

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061021\
 Data File : BM030368.D
 Acq On : 10 Jun 2021 11:06
 Operator : CG/JU
 Sample : PB136969BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB136969BS

Quant Time: Jun 10 12:11:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 08 20:51:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.845	152	252338	20.000	ng	0.00
21) Naphthalene-d8	10.634	136	1075642	20.000	ng	0.00
39) Acenaphthene-d10	14.469	164	743944	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	1605878	20.000	ng	0.00
76) Chrysene-d12	21.368	240	1800096	20.000	ng	0.00
86) Perylene-d12	23.644	264	1837412	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	2290218	147.545	ng	0.00
7) Phenol-d6	7.016	99	2977857	132.523	ng	0.00
23) Nitrobenzene-d5	9.004	82	1766421	80.004	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	1406132	150.333	ng	0.00
45) 2-Fluorobiphenyl	13.092	172	4607506	81.446	ng	0.00
79) Terphenyl-d14	19.821	244	7911072	77.192	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	212679	31.695	ng	90
3) Pyridine	3.746	79	522690	30.514	ng	# 87
4) n-Nitrosodimethylamine	3.652	42	331970	38.176	ng	83
6) Aniline	7.181	93	871838	33.999	ng	94
8) 2-Chlorophenol	7.410	128	841716	46.202	ng	98
9) Benzaldehyde	6.987	77	535842	57.093	ng	93
10) Phenol	7.040	94	1073194	47.277	ng	92
11) bis(2-Chloroethyl)ether	7.269	93	773353	43.239	ng	97
12) 1,3-Dichlorobenzene	7.734	146	836047	41.653	ng	98
13) 1,4-Dichlorobenzene	7.881	146	864591	42.269	ng	99
14) 1,2-Dichlorobenzene	8.198	146	839863	42.209	ng	100
15) Benzyl Alcohol	8.087	79	679664	43.100	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.369	45	1110947	38.601	ng	91
17) 2-Methylphenol	8.287	107	706624	48.036	ng	93
18) Hexachloroethane	8.922	117	310327	42.212	ng	98
19) n-Nitroso-di-n-propyla...	8.651	70	614632	41.197	ng	97
20) 3+4-Methylphenols	8.610	107	953057	47.619	ng	96
22) Acetophenone	8.669	105	1205379	41.942	ng	# 99
24) Nitrobenzene	9.045	77	892618	38.756	ng	95
25) Isophorone	9.569	82	1584141	37.435	ng	99
26) 2-Nitrophenol	9.751	139	435627	43.520	ng	95
27) 2,4-Dimethylphenol	9.810	122	814995	49.756	ng	97
28) bis(2-Chloroethoxy)met...	10.045	93	1060525	44.078	ng	100
29) 2,4-Dichlorophenol	10.281	162	867060	47.219	ng	96
30) 1,2,4-Trichlorobenzene	10.498	180	894021	42.654	ng	99
31) Naphthalene	10.686	128	2523697	40.277	ng	99
32) Benzoic acid	9.969	122	542743	43.228	ng	92
33) 4-Chloroaniline	10.798	127	425642	16.692	ng	96
34) Hexachlorobutadiene	10.975	225	536715	42.897	ng	96
35) Caprolactam	11.592	113	139128	25.230	ng	# 87
36) 4-Chloro-3-methylphenol	11.916	107	869463	45.204	ng	100
37) 2-Methylnaphthalene	12.292	142	1937145	42.136	ng	98
38) 1-Methylnaphthalene	12.516	142	1794283	40.977	ng	99
40) 1,2,4,5-Tetrachloroben...	12.663	216	1068596	44.563	ng	99
41) Hexachlorocyclopentadiene	12.645	237	1536466	116.860	ng	98
43) 2,4,6-Trichlorophenol	12.904	196	749623	46.241	ng	99

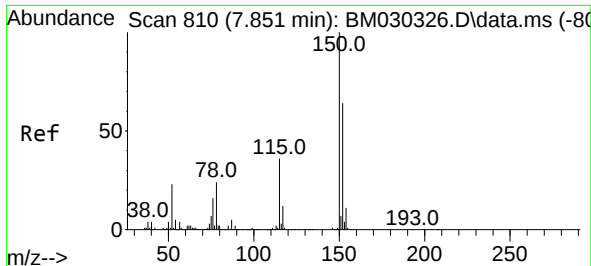
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 08 20:51:08 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	824979	46.394	ng	98
46) 1,1'-Biphenyl	13.304	154	2466115	40.934	ng	99
47) 2-Chloronaphthalene	13.345	162	1989927	40.864	ng	98
48) 2-Nitroaniline	13.551	65	566455	38.998	ng	94
49) Acenaphthylene	14.192	152	3141972	42.118	ng	99
50) Dimethylphthalate	13.933	163	2559732	43.235	ng	100
51) 2,6-Dinitrotoluene	14.045	165	565483	43.328	ng	94
52) Acenaphthene	14.533	154	1911978	40.125	ng	98
53) 3-Nitroaniline	14.374	138	499775	35.443	ng	96
54) 2,4-Dinitrophenol	14.580	184	734076	78.505	ng	87
55) Dibenzofuran	14.869	168	3058339	40.337	ng	99
56) 4-Nitrophenol	14.686	139	1023498	92.354	ng	89
57) 2,4-Dinitrotoluene	14.833	165	792613	43.277	ng	94
58) Fluorene	15.516	166	2631176	42.064	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.092	232	727844	47.293	ng	# 96
60) Diethylphthalate	15.292	149	2637359	44.561	ng	99
61) 4-Chlorophenyl-phenyle...	15.510	204	1339884	43.463	ng	96
62) 4-Nitroaniline	15.539	138	611968	40.513	ng	87
63) Azobenzene	15.804	77	2347966	39.277	ng	96
65) 4,6-Dinitro-2-methylph...	15.592	198	451084	42.162	ng	97
66) n-Nitrosodiphenylamine	15.721	169	2294324	41.083	ng	99
67) 4-Bromophenyl-phenylether	16.398	248	753197	40.248	ng	97
68) Hexachlorobenzene	16.515	284	927807	43.724	ng	97
69) Atrazine	16.674	200	839602	56.136	ng	96
70) Pentachlorophenol	16.857	266	1283755	103.364	ng	97
71) Phenanthrene	17.251	178	4136803	40.939	ng	99
72) Anthracene	17.339	178	4257661	43.395	ng	99
73) Carbazole	17.610	167	3854515	41.196	ng	100
74) Di-n-butylphthalate	18.168	149	4645910	47.627	ng	99
75) Fluoranthene	19.256	202	5041779	43.957	ng	98
77) Benzidine	19.439	184	3892447	122.212	ng	98
78) Pyrene	19.615	202	5245286	38.455	ng	99
80) Butylbenzylphthalate	20.509	149	2178019	39.393	ng	94
81) Benzo(a)anthracene	21.350	228	5353963	40.866	ng	98
82) 3,3'-Dichlorobenzidine	21.286	252	1394970	35.172	ng	99
83) Chrysene	21.403	228	5214348	40.954	ng	97
84) Bis(2-ethylhexyl)phtha...	21.280	149	3419628	40.923	ng	99
85) Di-n-octyl phthalate	22.162	149	5793347	44.563	ng	99
87) Indeno(1,2,3-cd)pyrene	25.974	276	6007066	42.983	ng	98
88) Benzo(b)fluoranthene	22.962	252	5689273	40.911	ng	98
89) Benzo(k)fluoranthene	23.009	252	5368761	39.528	ng	98
90) Benzo(a)pyrene	23.550	252	5361238	43.597	ng	99
91) Dibenzo(a,h)anthracene	25.985	278	5086996	42.217	ng	98
92) Benzo(g,h,i)perylene	26.685	276	4809438	41.963	ng	98

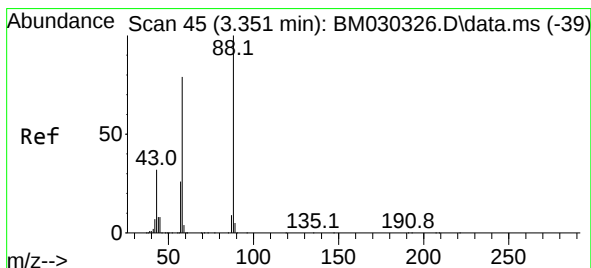
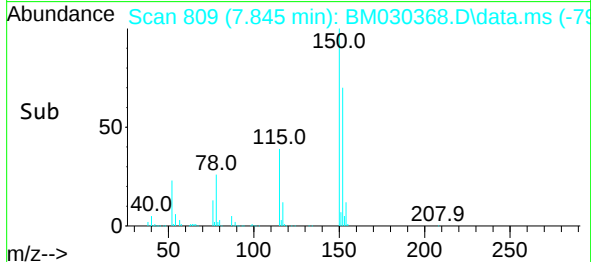
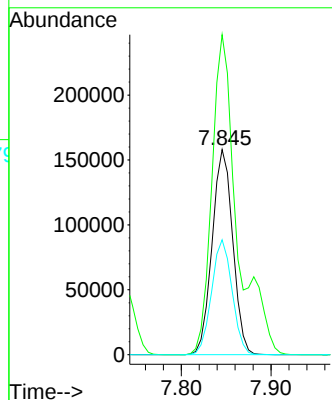
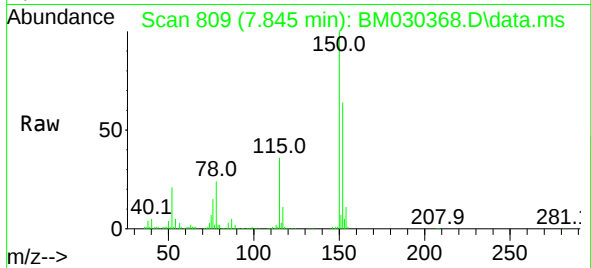
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.845 min Scan# 809
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

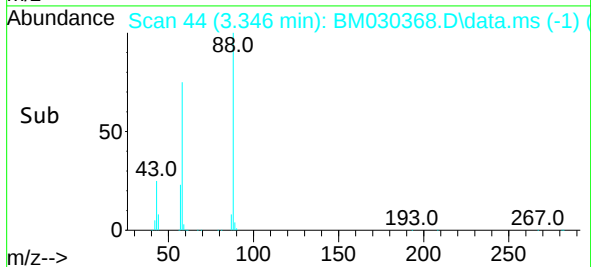
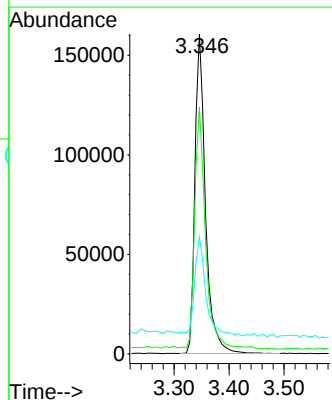
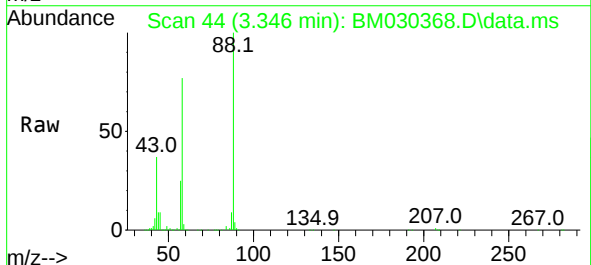
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ClientSampleId :
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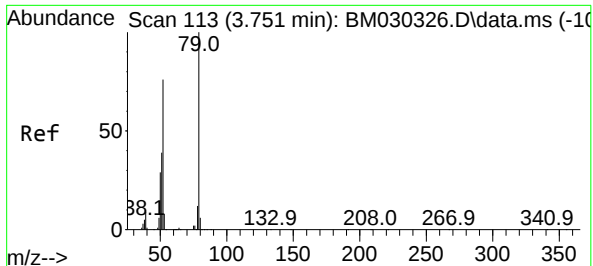
Tgt Ion:152 Resp: 252338
Ion Ratio Lower Upper
152 100
150 156.0 125.9 188.9
115 56.0 44.6 67.0



#2
1,4-Dioxane
Concen: 31.695 ng
RT: 3.346 min Scan# 44
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion: 88 Resp: 212679
Ion Ratio Lower Upper
88 100
58 78.0 53.6 80.4
43 31.8 25.8 38.6

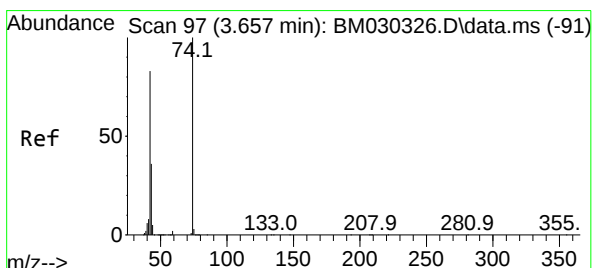
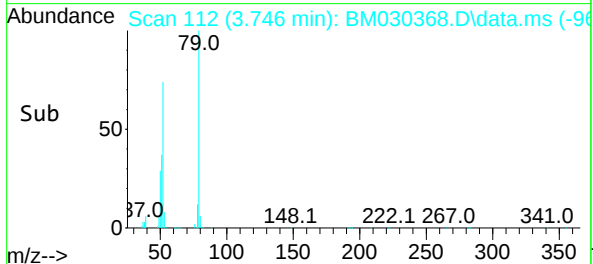
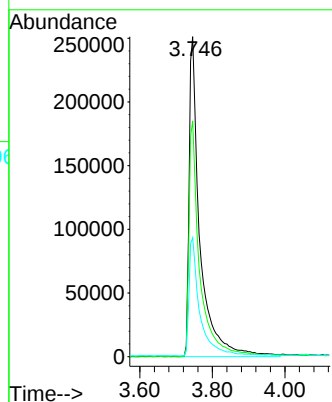
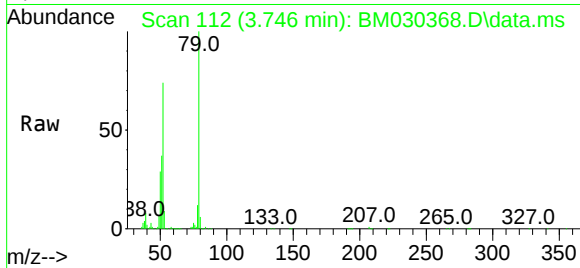




#3
Pyridine
Concen: 30.514 ng
RT: 3.746 min Scan# 112
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

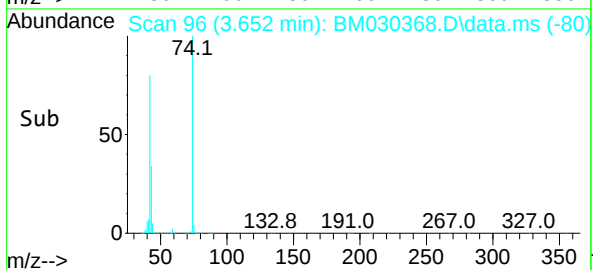
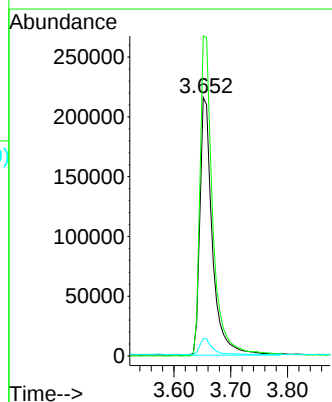
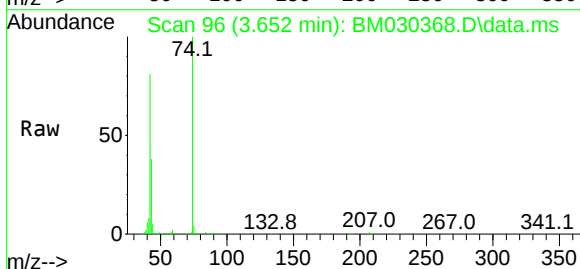
Instrument :
BNA_M
ClientSampleId :
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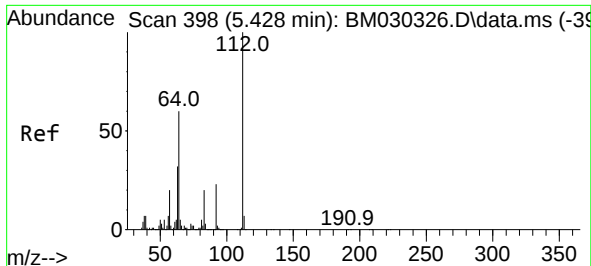
Tgt Ion: 79 Resp: 522690
Ion Ratio Lower Upper
79 100
52 73.7 48.2 72.2#
51 37.2 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 38.176 ng
RT: 3.652 min Scan# 96
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion: 42 Resp: 331970
Ion Ratio Lower Upper
42 100
74 123.8 84.1 126.1
44 6.7 4.5 6.7

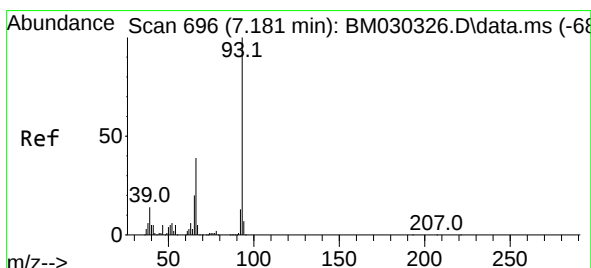
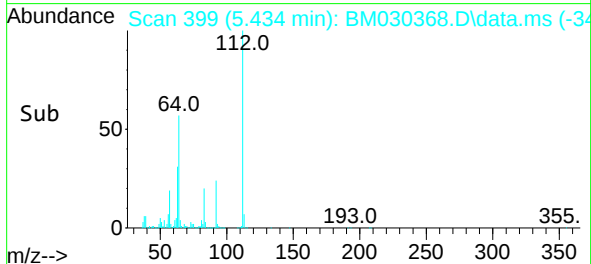
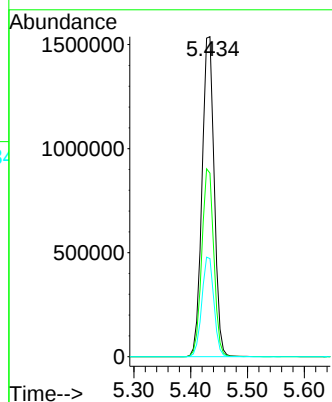
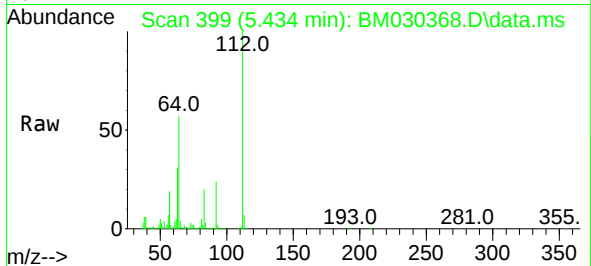




#5
2-Fluorophenol
Concen: 147.545 ng
RT: 5.434 min Scan# 399
Delta R.T. 0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

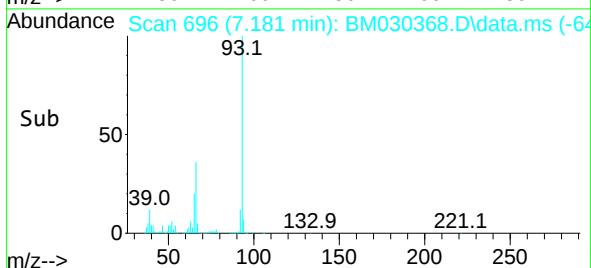
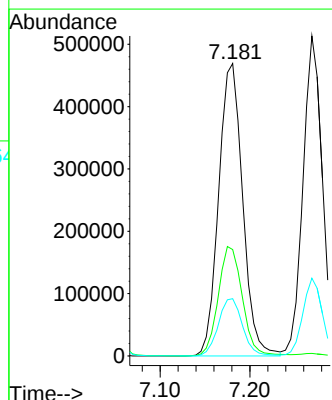
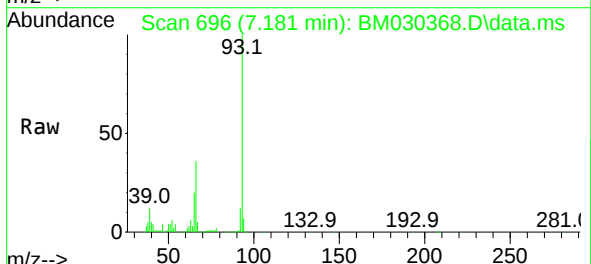
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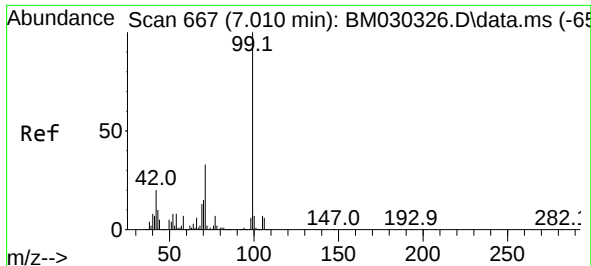
Tgt Ion:112 Resp: 2290218
Ion Ratio Lower Upper
112 100
64 57.4 47.1 70.7
63 30.7 27.3 40.9



#6
Aniline
Concen: 33.999 ng
RT: 7.181 min Scan# 696
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion: 93 Resp: 871838
Ion Ratio Lower Upper
93 100
66 36.4 32.7 49.1
65 19.6 16.8 25.2

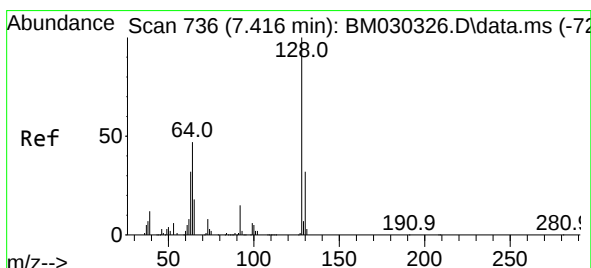
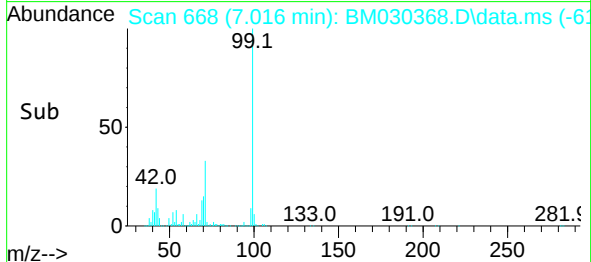
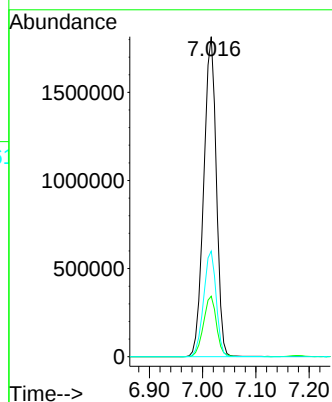
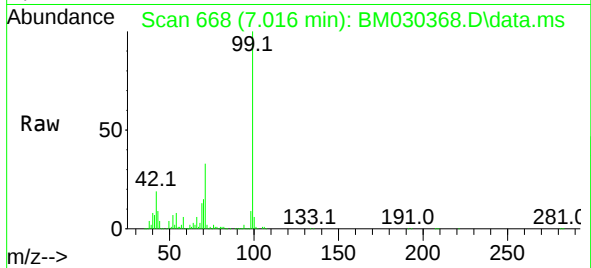




#7
Phenol-d6
Concen: 132.523 ng
RT: 7.016 min Scan# 668
Delta R.T. 0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

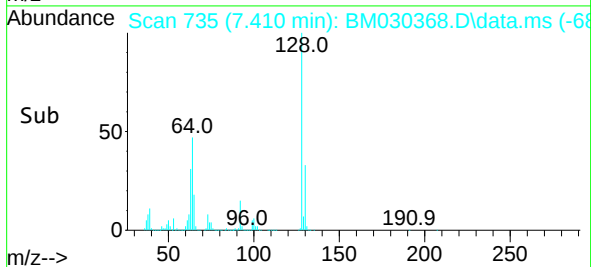
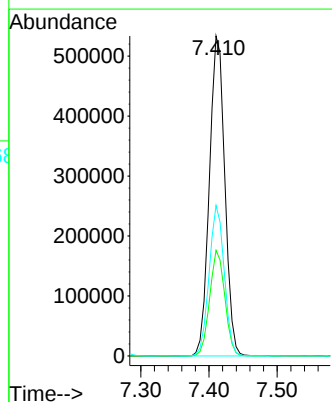
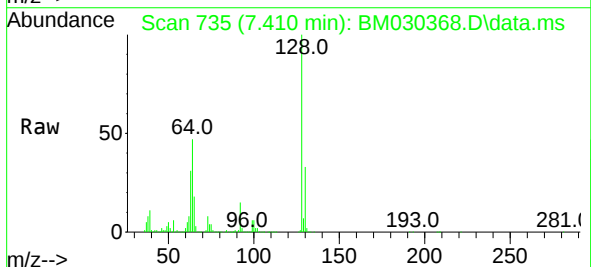
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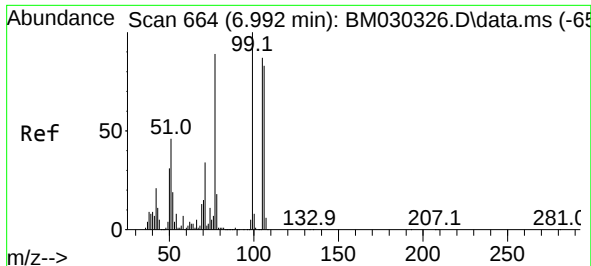
Tgt Ion: 99 Resp: 2977857
Ion Ratio Lower Upper
99 100
42 18.9 18.0 27.0
71 33.0 30.9 46.3



#8
2-Chlorophenol
Concen: 46.202 ng
RT: 7.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:128 Resp: 841716
Ion Ratio Lower Upper
128 100
130 33.0 13.5 53.5
64 47.0 25.7 65.7

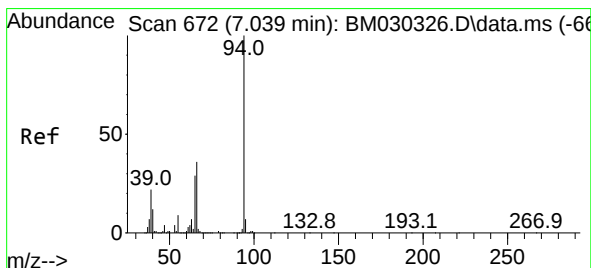
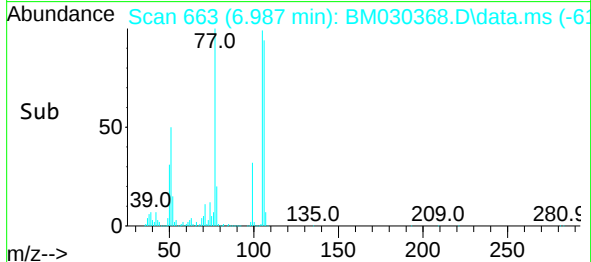
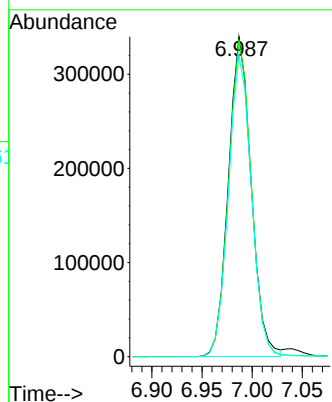
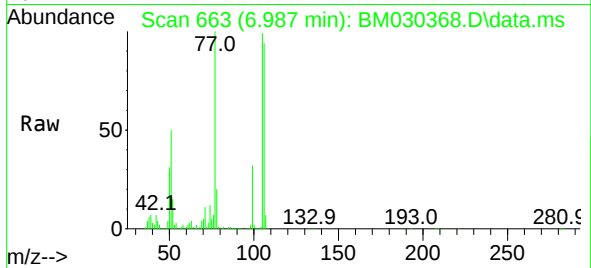




