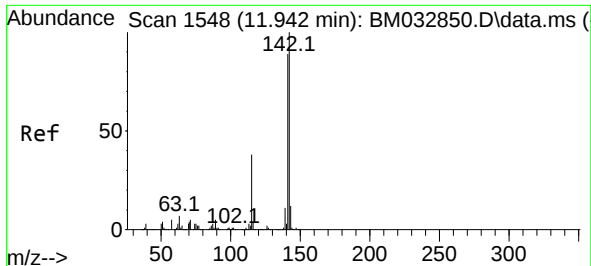
Ion Ratio Lower Upper

107 100

144 24.8 19.3 28.9

142 77.5 60.5 90.7

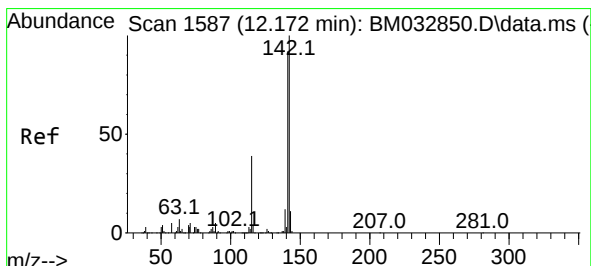
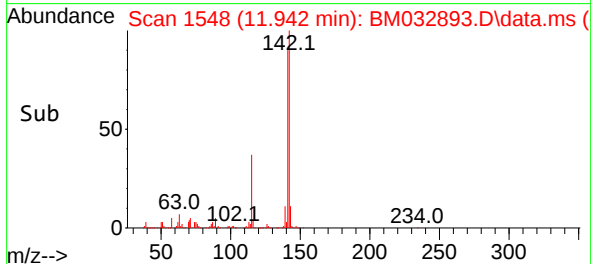
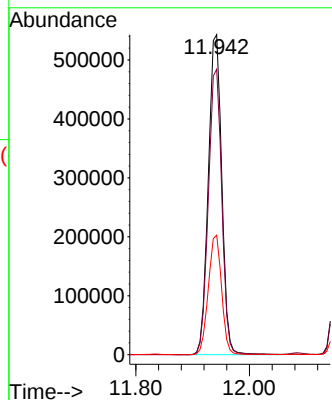
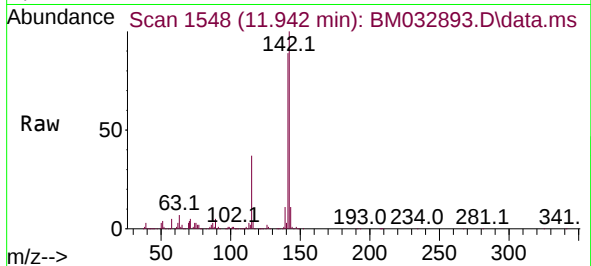




#37
2-Methylnaphthalene
Concen: 55.635 ng
RT: 11.942 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

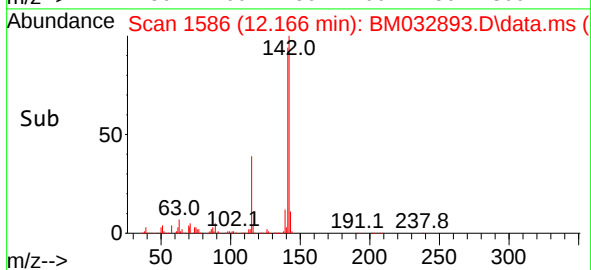
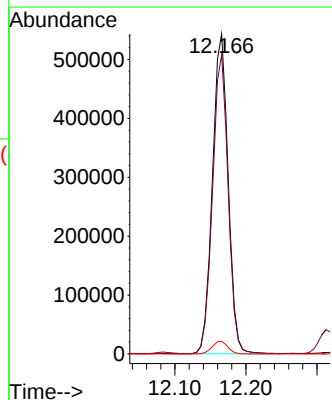
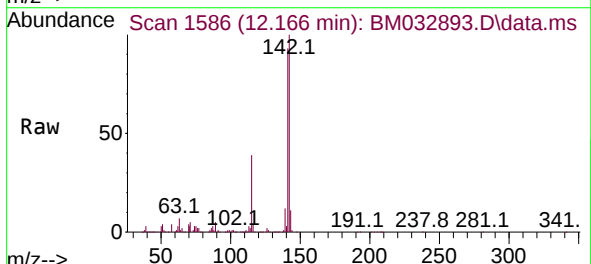
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

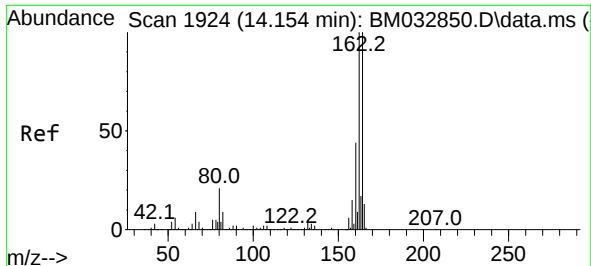
Tgt Ion:142 Resp: 890323
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.6
115 37.3 36.3 54.5



#38
1-Methylnaphthalene
Concen: 52.601 ng
RT: 12.166 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:142 Resp: 832549
Ion Ratio Lower Upper
142 100
141 93.5 75.6 113.4
116 4.0 4.0 6.0#

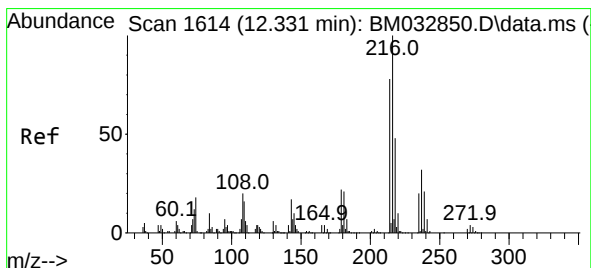
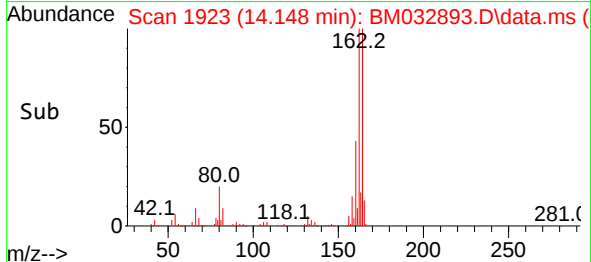
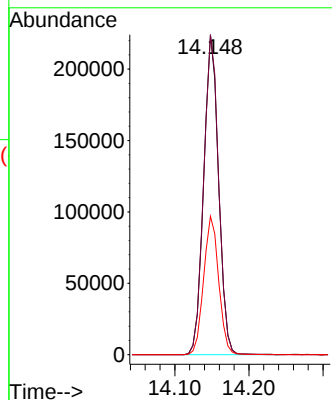
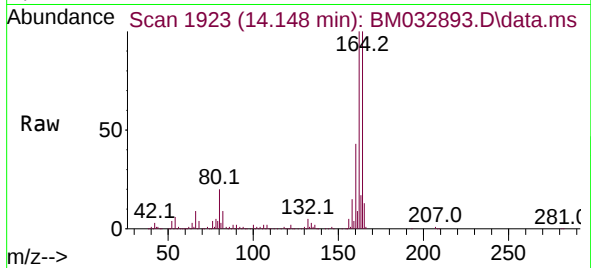




#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.148 min Scan# 1923
 Delta R.T. -0.006 min
 Lab File: BM032893.D
 Acq: 08 Nov 2021 14:04

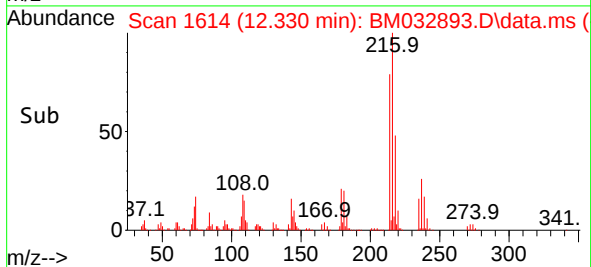
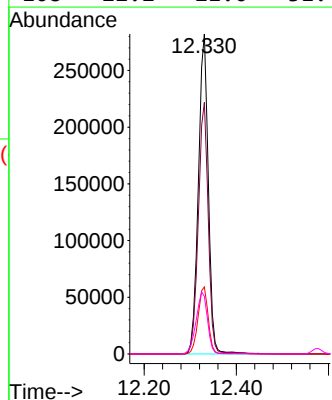
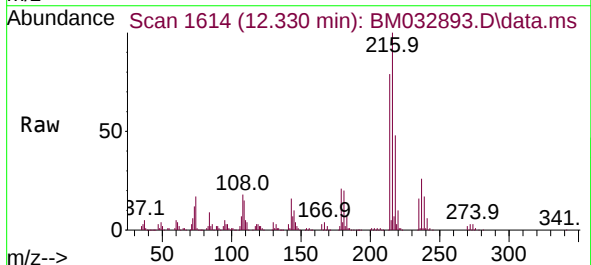
Instrument :
 BNA_M
 ClientSampleId :
 WEL-BRIDGEMSD

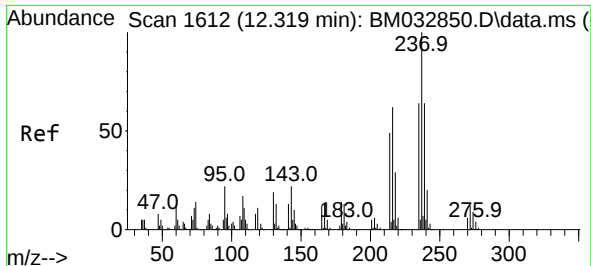
Tgt Ion:164 Resp: 311903
 Ion Ratio Lower Upper
 164 100
 162 100.1 80.6 121.0
 160 43.3 35.1 52.7



#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 49.074 ng
 RT: 12.330 min Scan# 1614
 Delta R.T. -0.000 min
 Lab File: BM032893.D
 Acq: 08 Nov 2021 14:04

Tgt Ion:216 Resp: 423149
 Ion Ratio Lower Upper
 216 100
 214 78.9 62.5 93.7
 179 21.5 18.7 28.1
 108 22.2 21.0 31.4

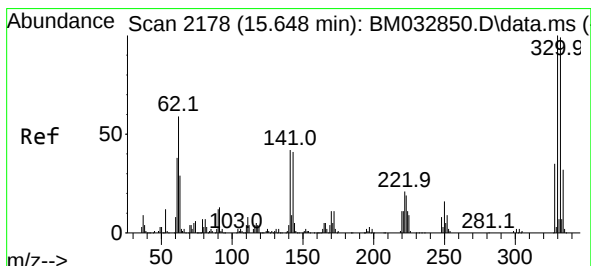
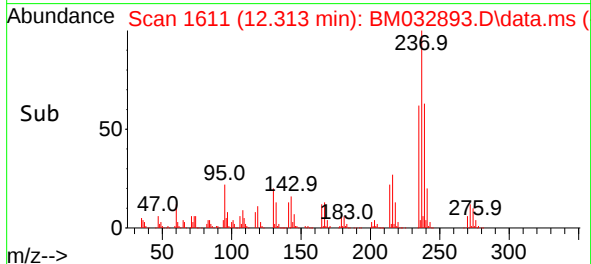
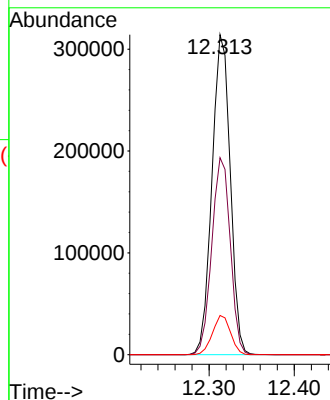
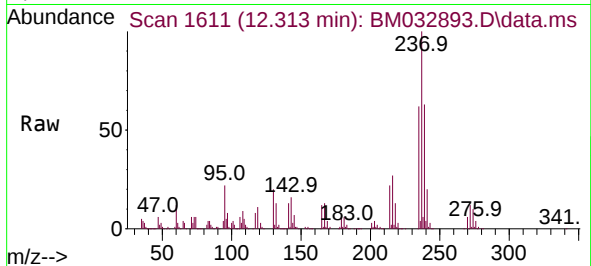




#41
Hexachlorocyclopentadiene
Concen: 103.255 ng
RT: 12.313 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

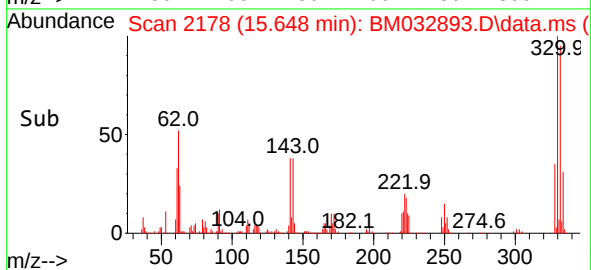
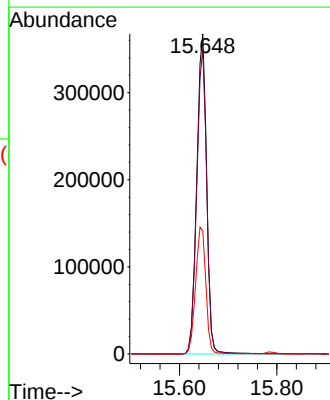
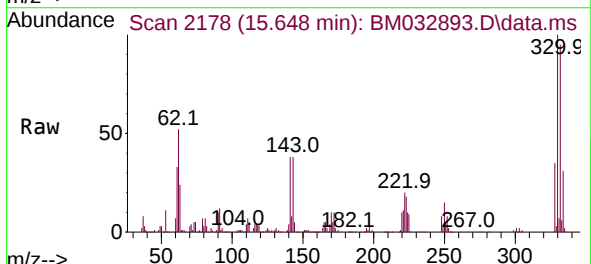
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

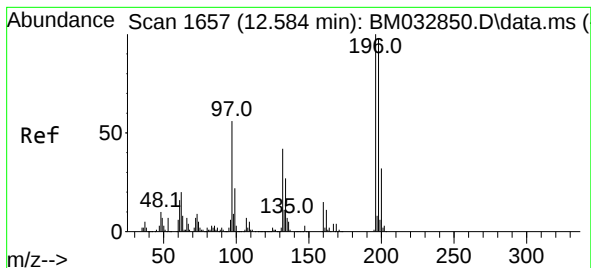
Tgt Ion:237 Resp: 467575
Ion Ratio Lower Upper
237 100
235 61.5 44.4 84.4
272 12.2 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 149.253 ng
RT: 15.648 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:330 Resp: 521358
Ion Ratio Lower Upper
330 100
332 95.9 75.7 113.5
141 41.2 50.7 76.1#





#43

2,4,6-Trichlorophenol

Concen: 54.611 ng

RT: 12.578 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMSD

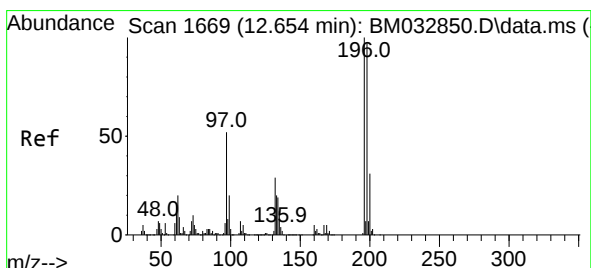
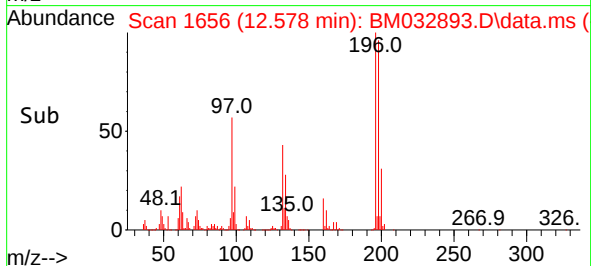
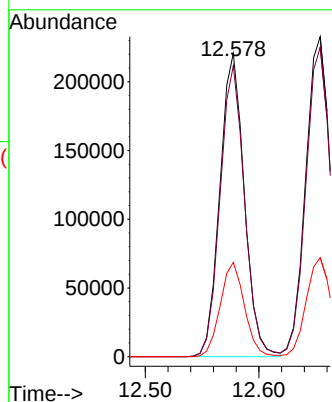
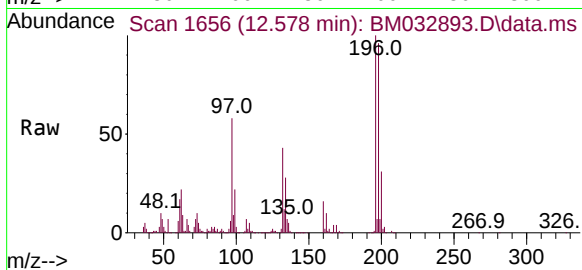
Tgt Ion:196 Resp: 329526

