

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042722\
 Data File : BM034856.D
 Acq On : 27 Apr 2022 16:59
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Quant Time: Apr 28 01:12:42 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 01:07:19 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	200383	20.000	ng	0.00
21) Naphthalene-d8	10.734	136	751452	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	452911	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	912263	20.000	ng	0.00
76) Chrysene-d12	21.486	240	899045	20.000	ng	0.00
86) Perylene-d12	23.874	264	898855	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.505	112	1420151	127.141	ng	0.00
7) Phenol-d6	7.099	99	1833530	114.648	ng	0.00
23) Nitrobenzene-d5	9.092	82	1784290	115.605	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	666435	109.168	ng	0.00
45) 2-Fluorobiphenyl	13.192	172	3942191	118.941	ng	0.00
79) Terphenyl-d14	19.927	244	5879591	113.637	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.405	88	277934	54.996	ng	99
3) Pyridine	3.799	79	724549	52.982	ng	99
4) n-Nitrosodimethylamine	3.711	42	408531	62.915	ng	97
6) Aniline	7.257	93	1042628	57.050	ng	100
8) 2-Chlorophenol	7.498	128	782361	59.884	ng	97
9) Benzaldehyde	7.069	77	544959	63.248	ng	99
10) Phenol	7.122	94	928973	58.405	ng	99
11) bis(2-Chloroethyl)ether	7.357	93	700303	53.641	ng	99
12) 1,3-Dichlorobenzene	7.822	146	877457	59.210	ng	100
13) 1,4-Dichlorobenzene	7.969	146	898896	59.249	ng	100
14) 1,2-Dichlorobenzene	8.287	146	855927	57.873	ng	99
15) Benzyl Alcohol	8.169	79	688380	54.087	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.469	45	1087059	60.675	ng	99
17) 2-Methylphenol	8.375	107	632529	56.780	ng	99
18) Hexachloroethane	9.016	117	334366	59.755	ng	98
19) n-Nitroso-di-n-propyla...	8.745	70	592905	51.254	ng	99
20) 3+4-Methylphenols	8.704	107	870505	56.503	ng	98
22) Acetophenone	8.757	105	1141413	59.189	ng	98
24) Nitrobenzene	9.134	77	885503	61.450	ng	99
25) Isophorone	9.669	82	1507960	58.385	ng	99
26) 2-Nitrophenol	9.845	139	417434	65.322	ng	98
27) 2,4-Dimethylphenol	9.910	122	600219	59.984	ng	98
28) bis(2-Chloroethoxy)met...	10.145	93	840073	50.804	ng	99
29) 2,4-Dichlorophenol	10.381	162	727474	62.572	ng	98
30) 1,2,4-Trichlorobenzene	10.598	180	809365	61.243	ng	98
31) Naphthalene	10.787	128	2426230	61.975	ng	99
32) Benzoic acid	10.057	122	533780	64.508	ng	99
33) 4-Chloroaniline	10.892	127	998510	64.658	ng	99
34) Hexachlorobutadiene	11.081	225	498830	59.593	ng	99
35) Caprolactam	11.681	113	220533	54.567	ng	98
36) 4-Chloro-3-methylphenol	12.016	107	746366	56.019	ng	99
37) 2-Methylnaphthalene	12.392	142	1692277	60.579	ng	99
38) 1-Methylnaphthalene	12.616	142	1659067	60.713	ng	99
40) 1,2,4,5-Tetrachloroben...	12.763	216	841134	61.540	ng	99
41) Hexachlorocyclopentadiene	12.751	237	520034	65.711	ng	100
43) 2,4,6-Trichlorophenol	12.998	196	583733	61.860	ng	99

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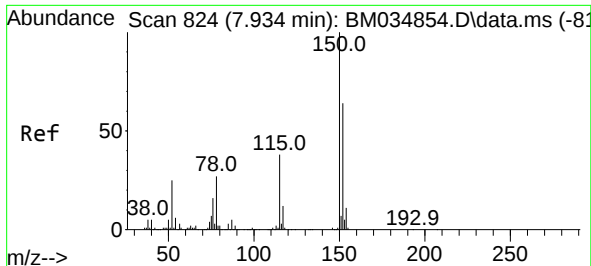
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	646757	63.855	ng	98
46) 1,1'-Biphenyl	13.404	154	2144574	62.100	ng	100
47) 2-Chloronaphthalene	13.445	162	1681690	63.442	ng	99
48) 2-Nitroaniline	13.639	65	521741	64.381	ng	99
49) Acenaphthylene	14.286	152	2630477	63.669	ng	100
50) Dimethylphthalate	14.027	163	2157292	62.583	ng	99
51) 2,6-Dinitrotoluene	14.139	165	452795	64.041	ng	96
52) Acenaphthene	14.627	154	1633817	58.709	ng	99
53) 3-Nitroaniline	14.463	138	498470	70.271	ng	99
54) 2,4-Dinitrophenol	14.669	184	282884	71.411	ng	94
55) Dibenzofuran	14.963	168	2469784	59.553	ng	99
56) 4-Nitrophenol	14.769	139	412427	71.718	ng	95
57) 2,4-Dinitrotoluene	14.922	165	633698	66.306	ng	98
58) Fluorene	15.610	166	2107226	62.588	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.186	232	551697	60.404	ng	98
60) Diethylphthalate	15.392	149	2212687	62.566	ng	100
61) 4-Chlorophenyl-phenyle...	15.604	204	1018017	59.224	ng	98
62) 4-Nitroaniline	15.627	138	521913	76.483	ng	98
63) Azobenzene	15.898	77	1995018	58.500	ng	98
65) 4,6-Dinitro-2-methylph...	15.686	198	372324	62.766	ng	96
66) n-Nitrosodiphenylamine	15.821	169	1756965	60.621	ng	100
67) 4-Bromophenyl-phenylether	16.498	248	606159	57.801	ng	97
68) Hexachlorobenzene	16.616	284	671711	57.426	ng	99
69) Atrazine	16.768	200	609274	63.778	ng	99
70) Pentachlorophenol	16.957	266	451708	60.387	ng	100
71) Phenanthrene	17.351	178	3206454	62.763	ng	100
72) Anthracene	17.439	178	3151057	63.368	ng	100
73) Carbazole	17.704	167	2882335	62.152	ng	99
74) Di-n-butylphthalate	18.280	149	3820168	66.263	ng	99
75) Fluoranthene	19.362	202	3653439	63.791	ng	99
77) Benzidine	19.539	184	1735895	131.757	ng	100
78) Pyrene	19.721	202	3753337	59.254	ng	99
80) Butylbenzylphthalate	20.621	149	1775958	66.296	ng	99
81) Benzo(a)anthracene	21.468	228	3797705	66.927	ng	100
82) 3,3'-Dichlorobenzidine	21.398	252	1172081	61.842	ng	99
83) Chrysene	21.521	228	3642259	62.856	ng	99
84) Bis(2-ethylhexyl)phtha...	21.403	149	2680819	67.769	ng	99
85) Di-n-octyl phthalate	22.333	149	4512002	71.855	ng	100
87) Indeno(1,2,3-cd)pyrene	26.368	276	4449484	76.951	ng	99
88) Benzo(b)fluoranthene	23.150	252	3657862	68.054	ng	100
89) Benzo(k)fluoranthene	23.203	252	3692839	64.857	ng	99
90) Benzo(a)pyrene	23.774	252	3057103	67.092	ng	99
91) Dibenzo(a,h)anthracene	26.386	278	3723060	79.409	ng	99
92) Benzo(g,h,i)perylene	27.127	276	3580010	73.772	ng	99

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

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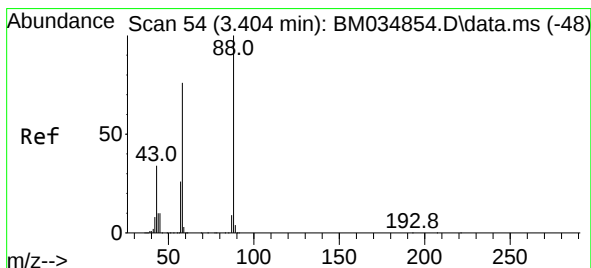
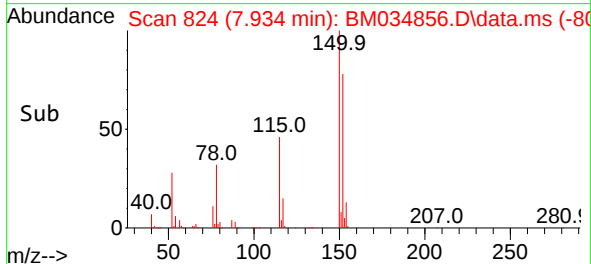
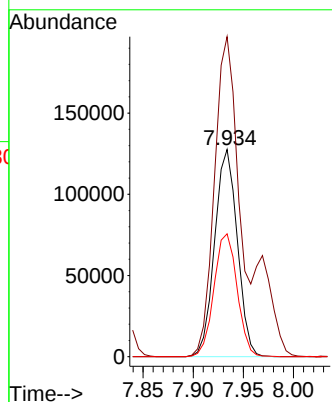
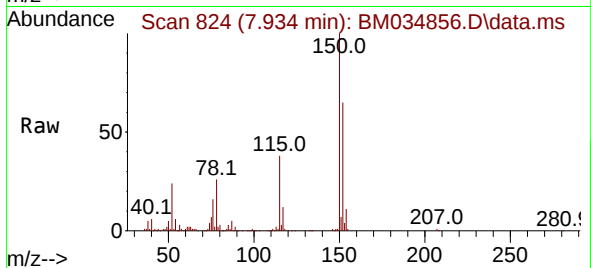




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.934 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BM034856.D
 Acq: 27 Apr 2022 16:59

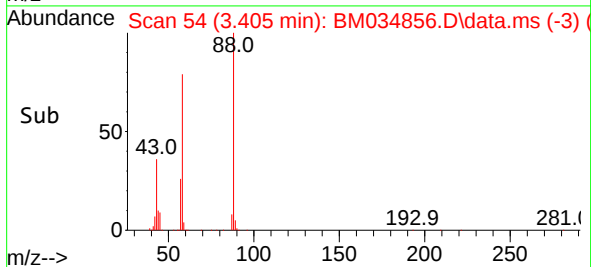
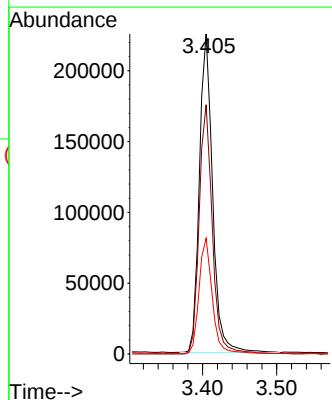
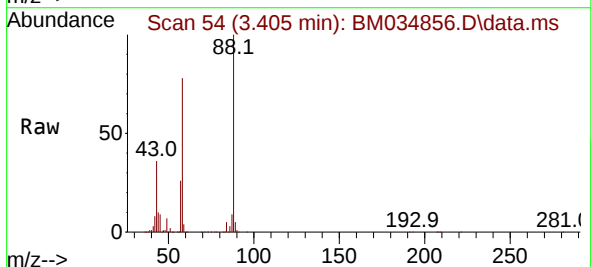
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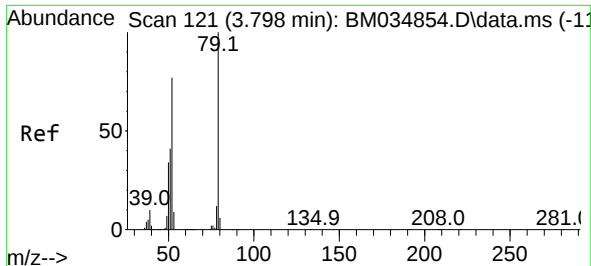
Tgt Ion:152 Resp: 200383
 Ion Ratio Lower Upper
 152 100
 150 154.5 124.9 187.3
 115 59.3 47.9 71.9



#2
 1,4-Dioxane
 Concen: 54.996 ng
 RT: 3.405 min Scan# 54
 Delta R.T. 0.000 min
 Lab File: BM034856.D
 Acq: 27 Apr 2022 16:59

Tgt Ion: 88 Resp: 277934
 Ion Ratio Lower Upper
 88 100
 58 78.4 62.3 93.5
 43 36.4 28.7 43.1



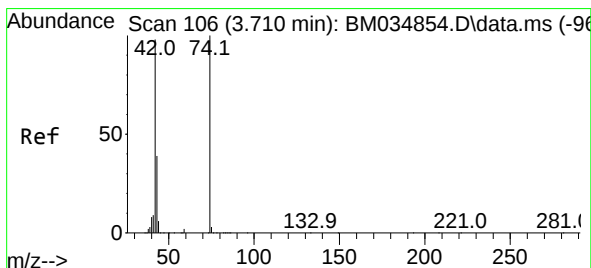
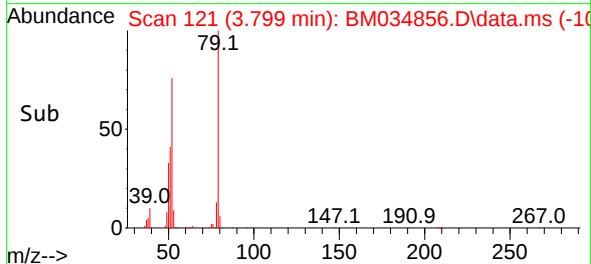
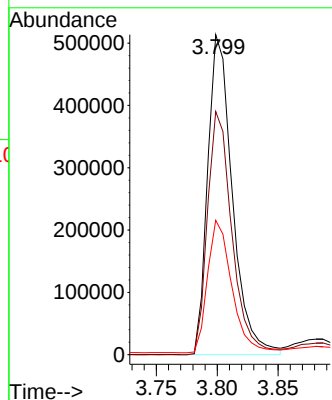
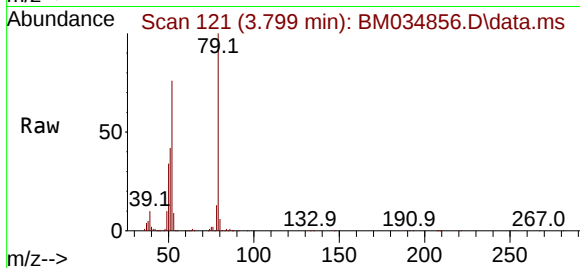


#3
 Pyridine
 Concen: 52.982 ng
 RT: 3.799 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BM034856.D
 Acq: 27 Apr 2022 16:59

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion: 79 Resp: 724549

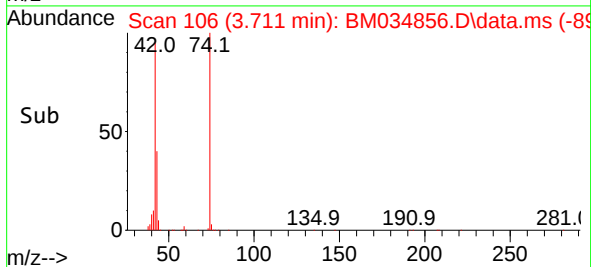
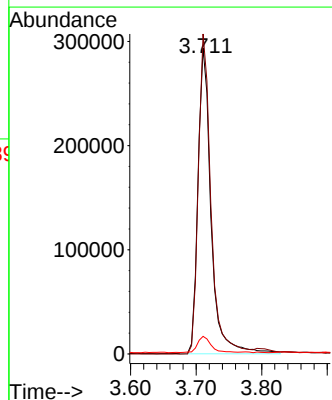
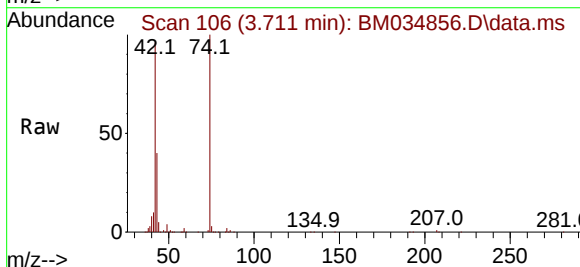
Ion	Ratio	Lower	Upper
79	100		
52	76.0	61.9	92.9
51	42.0	33.5	50.3

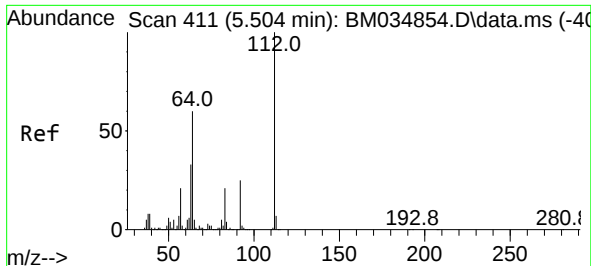


#4
 n-Nitrosodimethylamine
 Concen: 62.915 ng
 RT: 3.711 min Scan# 106
 Delta R.T. 0.000 min
 Lab File: BM034856.D
 Acq: 27 Apr 2022 16:59

Tgt Ion: 42 Resp: 408531

Ion	Ratio	Lower	Upper
42	100		
74	104.6	81.6	122.4
44	5.7	5.2	7.8

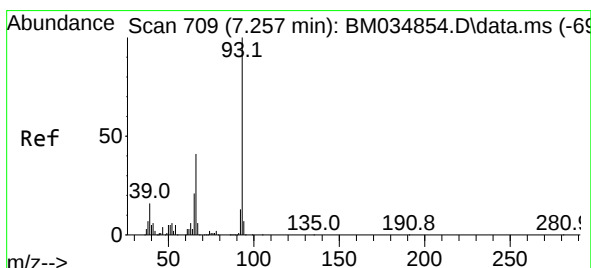
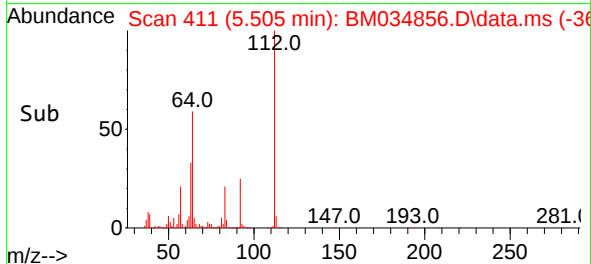
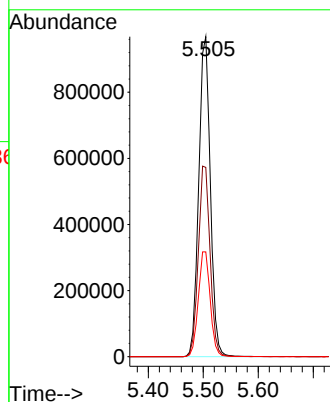
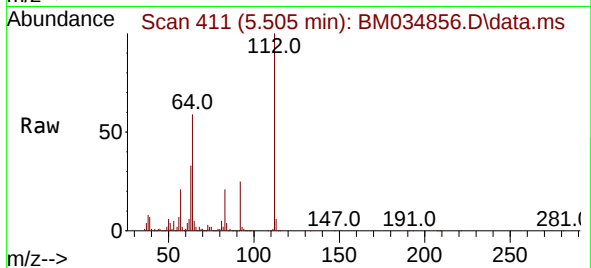




#5
2-Fluorophenol
Concen: 127.141 ng
RT: 5.505 min Scan# 411
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

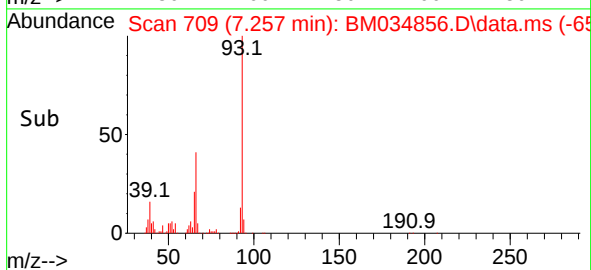
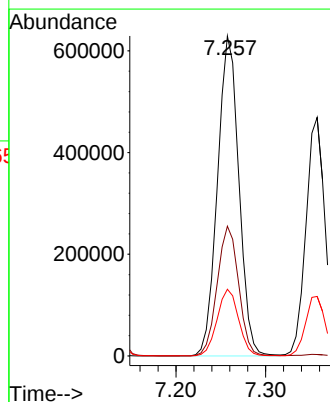
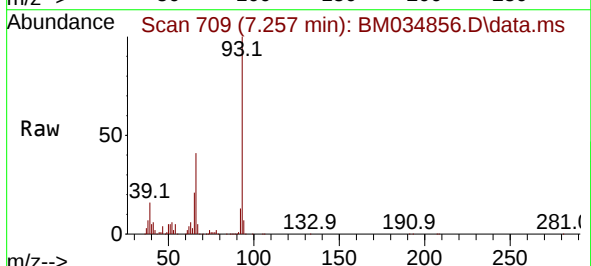
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Tgt Ion:112 Resp: 1420151
Ion Ratio Lower Upper
112 100
64 59.1 47.8 71.6
63 32.7 26.6 40.0



#6
Aniline
Concen: 57.050 ng
RT: 7.257 min Scan# 709
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion: 93 Resp: 1042628
Ion Ratio Lower Upper
93 100
66 40.6 32.6 49.0
65 20.8 16.8 25.2

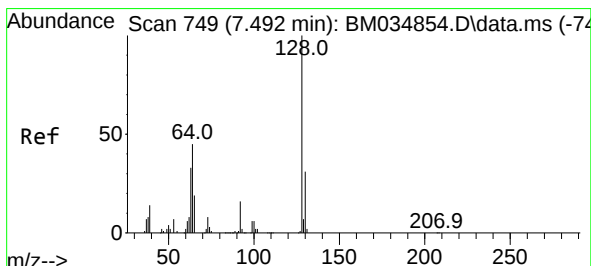
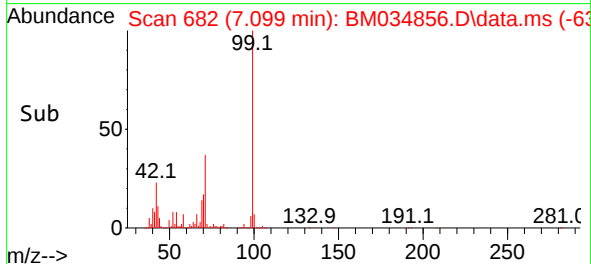
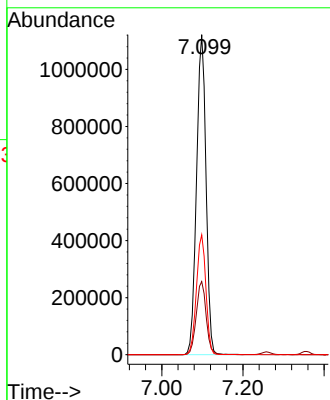
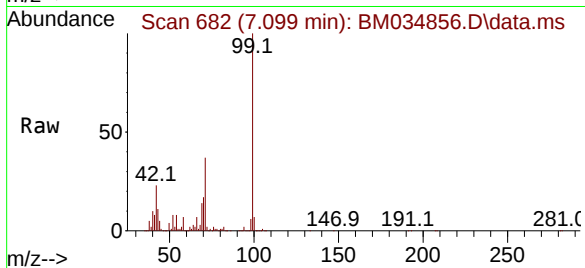




#7
Phenol-d6
Concen: 114.648 ng
RT: 7.099 min Scan# 61
Delta R.T. 0.006 min
Lab File: BM034856.D
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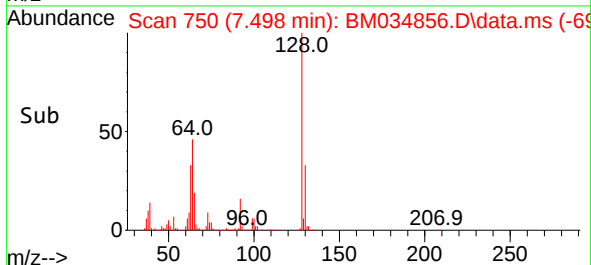
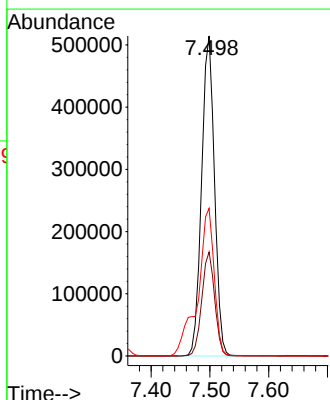
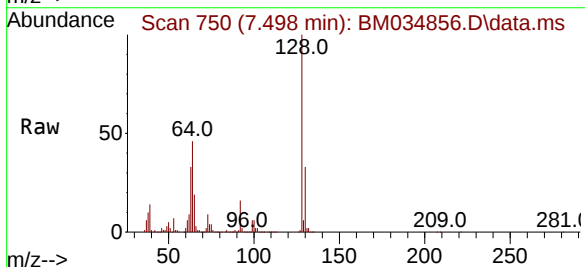
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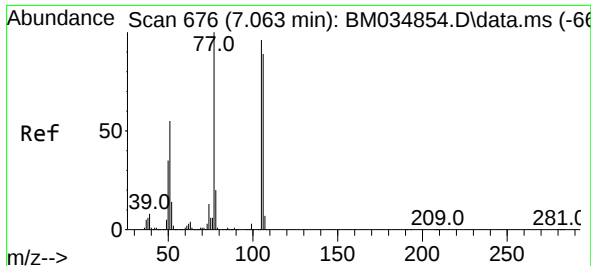
Tgt Ion: 99 Resp: 1833530
Ion Ratio Lower Upper
99 100
42 22.9 18.8 28.2
71 37.5 30.2 45.2