#9
Benzaldehyde
Concen: 57.093 ng
RT: 6.987 min Scan# 663
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

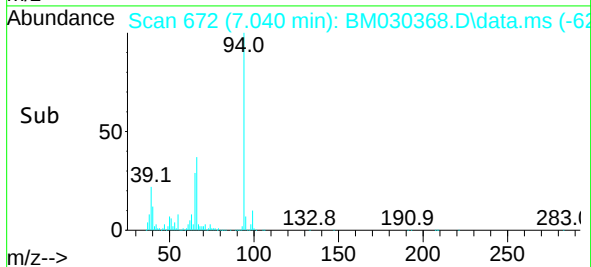
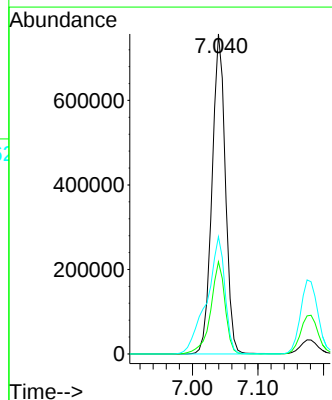
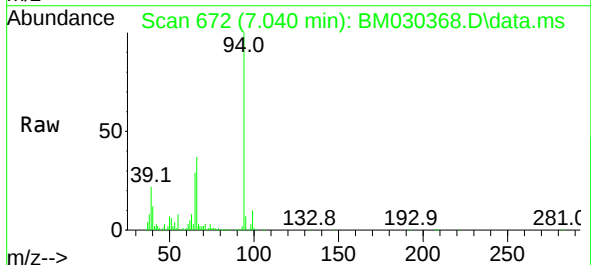
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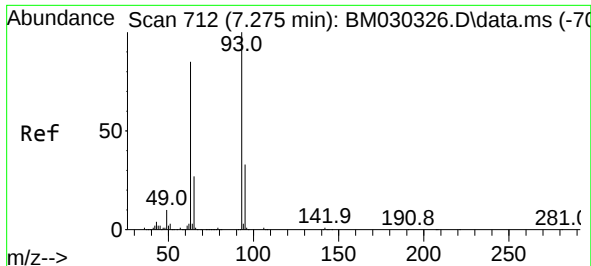
Tgt Ion: 77 Resp: 535842
Ion Ratio Lower Upper
77 100
105 98.8 71.2 111.2
106 94.2 68.6 108.6



#10
Phenol
Concen: 47.277 ng
RT: 7.040 min Scan# 672
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion: 94 Resp: 1073194
Ion Ratio Lower Upper
94 100
65 28.8 11.9 51.9
66 36.7 22.6 62.6

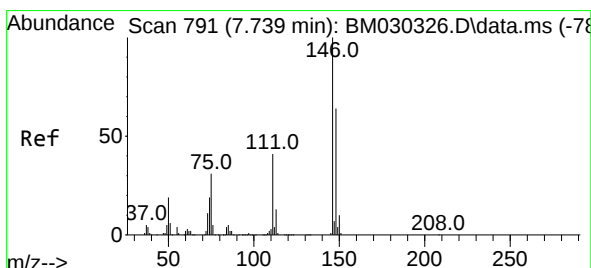
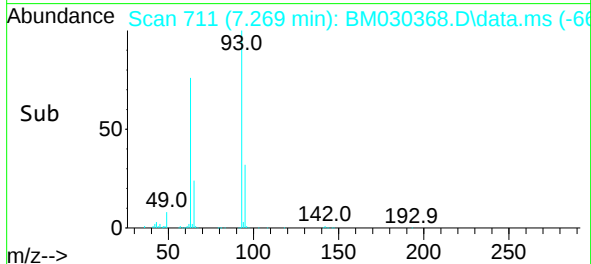
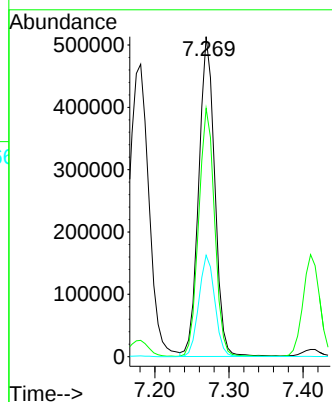
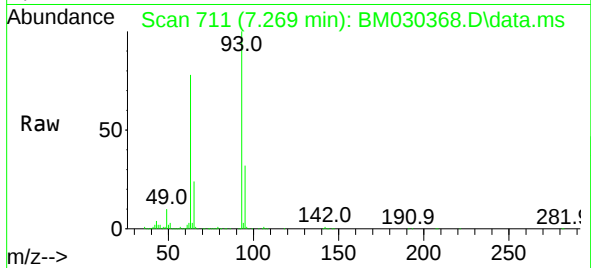




#11
bis(2-Chloroethyl)ether
Concen: 43.239 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

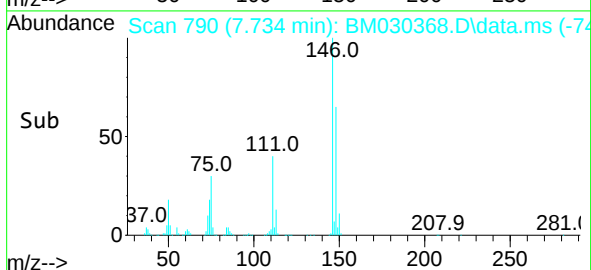
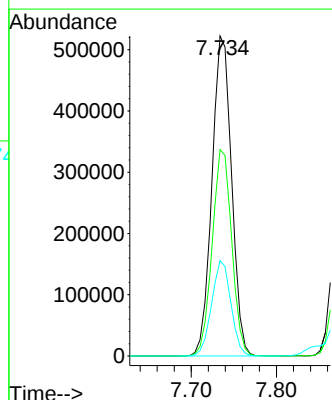
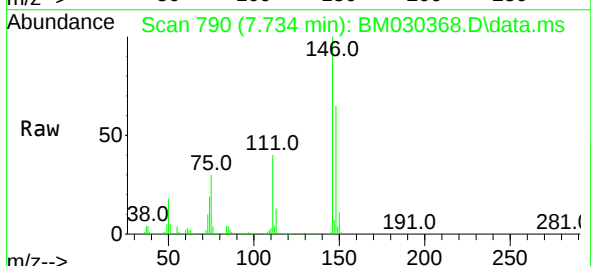
Instrument :
BNA_M
ClientSampleId :
PB136969BS

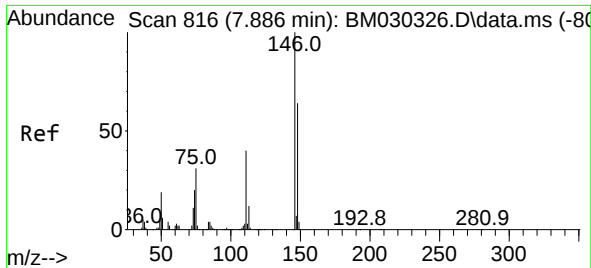
Tgt Ion: 93 Resp: 773353
Ion Ratio Lower Upper
93 100
63 77.6 54.3 94.3
95 31.7 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 41.653 ng
RT: 7.734 min Scan# 790
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion: 146 Resp: 836047
Ion Ratio Lower Upper
146 100
148 64.5 52.2 78.4
75 29.8 25.8 38.8

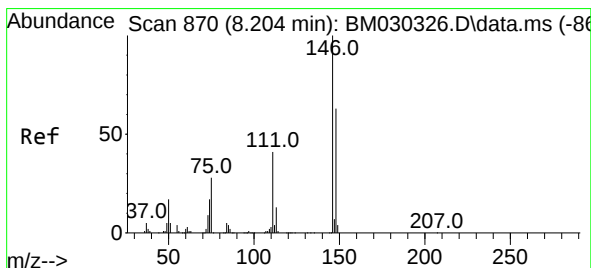
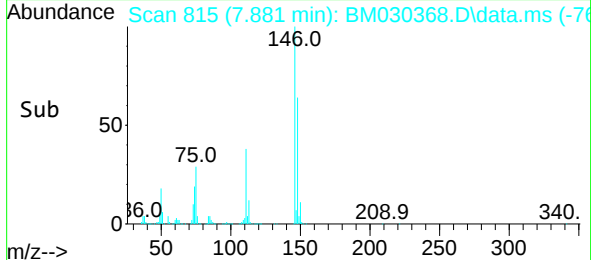
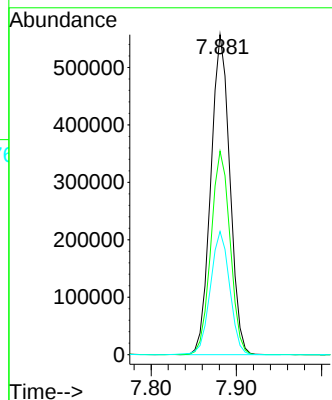
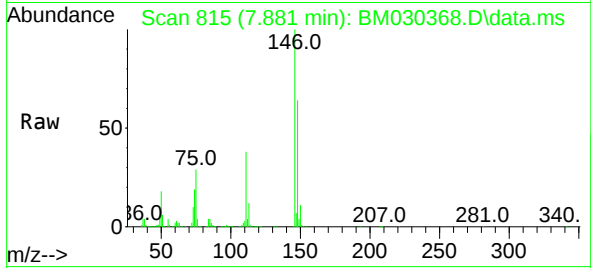




#13
1,4-Dichlorobenzene
Concen: 42.269 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

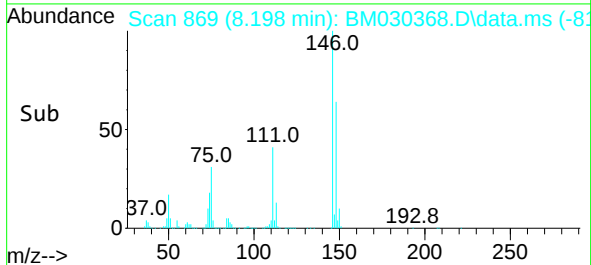
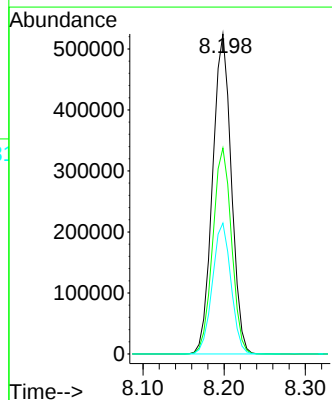
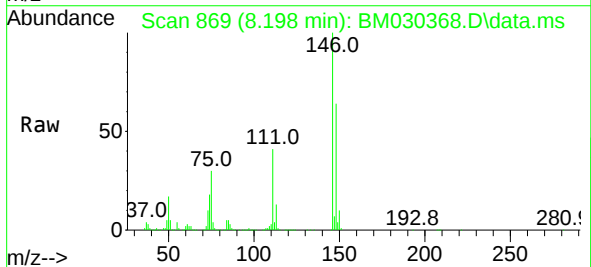
Instrument :
BNA_M
ClientSampleId :
PB136969BS

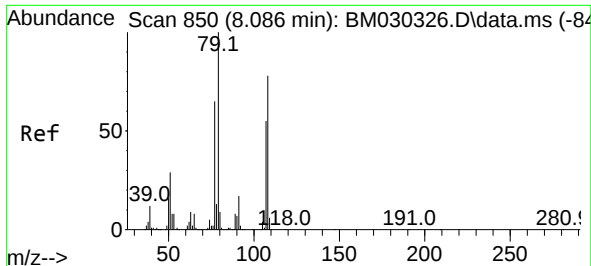
Tgt Ion:146 Resp: 864591
Ion Ratio Lower Upper
146 100
148 63.6 51.8 77.8
111 38.5 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 42.209 ng
RT: 8.198 min Scan# 869
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:146 Resp: 839863
Ion Ratio Lower Upper
146 100
148 64.4 51.7 77.5
111 40.9 32.6 49.0

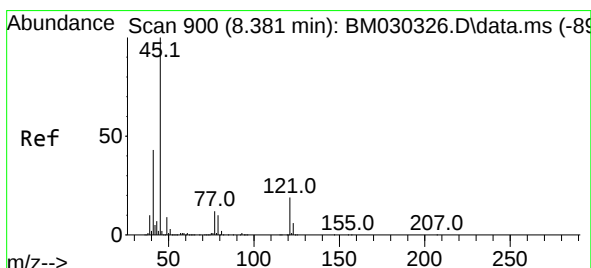
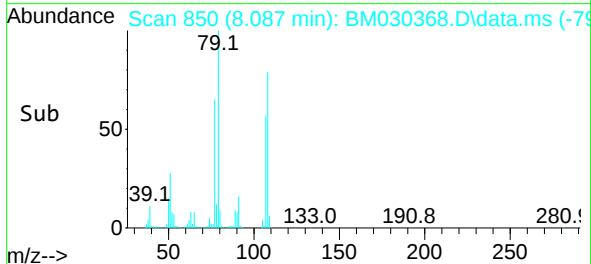
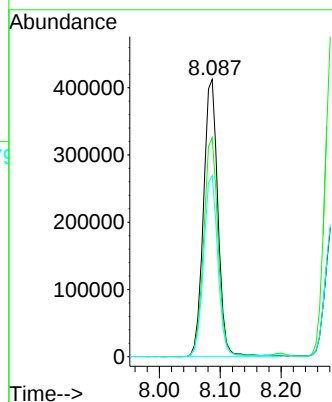
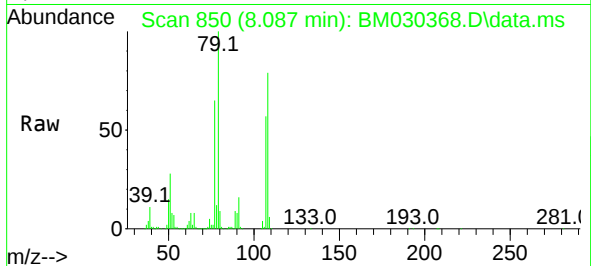




#15
Benzyl Alcohol
Concen: 43.100 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

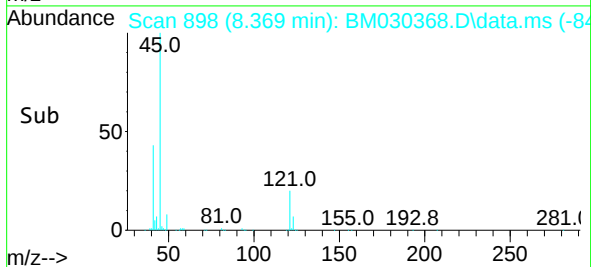
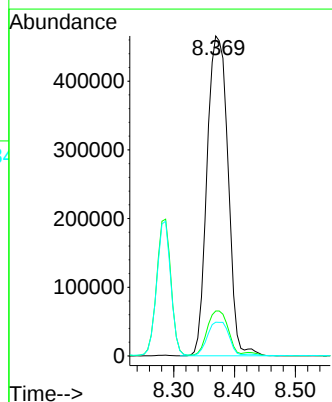
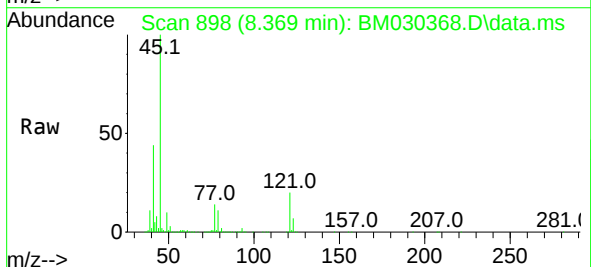
Instrument :
BNA_M
ClientSampleId :
PB136969BS

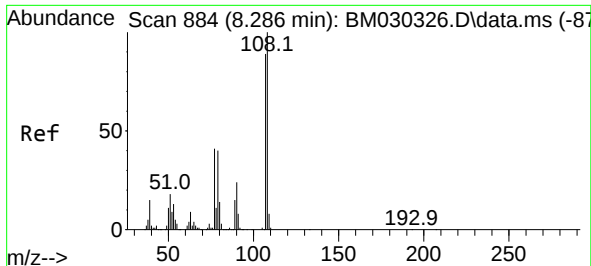
Tgt Ion: 79 Resp: 679664
Ion Ratio Lower Upper
79 100
108 79.0 57.0 85.4
77 65.3 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.601 ng
RT: 8.369 min Scan# 898
Delta R.T. -0.012 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion: 45 Resp: 1110947
Ion Ratio Lower Upper
45 100
77 14.1 0.0 38.0
79 10.5 0.0 34.1

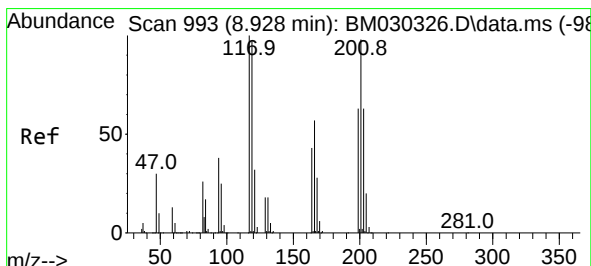
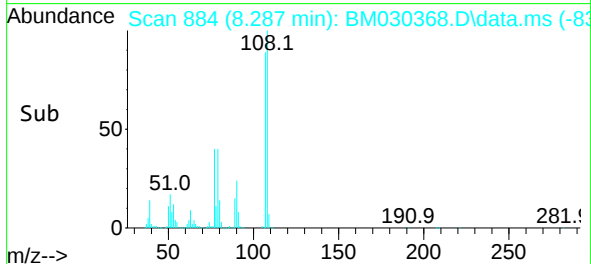
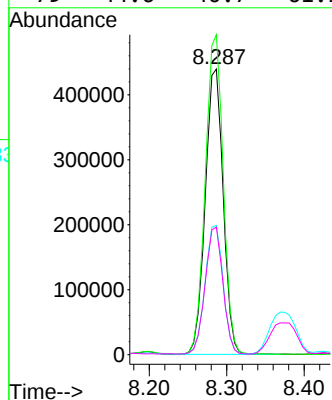
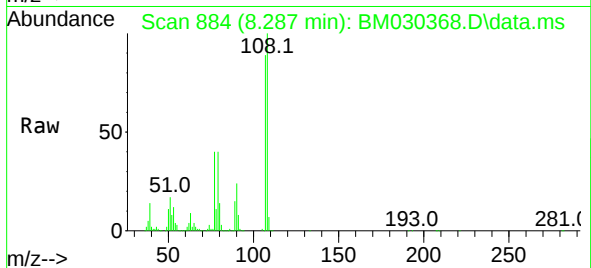




#17
2-Methylphenol
Concen: 48.036 ng
RT: 8.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

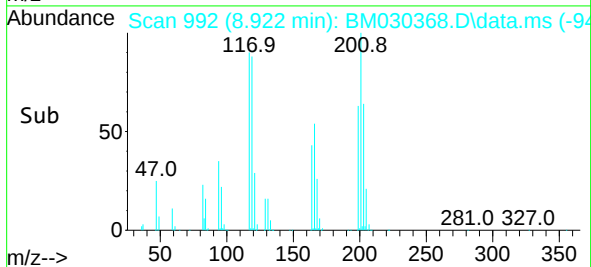
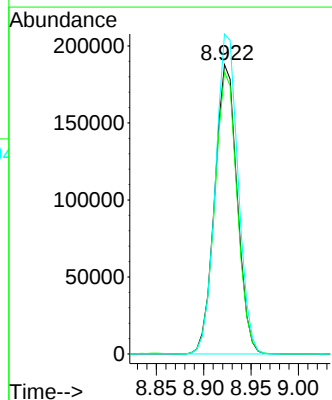
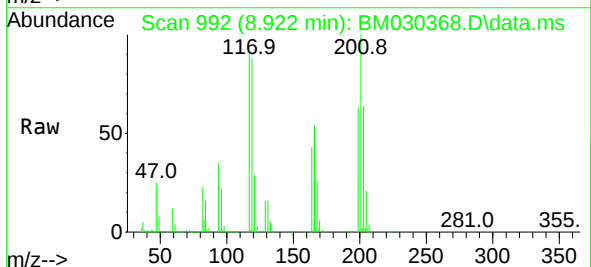
Instrument :
BNA_M
ClientSampleId :
PB136969BS

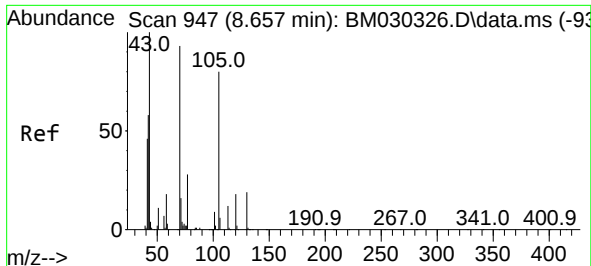
Tgt Ion:107 Resp: 706624
Ion Ratio Lower Upper
107 100
108 112.0 85.0 127.6
77 45.3 41.3 61.9
79 44.6 40.7 61.1



#18
Hexachloroethane
Concen: 42.212 ng
RT: 8.922 min Scan# 992
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

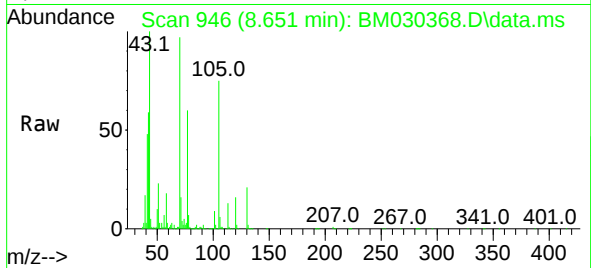
Tgt Ion:117 Resp: 310327
Ion Ratio Lower Upper
117 100
119 97.4 76.2 114.2
201 110.6 89.8 134.6



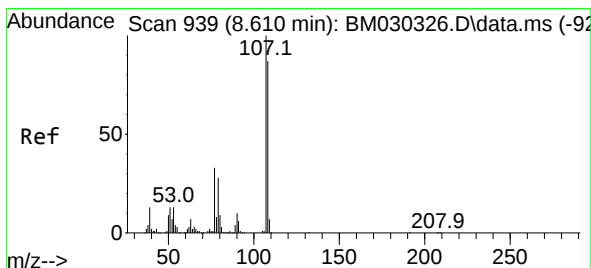
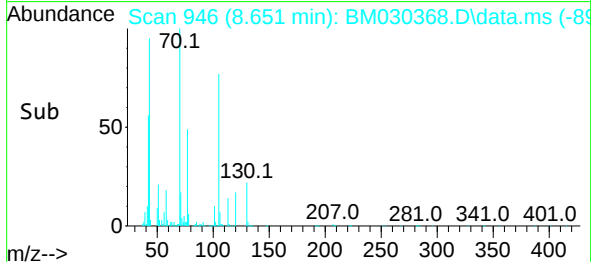
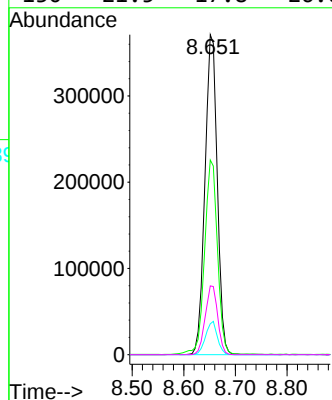


#19
n-Nitroso-di-n-propylamine
Concen: 41.197 ng
RT: 8.651 min Scan# 946
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Instrument :
BNA_M
ClientSampleId :
PB136969BS

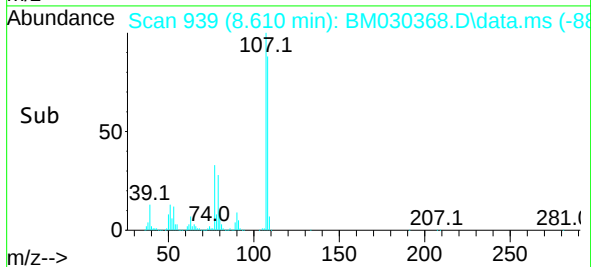
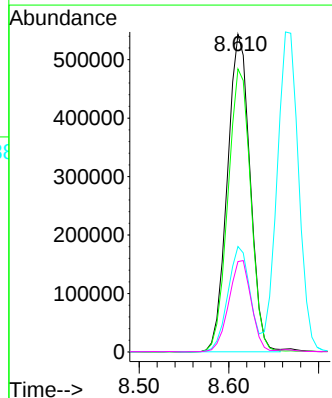
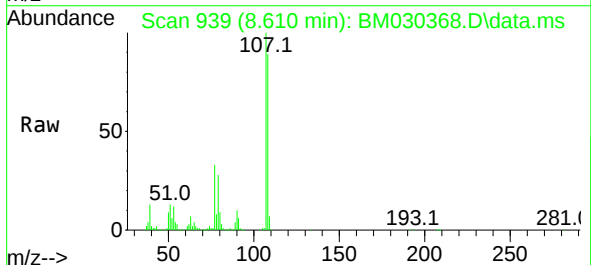


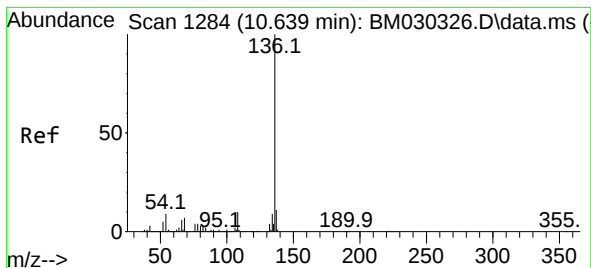
Tgt Ion	Ratio	Lower	Upper
70	100		
42	60.8	51.4	77.0
101	9.7	8.1	12.1
130	21.5	17.8	26.6



#20
3+4-Methylphenols
Concen: 47.619 ng
RT: 8.610 min Scan# 939
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion	Ratio	Lower	Upper
107	100		
108	89.1	69.9	109.9
77	33.2	17.3	57.3
79	28.5	13.3	53.3