Ion Ratio Lower Upper

196 100

198 95.9 73.6 110.4

200 31.1 22.1 33.1



#44

2,4,5-Trichlorophenol

Concen: 54.440 ng

RT: 12.654 min Scan# 1669

Delta R.T. -0.000 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

Tgt Ion:196 Resp: 363029

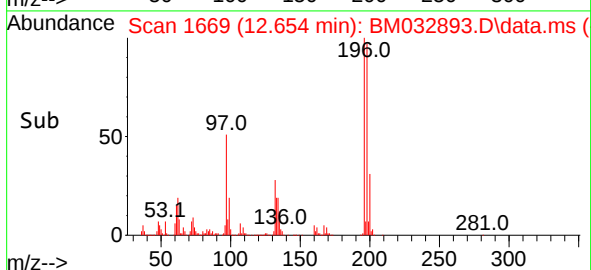
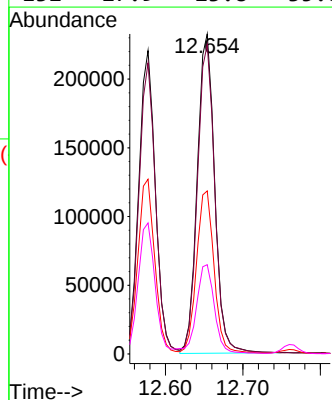
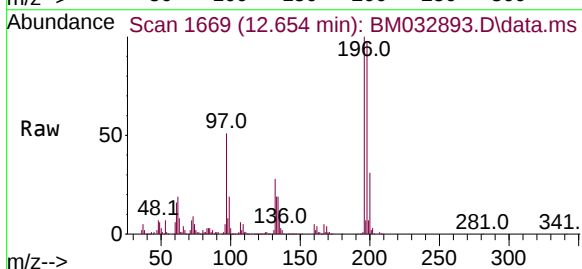
Ion Ratio Lower Upper

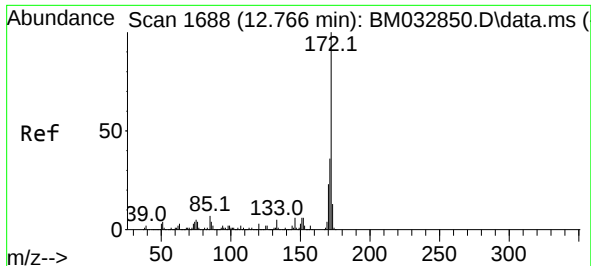
196 100

198 96.7 77.0 115.4

97 50.9 53.9 80.9#

132 27.9 23.8 35.8

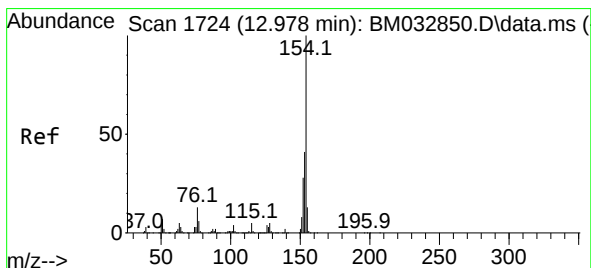
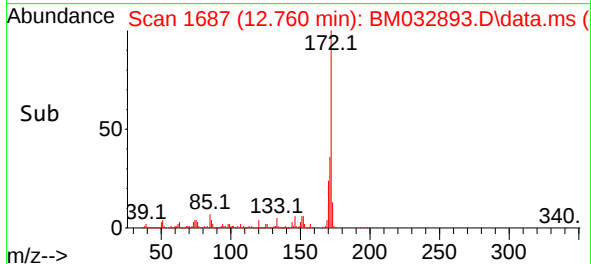
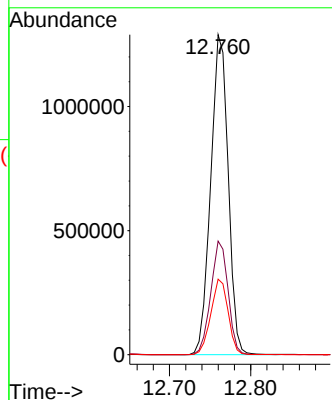
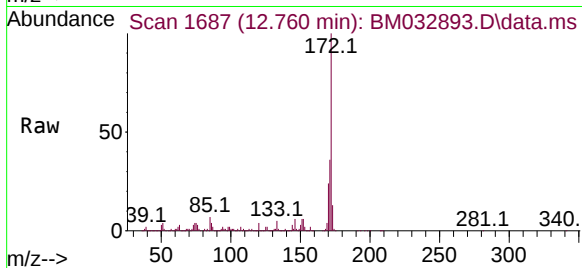




#45
2-Fluorobiphenyl
Concen: 95.777 ng
RT: 12.760 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

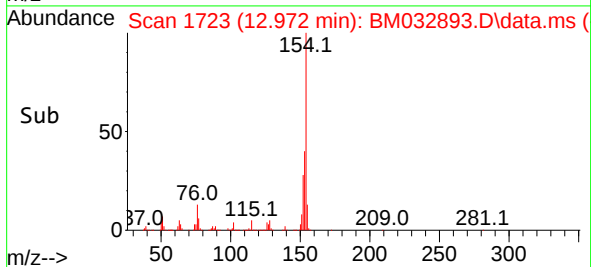
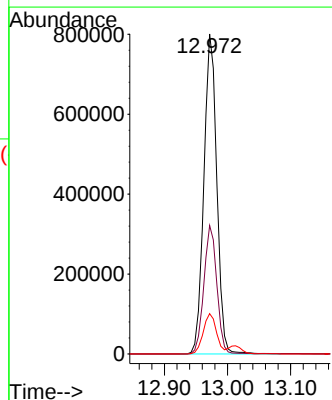
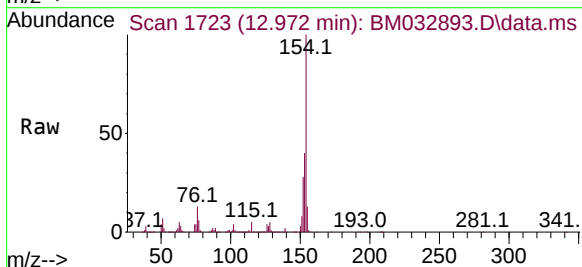
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

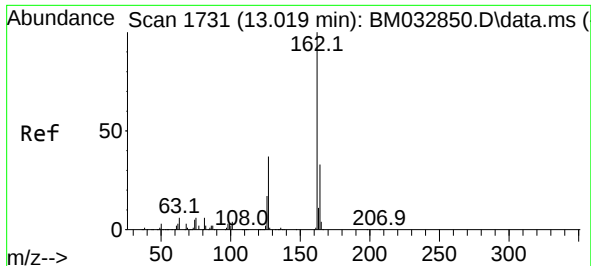
Tgt Ion:172 Resp: 1926078
Ion Ratio Lower Upper
172 100
171 35.5 28.1 42.1
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 50.731 ng
RT: 12.972 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:154 Resp: 1143456
Ion Ratio Lower Upper
154 100
153 40.1 20.3 60.3
76 12.6 0.0 33.5

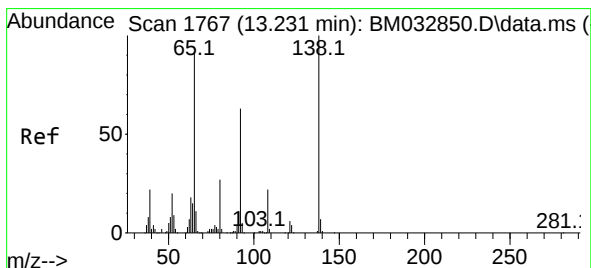
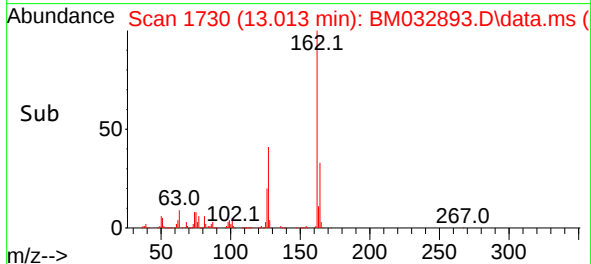
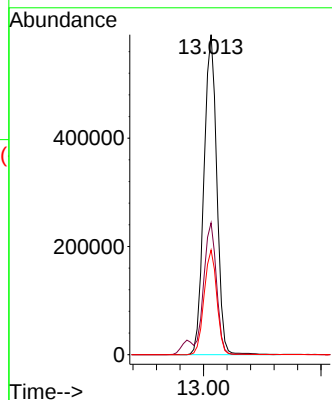
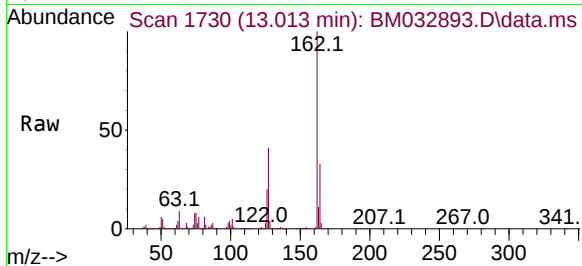




#47
2-Chloronaphthalene
Concen: 51.817 ng
RT: 13.013 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

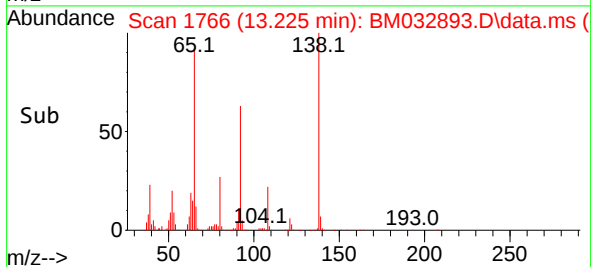
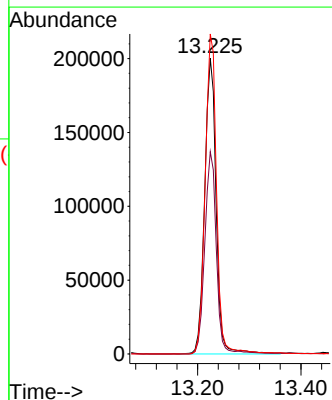
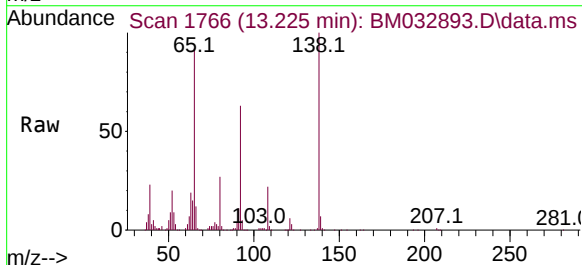
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

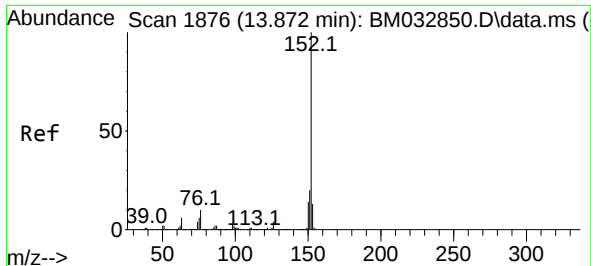
Tgt Ion:162 Resp: 896659
Ion Ratio Lower Upper
162 100
127 41.2 33.2 49.8
164 32.7 25.7 38.5



#48
2-Nitroaniline
Concen: 60.829 ng
RT: 13.225 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion: 65 Resp: 309286
Ion Ratio Lower Upper
65 100
92 68.4 51.2 76.8
138 108.2 66.8 100.2#

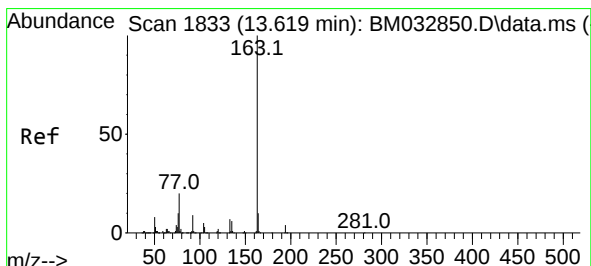
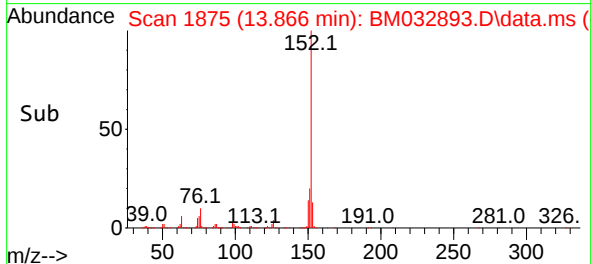
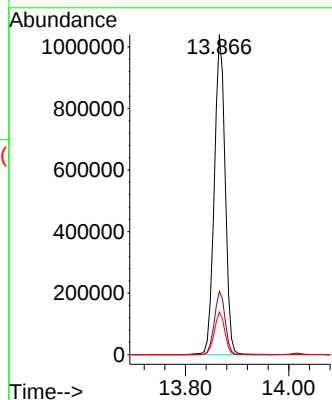
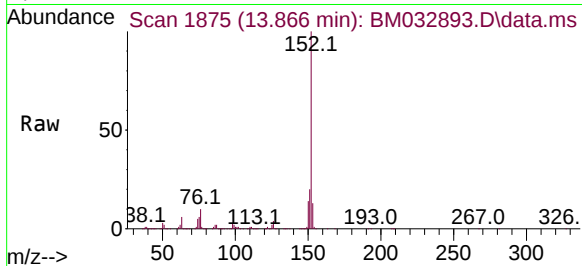




#49
Acenaphthylene
Concen: 54.192 ng
RT: 13.866 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

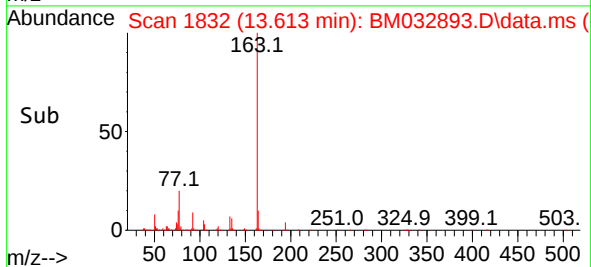
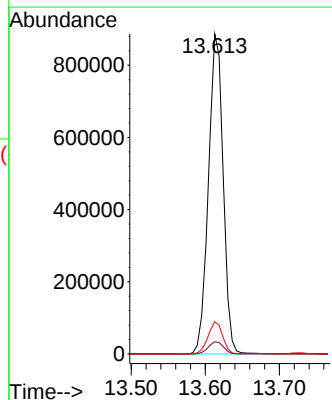
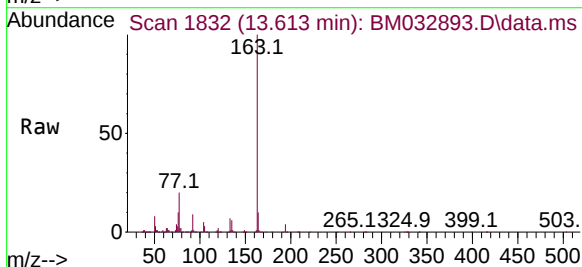
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