#8
2-Chlorophenol
Concen: 59.884 ng
RT: 7.498 min Scan# 750
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion: 128 Resp: 782361
Ion Ratio Lower Upper
128 100
130 32.5 10.9 50.9
64 46.2 28.2 68.2

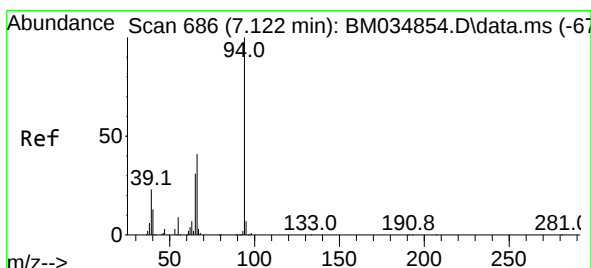
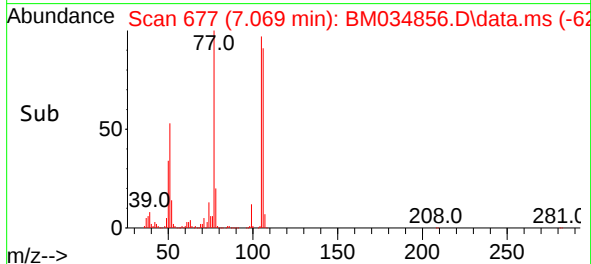
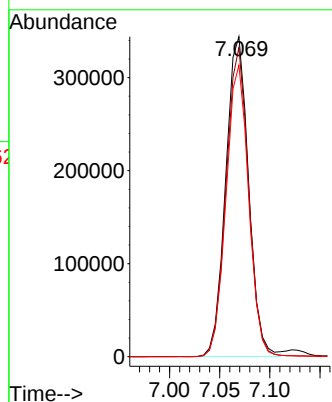
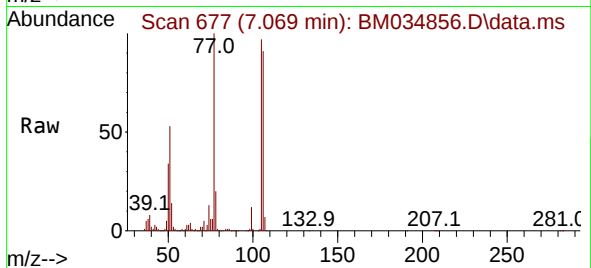




#9
Benzaldehyde
Concen: 63.248 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

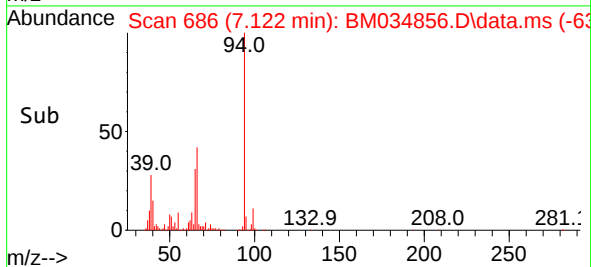
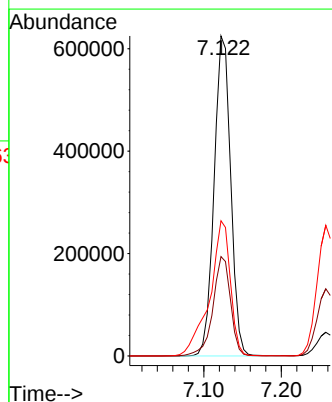
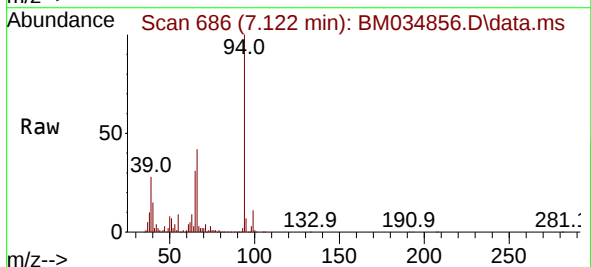
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Tgt Ion: 77 Resp: 544959
Ion Ratio Lower Upper
77 100
105 96.6 76.3 116.3
106 91.1 69.0 109.0



#10
Phenol
Concen: 58.405 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion: 94 Resp: 928973
Ion Ratio Lower Upper
94 100
65 31.1 11.4 51.4
66 42.3 21.4 61.4

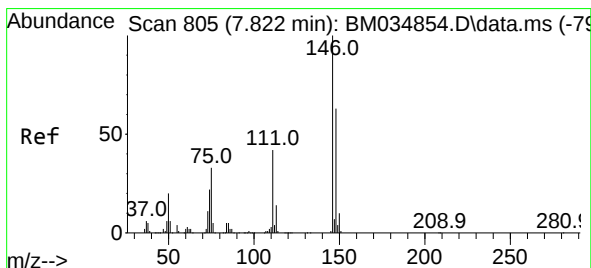
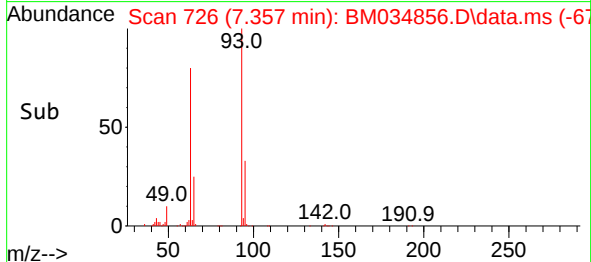
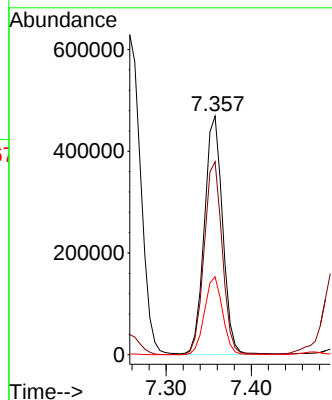
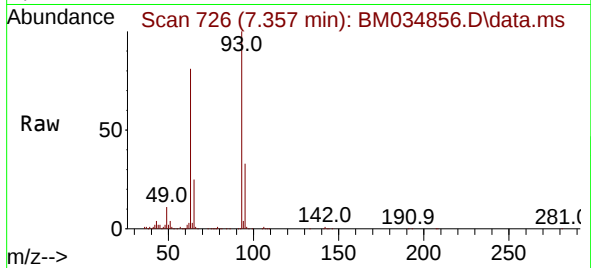




#11
bis(2-Chloroethyl)ether
Concen: 53.641 ng
RT: 7.357 min Scan# 725
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

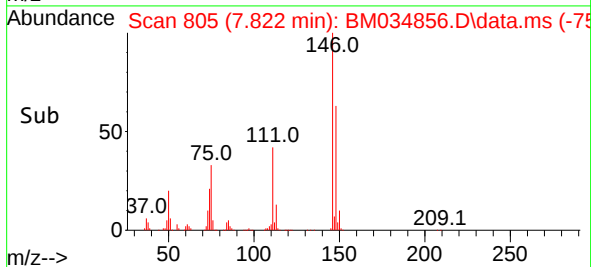
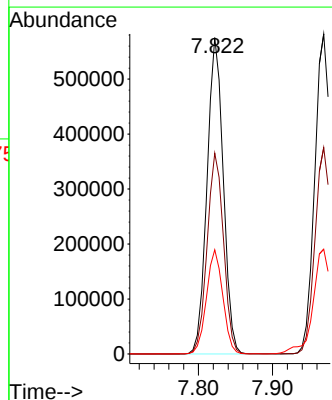
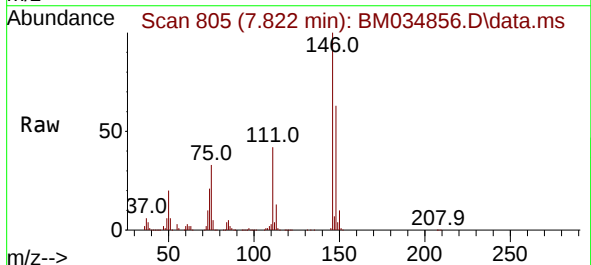
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

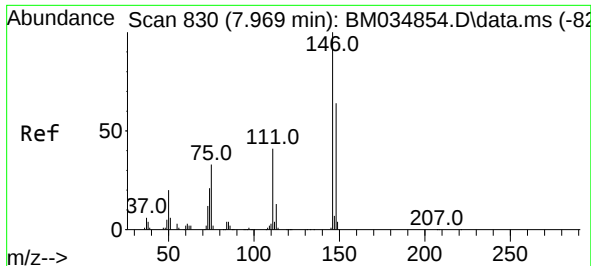
Tgt Ion: 93 Resp: 700303
Ion Ratio Lower Upper
93 100
63 80.9 60.6 100.6
95 32.7 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 59.210 ng
RT: 7.822 min Scan# 805
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:146 Resp: 877457
Ion Ratio Lower Upper
146 100
148 63.5 50.7 76.1
75 32.9 26.1 39.1





#13

1,4-Dichlorobenzene

Concen: 59.249 ng

RT: 7.969 min Scan# 830

Delta R.T. 0.000 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

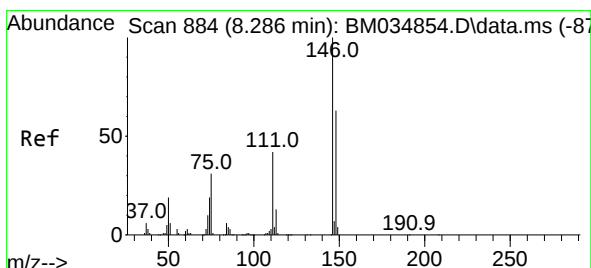
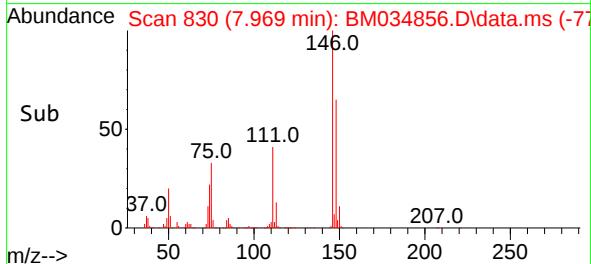
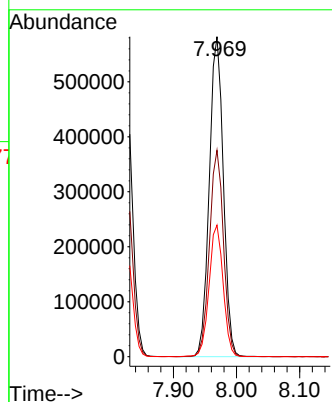
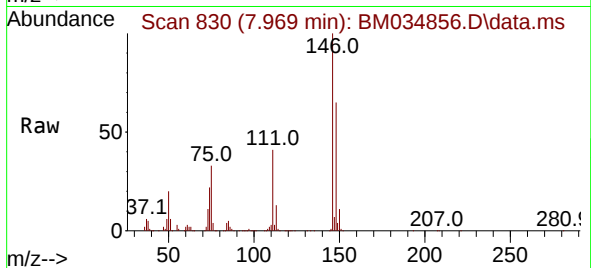
Tgt Ion:146 Resp: 898896

Ion Ratio Lower Upper

146 100

148 64.5 51.5 77.3

111 41.1 32.5 48.7



#14

1,2-Dichlorobenzene

Concen: 57.873 ng

RT: 8.287 min Scan# 884

Delta R.T. 0.000 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

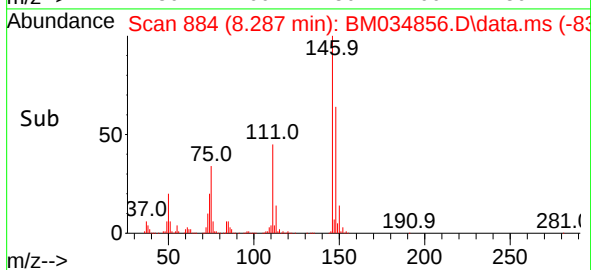
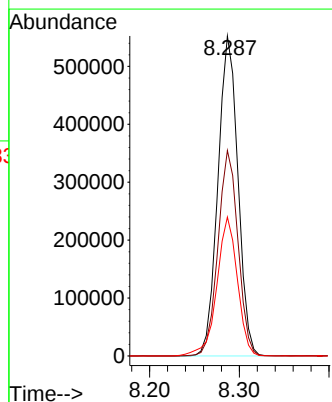
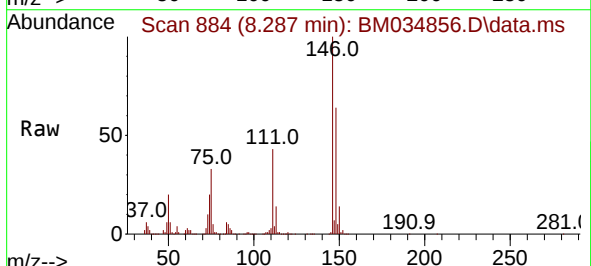
Tgt Ion:146 Resp: 855927

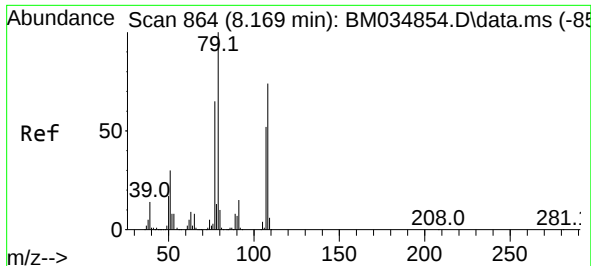
Ion Ratio Lower Upper

146 100

148 64.2 50.7 76.1

111 43.4 33.9 50.9

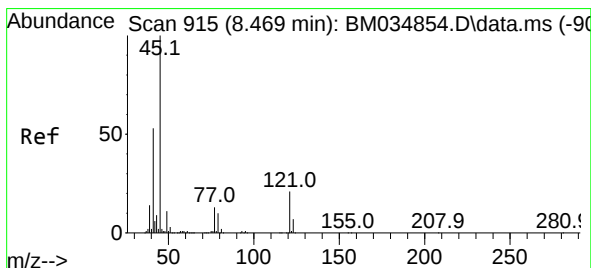
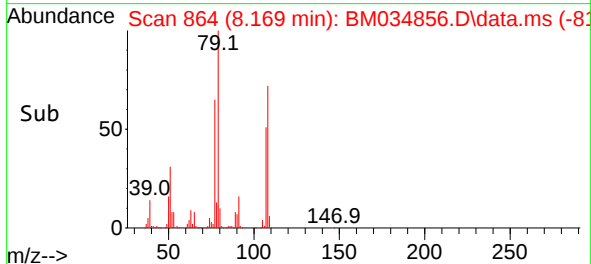
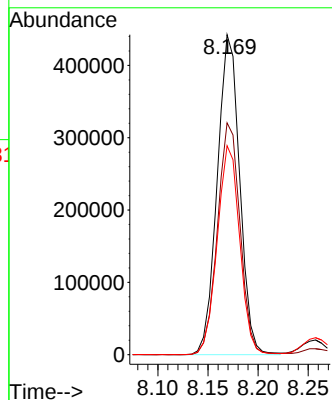
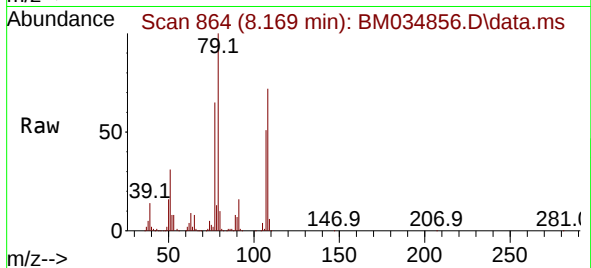




#15
Benzyl Alcohol
Concen: 54.087 ng
RT: 8.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

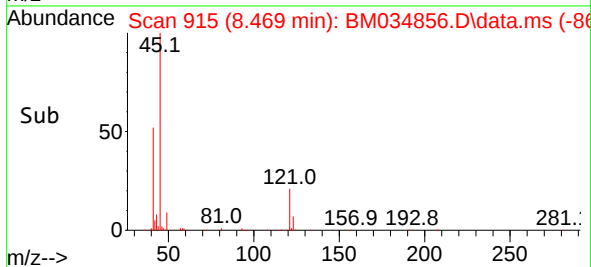
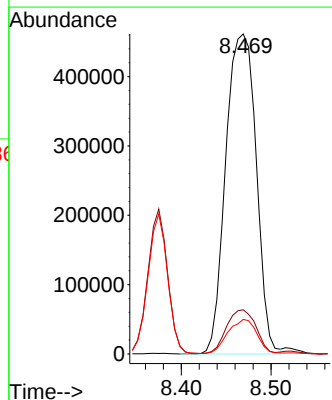
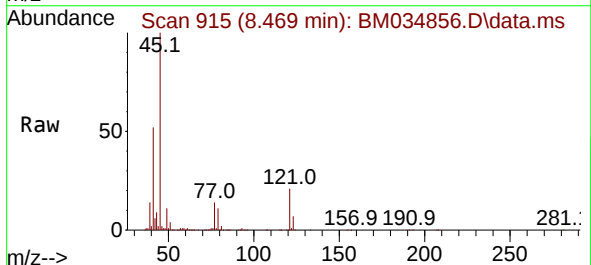
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

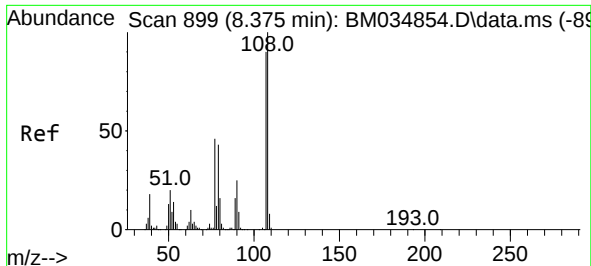
Tgt Ion: 79 Resp: 688380
Ion Ratio Lower Upper
79 100
108 72.4 59.0 88.4
77 65.3 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 60.675 ng
RT: 8.469 min Scan# 915
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion: 45 Resp: 1087059
Ion Ratio Lower Upper
45 100
77 13.8 0.0 33.1
79 10.8 0.0 30.5



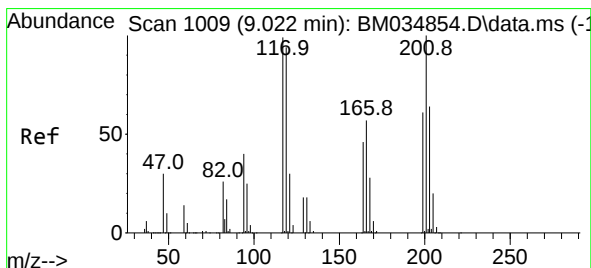
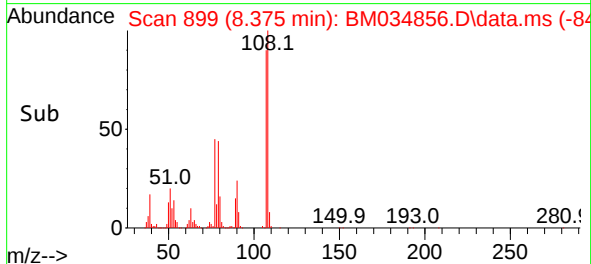
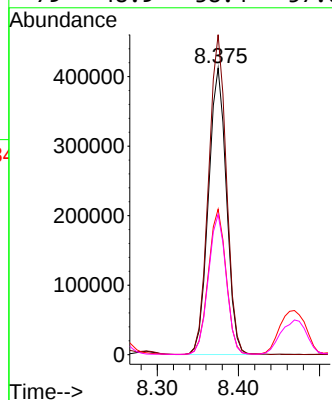
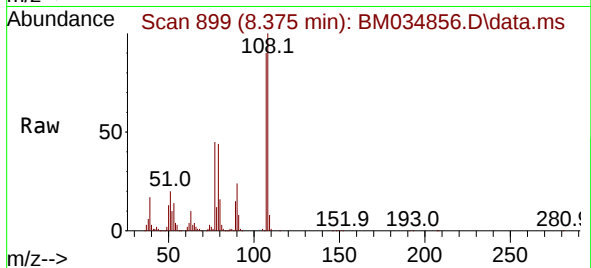


#17
2-Methylphenol
Concen: 56.780 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion:107 Resp: 632529

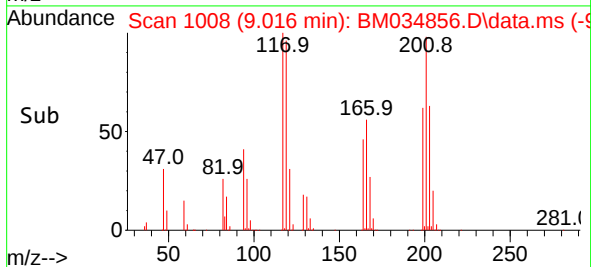
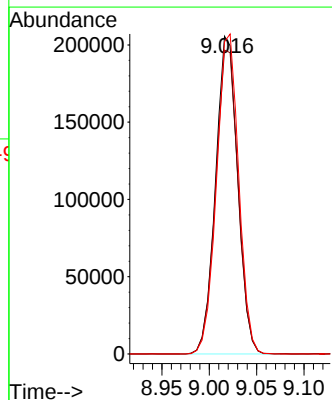
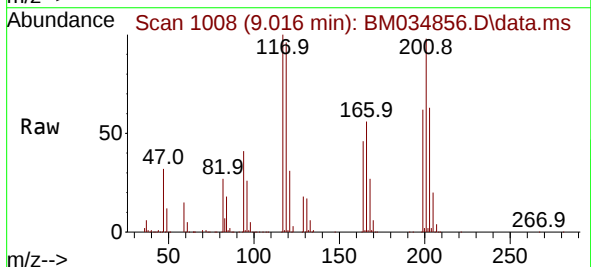
Ion	Ratio	Lower	Upper
107	100		
108	111.7	88.7	133.1
77	50.7	40.6	60.8
79	48.9	38.4	57.6

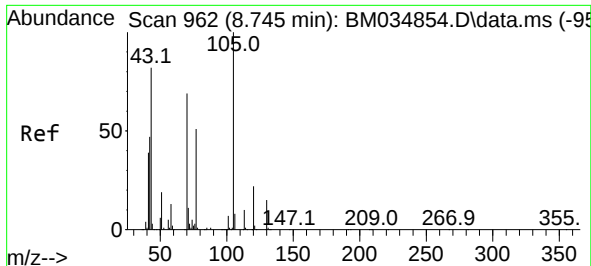


#18
Hexachloroethane
Concen: 59.755 ng
RT: 9.016 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:117 Resp: 334366

Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.8	113.6
201	98.2	81.0	121.4

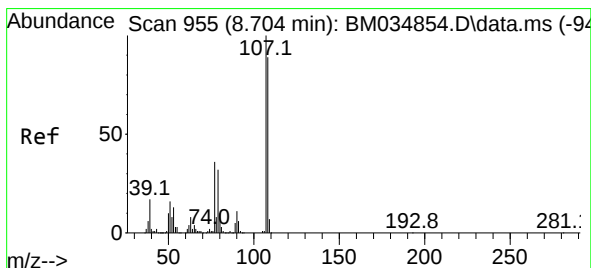
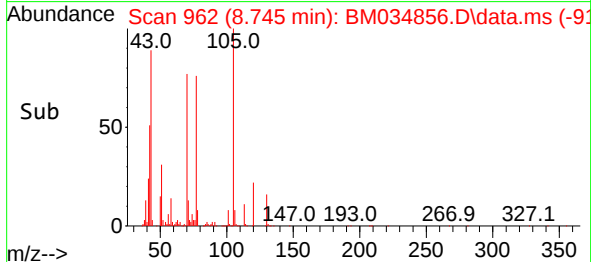
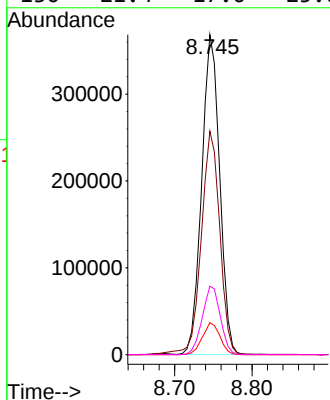
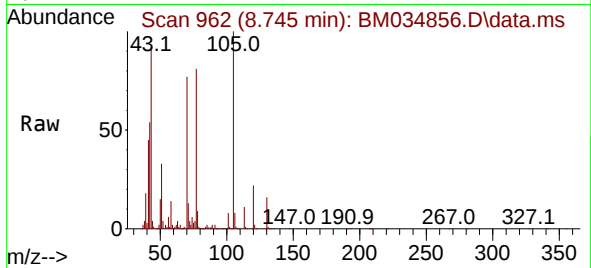




#19
n-Nitroso-di-n-propylamine
Concen: 51.254 ng
RT: 8.745 min Scan# 962
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

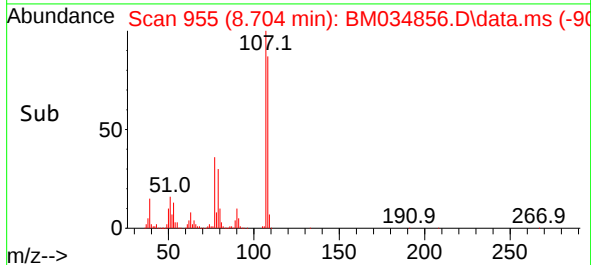
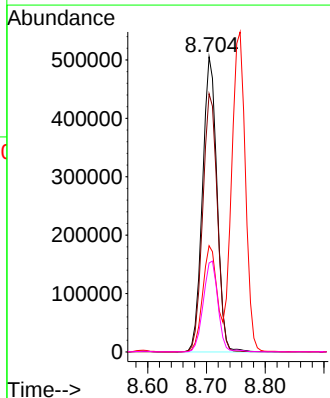
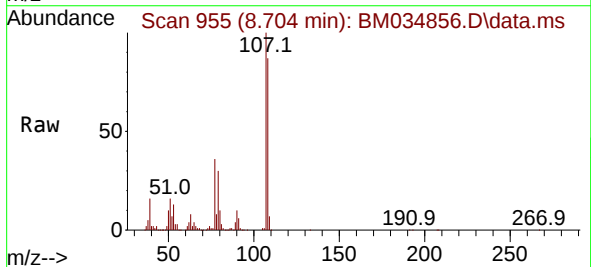
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