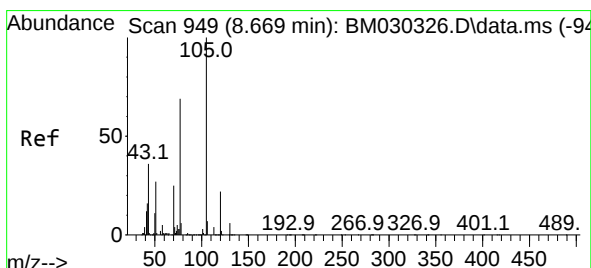
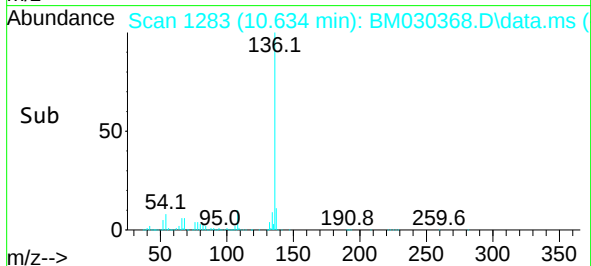
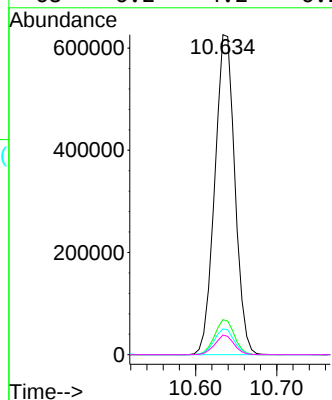
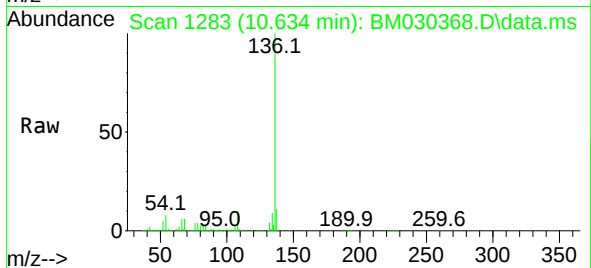




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.634 min Scan# 1283
Delta R.T. -0.005 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

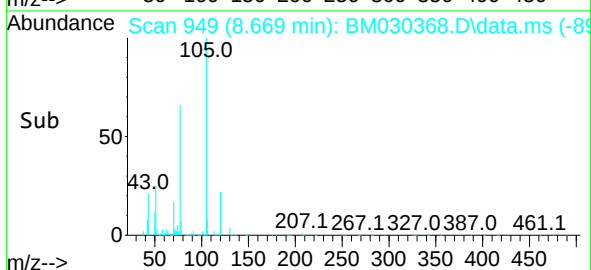
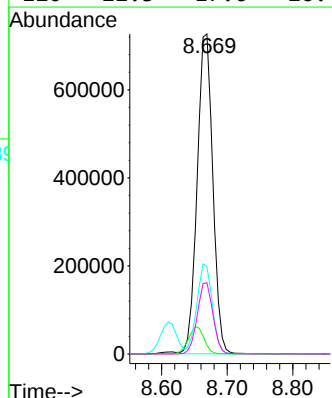
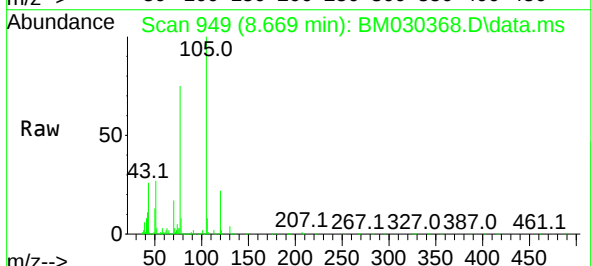
Instrument :
BNA_M
ClientSampleId :
PB136969BS

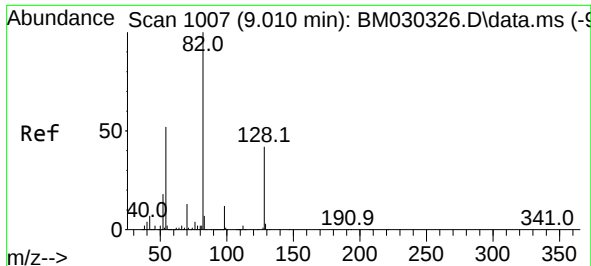
Tgt Ion:136 Resp: 1075642
Ion Ratio Lower Upper
136 100
137 11.0 8.4 12.6
54 8.0 5.5 8.3
68 6.2 4.2 6.2



#22
Acetophenone
Concen: 41.942 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:105 Resp: 1205379
Ion Ratio Lower Upper
105 100
71 2.8 3.4 5.0#
51 27.3 22.2 33.4
120 22.3 17.6 26.4

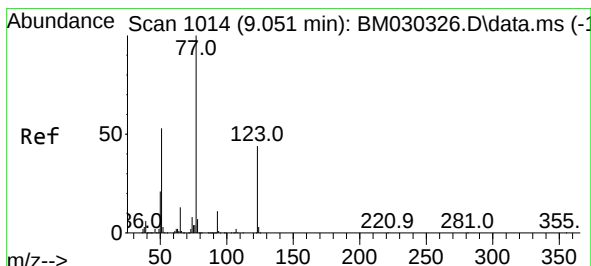
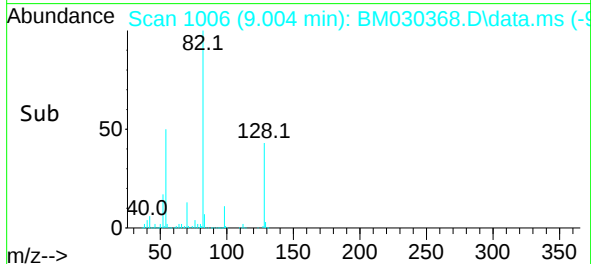
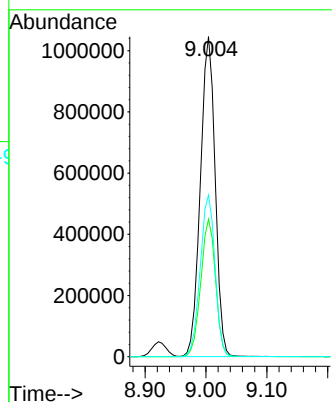
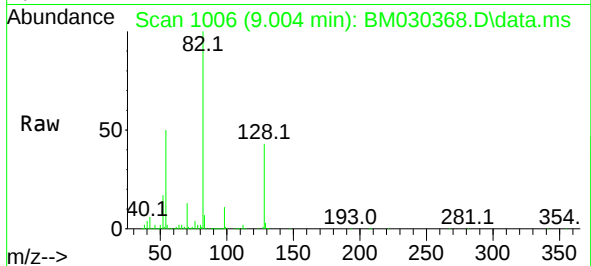




#23
Nitrobenzene-d5
Concen: 80.004 ng
RT: 9.004 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

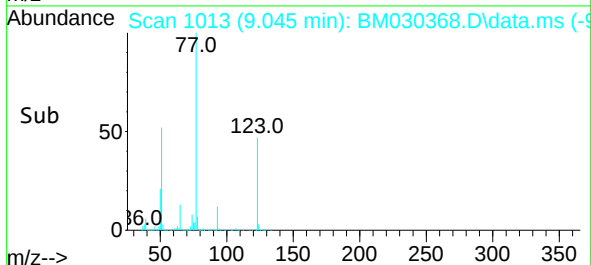
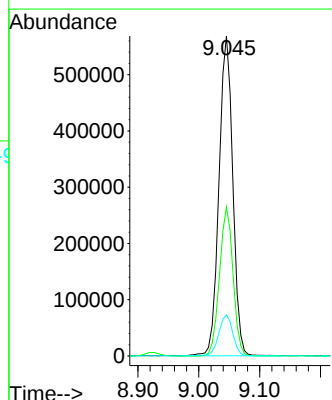
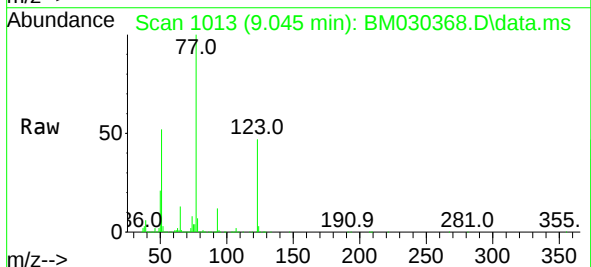
Instrument :
BNA_M
ClientSampleId :
PB136969BS

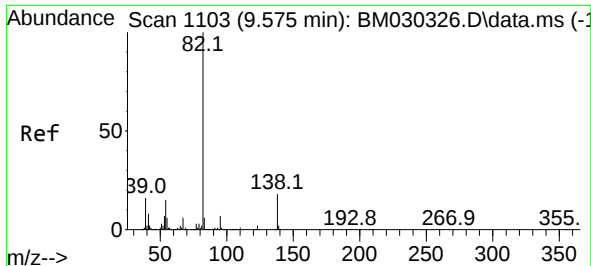
Tgt Ion: 82 Resp: 1766421
Ion Ratio Lower Upper
82 100
128 42.9 31.1 46.7
54 50.5 37.3 55.9



#24
Nitrobenzene
Concen: 38.756 ng
RT: 9.045 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion: 77 Resp: 892618
Ion Ratio Lower Upper
77 100
123 46.5 34.0 51.0
65 12.9 11.0 16.4

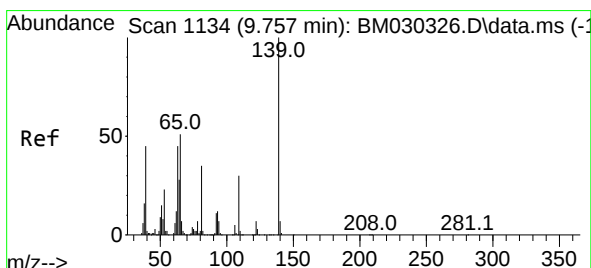
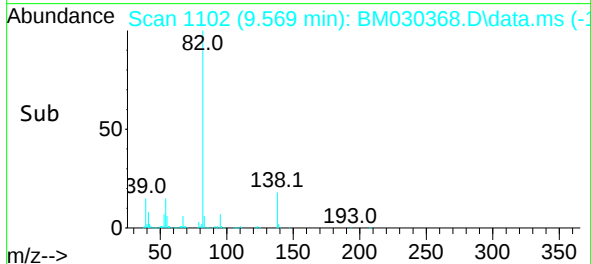
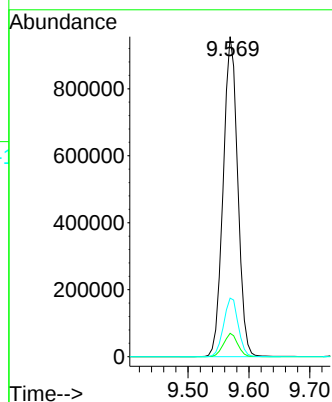
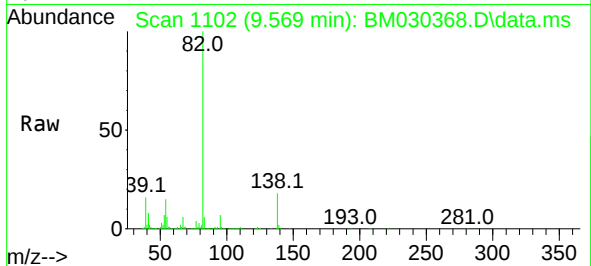




#25
Isophorone
Concen: 37.435 ng
RT: 9.569 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

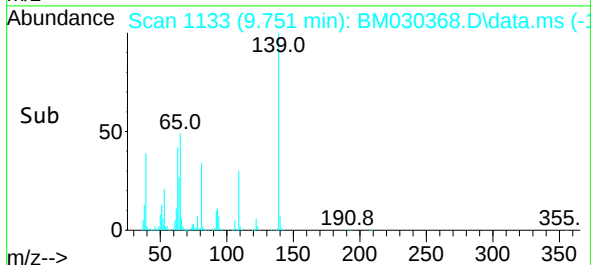
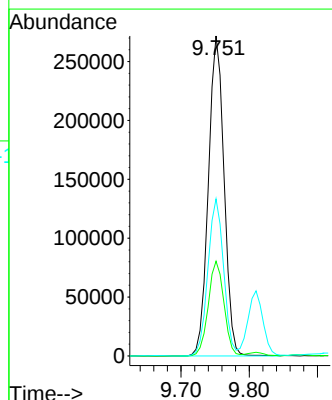
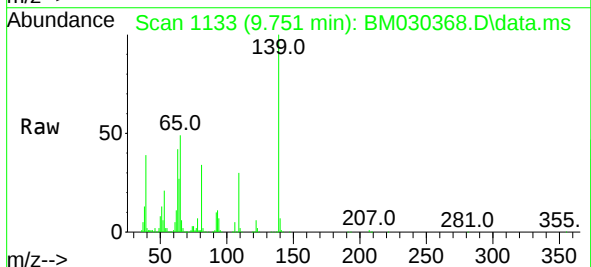
Instrument :
BNA_M
ClientSampleId :
PB136969BS

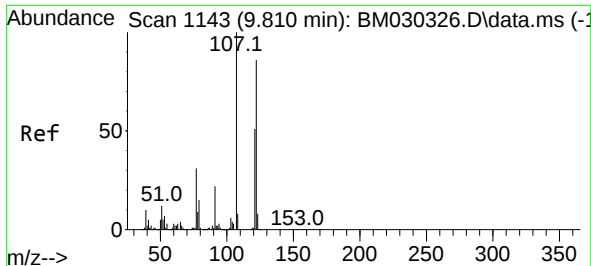
Tgt Ion: 82 Resp: 1584141
Ion Ratio Lower Upper
82 100
95 7.3 6.3 9.5
138 18.3 14.5 21.7



#26
2-Nitrophenol
Concen: 43.520 ng
RT: 9.751 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion: 139 Resp: 435627
Ion Ratio Lower Upper
139 100
109 29.6 26.7 40.1
65 49.1 41.9 62.9

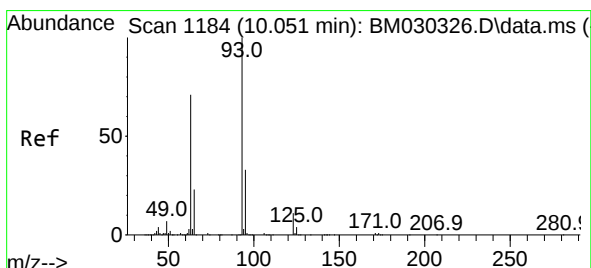
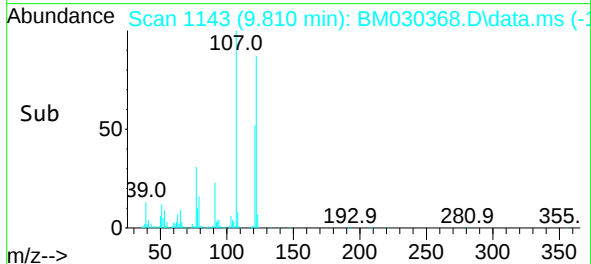
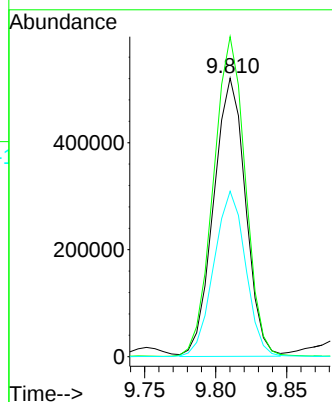
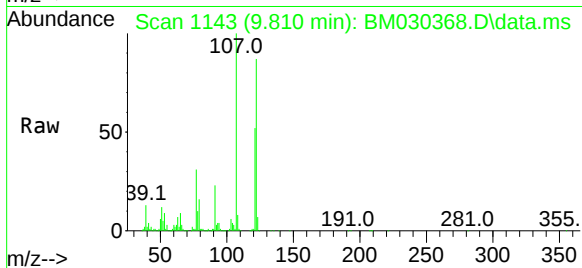




#27
2,4-Dimethylphenol
Concen: 49.756 ng
RT: 9.810 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

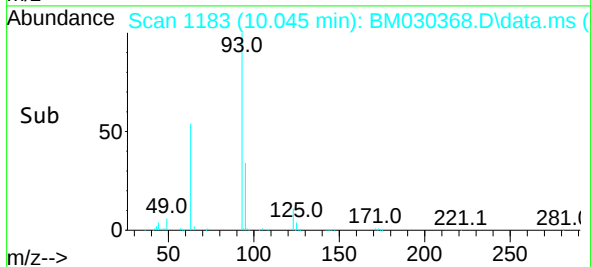
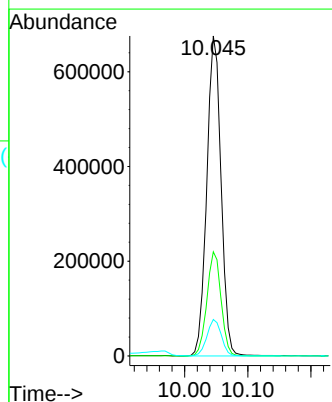
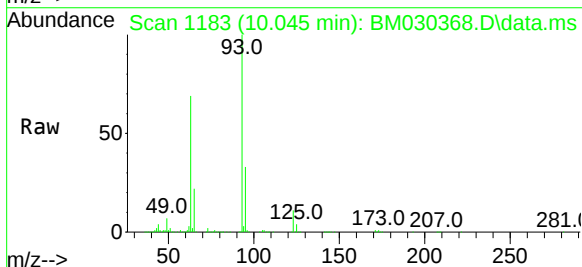
Instrument :
BNA_M
ClientSampleId :
PB136969BS

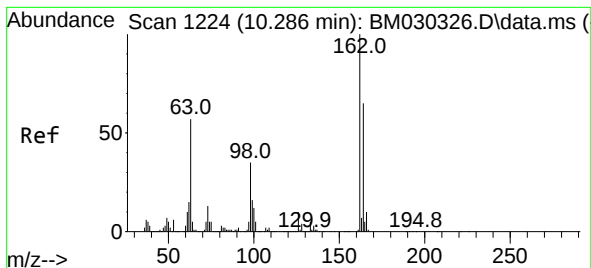
Tgt Ion:122 Resp: 814995
Ion Ratio Lower Upper
122 100
107 114.9 95.0 142.6
121 59.4 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 44.078 ng
RT: 10.045 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion: 93 Resp: 1060525
Ion Ratio Lower Upper
93 100
95 32.6 26.2 39.2
123 11.4 9.3 13.9

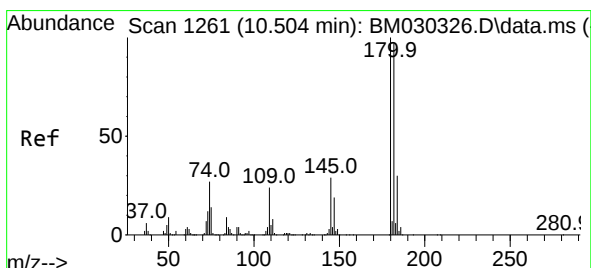
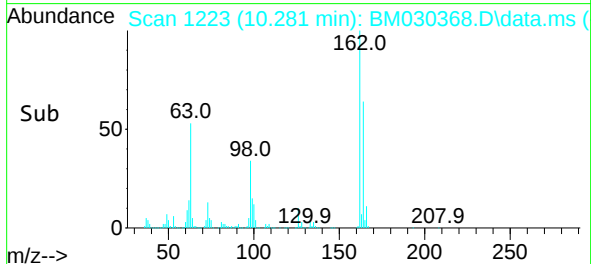
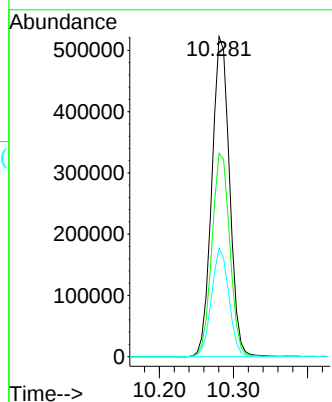
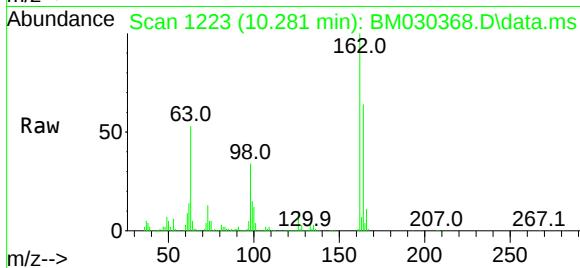




#29
2,4-Dichlorophenol
Concen: 47.219 ng
RT: 10.281 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

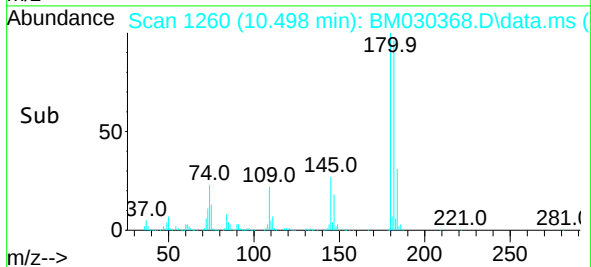
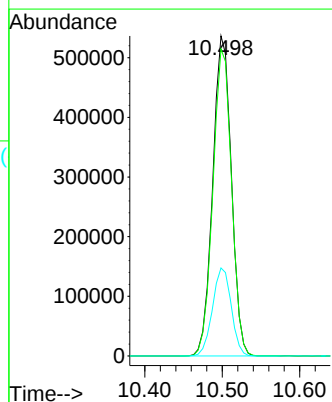
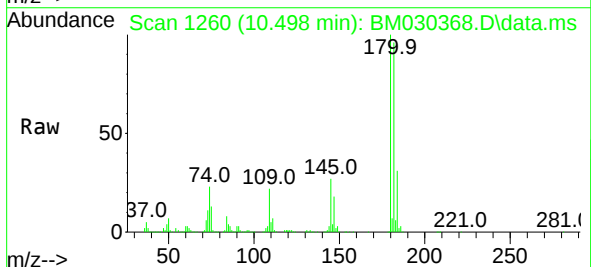
Instrument :
BNA_M
ClientSampleId :
PB136969BS

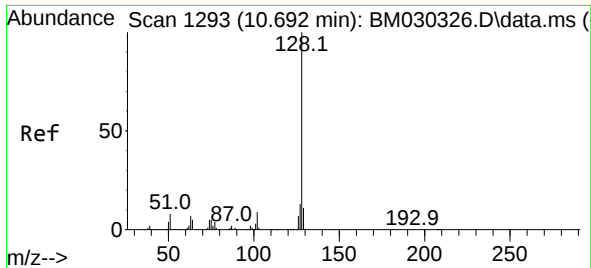
Tgt Ion:162 Resp: 867060
Ion Ratio Lower Upper
162 100
164 63.5 46.5 86.5
98 33.9 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 42.654 ng
RT: 10.498 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:180 Resp: 894021
Ion Ratio Lower Upper
180 100
182 95.9 76.3 114.5
145 27.5 22.3 33.5

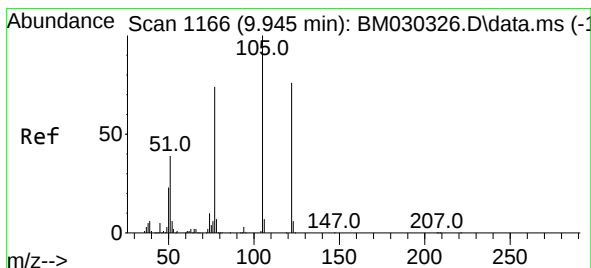
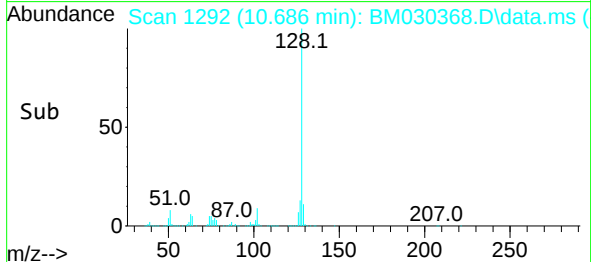
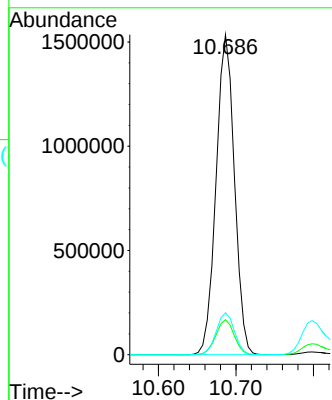
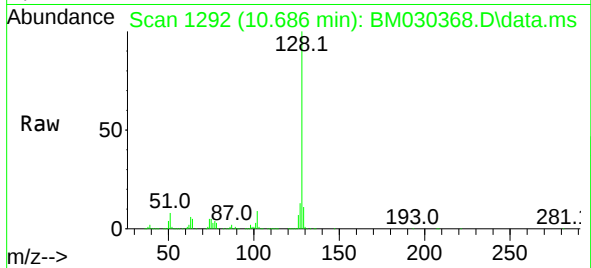




#31
Naphthalene
Concen: 40.277 ng
RT: 10.686 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

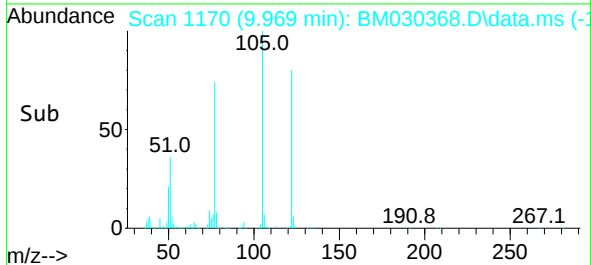
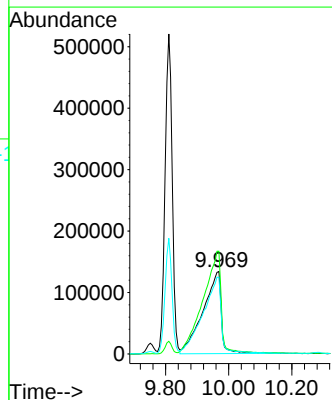
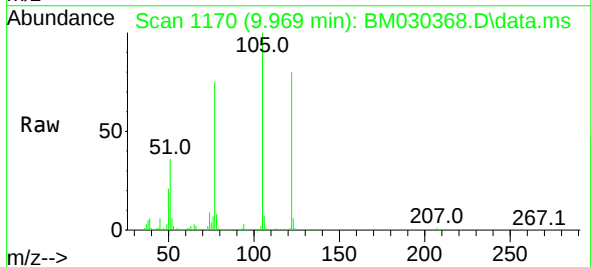
Instrument :
BNA_M
ClientSampleId :
PB136969BS

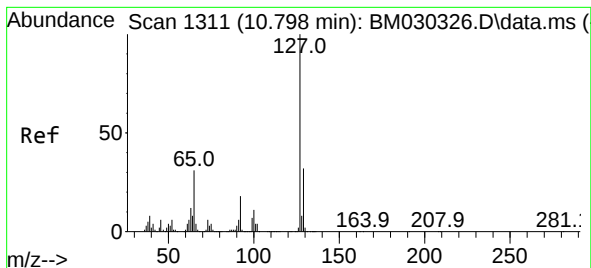
Tgt Ion:128 Resp: 2523697
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.1 10.8 16.2



#32
Benzoic acid
Concen: 43.228 ng
RT: 9.969 min Scan# 1170
Delta R.T. 0.024 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:122 Resp: 542743
Ion Ratio Lower Upper
122 100
105 124.6 107.3 147.3
77 93.1 88.0 128.0