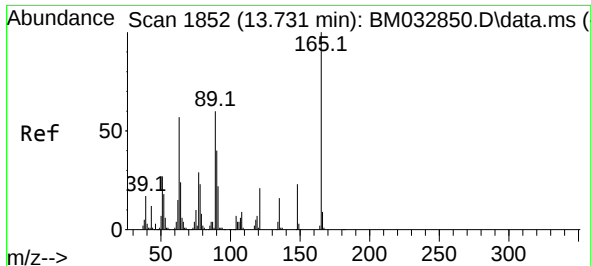
Tgt Ion:152 Resp: 1504578
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 13.3 10.6 15.8



#50
Dimethylphthalate
Concen: 53.914 ng
RT: 13.613 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:163 Resp: 1223533
Ion Ratio Lower Upper
163 100
194 3.8 2.9 4.3
164 10.1 8.0 12.0

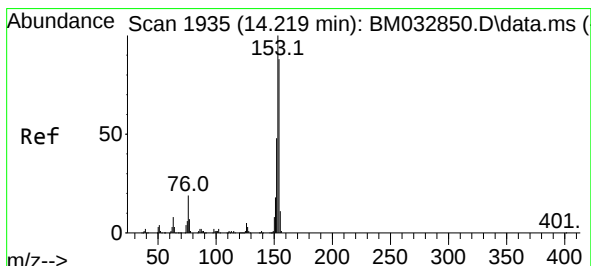
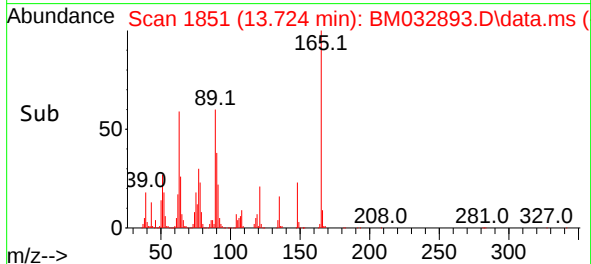
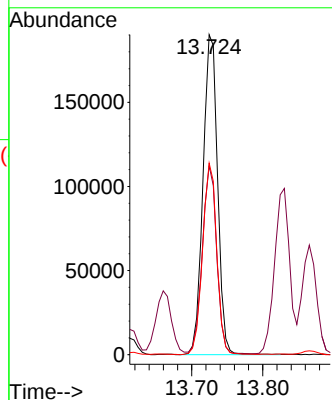
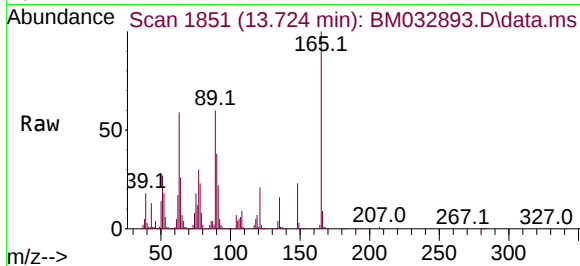




#51
2,6-Dinitrotoluene
Concen: 58.670 ng
RT: 13.724 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

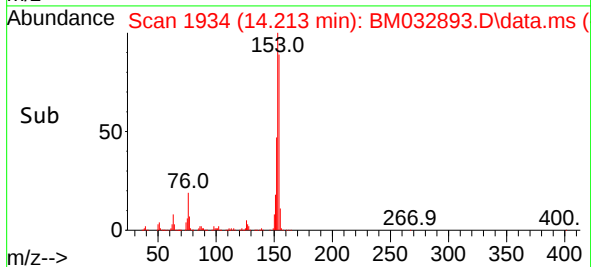
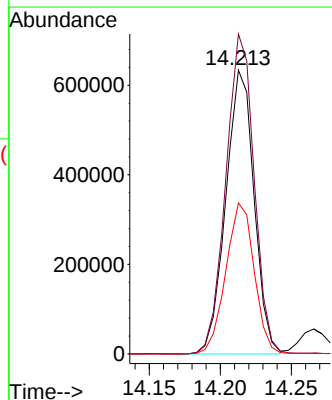
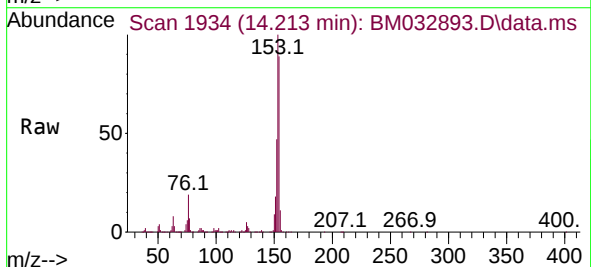
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

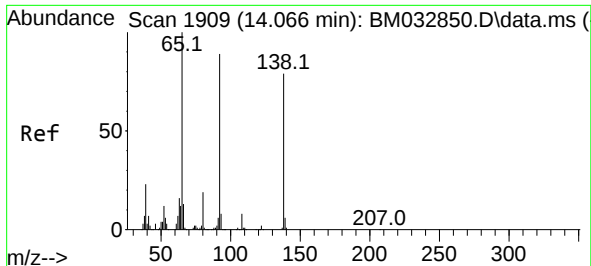
Tgt Ion:165 Resp: 272146
Ion Ratio Lower Upper
165 100
63 59.1 72.4 108.6#
89 59.9 69.3 103.9#



#52
Acenaphthene
Concen: 53.014 ng
RT: 14.213 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:154 Resp: 876770
Ion Ratio Lower Upper
154 100
153 112.8 92.4 138.6
152 53.2 43.7 65.5

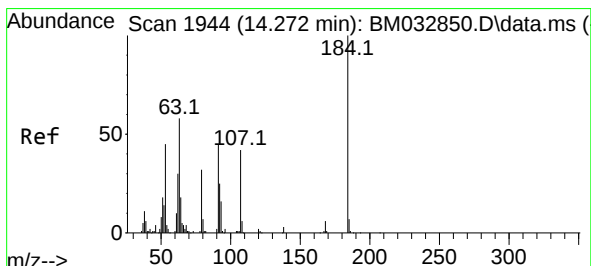
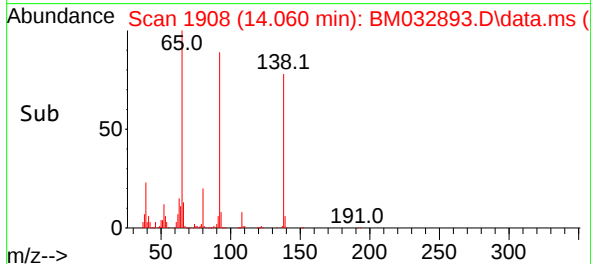
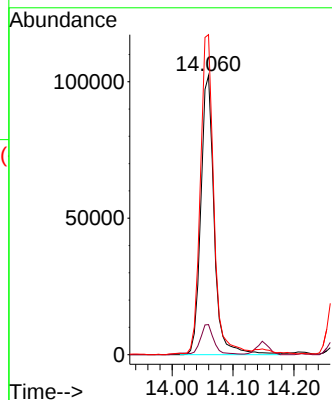
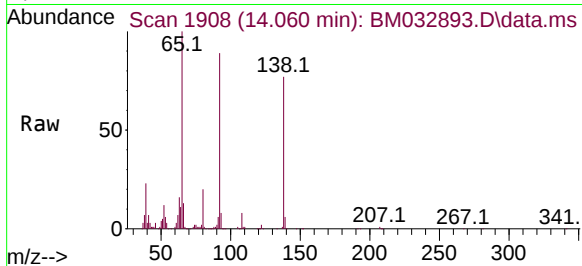




#53
3-Nitroaniline
Concen: 30.932 ng
RT: 14.060 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

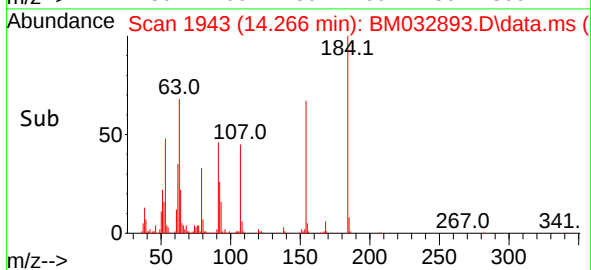
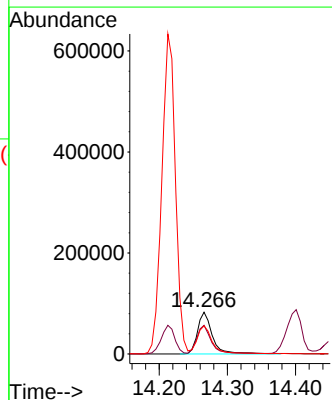
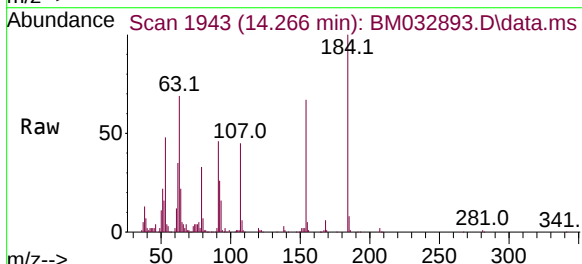
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

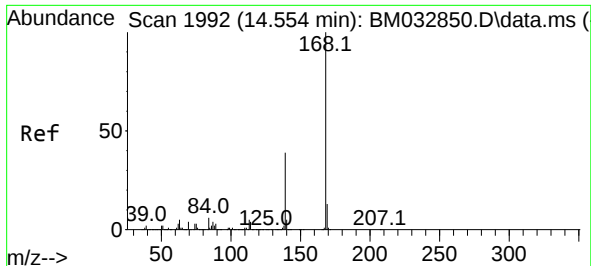
Tgt Ion:138 Resp: 156153
Ion Ratio Lower Upper
138 100
108 10.8 8.3 12.5
92 114.7 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 41.802 ng
RT: 14.266 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:184 Resp: 125335
Ion Ratio Lower Upper
184 100
63 68.5 93.8 140.6#
154 67.4 64.0 96.0

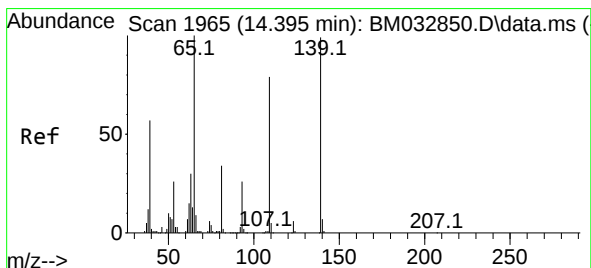
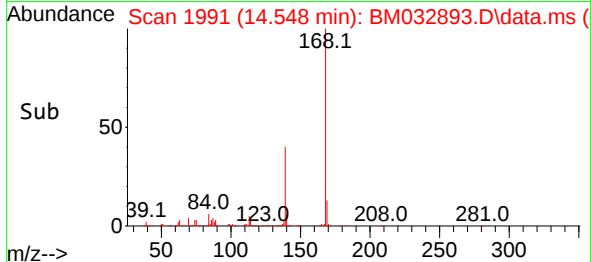
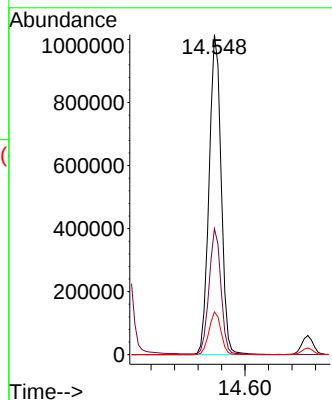
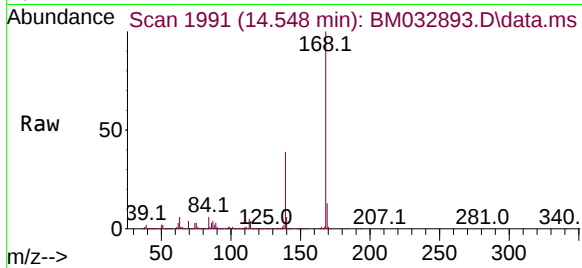




#55
Dibenzofuran
Concen: 51.957 ng
RT: 14.548 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

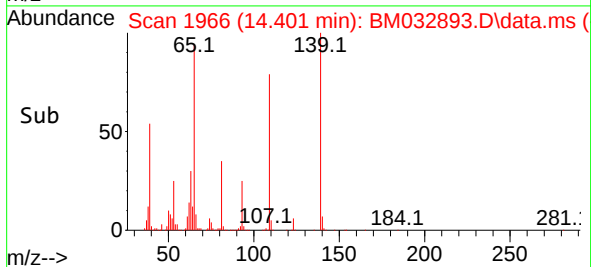
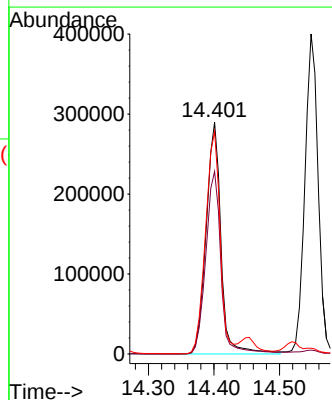
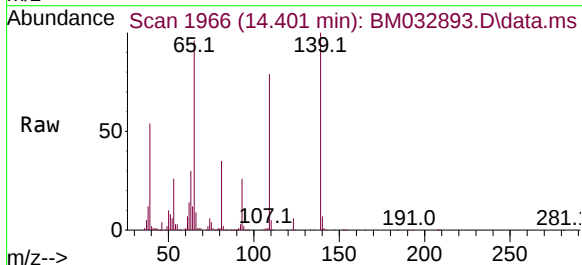
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

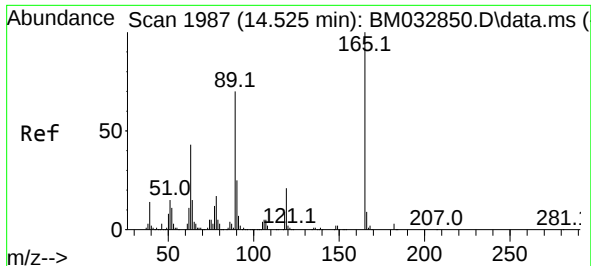
Tgt Ion:168 Resp: 1442547
Ion Ratio Lower Upper
168 100
139 39.4 35.0 52.4
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 111.111 ng
RT: 14.401 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:139 Resp: 457057
Ion Ratio Lower Upper
139 100
109 78.8 92.3 132.3#
65 96.1 110.5 150.5#





#57

2,4-Dinitrotoluene

Concen: 60.815 ng

RT: 14.519 min Scan# 1986

Delta R.T. -0.006 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMSD

Tgt Ion:165 Resp: 382136

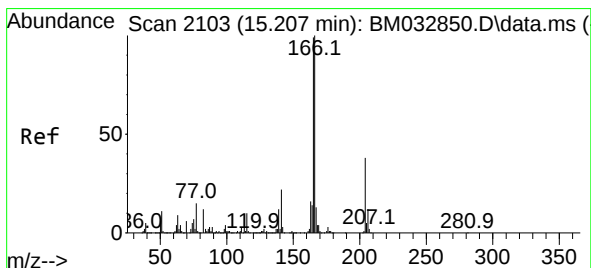
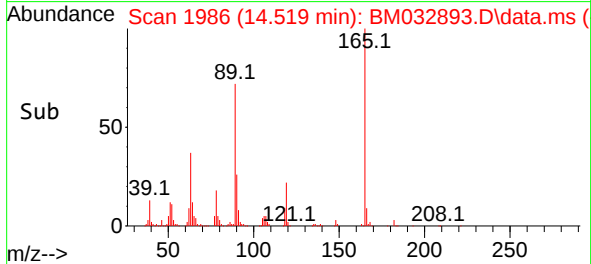
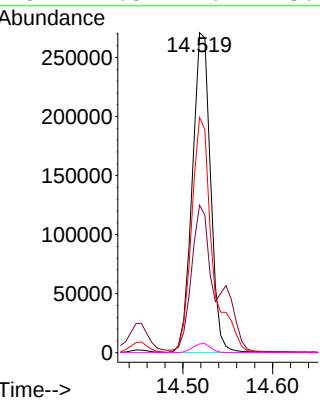
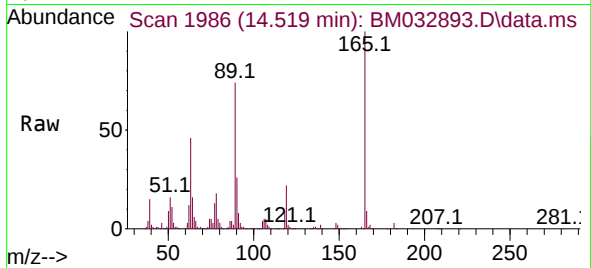
Ion Ratio Lower Upper

