

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061421\
 Data File : BM030436.D
 Acq On : 14 Jun 2021 14:35
 Operator : CG/JU
 Sample : PB137041BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB137041BS

Quant Time: Jun 14 15:18:30 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 14:10:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	222107	20.000	ng	0.00
21) Naphthalene-d8	10.622	136	901027	20.000	ng	# 0.00
39) Acenaphthene-d10	14.457	164	552944	20.000	ng	0.00
64) Phenanthrene-d10	17.192	188	1042940	20.000	ng	0.00
76) Chrysene-d12	21.356	240	809253	20.000	ng	0.00
86) Perylene-d12	23.633	264	695763	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	1906821	139.565	ng	0.00
7) Phenol-d6	7.004	99	2401074	121.399	ng	0.00
23) Nitrobenzene-d5	8.992	82	1492041	80.673	ng	0.00
42) 2,4,6-Tribromophenol	15.945	330	878292	126.336	ng	0.00
45) 2-Fluorobiphenyl	13.080	172	3412964	81.170	ng	0.00
79) Terphenyl-d14	19.804	244	4069881	88.335	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	206611	34.981	ng	88
3) Pyridine	3.740	79	477782	31.689	ng	# 83
4) n-Nitrosodimethylamine	3.646	42	321839	42.049	ng	87
6) Aniline	7.163	93	729032	32.300	ng	96
8) 2-Chlorophenol	7.398	128	706490	44.058	ng	98
9) Benzaldehyde	6.975	77	180018	21.791	ng	98
10) Phenol	7.028	94	894929	44.790	ng	93
11) bis(2-Chloroethyl)ether	7.257	93	662973	42.113	ng	94
12) 1,3-Dichlorobenzene	7.722	146	745450	42.194	ng	99
13) 1,4-Dichlorobenzene	7.869	146	770237	42.781	ng	99
14) 1,2-Dichlorobenzene	8.187	146	738570	42.170	ng	100
15) Benzyl Alcohol	8.075	79	590272	42.526	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.357	45	1026218	40.510	ng	89
17) 2-Methylphenol	8.269	107	577456	44.598	ng	94
18) Hexachloroethane	8.910	117	279773	43.236	ng	97
19) n-Nitroso-di-n-propyla...	8.640	70	509637	38.809	ng	99
20) 3+4-Methylphenols	8.598	107	778472	44.190	ng	97
22) Acetophenone	8.651	105	1022511	42.474	ng	98
24) Nitrobenzene	9.028	77	758076	39.293	ng	98
25) Isophorone	9.557	82	1292245	36.455	ng	99
26) 2-Nitrophenol	9.739	139	354575	42.380	ng	97
27) 2,4-Dimethylphenol	9.798	122	644849	46.997	ng	97
28) bis(2-Chloroethoxy)met...	10.034	93	855368	42.441	ng	99
29) 2,4-Dichlorophenol	10.269	162	665604	43.273	ng	97
30) 1,2,4-Trichlorobenzene	10.486	180	723558	41.211	ng	98
31) Naphthalene	10.669	128	2069454	39.428	ng	99
32) Benzoic acid	9.951	122	376968	36.695	ng	92
33) 4-Chloroaniline	10.781	127	302392	14.157	ng	98
34) Hexachlorobutadiene	10.957	225	431499	41.171	ng	97
35) Caprolactam	11.575	113	178173	35.414	ng	# 80
36) 4-Chloro-3-methylphenol	11.898	107	652483	40.497	ng	95
37) 2-Methylnaphthalene	12.281	142	1523871	39.570	ng	97
38) 1-Methylnaphthalene	12.498	142	1398898	38.138	ng	99
40) 1,2,4,5-Tetrachloroben...	12.651	216	818981	45.951	ng	99
41) Hexachlorocyclopentadiene	12.633	237	1106629	113.241	ng	99
43) 2,4,6-Trichlorophenol	12.886	196	533407	44.269	ng	100

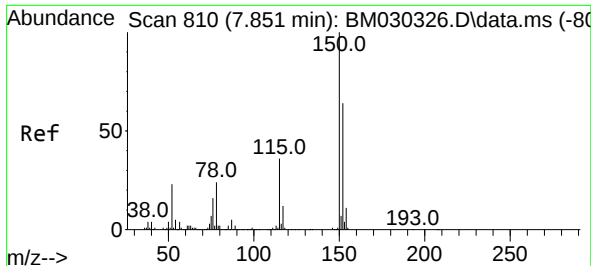
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 14:10:50 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.957	196	581980	44.034	ng	98
46) 1,1'-Biphenyl	13.292	154	1927699	43.050	ng	99
47) 2-Chloronaphthalene	13.333	162	1497216	41.366	ng	98
48) 2-Nitroaniline	13.533	65	413754	38.394	ng	98
49) Acenaphthylene	14.180	152	2318106	41.808	ng	99
50) Dimethylphthalate	13.916	163	1749300	39.752	ng	99
51) 2,6-Dinitrotoluene	14.033	165	386393	39.832	ng	96
52) Acenaphthene	14.522	154	1380774	38.986	ng	98
53) 3-Nitroaniline	14.363	138	218344	22.466	ng	95
54) 2,4-Dinitrophenol	14.569	184	444682	68.524	ng	90
55) Dibenzofuran	14.857	168	2173359	38.566	ng	99
56) 4-Nitrophenol	14.669	139	648650	78.747	ng	94
57) 2,4-Dinitrotoluene	14.816	165	514714	38.190	ng	98
58) Fluorene	15.504	166	1836444	39.500	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.080	232	479856	41.949	ng	97
60) Diethylphthalate	15.274	149	1718811	39.073	ng	99
61) 4-Chlorophenyl-phenyle...	15.498	204	914785	39.924	ng	97
62) 4-Nitroaniline	15.521	138	375390	34.242	ng	88
63) Azobenzene	15.786	77	1665292	37.480	ng	98
65) 4,6-Dinitro-2-methylph...	15.580	198	269904	39.562	ng	95
66) n-Nitrosodiphenylamine	15.710	169	1529747	42.177	ng	99
67) 4-Bromophenyl-phenylether	16.386	248	536951	44.180	ng	98
68) Hexachlorobenzene	16.504	284	599590	43.508	ng	98
69) Atrazine	16.657	200	506874	52.182	ng	95
70) Pentachlorophenol	16.845	266	757097	93.863	ng	98
71) Phenanthrene	17.233	178	2628535	40.053	ng	100
72) Anthracene	17.327	178	2656893	41.696	ng	99
73) Carbazole	17.592	167	2298503	37.825	ng	100
74) Di-n-butylphthalate	18.157	149	2621974	41.387	ng	99
75) Fluoranthene	19.245	202	2749240	36.907	ng	98
77) Benzidine	19.427	184	986265	68.880	ng	99
78) Pyrene	19.604	202	2829706	46.146	ng	99
80) Butylbenzylphthalate	20.498	149	951675	38.408	ng	96
81) Benzo(a)anthracene	21.339	228	2386749	40.523	ng	99
82) 3,3'-Dichlorobenzidine	21.274	252	536826	30.108	ng	98
83) Chrysene	21.392	228	2305934	40.286	ng	99
84) Bis(2-ethylhexyl)phtha...	21.268	149	1307518	35.444	ng	98
85) Di-n-octyl phthalate	22.150	149	1966805	34.672	ng	99
87) Indeno(1,2,3-cd)pyrene	25.944	276	2563784	48.446	ng	98
88) Benzo(b)fluoranthene	22.945	252	2215984	42.081	ng	99
89) Benzo(k)fluoranthene	22.992	252	2120094	41.222	ng	98
90) Benzo(a)pyrene	23.533	252	2080070	44.669	ng	99
91) Dibenzo(a,h)anthracene	25.956	278	2171667	47.596	ng	99
92) Benzo(g,h,i)perylene	26.650	276	2191810	50.503	ng	98

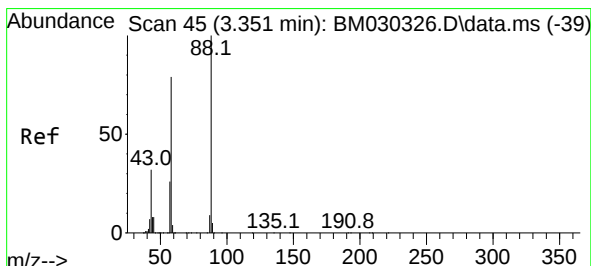
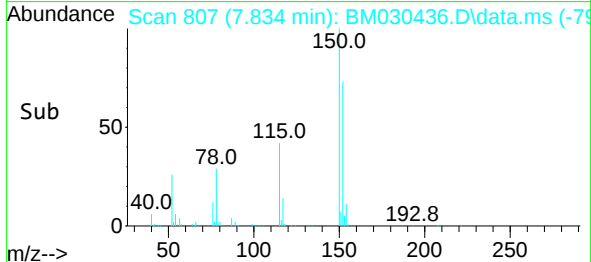
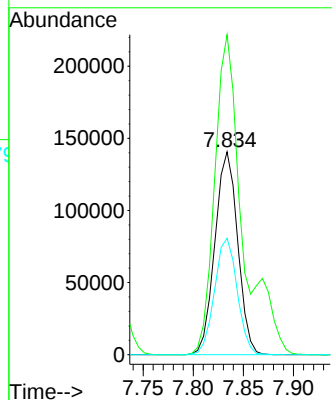
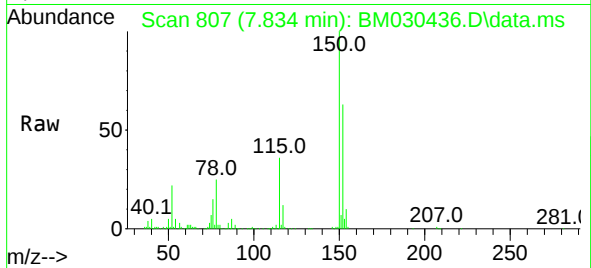
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BM030436.D
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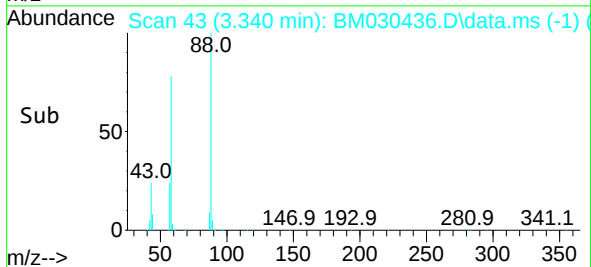
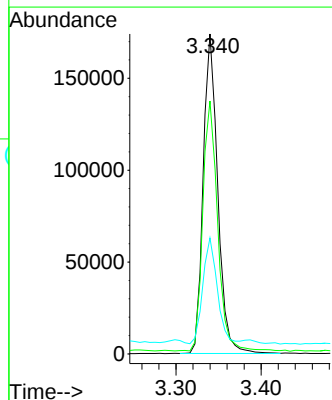
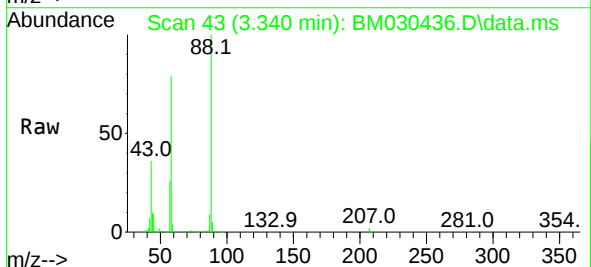
Instrument :
BNA_M
ClientSampleId :
PB137041BS

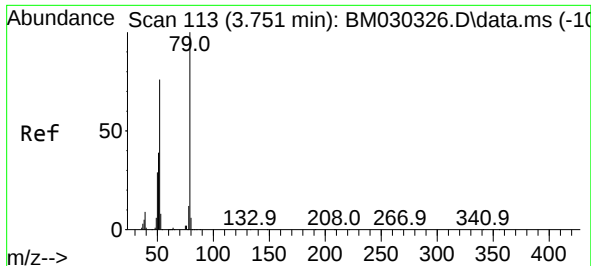
Tgt Ion:152 Resp: 222107
Ion Ratio Lower Upper
152 100
150 157.7 125.9 188.9
115 57.4 44.6 67.0



#2
1,4-Dioxane
Concen: 34.981 ng
RT: 3.340 min Scan# 43
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion: 88 Resp: 206611
Ion Ratio Lower Upper
88 100
58 80.4 53.6 80.4
43 32.8 25.8 38.6

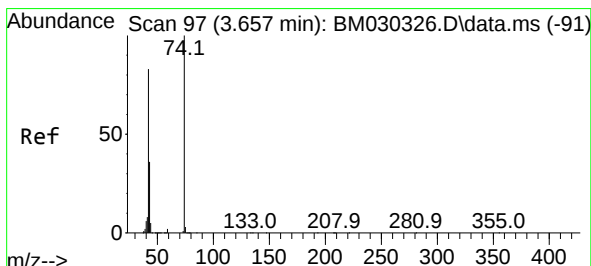
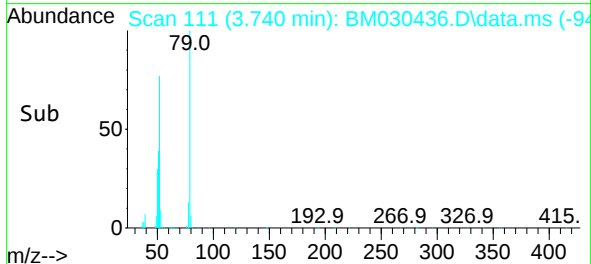
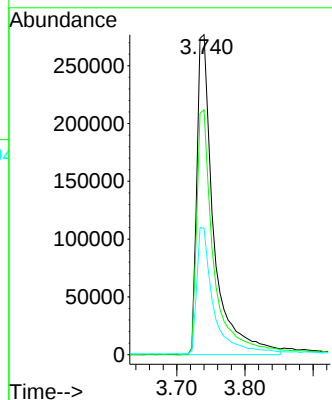
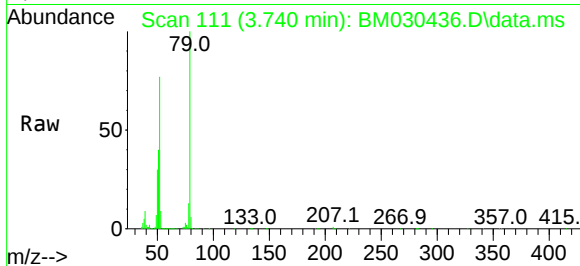




#3
Pyridine
Concen: 31.689 ng
RT: 3.740 min Scan# 111
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

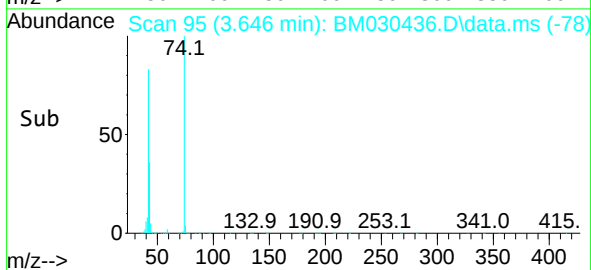
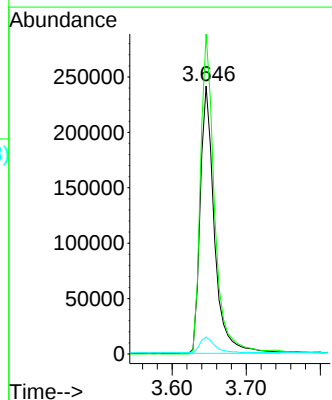
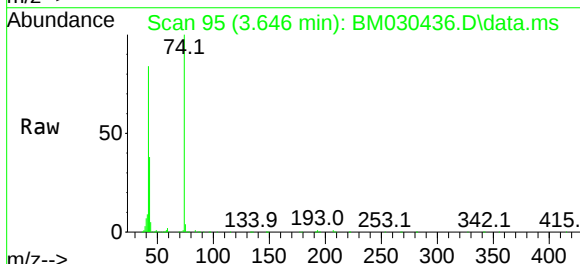
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ClientSampleId :
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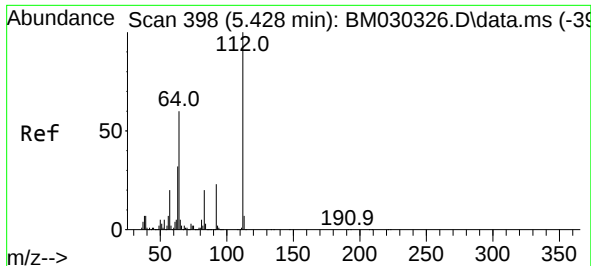
Tgt Ion: 79 Resp: 477782
Ion Ratio Lower Upper
79 100
52 76.6 48.2 72.2#
51 39.5 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 42.049 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion: 42 Resp: 321839
Ion Ratio Lower Upper
42 100
74 119.5 84.1 126.1
44 6.3 4.5 6.7

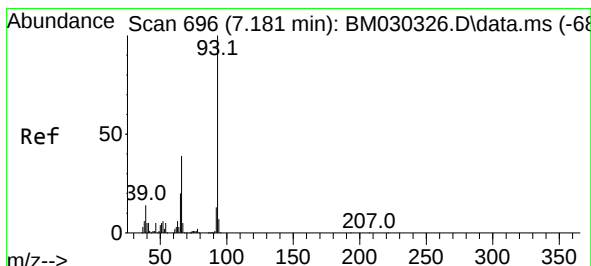
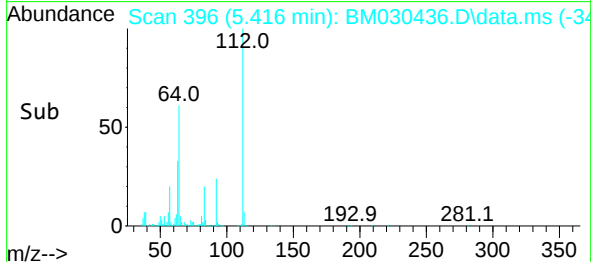
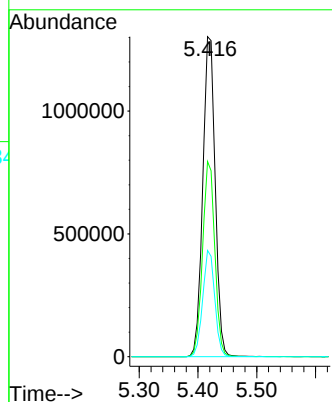
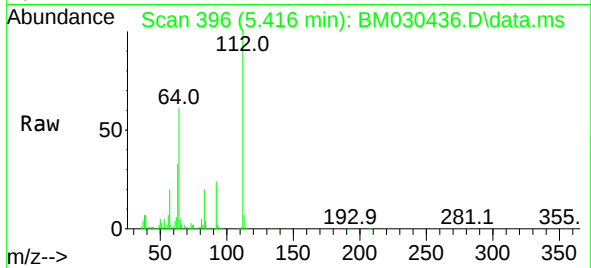




#5
2-Fluorophenol
Concen: 139.565 ng
RT: 5.416 min Scan# 396
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

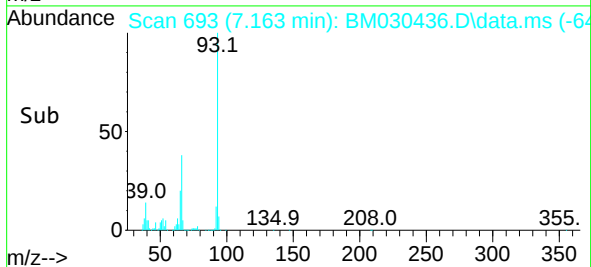
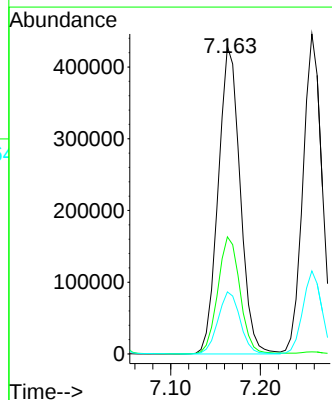
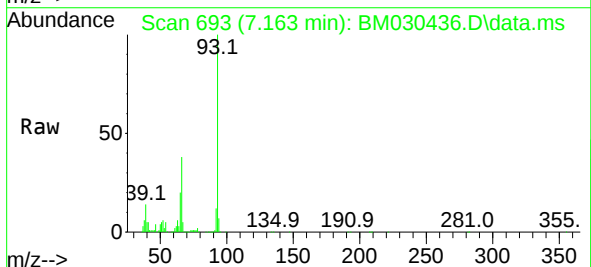
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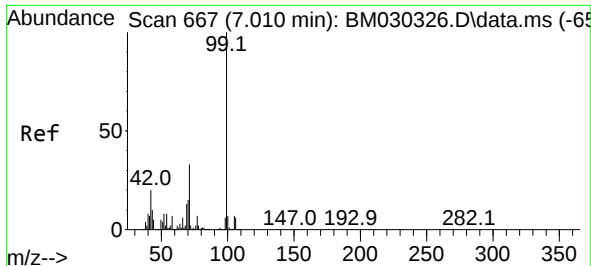
Tgt Ion:112 Resp: 1906821
Ion Ratio Lower Upper
112 100
64 61.0 47.1 70.7
63 33.2 27.3 40.9



#6
Aniline
Concen: 32.300 ng
RT: 7.163 min Scan# 693
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion: 93 Resp: 729032
Ion Ratio Lower Upper
93 100
66 38.1 32.7 49.1
65 20.2 16.8 25.2



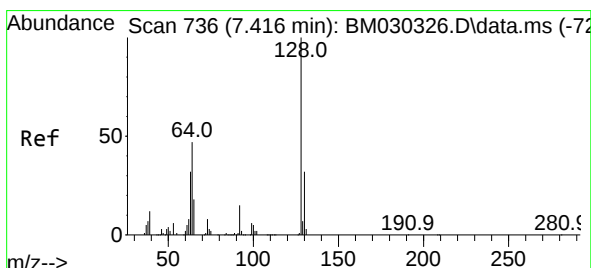
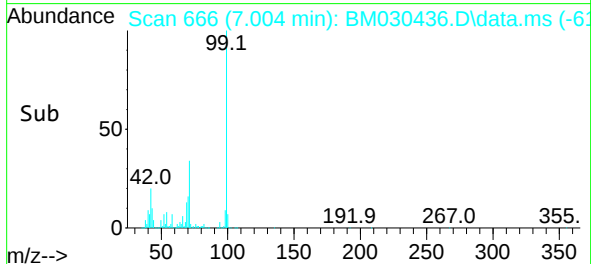
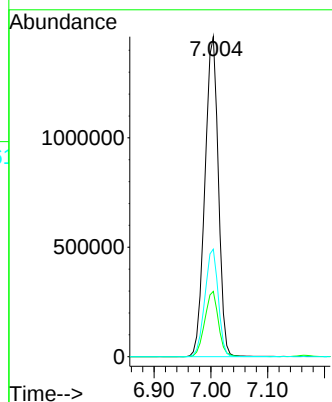
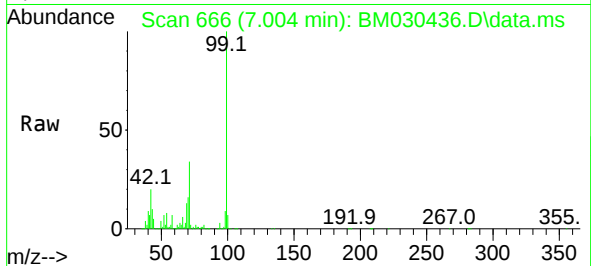


#7
Phenol-d6
Concen: 121.399 ng
RT: 7.004 min Scan# 666
Delta R.T. 0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Instrument :
BNA_M
ClientSampleId :
PB137041BS

Tgt Ion: 99 Resp: 2401074

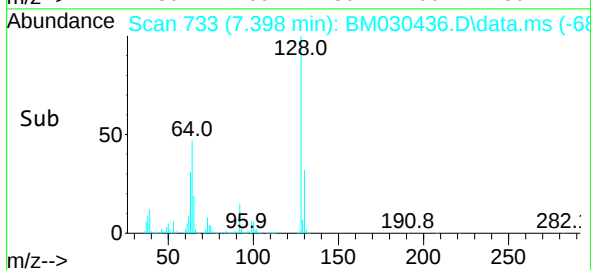
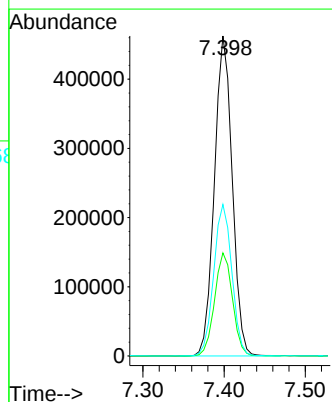
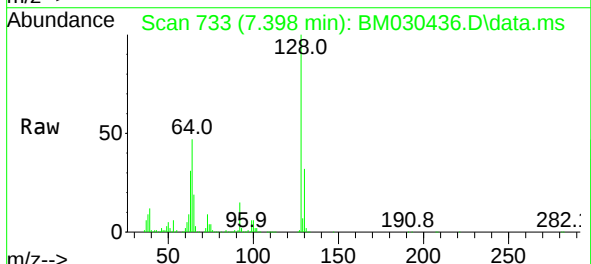
Ion	Ratio	Lower	Upper
99	100		
42	20.4	18.0	27.0
71	33.6	30.9	46.3

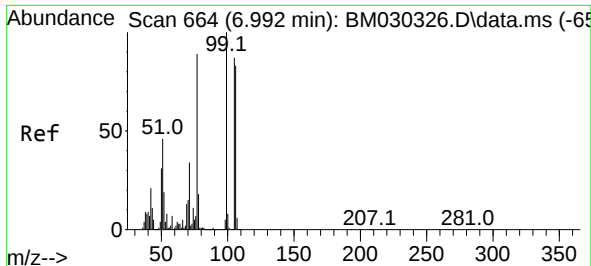


#8
2-Chlorophenol
Concen: 44.058 ng
RT: 7.398 min Scan# 733
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion: 128 Resp: 706490

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.5	53.5
64	47.3	25.7	65.7

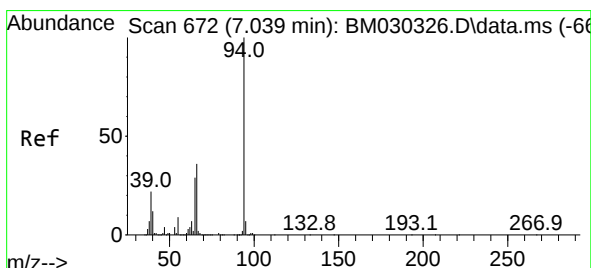
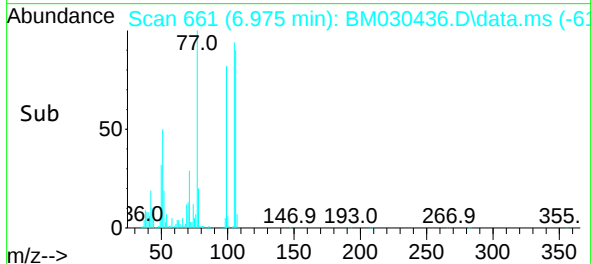
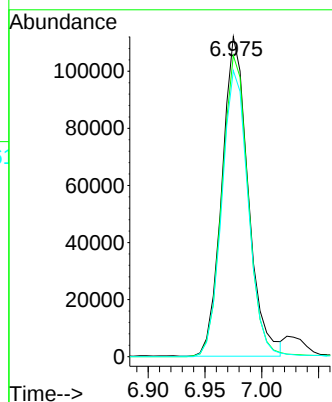
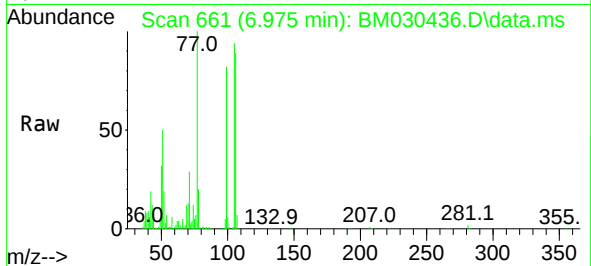