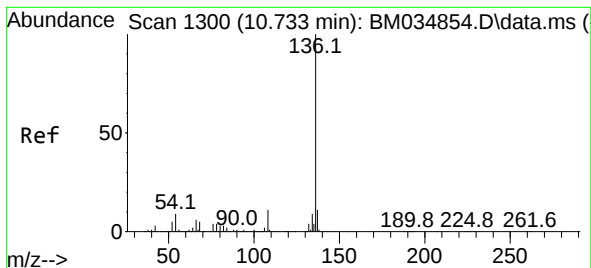
Tgt Ion: 70 Resp: 592905
Ion Ratio Lower Upper
70 100
42 69.9 55.4 83.2
101 10.0 7.8 11.6
130 21.4 17.0 25.6



#20
3+4-Methylphenols
Concen: 56.503 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion: 107 Resp: 870505
Ion Ratio Lower Upper
107 100
108 87.5 69.3 109.3
77 36.0 15.8 55.8
79 30.2 12.3 52.3





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.734 min Scan# 11

Delta R.T. 0.000 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion:136 Resp: 751452

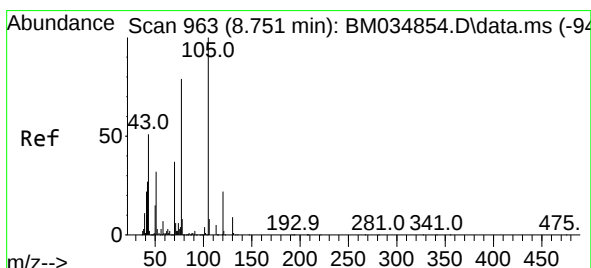
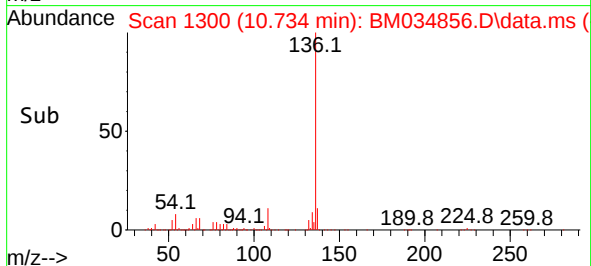
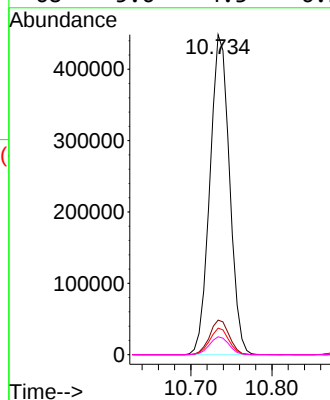
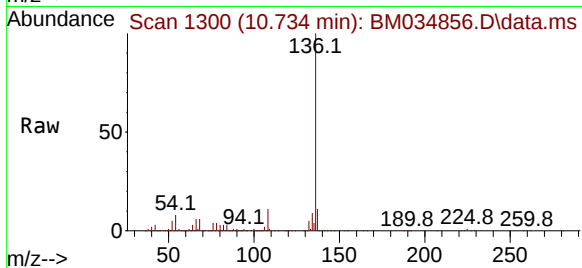
Ion Ratio Lower Upper

136 100

137 10.8 8.9 13.3

54 8.3 7.0 10.4

68 5.6 4.3 6.5



#22

Acetophenone

Concen: 59.189 ng

RT: 8.757 min Scan# 964

Delta R.T. 0.006 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

Tgt Ion:105 Resp: 1141413

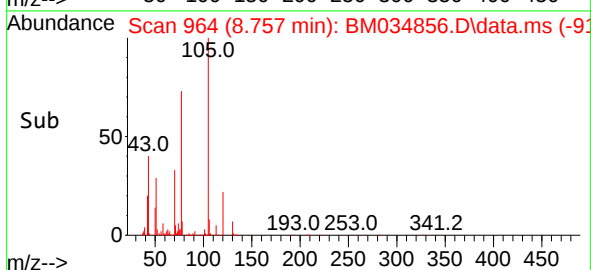
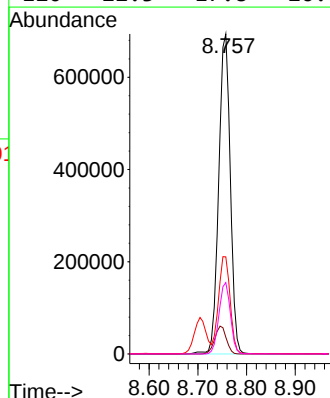
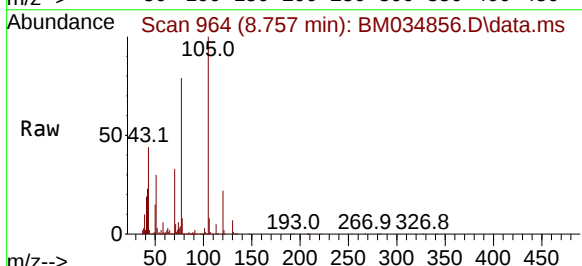
Ion Ratio Lower Upper

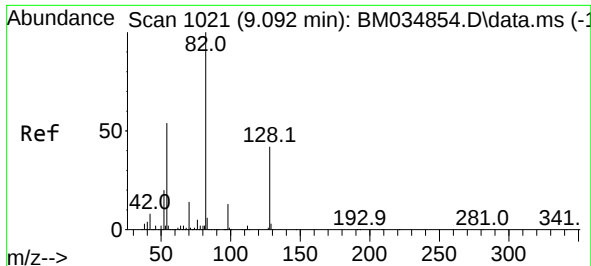
105 100

71 5.2 5.0 7.4

51 30.3 25.6 38.4

120 22.3 17.8 26.8

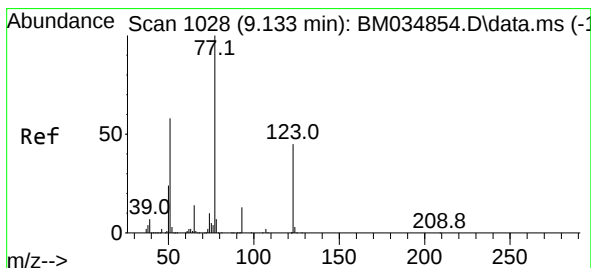
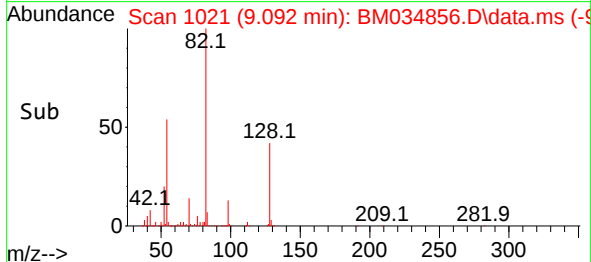
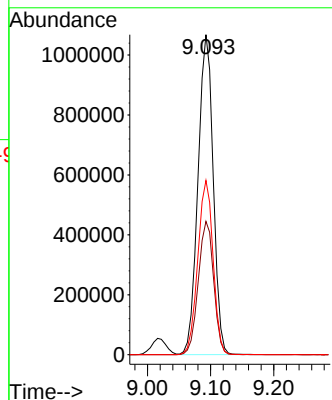
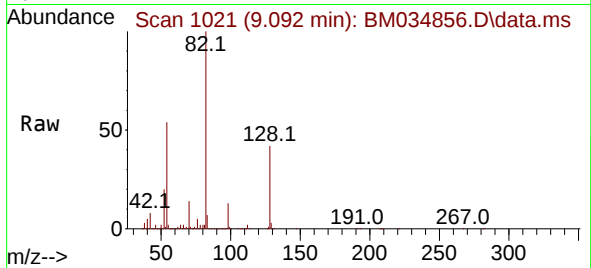




#23
Nitrobenzene-d5
Concen: 115.605 ng
RT: 9.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

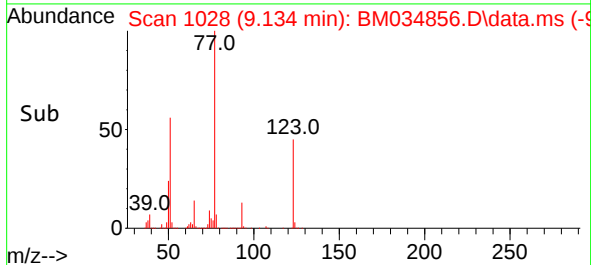
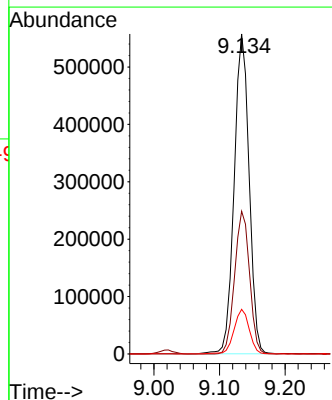
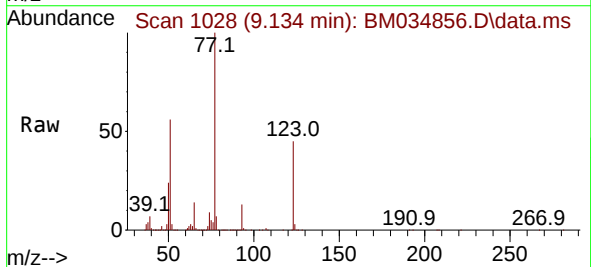
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

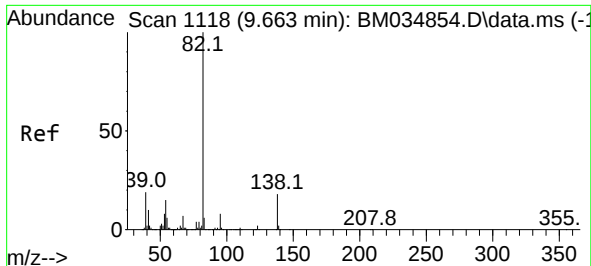
Tgt Ion: 82 Resp: 1784290
Ion Ratio Lower Upper
82 100
128 41.7 33.7 50.5
54 54.5 43.2 64.8



#24
Nitrobenzene
Concen: 61.450 ng
RT: 9.134 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion: 77 Resp: 885503
Ion Ratio Lower Upper
77 100
123 44.6 36.2 54.4
65 13.9 11.4 17.0

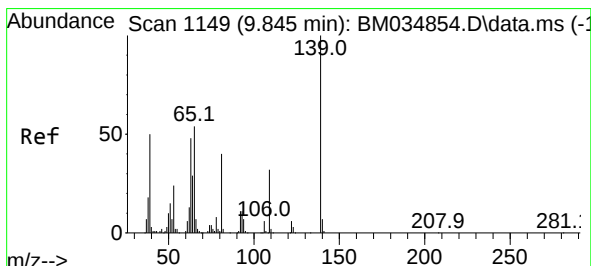
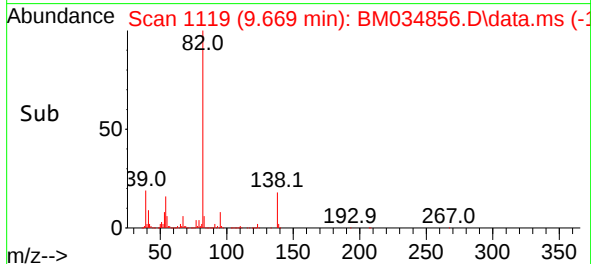
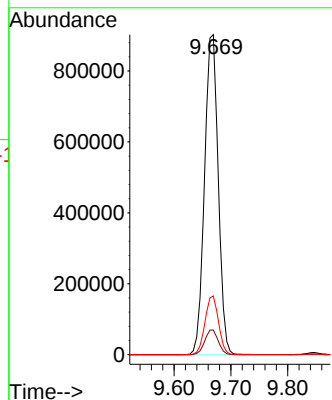
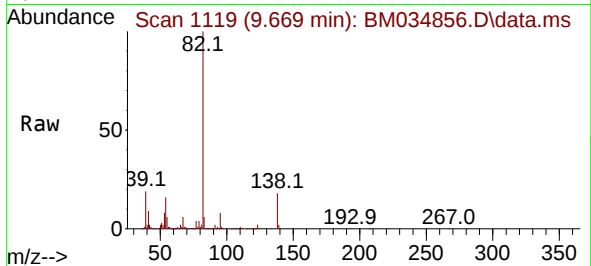




#25
Isophorone
Concen: 58.385 ng
RT: 9.669 min Scan# 1118
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

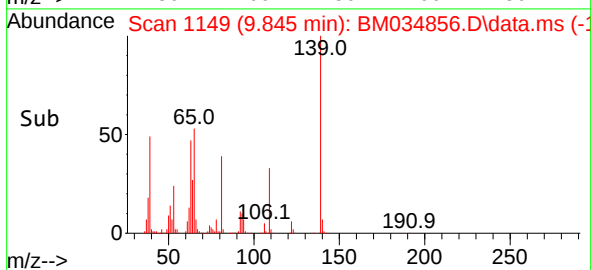
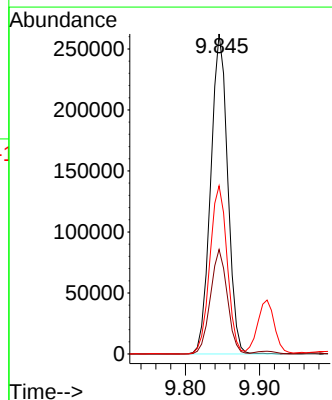
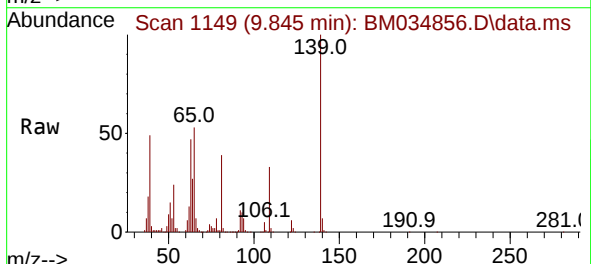
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

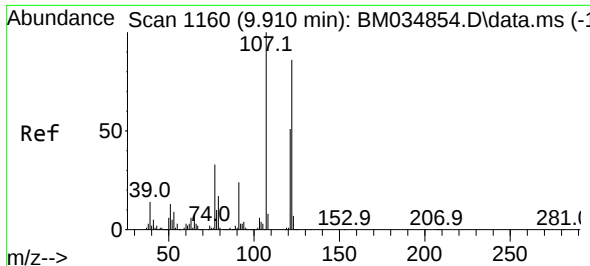
Tgt Ion: 82 Resp: 1507960
Ion Ratio Lower Upper
82 100
95 7.7 6.4 9.6
138 18.4 14.2 21.4



#26
2-Nitrophenol
Concen: 65.322 ng
RT: 9.845 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion: 139 Resp: 417434
Ion Ratio Lower Upper
139 100
109 32.6 25.6 38.4
65 52.6 43.2 64.8

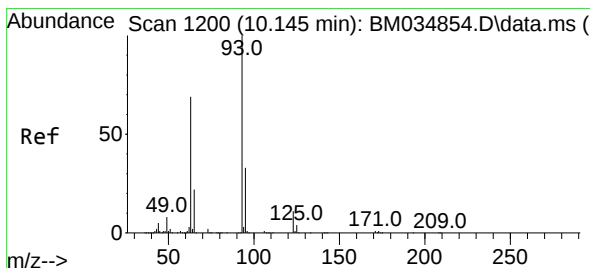
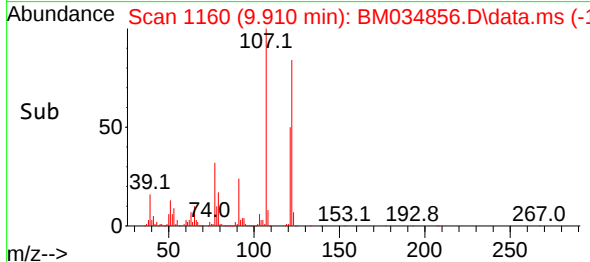
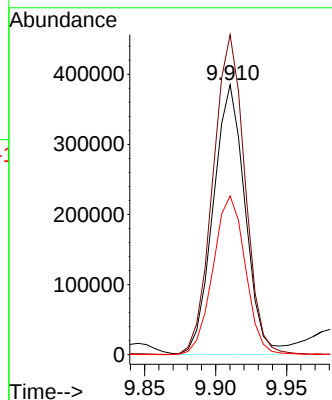
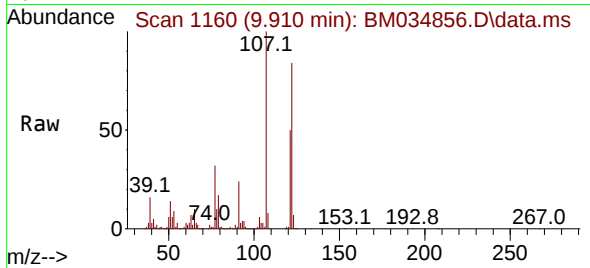




#27
2,4-Dimethylphenol
Concen: 59.984 ng
RT: 9.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

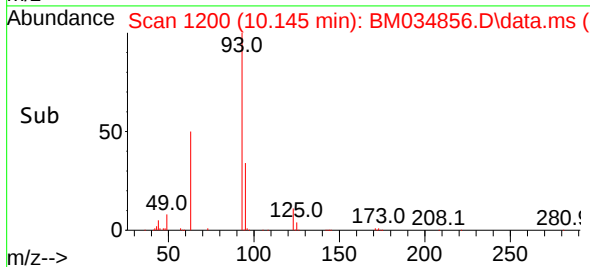
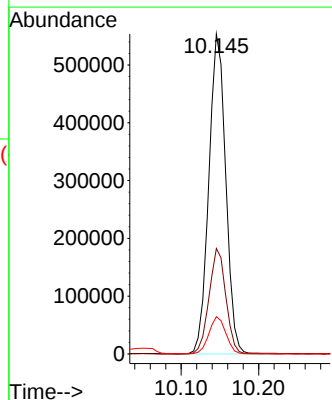
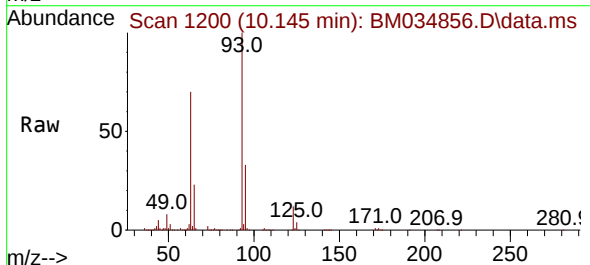
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

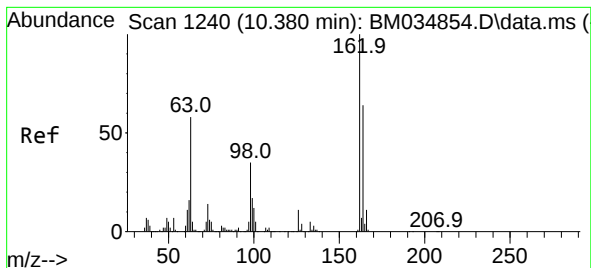
Tgt Ion:122 Resp: 600219
Ion Ratio Lower Upper
122 100
107 118.6 92.4 138.6
121 58.8 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 50.804 ng
RT: 10.145 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion: 93 Resp: 840073
Ion Ratio Lower Upper
93 100
95 33.0 26.1 39.1
123 11.7 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 62.572 ng

RT: 10.381 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

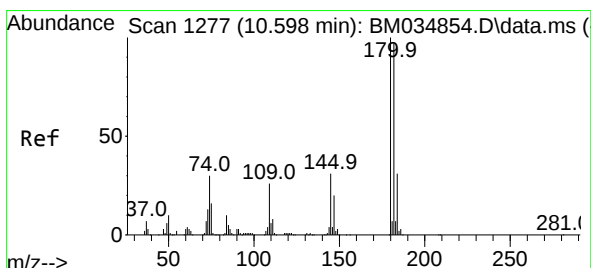
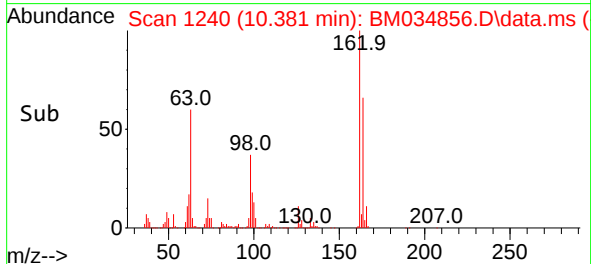
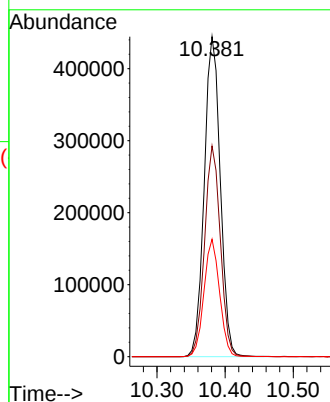
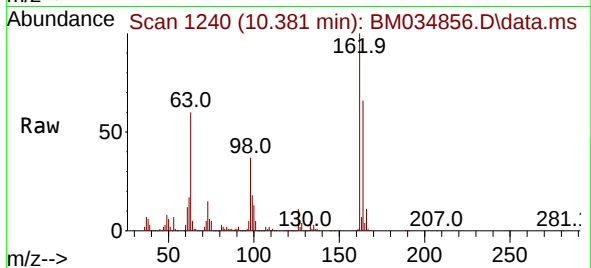
Tgt Ion:162 Resp: 727474

Ion Ratio Lower Upper

162 100

164 65.9 44.2 84.2

98 36.7 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 61.243 ng

RT: 10.598 min Scan# 1277

Delta R.T. 0.000 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

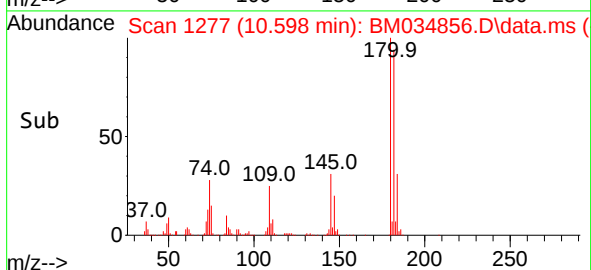
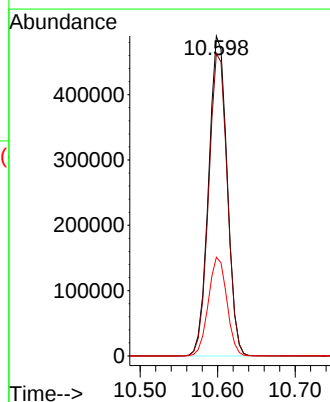
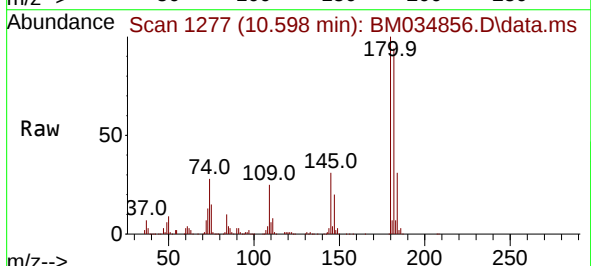
Tgt Ion:180 Resp: 809365

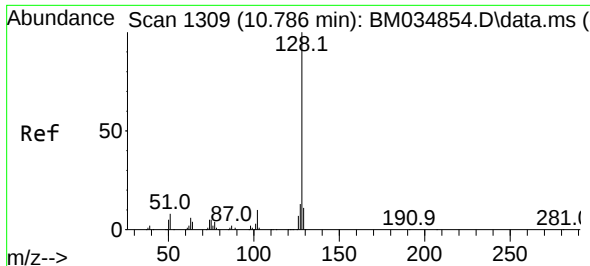
Ion Ratio Lower Upper

180 100

182 94.5 77.9 116.9

145 30.9 25.0 37.6

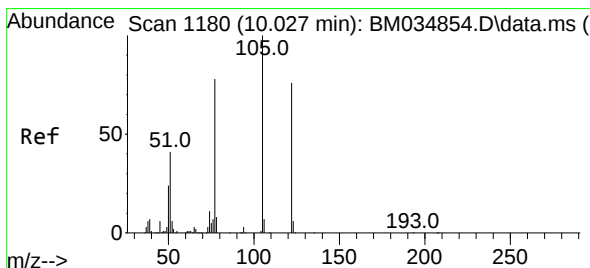
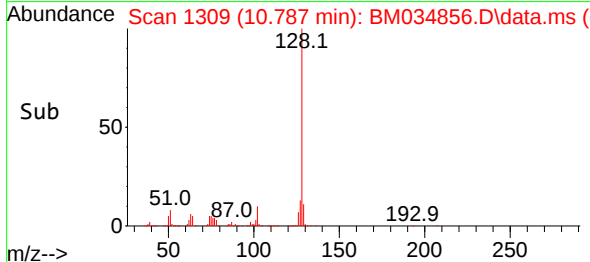
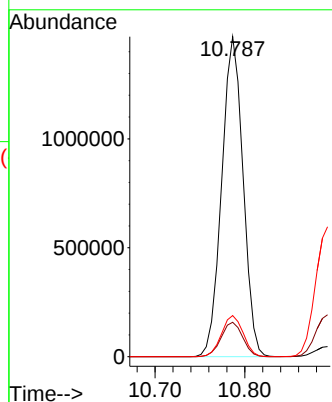
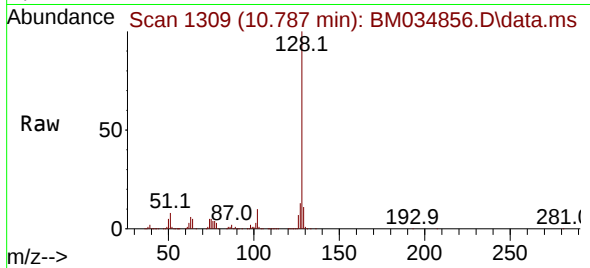