165 100

63 46.1 70.3 105.5#

89 73.5 83.1 124.7#

182 2.8 2.2 3.4



#58

Fluorene

Concen: 53.822 ng

RT: 15.201 min Scan# 2102

Delta R.T. -0.006 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

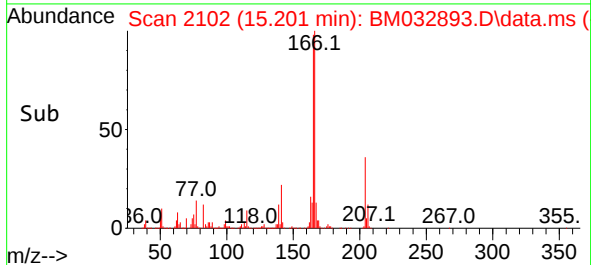
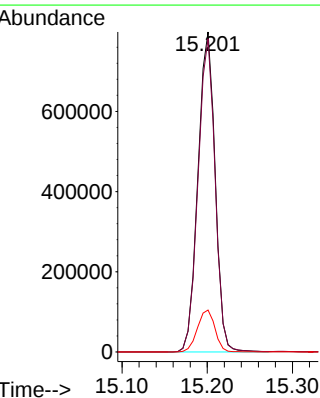
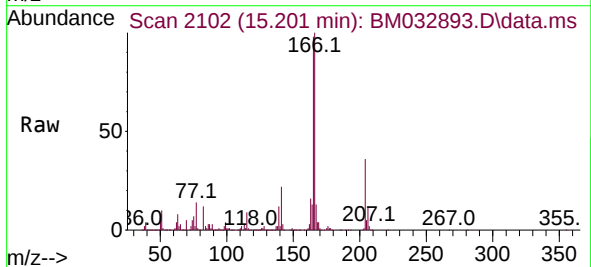
Tgt Ion:166 Resp: 1120297

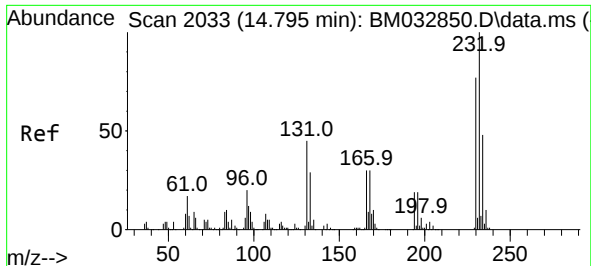
Ion Ratio Lower Upper

166 100

165 97.9 79.3 118.9

167 13.1 10.6 16.0





#59

2,3,4,6-Tetrachlorophenol

Concen: 54.020 ng

RT: 14.789 min Scan# 2032

Delta R.T. -0.006 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMSD

Tgt Ion:232 Resp: 322931

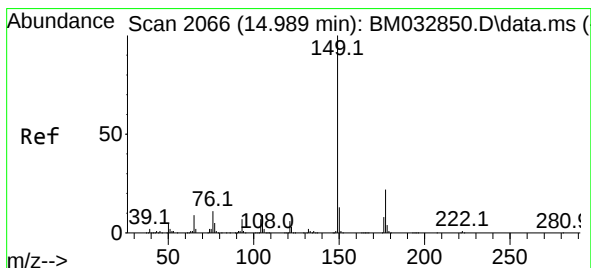
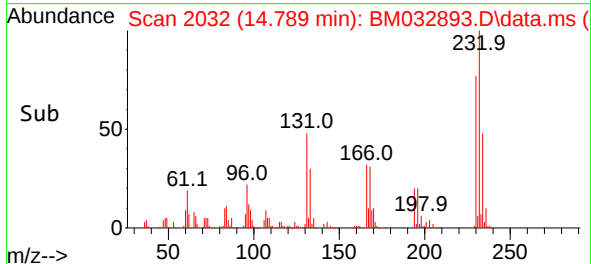
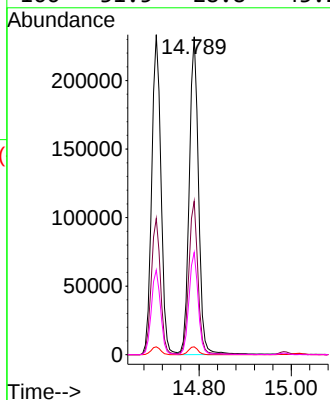
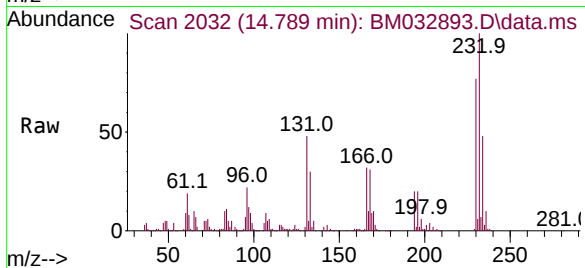
Ion Ratio Lower Upper

232 100

131 47.3 50.6 75.8#

130 2.5 3.0 4.4#

166 31.5 28.8 43.2



#60

Diethylphthalate

Concen: 54.776 ng

RT: 14.983 min Scan# 2065

Delta R.T. -0.006 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

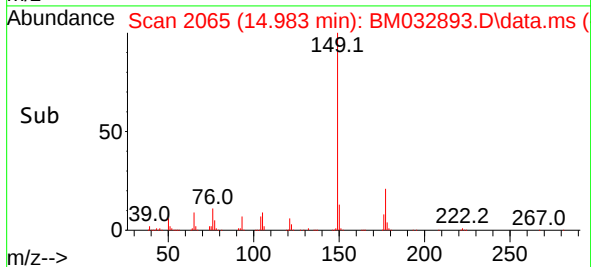
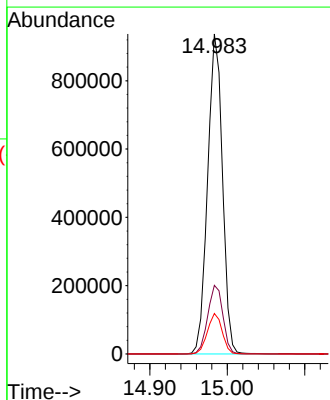
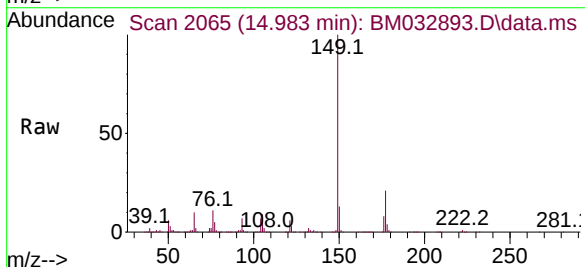
Tgt Ion:149 Resp: 1246124

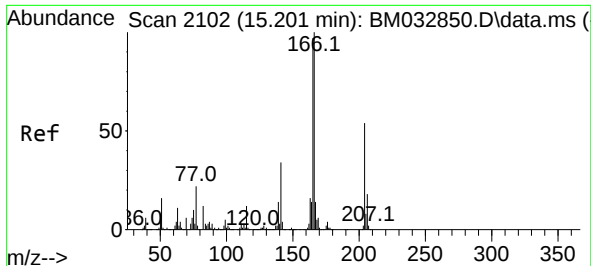
Ion Ratio Lower Upper

149 100

177 21.4 15.7 23.5

150 12.6 9.6 14.4

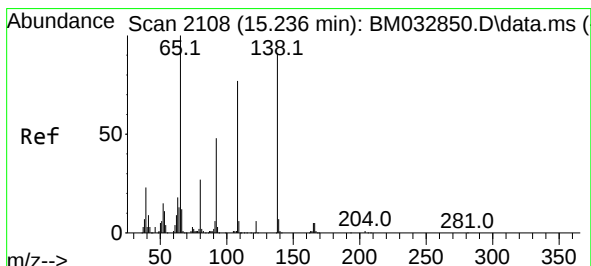
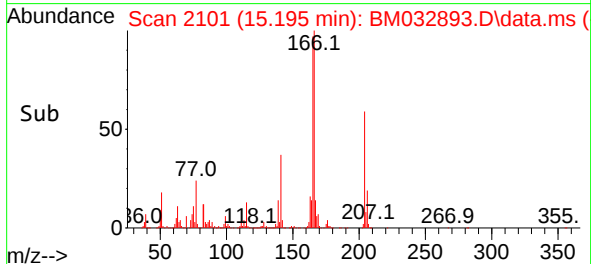
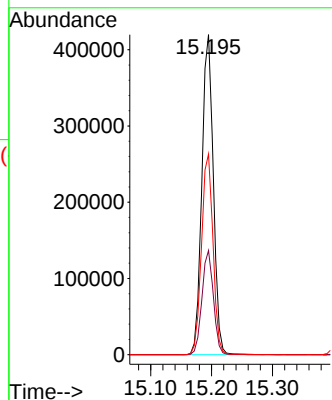
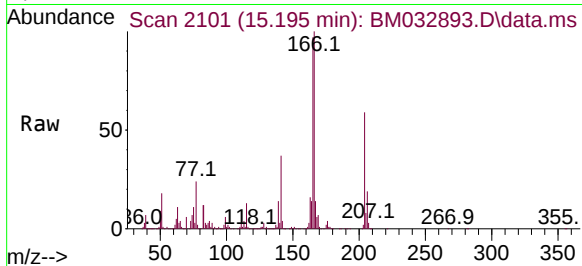




#61
4-Chlorophenyl-phenylether
Concen: 49.871 ng
RT: 15.195 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

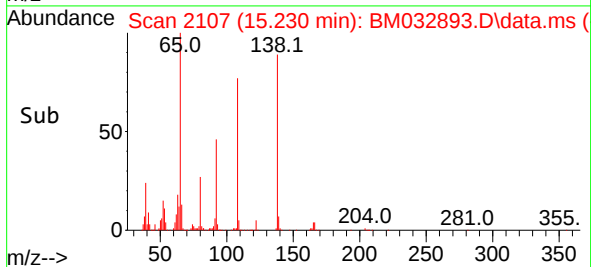
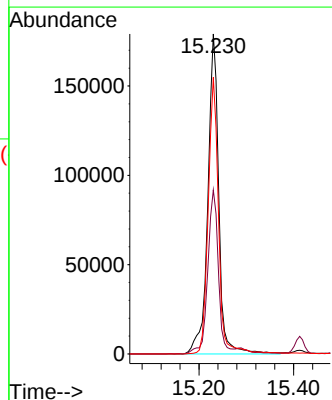
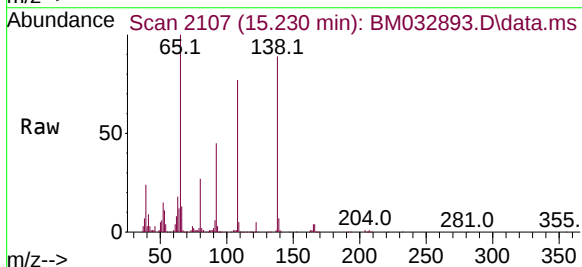
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

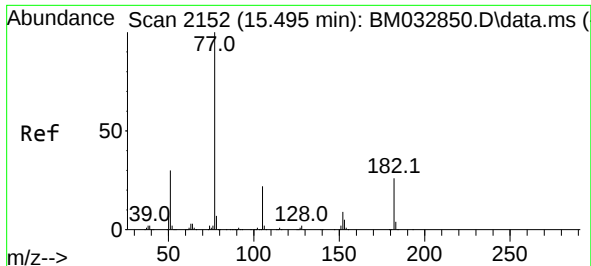
Tgt Ion:204 Resp: 548819
Ion Ratio Lower Upper
204 100
206 32.6 26.7 40.1
141 62.7 55.8 83.8



#62
4-Nitroaniline
Concen: 54.461 ng
RT: 15.230 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:138 Resp: 289003
Ion Ratio Lower Upper
138 100
92 51.2 40.6 80.6
108 86.5 103.8 143.8#

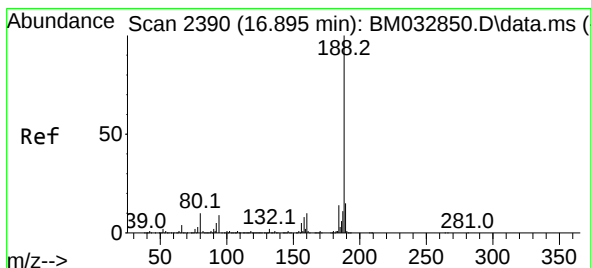
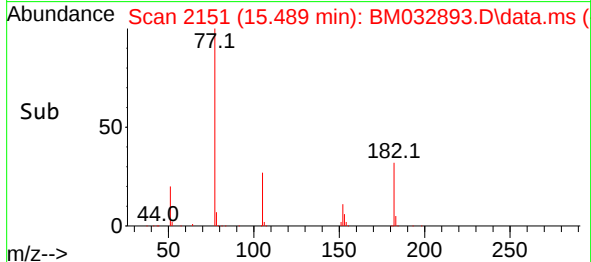
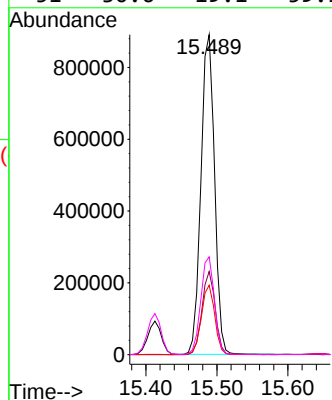
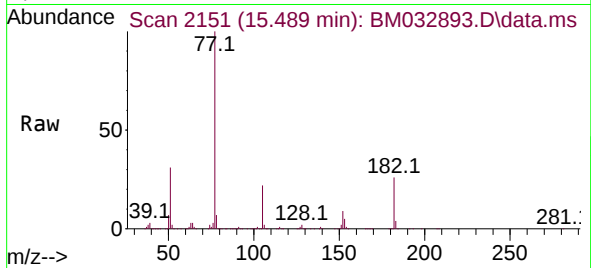




#63
Azobenzene
Concen: 54.684 ng
RT: 15.489 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

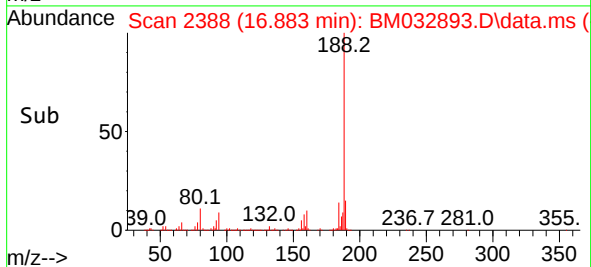
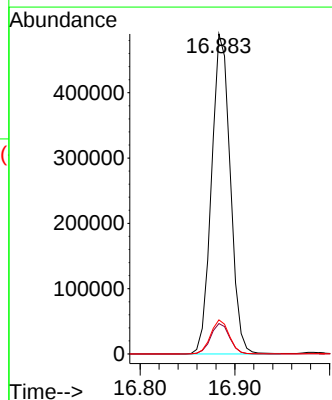
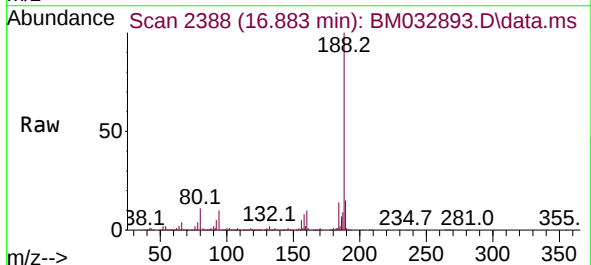
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