#9
Benzaldehyde
Concen: 21.791 ng
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

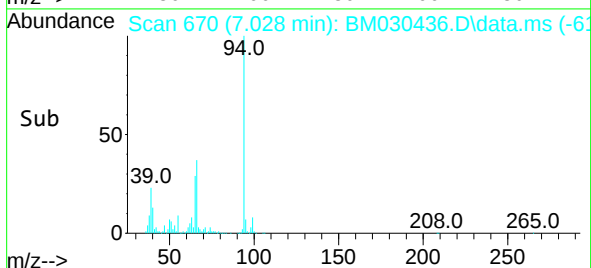
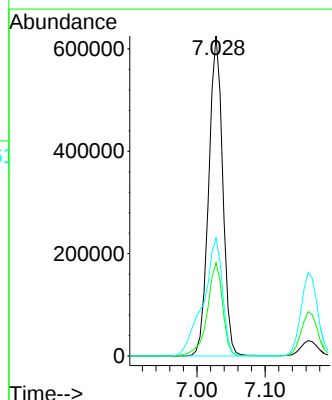
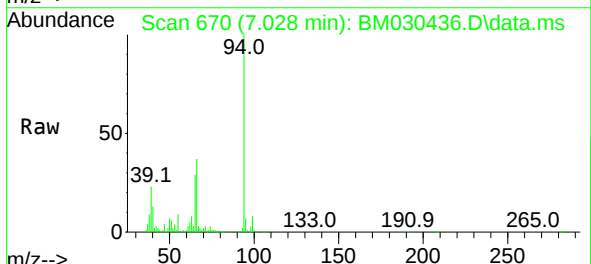
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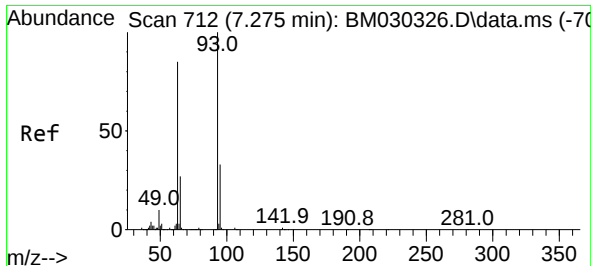
Tgt Ion: 77 Resp: 180018
Ion Ratio Lower Upper
77 100
105 94.1 71.2 111.2
106 89.4 68.6 108.6



#10
Phenol
Concen: 44.790 ng
RT: 7.028 min Scan# 670
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion: 94 Resp: 894929
Ion Ratio Lower Upper
94 100
65 29.1 11.9 51.9
66 36.9 22.6 62.6

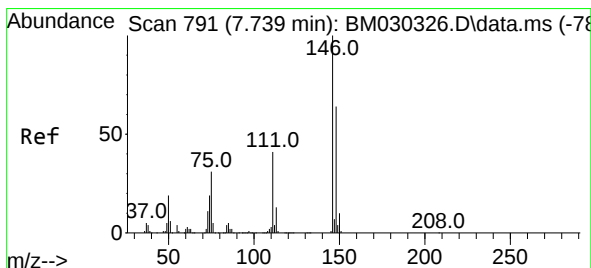
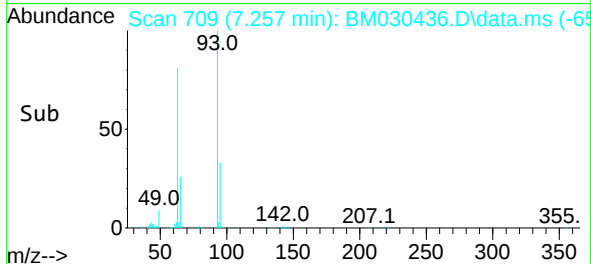
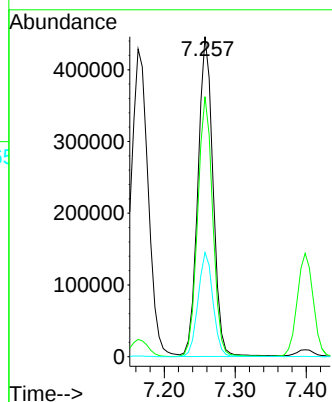
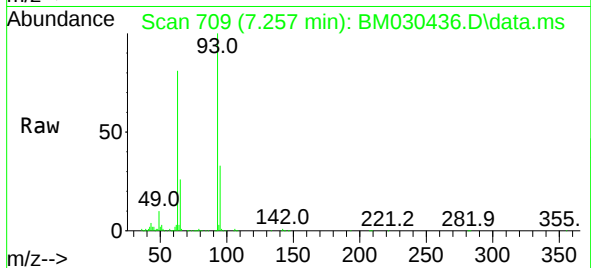




#11
bis(2-Chloroethyl)ether
Concen: 42.113 ng
RT: 7.257 min Scan# 709
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

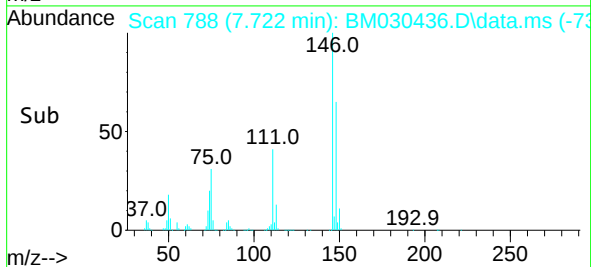
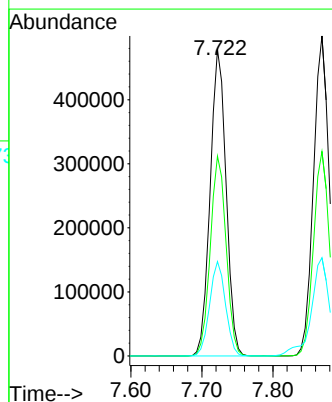
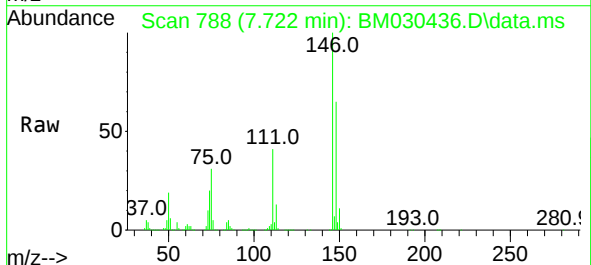
Instrument :
BNA_M
ClientSampleId :
PB137041BS

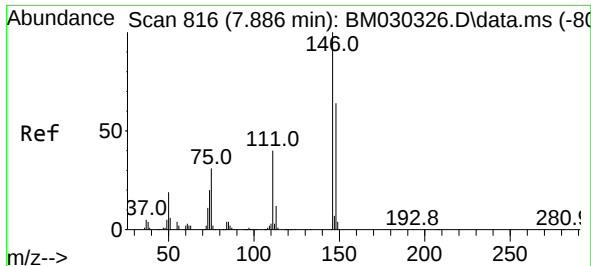
Tgt Ion: 93 Resp: 662973
Ion Ratio Lower Upper
93 100
63 81.3 54.3 94.3
95 32.6 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 42.194 ng
RT: 7.722 min Scan# 788
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion: 146 Resp: 745450
Ion Ratio Lower Upper
146 100
148 65.2 52.2 78.4
75 30.8 25.8 38.8

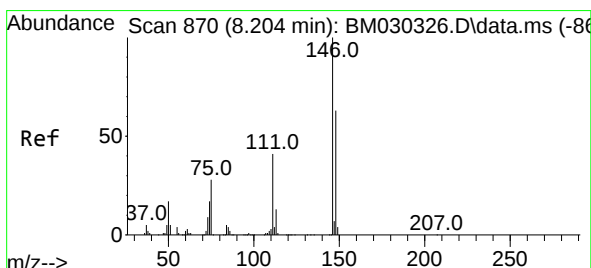
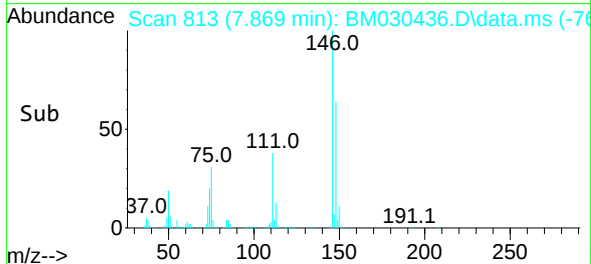
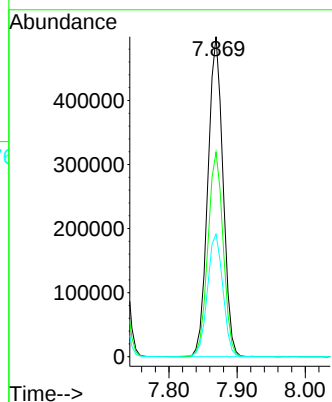
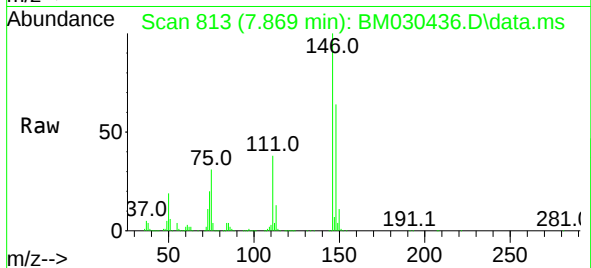




#13
1,4-Dichlorobenzene
Concen: 42.781 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

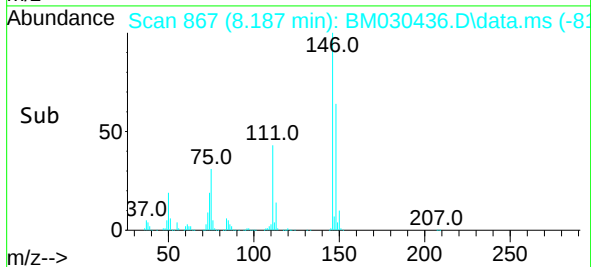
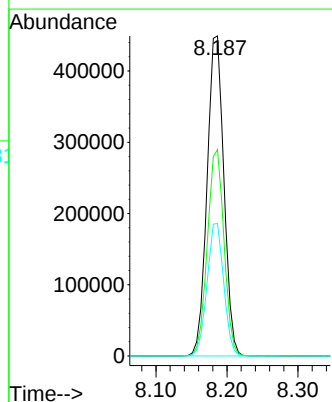
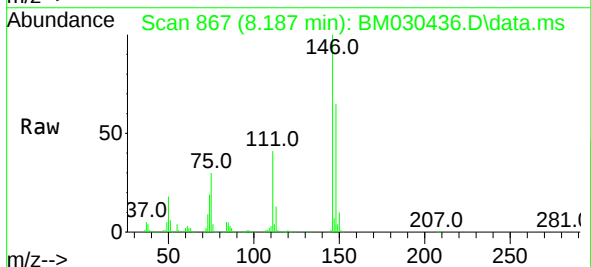
Instrument :
BNA_M
ClientSampleId :
PB137041BS

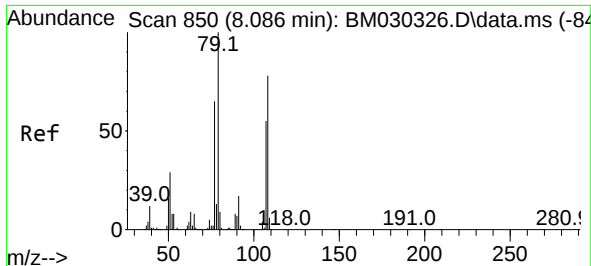
Tgt Ion:146 Resp: 770237
Ion Ratio Lower Upper
146 100
148 63.9 51.8 77.8
111 38.3 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 42.170 ng
RT: 8.187 min Scan# 867
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:146 Resp: 738570
Ion Ratio Lower Upper
146 100
148 64.5 51.7 77.5
111 41.4 32.6 49.0

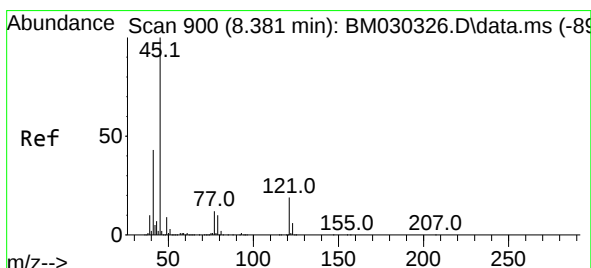
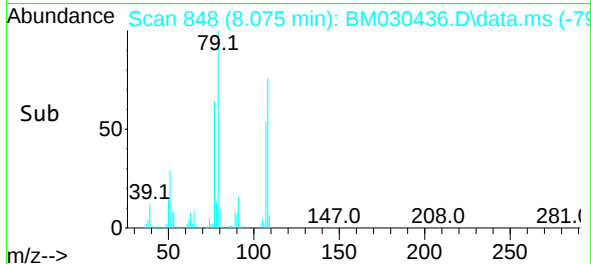
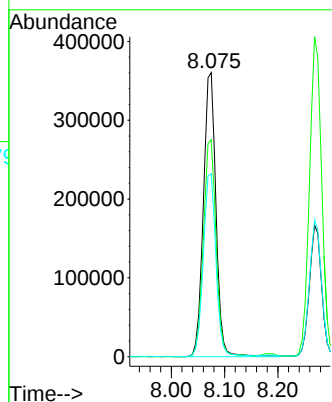
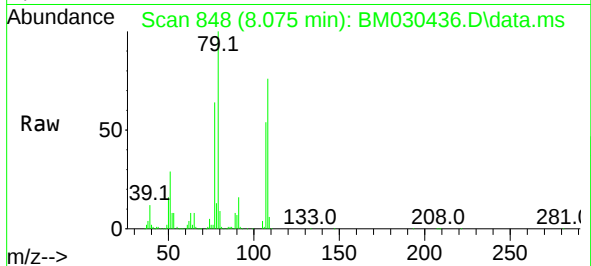




#15
Benzyl Alcohol
Concen: 42.526 ng
RT: 8.075 min Scan# 848
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

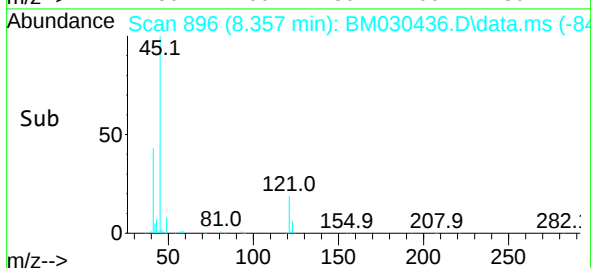
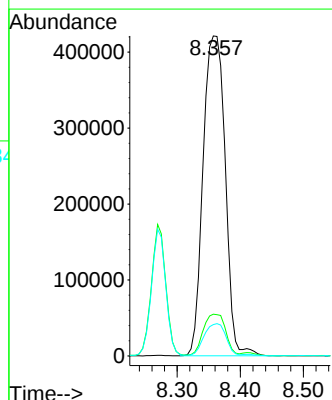
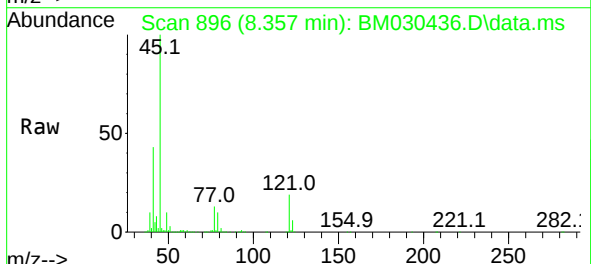
Instrument :
BNA_M
ClientSampleId :
PB137041BS

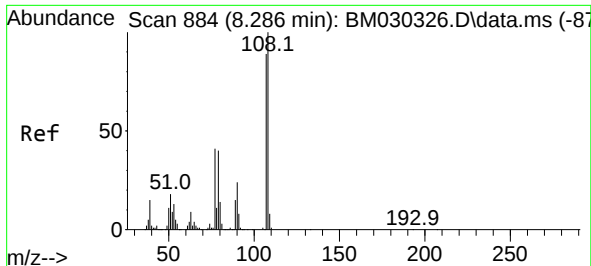
Tgt Ion: 79 Resp: 590272
Ion Ratio Lower Upper
79 100
108 76.4 57.0 85.4
77 64.4 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.510 ng
RT: 8.357 min Scan# 896
Delta R.T. -0.012 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion: 45 Resp: 1026218
Ion Ratio Lower Upper
45 100
77 13.0 0.0 38.0
79 9.8 0.0 34.1

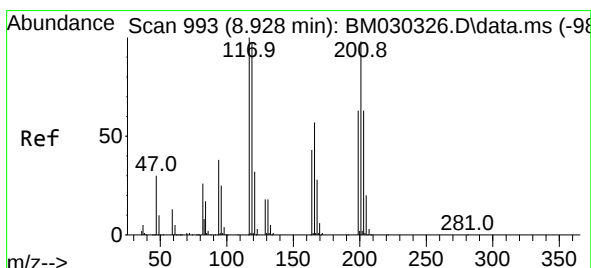
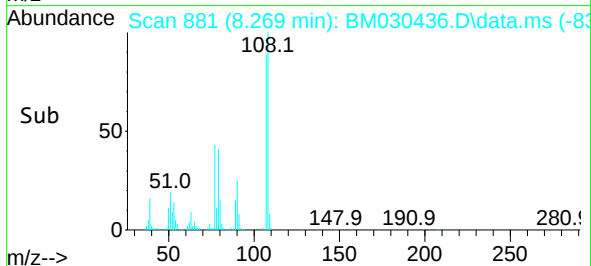
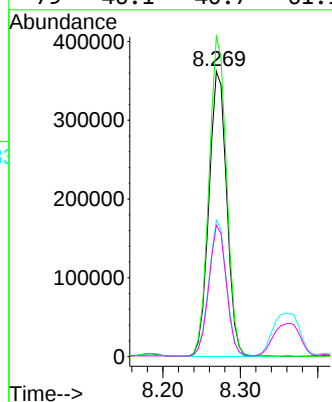
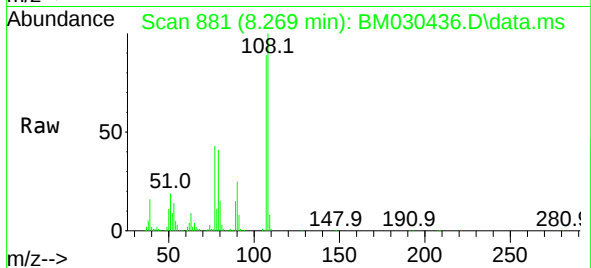




#17
2-Methylphenol
Concen: 44.598 ng
RT: 8.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

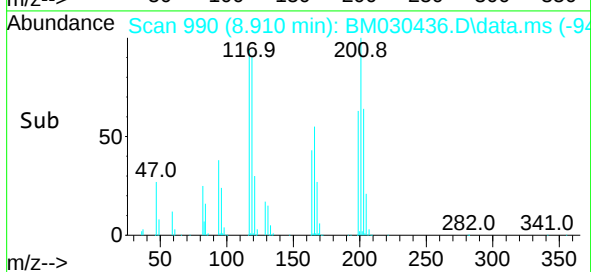
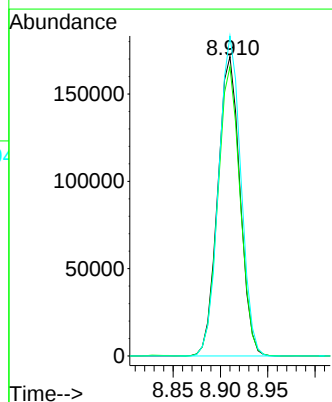
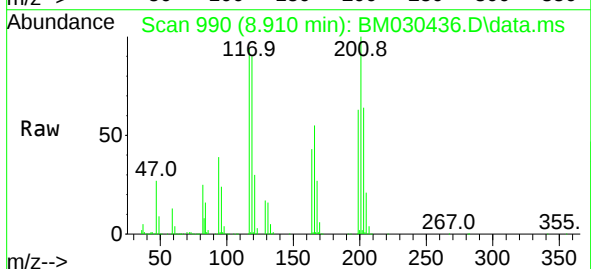
Instrument :
BNA_M
ClientSampleId :
PB137041BS

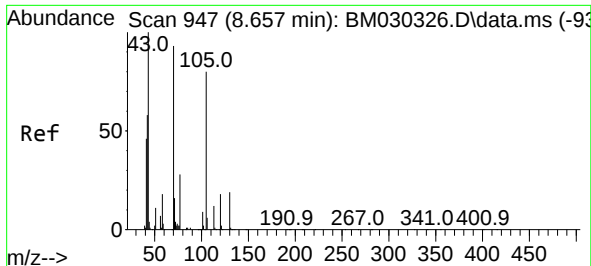
Tgt Ion:107 Resp: 577456
Ion Ratio Lower Upper
107 100
108 112.2 85.0 127.6
77 47.8 41.3 61.9
79 46.1 40.7 61.1



#18
Hexachloroethane
Concen: 43.236 ng
RT: 8.910 min Scan# 990
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:117 Resp: 279773
Ion Ratio Lower Upper
117 100
119 96.6 76.2 114.2
201 106.9 89.8 134.6



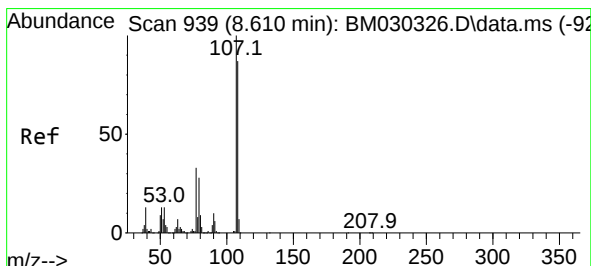
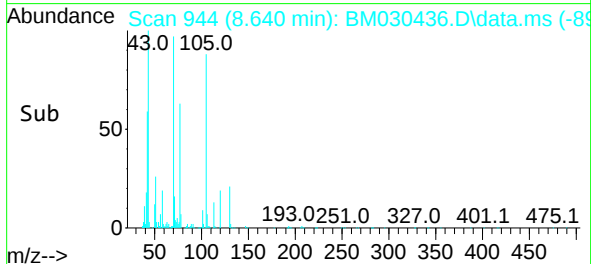
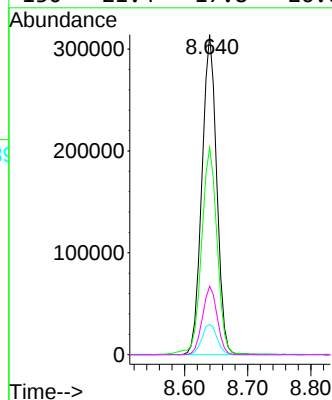
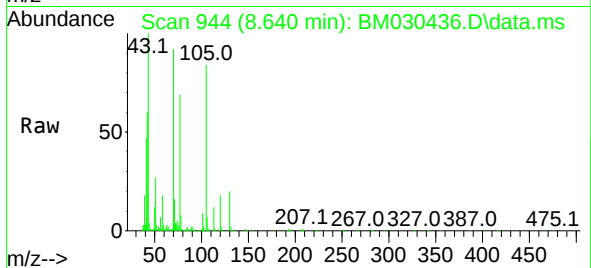


#19

n-Nitroso-di-n-propylamine
 Concen: 38.809 ng
 RT: 8.640 min Scan# 944
 Delta R.T. 0.000 min
 Lab File: BM030436.D
 Acq: 14 Jun 2021 14:35

Instrument :
 BNA_M
 ClientSampleId :
 PB137041BS

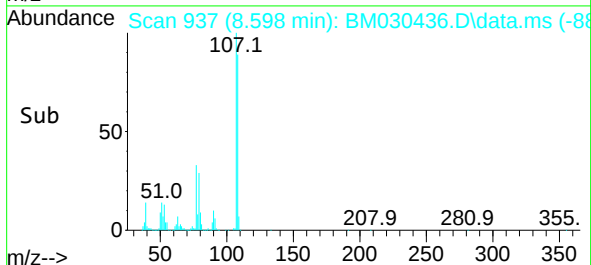
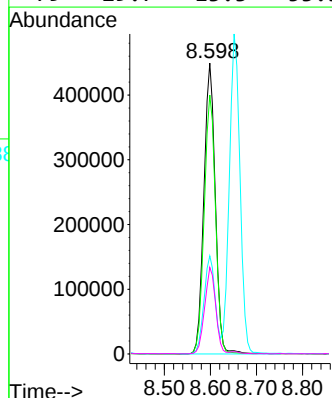
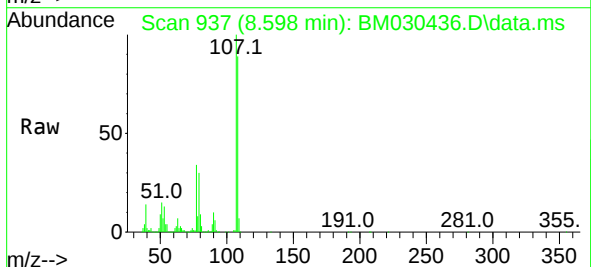
Tgt Ion:	70	Resp:	509637
Ion	Ratio	Lower	Upper
70	100		
42	64.8	51.4	77.0
101	9.4	8.1	12.1
130	21.4	17.8	26.6

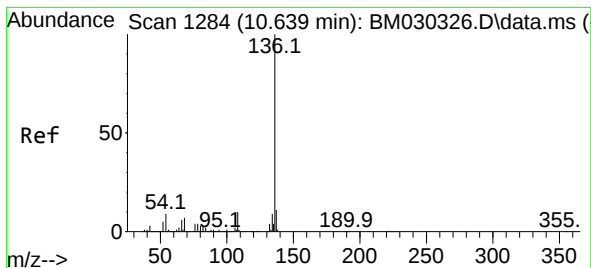


#20

3+4-Methylphenols
 Concen: 44.190 ng
 RT: 8.598 min Scan# 937
 Delta R.T. 0.000 min
 Lab File: BM030436.D
 Acq: 14 Jun 2021 14:35

Tgt Ion:	107	Resp:	778472
Ion	Ratio	Lower	Upper
107	100		
108	89.0	69.9	109.9
77	33.7	17.3	57.3
79	29.7	13.3	53.3