#31
Naphthalene
Concen: 61.975 ng
RT: 10.787 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

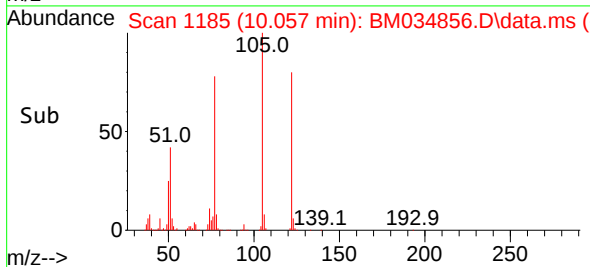
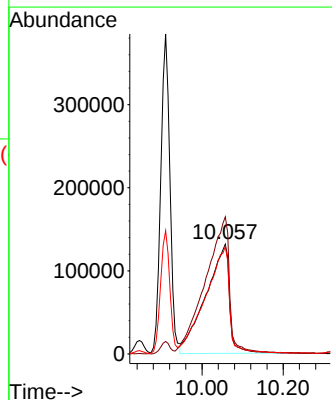
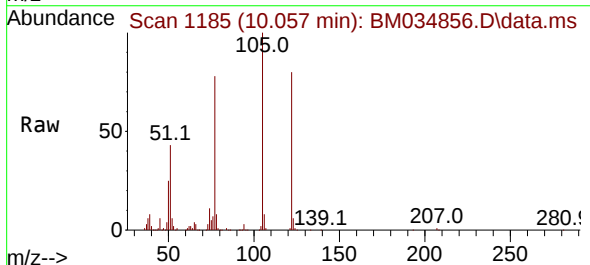
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

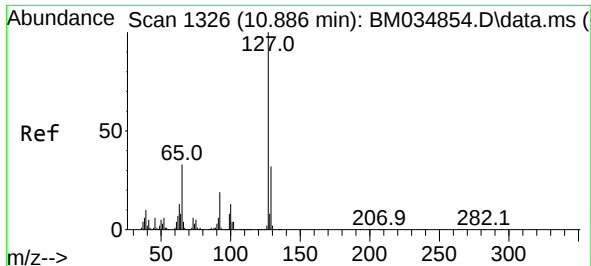
Tgt Ion:128 Resp: 2426230
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 12.9 10.6 16.0



#32
Benzoic acid
Concen: 64.508 ng
RT: 10.057 min Scan# 1185
Delta R.T. 0.030 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:122 Resp: 533780
Ion Ratio Lower Upper
122 100
105 124.8 105.7 145.7
77 97.8 80.0 120.0

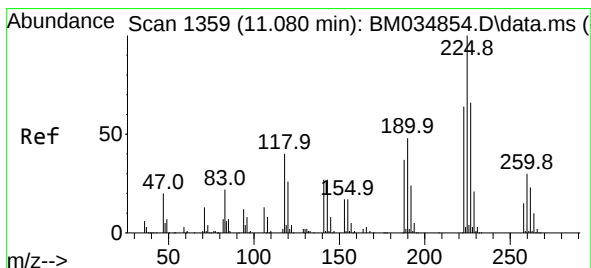
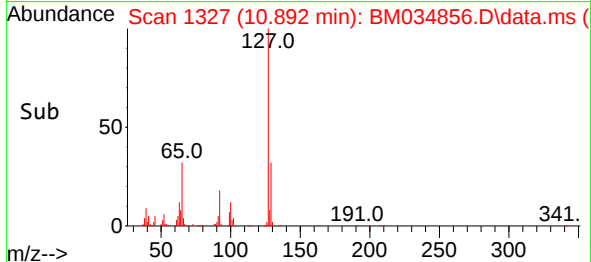
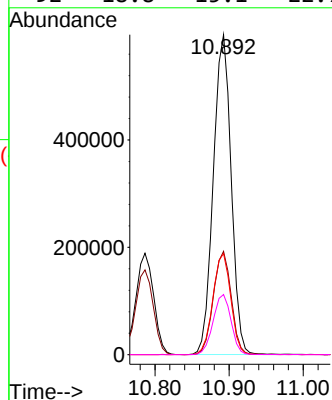
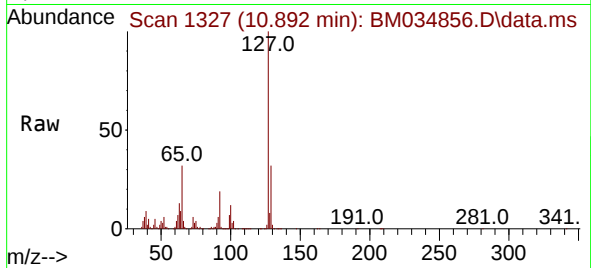




#33
4-Chloroaniline
Concen: 64.658 ng
RT: 10.892 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

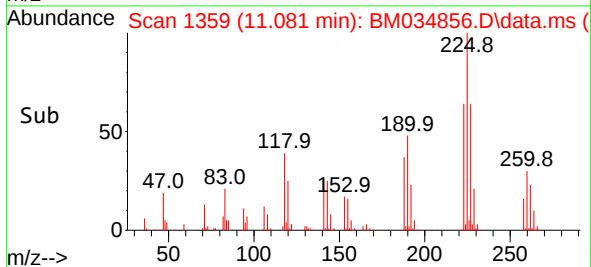
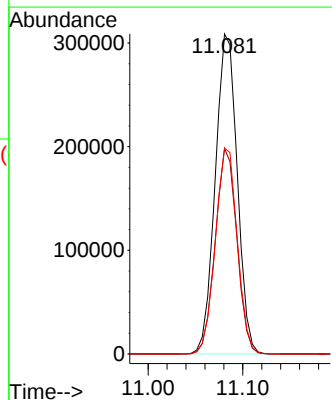
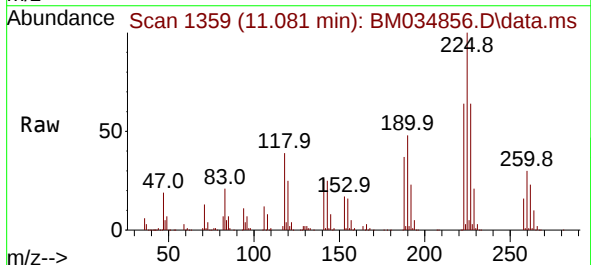
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

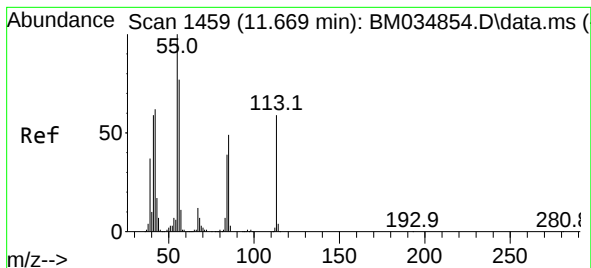
Tgt Ion:127	Resp: 998510
Ion Ratio	Lower Upper
127 100	
129 32.3	25.7 38.5
65 31.6	26.6 40.0
92 18.8	15.1 22.7



#34
Hexachlorobutadiene
Concen: 59.593 ng
RT: 11.081 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt	Ion:225	Resp:	498830
Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.8	76.2
227	64.3	52.7	79.1

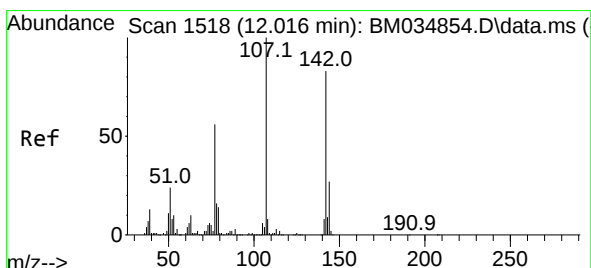
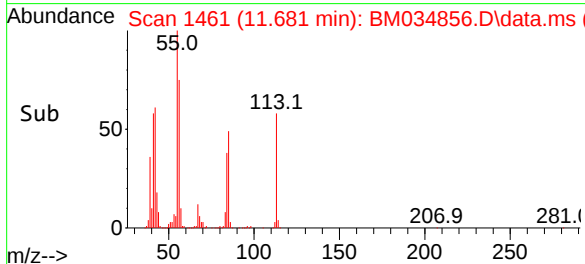
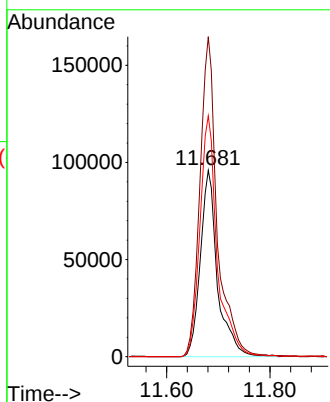
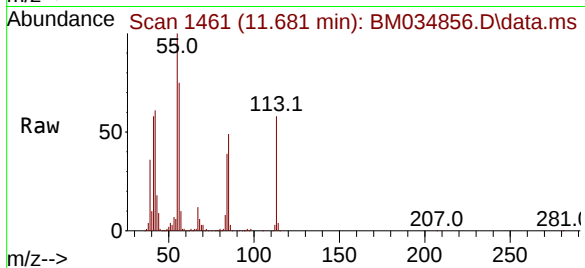




#35
 Caprolactam
 Concen: 54.567 ng
 RT: 11.681 min Scan# 1459
 Delta R.T. 0.012 min
 Lab File: BM034856.D
 Acq: 27 Apr 2022 16:59

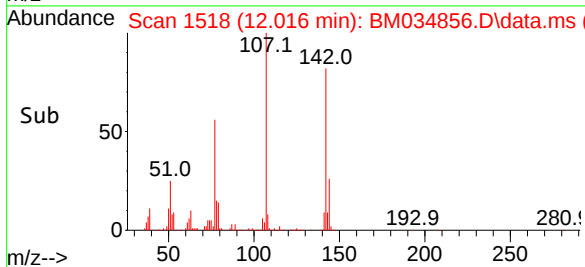
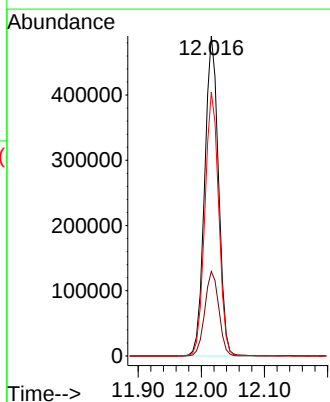
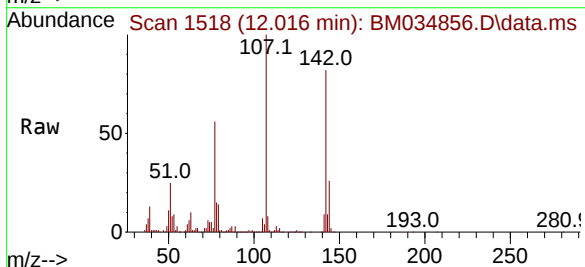
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

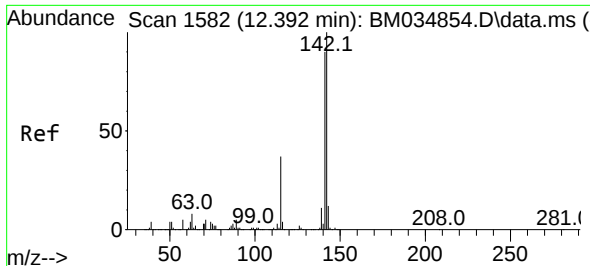
Tgt Ion:113 Resp: 220533
 Ion Ratio Lower Upper
 113 100
 55 171.8 150.1 190.1
 56 129.2 111.7 151.7



#36
 4-Chloro-3-methylphenol
 Concen: 56.019 ng
 RT: 12.016 min Scan# 1518
 Delta R.T. 0.000 min
 Lab File: BM034856.D
 Acq: 27 Apr 2022 16:59

Tgt Ion:107 Resp: 746366
 Ion Ratio Lower Upper
 107 100
 144 26.4 21.4 32.0
 142 82.5 66.7 100.1

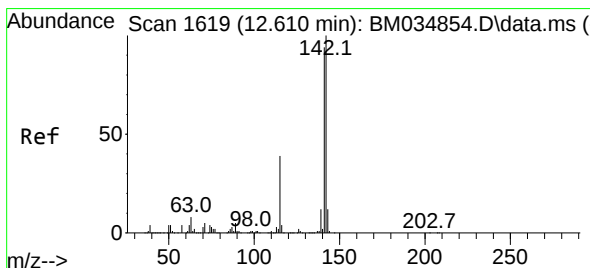
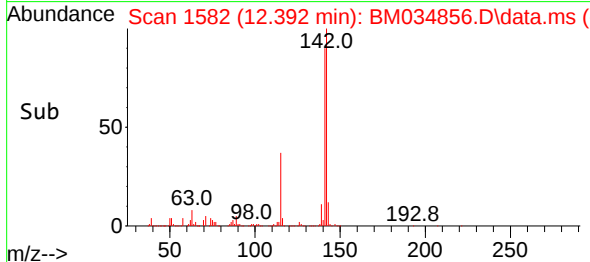
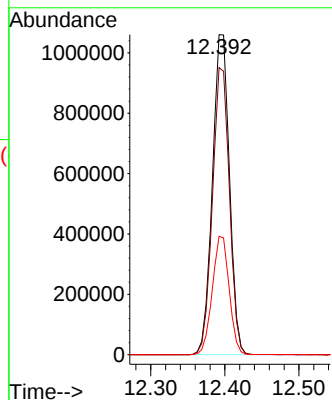
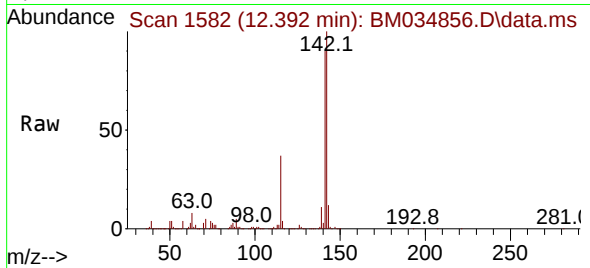




#37
2-Methylnaphthalene
Concen: 60.579 ng
RT: 12.392 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

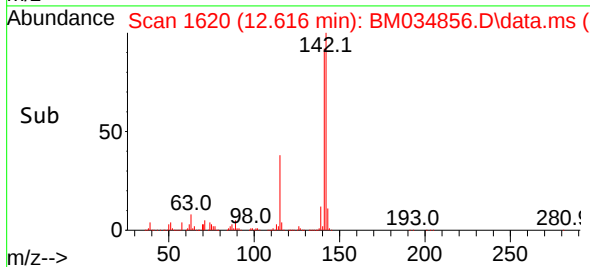
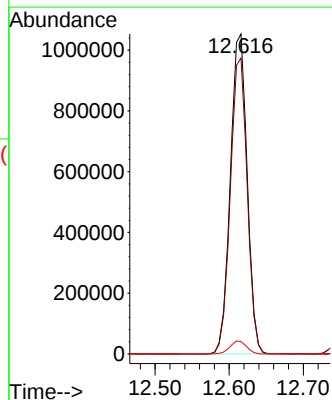
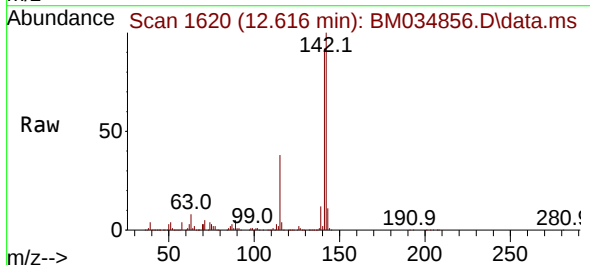
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

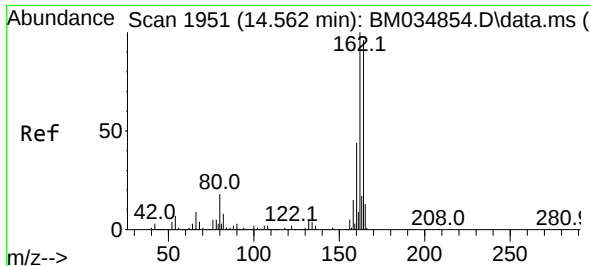
Tgt Ion:142 Resp: 1692277
Ion Ratio Lower Upper
142 100
141 89.7 72.4 108.6
115 37.0 29.6 44.4



#38
1-Methylnaphthalene
Concen: 60.713 ng
RT: 12.616 min Scan# 1620
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:142 Resp: 1659067
Ion Ratio Lower Upper
142 100
141 92.4 75.0 112.4
116 3.9 3.4 5.2

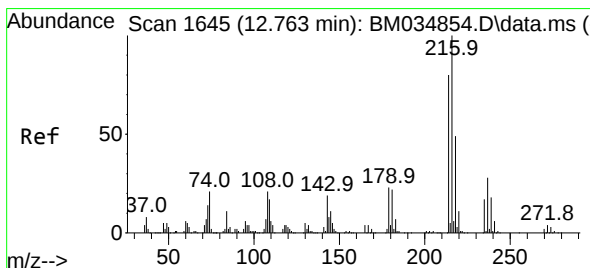
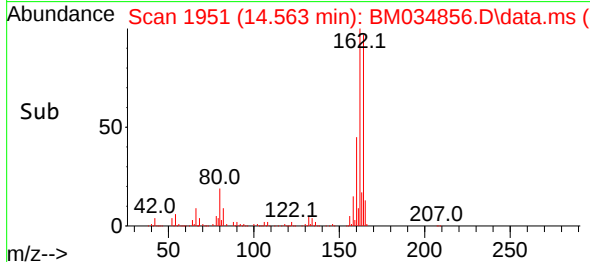
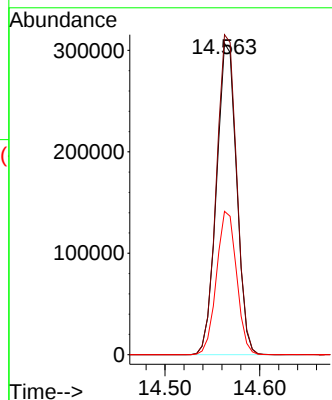
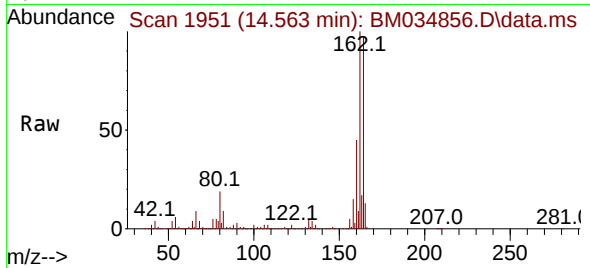




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

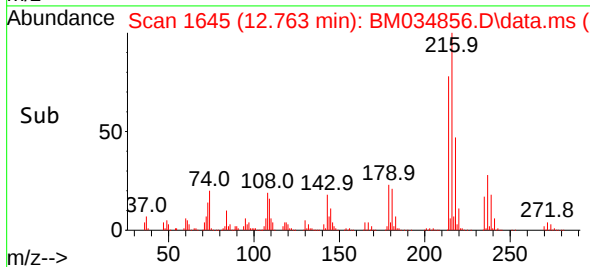
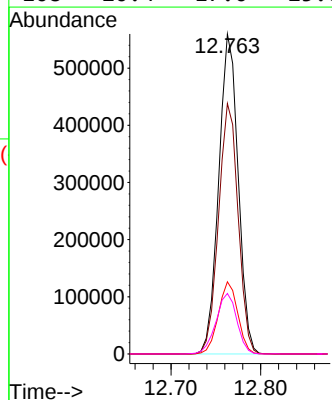
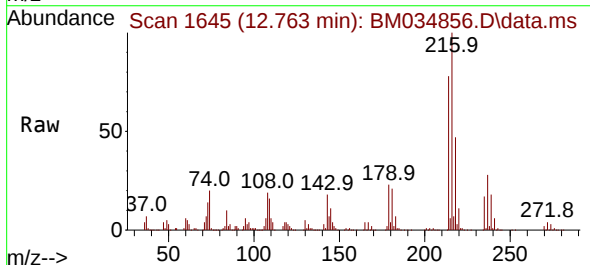
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

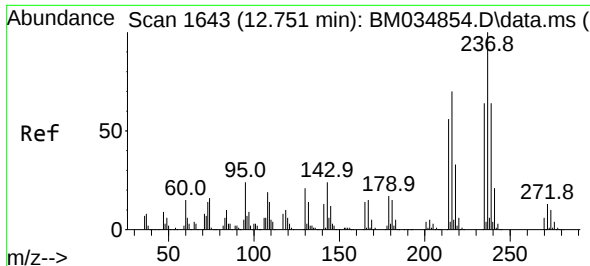
Tgt Ion:164 Resp: 452911
Ion Ratio Lower Upper
164 100
162 102.8 83.0 124.6
160 46.0 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 61.540 ng
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:216 Resp: 841134
Ion Ratio Lower Upper
216 100
214 78.7 62.6 94.0
179 22.5 18.2 27.2
108 20.4 17.0 25.6

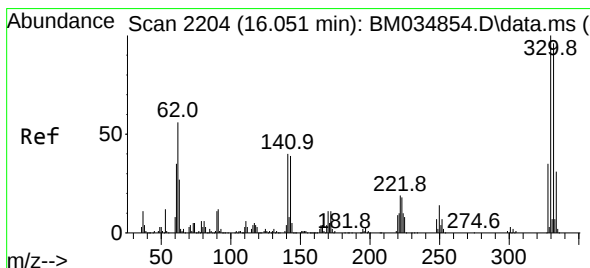
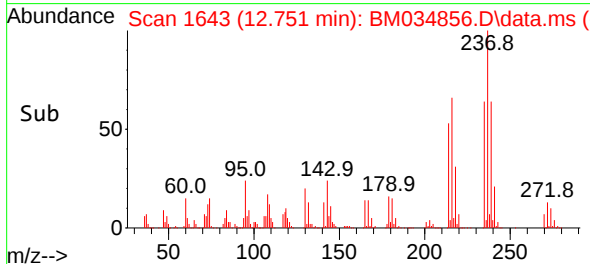
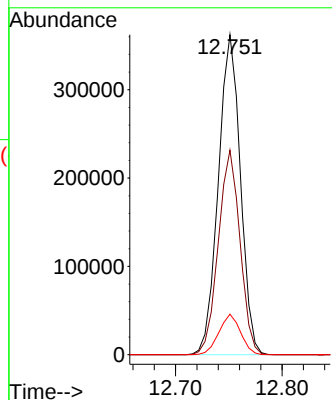
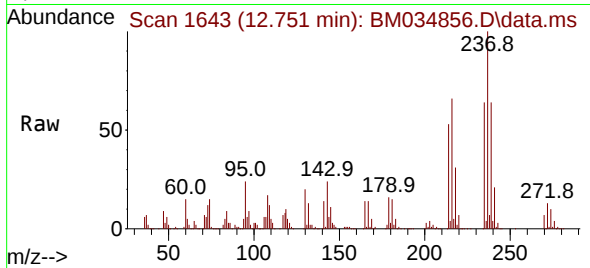




#41
Hexachlorocyclopentadiene
Concen: 65.711 ng
RT: 12.751 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

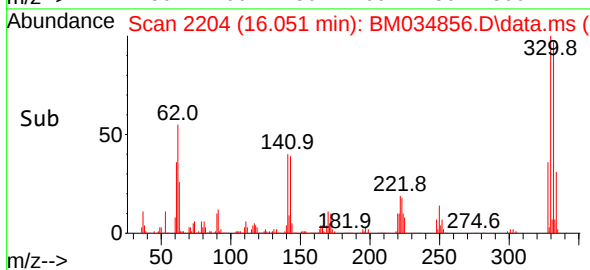
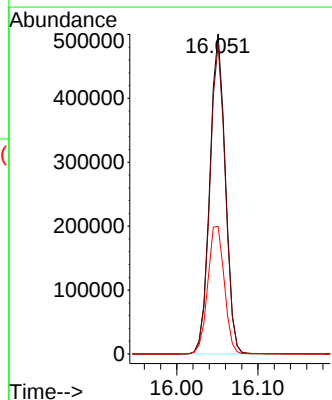
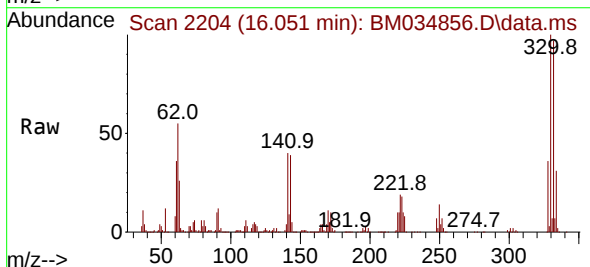
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