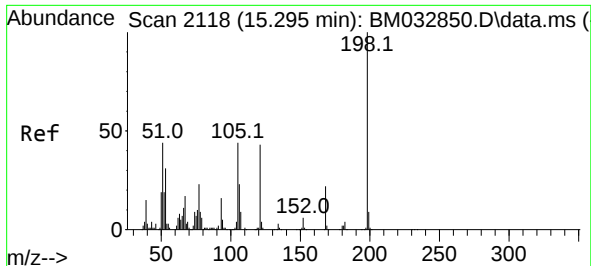
Tgt Ion: 77 Resp: 1190243
Ion Ratio Lower Upper
77 100
182 26.0 0.0 39.3
105 21.7 0.0 36.1
51 30.6 19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.883 min Scan# 2388
Delta R.T. -0.012 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:188 Resp: 673279
Ion Ratio Lower Upper
188 100
94 9.5 6.3 9.5#
80 10.7 7.3 10.9

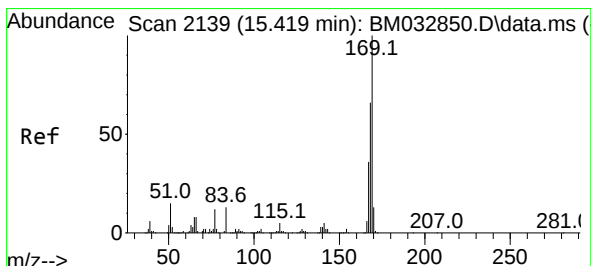
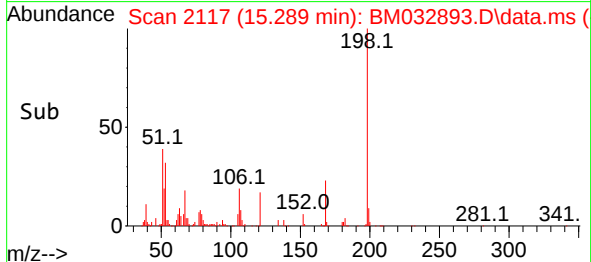
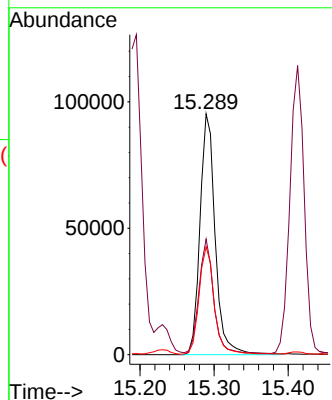
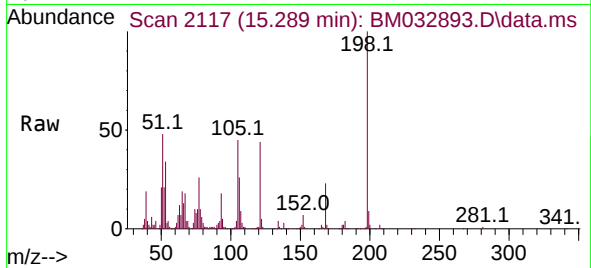




#65
4,6-Dinitro-2-methylphenol
Concen: 31.944 ng
RT: 15.289 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

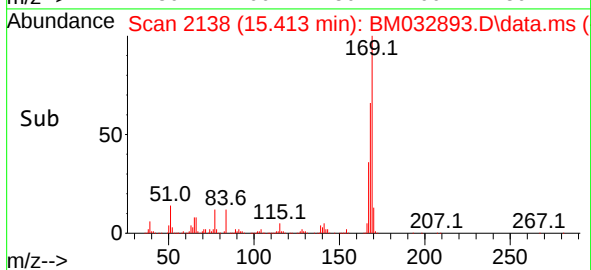
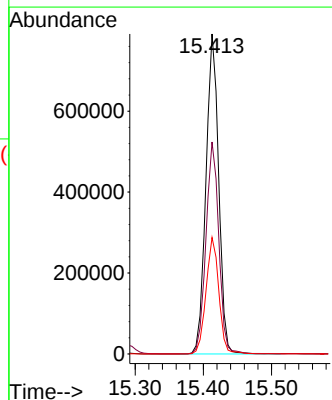
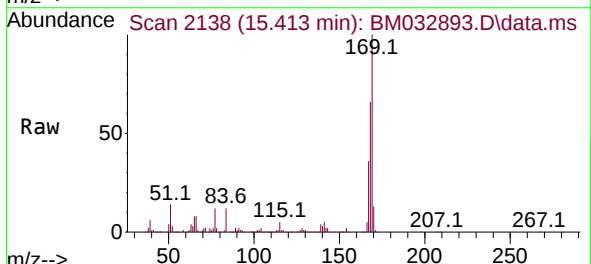
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

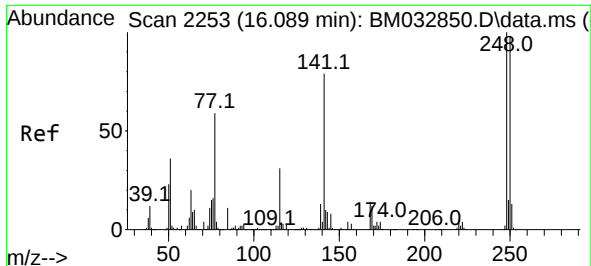
Tgt Ion:198 Resp: 135573
Ion Ratio Lower Upper
198 100
51 47.9 49.7 89.7#
105 44.8 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 52.118 ng
RT: 15.413 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:169 Resp: 1028682
Ion Ratio Lower Upper
169 100
168 66.3 55.0 82.4
167 36.4 29.8 44.8

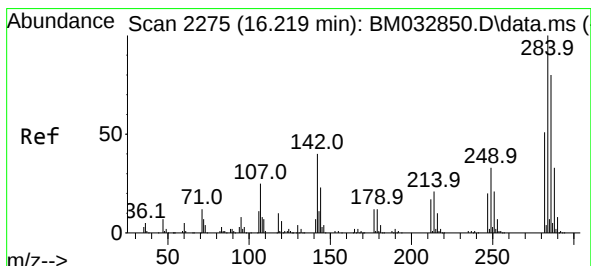
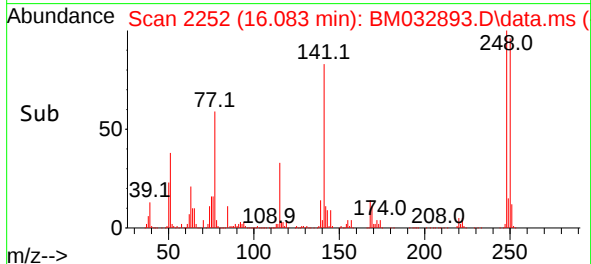
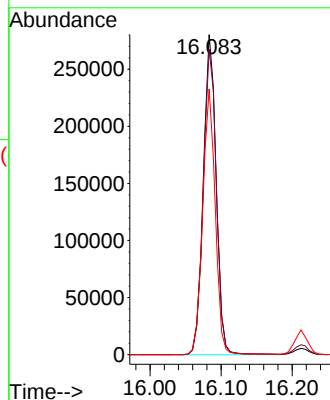
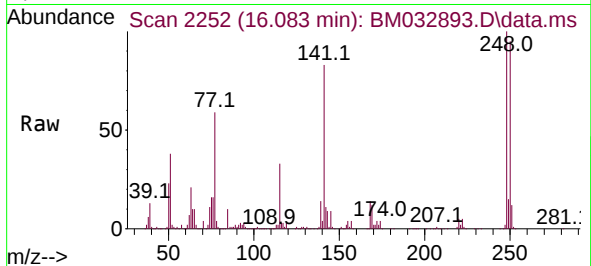




#67
4-Bromophenyl-phenylether
Concen: 51.067 ng
RT: 16.083 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

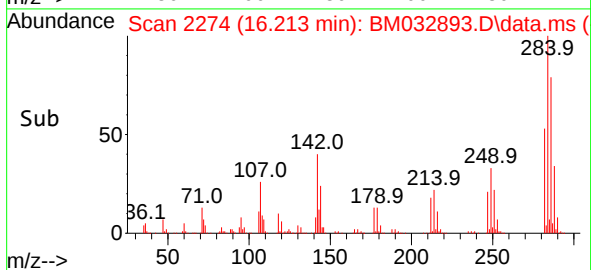
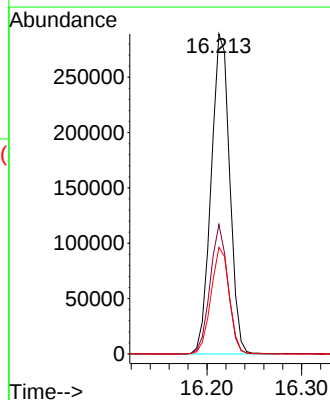
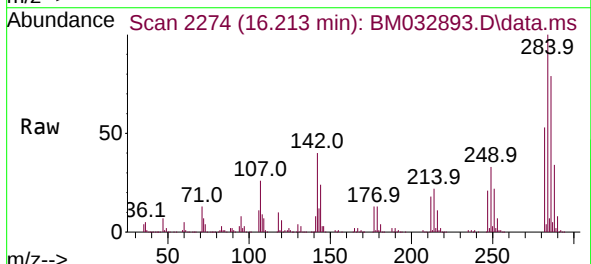
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

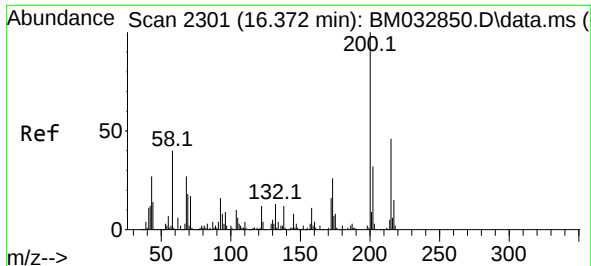
Tgt Ion:248 Resp: 353343
Ion Ratio Lower Upper
248 100
250 95.5 77.4 116.2
141 83.0 74.1 111.1



#68
Hexachlorobenzene
Concen: 51.959 ng
RT: 16.213 min Scan# 2274
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:284 Resp: 394043
Ion Ratio Lower Upper
284 100
142 40.4 43.0 64.6#
249 33.3 27.6 41.4

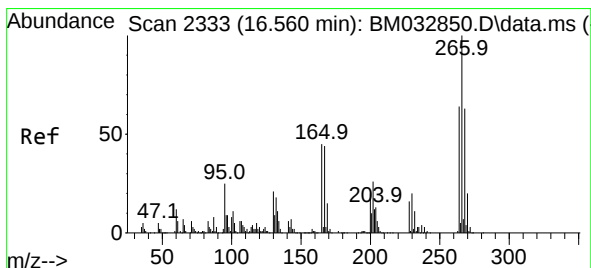
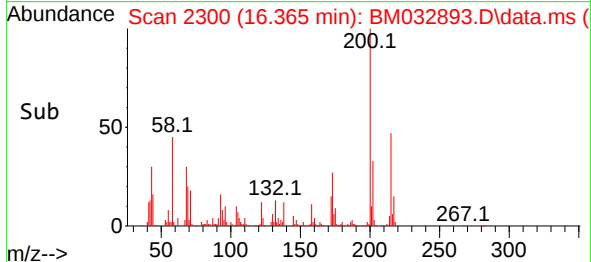
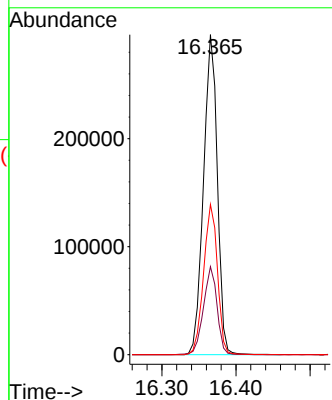
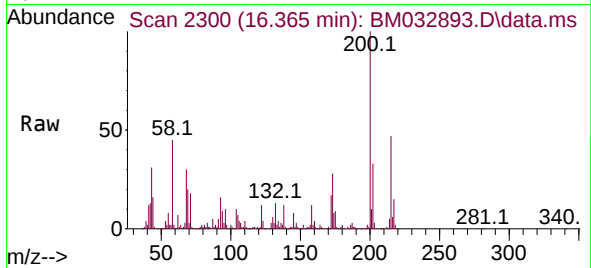




#69
 Atrazine
 Concen: 58.027 ng
 RT: 16.365 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM032893.D
 Acq: 08 Nov 2021 14:04

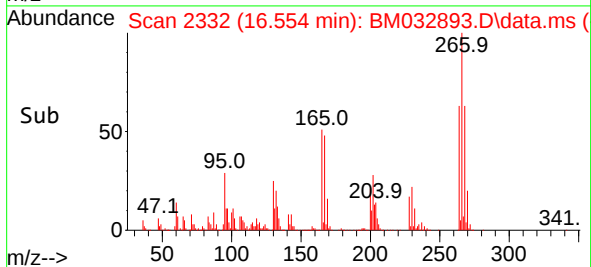
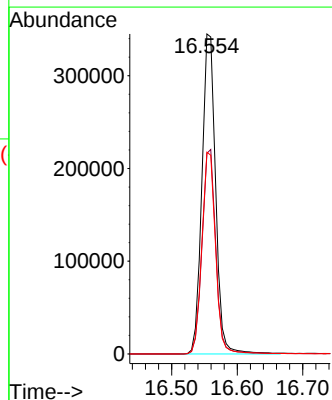
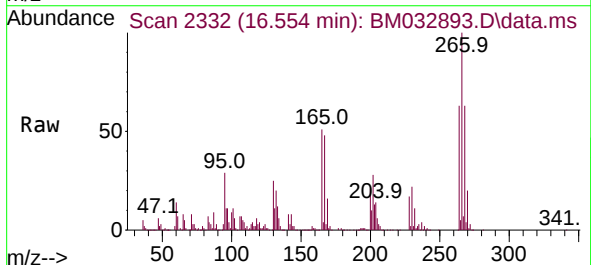
Instrument :
 BNA_M
 ClientSampleId :
 WEL-BRIDGEMSD

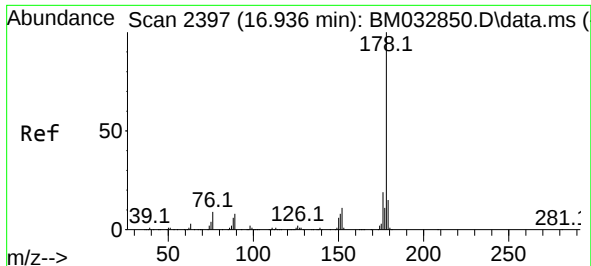
Tgt Ion:200 Resp: 384512
 Ion Ratio Lower Upper
 200 100
 173 27.5 5.8 45.8
 215 47.0 23.6 63.6



#70
 Pentachlorophenol
 Concen: 105.911 ng
 RT: 16.554 min Scan# 2332
 Delta R.T. -0.006 min
 Lab File: BM032893.D
 Acq: 08 Nov 2021 14:04

Tgt Ion:266 Resp: 502621
 Ion Ratio Lower Upper
 266 100
 268 62.7 50.3 75.5
 264 63.0 52.1 78.1