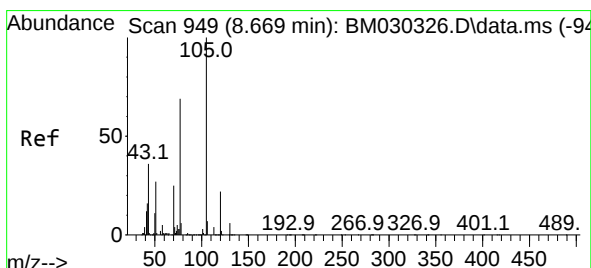
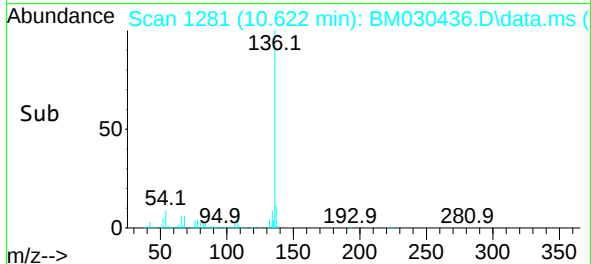
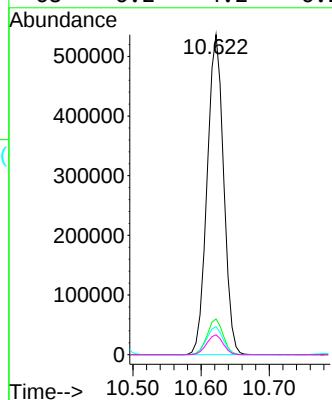
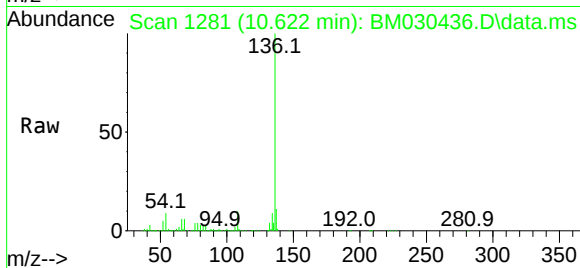




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.622 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

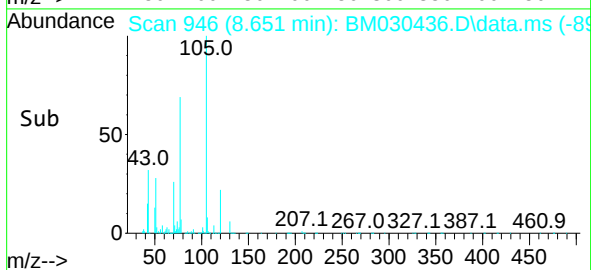
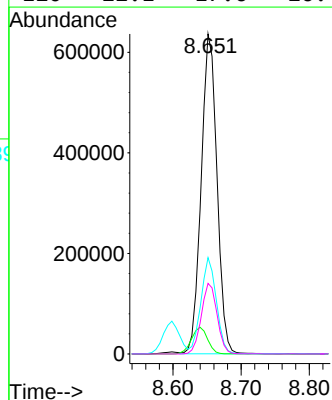
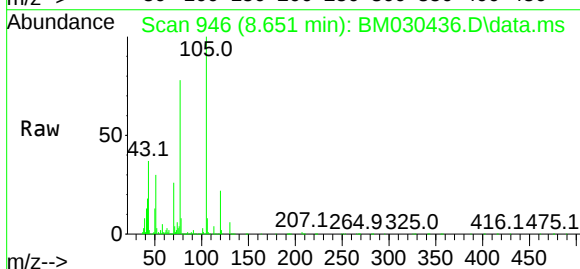
Instrument :
BNA_M
ClientSampleId :
PB137041BS

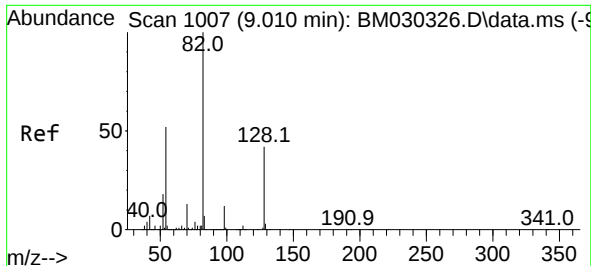
Tgt Ion:	136	Resp:	901027
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.4	12.6
54	8.8	5.5	8.3#
68	6.2	4.2	6.2



#22
Acetophenone
Concen: 42.474 ng
RT: 8.651 min Scan# 946
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:	105	Resp:	1022511
Ion	Ratio	Lower	Upper
105	100		
71	4.3	3.4	5.0
51	30.1	22.2	33.4
120	22.1	17.6	26.4

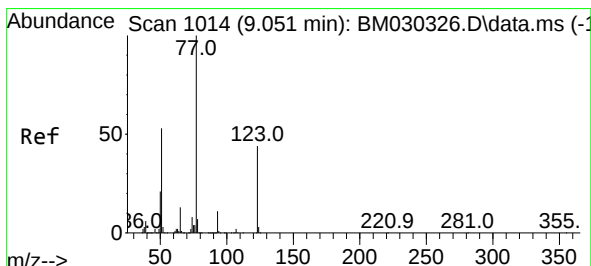
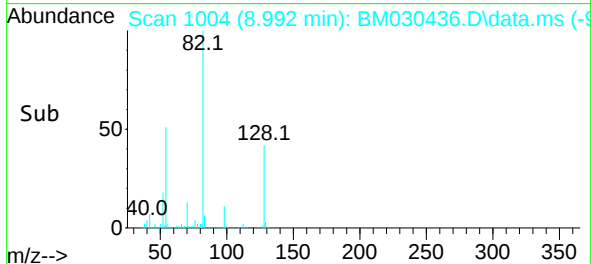
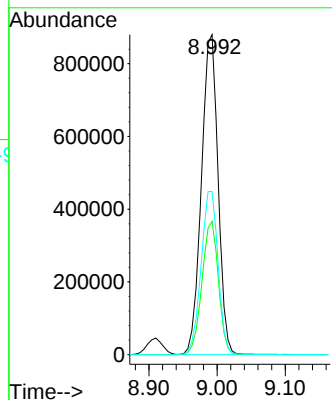
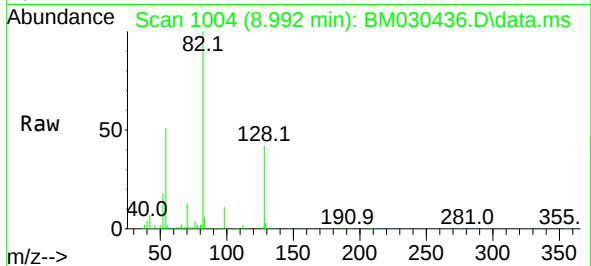




#23
Nitrobenzene-d5
Concen: 80.673 ng
RT: 8.992 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

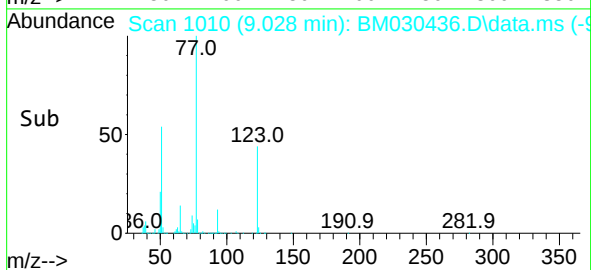
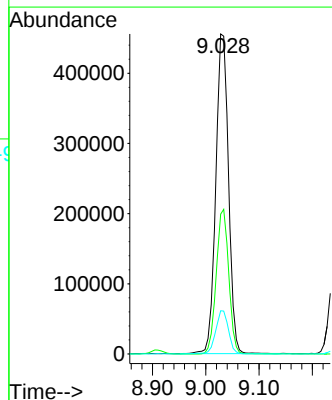
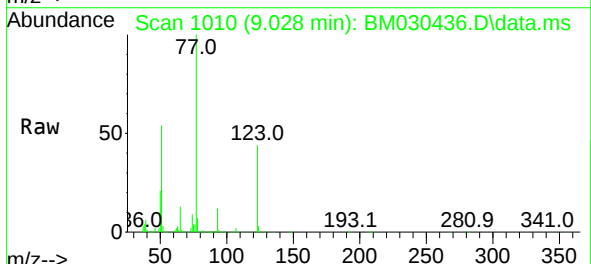
Instrument :
BNA_M
ClientSampleId :
PB137041BS

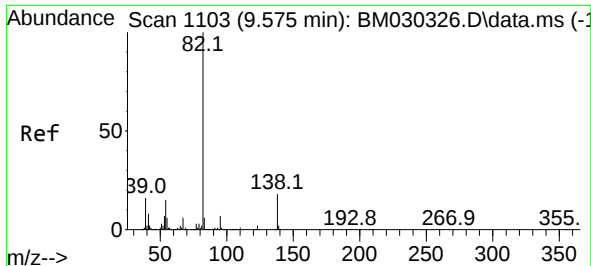
Tgt Ion: 82 Resp: 1492041
Ion Ratio Lower Upper
82 100
128 41.7 31.1 46.7
54 51.0 37.3 55.9



#24
Nitrobenzene
Concen: 39.293 ng
RT: 9.028 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion: 77 Resp: 758076
Ion Ratio Lower Upper
77 100
123 43.7 34.0 51.0
65 13.5 11.0 16.4

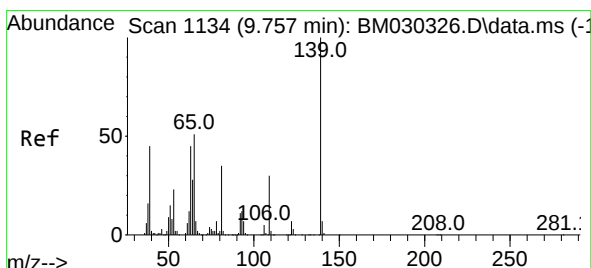
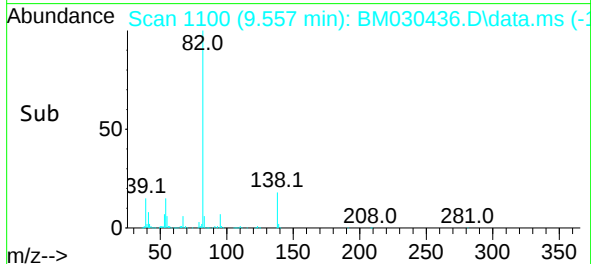
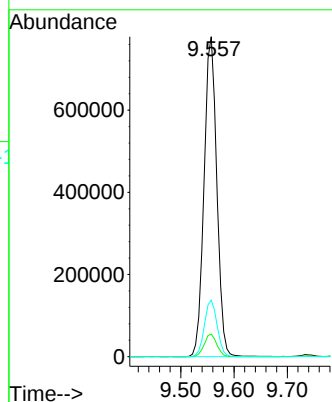
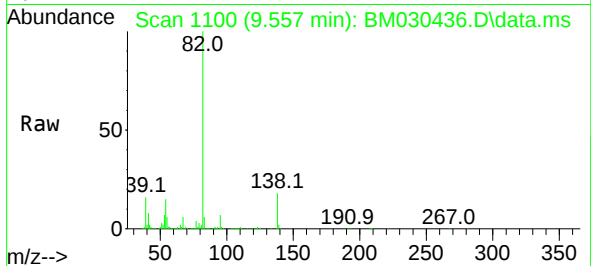




#25
Isophorone
Concen: 36.455 ng
RT: 9.557 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

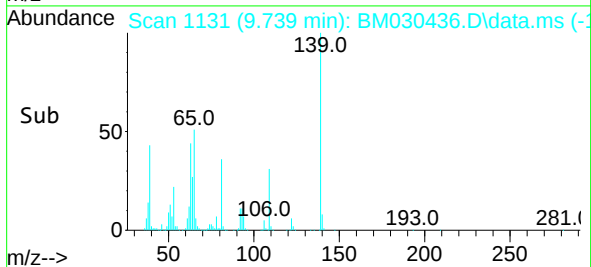
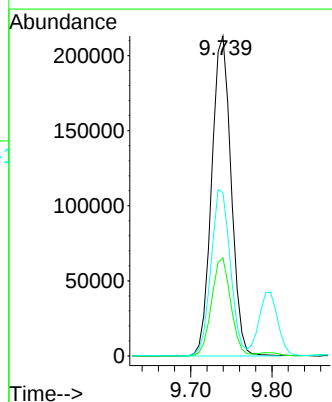
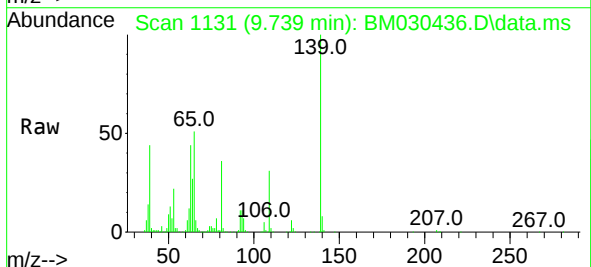
Instrument :
BNA_M
ClientSampleId :
PB137041BS

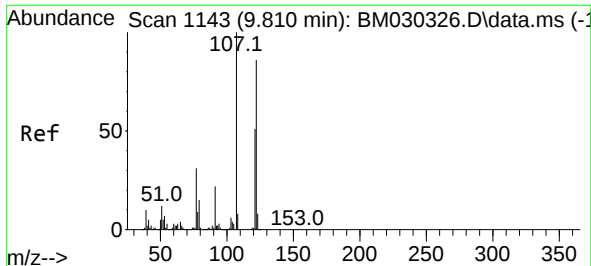
Tgt Ion: 82 Resp: 1292245
Ion Ratio Lower Upper
82 100
95 7.1 6.3 9.5
138 17.7 14.5 21.7



#26
2-Nitrophenol
Concen: 42.380 ng
RT: 9.739 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion: 139 Resp: 354575
Ion Ratio Lower Upper
139 100
109 30.7 26.7 40.1
65 51.1 41.9 62.9

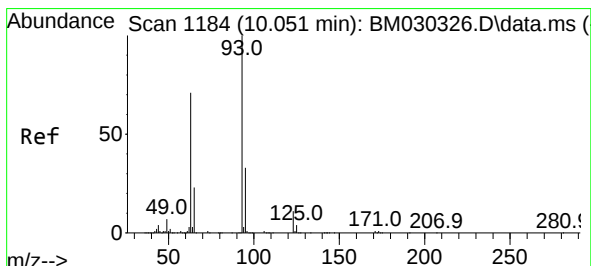
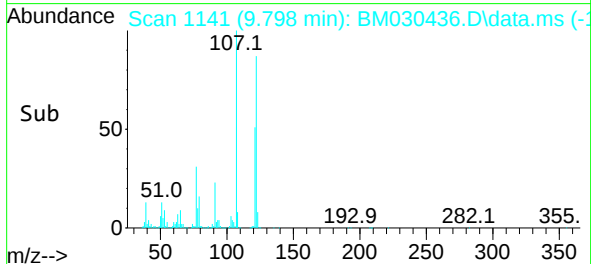
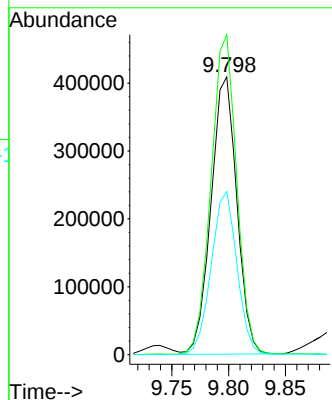
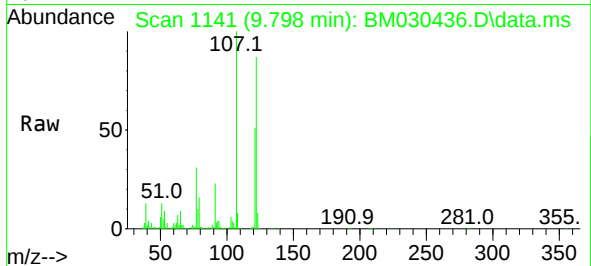




#27
2,4-Dimethylphenol
Concen: 46.997 ng
RT: 9.798 min Scan# 1141
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

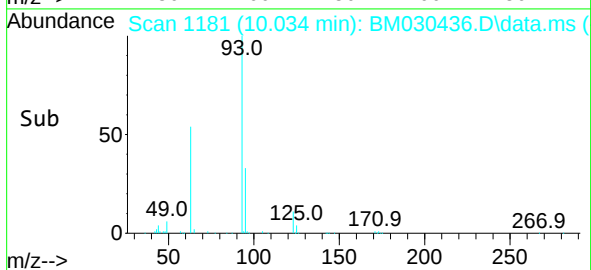
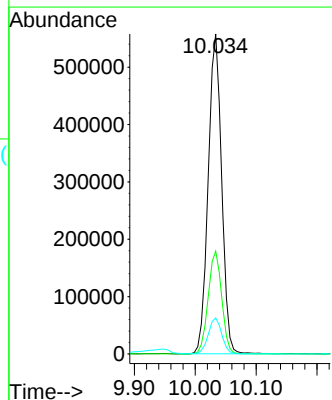
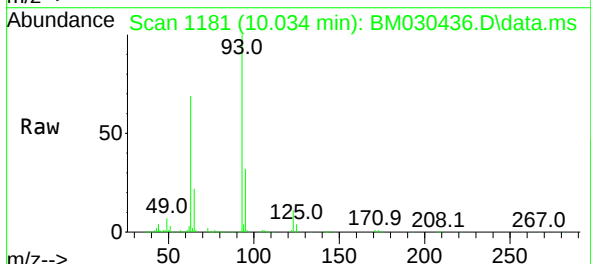
Instrument :
BNA_M
ClientSampleId :
PB137041BS

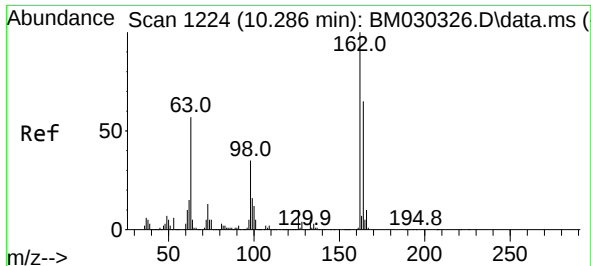
Tgt Ion:122 Resp: 644849
Ion Ratio Lower Upper
122 100
107 115.2 95.0 142.6
121 58.7 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 42.441 ng
RT: 10.034 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion: 93 Resp: 855368
Ion Ratio Lower Upper
93 100
95 32.1 26.2 39.2
123 11.2 9.3 13.9

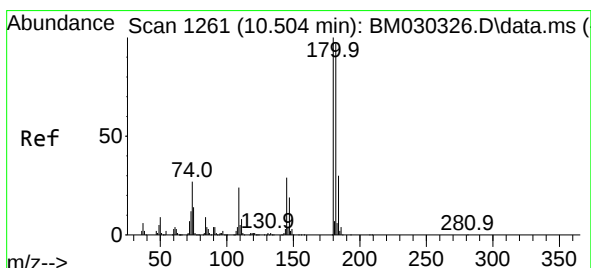
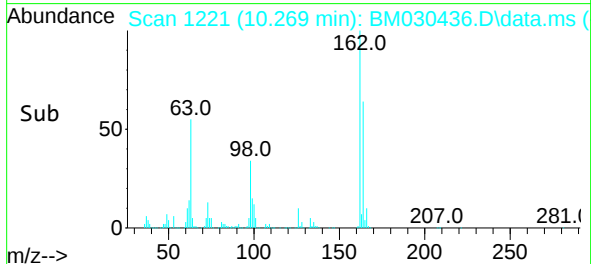
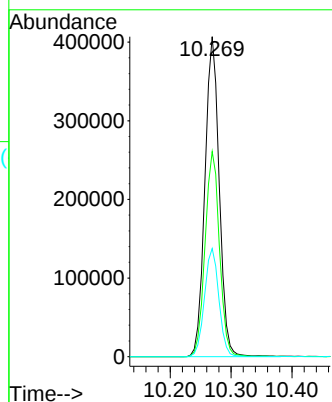
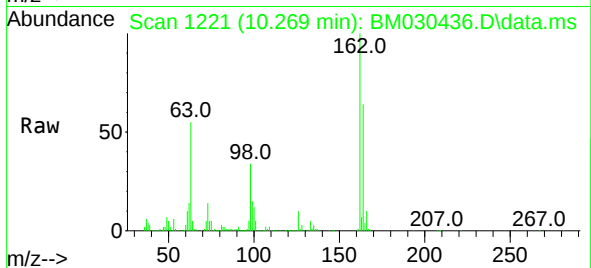




#29
2,4-Dichlorophenol
Concen: 43.273 ng
RT: 10.269 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

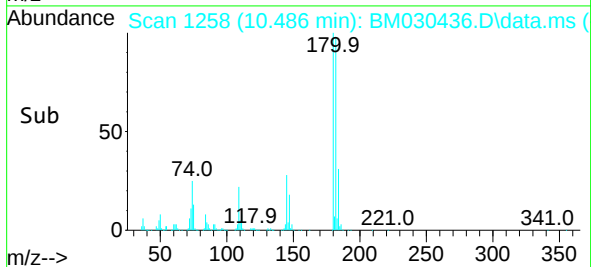
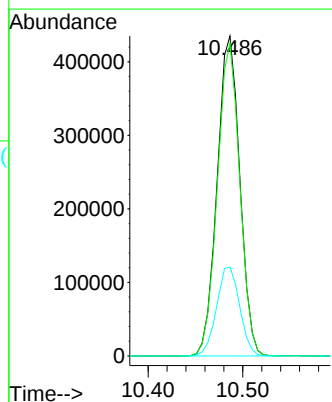
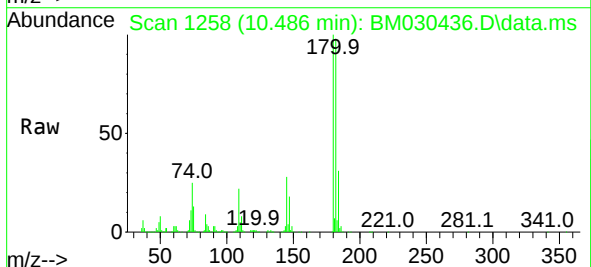
Instrument :
BNA_M
ClientSampleId :
PB137041BS

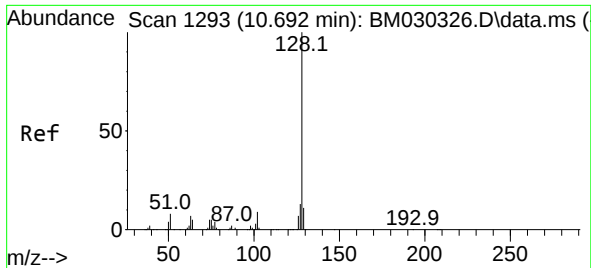
Tgt Ion:162 Resp: 665604
Ion Ratio Lower Upper
162 100
164 64.1 46.5 86.5
98 33.8 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 41.211 ng
RT: 10.486 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:180 Resp: 723558
Ion Ratio Lower Upper
180 100
182 97.7 76.3 114.5
145 27.8 22.3 33.5

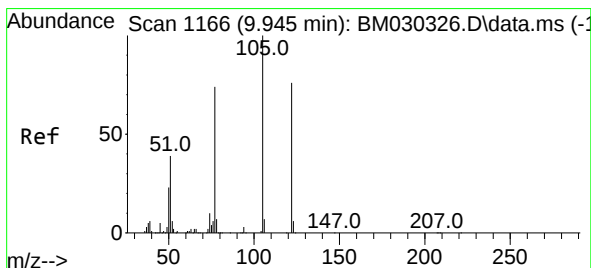
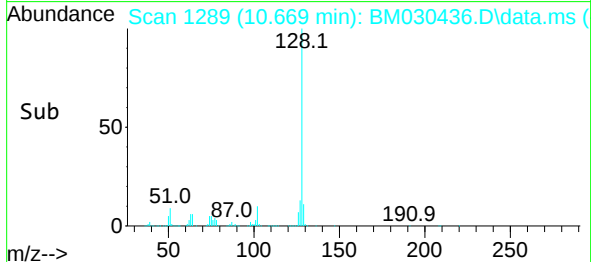
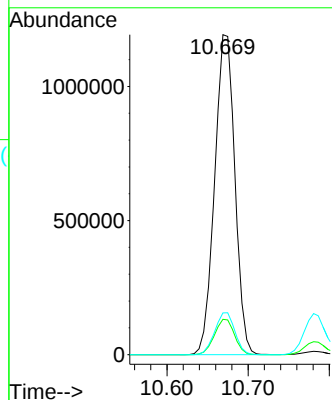
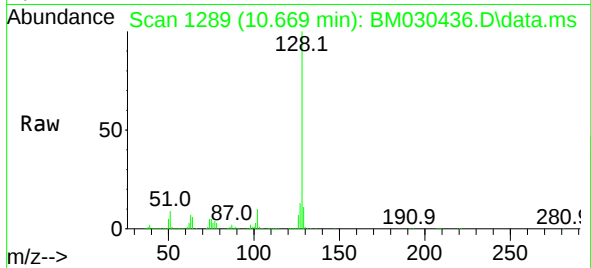




#31
Naphthalene
Concen: 39.428 ng
RT: 10.669 min Scan# 1289
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

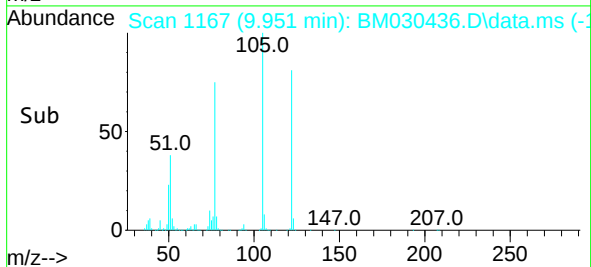
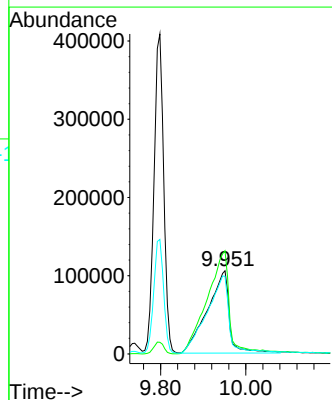
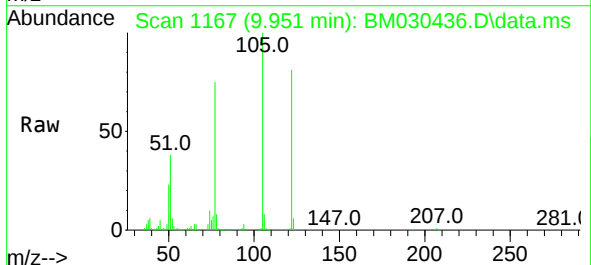
Instrument :
BNA_M
ClientSampleId :
PB137041BS

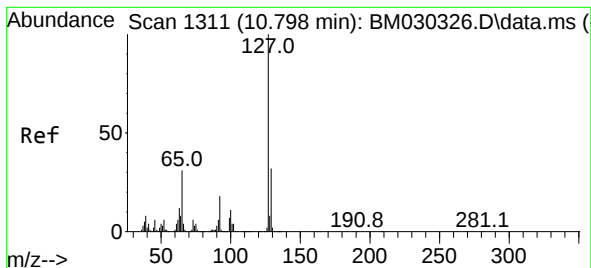
Tgt Ion:128 Resp: 2069454
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.1 10.8 16.2



#32
Benzoic acid
Concen: 36.695 ng
RT: 9.951 min Scan# 1167
Delta R.T. 0.018 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:122 Resp: 376968
Ion Ratio Lower Upper
122 100
105 124.0 107.3 147.3
77 93.5 88.0 128.0