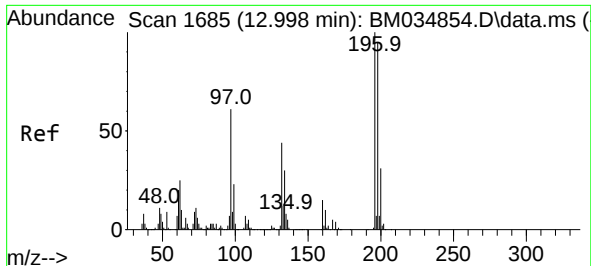
Tgt Ion:237 Resp: 520034
Ion Ratio Lower Upper
237 100
235 63.9 43.8 83.8
272 12.7 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 109.168 ng
RT: 16.051 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:330 Resp: 666435
Ion Ratio Lower Upper
330 100
332 96.4 77.0 115.4
141 42.5 35.3 52.9

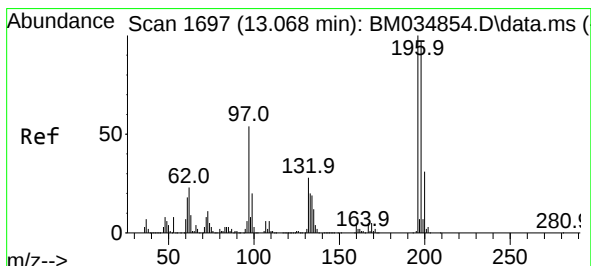
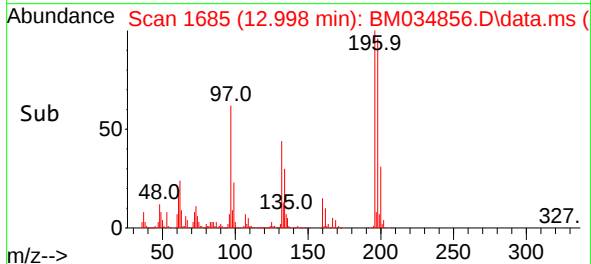
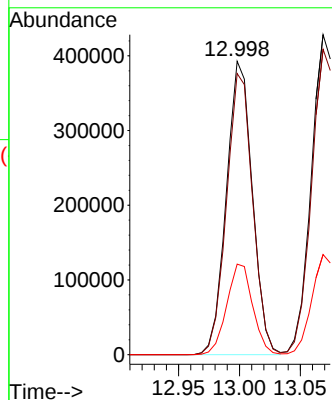
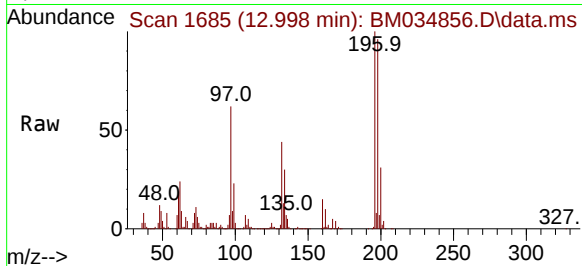




#43
2,4,6-Trichlorophenol
Concen: 61.860 ng
RT: 12.998 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

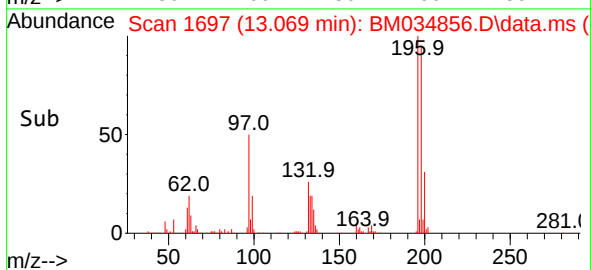
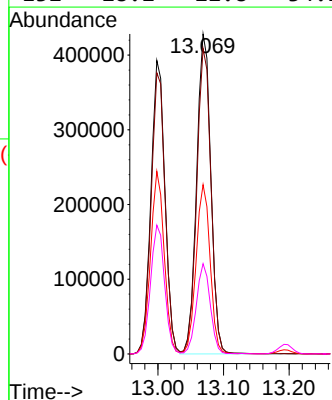
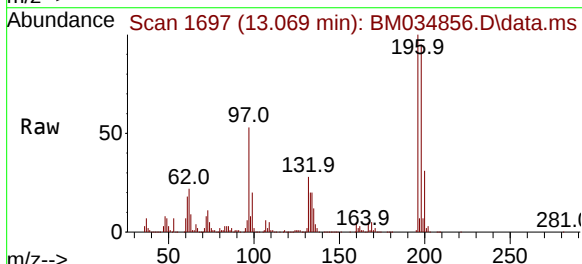
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

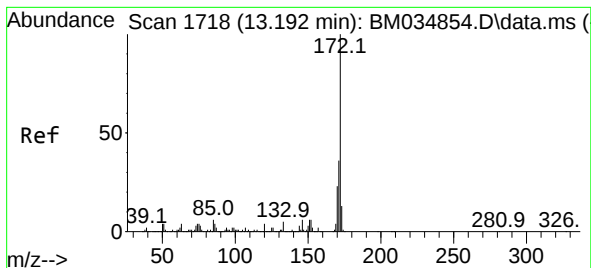
Tgt Ion:196 Resp: 583733
Ion Ratio Lower Upper
196 100
198 95.8 75.8 113.6
200 30.9 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 63.855 ng
RT: 13.069 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:196 Resp: 646757
Ion Ratio Lower Upper
196 100
198 95.5 77.8 116.6
97 52.9 43.4 65.2
132 28.2 22.8 34.2





#45

2-Fluorobiphenyl

Concen: 118.941 ng

RT: 13.192 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

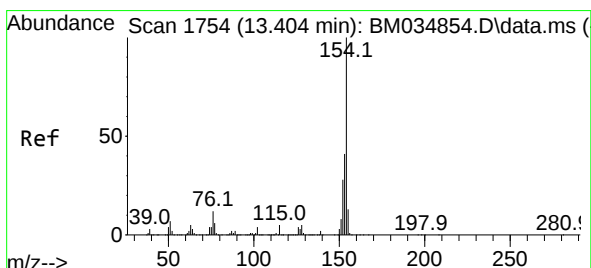
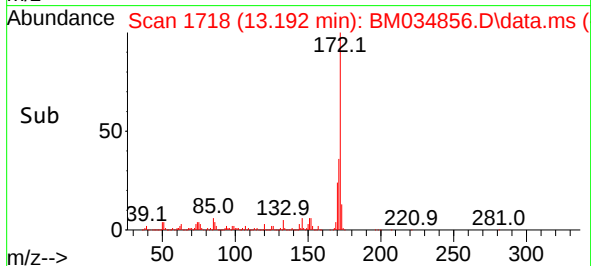
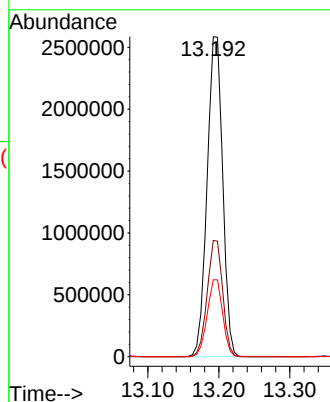
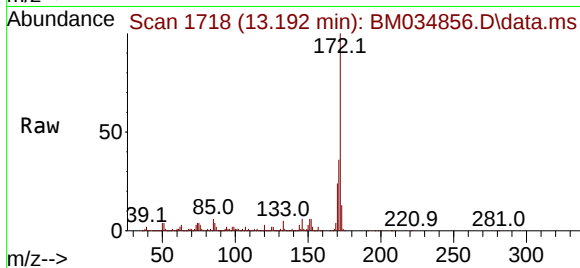
Tgt Ion:172 Resp: 3942191

Ion Ratio Lower Upper

172 100

171 36.3 28.5 42.7

170 24.1 18.7 28.1



#46

1,1'-Biphenyl

Concen: 62.100 ng

RT: 13.404 min Scan# 1754

Delta R.T. 0.000 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

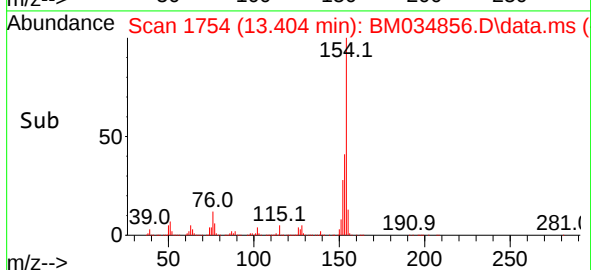
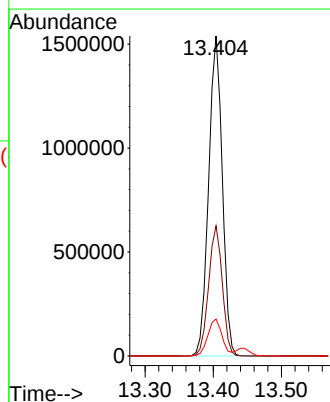
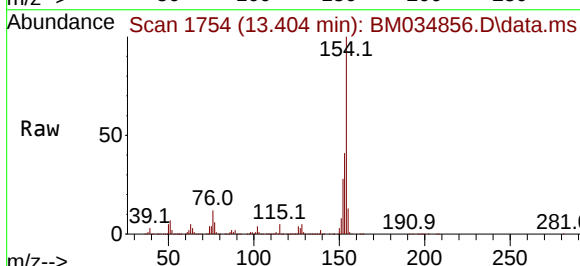
Tgt Ion:154 Resp: 2144574

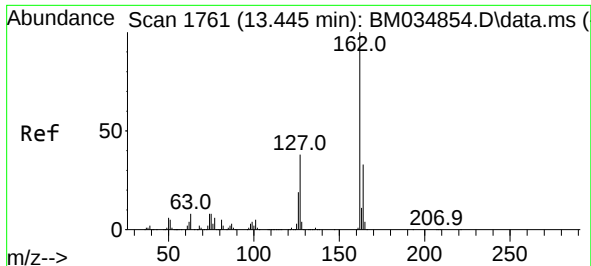
Ion Ratio Lower Upper

154 100

153 40.6 20.5 60.5

76 11.5 0.0 31.8

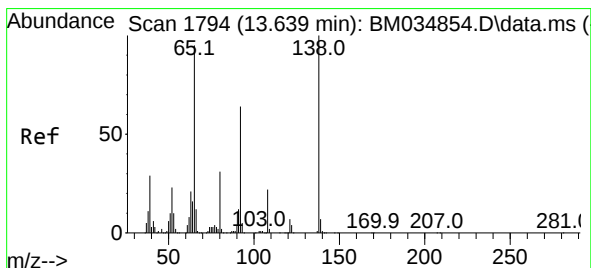
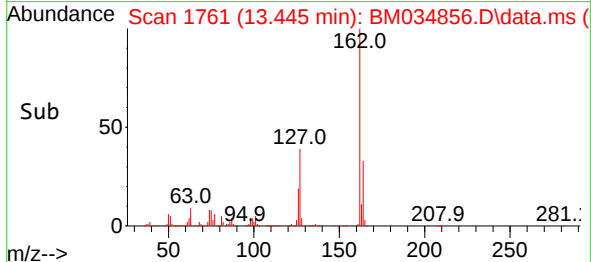
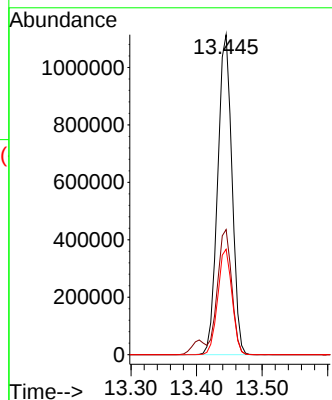
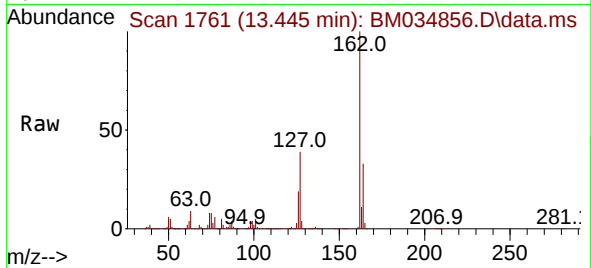




#47
2-Chloronaphthalene
Concen: 63.442 ng
RT: 13.445 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

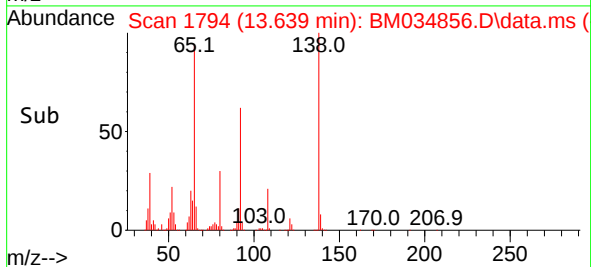
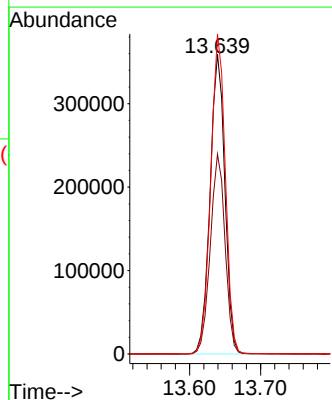
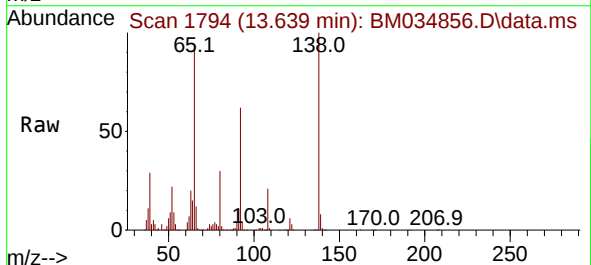
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

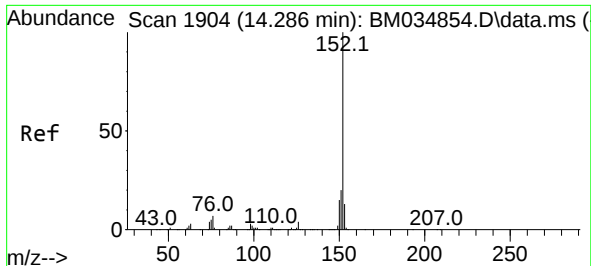
Tgt Ion:162 Resp: 1681690
Ion Ratio Lower Upper
162 100
127 39.1 30.6 45.8
164 32.9 26.6 39.8



#48
2-Nitroaniline
Concen: 64.381 ng
RT: 13.639 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion: 65 Resp: 521741
Ion Ratio Lower Upper
65 100
92 66.7 53.7 80.5
138 106.7 83.9 125.9

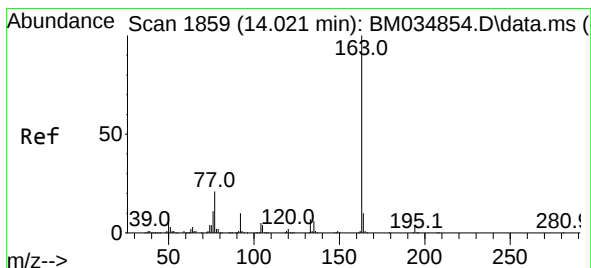
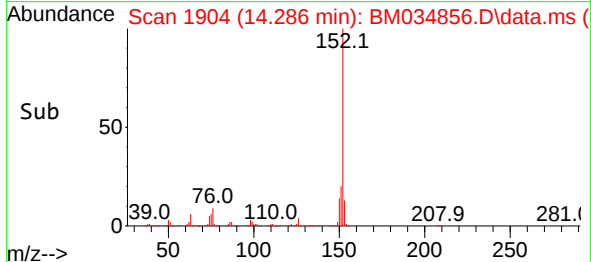
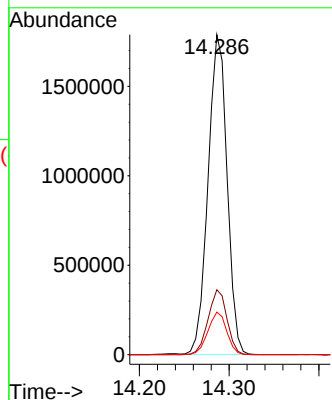
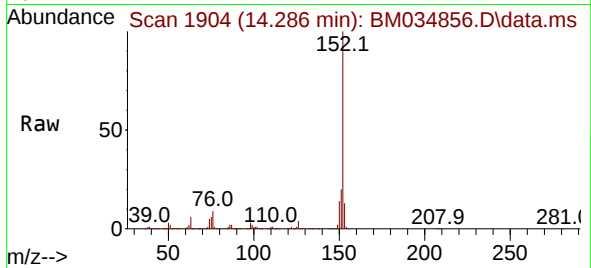




#49
Acenaphthylene
Concen: 63.669 ng
RT: 14.286 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

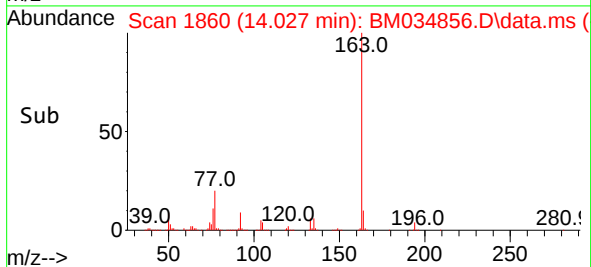
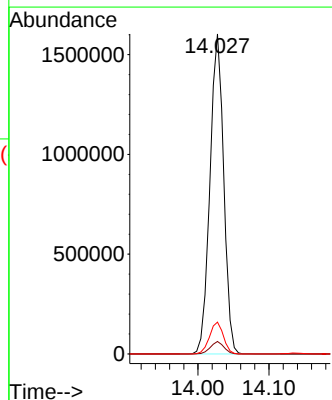
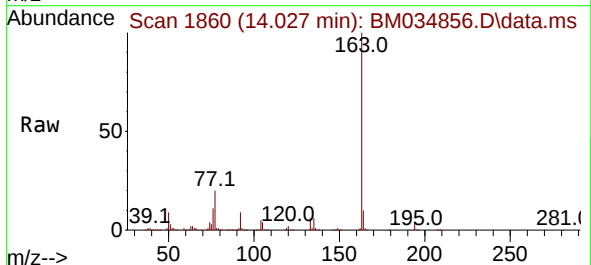
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

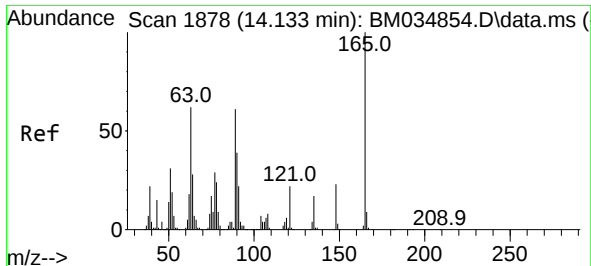
Tgt Ion:152 Resp: 2630477
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.3 10.5 15.7



#50
Dimethylphthalate
Concen: 62.583 ng
RT: 14.027 min Scan# 1860
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:163 Resp: 2157292
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.0 8.4 12.6

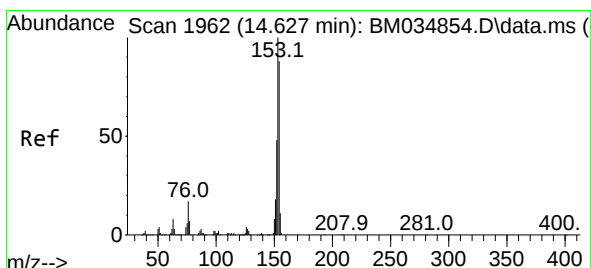
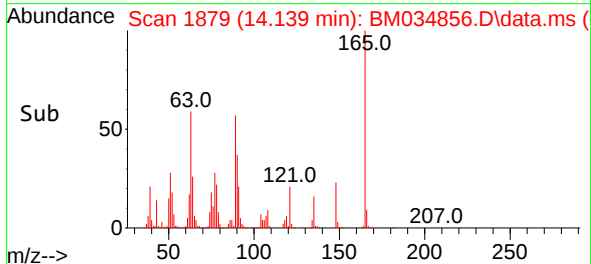
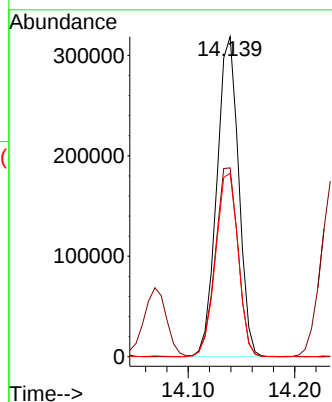
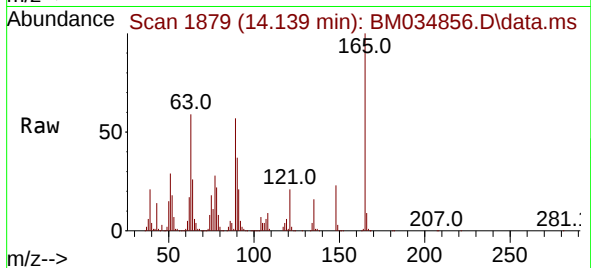




#51
2,6-Dinitrotoluene
Concen: 64.041 ng
RT: 14.139 min Scan# 1878
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

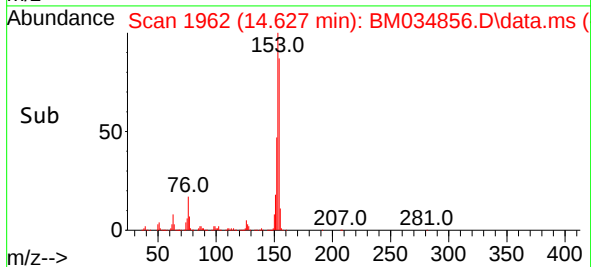
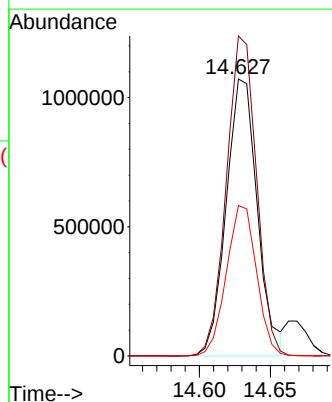
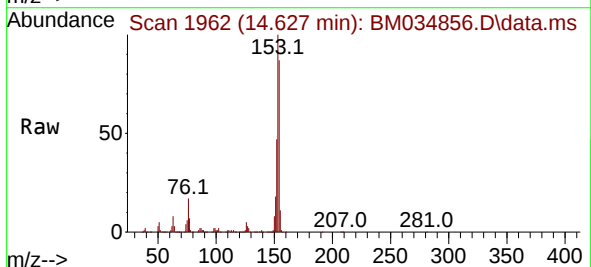
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

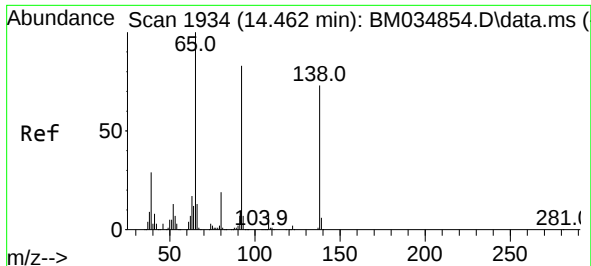
Tgt Ion:165 Resp: 452795
Ion Ratio Lower Upper
165 100
63 59.0 50.2 75.2
89 57.3 48.4 72.6



#52
Acenaphthene
Concen: 58.709 ng
RT: 14.627 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:154 Resp: 1633817
Ion Ratio Lower Upper
154 100
153 115.5 91.0 136.6
152 54.3 43.4 65.2

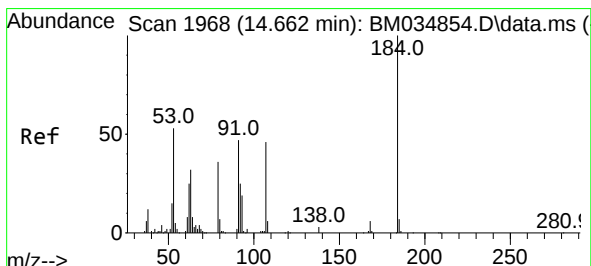
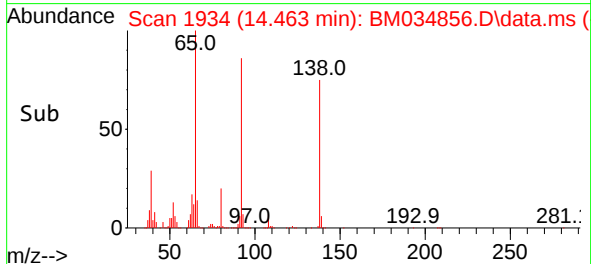
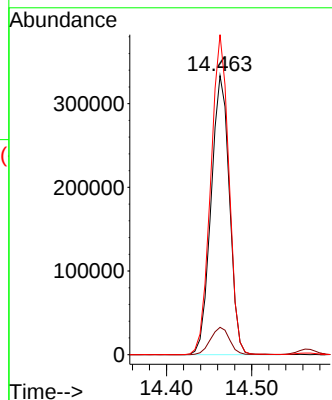
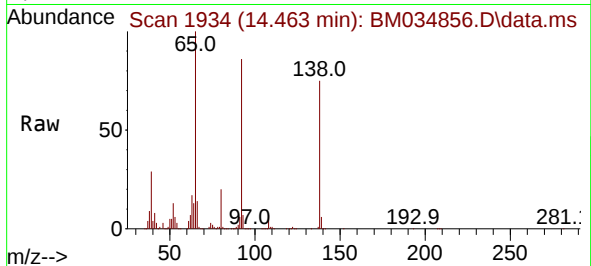