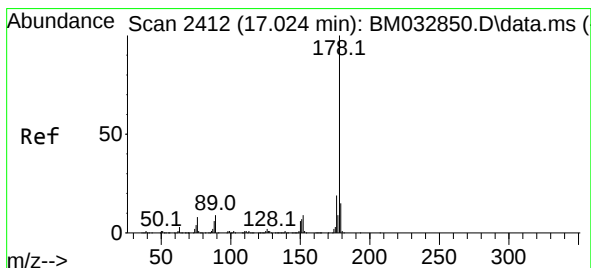
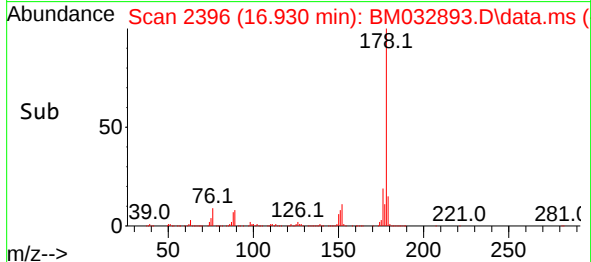
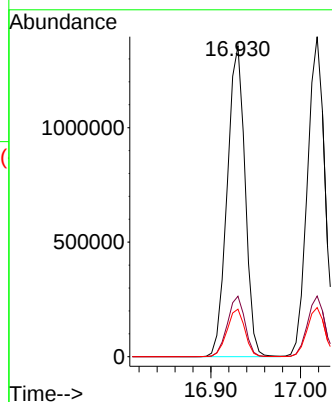
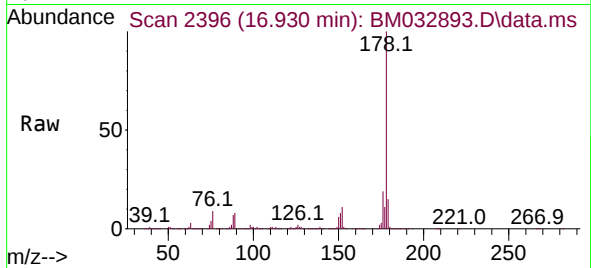




#71
Phenanthrene
Concen: 52.514 ng
RT: 16.930 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

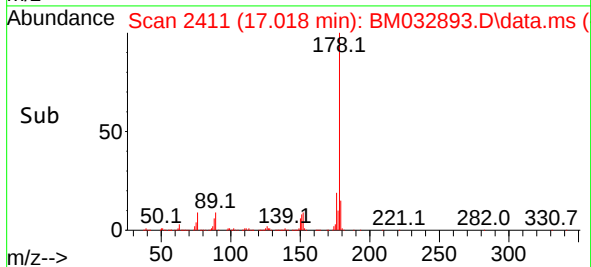
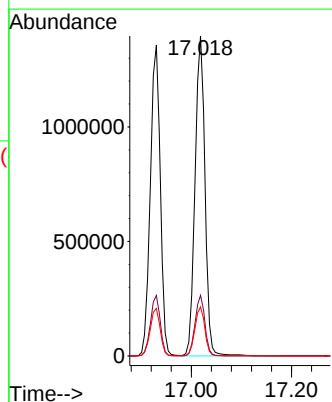
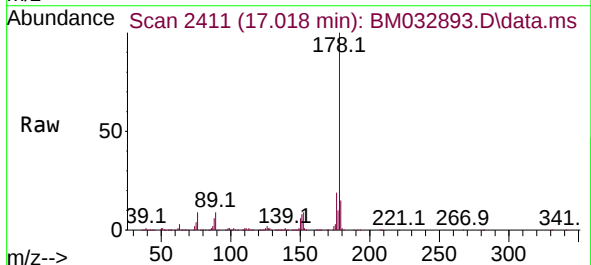
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

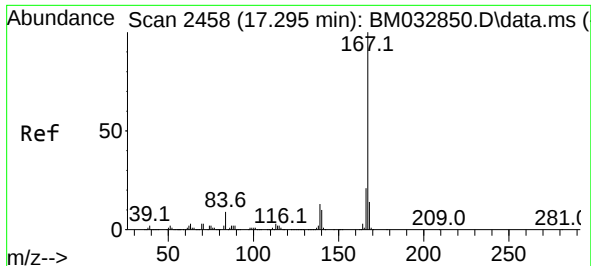
Tgt Ion:178 Resp: 1874752
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.3 12.4 18.6



#72
Anthracene
Concen: 54.387 ng
RT: 17.018 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:178 Resp: 1916410
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.3 12.3 18.5

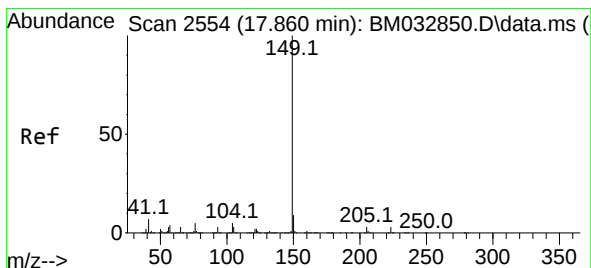
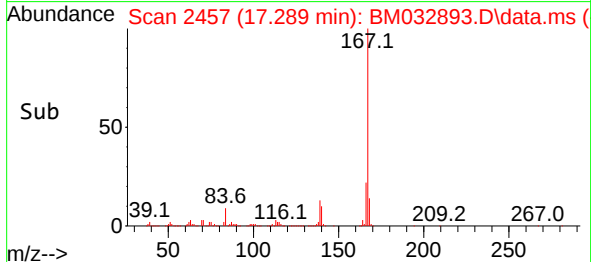
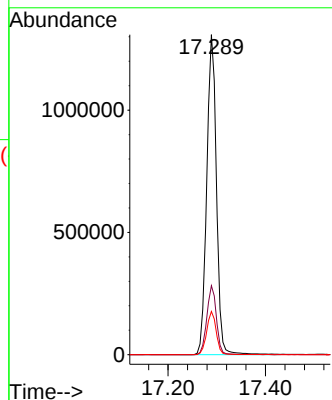
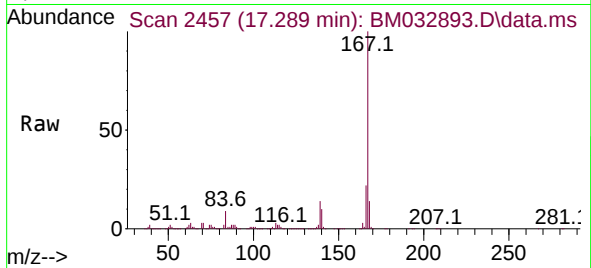




#73
 Carbazole
 Concen: 51.359 ng
 RT: 17.289 min Scan# 2458
 Delta R.T. -0.006 min
 Lab File: BM032893.D
 Acq: 08 Nov 2021 14:04

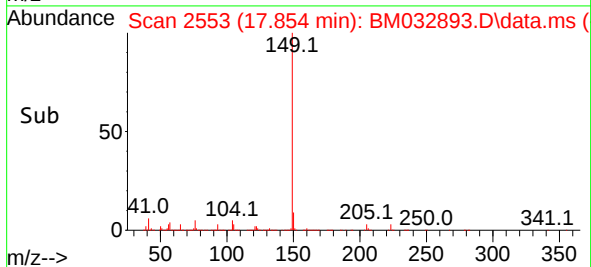
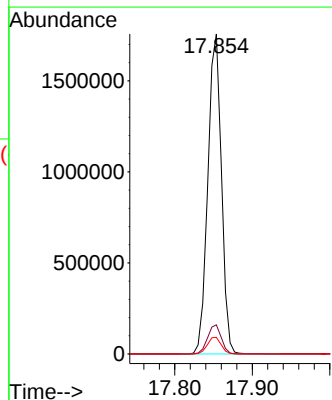
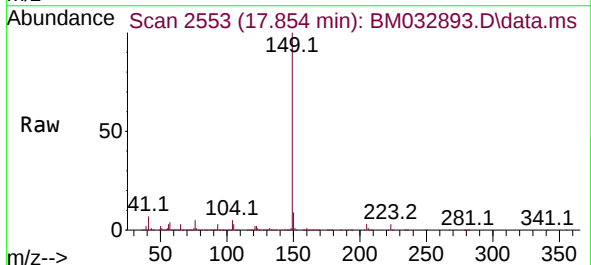
Instrument :
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 ClientSampleId :
 WEL-BRIDGEMSD

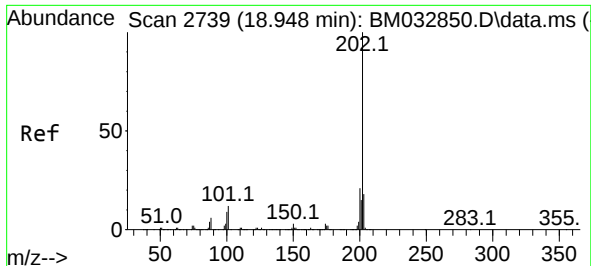
Tgt Ion:167 Resp: 1803395
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.5 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 55.477 ng
 RT: 17.854 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BM032893.D
 Acq: 08 Nov 2021 14:04

Tgt Ion:149 Resp: 2136237
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.2 5.6 8.4#

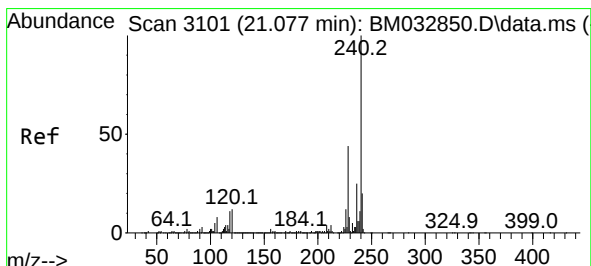
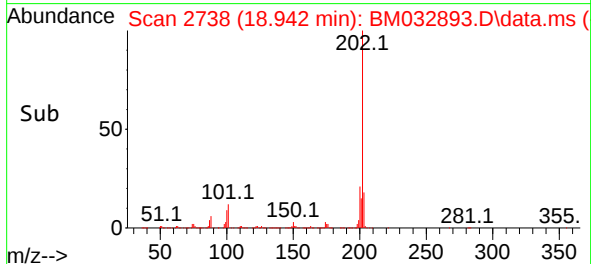
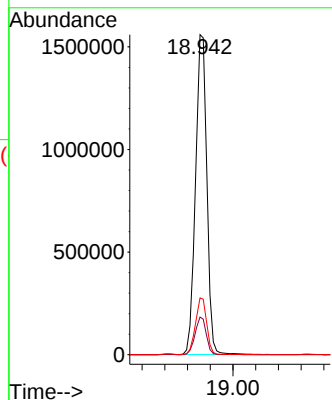
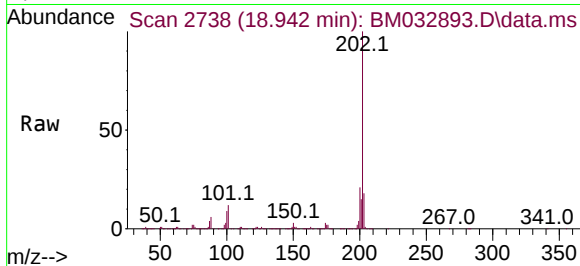




#75
Fluoranthene
Concen: 53.015 ng
RT: 18.942 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

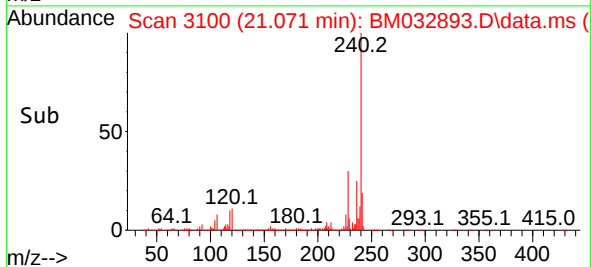
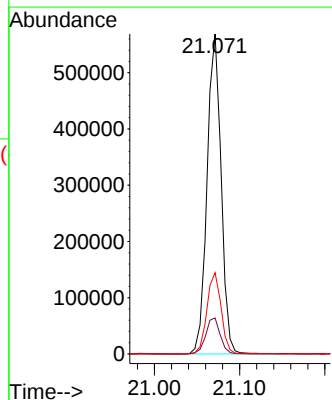
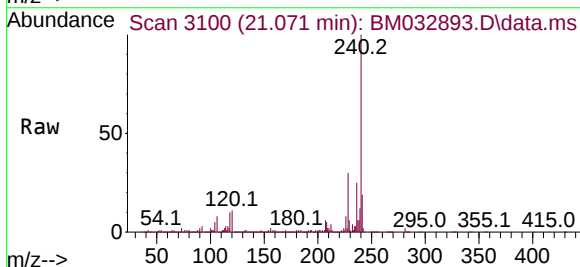
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

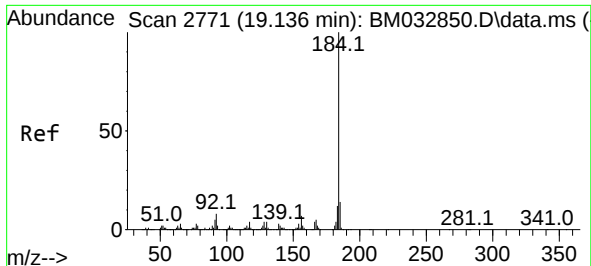
Tgt Ion:202 Resp: 2171408
Ion Ratio Lower Upper
202 100
101 11.7 0.0 29.9
203 17.7 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.071 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:240 Resp: 651584
Ion Ratio Lower Upper
240 100
120 11.3 7.8 11.6
236 25.4 20.9 31.3

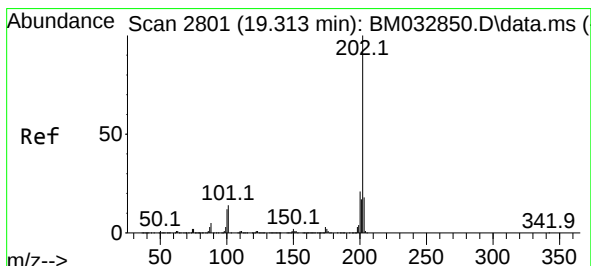
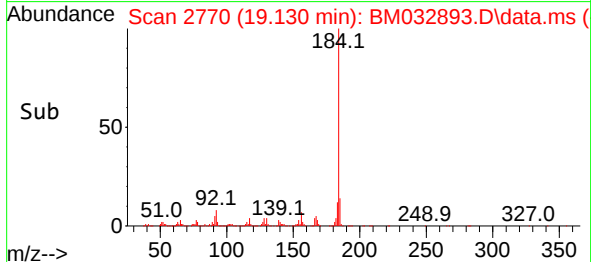
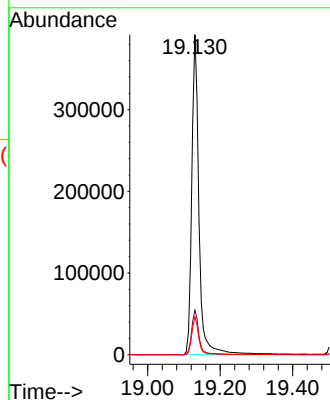
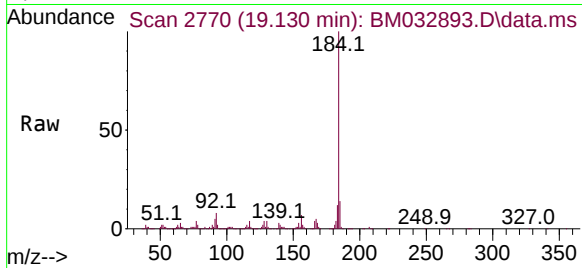




#77
Benzidine
Concen: 30.259 ng
RT: 19.130 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

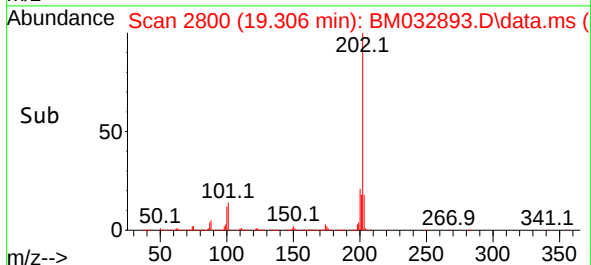
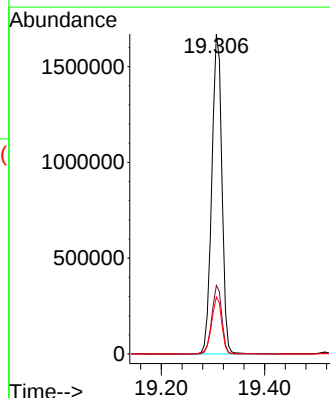
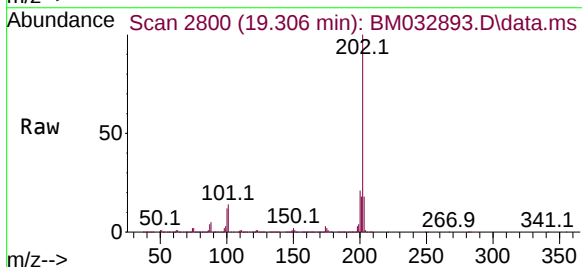
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