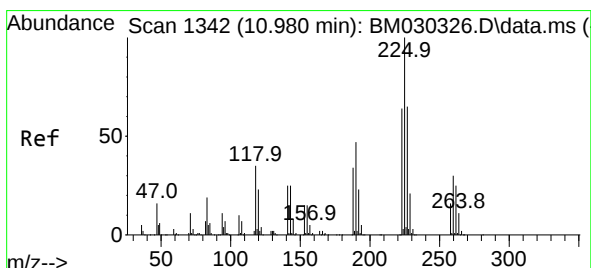
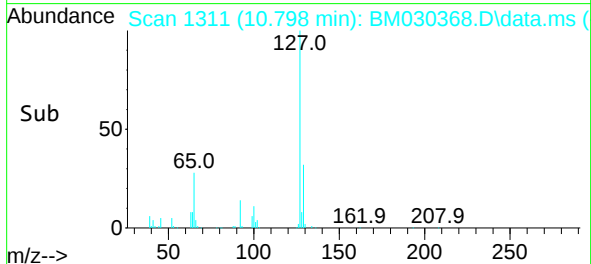
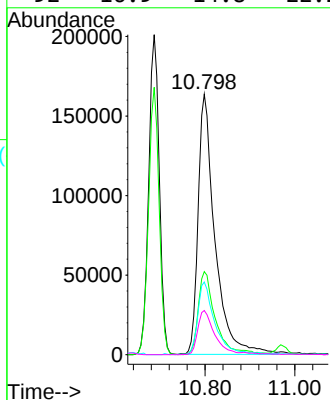
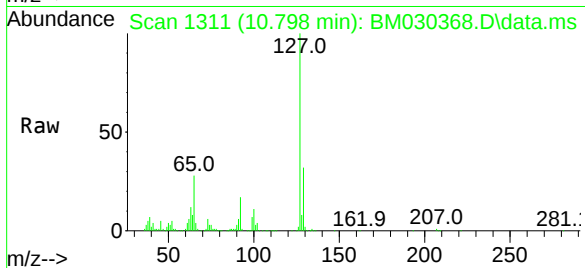




#33
4-Chloroaniline
Concen: 16.692 ng
RT: 10.798 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

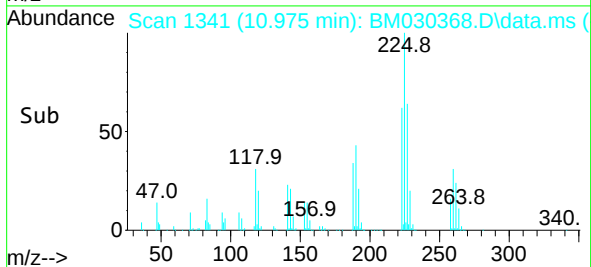
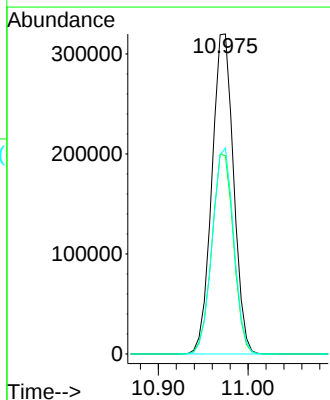
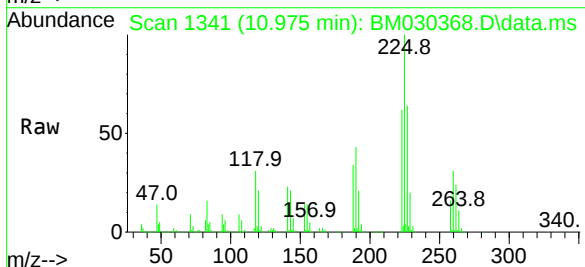
Instrument :
BNA_M
ClientSampleId :
PB136969BS

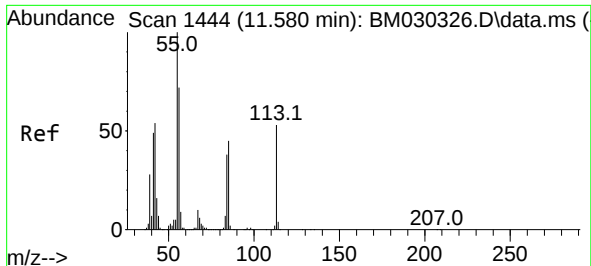
Tgt Ion:	127	Resp:	425642
Ion Ratio	Lower	Upper	
127	100		
129	31.9	26.8	40.2
65	27.9	25.2	37.8
92	16.9	14.8	22.2



#34
Hexachlorobutadiene
Concen: 42.897 ng
RT: 10.975 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:	225	Resp:	536715
Ion Ratio	Lower	Upper	
225	100		
223	62.0	52.1	78.1
227	64.3	53.8	80.6

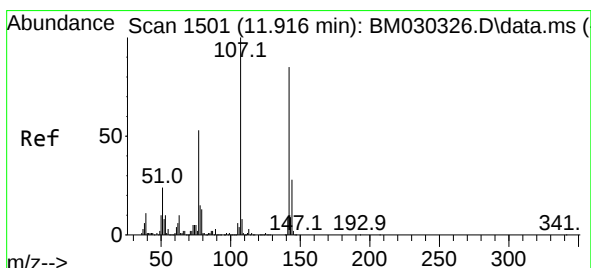
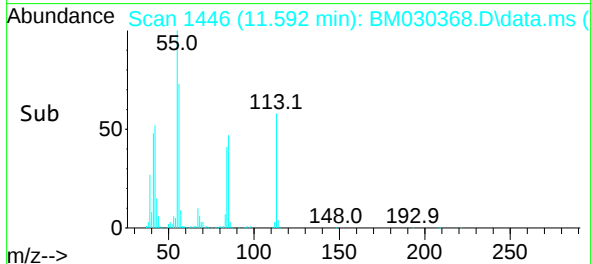
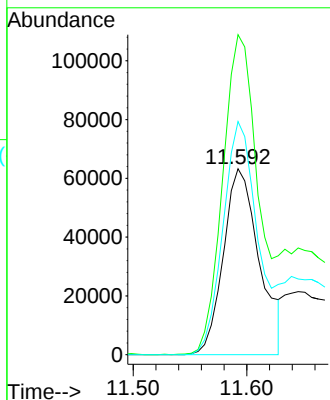
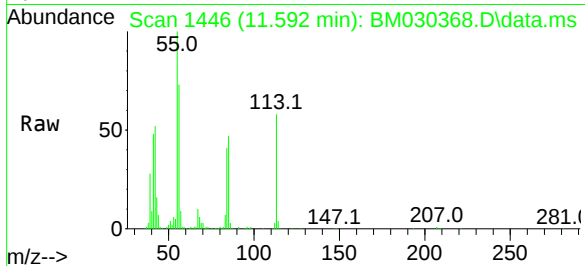




#35
Caprolactam
Concen: 25.230 ng
RT: 11.592 min Scan# 1446
Delta R.T. 0.012 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

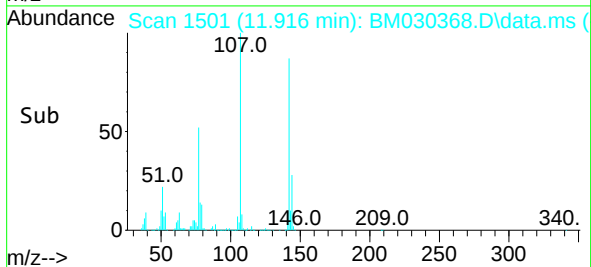
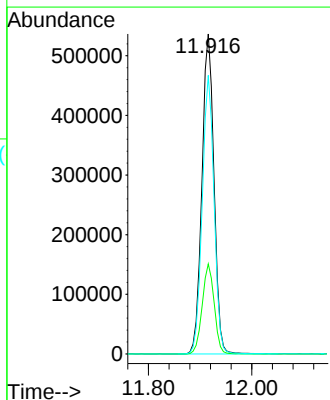
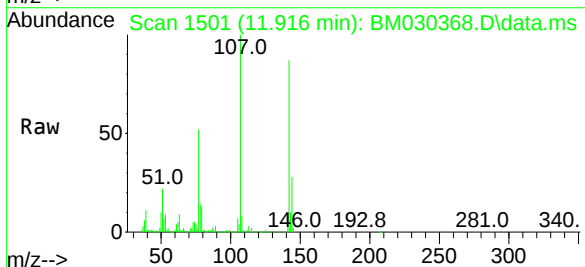
Instrument :
BNA_M
ClientSampleId :
PB136969BS

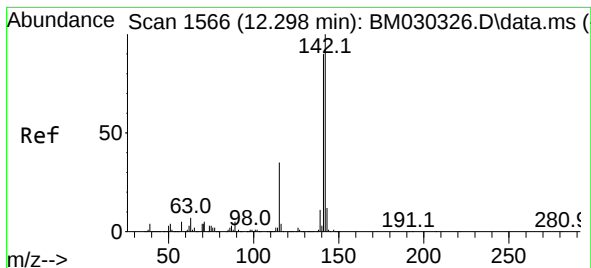
Tgt Ion:113 Resp: 139128
Ion Ratio Lower Upper
113 100
55 172.1 132.0 172.0#
56 125.4 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 45.204 ng
RT: 11.916 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:107 Resp: 869463
Ion Ratio Lower Upper
107 100
144 28.1 22.3 33.5
142 87.1 69.3 103.9

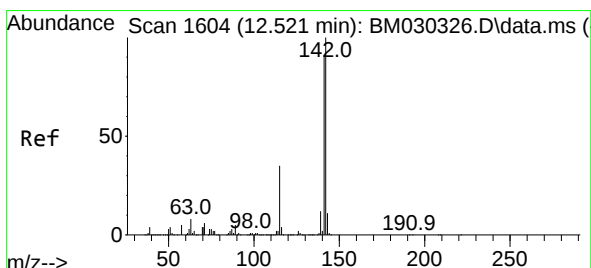
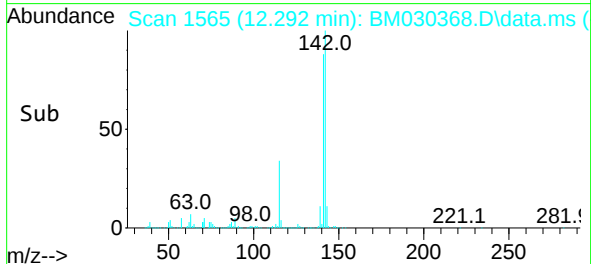
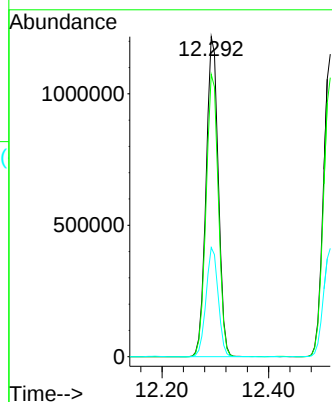
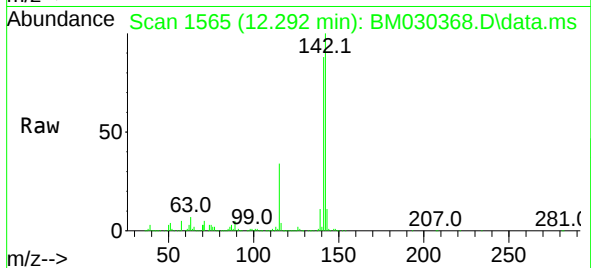




#37
2-Methylnaphthalene
Concen: 42.136 ng
RT: 12.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

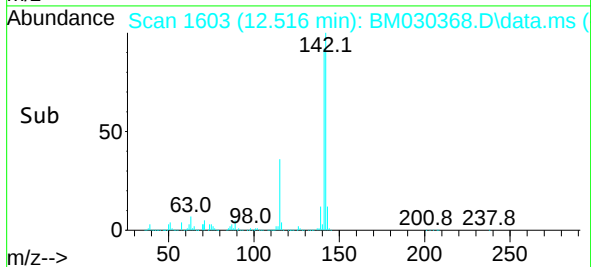
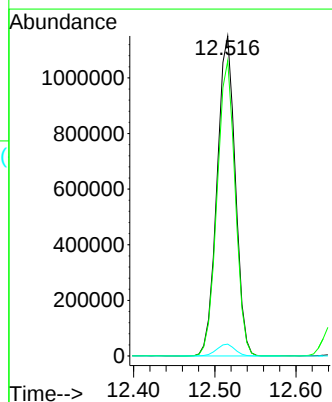
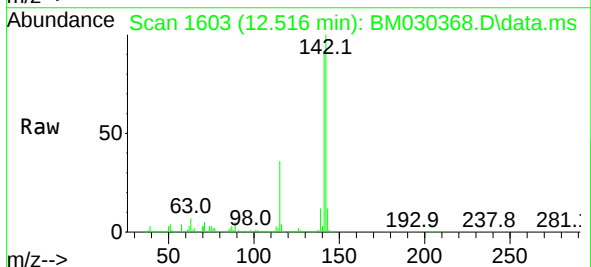
Instrument :
BNA_M
ClientSampleId :
PB136969BS

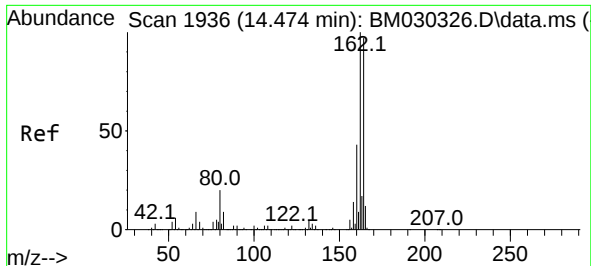
Tgt Ion:142 Resp: 1937145
Ion Ratio Lower Upper
142 100
141 88.2 71.7 107.5
115 34.1 29.1 43.7



#38
1-Methylnaphthalene
Concen: 40.977 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:142 Resp: 1794283
Ion Ratio Lower Upper
142 100
141 92.3 74.2 111.4
116 3.7 3.0 4.6

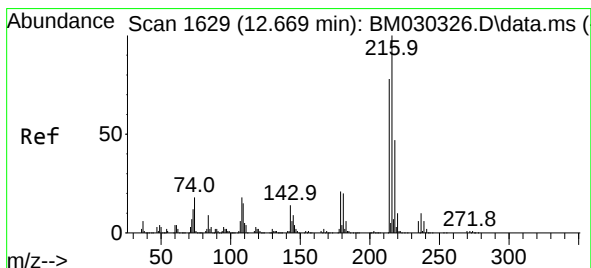
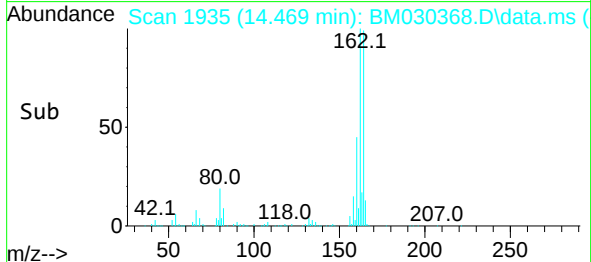
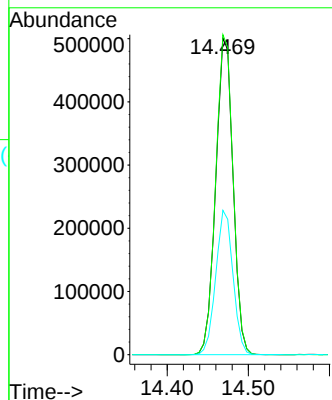
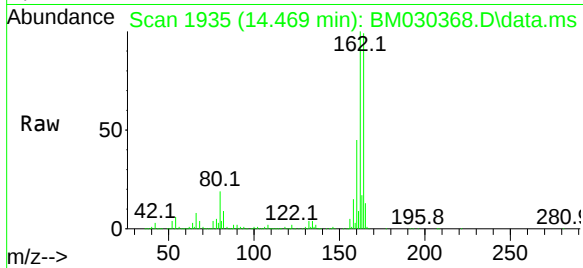




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.469 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

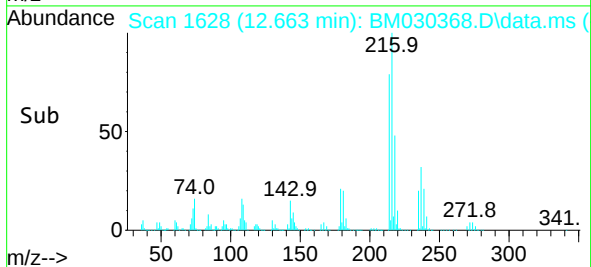
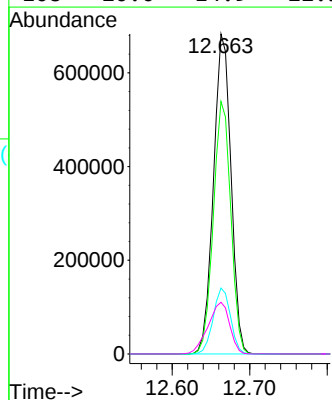
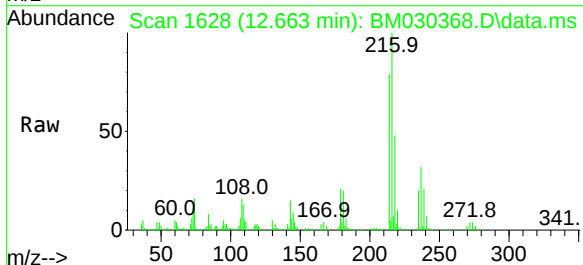
Instrument :
BNA_M
ClientSampleId :
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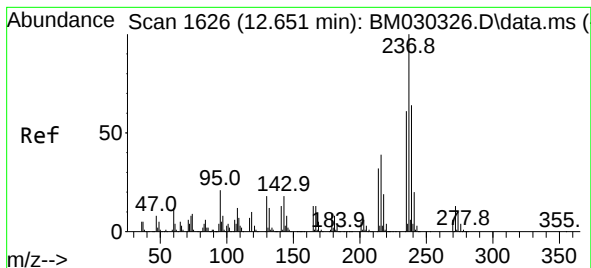
Tgt Ion:164 Resp: 743944
Ion Ratio Lower Upper
164 100
162 101.1 83.4 125.0
160 45.6 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.563 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:216 Resp: 1068596
Ion Ratio Lower Upper
216 100
214 78.8 63.0 94.4
179 20.4 17.6 26.4
108 20.0 14.9 22.3

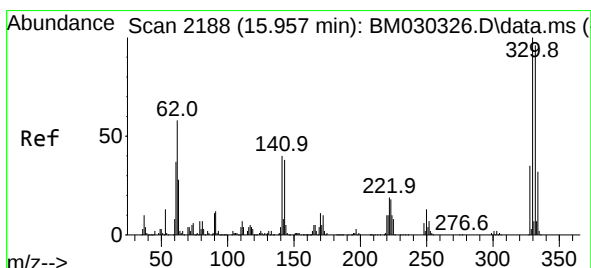
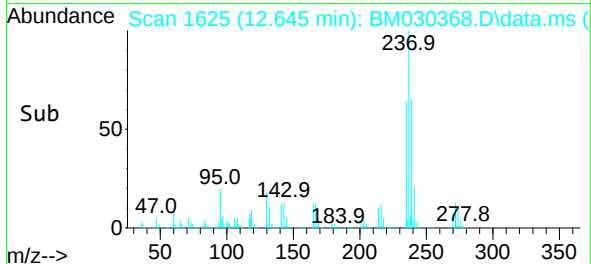
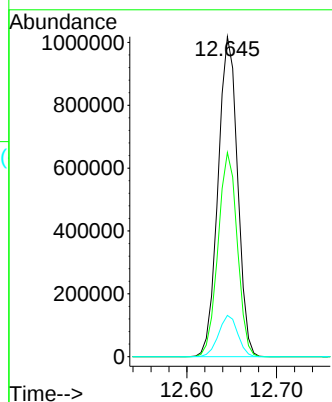
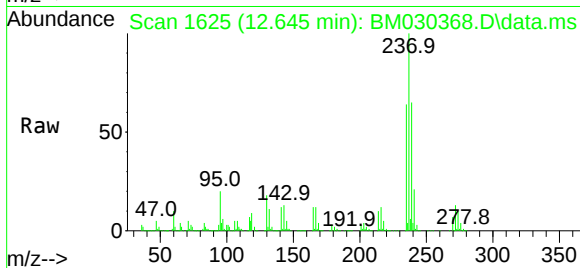




#41
Hexachlorocyclopentadiene
Concen: 116.860 ng
RT: 12.645 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

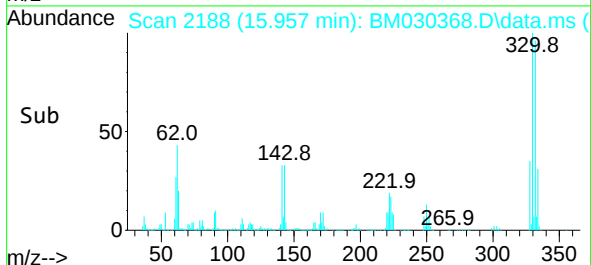
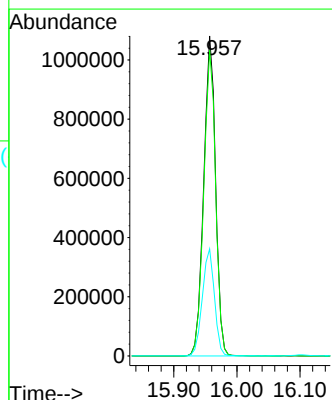
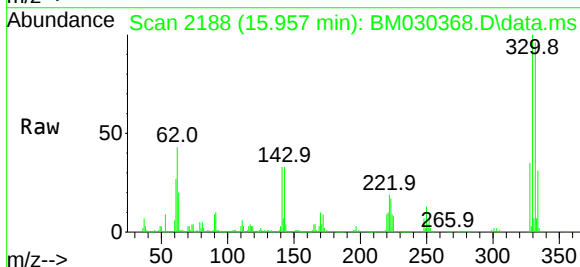
Instrument :
BNA_M
ClientSampleId :
PB136969BS

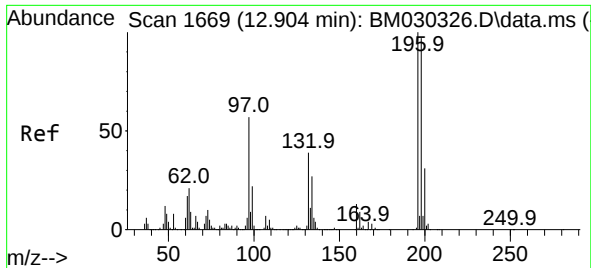
Tgt Ion:237 Resp: 1536466
Ion Ratio Lower Upper
237 100
235 63.8 42.4 82.4
272 12.9 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 150.333 ng
RT: 15.957 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:330 Resp: 1406132
Ion Ratio Lower Upper
330 100
332 96.0 77.0 115.4
141 34.2 30.2 45.2

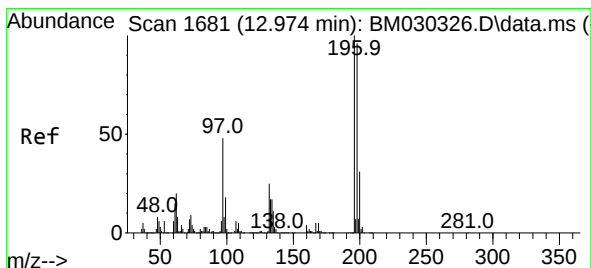
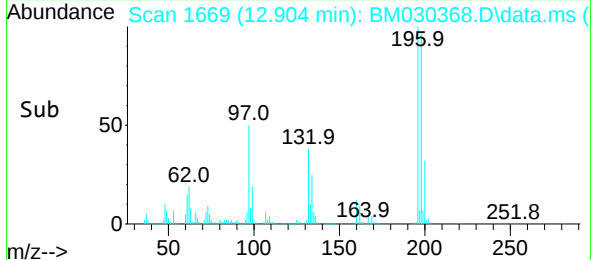
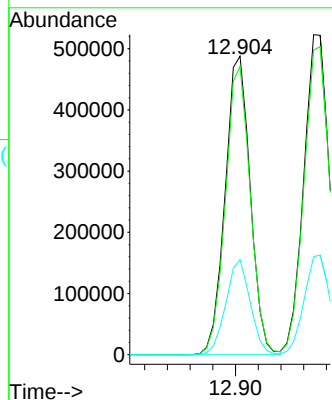
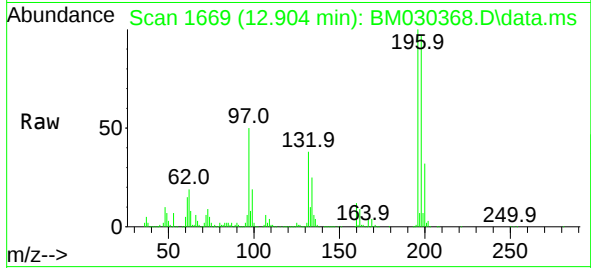




#43
2,4,6-Trichlorophenol
Concen: 46.241 ng
RT: 12.904 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

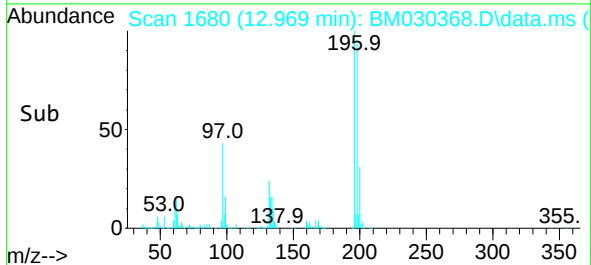
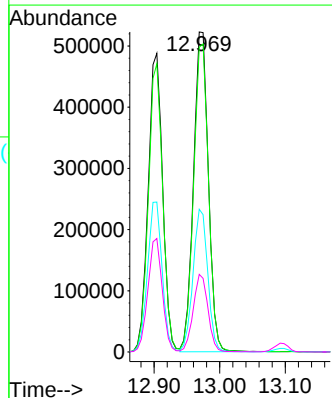
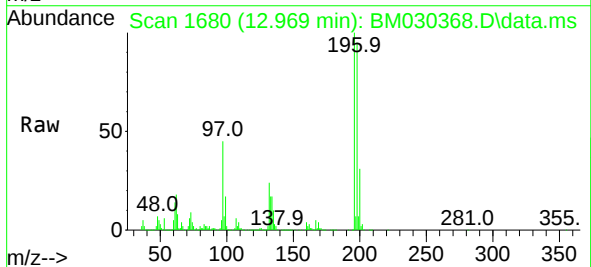
Instrument :
BNA_M
ClientSampleId :
PB136969BS

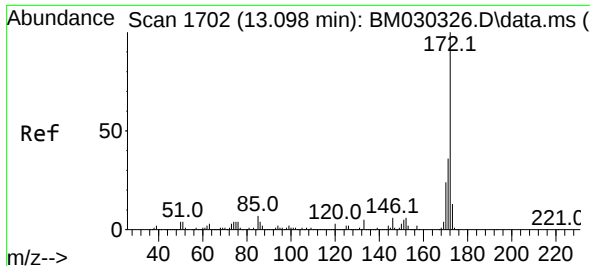
Tgt Ion:196 Resp: 749623
Ion Ratio Lower Upper
196 100
198 96.5 77.6 116.4
200 31.8 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 46.394 ng
RT: 12.969 min Scan# 1680
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:196 Resp: 824979
Ion Ratio Lower Upper
196 100
198 95.3 77.0 115.4
97 44.6 36.6 55.0
132 24.2 18.2 27.2