#53
3-Nitroaniline
Concen: 70.271 ng
RT: 14.463 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

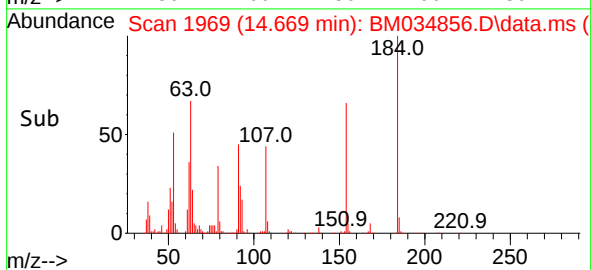
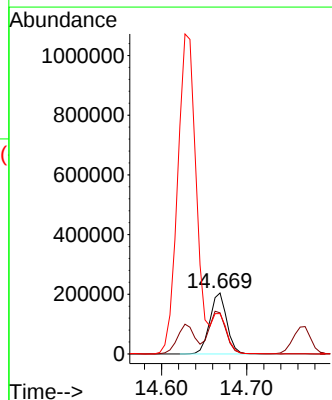
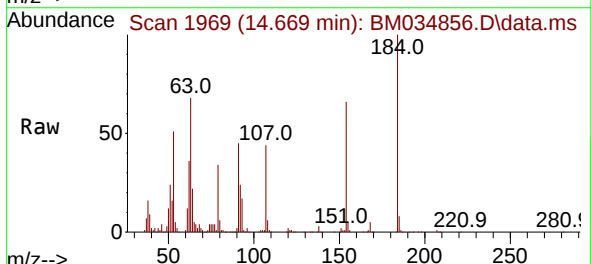
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion:138 Resp: 498470
Ion Ratio Lower Upper
138 100
108 9.8 8.7 13.1
92 114.7 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 71.411 ng
RT: 14.669 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:184 Resp: 282884
Ion Ratio Lower Upper
184 100
63 67.5 59.5 89.3
154 66.3 55.6 83.4

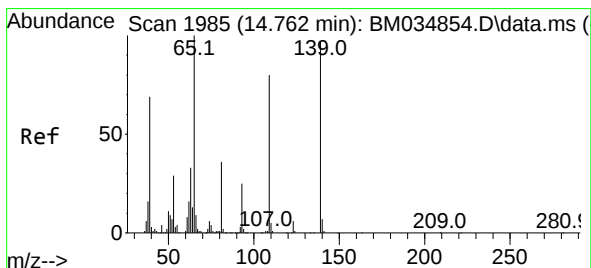
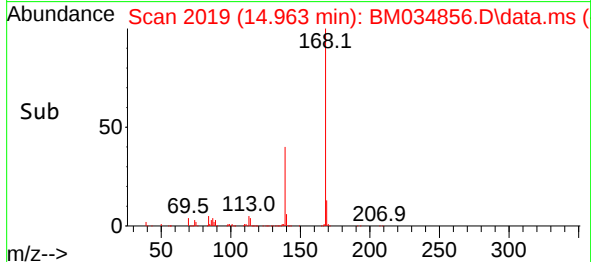
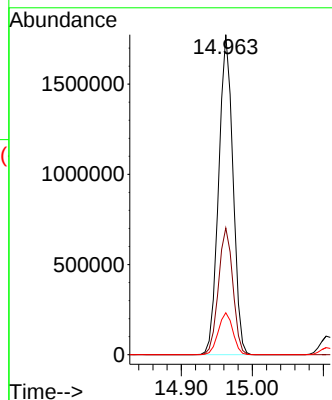
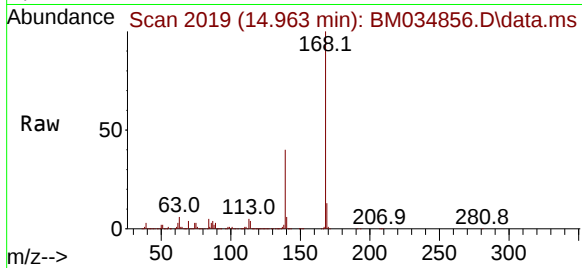




#55
Dibenzenofuran
Concen: 59.553 ng
RT: 14.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

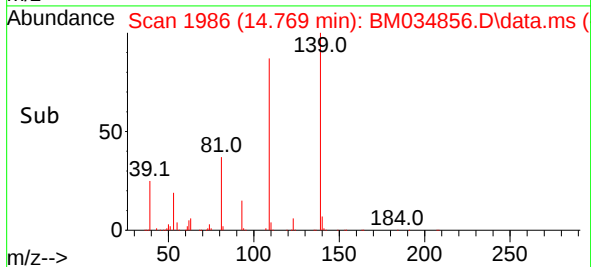
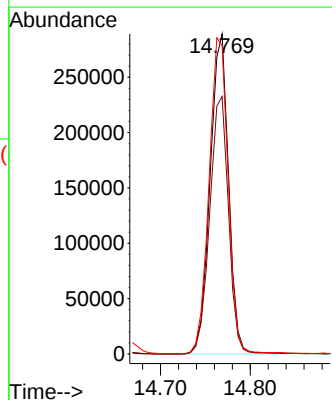
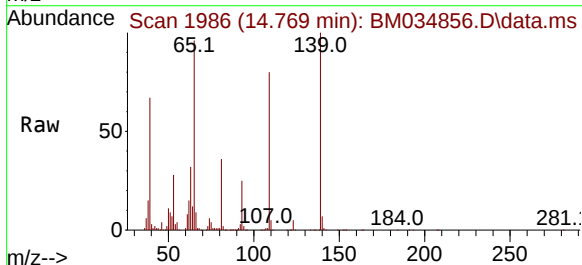
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

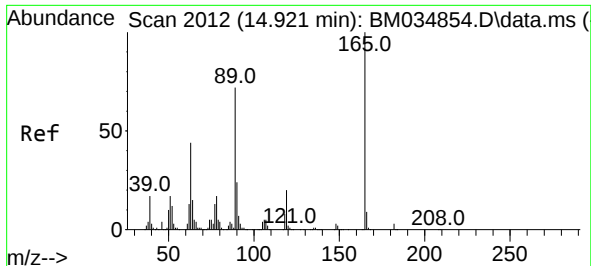
Tgt Ion:168 Resp: 2469784
Ion Ratio Lower Upper
168 100
139 39.6 32.2 48.2
169 13.1 10.6 16.0



#56
4-Nitrophenol
Concen: 71.718 ng
RT: 14.769 min Scan# 1986
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:139 Resp: 412427
Ion Ratio Lower Upper
139 100
109 80.5 62.5 102.5
65 96.4 83.5 123.5

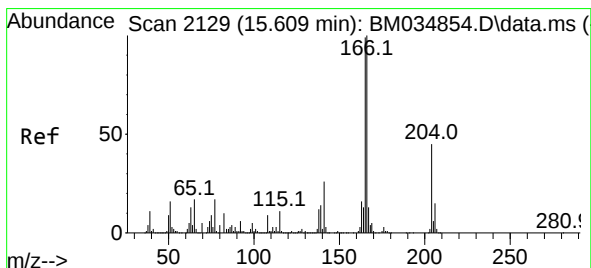
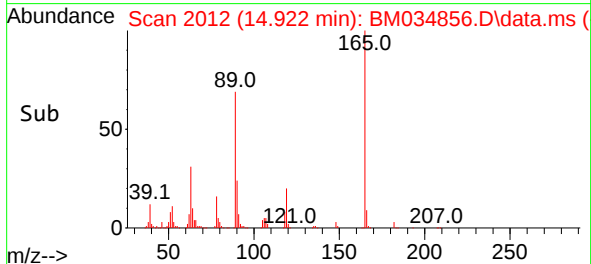
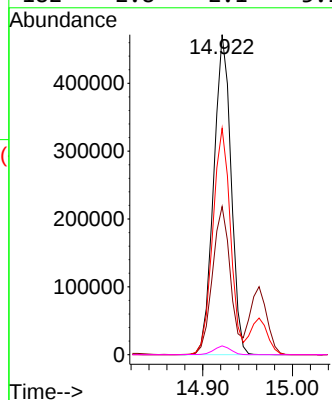
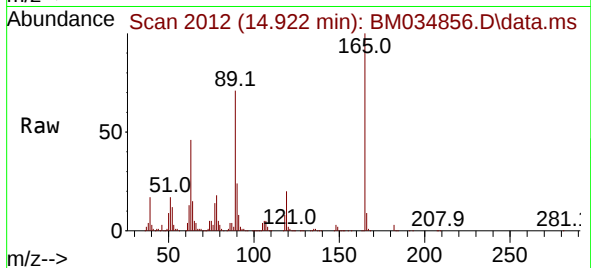




#57
2,4-Dinitrotoluene
Concen: 66.306 ng
RT: 14.922 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

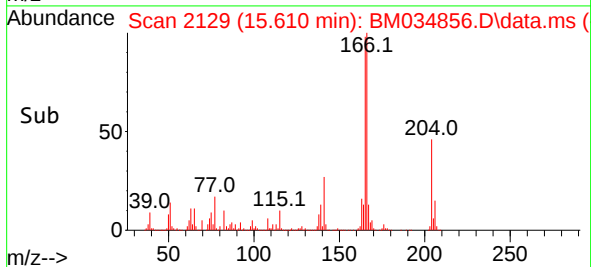
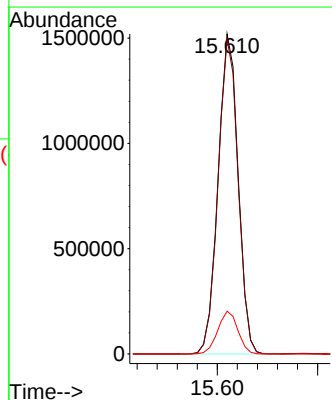
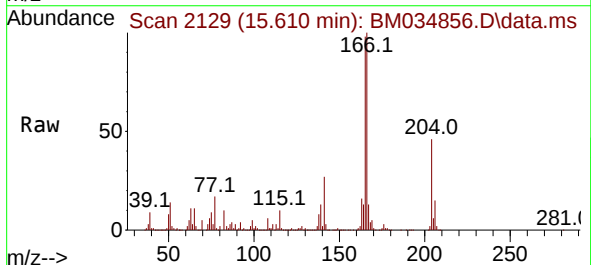
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

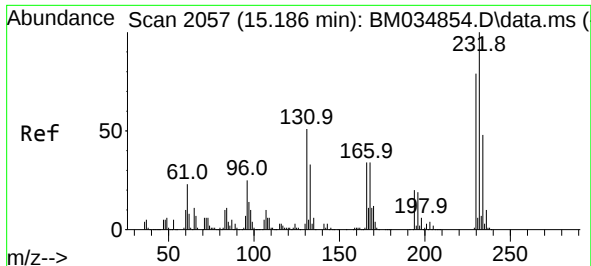
Tgt Ion:165 Resp: 633698
Ion Ratio Lower Upper
165 100
63 46.3 35.6 53.4
89 70.8 57.3 85.9
182 2.8 2.1 3.1



#58
Fluorene
Concen: 62.588 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:166 Resp: 2107226
Ion Ratio Lower Upper
166 100
165 98.4 79.4 119.2
167 13.4 10.6 16.0

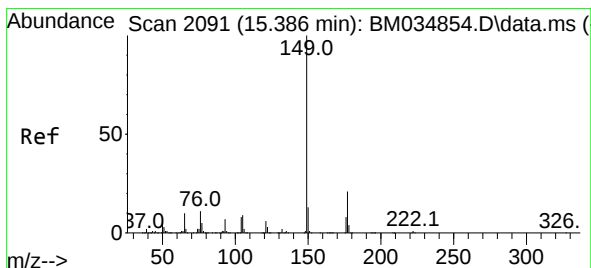
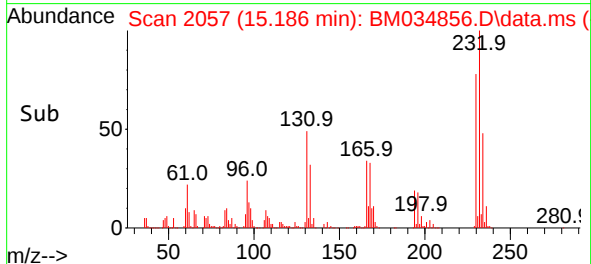
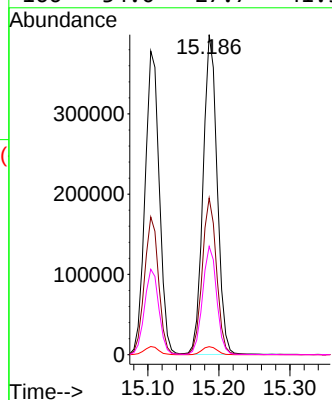
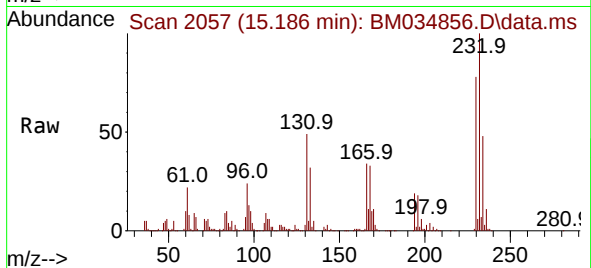




#59
2,3,4,6-Tetrachlorophenol
Concen: 60.404 ng
RT: 15.186 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

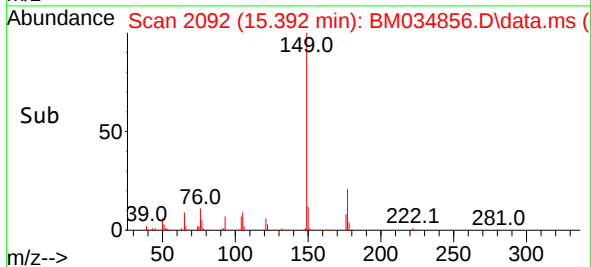
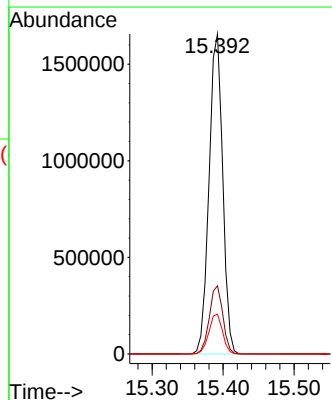
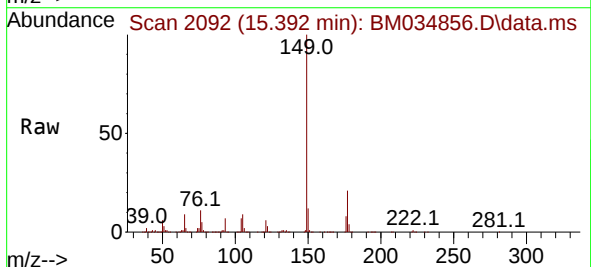
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

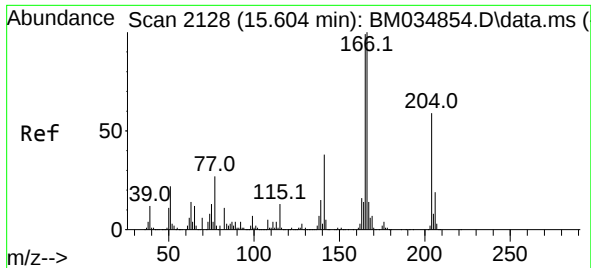
Tgt Ion:232 Resp: 551697
Ion Ratio Lower Upper
232 100
131 49.5 41.0 61.6
130 2.7 2.3 3.5
166 34.0 27.7 41.5



#60
Diethylphthalate
Concen: 62.566 ng
RT: 15.392 min Scan# 2092
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:149 Resp: 2212687
Ion Ratio Lower Upper
149 100
177 21.3 16.9 25.3
150 12.4 10.1 15.1

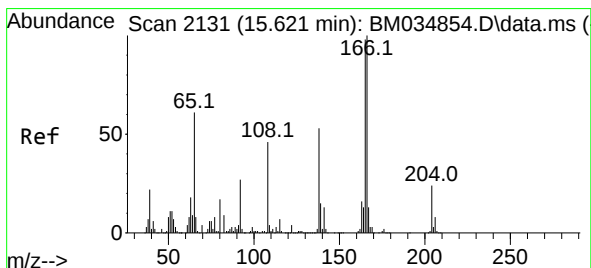
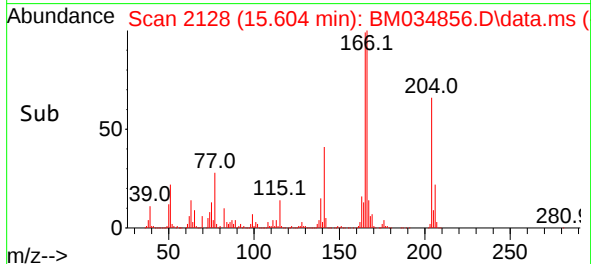
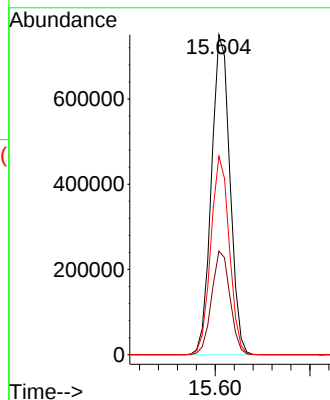
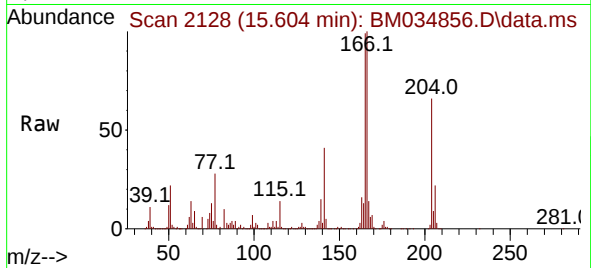




#61
4-Chlorophenyl-phenylether
Concen: 59.224 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

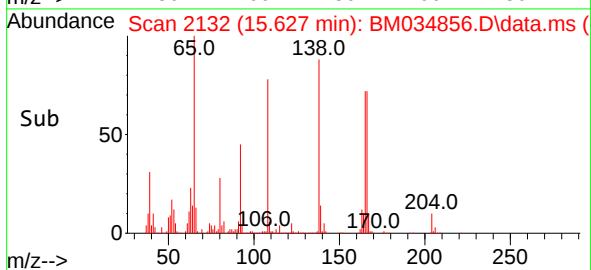
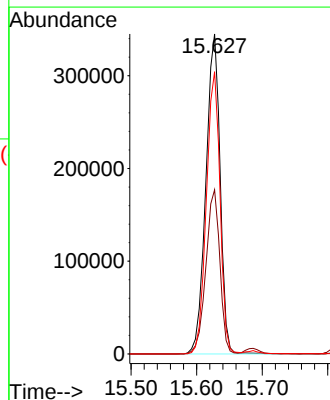
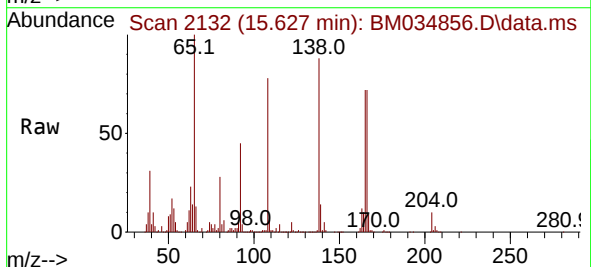
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

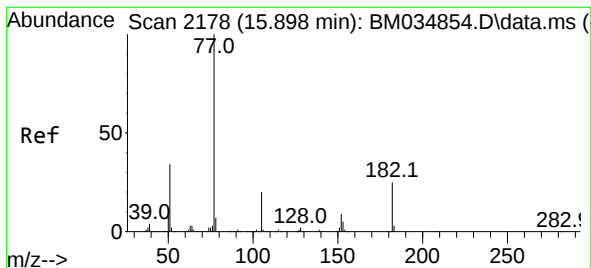
Tgt Ion:204 Resp: 1018017
Ion Ratio Lower Upper
204 100
206 32.4 26.3 39.5
141 62.0 51.2 76.8



#62
4-Nitroaniline
Concen: 76.483 ng
RT: 15.627 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:138 Resp: 521913
Ion Ratio Lower Upper
138 100
92 51.3 30.8 70.8
108 88.2 65.7 105.7





#63

Azobenzene

Concen: 58.500 ng

RT: 15.898 min Scan# 2178

Delta R.T. 0.000 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion: 77 Resp: 1995018

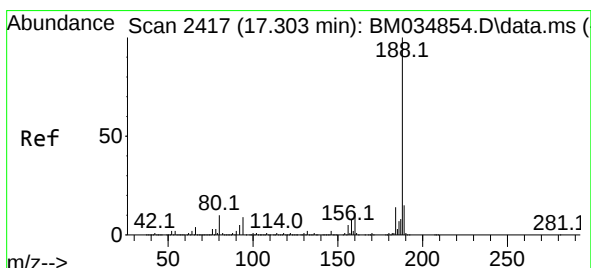
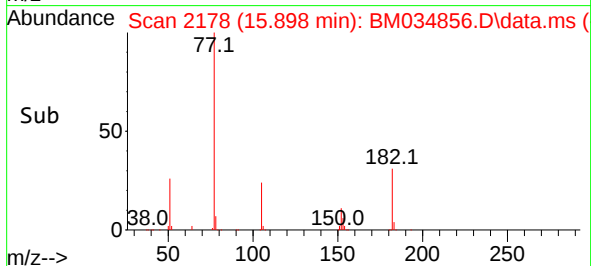
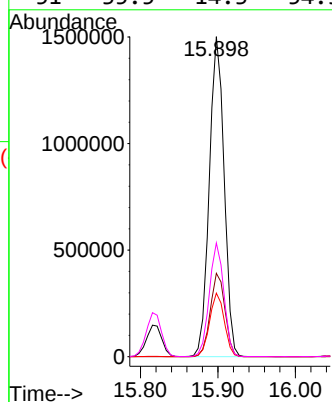
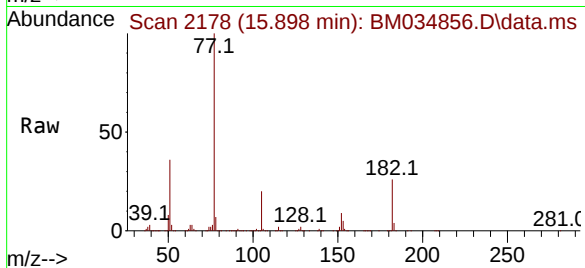
Ion Ratio Lower Upper

77 100

182 26.1 4.9 44.9

105 19.9 0.0 39.6

51 35.5 14.3 54.3



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.304 min Scan# 2417

Delta R.T. 0.000 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

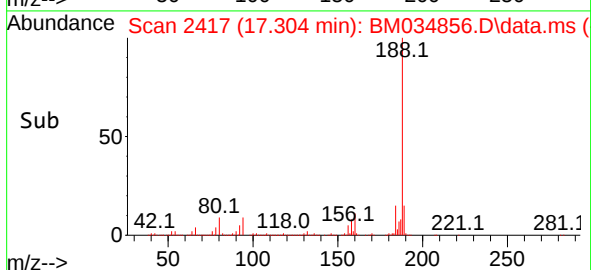
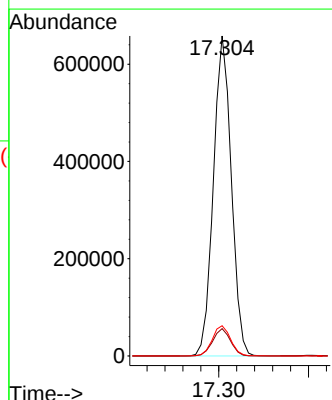
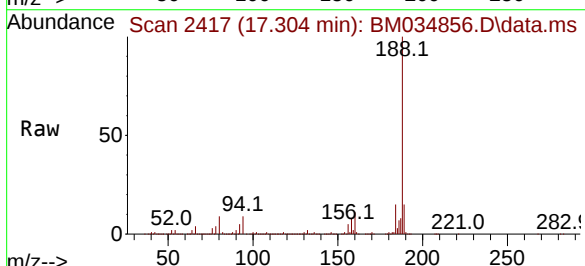
Tgt Ion:188 Resp: 912263