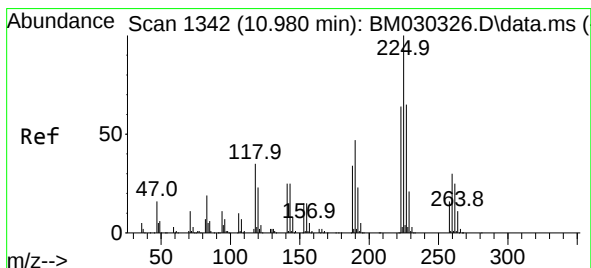
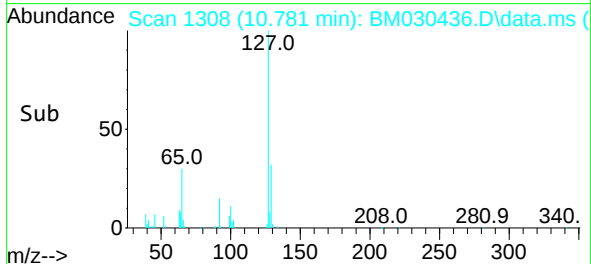
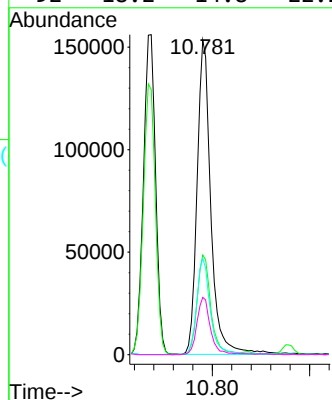
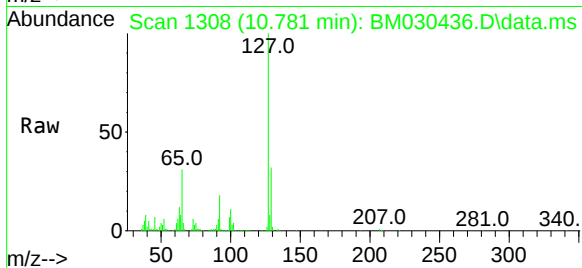




#33
4-Chloroaniline
Concen: 14.157 ng
RT: 10.781 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

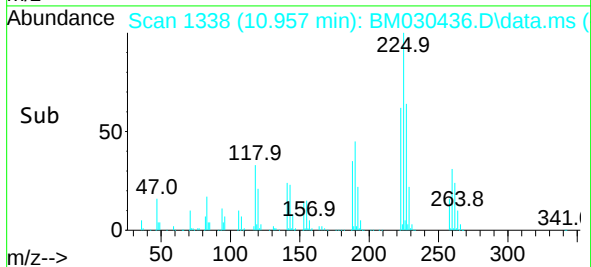
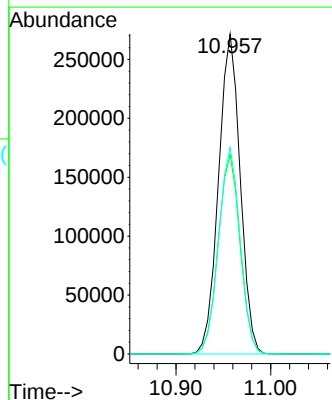
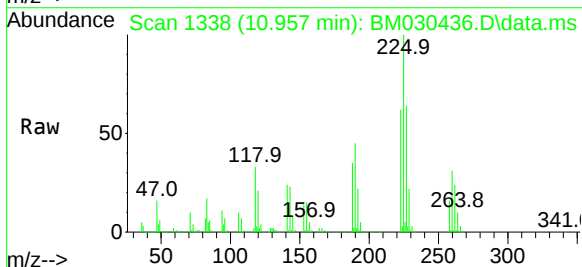
Instrument :
BNA_M
ClientSampleId :
PB137041BS

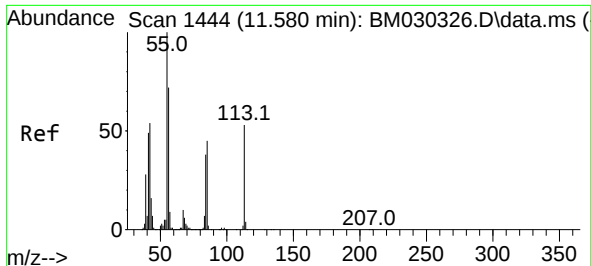
Tgt Ion:127	Resp: 302392
Ion Ratio	Lower Upper
127 100	
129 31.7	26.8 40.2
65 30.6	25.2 37.8
92 18.2	14.8 22.2



#34
Hexachlorobutadiene
Concen: 41.171 ng
RT: 10.957 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:225	Resp: 431499		
Ion Ratio	Lower	Upper	
225 100			
223 62.3	52.1	78.1	
227 64.5	53.8	80.6	

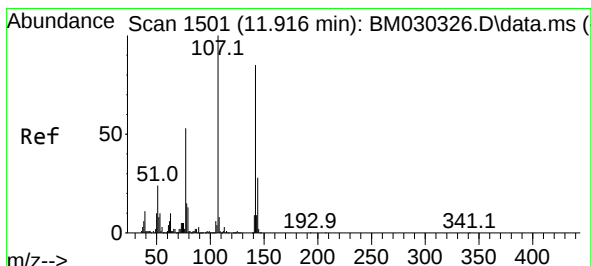
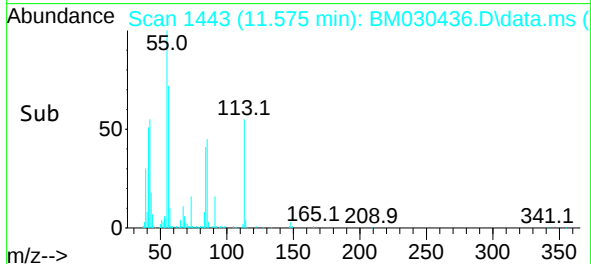
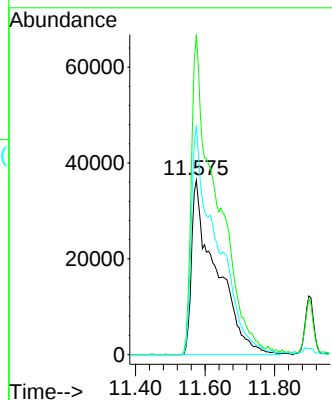
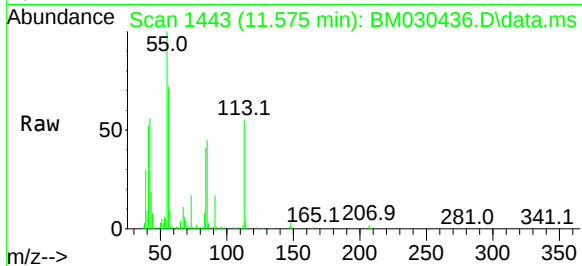




#35
Caprolactam
Concen: 35.414 ng
RT: 11.575 min Scan# 1443
Delta R.T. 0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

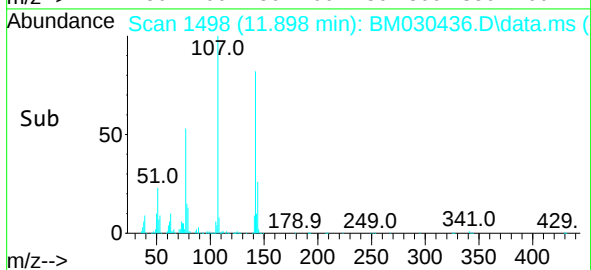
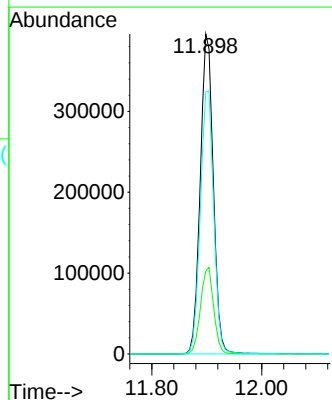
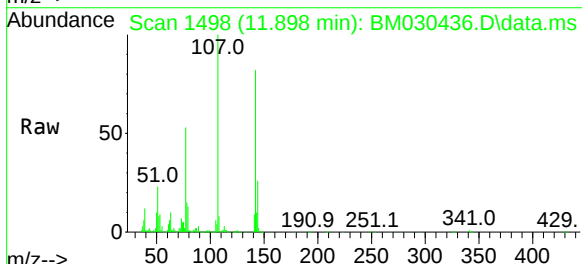
Instrument :
BNA_M
ClientSampleId :
PB137041BS

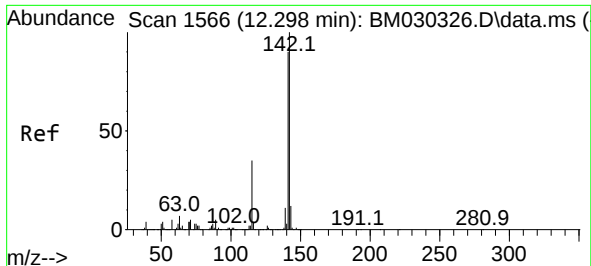
Tgt Ion:113 Resp: 178173
Ion Ratio Lower Upper
113 100
55 183.4 132.0 172.0#
56 131.3 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 40.497 ng
RT: 11.898 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:107 Resp: 652483
Ion Ratio Lower Upper
107 100
144 25.9 22.3 33.5
142 82.0 69.3 103.9

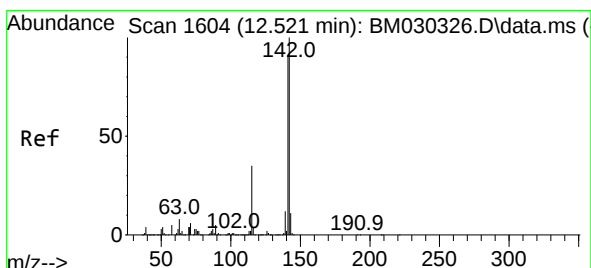
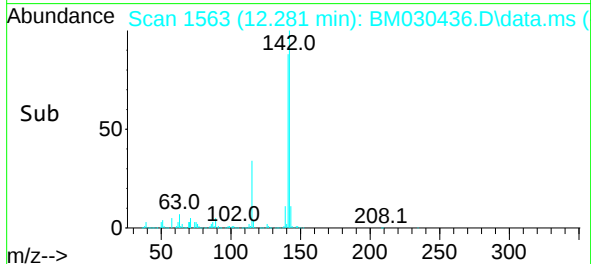
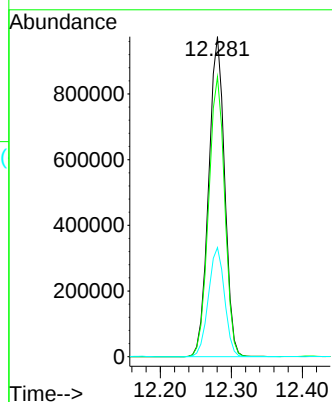
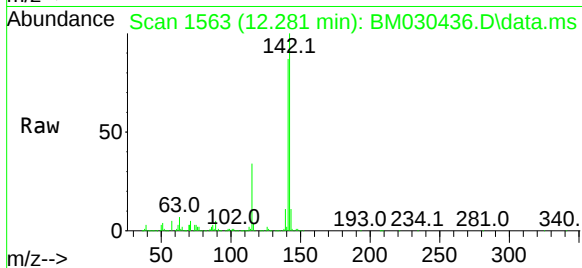




#37
2-Methylnaphthalene
Concen: 39.570 ng
RT: 12.281 min Scan# 1563
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

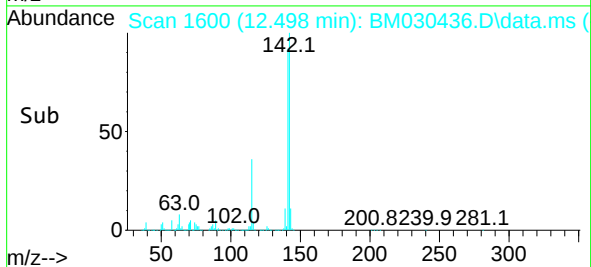
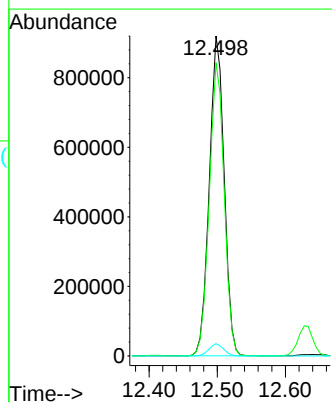
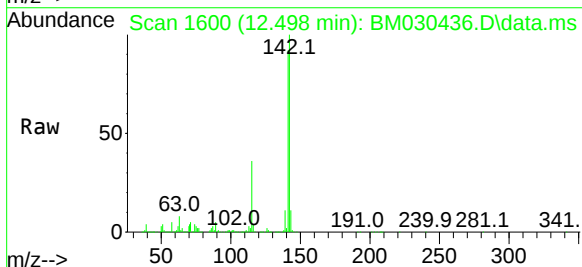
Instrument :
BNA_M
ClientSampleId :
PB137041BS

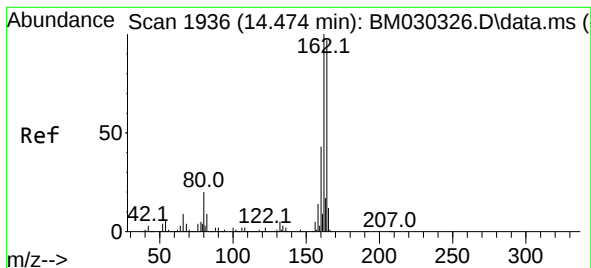
Tgt Ion:142 Resp: 1523871
Ion Ratio Lower Upper
142 100
141 87.5 71.7 107.5
115 34.1 29.1 43.7



#38
1-Methylnaphthalene
Concen: 38.138 ng
RT: 12.498 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:142 Resp: 1398898
Ion Ratio Lower Upper
142 100
141 91.6 74.2 111.4
116 3.9 3.0 4.6

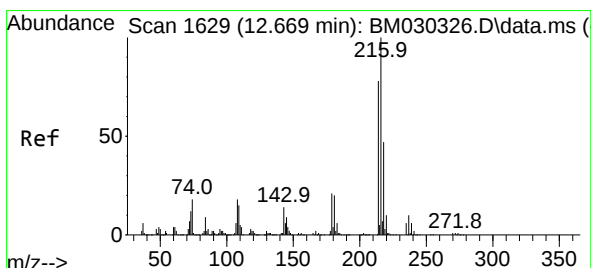
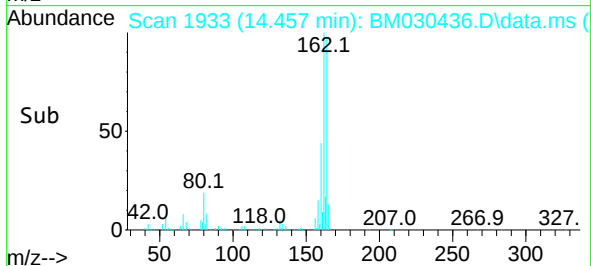
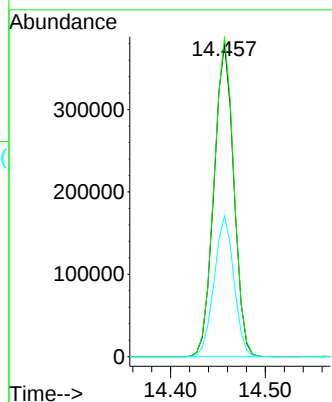
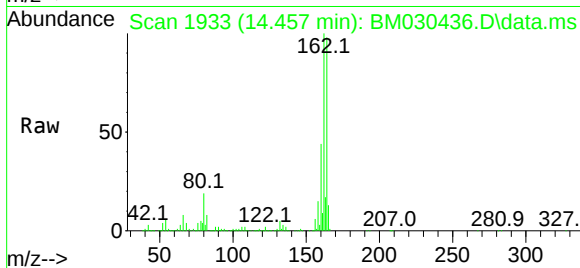




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.457 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

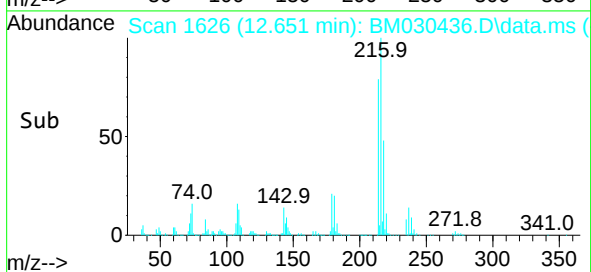
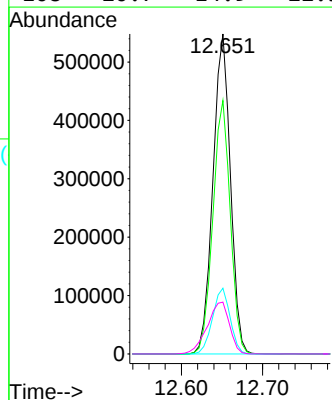
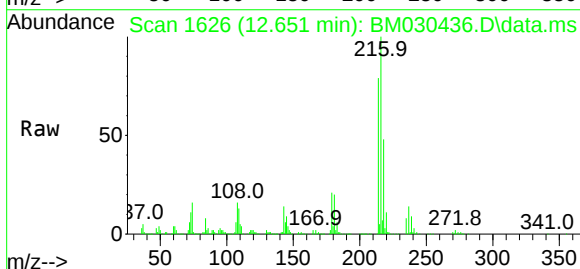
Instrument :
BNA_M
ClientSampleId :
PB137041BS

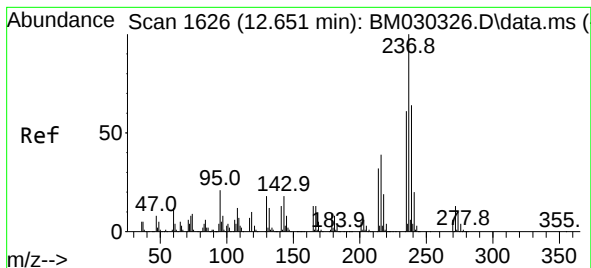
Tgt Ion:164 Resp: 552944
Ion Ratio Lower Upper
164 100
162 102.3 83.4 125.0
160 44.9 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.951 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:216 Resp: 818981
Ion Ratio Lower Upper
216 100
214 78.9 63.0 94.4
179 20.7 17.6 26.4
108 20.7 14.9 22.3



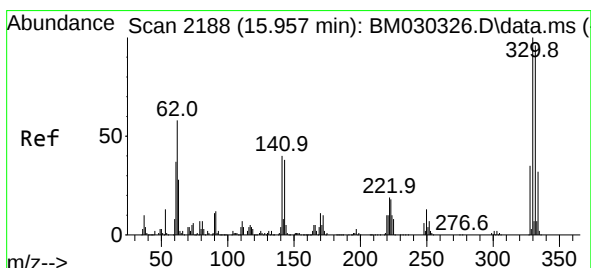
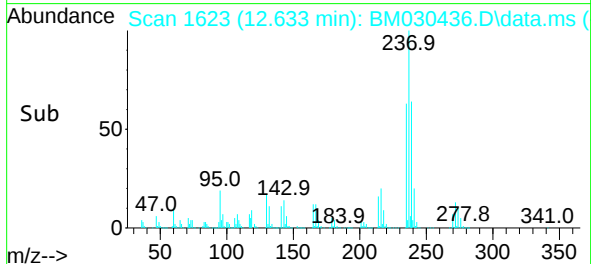
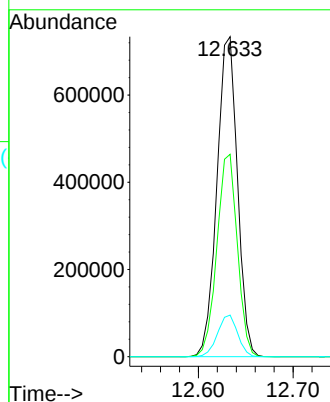
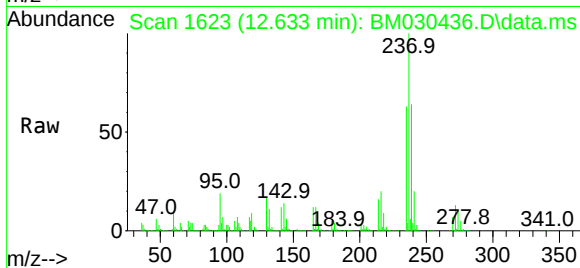


#41

Hexachlorocyclopentadiene
Concen: 113.241 ng
RT: 12.633 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Instrument :
BNA_M
ClientSampleId :
PB137041BS

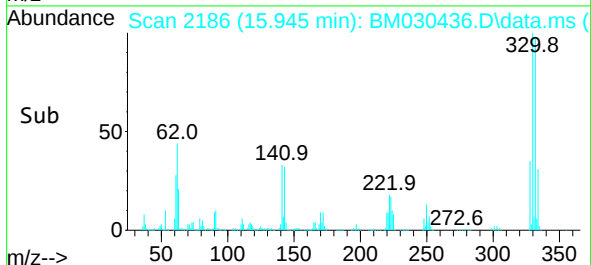
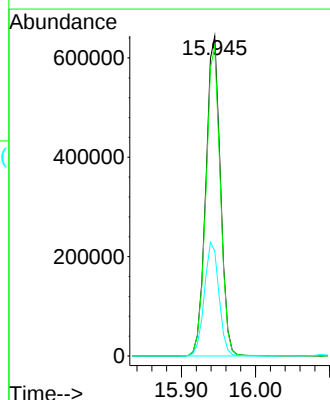
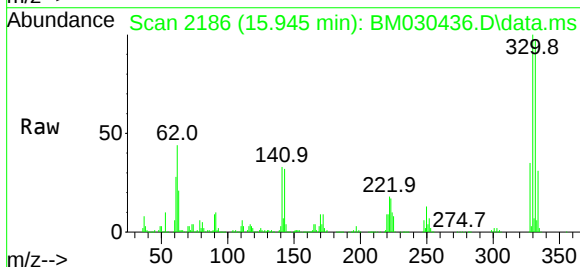
Tgt Ion:237 Resp: 1106629
Ion Ratio Lower Upper
237 100
235 63.3 42.4 82.4
272 13.0 0.0 31.7

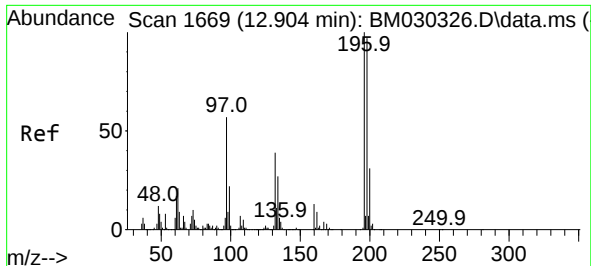


#42

2,4,6-Tribromophenol
Concen: 126.336 ng
RT: 15.945 min Scan# 2186
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:330 Resp: 878292
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.4
141 35.9 30.2 45.2

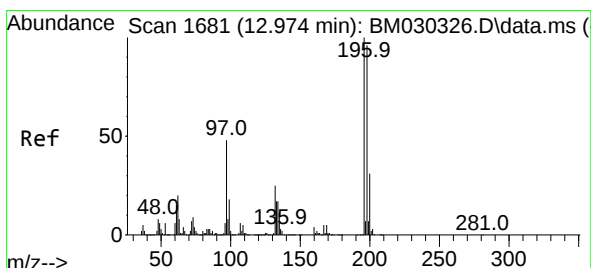
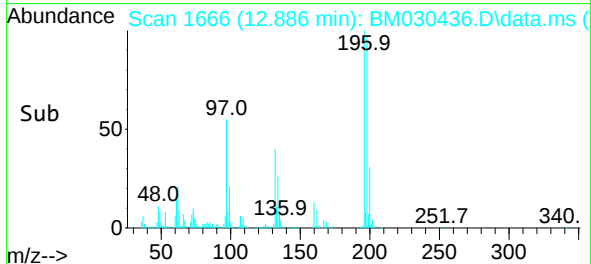
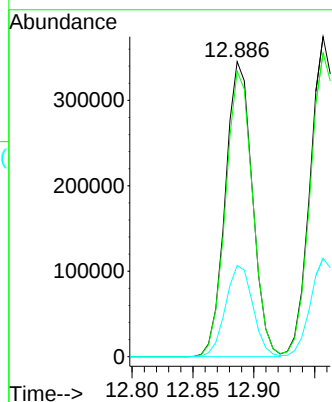
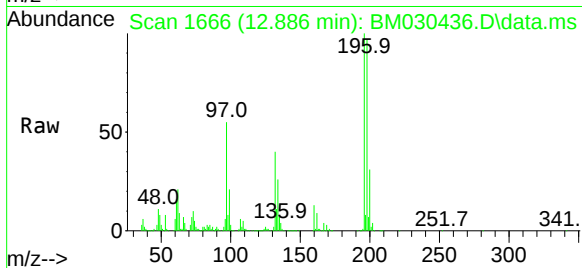




#43
2,4,6-Trichlorophenol
Concen: 44.269 ng
RT: 12.886 min Scan# 1666
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

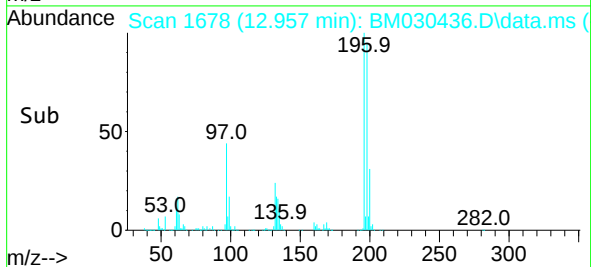
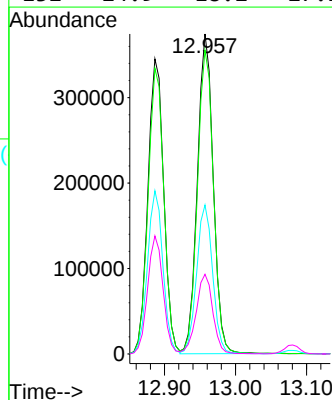
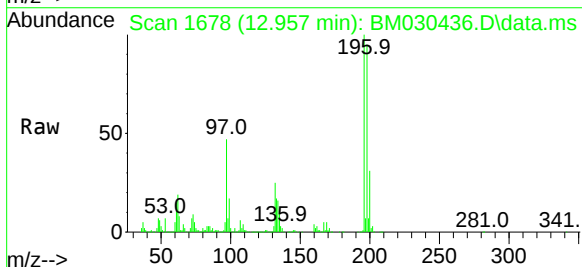
Instrument :
BNA_M
ClientSampleId :
PB137041BS

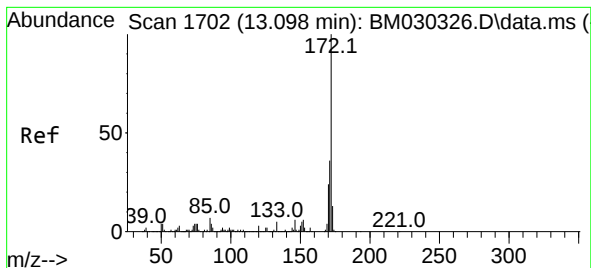
Tgt Ion:196 Resp: 533407
Ion Ratio Lower Upper
196 100
198 96.8 77.6 116.4
200 30.9 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 44.034 ng
RT: 12.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:196 Resp: 581980
Ion Ratio Lower Upper
196 100
198 94.9 77.0 115.4
97 46.5 36.6 55.0
132 24.9 18.2 27.2