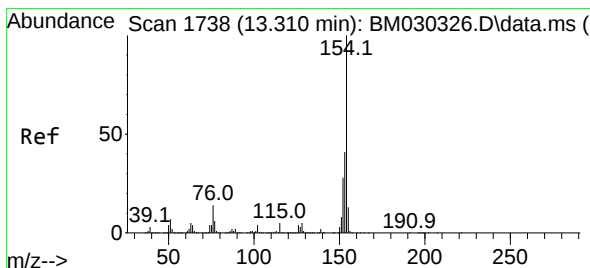
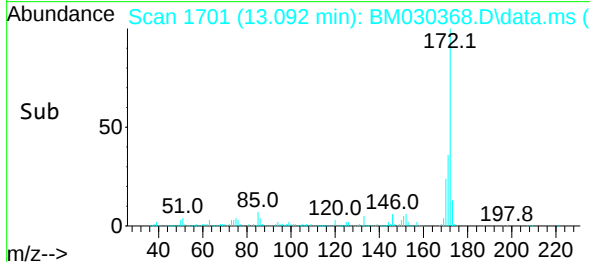
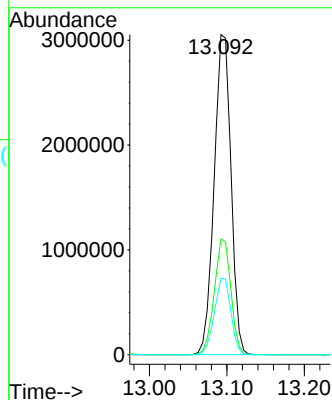
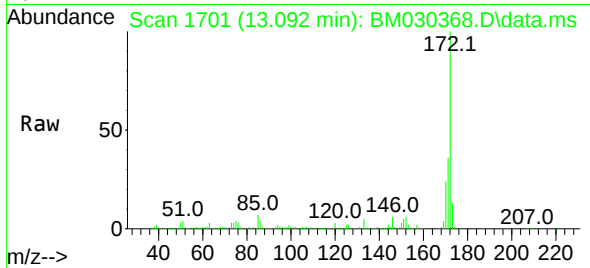




#45
2-Fluorobiphenyl
Concen: 81.446 ng
RT: 13.092 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

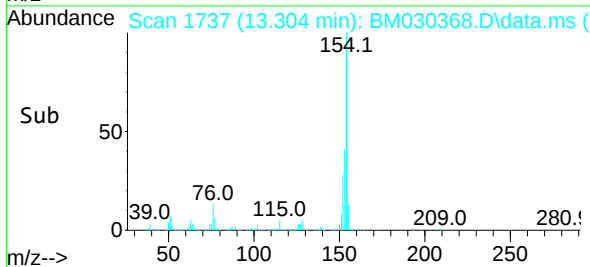
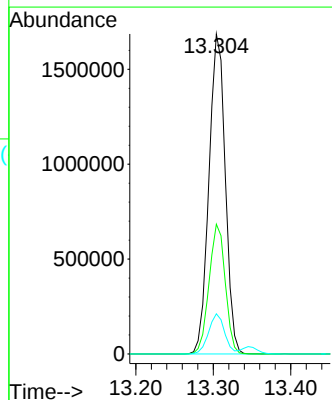
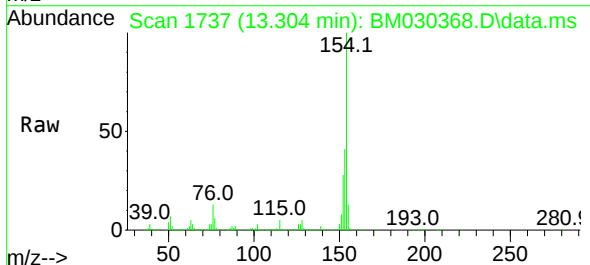
Instrument :
BNA_M
ClientSampleId :
PB136969BS

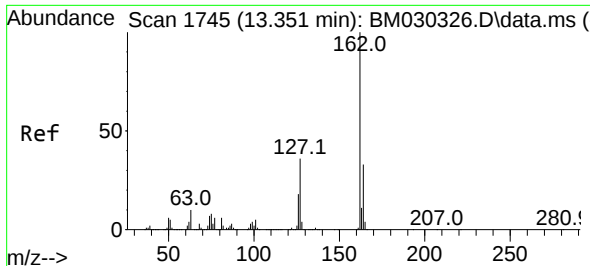
Tgt Ion:172 Resp: 4607506
Ion Ratio Lower Upper
172 100
171 36.2 28.6 43.0
170 23.9 18.4 27.6



#46
1,1'-Biphenyl
Concen: 40.934 ng
RT: 13.304 min Scan# 1737
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:154 Resp: 2466115
Ion Ratio Lower Upper
154 100
153 40.6 20.7 60.7
76 12.5 0.0 31.0

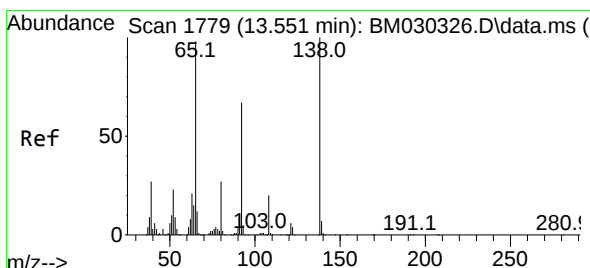
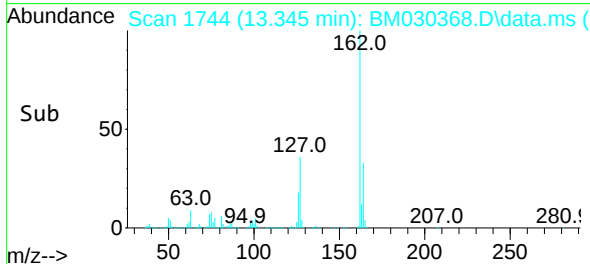
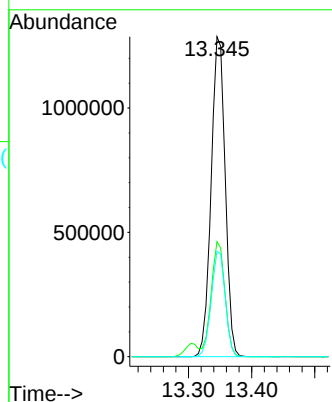
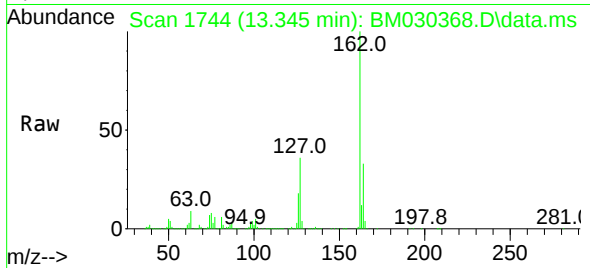




#47
2-Chloronaphthalene
Concen: 40.864 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

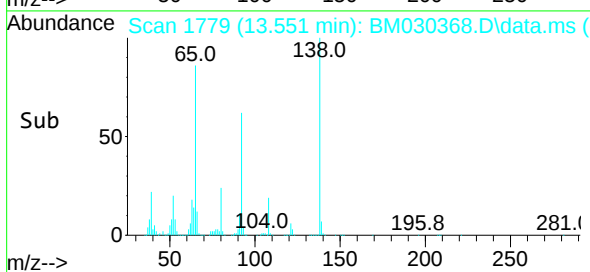
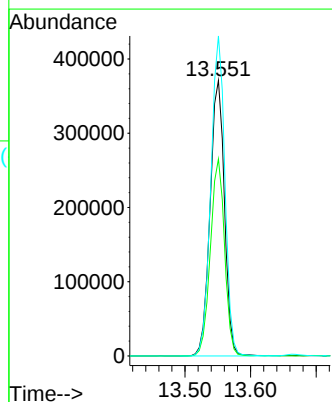
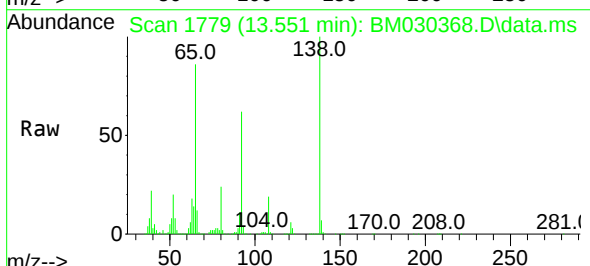
Instrument :
BNA_M
ClientSampleId :
PB136969BS

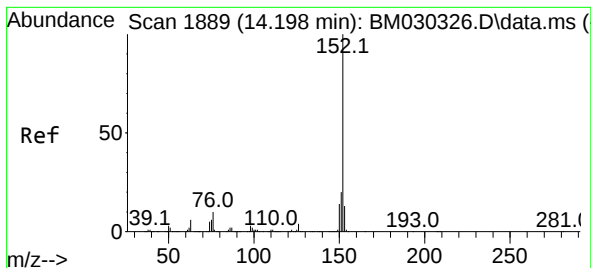
Tgt Ion:162 Resp: 1989927
Ion Ratio Lower Upper
162 100
127 35.9 27.1 40.7
164 33.0 26.1 39.1



#48
2-Nitroaniline
Concen: 38.998 ng
RT: 13.551 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion: 65 Resp: 566455
Ion Ratio Lower Upper
65 100
92 71.5 55.5 83.3
138 116.2 85.7 128.5





#49

Acenaphthylene

Concen: 42.118 ng

RT: 14.192 min Scan# 1888

Delta R.T. -0.006 min

Lab File: BM030368.D

Acq: 10 Jun 2021 11:06

Instrument :

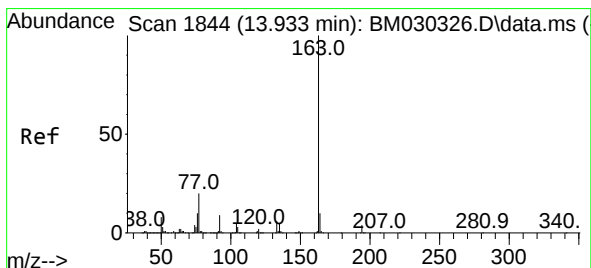
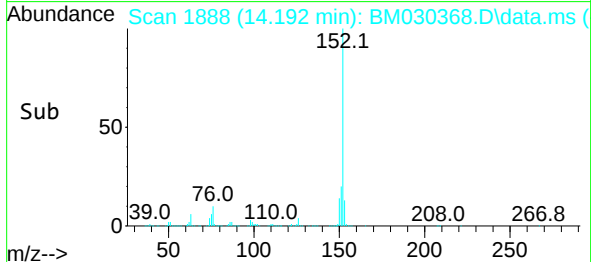
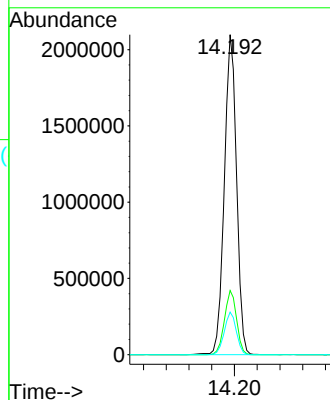
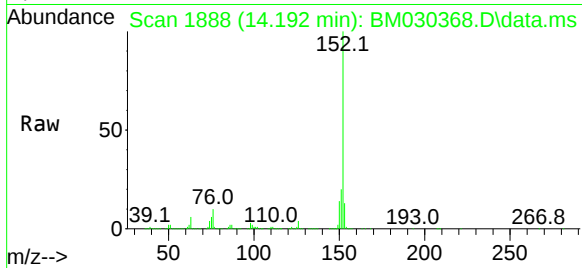
BNA_M

ClientSampleId :

PB136969BS

Tgt Ion:152 Resp: 3141972

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.3	24.5
153	13.3	10.2	15.4



#50

Dimethylphthalate

Concen: 43.235 ng

RT: 13.933 min Scan# 1844

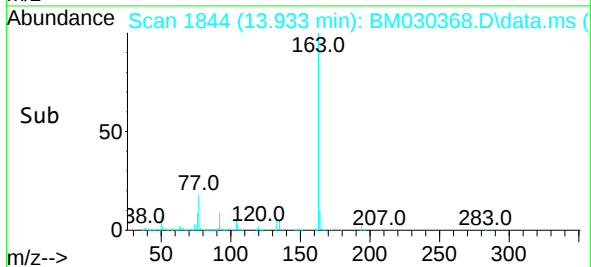
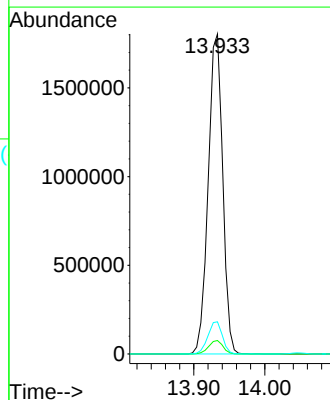
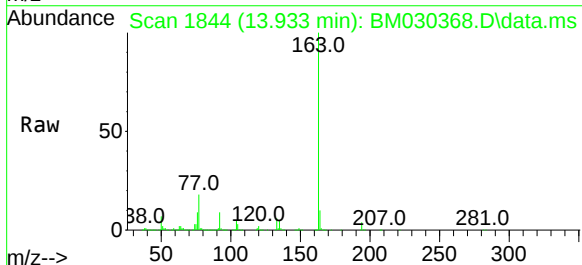
Delta R.T. 0.000 min

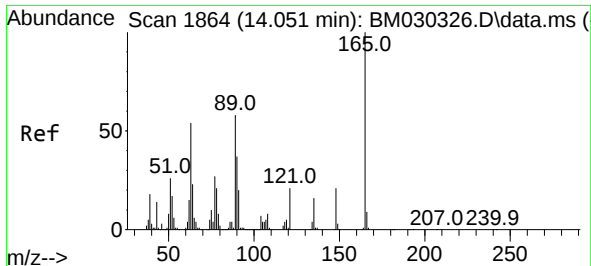
Lab File: BM030368.D

Acq: 10 Jun 2021 11:06

Tgt Ion:163 Resp: 2559732

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.1	7.9	11.9

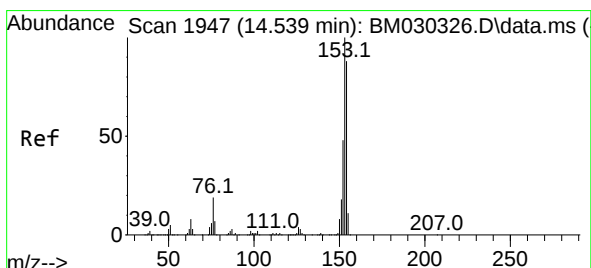
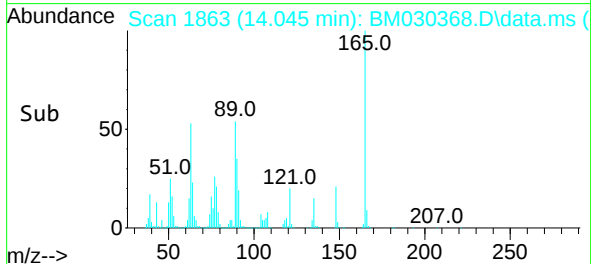
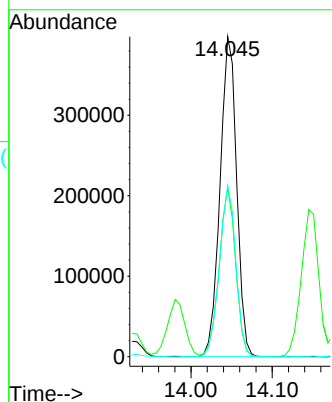
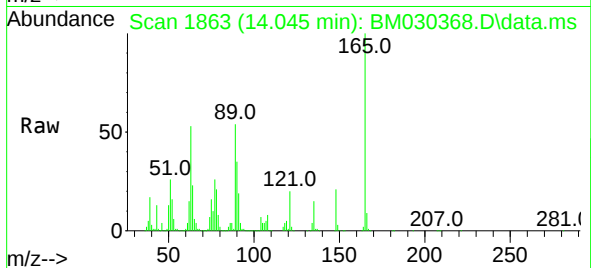




#51
2,6-Dinitrotoluene
Concen: 43.328 ng
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

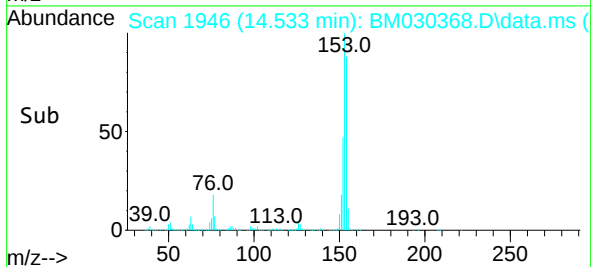
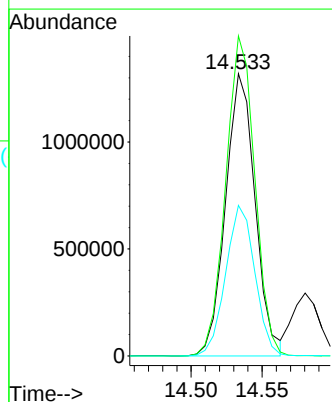
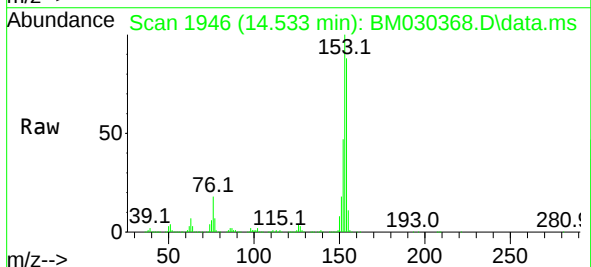
Instrument :
BNA_M
ClientSampleId :
PB136969BS

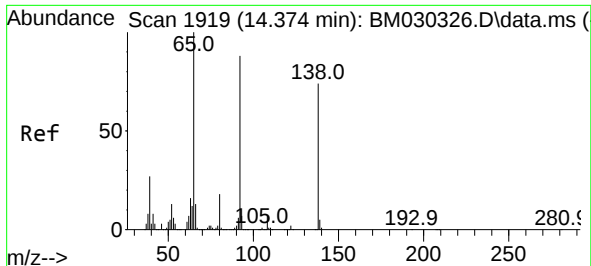
Tgt Ion:165 Resp: 565483
Ion Ratio Lower Upper
165 100
63 52.7 45.3 67.9
89 53.5 46.3 69.5



#52
Acenaphthene
Concen: 40.125 ng
RT: 14.533 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:154 Resp: 1911978
Ion Ratio Lower Upper
154 100
153 113.3 92.2 138.2
152 53.3 43.4 65.2

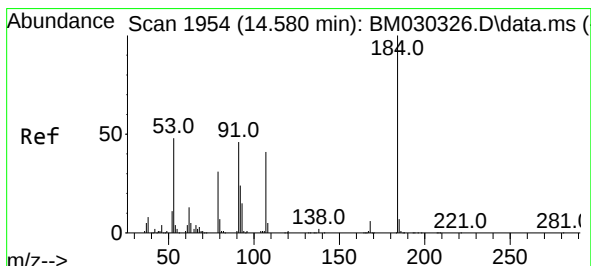
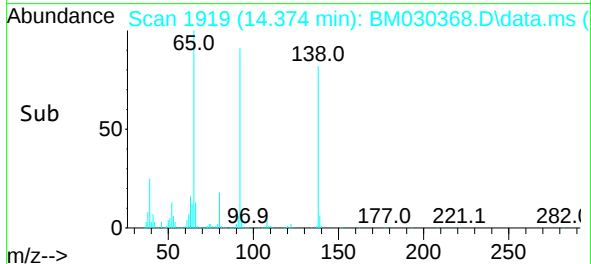
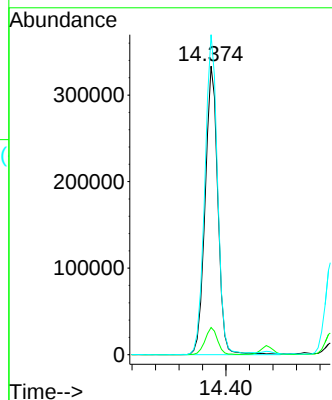
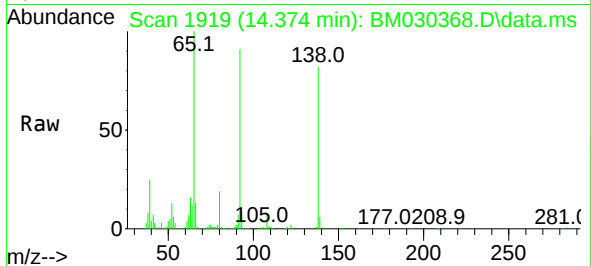




#53
3-Nitroaniline
Concen: 35.443 ng
RT: 14.374 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

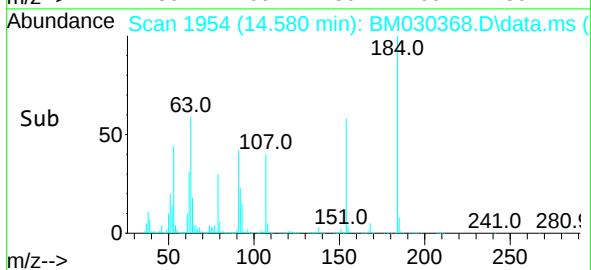
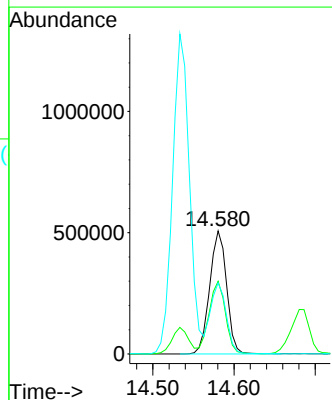
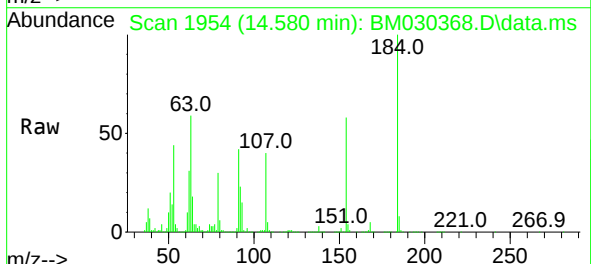
Instrument :
BNA_M
ClientSampleId :
PB136969BS

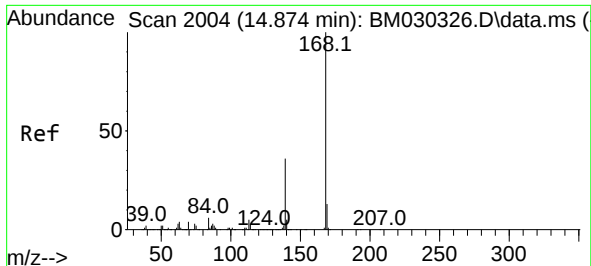
Tgt Ion:138 Resp: 499775
Ion Ratio Lower Upper
138 100
108 9.5 7.7 11.5
92 110.9 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 78.505 ng
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:184 Resp: 734076
Ion Ratio Lower Upper
184 100
63 59.0 54.2 81.2
154 57.9 56.1 84.1

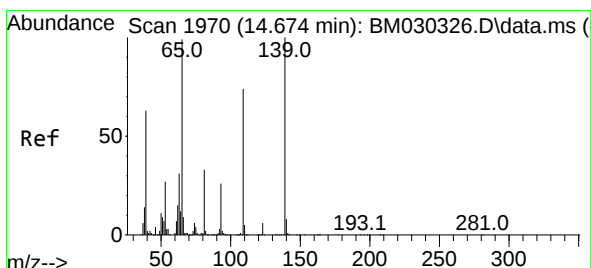
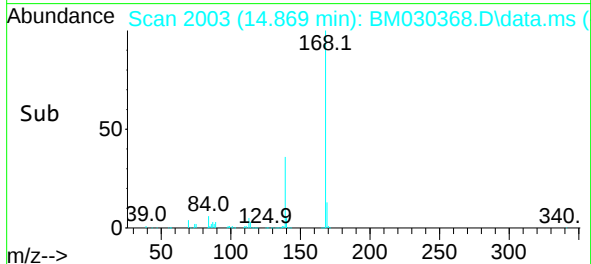
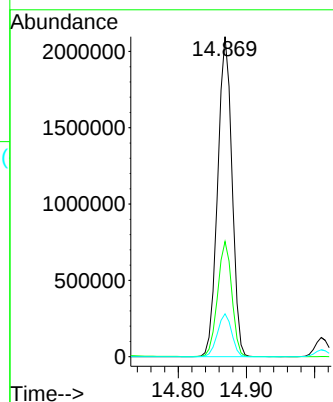
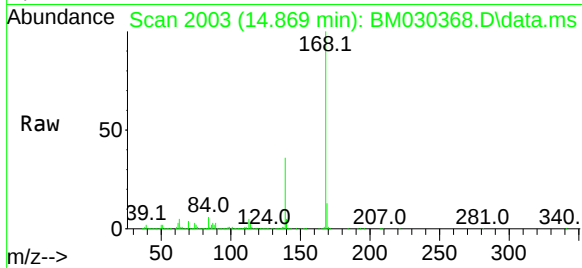




#55
Dibenzenofuran
Concen: 40.337 ng
RT: 14.869 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

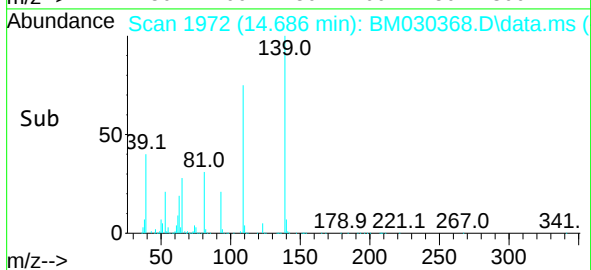
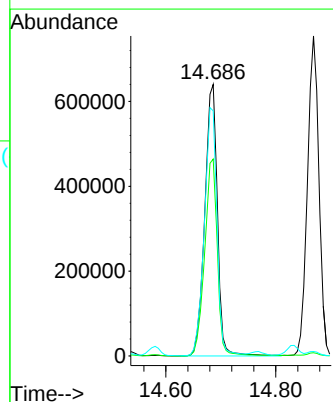
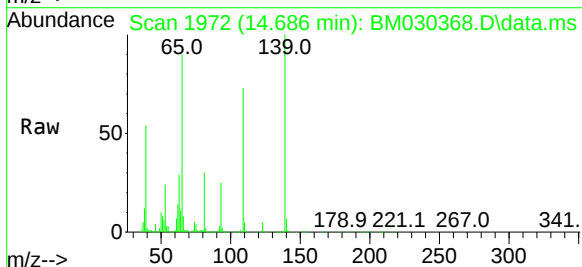
Instrument :
BNA_M
ClientSampleId :
PB136969BS