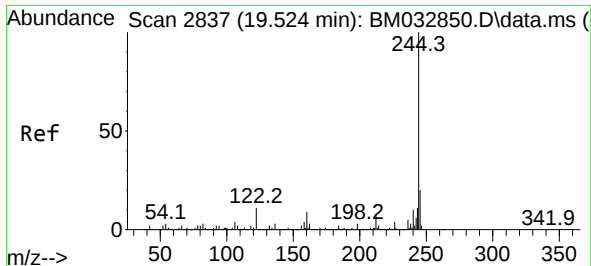
Tgt Ion:184 Resp: 540321
Ion Ratio Lower Upper
184 100
185 13.9 10.6 16.0
183 11.8 9.0 13.4



#78
Pyrene
Concen: 51.795 ng
RT: 19.306 min Scan# 2800
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:202 Resp: 2261036
Ion Ratio Lower Upper
202 100
200 21.4 16.6 25.0
203 17.8 13.7 20.5

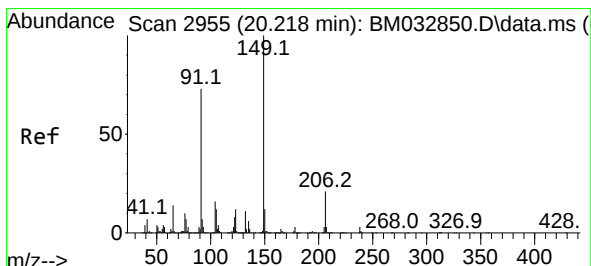
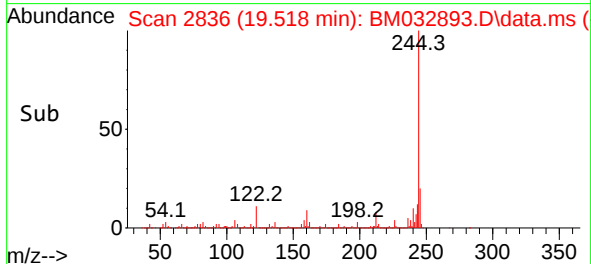
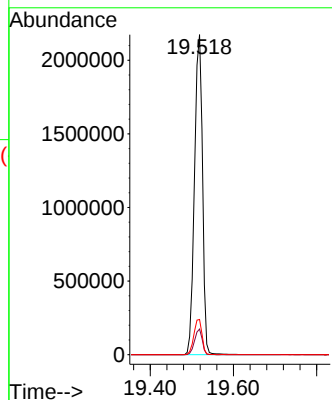
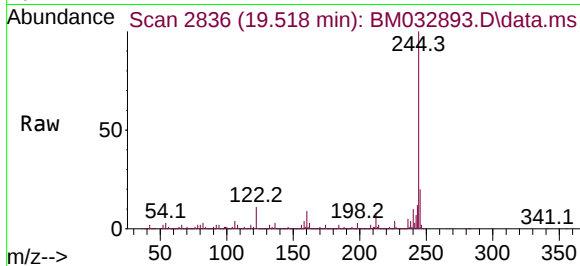




#79
 Terphenyl-d14
 Concen: 96.985 ng
 RT: 19.518 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM032893.D
 Acq: 08 Nov 2021 14:04

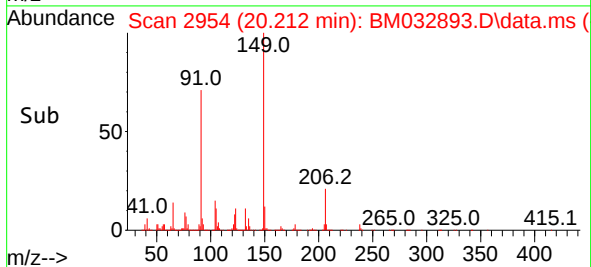
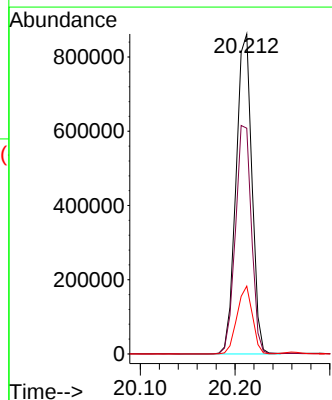
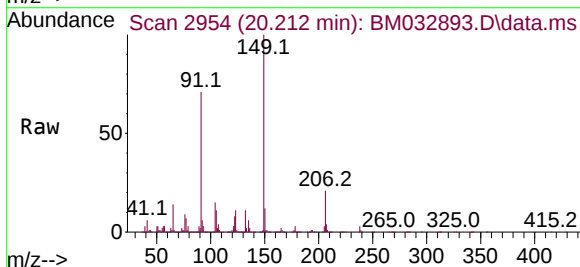
Instrument :
 BNA_M
 ClientSampleId :
 WEL-BRIDGEMSD

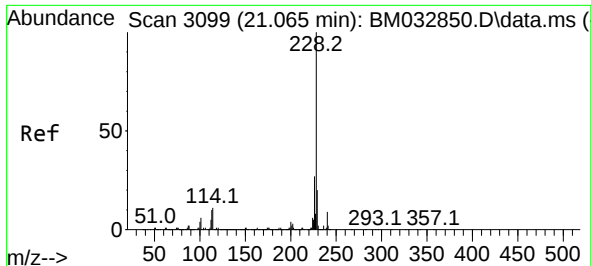
Tgt Ion:244 Resp: 2894488
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.5 9.7
 122 11.0 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 56.818 ng
 RT: 20.212 min Scan# 2954
 Delta R.T. -0.006 min
 Lab File: BM032893.D
 Acq: 08 Nov 2021 14:04

Tgt Ion:149 Resp: 996919
 Ion Ratio Lower Upper
 149 100
 91 70.5 64.0 96.0
 206 21.2 14.4 21.6

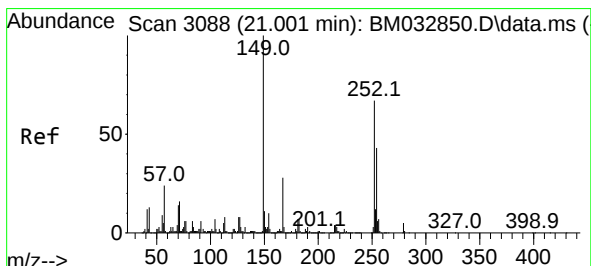
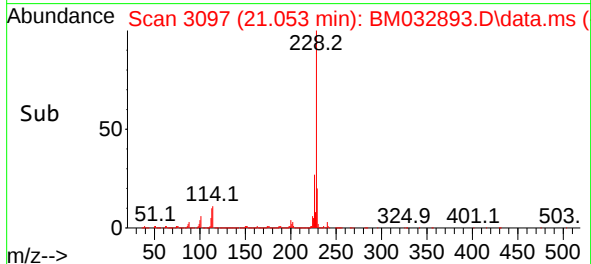
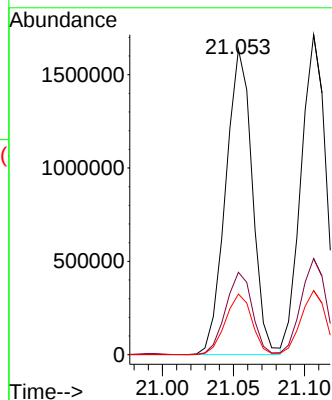
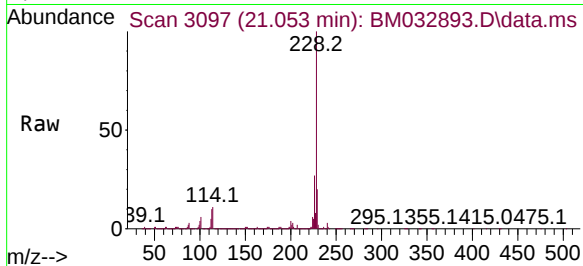




#81
Benzo(a)anthracene
Concen: 51.243 ng
RT: 21.053 min Scan# 3099
Delta R.T. -0.012 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

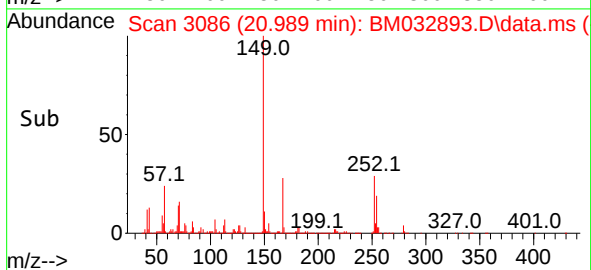
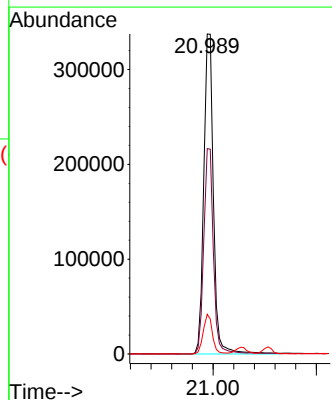
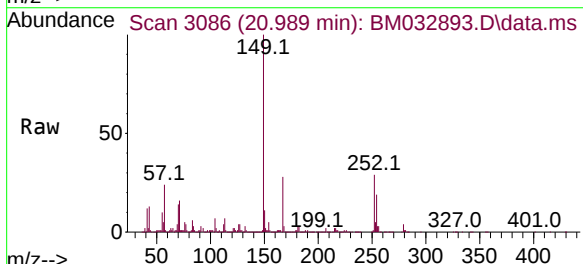
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

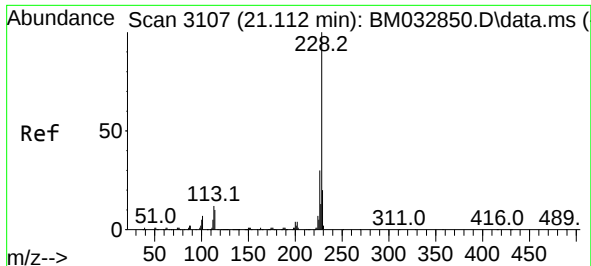
Tgt Ion:228 Resp: 2130218
Ion Ratio Lower Upper
228 100
226 27.0 21.4 32.2
229 19.9 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 33.613 ng
RT: 20.989 min Scan# 3086
Delta R.T. -0.012 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:252 Resp: 438686
Ion Ratio Lower Upper
252 100
254 64.1 51.6 77.4
126 12.4 9.7 14.5

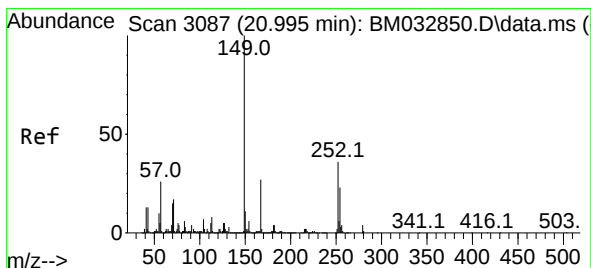
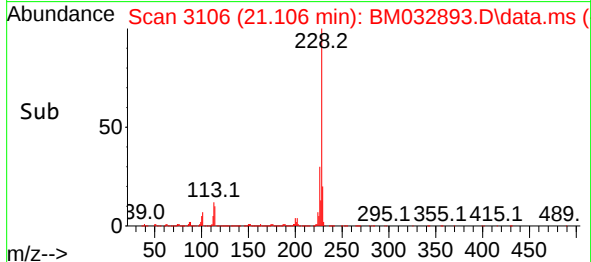
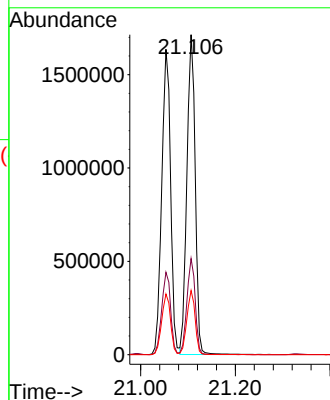
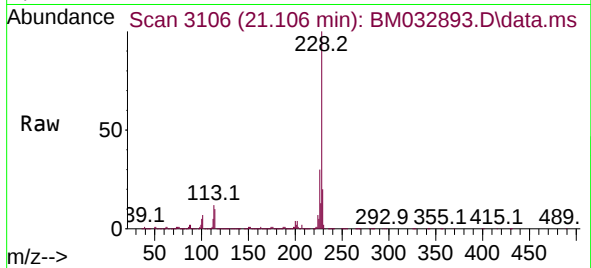




#83
Chrysene
Concen: 51.641 ng
RT: 21.106 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

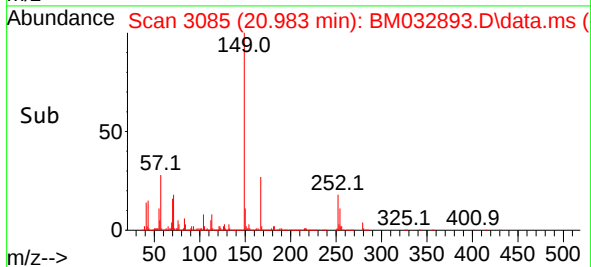
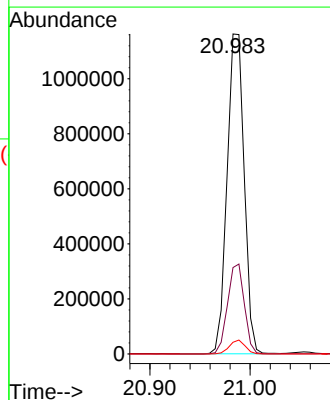
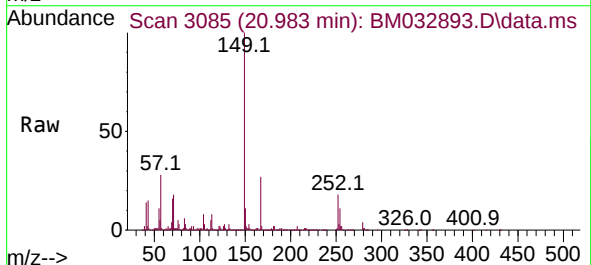
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

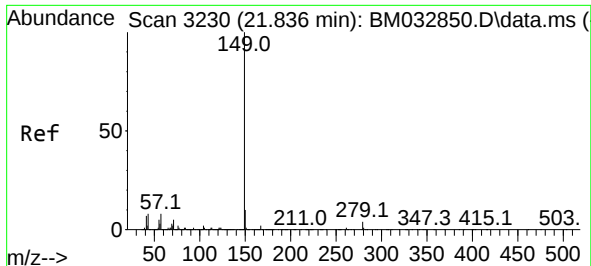
Tgt Ion:228 Resp: 2109044
Ion Ratio Lower Upper
228 100
226 30.1 24.0 36.0
229 20.0 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 58.776 ng
RT: 20.983 min Scan# 3085
Delta R.T. -0.012 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:149 Resp: 1375645
Ion Ratio Lower Upper
149 100
167 27.0 19.7 29.5
279 3.7 2.6 4.0