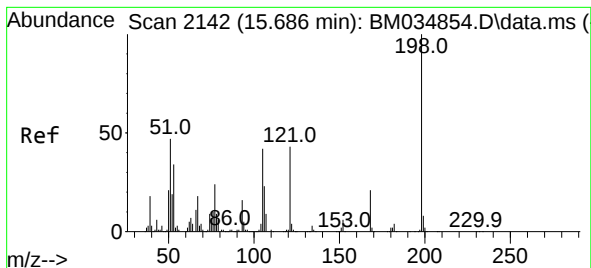
Ion Ratio Lower Upper

188 100

94 8.5 7.0 10.4

80 9.5 7.6 11.4

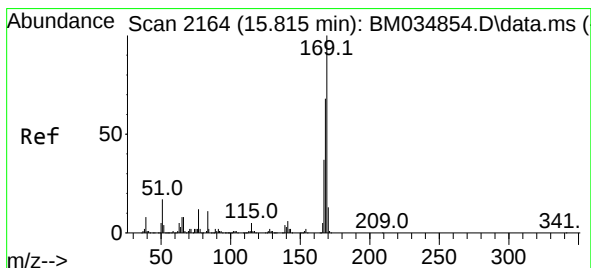
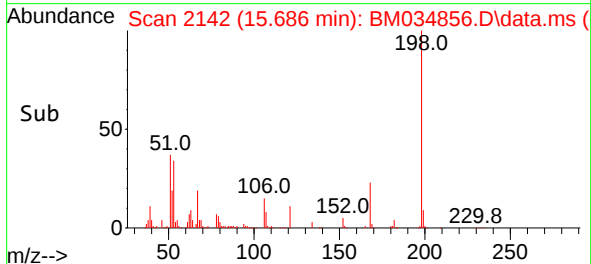
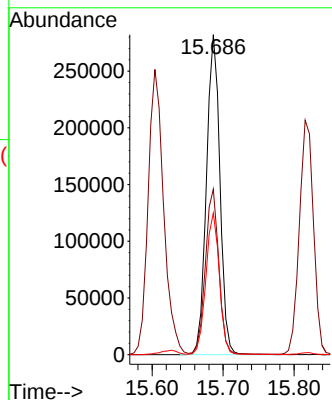
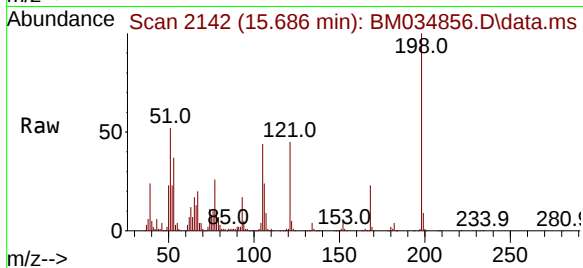




#65
4,6-Dinitro-2-methylphenol
Concen: 62.766 ng
RT: 15.686 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

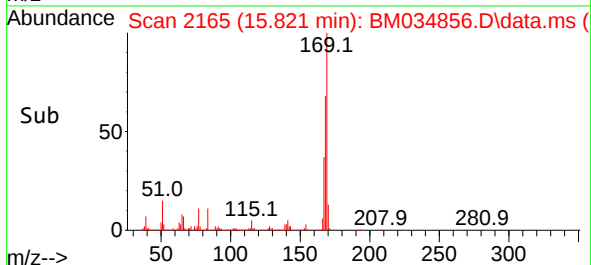
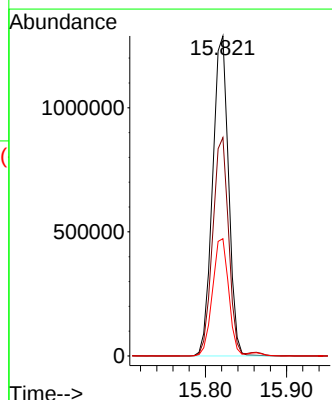
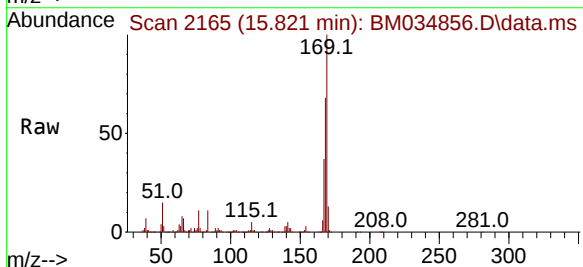
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

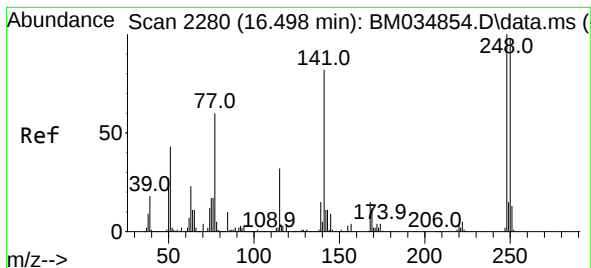
Tgt Ion:198 Resp: 372324
Ion Ratio Lower Upper
198 100
51 51.7 29.0 69.0
105 44.3 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 60.621 ng
RT: 15.821 min Scan# 2165
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:169 Resp: 1756965
Ion Ratio Lower Upper
169 100
168 68.2 54.3 81.5
167 36.7 29.4 44.0

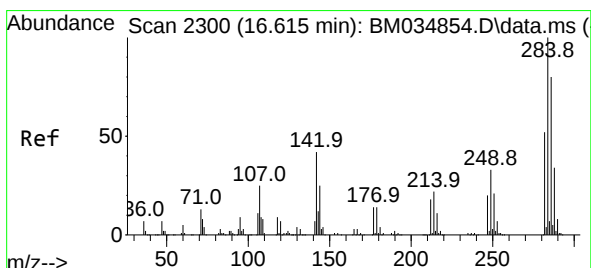
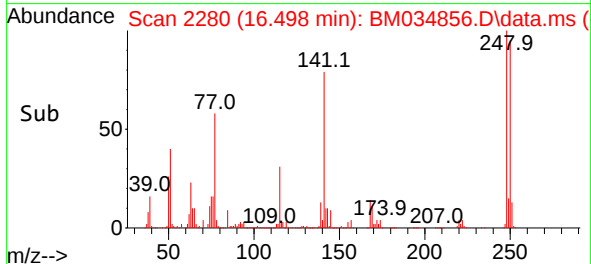
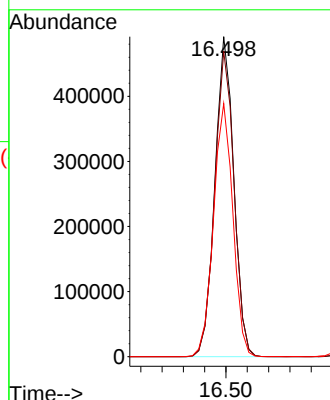
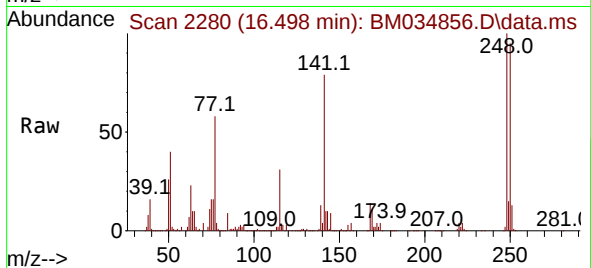




#67
4-Bromophenyl-phenylether
Concen: 57.801 ng
RT: 16.498 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

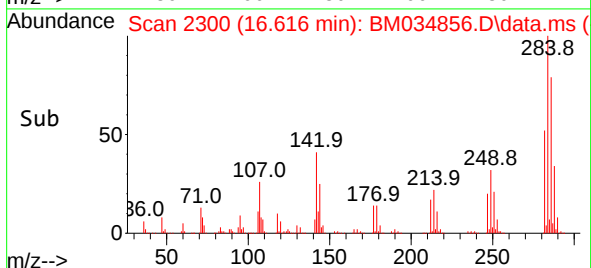
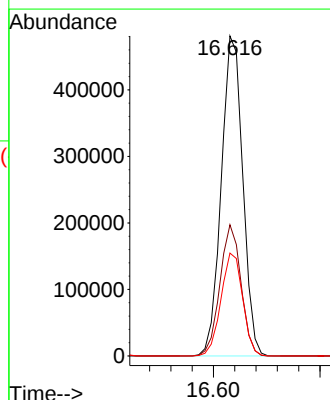
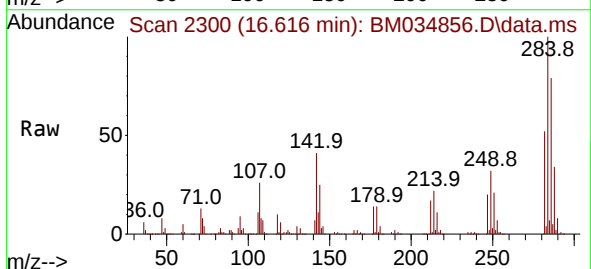
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

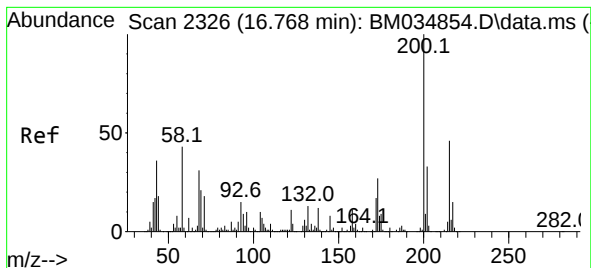
Tgt Ion:248 Resp: 606159
Ion Ratio Lower Upper
248 100
250 95.5 78.0 117.0
141 79.1 66.0 99.0



#68
Hexachlorobenzene
Concen: 57.426 ng
RT: 16.616 min Scan# 2300
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:284 Resp: 671711
Ion Ratio Lower Upper
284 100
142 41.0 33.6 50.4
249 32.1 26.2 39.2





#69

Atrazine

Concen: 63.778 ng

RT: 16.768 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

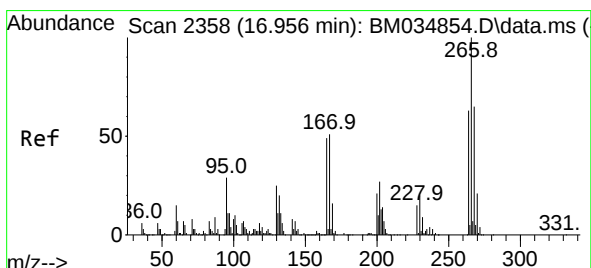
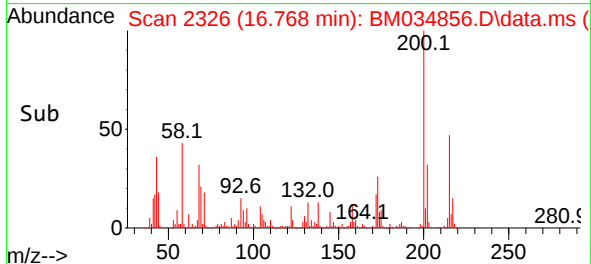
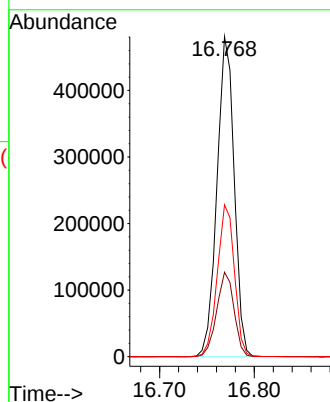
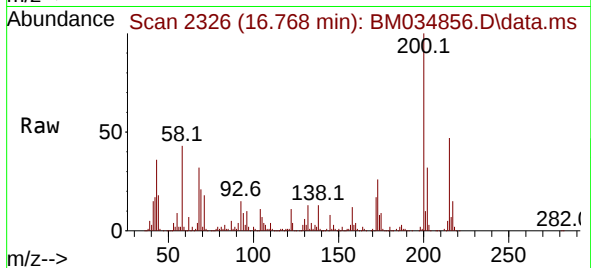
Tgt Ion:200 Resp: 609274

Ion Ratio Lower Upper

200 100

173 26.4 6.6 46.6

215 47.4 26.2 66.2



#70

Pentachlorophenol

Concen: 60.387 ng

RT: 16.957 min Scan# 2358

Delta R.T. 0.000 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

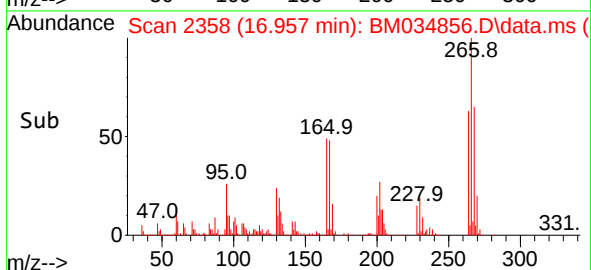
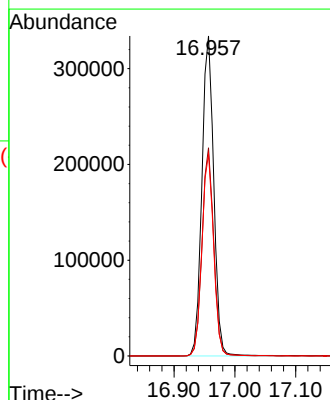
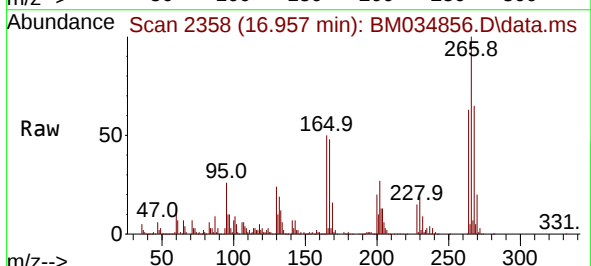
Tgt Ion:266 Resp: 451708

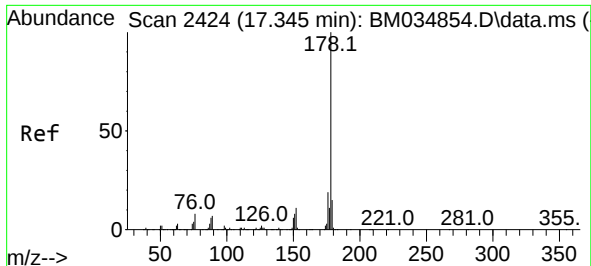
Ion Ratio Lower Upper

266 100

268 65.0 51.9 77.9

264 63.1 50.6 76.0

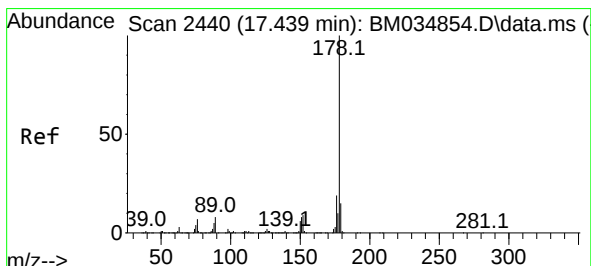
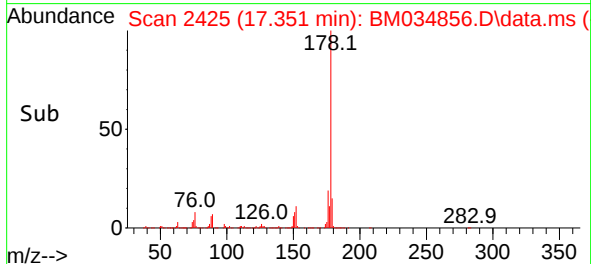
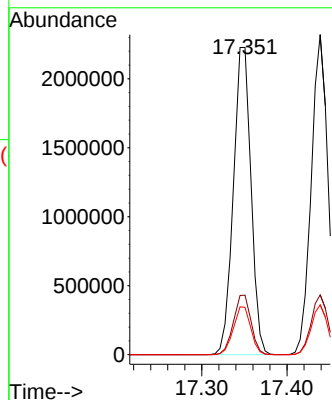
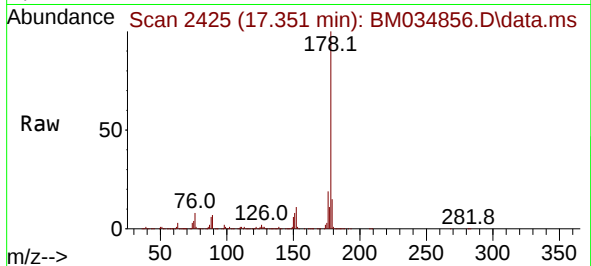




#71
Phenanthrene
Concen: 62.763 ng
RT: 17.351 min Scan# 2424
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

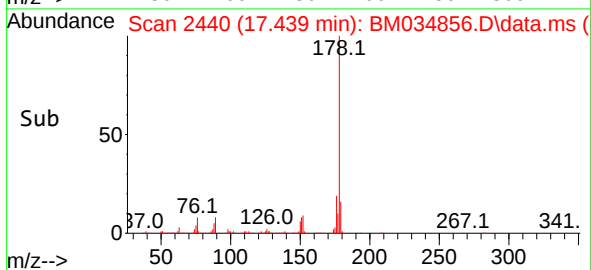
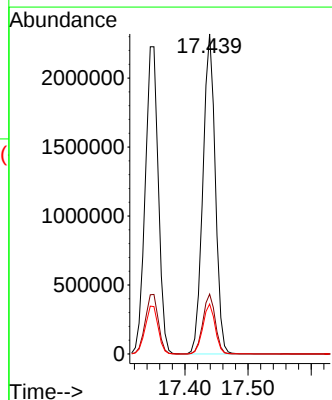
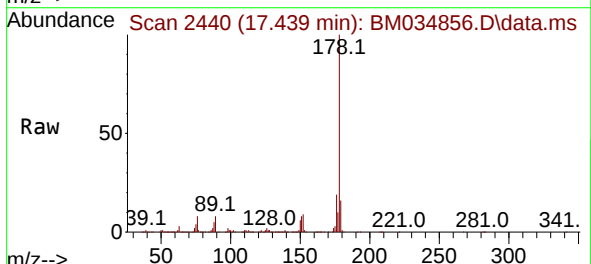
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

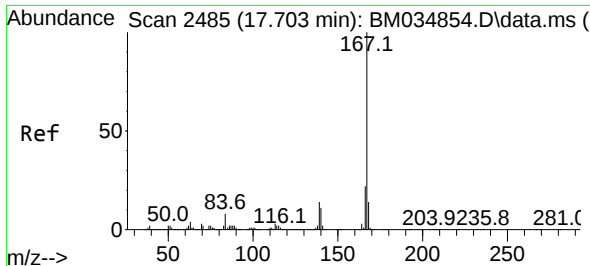
Tgt Ion:178 Resp: 3206454
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.4 12.4 18.6



#72
Anthracene
Concen: 63.368 ng
RT: 17.439 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:178 Resp: 3151057
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.6 12.2 18.2

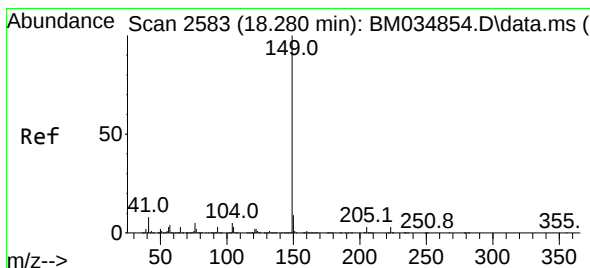
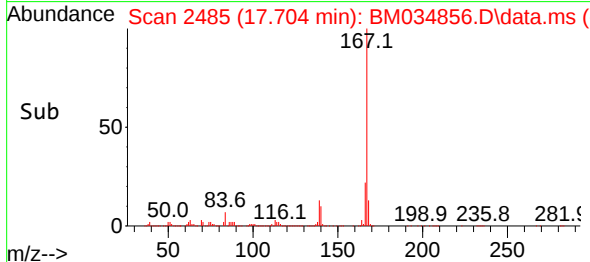
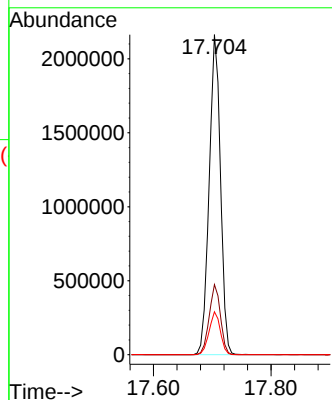
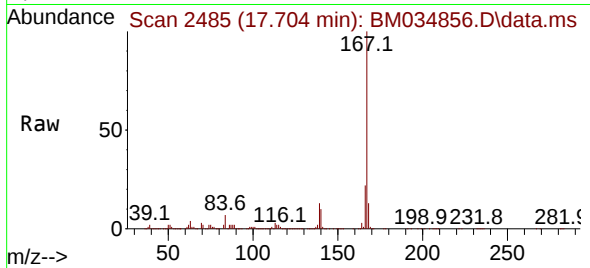




#73
 Carbazole
 Concen: 62.152 ng
 RT: 17.704 min Scan# 2485
 Delta R.T. 0.000 min
 Lab File: BM034856.D
 Acq: 27 Apr 2022 16:59

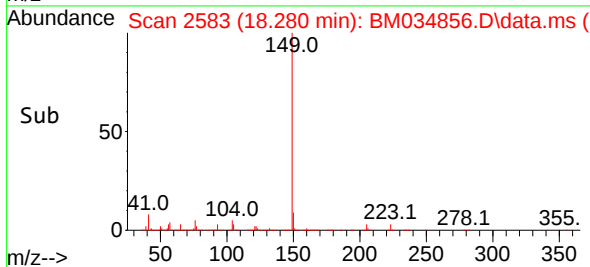
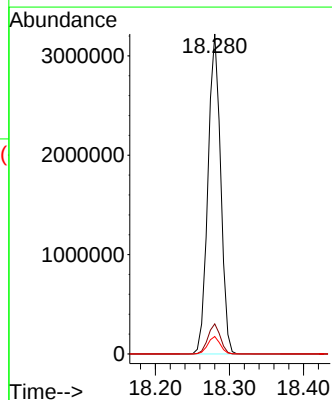
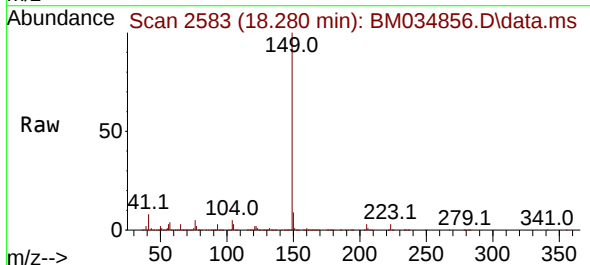
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

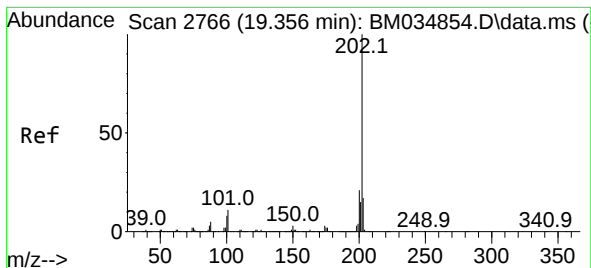
Tgt Ion:167 Resp: 2882335
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.8 26.8
 139 13.4 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 66.263 ng
 RT: 18.280 min Scan# 2583
 Delta R.T. 0.000 min
 Lab File: BM034856.D
 Acq: 27 Apr 2022 16:59

Tgt Ion:149 Resp: 3820168
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.4 4.3 6.5





#75

Fluoranthene

Concen: 63.791 ng

RT: 19.362 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

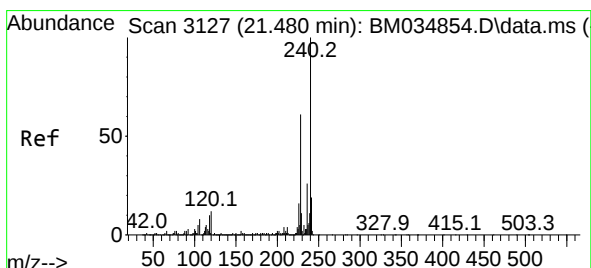
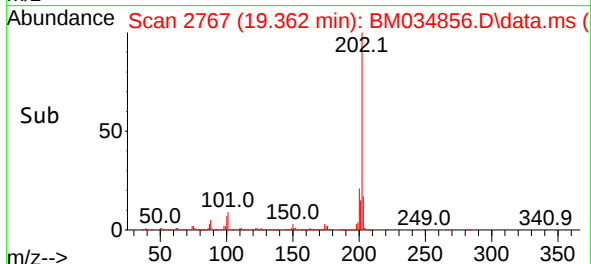
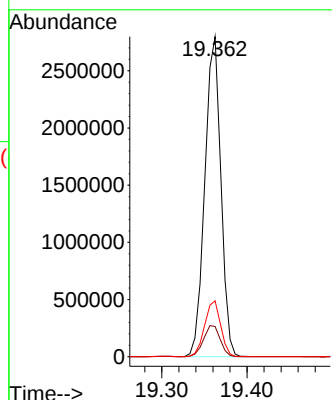
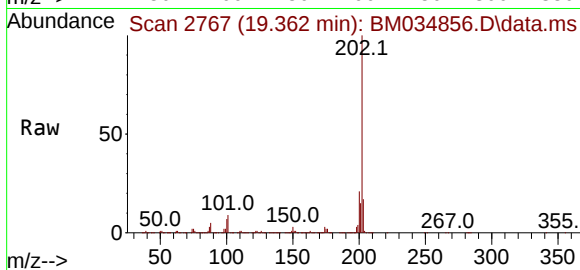
Tgt Ion:202 Resp: 3653439