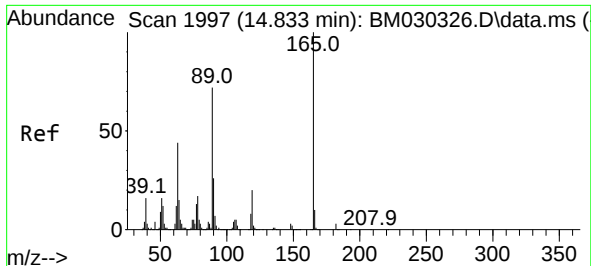
Tgt Ion:168 Resp: 3058339
Ion Ratio Lower Upper
168 100
139 36.0 29.4 44.0
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 92.354 ng
RT: 14.686 min Scan# 1972
Delta R.T. 0.012 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:139 Resp: 1023498
Ion Ratio Lower Upper
139 100
109 72.5 64.5 104.5
65 90.3 78.9 118.9

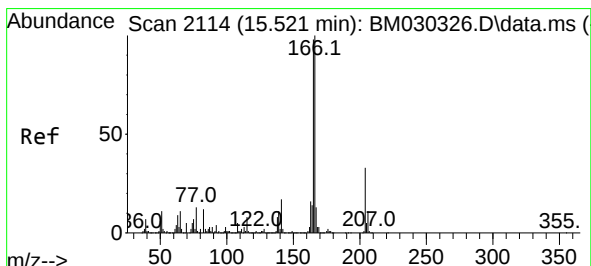
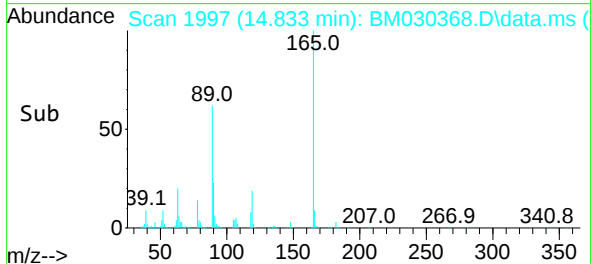
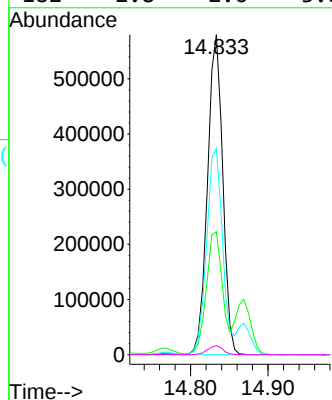
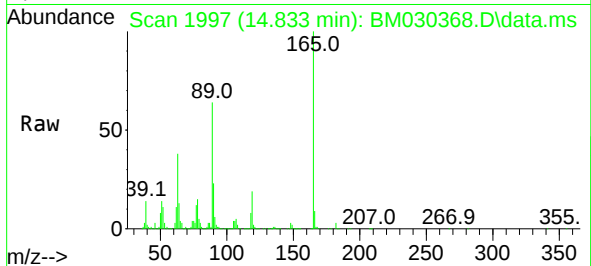




#57
2,4-Dinitrotoluene
Concen: 43.277 ng
RT: 14.833 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

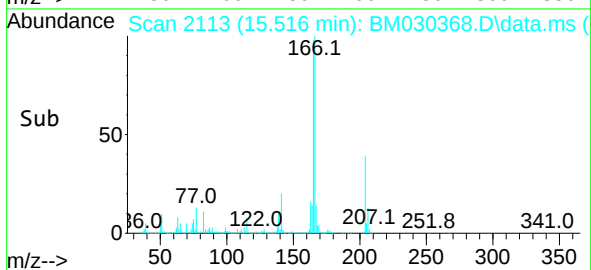
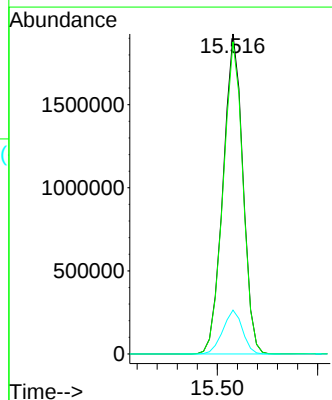
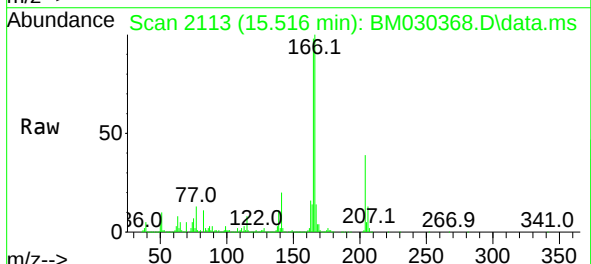
Instrument :
BNA_M
ClientSampleId :
PB136969BS

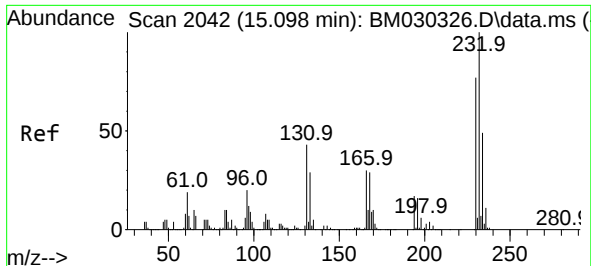
Tgt Ion:	165	Resp:	792613
Ion	Ratio	Lower	Upper
165	100		
63	38.5	35.0	52.4
89	64.5	55.2	82.8
182	2.8	2.6	3.8



#58
Fluorene
Concen: 42.064 ng
RT: 15.516 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:	166	Resp:	2631176
Ion	Ratio	Lower	Upper
166	100		
165	97.5	79.0	118.6
167	13.7	10.8	16.2



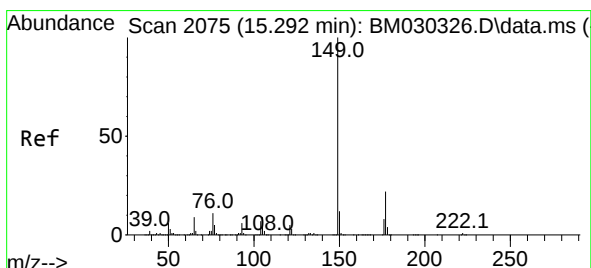
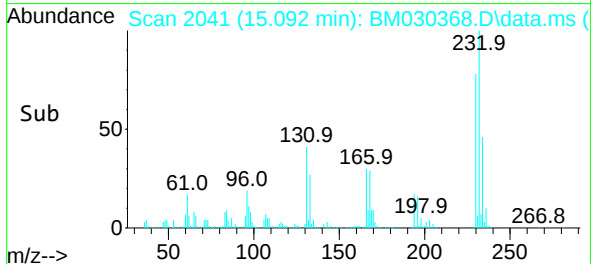
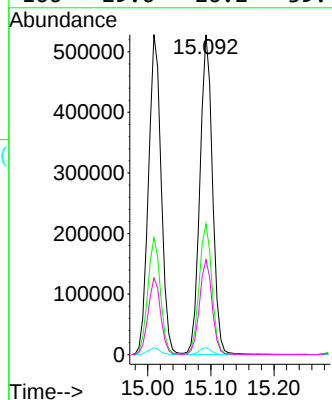
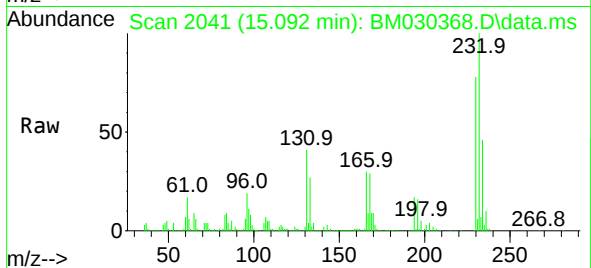


#59
2,3,4,6-Tetrachlorophenol
Concen: 47.293 ng
RT: 15.092 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Instrument :
BNA_M
ClientSampleId :
PB136969BS

Tgt Ion:232 Resp: 727844

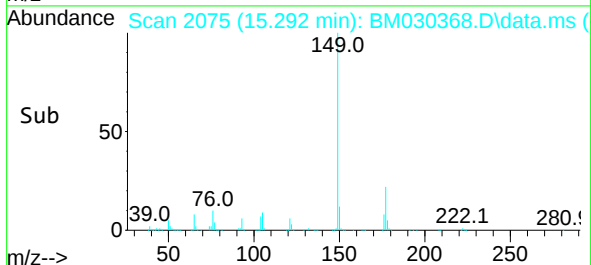
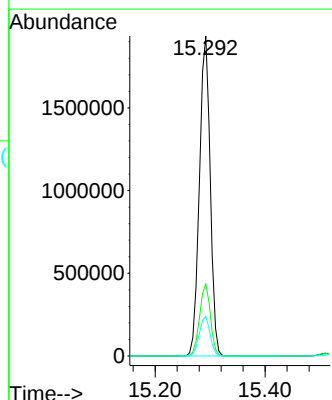
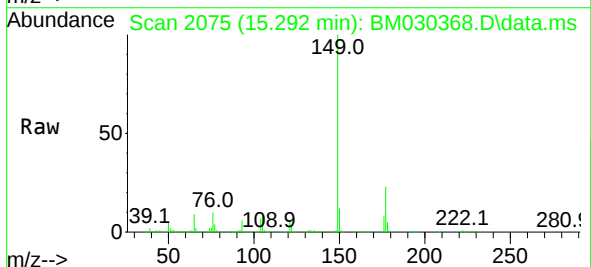
Ion	Ratio	Lower	Upper
232	100		
131	41.0	34.4	51.6
130	2.1	2.2	3.2#
166	29.6	26.2	39.4

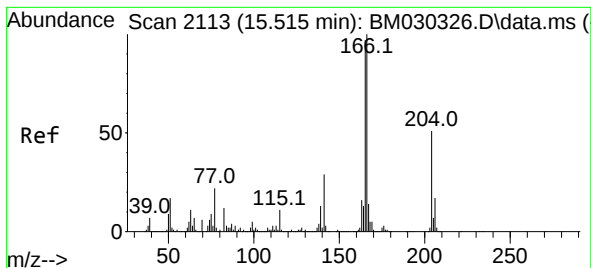


#60
Diethylphthalate
Concen: 44.561 ng
RT: 15.292 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:149 Resp: 2637359

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.9	26.9
150	12.3	10.3	15.5

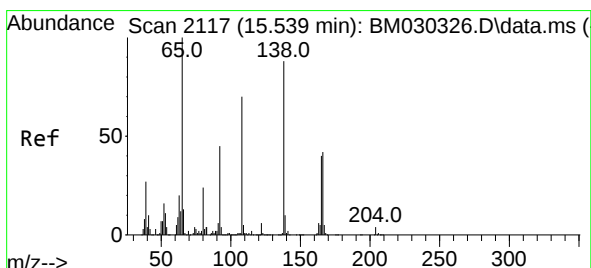
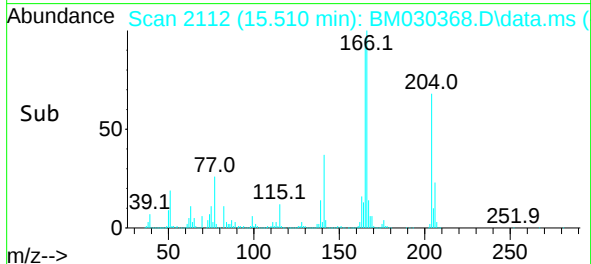
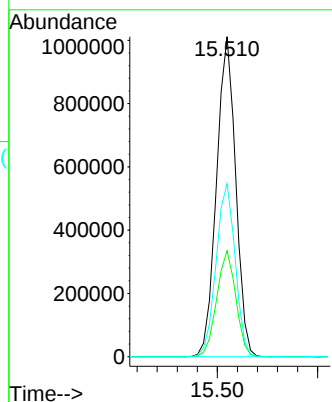
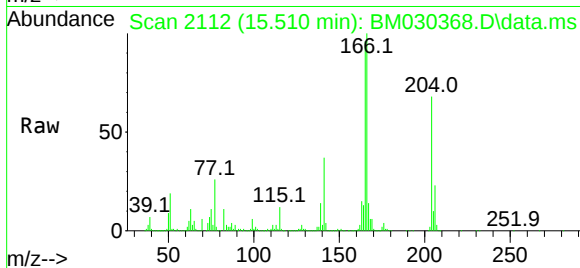




#61
4-Chlorophenyl-phenylether
Concen: 43.463 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.005 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

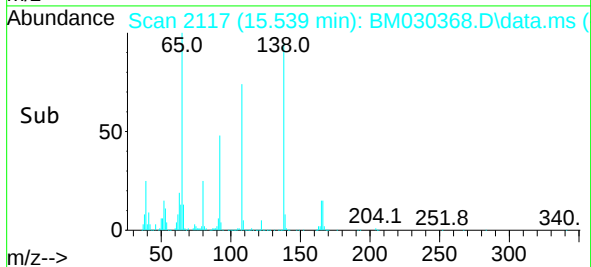
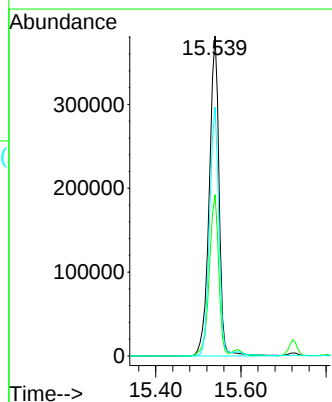
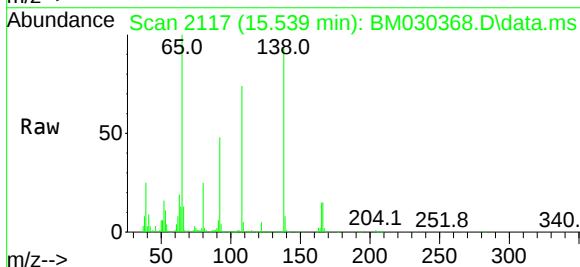
Instrument :
BNA_M
ClientSampleId :
PB136969BS

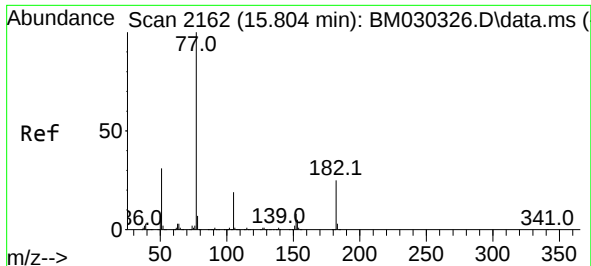
Tgt Ion:204 Resp: 1339884
Ion Ratio Lower Upper
204 100
206 33.1 25.5 38.3
141 54.1 40.3 60.5



#62
4-Nitroaniline
Concen: 40.513 ng
RT: 15.539 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:138 Resp: 611968
Ion Ratio Lower Upper
138 100
92 50.4 33.4 73.4
108 77.8 75.5 115.5



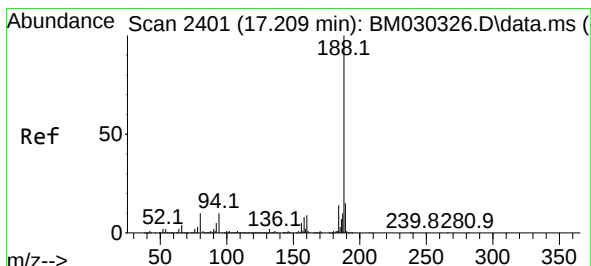
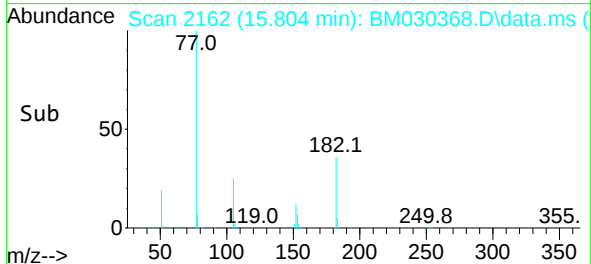
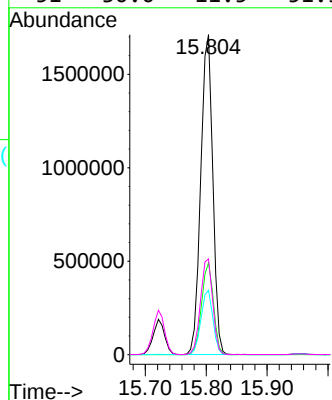
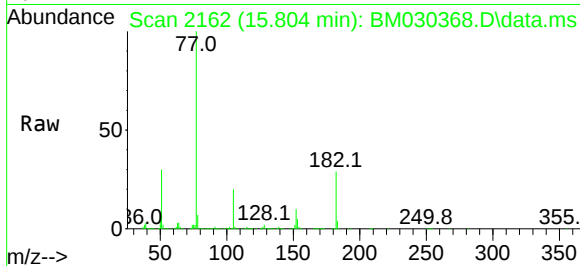


#63
Azobenzene
Concen: 39.277 ng
RT: 15.804 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Instrument :
BNA_M
ClientSampleId :
PB136969BS

Tgt Ion: 77 Resp: 2347966

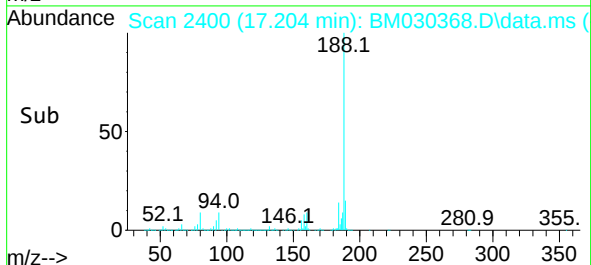
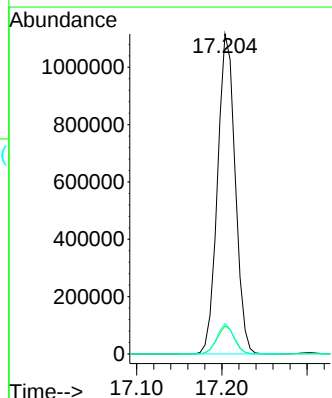
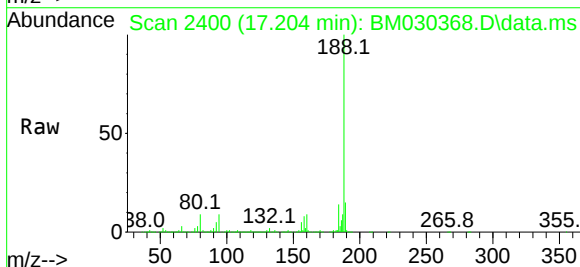
Ion	Ratio	Lower	Upper
77	100		
182	28.7	6.8	46.8
105	20.2	0.0	36.6
51	30.0	11.5	51.5

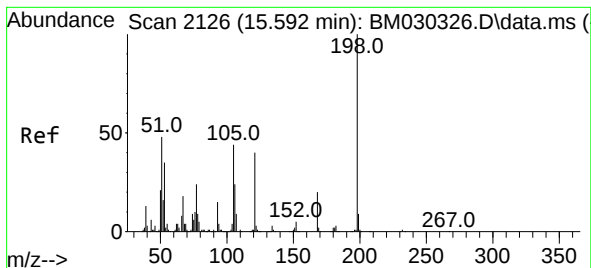


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.204 min Scan# 2400
Delta R.T. -0.005 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion: 188 Resp: 1605878

Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.0	9.0
80	9.4	6.6	9.8

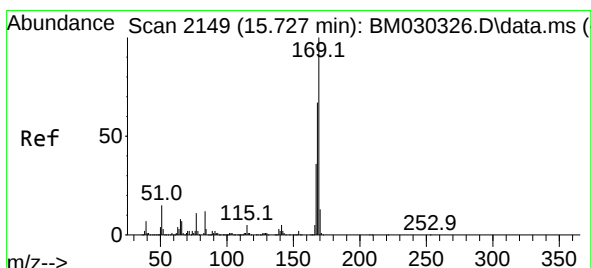
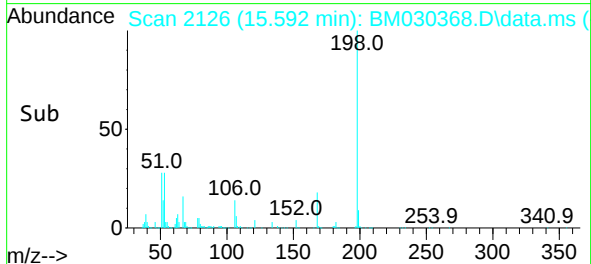
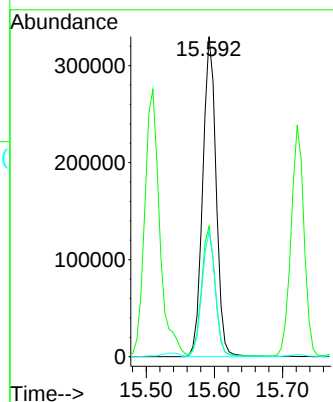
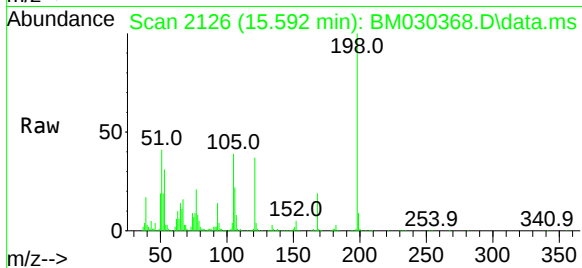




#65
4,6-Dinitro-2-methylphenol
Concen: 42.162 ng
RT: 15.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

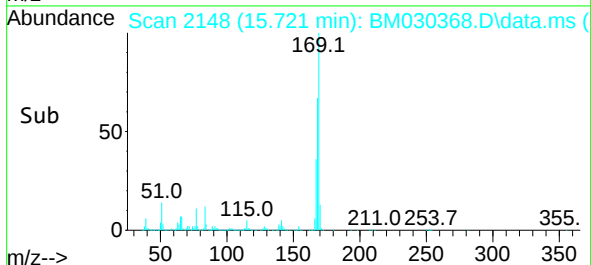
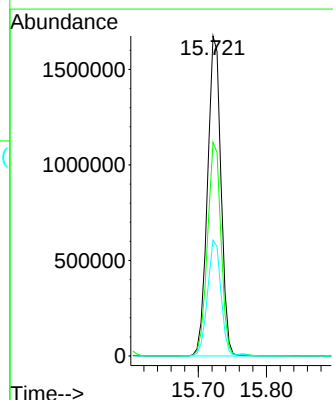
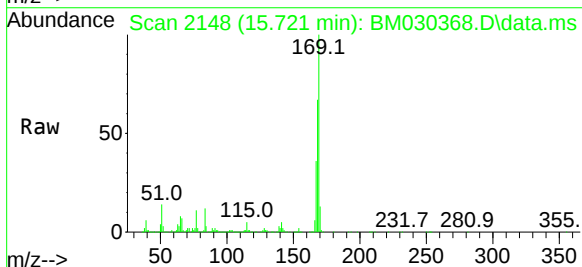
Instrument :
BNA_M
ClientSampleId :
PB136969BS

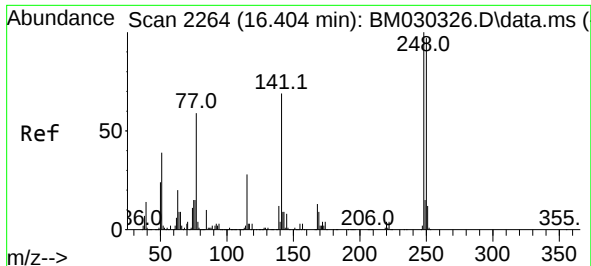
Tgt Ion:198 Resp: 451084
Ion Ratio Lower Upper
198 100
51 40.7 18.9 58.9
105 39.1 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 41.083 ng
RT: 15.721 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:169 Resp: 2294324
Ion Ratio Lower Upper
169 100
168 66.7 54.2 81.2
167 36.2 29.0 43.6

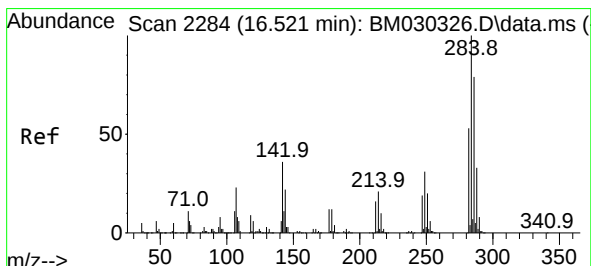
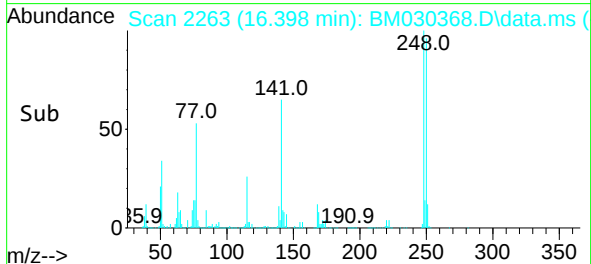
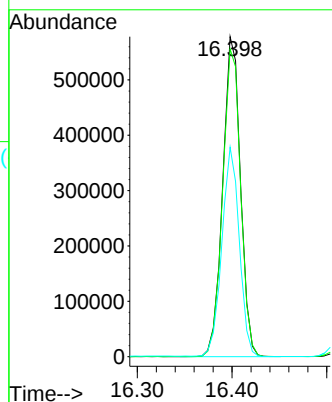
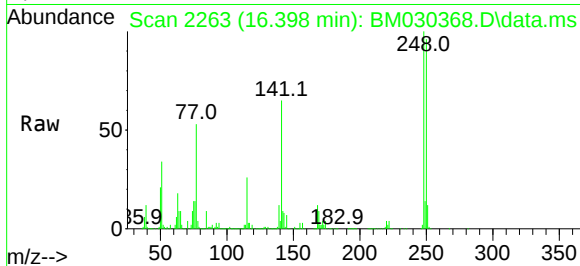




#67
4-Bromophenyl-phenylether
Concen: 40.248 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

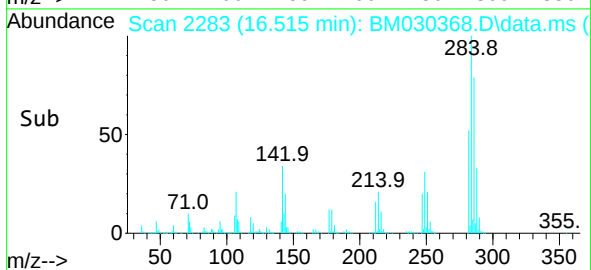
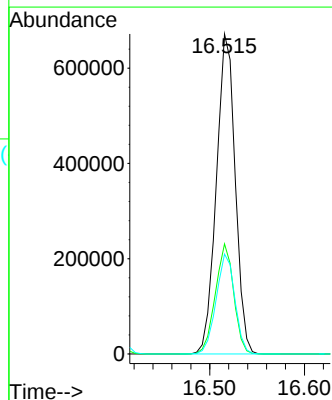
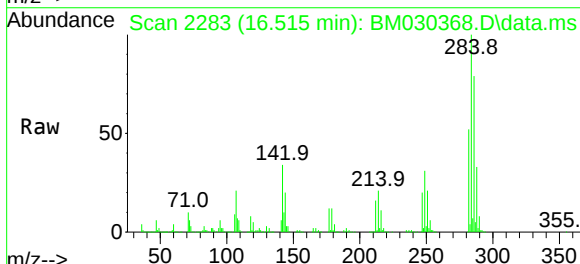
Instrument :
BNA_M
ClientSampleId :
PB136969BS