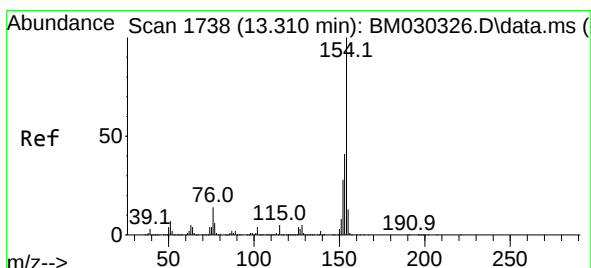
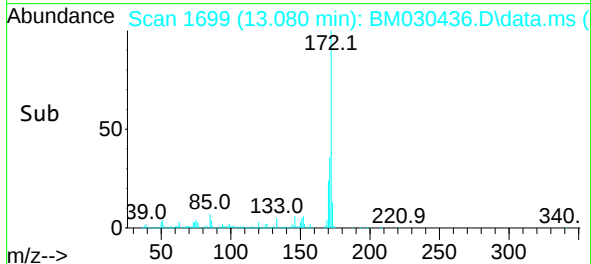
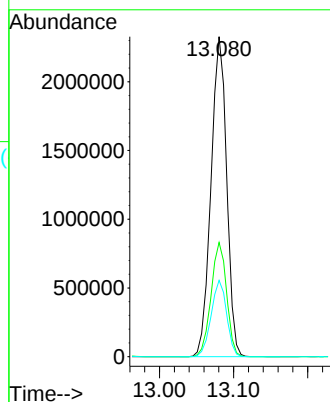
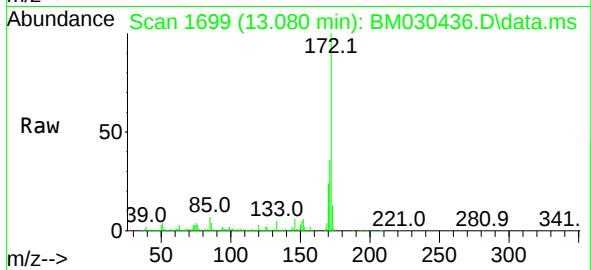




#45
2-Fluorobiphenyl
Concen: 81.170 ng
RT: 13.080 min Scan# 1699
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

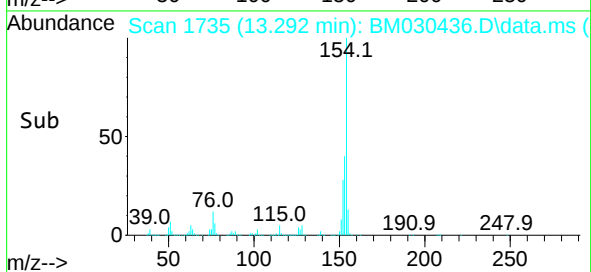
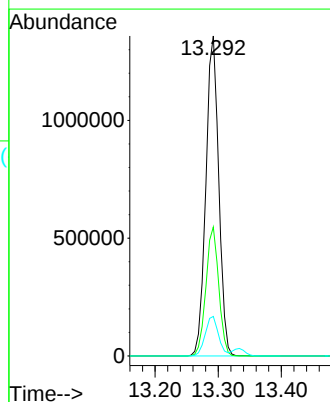
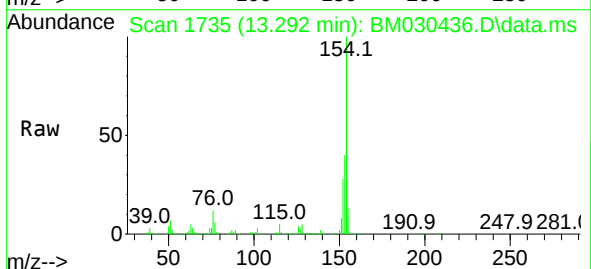
Instrument :
BNA_M
ClientSampleId :
PB137041BS

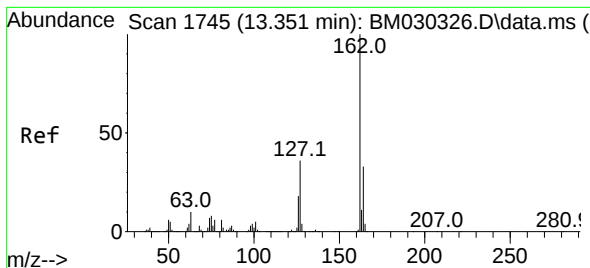
Tgt Ion:172 Resp: 3412964
Ion Ratio Lower Upper
172 100
171 35.7 28.6 43.0
170 23.9 18.4 27.6



#46
1,1'-Biphenyl
Concen: 43.050 ng
RT: 13.292 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:154 Resp: 1927699
Ion Ratio Lower Upper
154 100
153 40.3 20.7 60.7
76 12.3 0.0 31.0

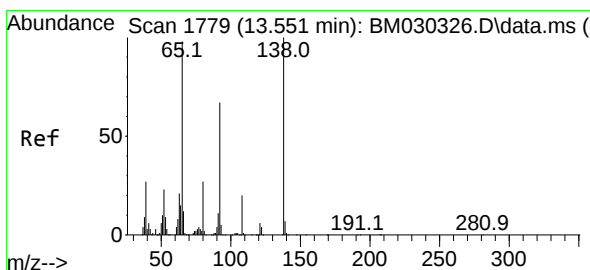
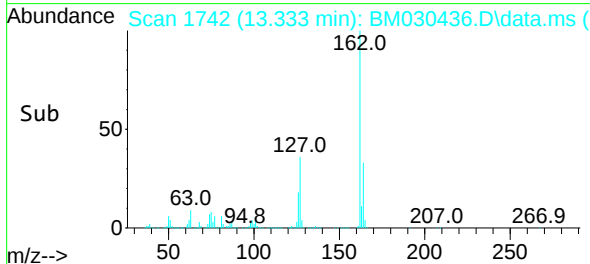
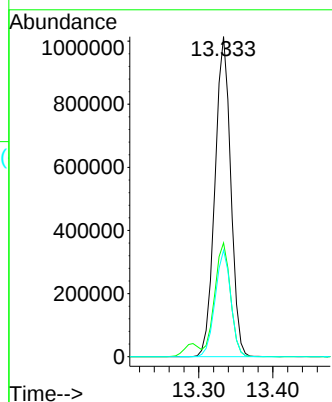
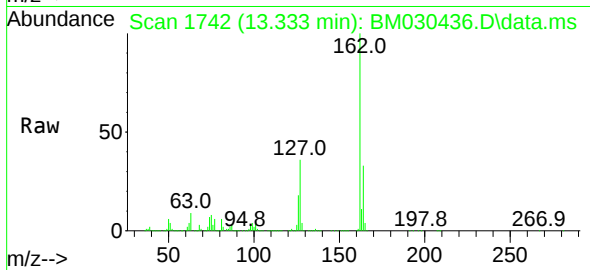




#47
2-Chloronaphthalene
Concen: 41.366 ng
RT: 13.333 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

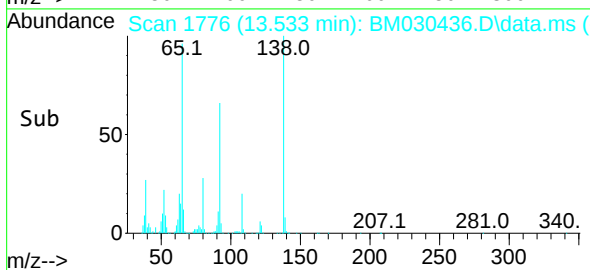
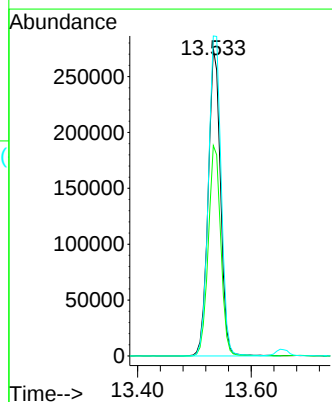
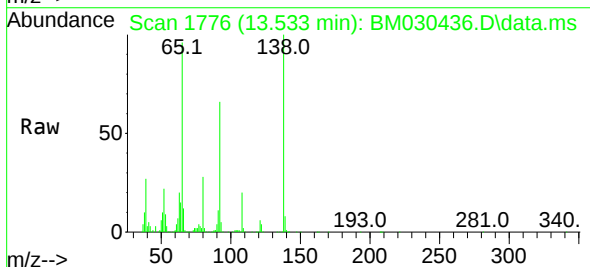
Instrument :
BNA_M
ClientSampleId :
PB137041BS

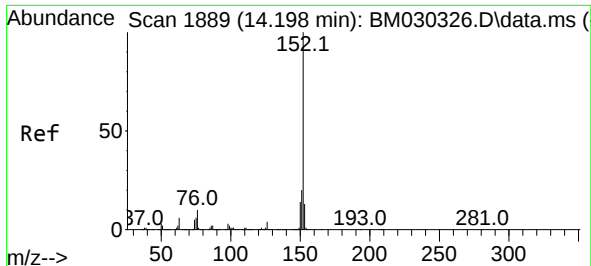
Tgt Ion:162 Resp: 1497216
Ion Ratio Lower Upper
162 100
127 35.5 27.1 40.7
164 33.3 26.1 39.1



#48
2-Nitroaniline
Concen: 38.394 ng
RT: 13.533 min Scan# 1776
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion: 65 Resp: 413754
Ion Ratio Lower Upper
65 100
92 68.4 55.5 83.3
138 104.1 85.7 128.5

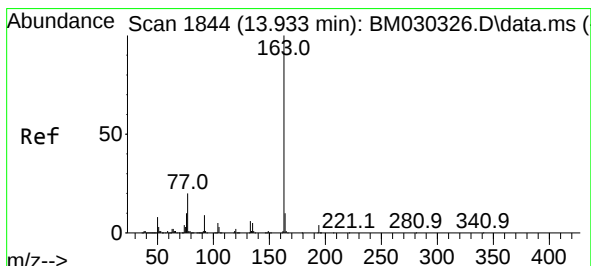
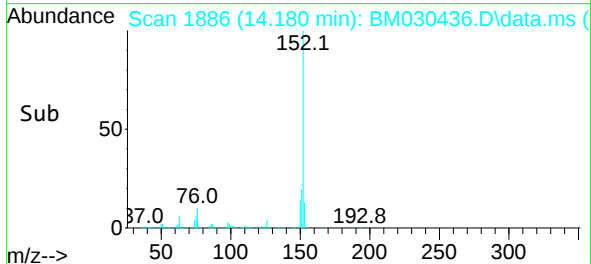
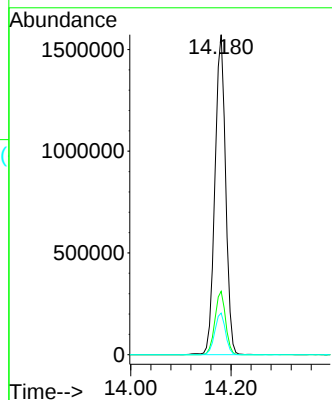
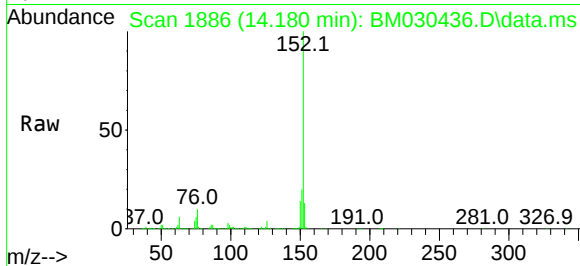




#49
Acenaphthylene
Concen: 41.808 ng
RT: 14.180 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

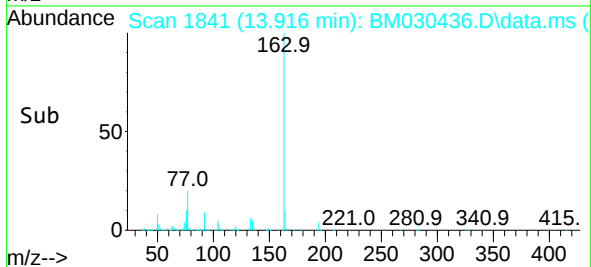
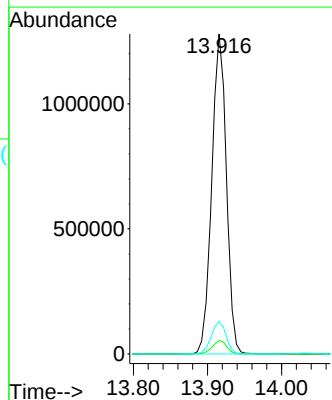
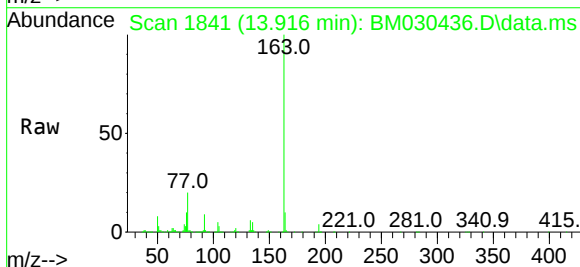
Instrument :
BNA_M
ClientSampleId :
PB137041BS

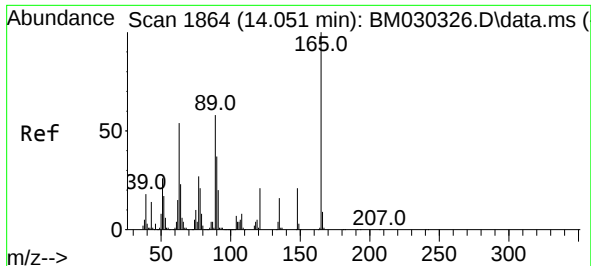
Tgt Ion:152 Resp: 2318106
Ion Ratio Lower Upper
152 100
151 19.8 16.3 24.5
153 13.0 10.2 15.4



#50
Dimethylphthalate
Concen: 39.752 ng
RT: 13.916 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:163 Resp: 1749300
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 7.9 11.9

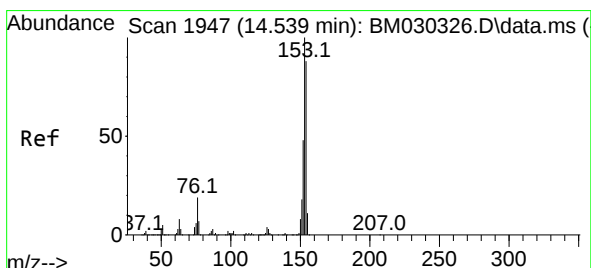
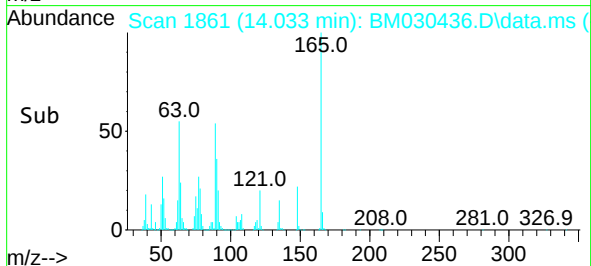
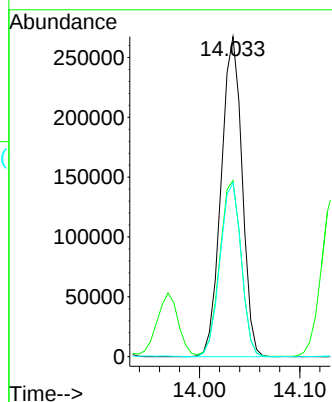
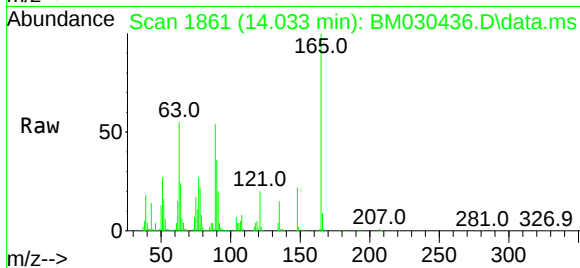




#51
2,6-Dinitrotoluene
Concen: 39.832 ng
RT: 14.033 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

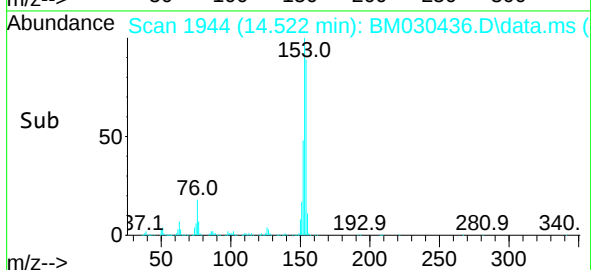
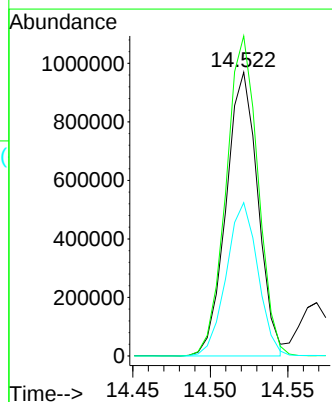
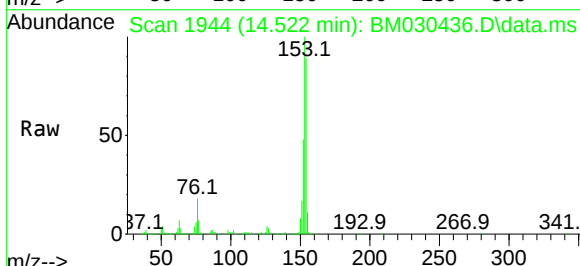
Instrument :
BNA_M
ClientSampleId :
PB137041BS

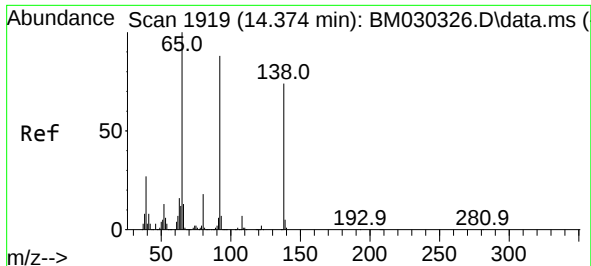
Tgt Ion:165 Resp: 386393
Ion Ratio Lower Upper
165 100
63 55.0 45.3 67.9
89 54.4 46.3 69.5



#52
Acenaphthene
Concen: 38.986 ng
RT: 14.522 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:154 Resp: 1380774
Ion Ratio Lower Upper
154 100
153 112.8 92.2 138.2
152 54.0 43.4 65.2

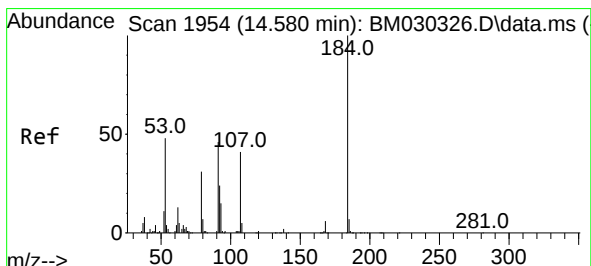
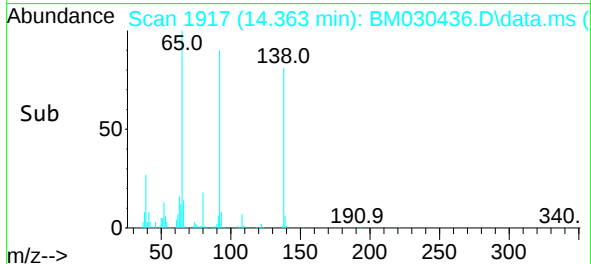
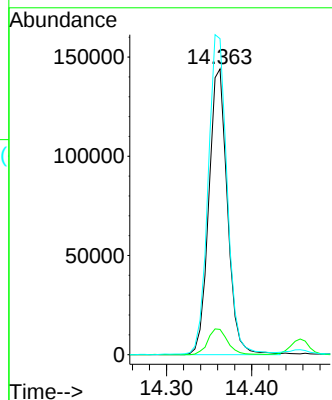
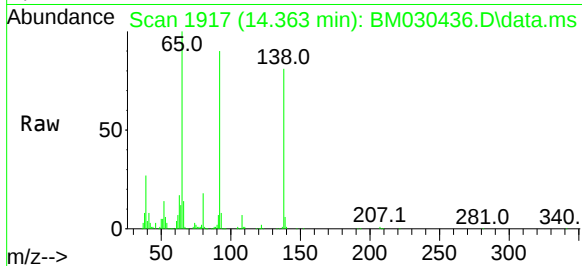




#53
3-Nitroaniline
Concen: 22.466 ng
RT: 14.363 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

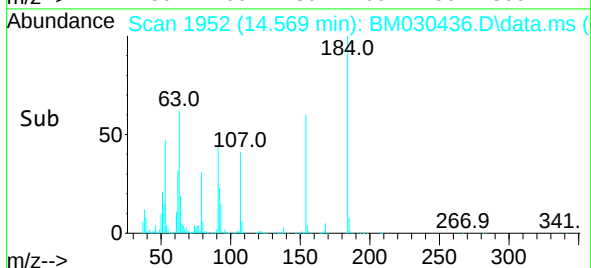
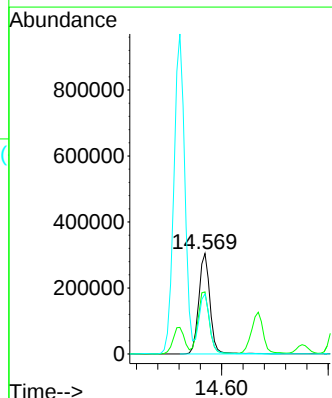
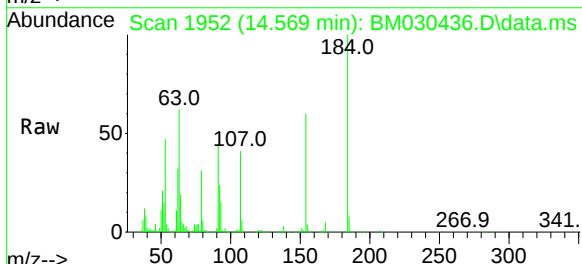
Instrument :
BNA_M
ClientSampleId :
PB137041BS

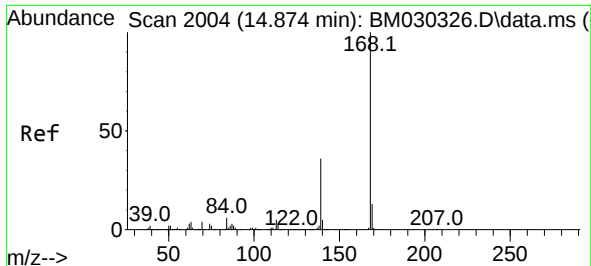
Tgt Ion:138 Resp: 218344
Ion Ratio Lower Upper
138 100
108 8.8 7.7 11.5
92 110.6 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 68.524 ng
RT: 14.569 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:184 Resp: 444682
Ion Ratio Lower Upper
184 100
63 61.8 54.2 81.2
154 59.7 56.1 84.1

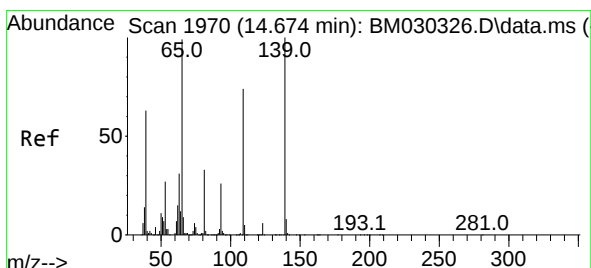
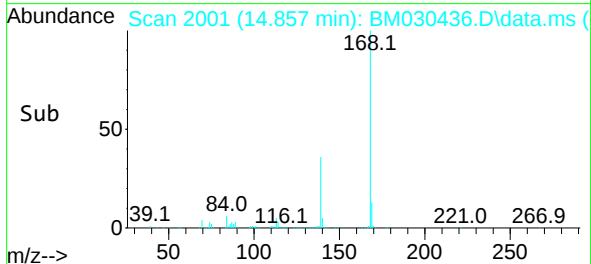
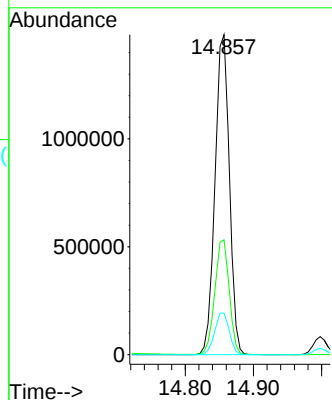
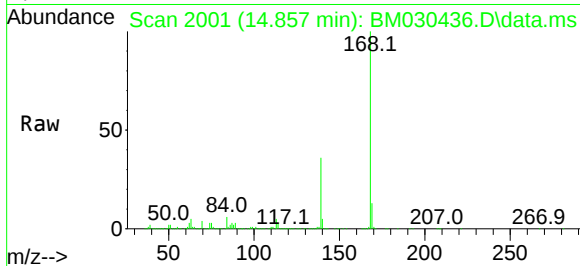




#55
Dibenzenofuran
Concen: 38.566 ng
RT: 14.857 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

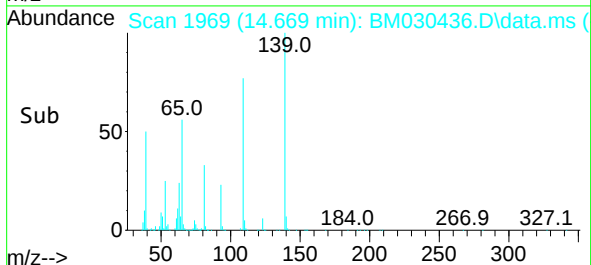
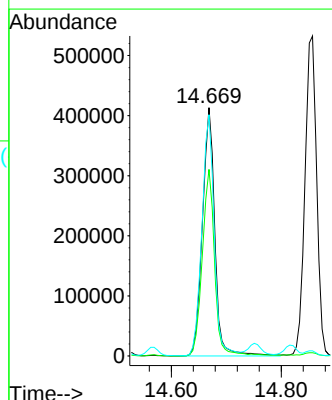
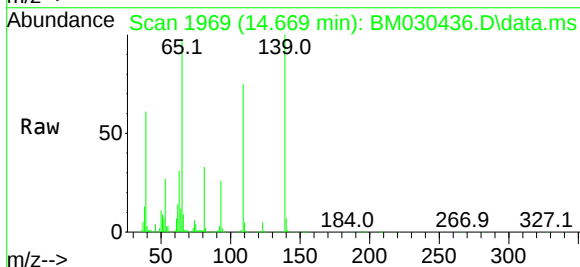
Instrument :
BNA_M
ClientSampleId :
PB137041BS

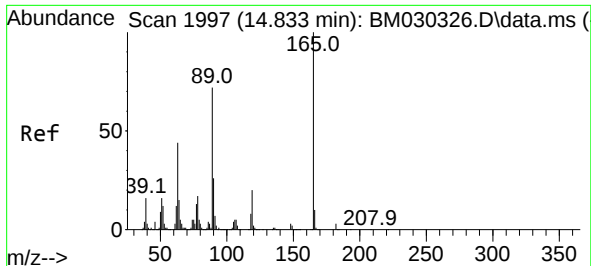
Tgt Ion:168 Resp: 2173359
Ion Ratio Lower Upper
168 100
139 35.9 29.4 44.0
169 13.0 10.8 16.2