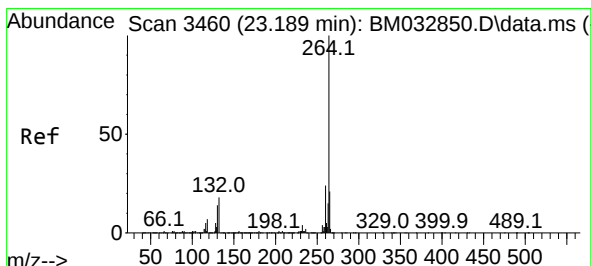
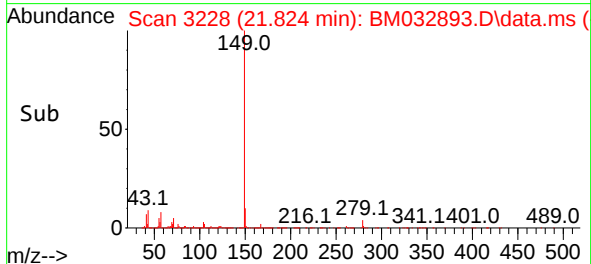
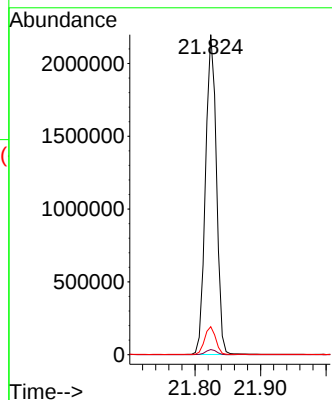
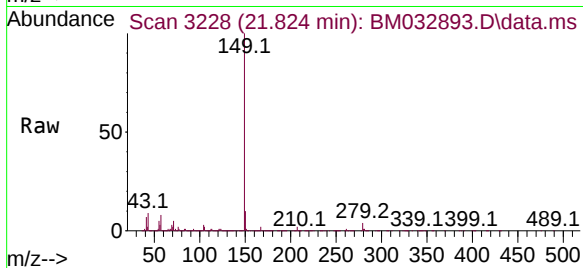




#85
Di-n-octyl phthalate
Concen: 61.148 ng
RT: 21.824 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

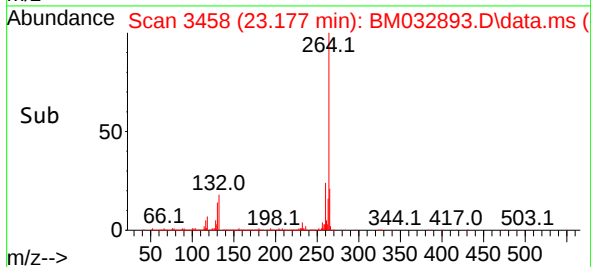
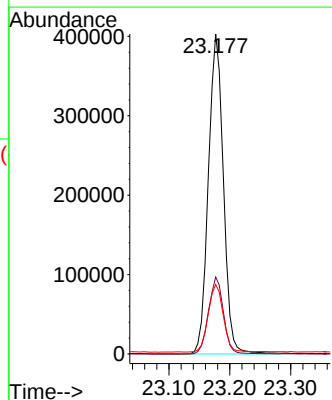
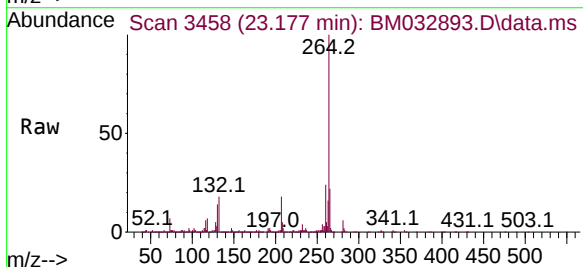
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

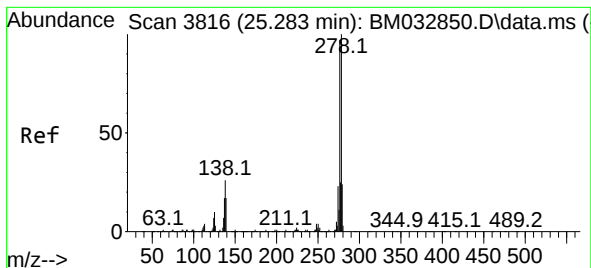
Tgt Ion:149 Resp: 2552358
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.7 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.177 min Scan# 3458
Delta R.T. -0.012 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:264 Resp: 691751
Ion Ratio Lower Upper
264 100
260 24.0 19.3 28.9
265 21.7 18.3 27.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 55.459 ng

RT: 25.271 min Scan# 3814

Delta R.T. -0.012 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMSD

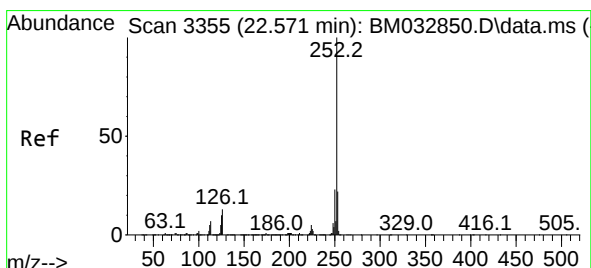
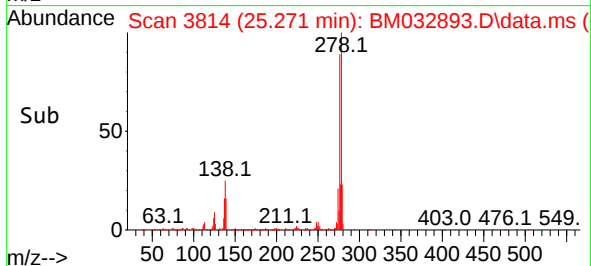
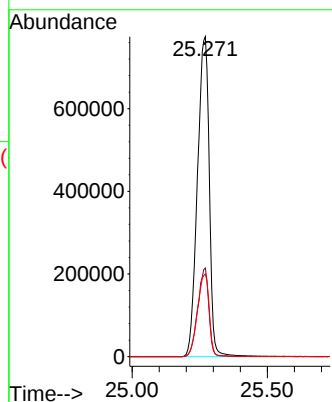
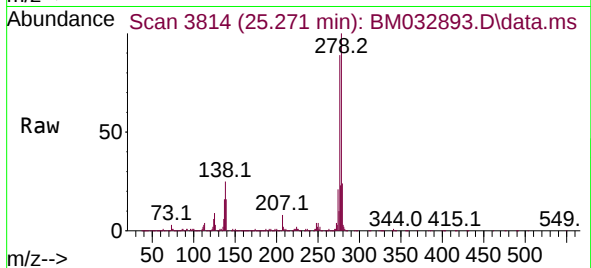
Tgt Ion:276 Resp: 2371079

Ion Ratio Lower Upper

276 100

138 25.9 18.4 27.6

277 25.7 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 53.637 ng

RT: 22.559 min Scan# 3353

Delta R.T. -0.012 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

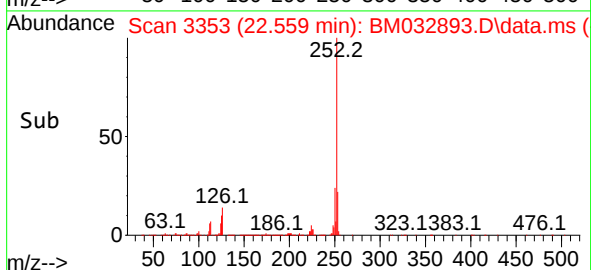
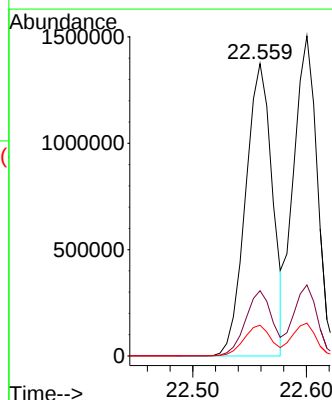
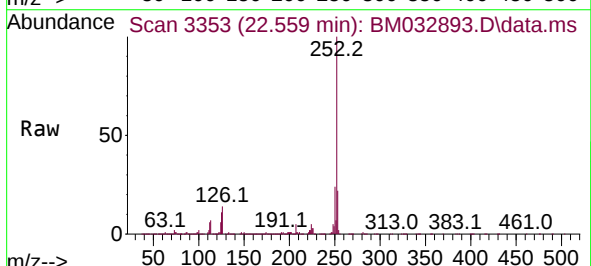
Tgt Ion:252 Resp: 2259037

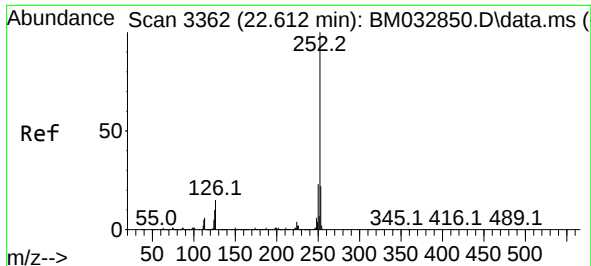
Ion Ratio Lower Upper

252 100

253 22.3 18.0 27.0

125 10.5 7.5 11.3

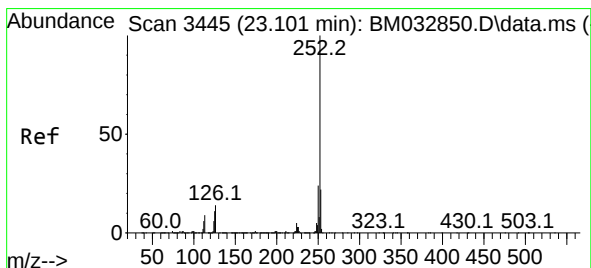
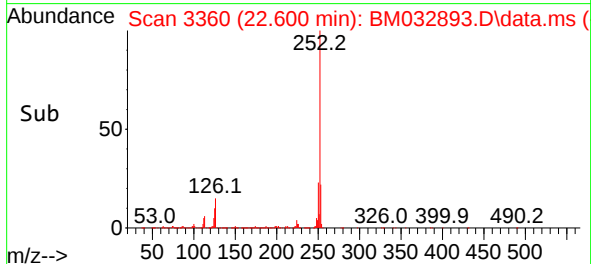
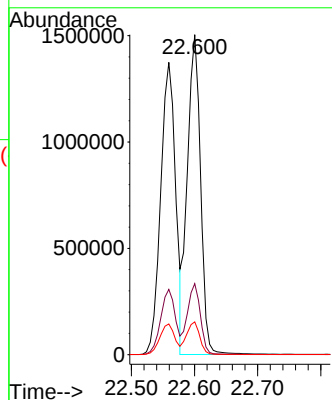
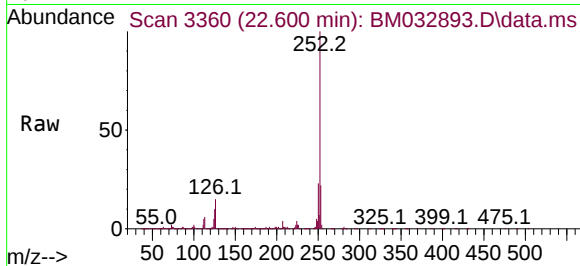




#89
Benzo(k)fluoranthene
Concen: 53.460 ng
RT: 22.600 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

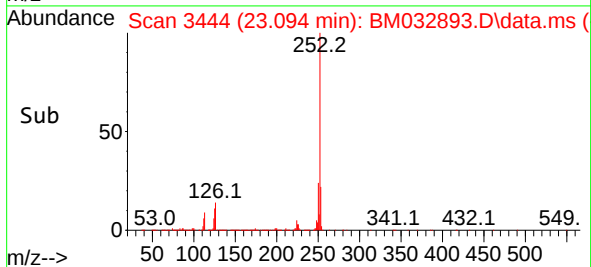
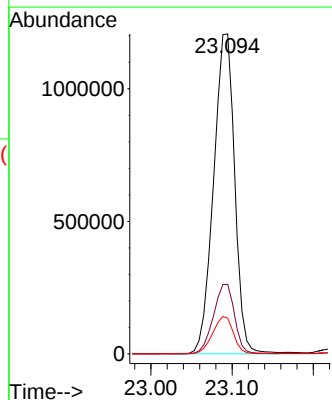
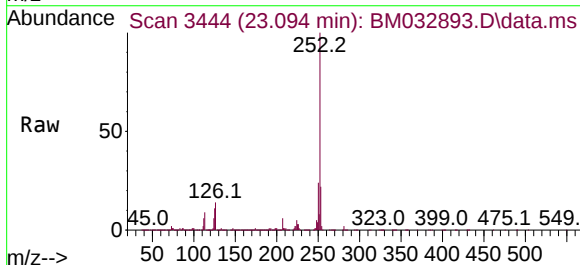
Instrument :
BNA_M
ClientSampleId :
WEL-BRIDGEMSD

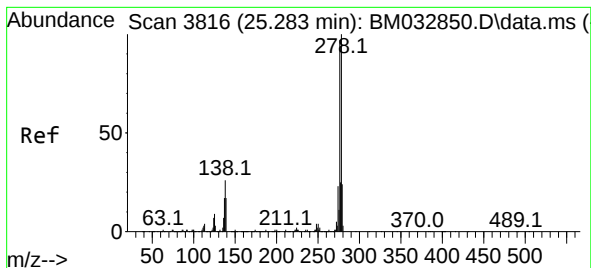
Tgt Ion:252 Resp: 2194824
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 10.2 7.5 11.3



#90
Benzo(a)pyrene
Concen: 62.713 ng
RT: 23.094 min Scan# 3444
Delta R.T. -0.006 min
Lab File: BM032893.D
Acq: 08 Nov 2021 14:04

Tgt Ion:252 Resp: 2182357
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 11.2 8.1 12.1





#91

Dibenzo(a,h)anthracene

Concen: 56.697 ng

RT: 25.271 min Scan# 3816

Delta R.T. -0.012 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

Instrument :

BNA_M

ClientSampleId :

WEL-BRIDGEMSD

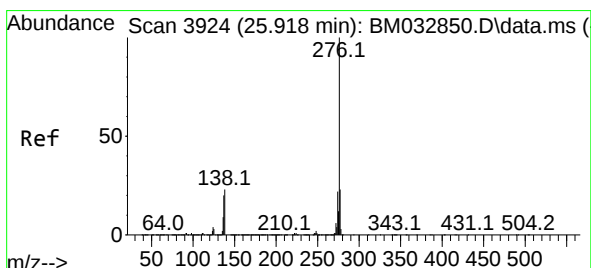
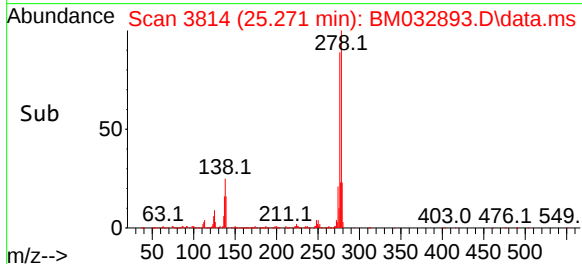
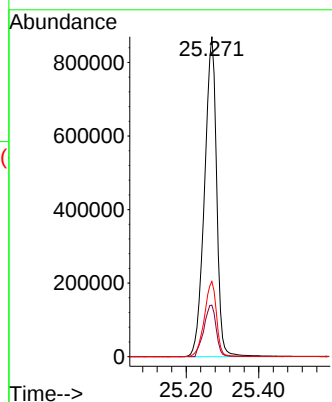
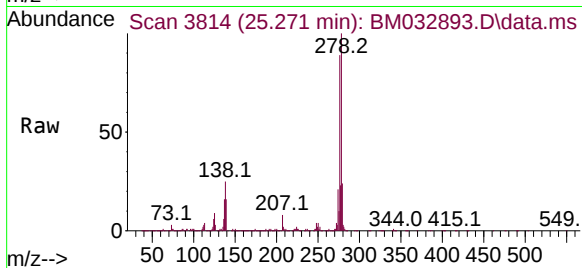
Tgt Ion:278 Resp: 2018498

Ion Ratio Lower Upper

278 100

139 16.1 10.9 16.3

279 23.5 18.2 27.2



#92

Benzo(g,h,i)perylene

Concen: 57.335 ng

RT: 25.906 min Scan# 3922

Delta R.T. -0.012 min

Lab File: BM032893.D

Acq: 08 Nov 2021 14:04

Tgt Ion:276 Resp: 2030266

Ion Ratio Lower Upper

276 100

277 23.4 19.4 29.0

138 22.0 14.6 22.0#