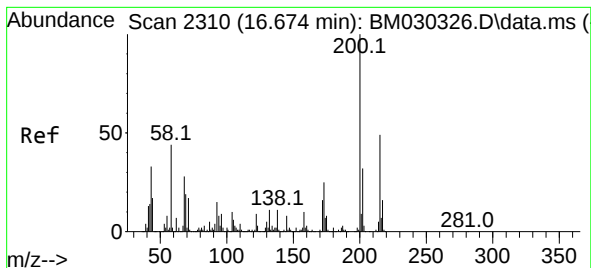
Tgt Ion:248 Resp: 753197
Ion Ratio Lower Upper
248 100
250 96.1 77.9 116.9
141 65.5 56.2 84.2



#68
Hexachlorobenzene
Concen: 43.724 ng
RT: 16.515 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:284 Resp: 927807
Ion Ratio Lower Upper
284 100
142 34.4 29.0 43.4
249 31.2 26.0 39.0





#69

Atrazine

Concen: 56.136 ng

RT: 16.674 min Scan# 2310

Delta R.T. 0.000 min

Lab File: BM030368.D

Acq: 10 Jun 2021 11:06

Tgt Ion:200 Resp: 839602

Ion Ratio Lower Upper

200 100

173 24.9 3.8 43.8

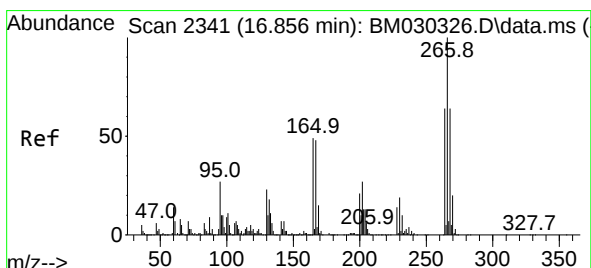
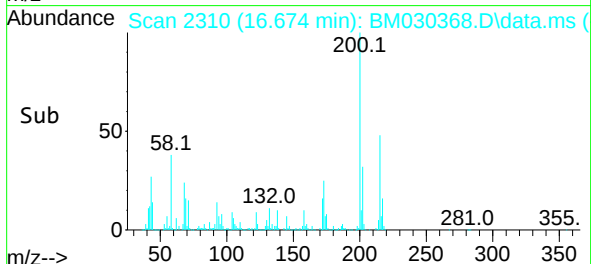
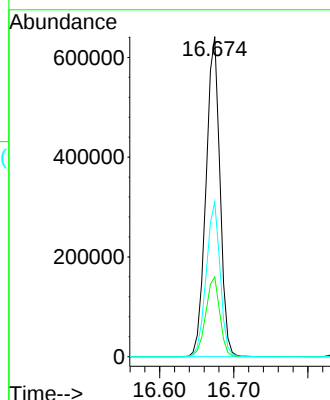
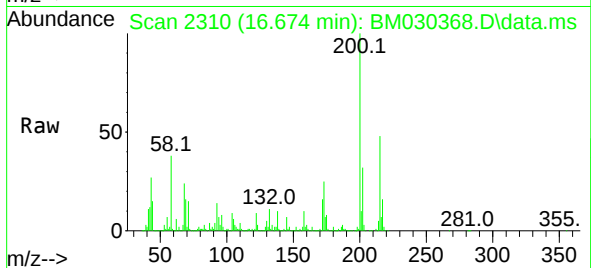
215 48.4 24.8 64.8

Instrument :

BNA_M

ClientSampleId :

PB136969BS



#70

Pentachlorophenol

Concen: 103.364 ng

RT: 16.857 min Scan# 2341

Delta R.T. 0.001 min

Lab File: BM030368.D

Acq: 10 Jun 2021 11:06

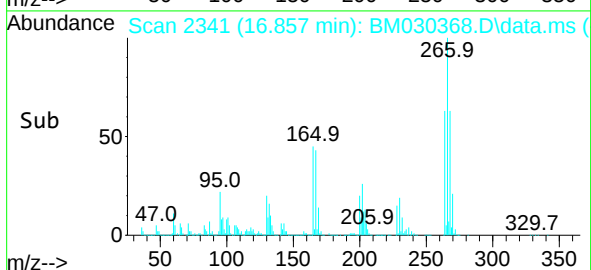
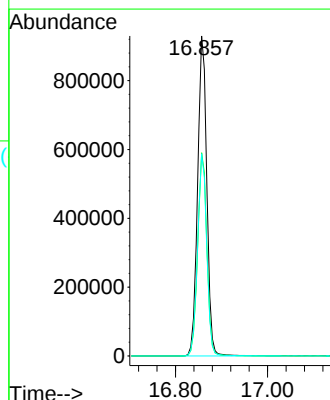
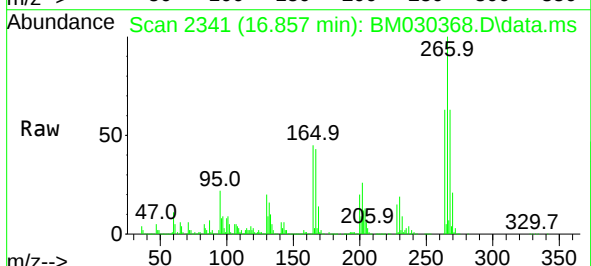
Tgt Ion:266 Resp: 1283755

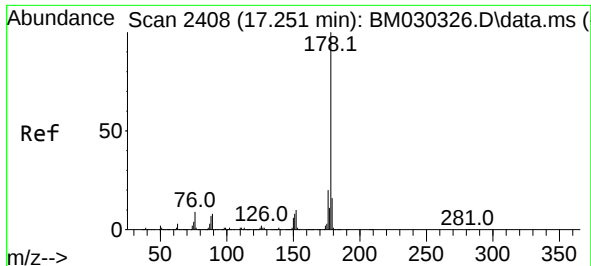
Ion Ratio Lower Upper

266 100

268 63.5 52.8 79.2

264 63.2 51.9 77.9

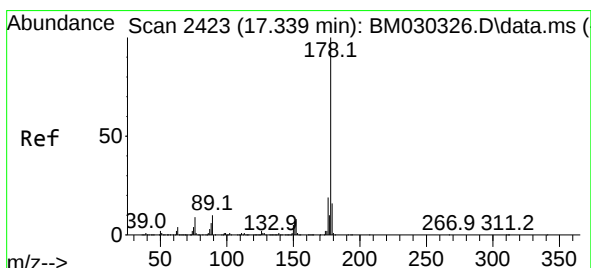
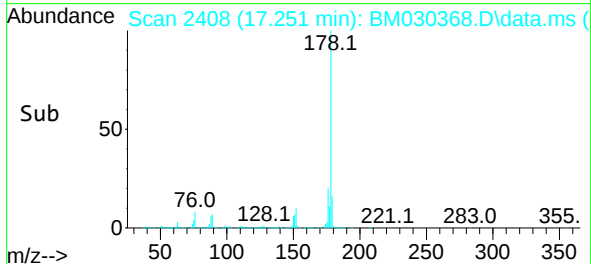
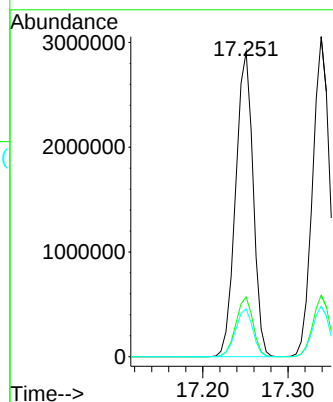
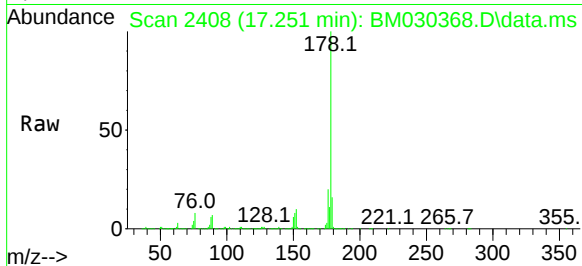




#71
Phenanthrene
Concen: 40.939 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

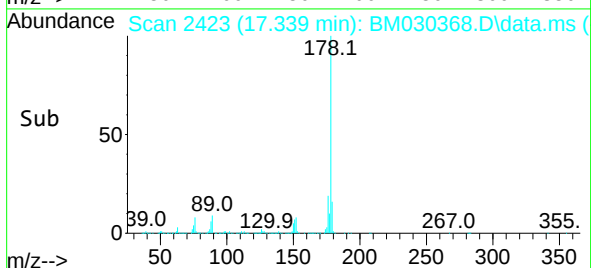
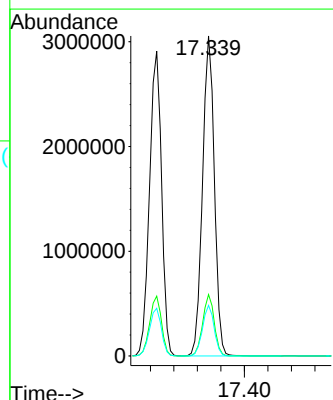
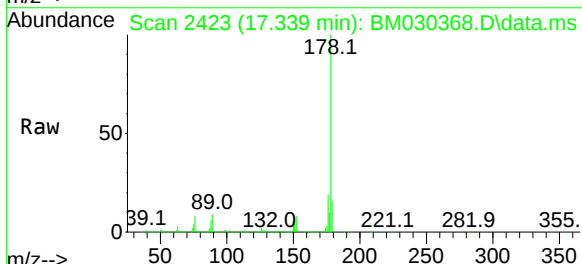
Instrument :
BNA_M
ClientSampleId :
PB136969BS

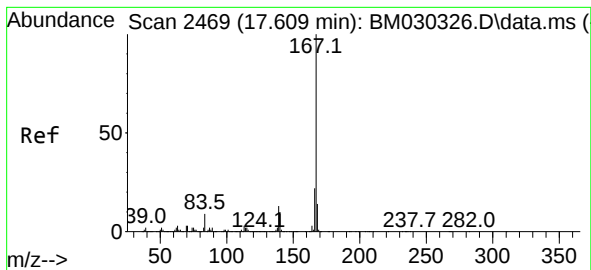
Tgt Ion:178 Resp: 4136803
Ion Ratio Lower Upper
178 100
176 19.7 15.4 23.0
179 15.6 12.2 18.4



#72
Anthracene
Concen: 43.395 ng
RT: 17.339 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:178 Resp: 4257661
Ion Ratio Lower Upper
178 100
176 19.2 15.0 22.4
179 15.8 12.5 18.7

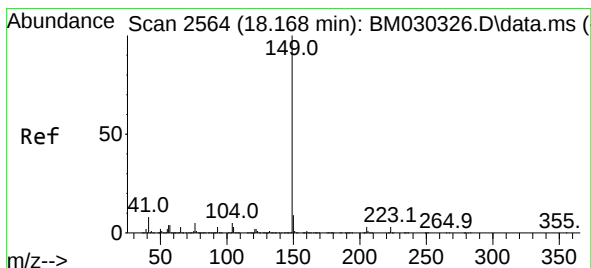
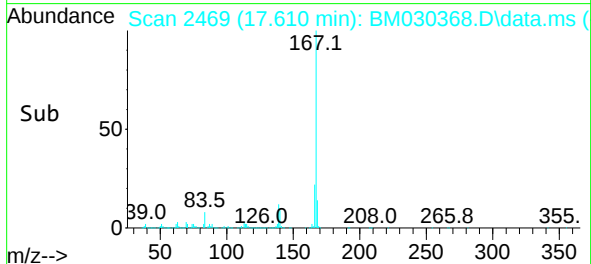
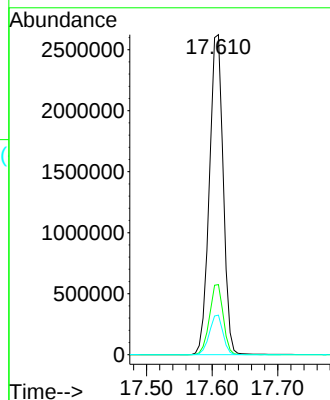
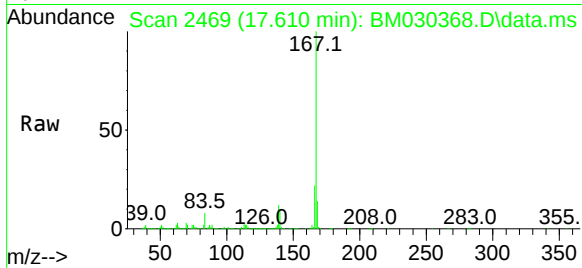




#73
 Carbazole
 Concen: 41.196 ng
 RT: 17.610 min Scan# 2469
 Delta R.T. 0.000 min
 Lab File: BM030368.D
 Acq: 10 Jun 2021 11:06

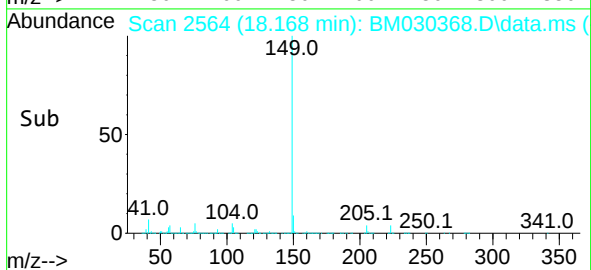
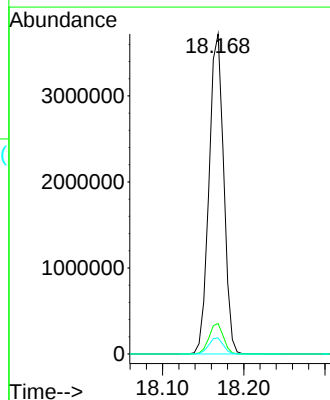
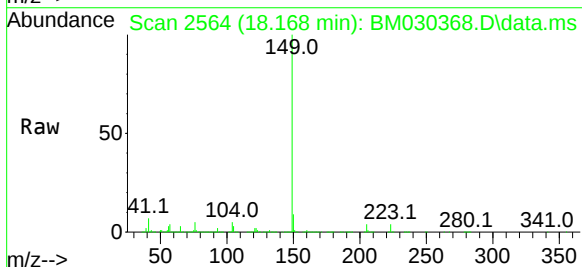
Instrument :
 BNA_M
 ClientSampleId :
 PB136969BS

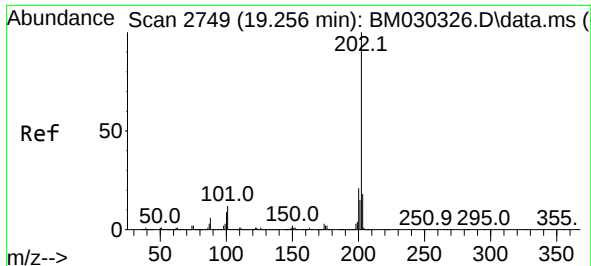
Tgt Ion:167 Resp: 3854515
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.4 26.0
 139 12.3 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 47.627 ng
 RT: 18.168 min Scan# 2564
 Delta R.T. 0.000 min
 Lab File: BM030368.D
 Acq: 10 Jun 2021 11:06

Tgt Ion:149 Resp: 4645910
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.2 10.8
 104 5.0 4.3 6.5

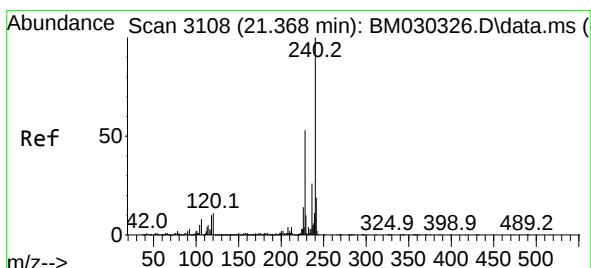
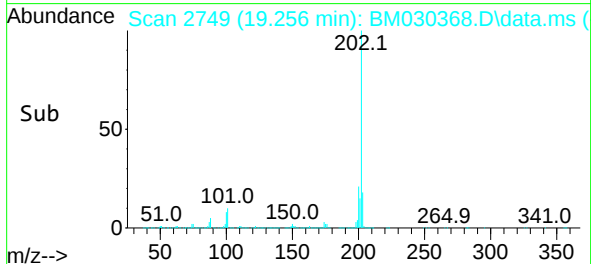
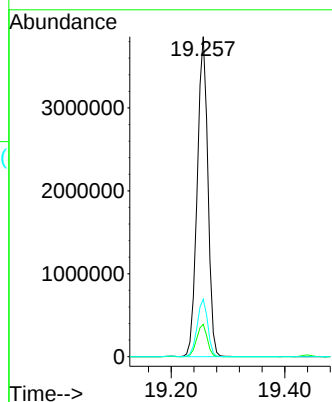
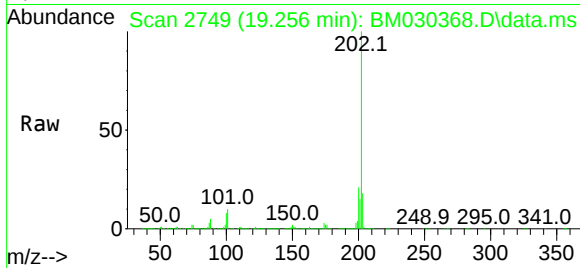




#75
Fluoranthene
Concen: 43.957 ng
RT: 19.256 min Scan# 2749
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

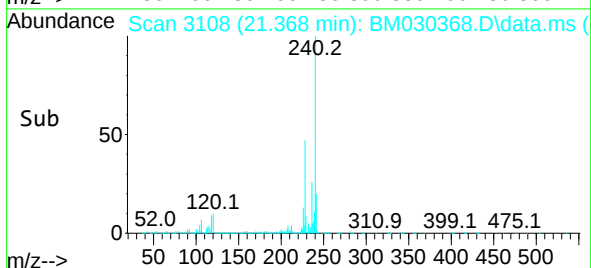
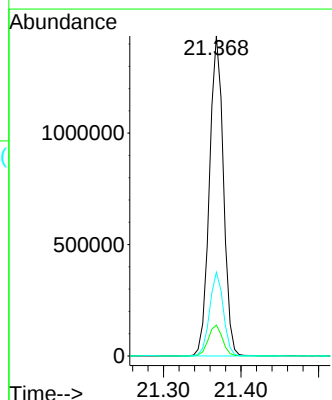
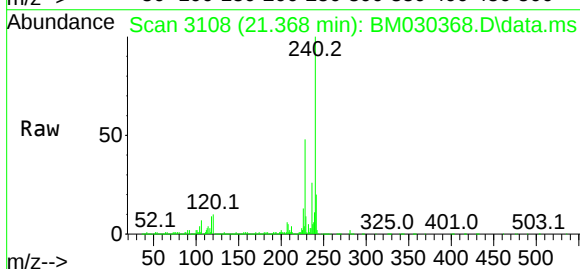
Instrument :
BNA_M
ClientSampleId :
PB136969BS

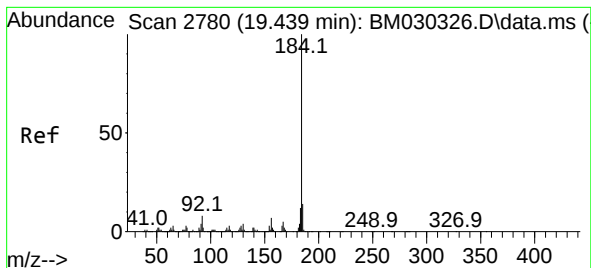
Tgt Ion:202 Resp: 5041779
Ion Ratio Lower Upper
202 100
101 10.1 0.0 28.6
203 18.0 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.368 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:240 Resp: 1800096
Ion Ratio Lower Upper
240 100
120 9.7 7.0 10.6
236 26.1 21.0 31.4





#77

Benzidine

Concen: 122.212 ng

RT: 19.439 min Scan# 2780

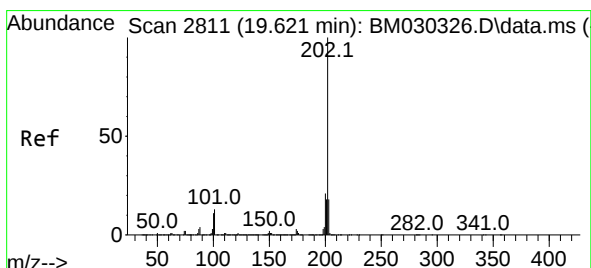
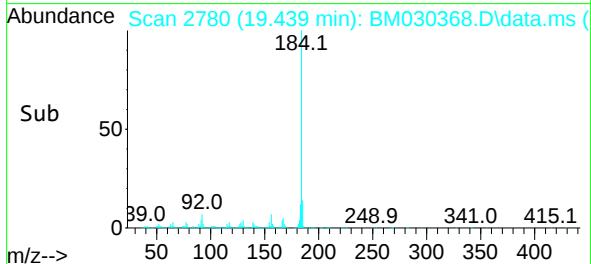
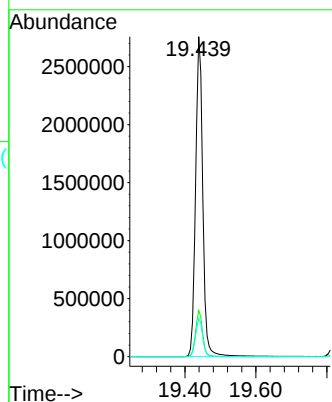
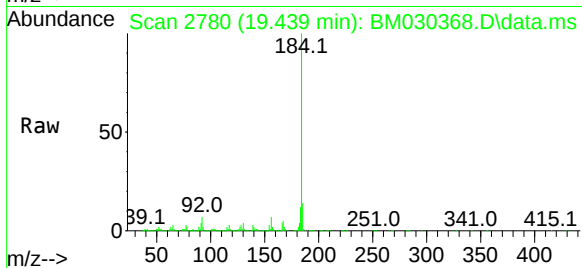
Delta R.T. 0.000 min

Lab File: BM030368.D

Acq: 10 Jun 2021 11:06

Tgt Ion:184 Resp: 3892447

Ion	Ratio	Lower	Upper
184	100		
185	14.5	10.9	16.3
183	11.9	9.8	14.8



#78

Pyrene

Concen: 38.455 ng

RT: 19.615 min Scan# 2810

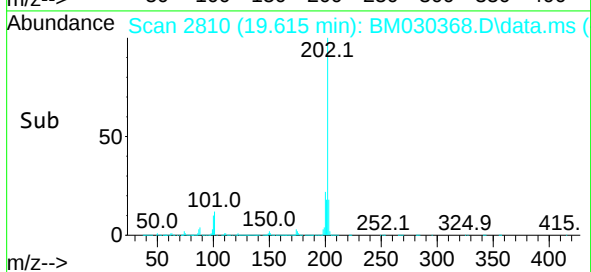
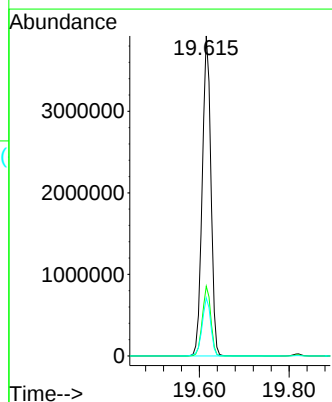
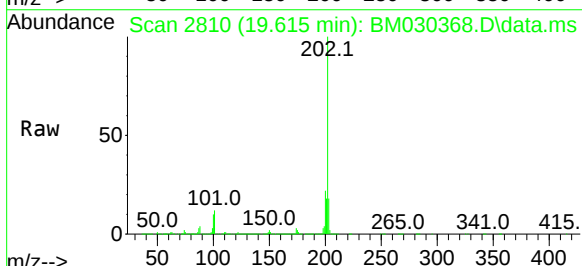
Delta R.T. -0.006 min

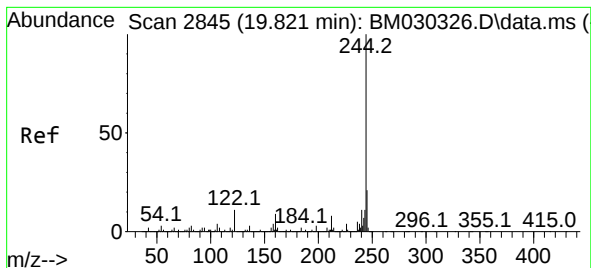
Lab File: BM030368.D

Acq: 10 Jun 2021 11:06

Tgt Ion:202 Resp: 5245286

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.3	25.9
203	18.2	13.9	20.9





#79

Terphenyl-d14

Concen: 77.192 ng

RT: 19.821 min Scan# 2845

Delta R.T. 0.000 min

Lab File: BM030368.D

Acq: 10 Jun 2021 11:06

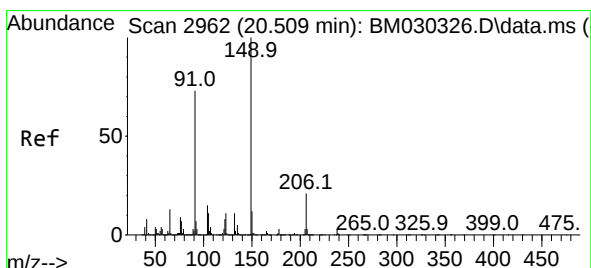
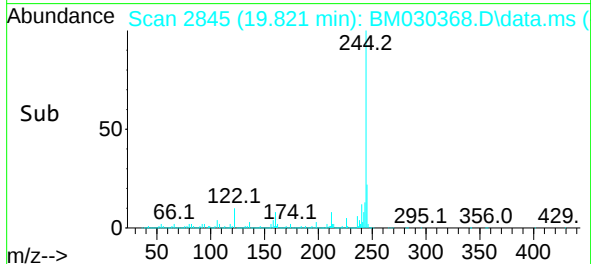
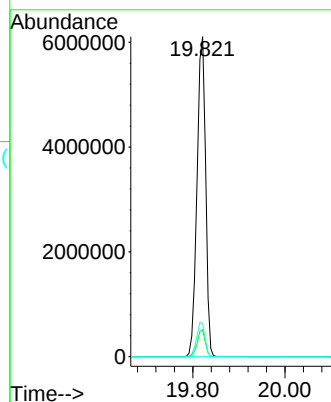
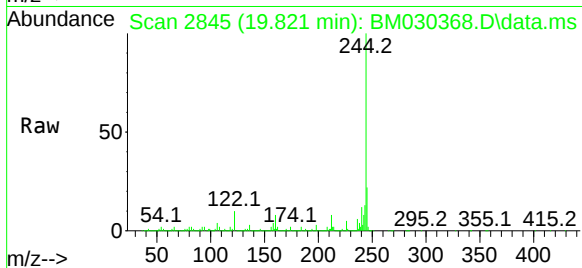
Tgt Ion:244 Resp: 7911072