#56
4-Nitrophenol
Concen: 78.747 ng
RT: 14.669 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:139 Resp: 648650
Ion Ratio Lower Upper
139 100
109 75.2 64.5 104.5
65 97.1 78.9 118.9

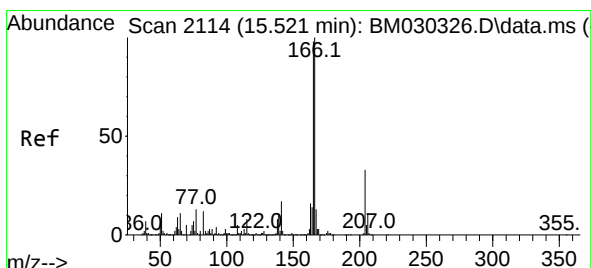
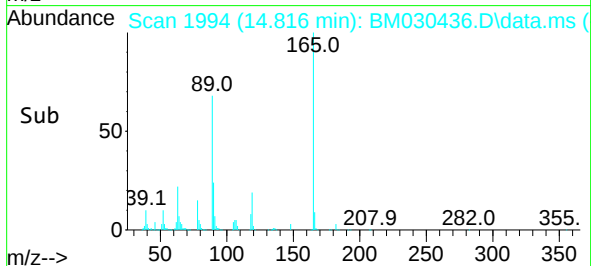
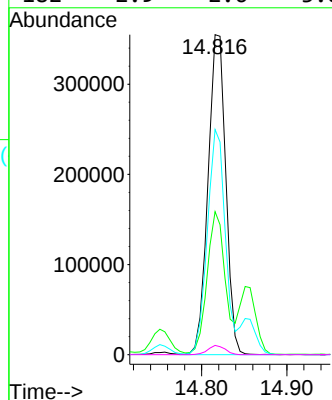
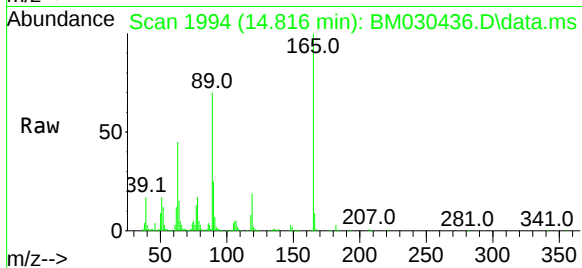




#57
2,4-Dinitrotoluene
Concen: 38.190 ng
RT: 14.816 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

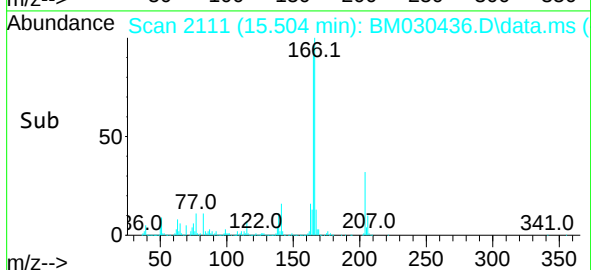
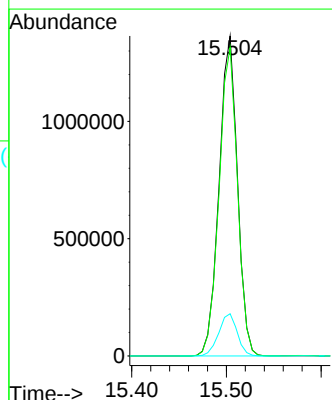
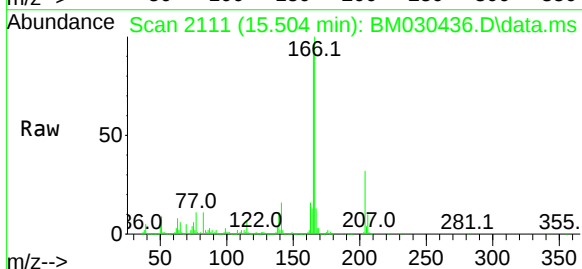
Instrument :
BNA_M
ClientSampleId :
PB137041BS

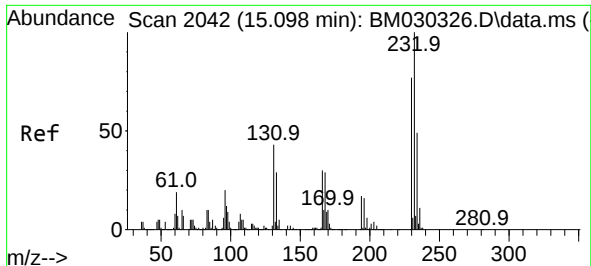
Tgt Ion	165	Resp: Lower	514714 Upper
	165	100	
	63	44.7	35.0 52.4
	89	70.4	55.2 82.8
	182	2.9	2.6 3.8



#58
Fluorene
Concen: 39.500 ng
RT: 15.504 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:166	Resp: 1836444		
Ion	Ratio	Lower	Upper
166	100		
165	96.4	79.0	118.6
167	13.2	10.8	16.2



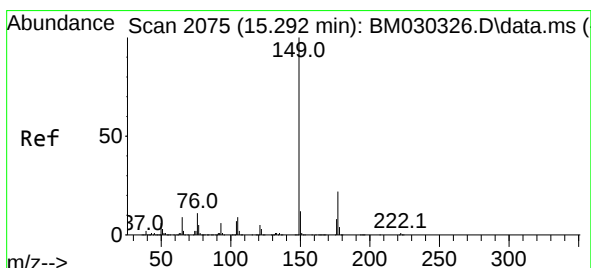
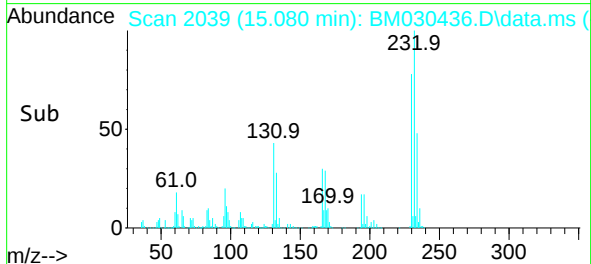
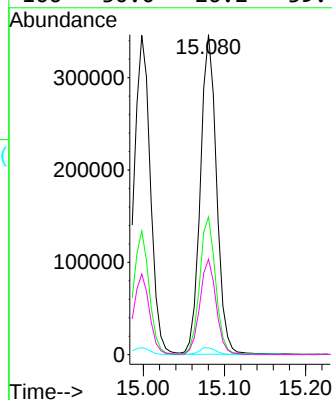
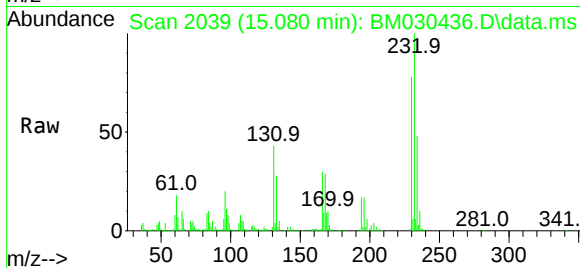


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.949 ng
RT: 15.080 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Instrument :
BNA_M
ClientSampleId :
PB137041BS

Tgt Ion:232 Resp: 479856

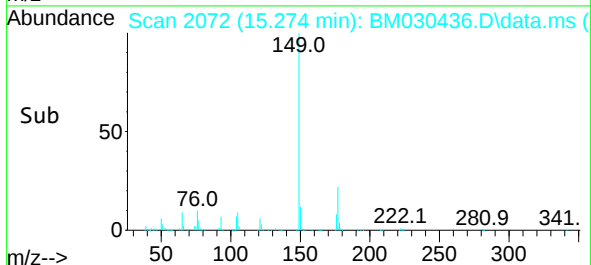
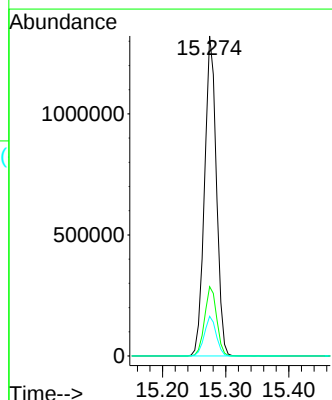
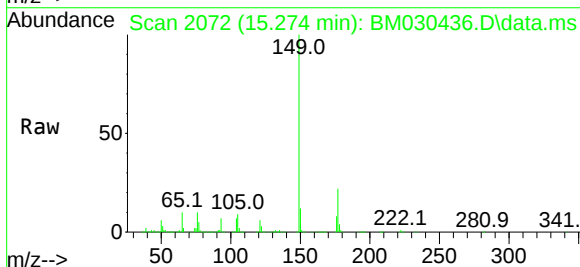
Ion	Ratio	Lower	Upper
232	100		
131	42.4	34.4	51.6
130	2.3	2.2	3.2
166	30.0	26.2	39.4

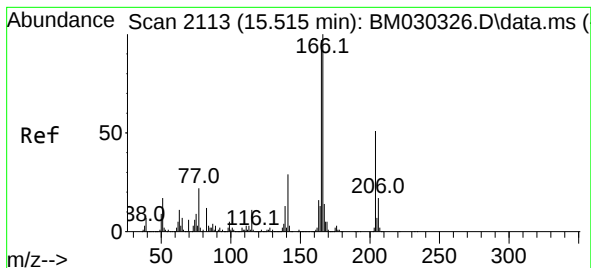


#60
Diethylphthalate
Concen: 39.073 ng
RT: 15.274 min Scan# 2072
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:149 Resp: 1718811

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.9	26.9
150	12.4	10.3	15.5

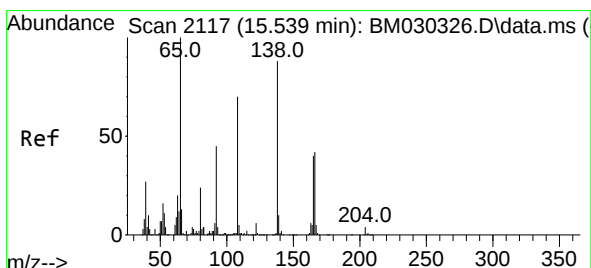
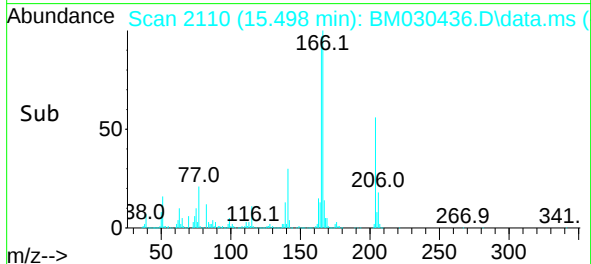
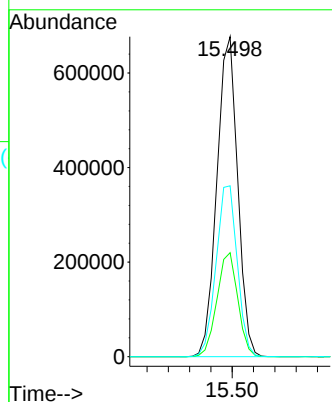
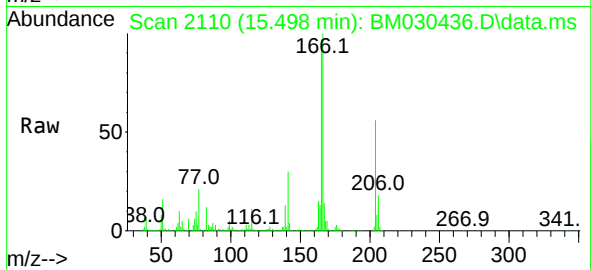




#61
4-Chlorophenyl-phenylether
Concen: 39.924 ng
RT: 15.498 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

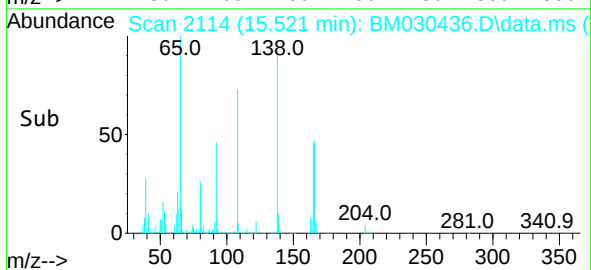
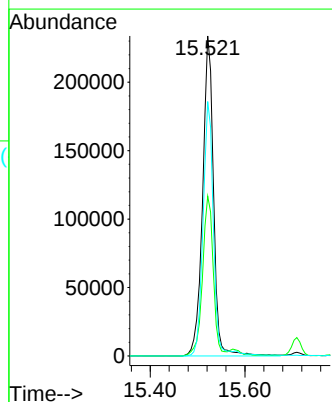
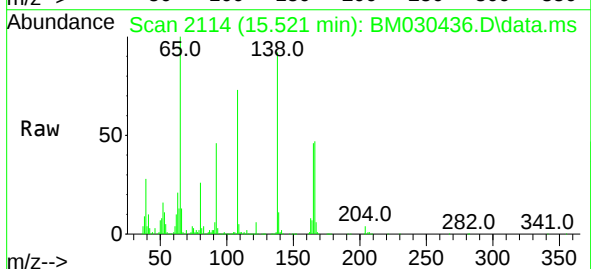
Instrument :
BNA_M
ClientSampleId :
PB137041BS

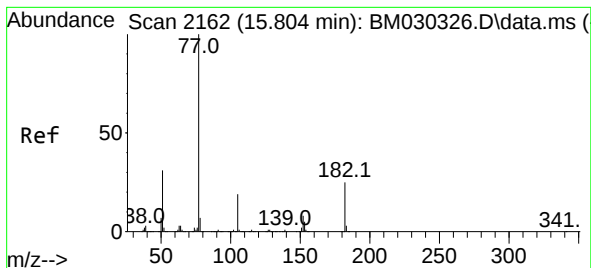
Tgt Ion:204 Resp: 914785
Ion Ratio Lower Upper
204 100
206 32.5 25.5 38.3
141 53.4 40.3 60.5



#62
4-Nitroaniline
Concen: 34.242 ng
RT: 15.521 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:138 Resp: 375390
Ion Ratio Lower Upper
138 100
92 50.0 33.4 73.4
108 79.5 75.5 115.5

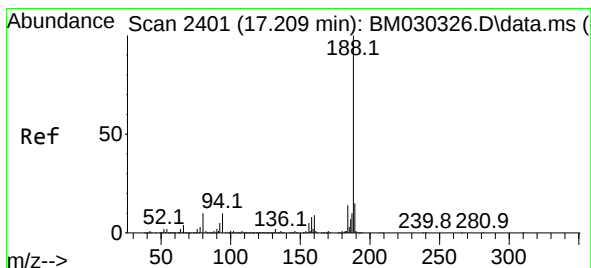
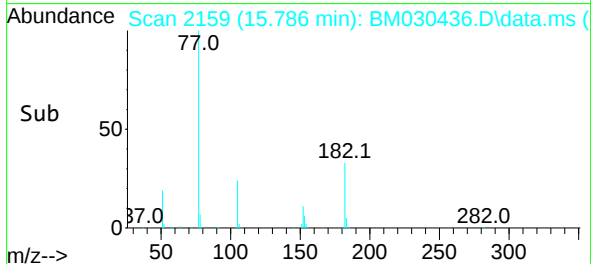
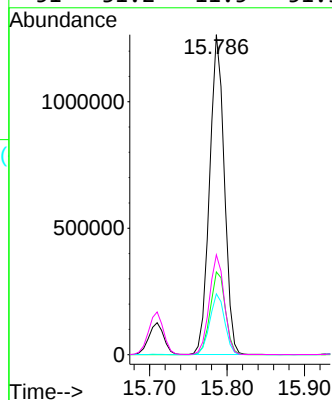
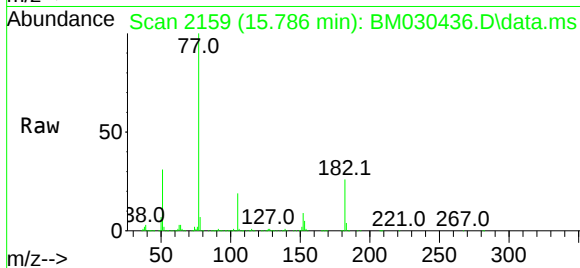




#63
Azobenzene
Concen: 37.480 ng
RT: 15.786 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

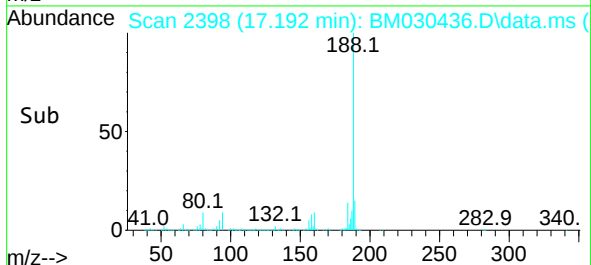
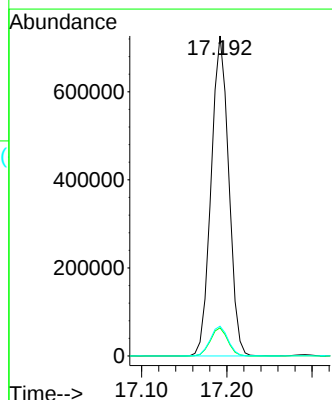
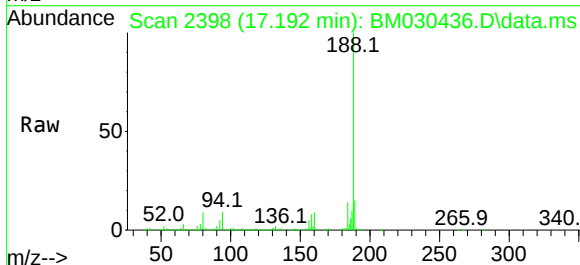
Instrument :
BNA_M
ClientSampleId :
PB137041BS

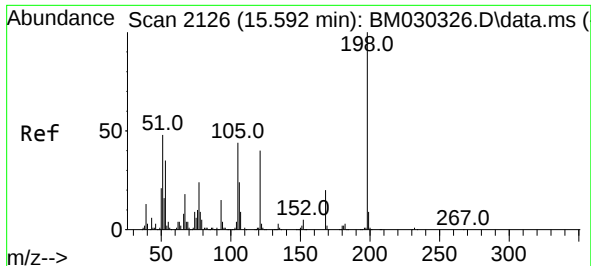
Tgt Ion: 77 Resp: 1665292
Ion Ratio Lower Upper
77 100
182 25.8 6.8 46.8
105 19.0 0.0 36.6
51 31.2 11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.192 min Scan# 2398
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion: 188 Resp: 1042940
Ion Ratio Lower Upper
188 100
94 8.8 6.0 9.0
80 9.3 6.6 9.8

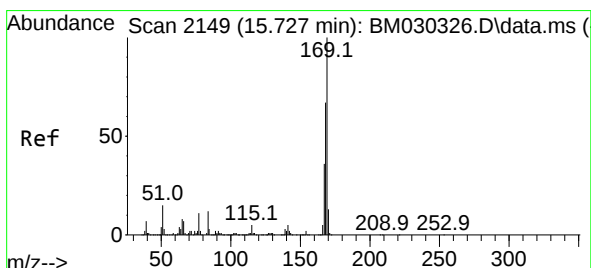
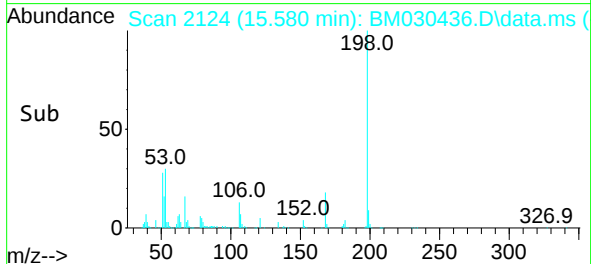
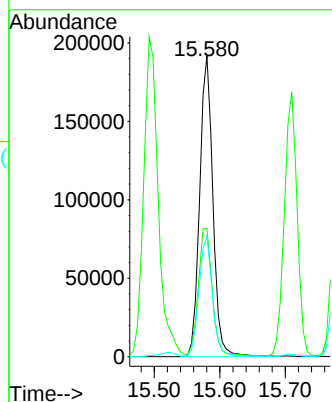
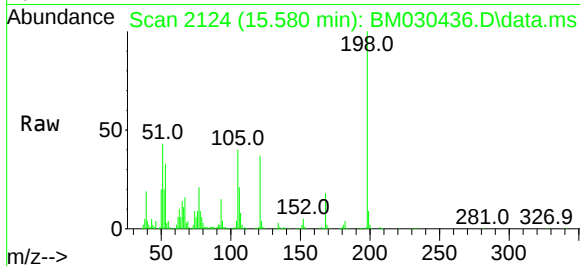




#65
4,6-Dinitro-2-methylphenol
Concen: 39.562 ng
RT: 15.580 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

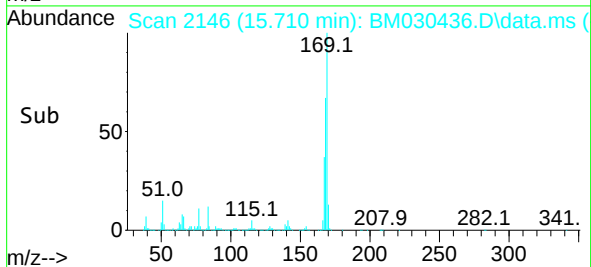
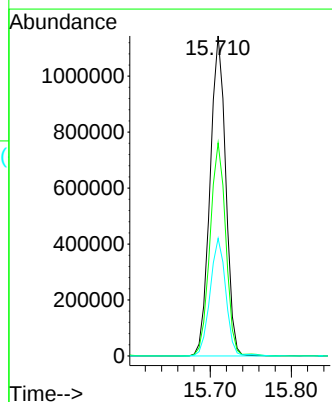
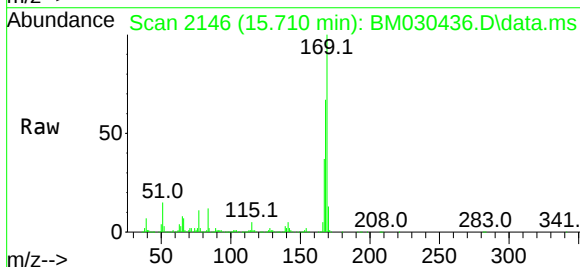
Instrument :
BNA_M
ClientSampleId :
PB137041BS

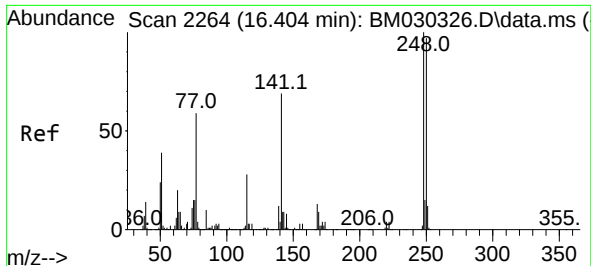
Tgt Ion:198 Resp: 269904
Ion Ratio Lower Upper
198 100
51 42.6 18.9 58.9
105 40.0 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 42.177 ng
RT: 15.710 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:169 Resp: 1529747
Ion Ratio Lower Upper
169 100
168 66.6 54.2 81.2
167 36.8 29.0 43.6

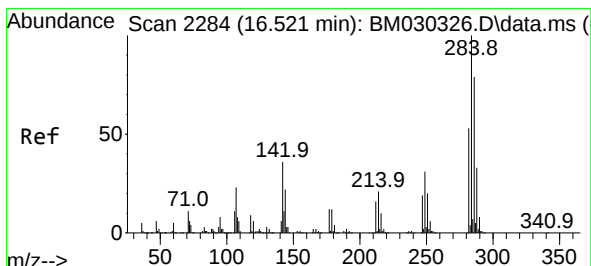
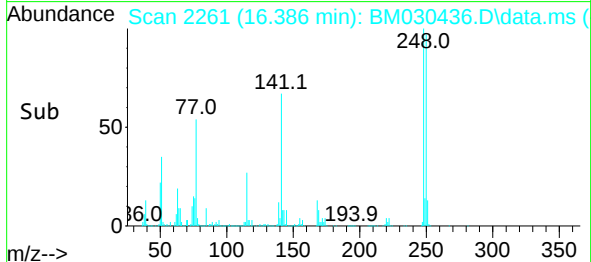
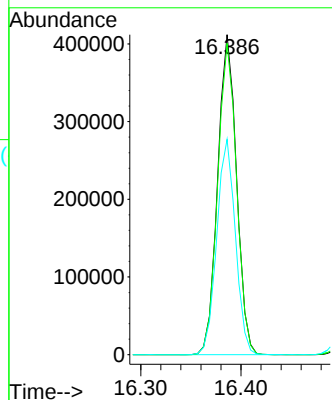
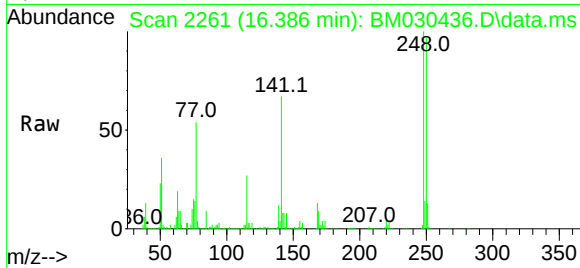




#67
4-Bromophenyl-phenylether
Concen: 44.180 ng
RT: 16.386 min Scan# 2261
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

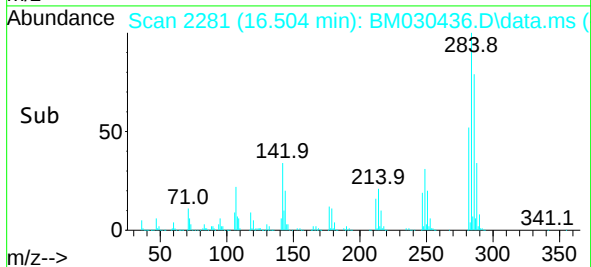
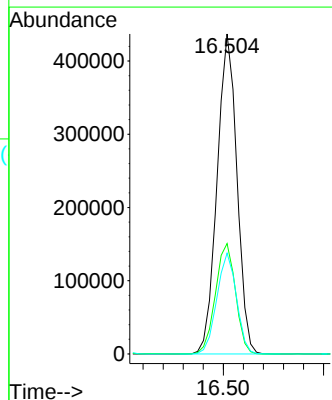
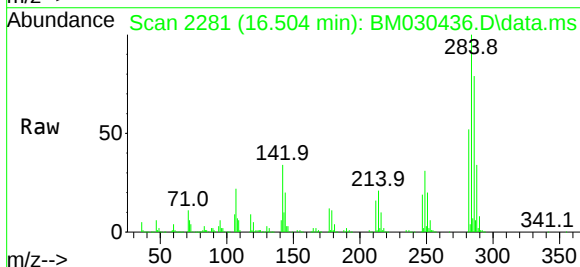
Instrument :
BNA_M
ClientSampleId :
PB137041BS

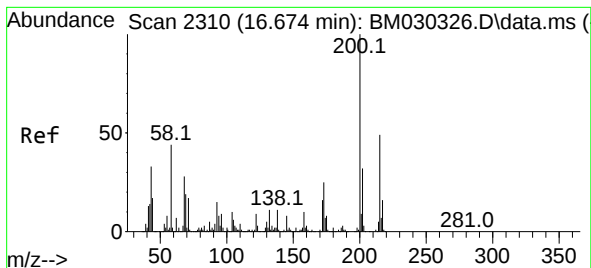
Tgt Ion:248 Resp: 536951
Ion Ratio Lower Upper
248 100
250 97.3 77.9 116.9
141 67.3 56.2 84.2