Ion Ratio Lower Upper

244 100

212 8.4 6.3 9.5

122 10.4 6.9 10.3#



#80

Butylbenzylphthalate

Concen: 39.393 ng

RT: 20.509 min Scan# 2962

Delta R.T. 0.000 min

Lab File: BM030368.D

Acq: 10 Jun 2021 11:06

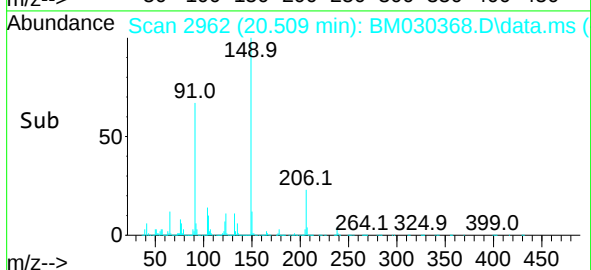
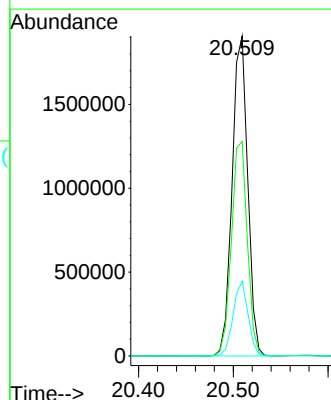
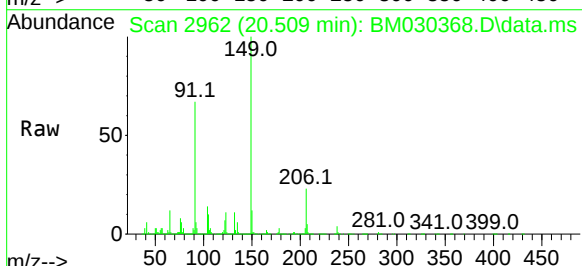
Tgt Ion:149 Resp: 2178019

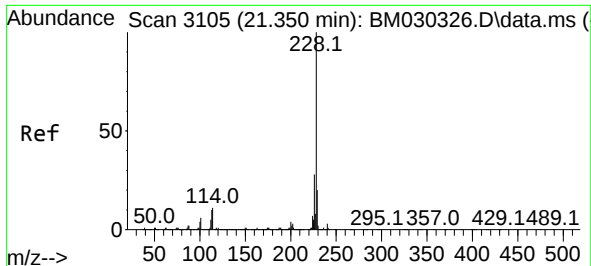
Ion Ratio Lower Upper

149 100

91 67.0 57.4 86.0

206 23.3 16.6 25.0

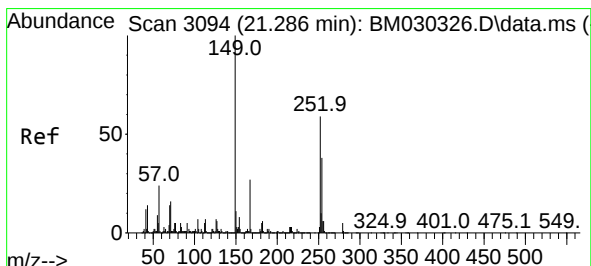
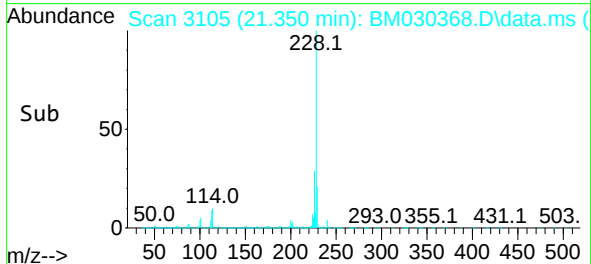
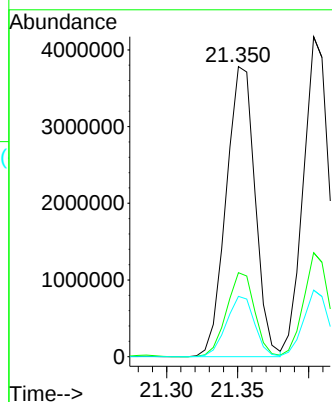
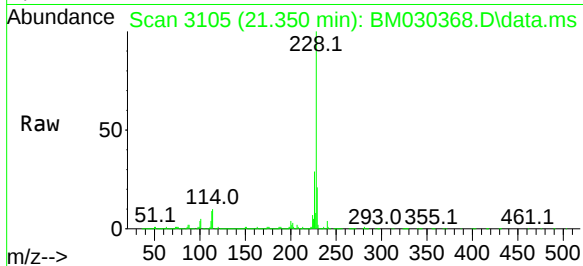




#81
Benzo(a)anthracene
Concen: 40.866 ng
RT: 21.350 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

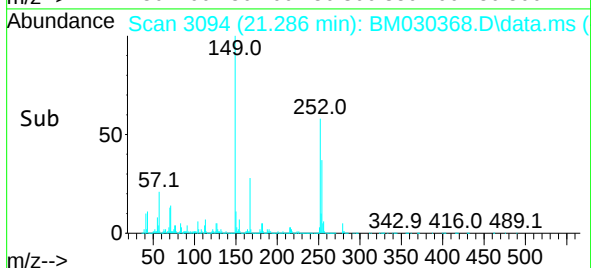
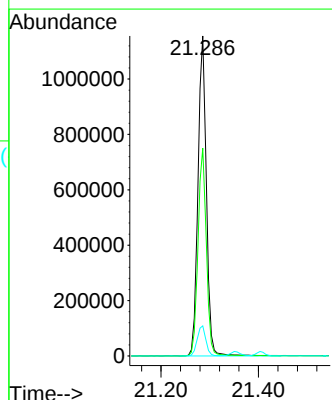
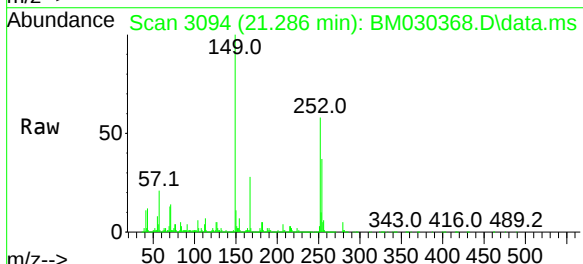
Instrument :
BNA_M
ClientSampleId :
PB136969BS

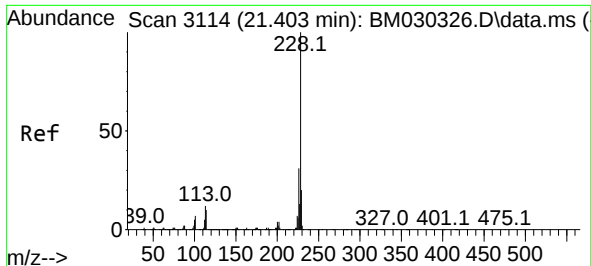
Tgt Ion:228 Resp: 5353963
Ion Ratio Lower Upper
228 100
226 29.0 22.3 33.5
229 20.8 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 35.172 ng
RT: 21.286 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:252 Resp: 1394970
Ion Ratio Lower Upper
252 100
254 64.9 51.5 77.3
126 9.4 8.6 13.0

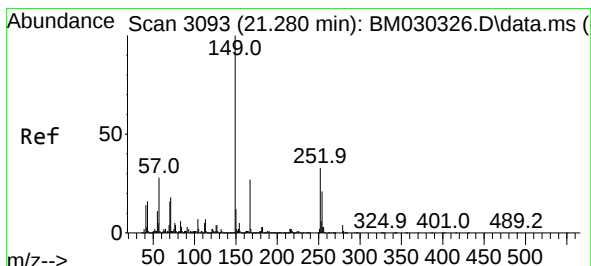
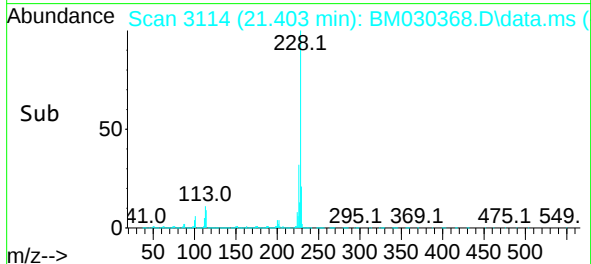
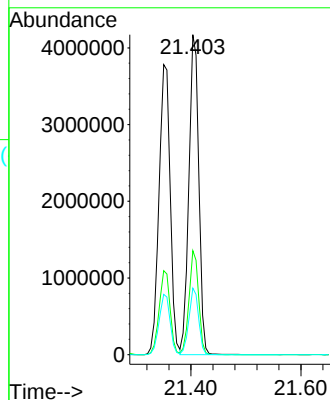
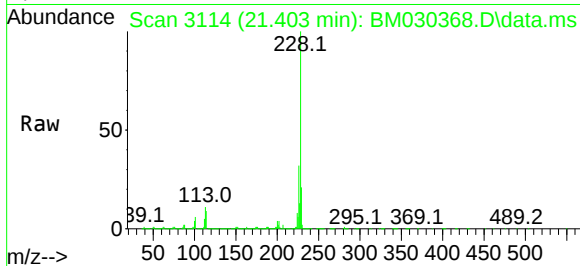




#83
Chrysene
Concen: 40.954 ng
RT: 21.403 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

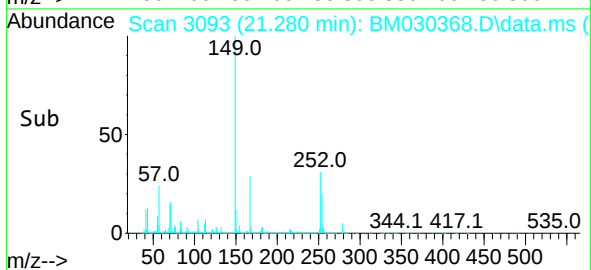
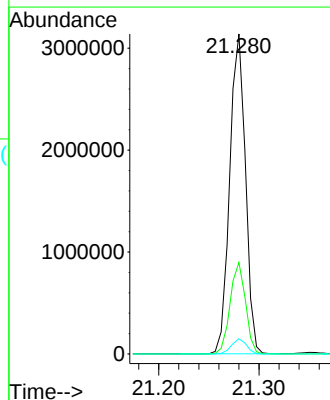
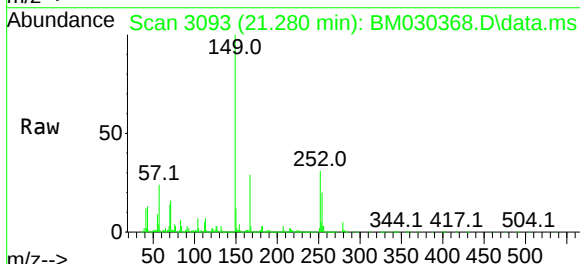
Instrument :
BNA_M
ClientSampleId :
PB136969BS

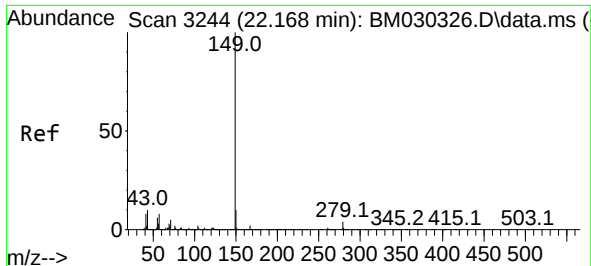
Tgt Ion:228 Resp: 5214348
Ion Ratio Lower Upper
228 100
226 32.5 24.6 36.8
229 20.8 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.923 ng
RT: 21.280 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:149 Resp: 3419628
Ion Ratio Lower Upper
149 100
167 28.6 22.6 33.8
279 4.8 3.8 5.8

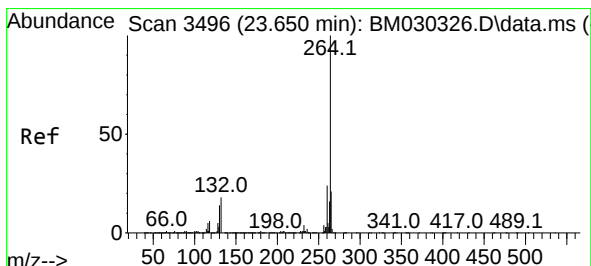
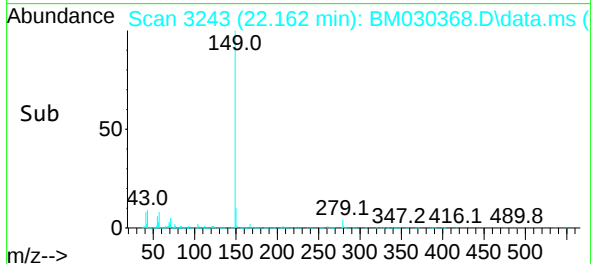
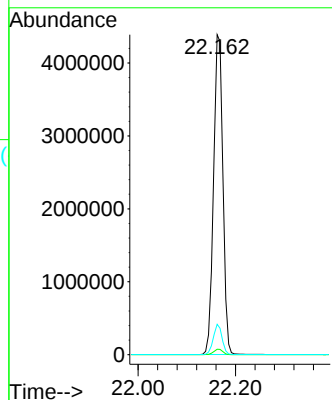
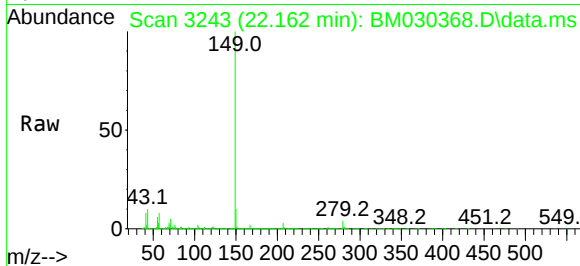




#85
Di-n-octyl phthalate
Concen: 44.563 ng
RT: 22.162 min Scan# 3243
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

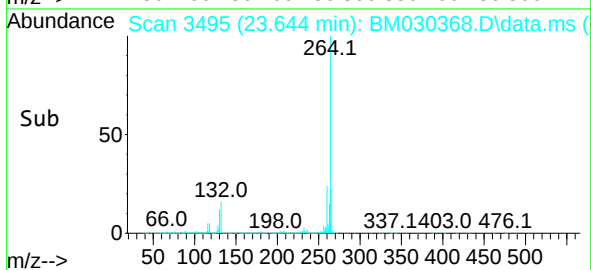
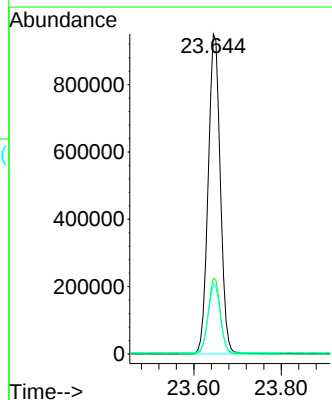
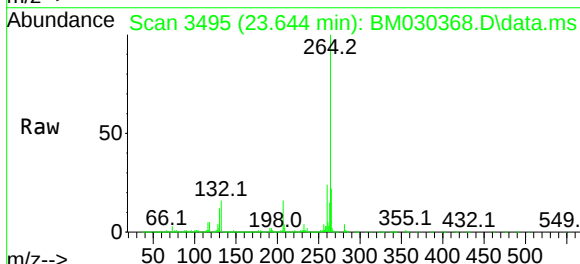
Instrument :
BNA_M
ClientSampleId :
PB136969BS

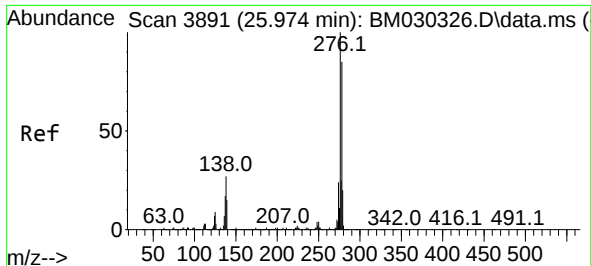
Tgt Ion:149 Resp: 5793347
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.0 7.4 11.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.644 min Scan# 3495
Delta R.T. -0.006 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:264 Resp: 1837412
Ion Ratio Lower Upper
264 100
260 23.7 19.8 29.8
265 21.9 17.7 26.5

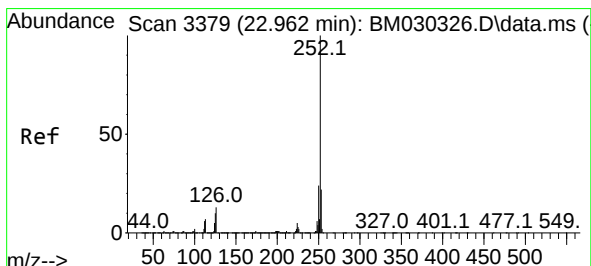
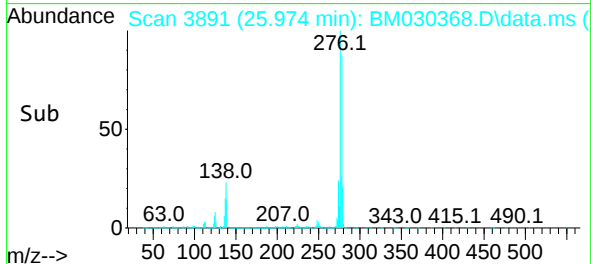
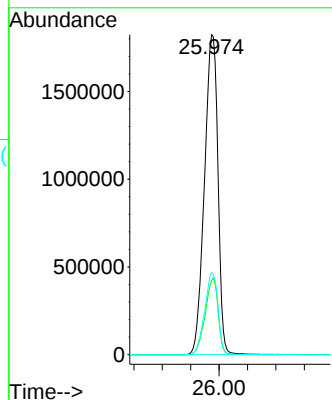
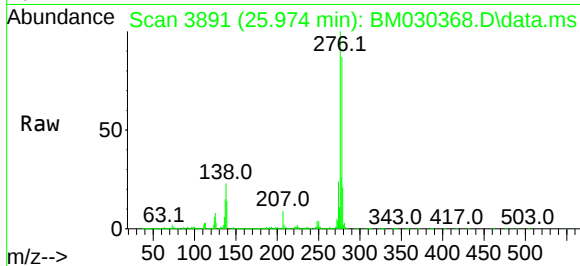




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.983 ng
RT: 25.974 min Scan# 3891
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

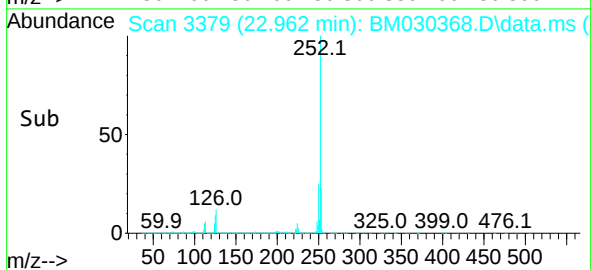
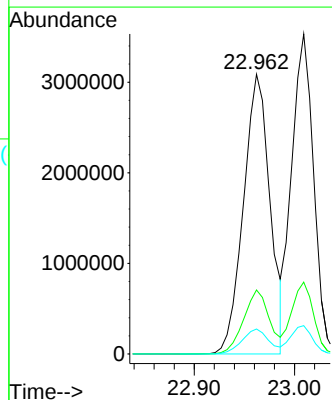
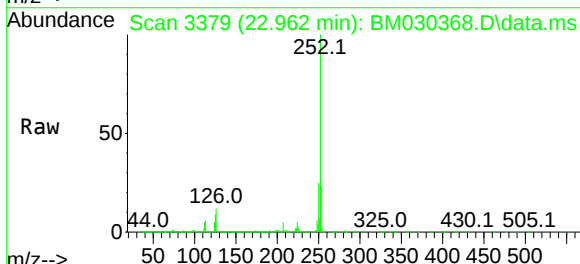
Instrument :
BNA_M
ClientSampleId :
PB136969BS

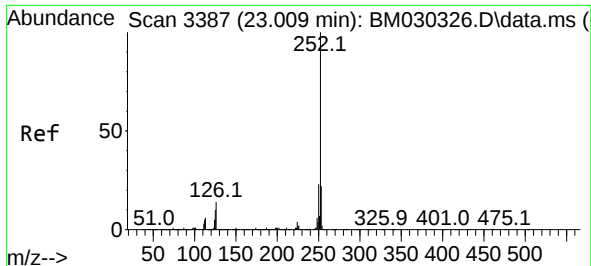
Tgt Ion:276 Resp: 6007066
Ion Ratio Lower Upper
276 100
138 22.9 17.1 25.7
277 25.2 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 40.911 ng
RT: 22.962 min Scan# 3379
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:252 Resp: 5689273
Ion Ratio Lower Upper
252 100
253 22.9 17.4 26.0
125 8.9 6.8 10.2

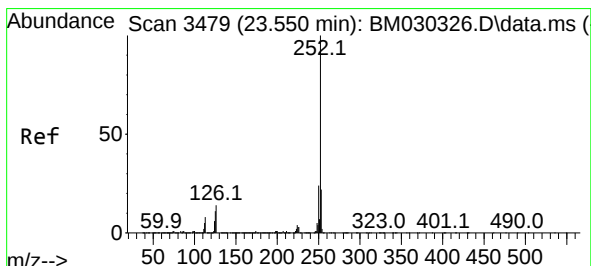
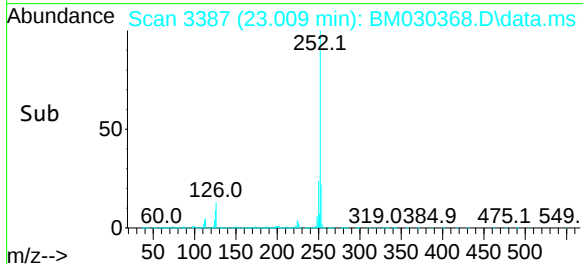
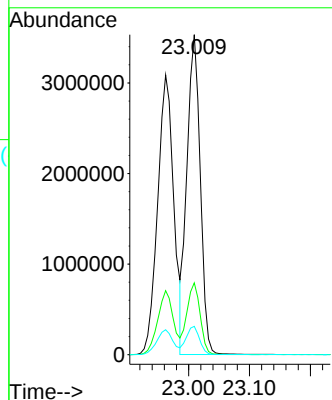
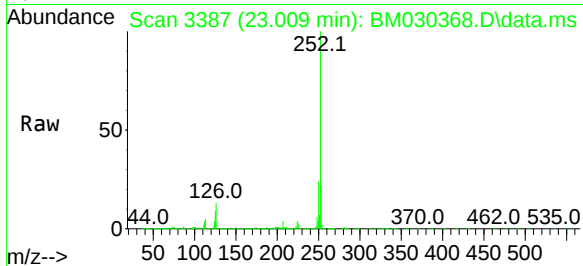




#89
Benzo(k)fluoranthene
Concen: 39.528 ng
RT: 23.009 min Scan# 3387
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

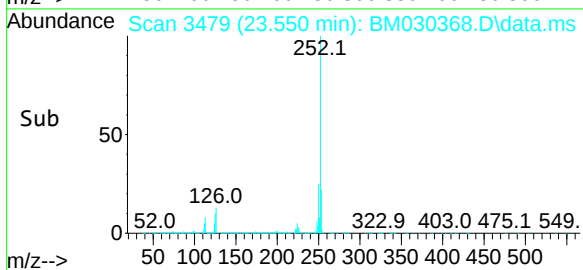
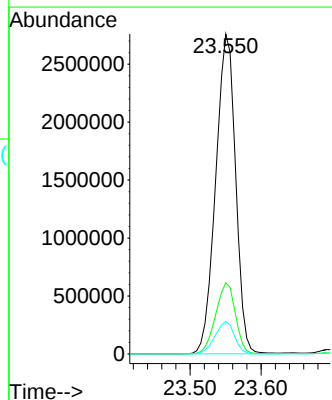
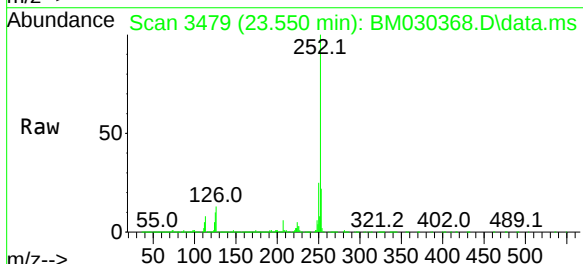
Instrument :
BNA_M
ClientSampleId :
PB136969BS

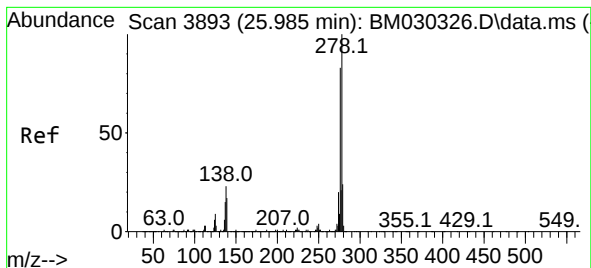
Tgt Ion:252 Resp: 5368761
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 8.9 6.2 9.2



#90
Benzo(a)pyrene
Concen: 43.597 ng
RT: 23.550 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:252 Resp: 5361238
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 10.1 7.3 10.9

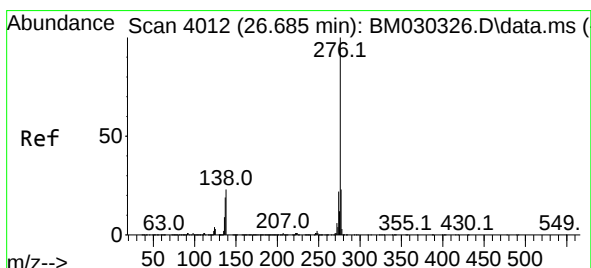
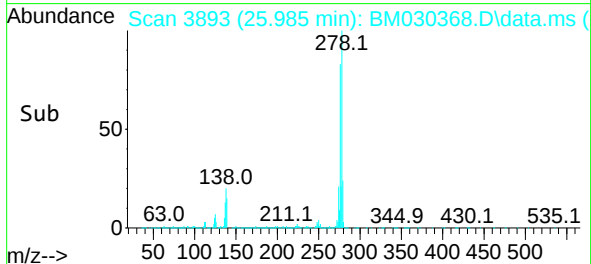
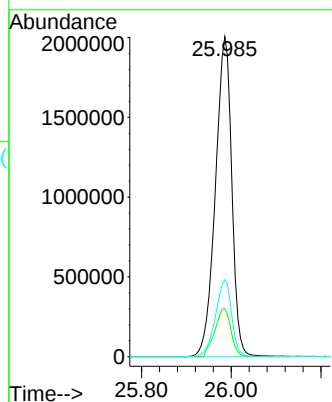
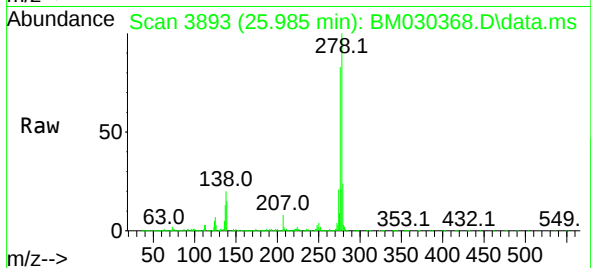




#91
Dibenzo(a,h)anthracene
Concen: 42.217 ng
RT: 25.985 min Scan# 3893
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Instrument :
BNA_M
ClientSampleId :
PB136969BS

Tgt Ion:278 Resp: 5086996
Ion Ratio Lower Upper
278 100
139 15.0 11.0 16.4
279 24.1 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 41.963 ng
RT: 26.685 min Scan# 4012
Delta R.T. 0.000 min
Lab File: BM030368.D
Acq: 10 Jun 2021 11:06

Tgt Ion:276 Resp: 4809438
Ion Ratio Lower Upper
276 100
277 23.9 19.4 29.2
138 19.5 14.4 21.6