#68
Hexachlorobenzene
Concen: 43.508 ng
RT: 16.504 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:284 Resp: 599590
Ion Ratio Lower Upper
284 100
142 34.5 29.0 43.4
249 31.5 26.0 39.0





#69

Atrazine

Concen: 52.182 ng

RT: 16.657 min Scan# 2307

Delta R.T. 0.000 min

Lab File: BM030436.D

Acq: 14 Jun 2021 14:35

Tgt Ion:200 Resp: 506874

Ion Ratio Lower Upper

200 100

173 25.9 3.8 43.8

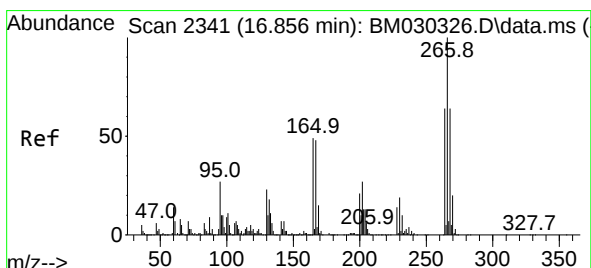
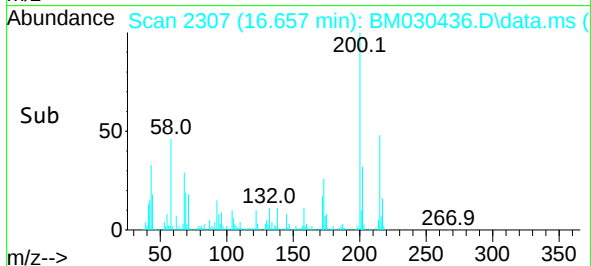
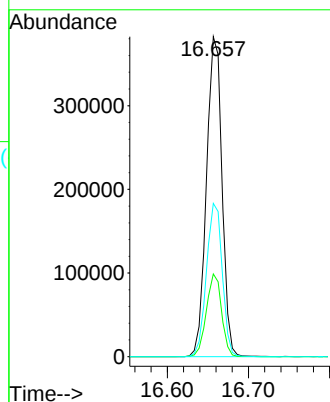
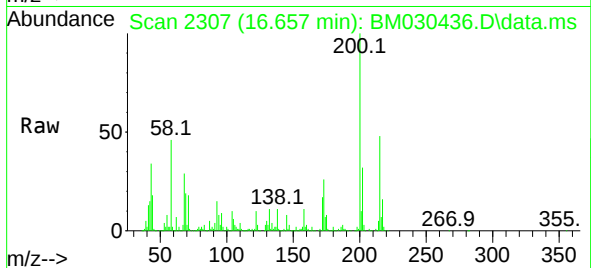
215 47.9 24.8 64.8

Instrument :

BNA_M

ClientSampleId :

PB137041BS



#70

Pentachlorophenol

Concen: 93.863 ng

RT: 16.845 min Scan# 2339

Delta R.T. 0.000 min

Lab File: BM030436.D

Acq: 14 Jun 2021 14:35

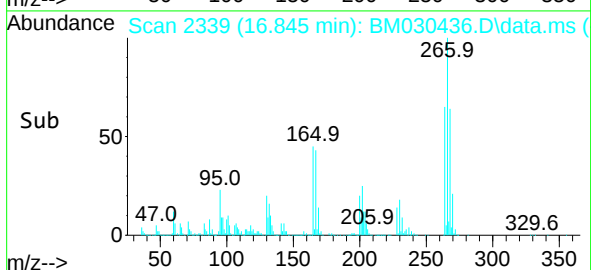
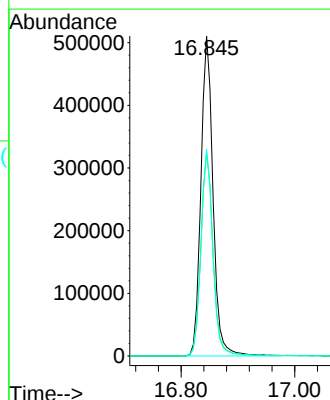
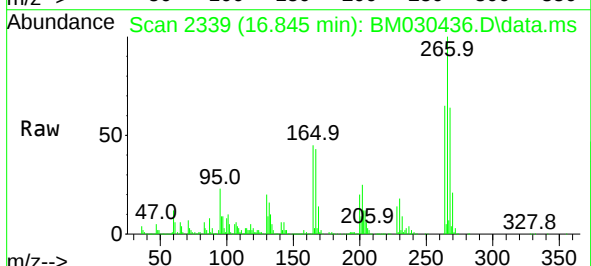
Tgt Ion:266 Resp: 757097

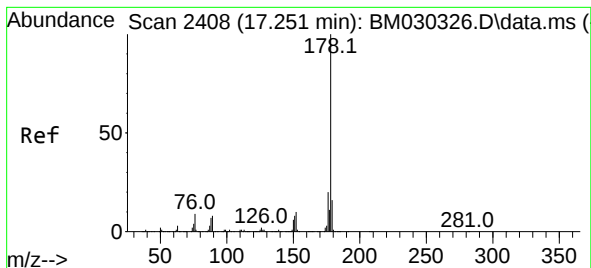
Ion Ratio Lower Upper

266 100

268 63.7 52.8 79.2

264 64.5 51.9 77.9

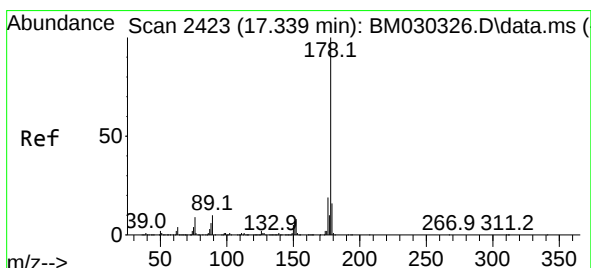
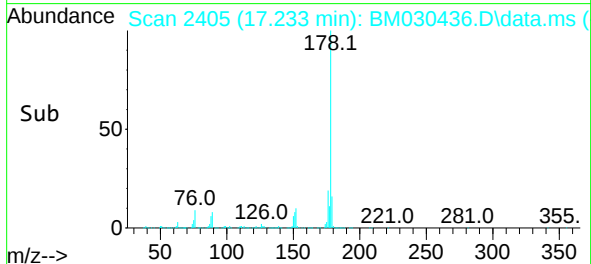
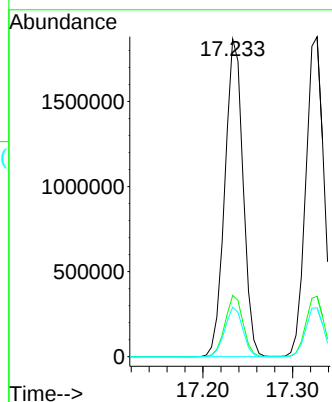
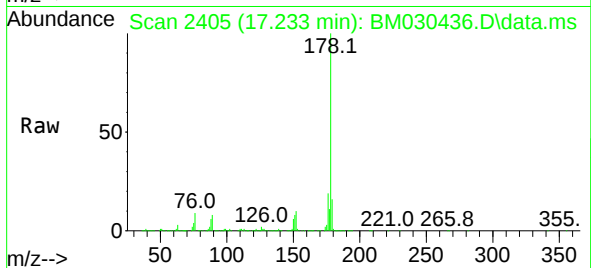




#71
Phenanthrene
Concen: 40.053 ng
RT: 17.233 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

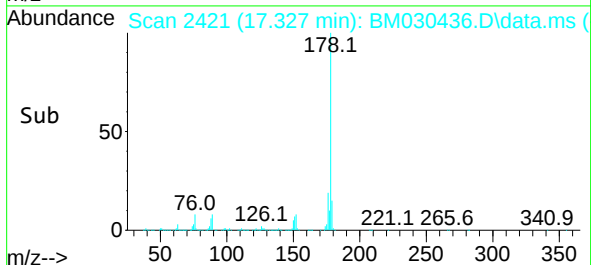
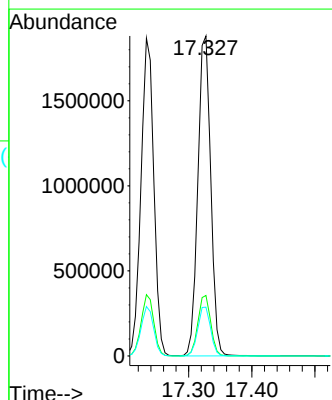
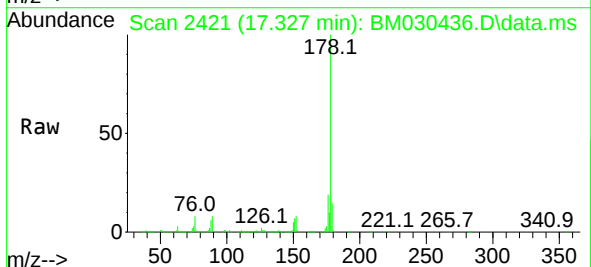
Instrument :
BNA_M
ClientSampleId :
PB137041BS

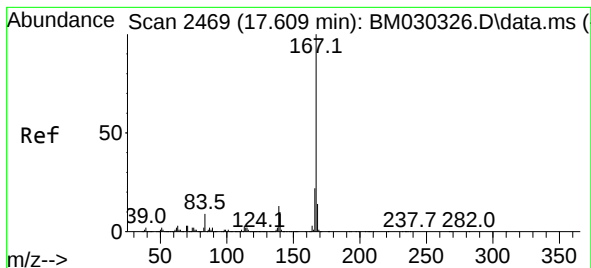
Tgt Ion:178 Resp: 2628535
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.6 12.2 18.4



#72
Anthracene
Concen: 41.696 ng
RT: 17.327 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:178 Resp: 2656893
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.3 12.5 18.7





#73

Carbazole

Concen: 37.825 ng

RT: 17.592 min Scan# 2466

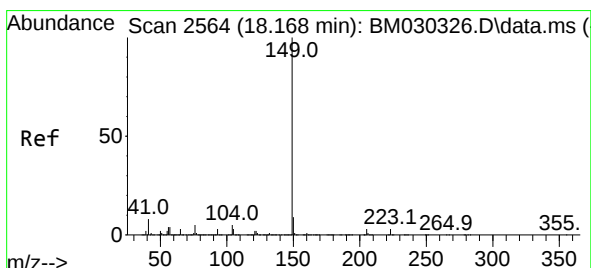
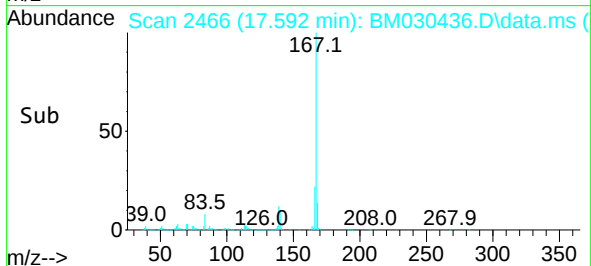
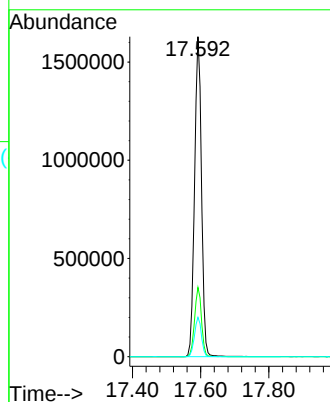
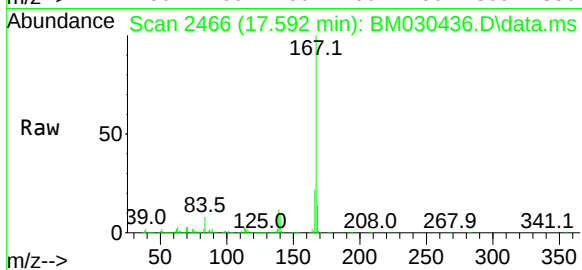
Delta R.T. -0.006 min

Lab File: BM030436.D

Acq: 14 Jun 2021 14:35

Tgt Ion:167 Resp: 2298503

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	12.3	9.8	14.6



#74

Di-n-butylphthalate

Concen: 41.387 ng

RT: 18.157 min Scan# 2562

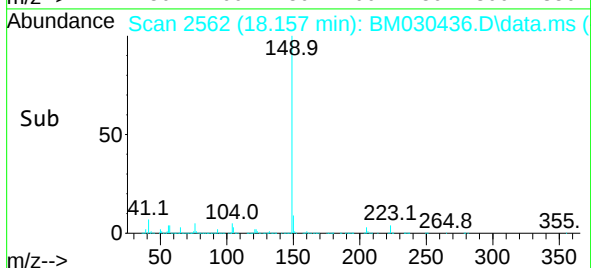
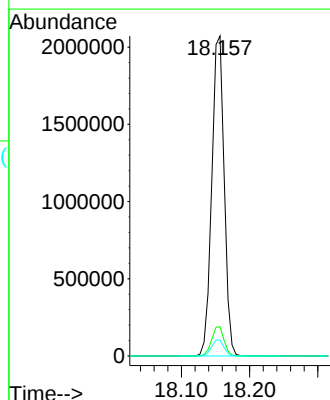
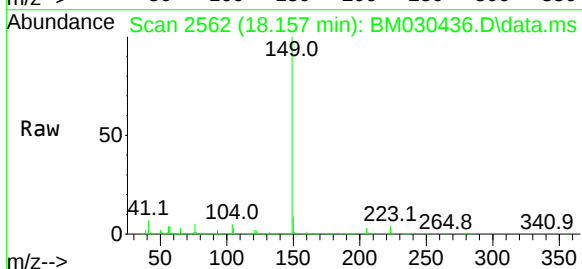
Delta R.T. 0.000 min

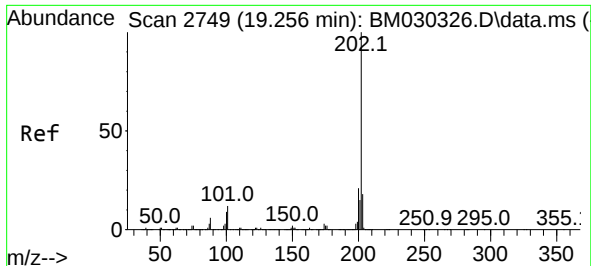
Lab File: BM030436.D

Acq: 14 Jun 2021 14:35

Tgt Ion:149 Resp: 2621974

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	4.9	4.3	6.5

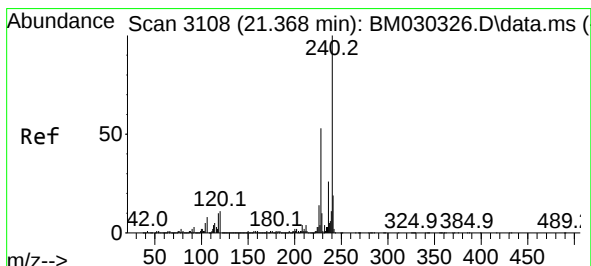
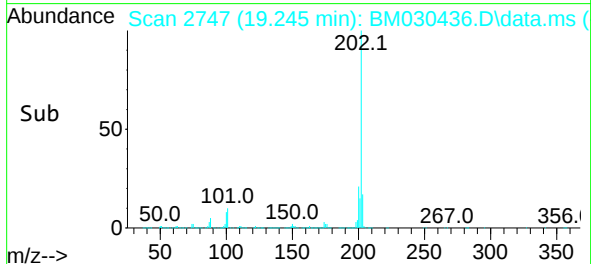
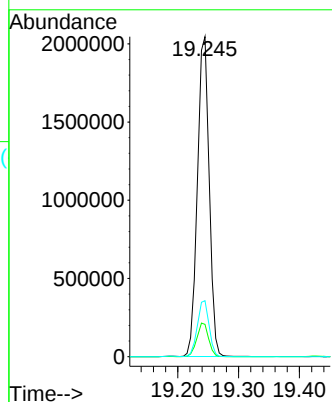
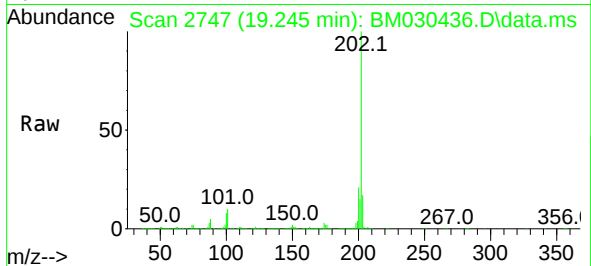




#75
Fluoranthene
Concen: 36.907 ng
RT: 19.245 min Scan# 2747
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

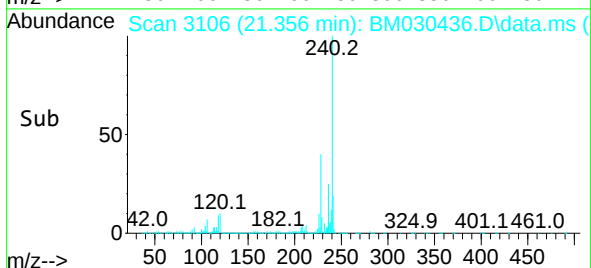
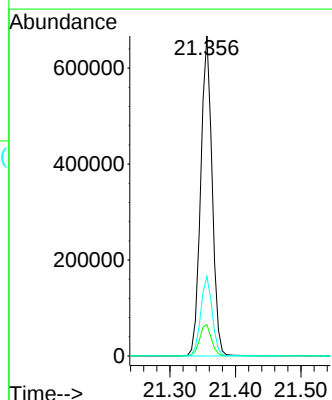
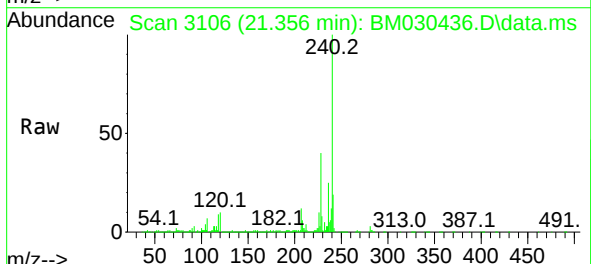
Instrument :
BNA_M
ClientSampleId :
PB137041BS

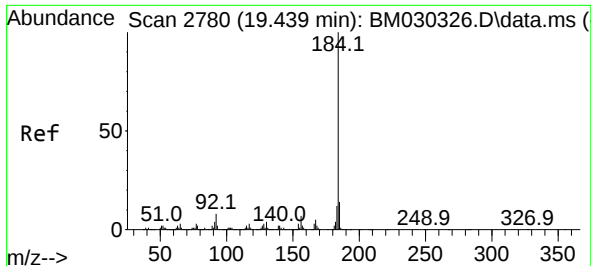
Tgt Ion:202 Resp: 2749240
Ion Ratio Lower Upper
202 100
101 10.1 0.0 28.6
203 17.5 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.356 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:240 Resp: 809253
Ion Ratio Lower Upper
240 100
120 9.8 7.0 10.6
236 24.9 21.0 31.4

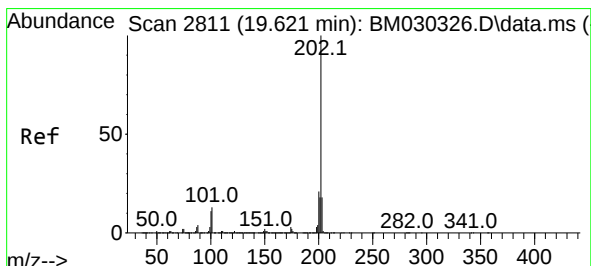
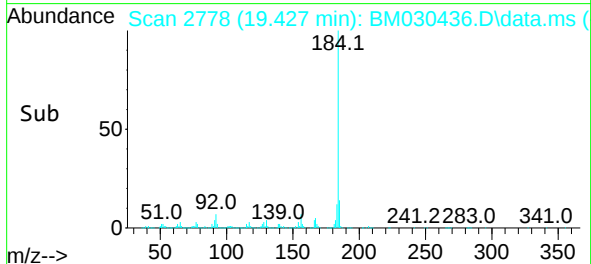
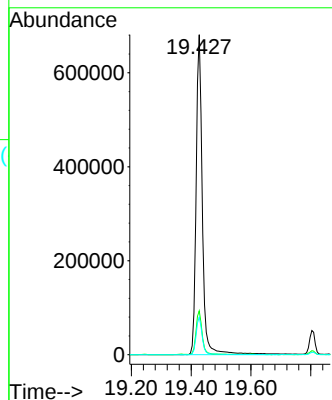
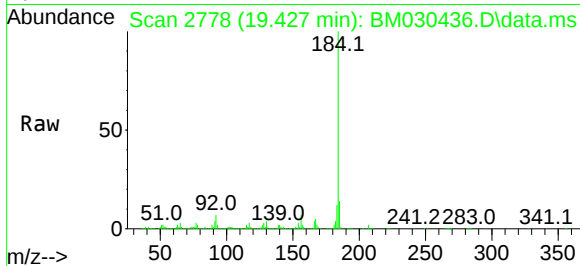




#77
Benzidine
Concen: 68.880 ng
RT: 19.427 min Scan# 2778
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

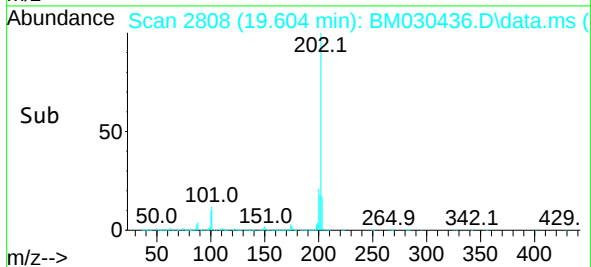
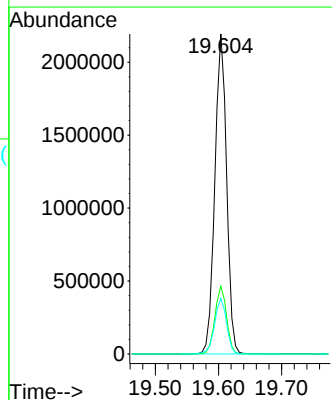
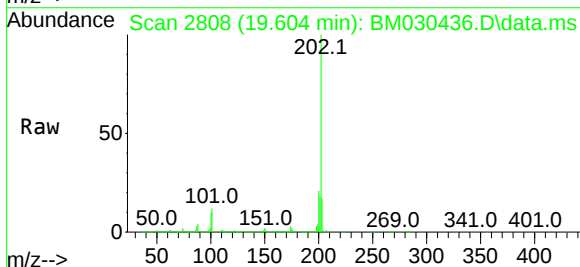
Instrument :
BNA_M
ClientSampleId :
PB137041BS

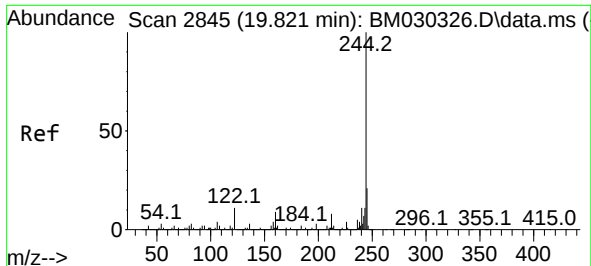
Tgt Ion:184 Resp: 986265
Ion Ratio Lower Upper
184 100
185 13.7 10.9 16.3
183 11.7 9.8 14.8



#78
Pyrene
Concen: 46.146 ng
RT: 19.604 min Scan# 2808
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:202 Resp: 2829706
Ion Ratio Lower Upper
202 100
200 21.2 17.3 25.9
203 17.4 13.9 20.9

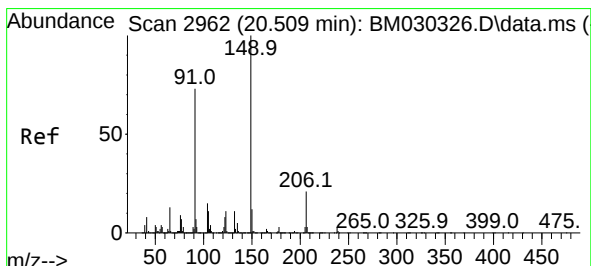
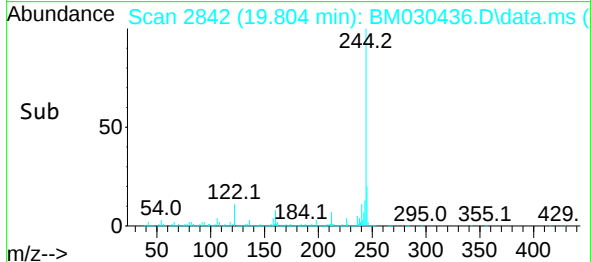
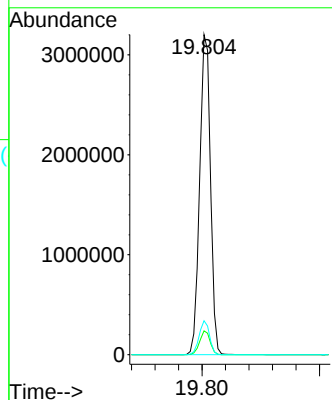
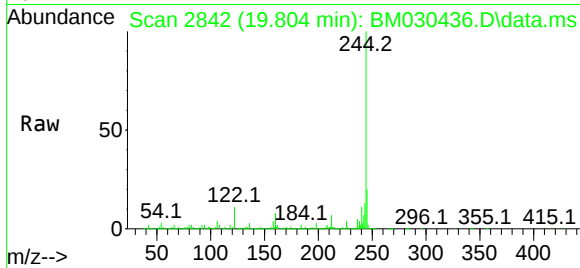




#79
 Terphenyl-d14
 Concen: 88.335 ng
 RT: 19.804 min Scan# 2842
 Delta R.T. -0.006 min
 Lab File: BM030436.D
 Acq: 14 Jun 2021 14:35

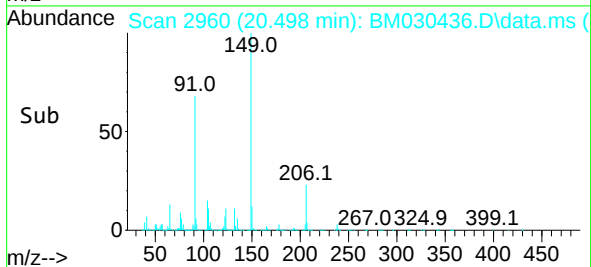
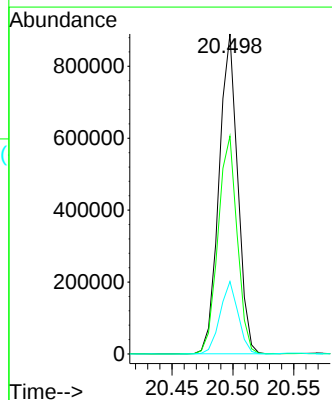
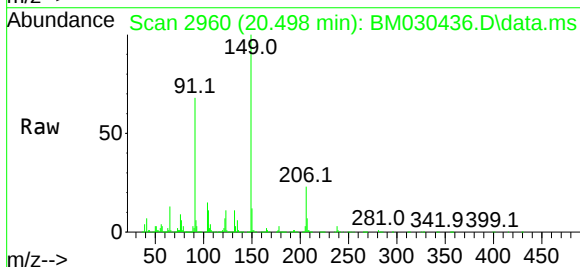
Instrument :
 BNA_M
 ClientSampleId :
 PB137041BS

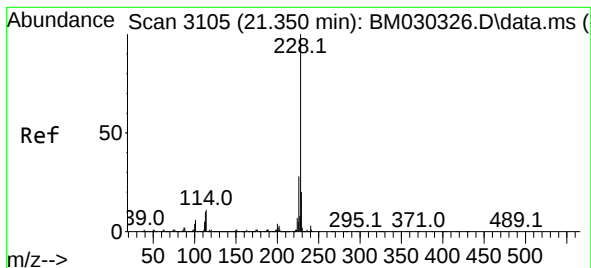
Tgt Ion:244 Resp: 4069881
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.3 9.5
 122 10.6 6.9 10.3#



#80
 Butylbenzylphthalate
 Concen: 38.408 ng
 RT: 20.498 min Scan# 2960
 Delta R.T. 0.000 min
 Lab File: BM030436.D
 Acq: 14 Jun 2021 14:35

Tgt Ion:149 Resp: 951675
 Ion Ratio Lower Upper
 149 100
 91 68.1 57.4 86.0
 206 22.7 16.6 25.0





#81

Benzo(a)anthracene

Concen: 40.523 ng

RT: 21.339 min Scan# 3103

Delta R.T. -0.006 min

Lab File: BM030436.D

Acq: 14 Jun 2021 14:35

Tgt Ion:228 Resp: 2386749

Ion Ratio Lower Upper

228 100

226 27.4 22.3 33.5

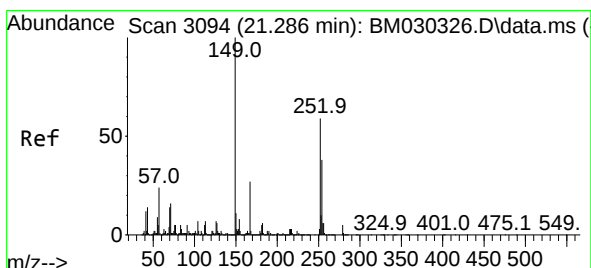
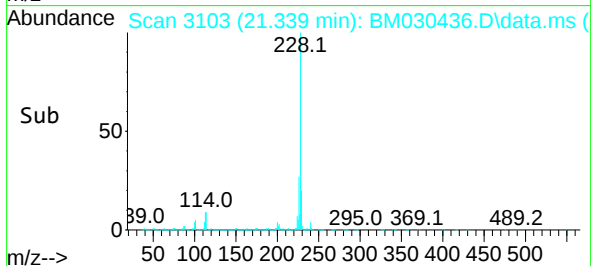
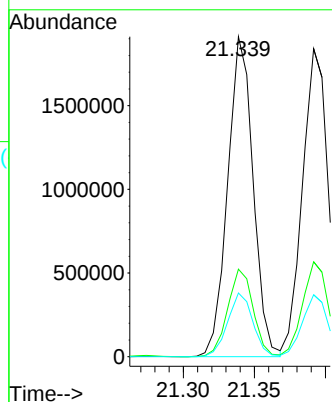
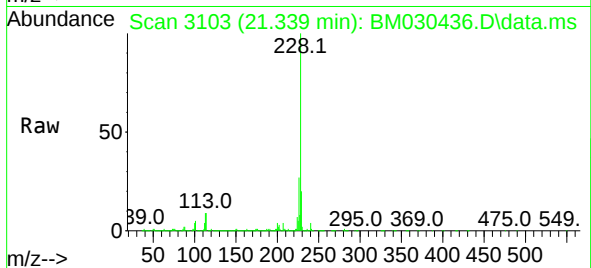
229 19.9 15.7 23.5

Instrument :

BNA_M

ClientSampleId :

PB137041BS



#82

3,3'-Dichlorobenzidine

Concen: 30.108 ng

RT: 21.274 min Scan# 3092

Delta R.T. 0.000 min

Lab File: BM030436.D

Acq: 14 Jun 2021 14:35

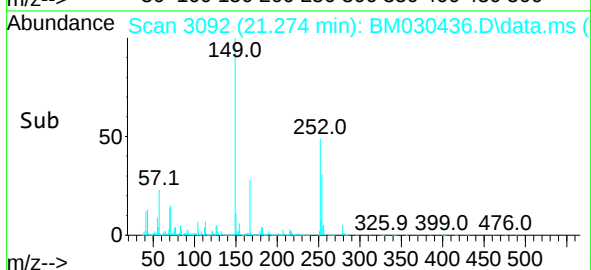
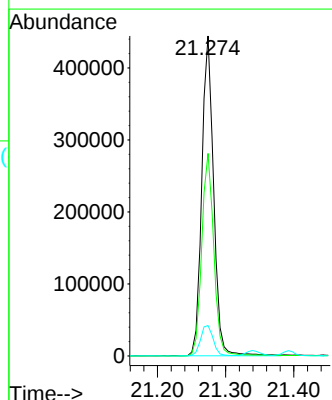
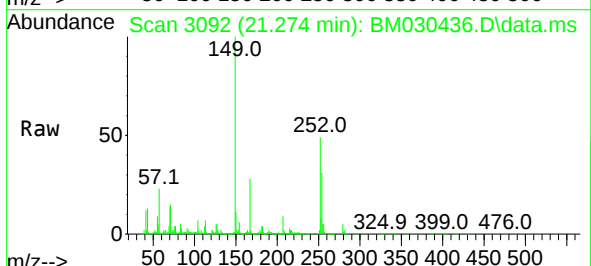
Tgt Ion:252 Resp: 536826

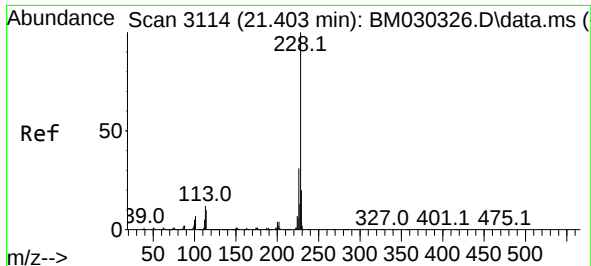
Ion Ratio Lower Upper

252 100

254 63.3 51.5 77.3

126 9.5 8.6 13.0

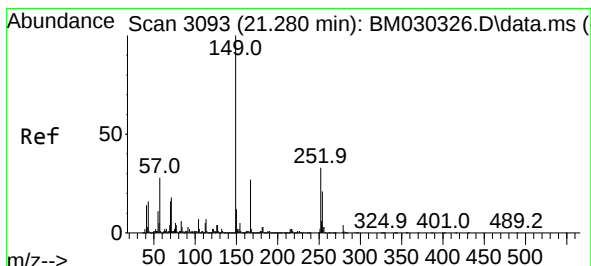
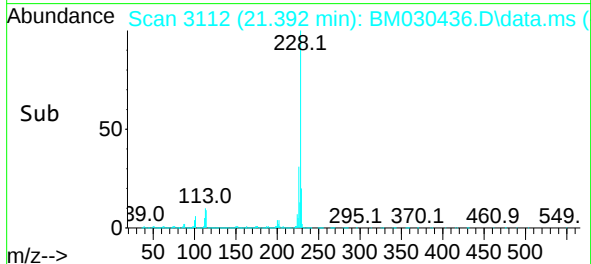
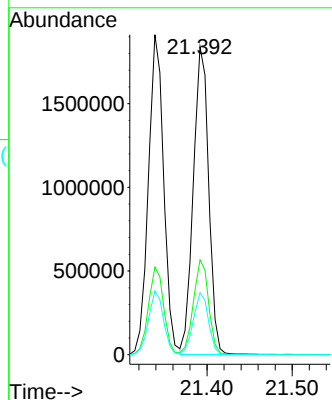
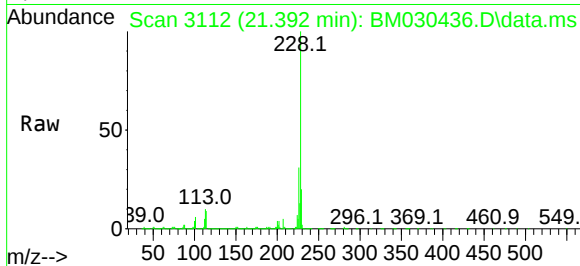




#83
Chrysene
Concen: 40.286 ng
RT: 21.392 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

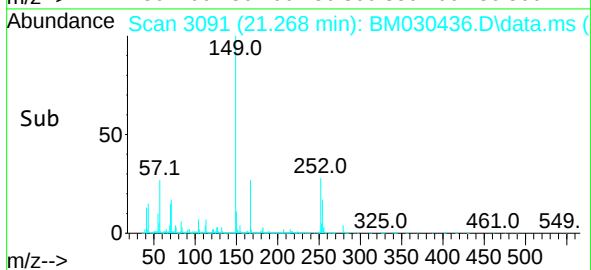
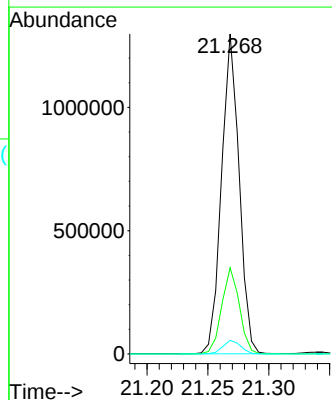
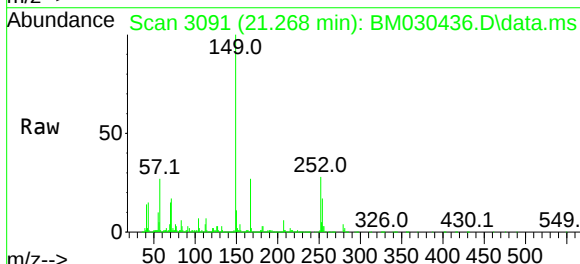
Instrument :
BNA_M
ClientSampleId :
PB137041BS

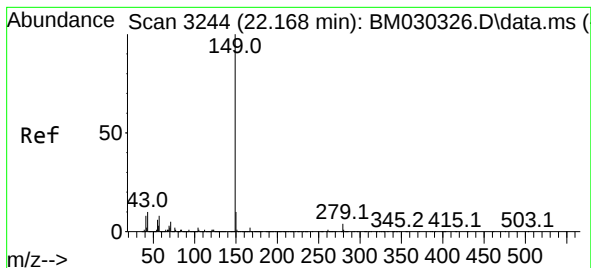
Tgt Ion:228 Resp: 2305934
Ion Ratio Lower Upper
228 100
226 30.8 24.6 36.8
229 20.1 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 35.444 ng
RT: 21.268 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:149 Resp: 1307518
Ion Ratio Lower Upper
149 100
167 27.0 22.6 33.8
279 4.2 3.8 5.8

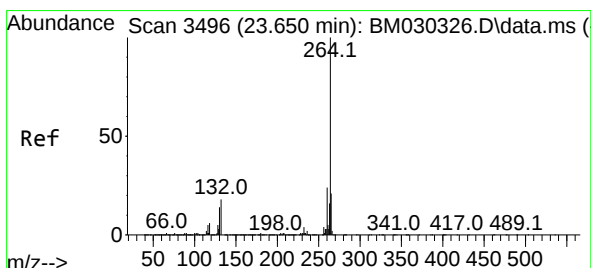
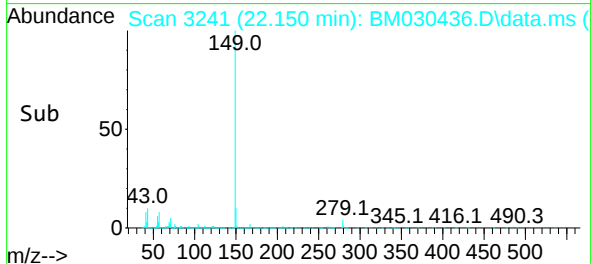
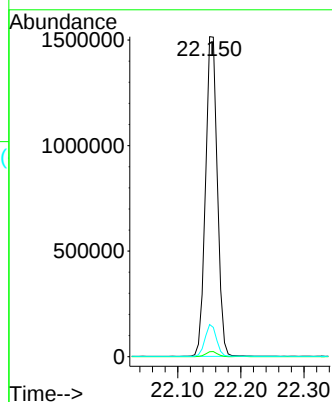
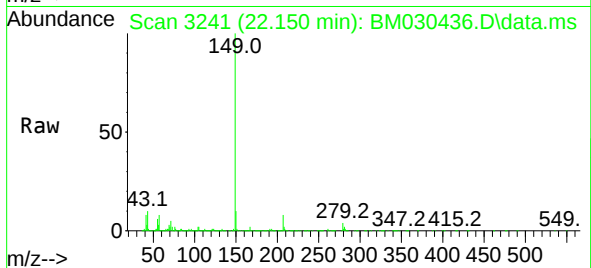




#85
Di-n-octyl phthalate
Concen: 34.672 ng
RT: 22.150 min Scan# 3241
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

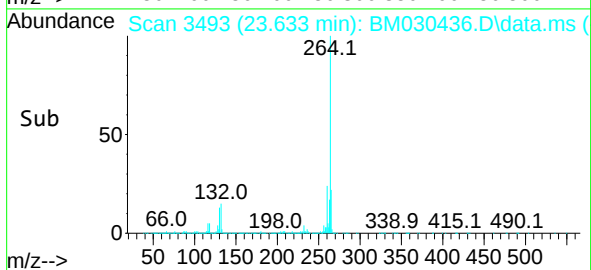
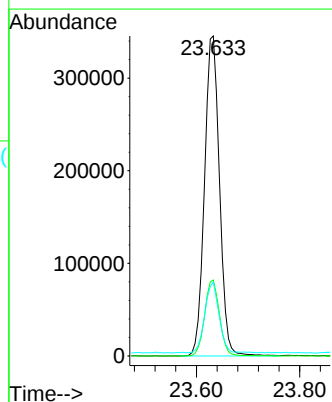
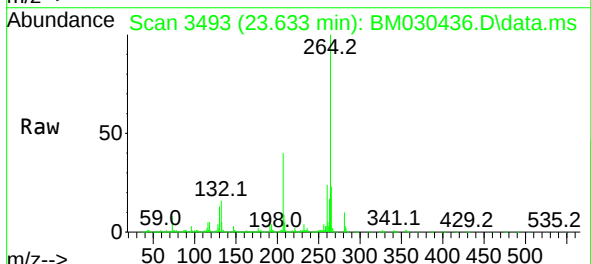
Instrument :
BNA_M
ClientSampleId :
PB137041BS

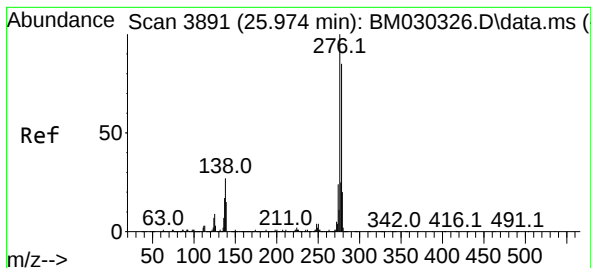
Tgt Ion:149 Resp: 1966805
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.7 7.4 11.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.633 min Scan# 3493
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:264 Resp: 695763
Ion Ratio Lower Upper
264 100
260 23.8 19.8 29.8
265 23.1 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 48.446 ng

RT: 25.944 min Scan# 3886

Delta R.T. -0.006 min

Lab File: BM030436.D

Acq: 14 Jun 2021 14:35

Instrument :

BNA_M

ClientSampleId :

PB137041BS

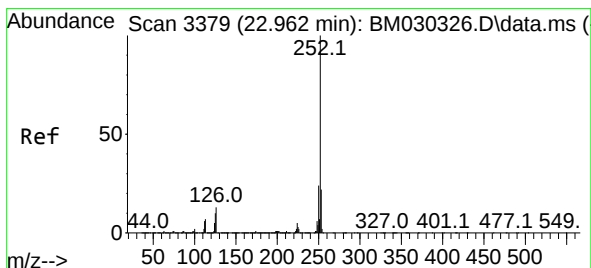
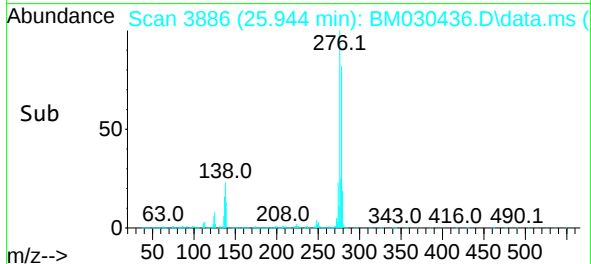
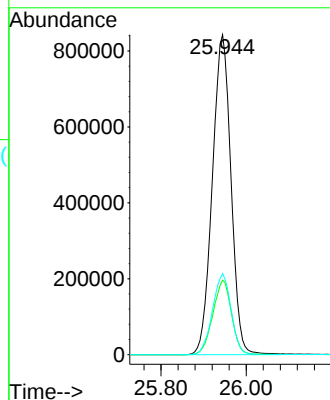
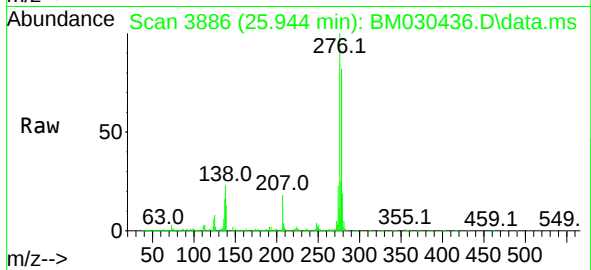
Tgt Ion:276 Resp: 2563784

Ion Ratio Lower Upper

276 100

138 23.3 17.1 25.7

277 25.3 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 42.081 ng

RT: 22.945 min Scan# 3376

Delta R.T. -0.006 min

Lab File: BM030436.D

Acq: 14 Jun 2021 14:35

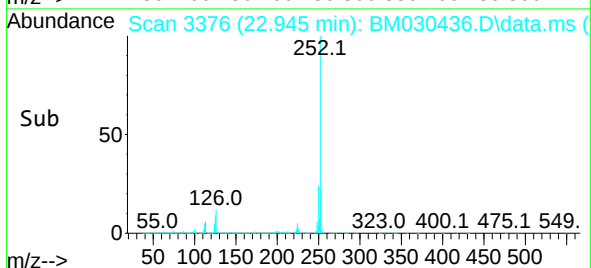
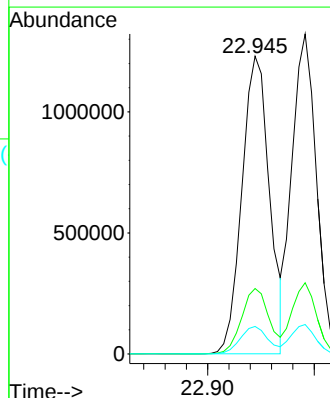
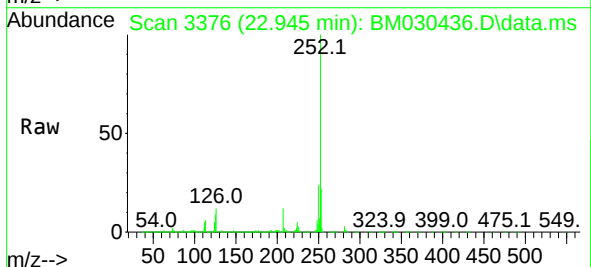
Tgt Ion:252 Resp: 2215984

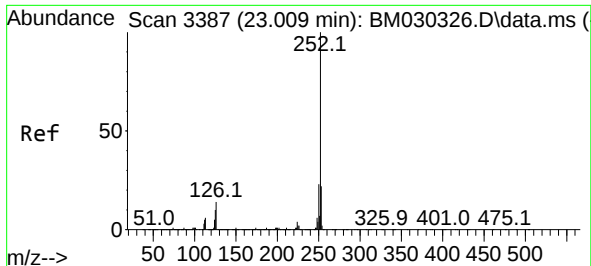
Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

125 9.2 6.8 10.2

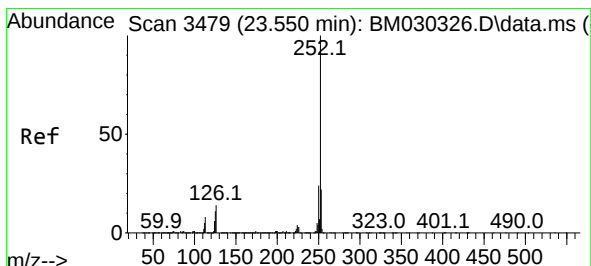
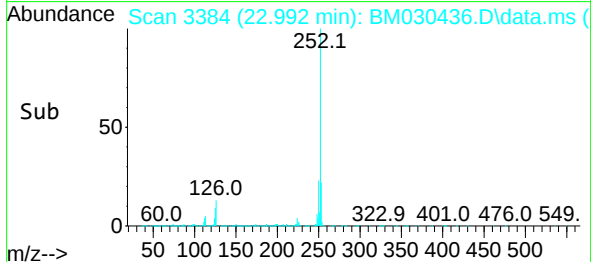
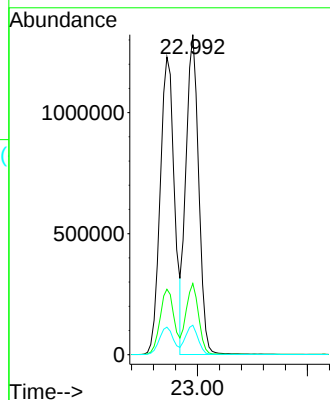
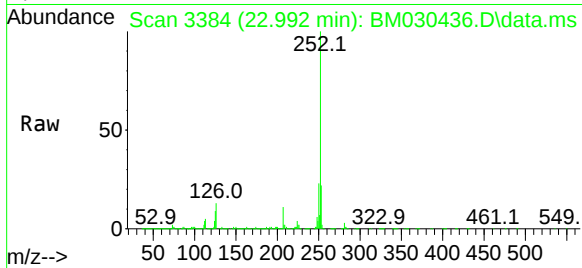




#89
Benzo(k)fluoranthene
Concen: 41.222 ng
RT: 22.992 min Scan# 3384
Delta R.T. 0.000 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

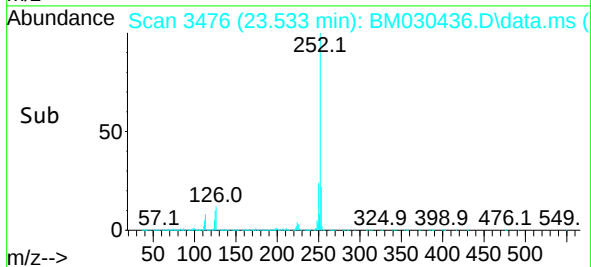
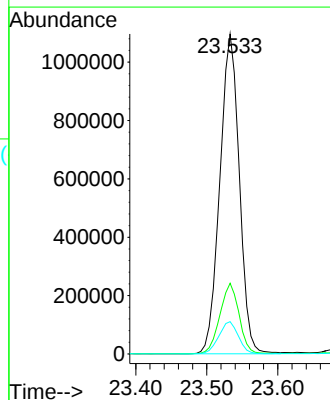
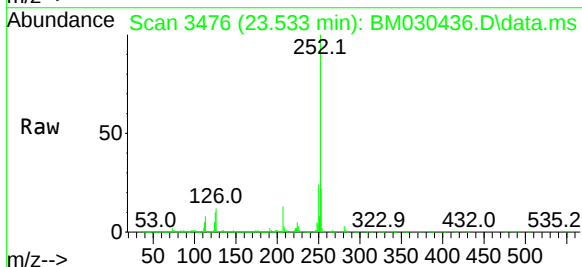
Instrument :
BNA_M
ClientSampleId :
PB137041BS

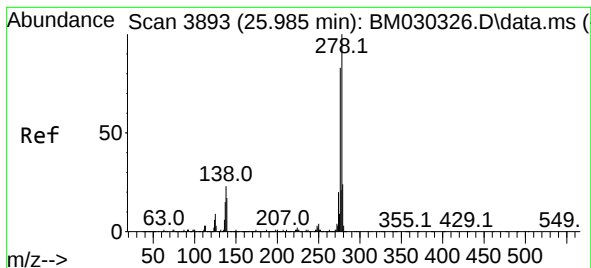
Tgt Ion:252 Resp: 2120094
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 9.2 6.2 9.2



#90
Benzo(a)pyrene
Concen: 44.669 ng
RT: 23.533 min Scan# 3476
Delta R.T. -0.006 min
Lab File: BM030436.D
Acq: 14 Jun 2021 14:35

Tgt Ion:252 Resp: 2080070
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 10.1 7.3 10.9





#91

Dibenzo(a,h)anthracene

Concen: 47.596 ng

RT: 25.956 min Scan# 3888

Delta R.T. -0.006 min

Lab File: BM030436.D

Acq: 14 Jun 2021 14:35

Instrument :

BNA_M

ClientSampleId :

PB137041BS

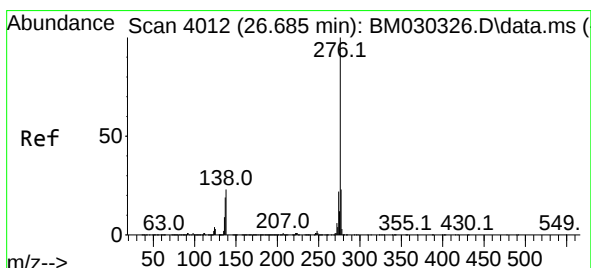
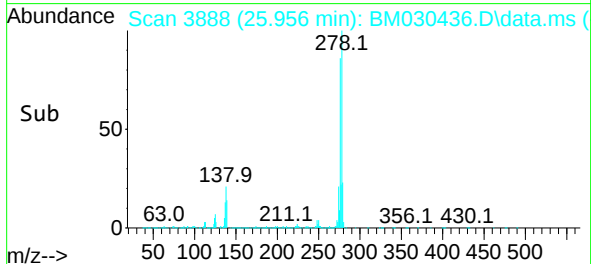
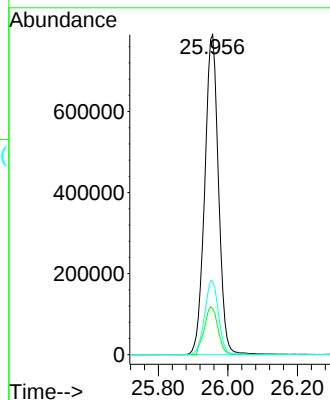
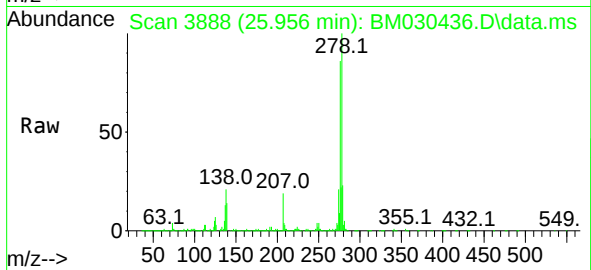
Tgt Ion:278 Resp: 2171667

Ion Ratio Lower Upper

278 100

139 14.4 11.0 16.4

279 23.0 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 50.503 ng

RT: 26.650 min Scan# 4006

Delta R.T. -0.006 min

Lab File: BM030436.D

Acq: 14 Jun 2021 14:35

Tgt Ion:276 Resp: 2191810

Ion Ratio Lower Upper

276 100

277 24.3 19.4 29.2

138 20.1 14.4 21.6