Ion Ratio Lower Upper

202 100

101 9.5 0.0 30.6

203 17.5 0.0 37.4



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.486 min Scan# 3128

Delta R.T. 0.006 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

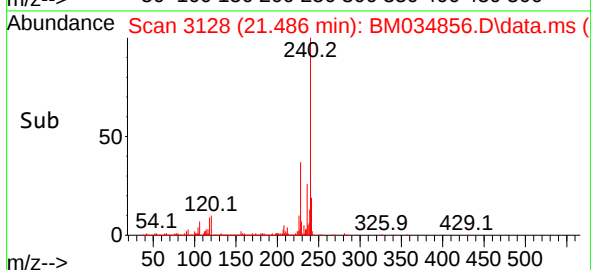
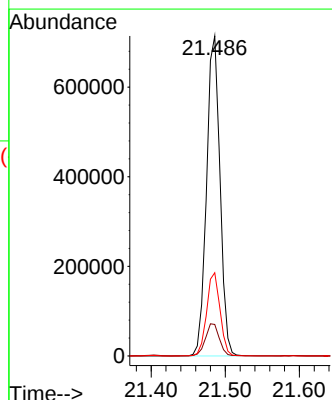
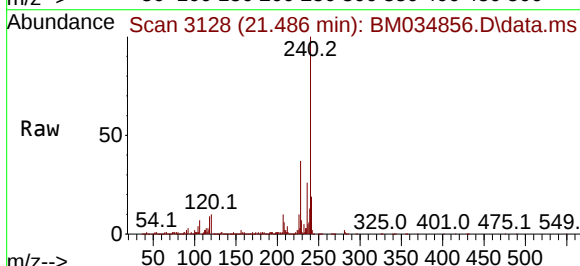
Tgt Ion:240 Resp: 899045

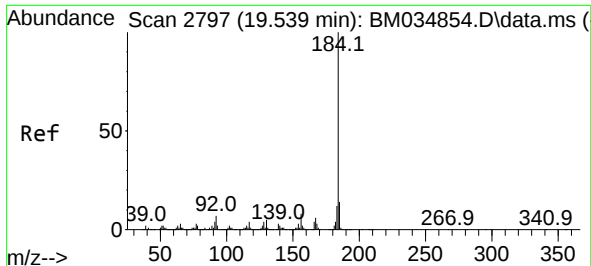
Ion Ratio Lower Upper

240 100

120 9.8 9.4 14.0

236 26.0 20.6 30.8

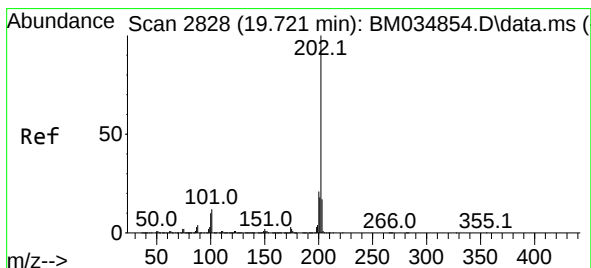
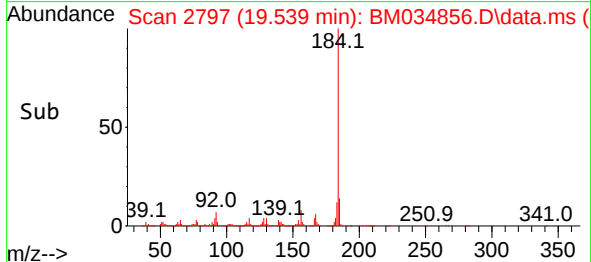
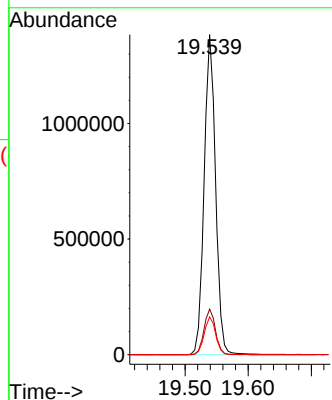
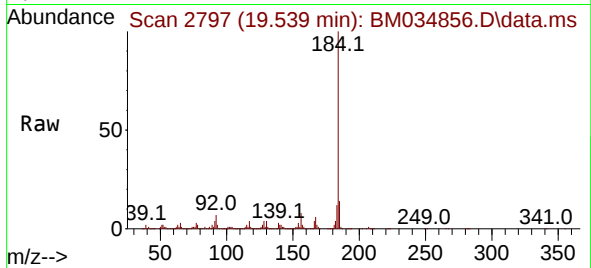




#77
Benzidine
Concen: 131.757 ng
RT: 19.539 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

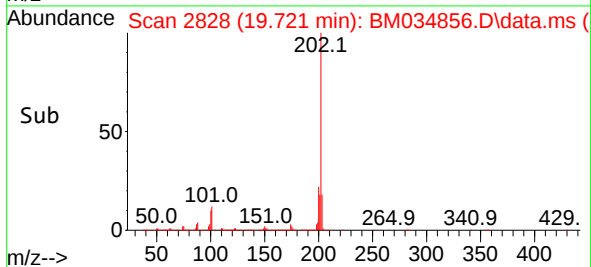
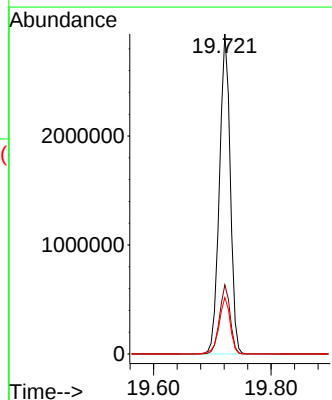
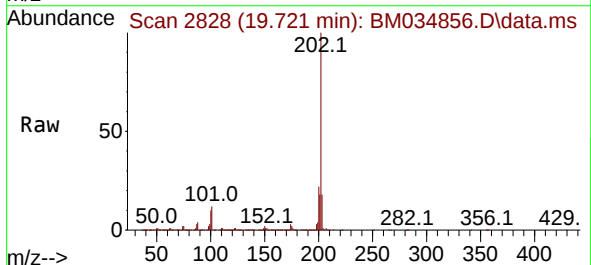
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

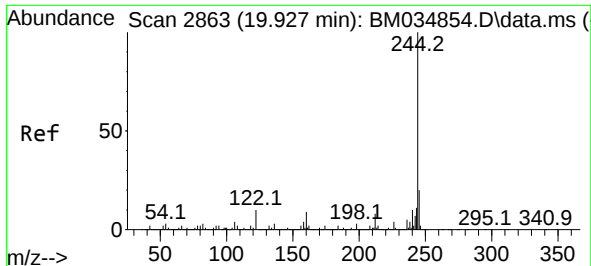
Tgt Ion:184 Resp: 1735895
Ion Ratio Lower Upper
184 100
185 14.2 11.3 16.9
183 11.8 9.5 14.3



#78
Pyrene
Concen: 59.254 ng
RT: 19.721 min Scan# 2828
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:202 Resp: 3753337
Ion Ratio Lower Upper
202 100
200 21.6 16.7 25.1
203 17.6 13.9 20.9

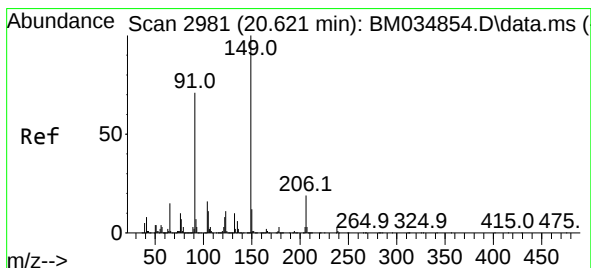
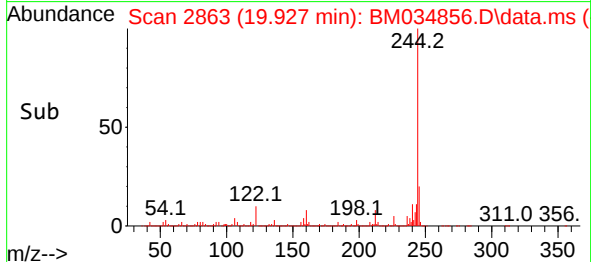
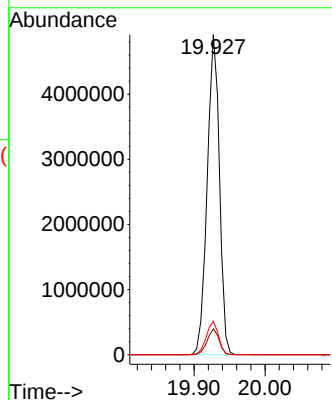
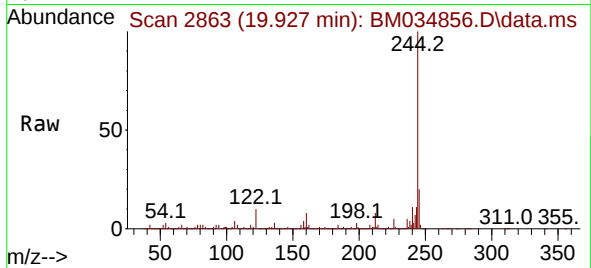




#79
 Terphenyl-d14
 Concen: 113.637 ng
 RT: 19.927 min Scan# 2863
 Delta R.T. 0.000 min
 Lab File: BM034856.D
 Acq: 27 Apr 2022 16:59

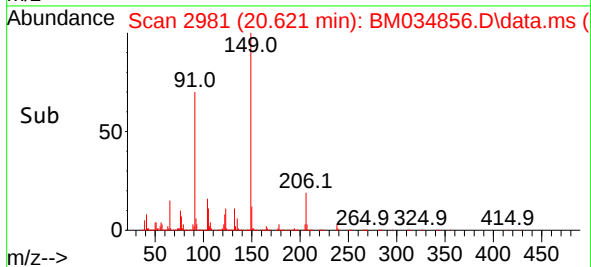
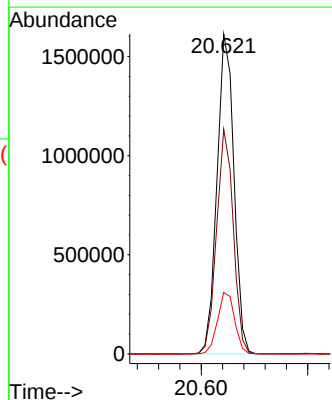
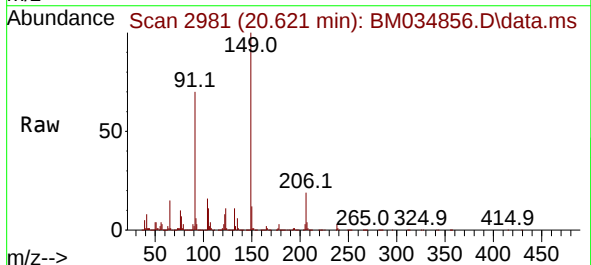
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

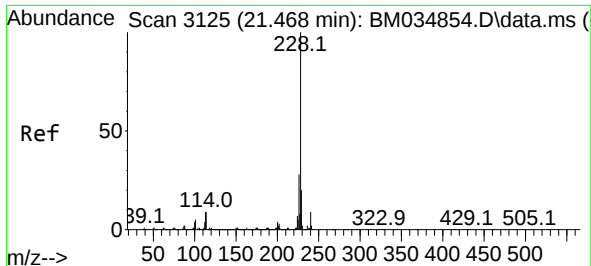
Tgt Ion:244 Resp: 5879591
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.2 9.4
 122 10.4 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 66.296 ng
 RT: 20.621 min Scan# 2981
 Delta R.T. 0.000 min
 Lab File: BM034856.D
 Acq: 27 Apr 2022 16:59

Tgt Ion:149 Resp: 1775958
 Ion Ratio Lower Upper
 149 100
 91 70.2 56.6 85.0
 206 19.2 15.4 23.0

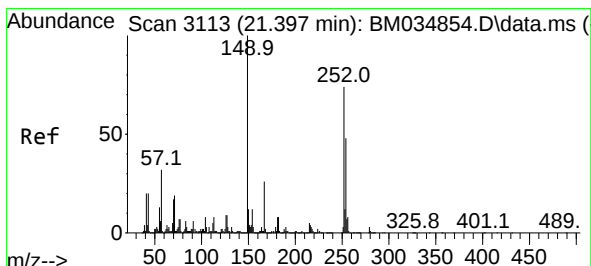
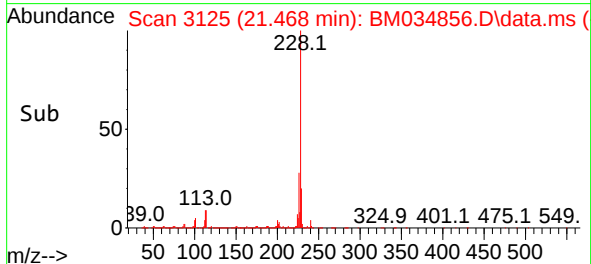
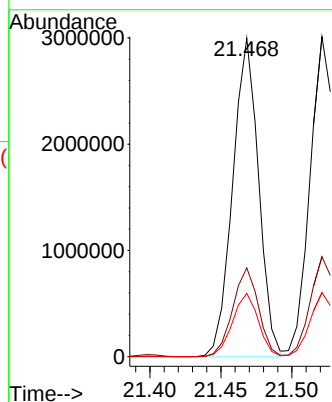
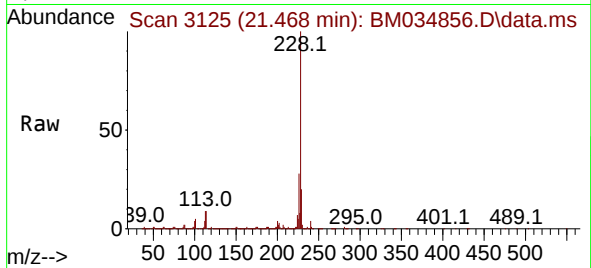




#81
Benzo(a)anthracene
Concen: 66.927 ng
RT: 21.468 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

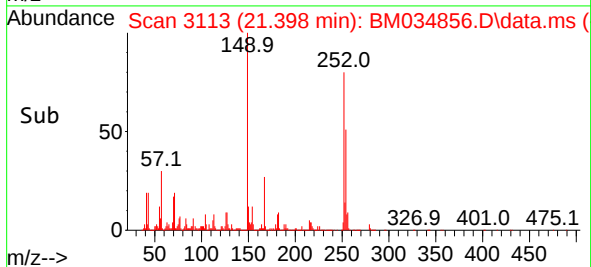
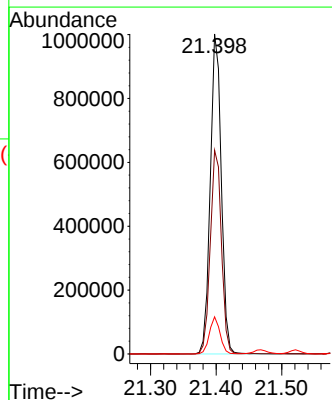
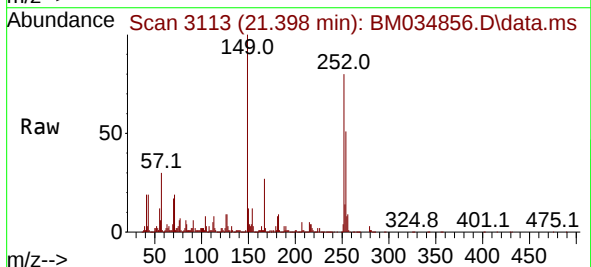
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

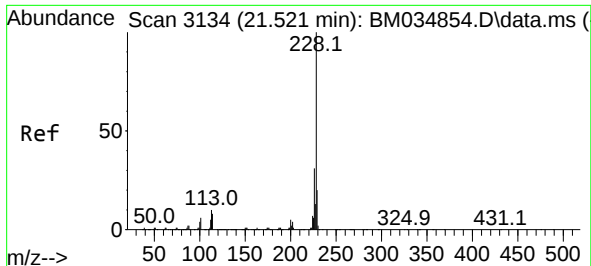
Tgt Ion:228 Resp: 3797705
Ion Ratio Lower Upper
228 100
226 27.9 22.3 33.5
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 61.842 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:252 Resp: 1172081
Ion Ratio Lower Upper
252 100
254 63.6 51.7 77.5
126 11.6 9.4 14.0





#83

Chrysene

Concen: 62.856 ng

RT: 21.521 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

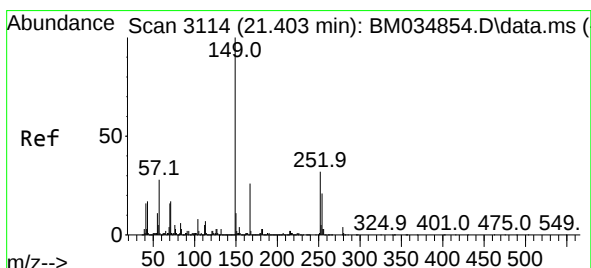
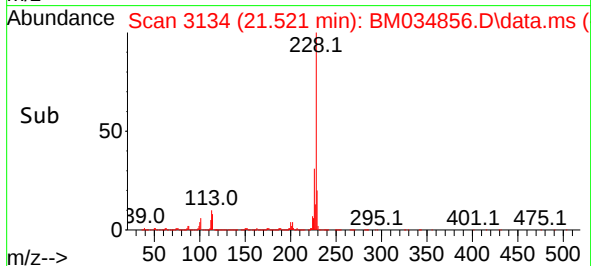
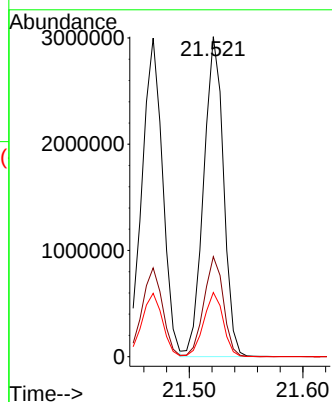
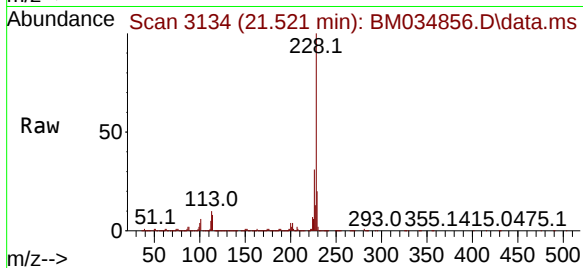
Tgt Ion:228 Resp: 3642259

Ion Ratio Lower Upper

228 100

226 31.2 24.4 36.6

229 20.1 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 67.769 ng

RT: 21.403 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

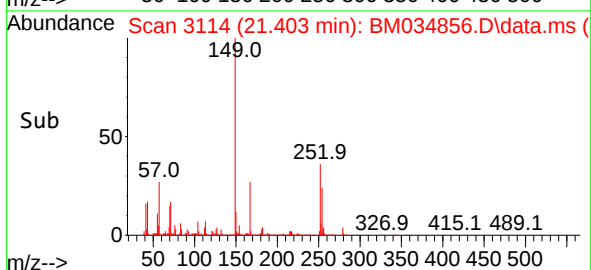
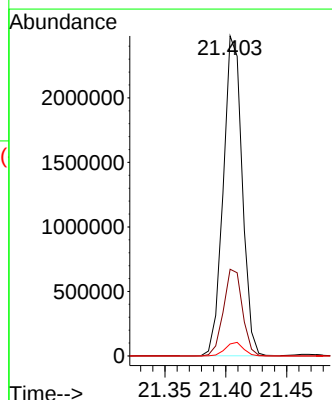
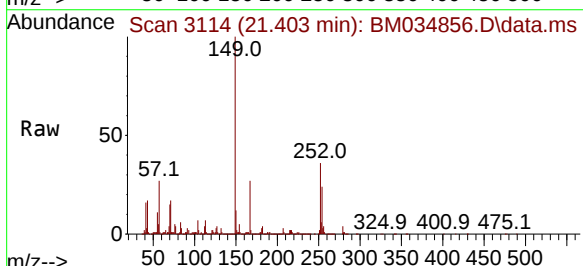
Tgt Ion:149 Resp: 2680819

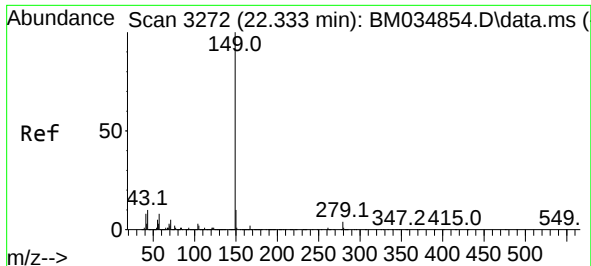
Ion Ratio Lower Upper

149 100

167 27.1 21.1 31.7

279 3.8 2.8 4.2

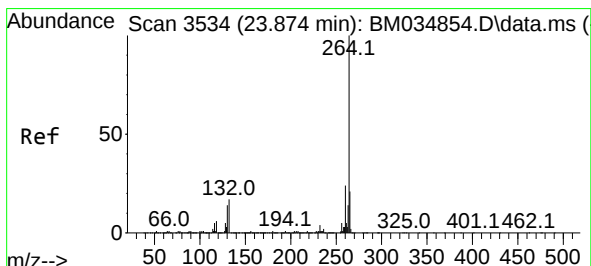
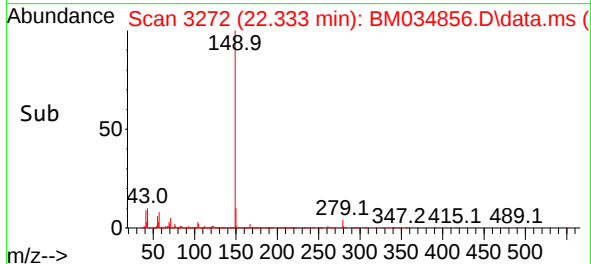
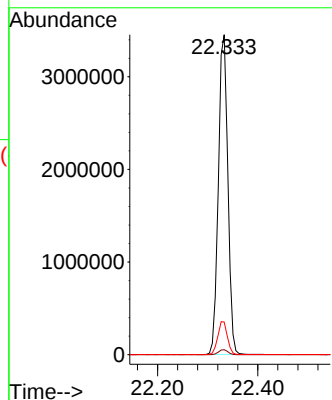
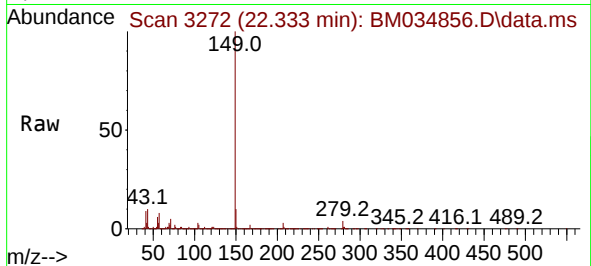




#85
Di-n-octyl phthalate
Concen: 71.855 ng
RT: 22.333 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

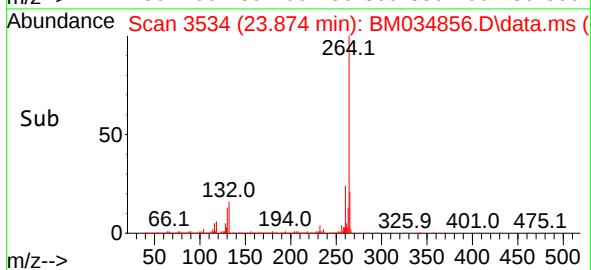
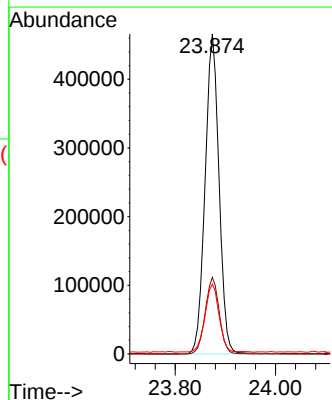
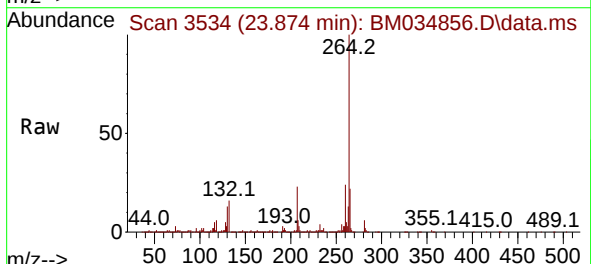
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

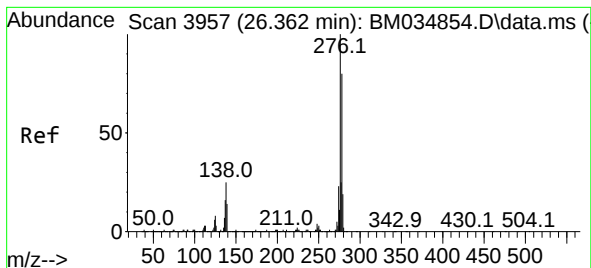
Tgt Ion:149 Resp: 4512002
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.5 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.874 min Scan# 3534
Delta R.T. 0.000 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:264 Resp: 898855
Ion Ratio Lower Upper
264 100
260 24.0 18.9 28.3
265 21.8 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 76.951 ng

RT: 26.368 min Scan# 3957

Delta R.T. 0.006 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

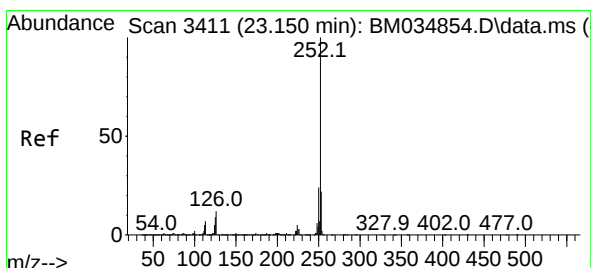
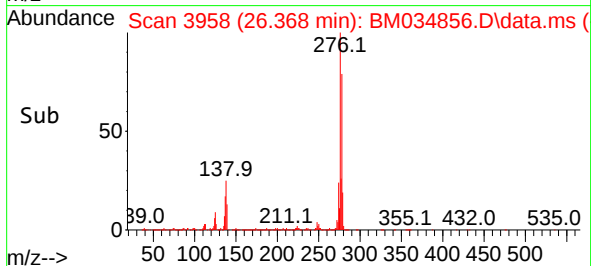
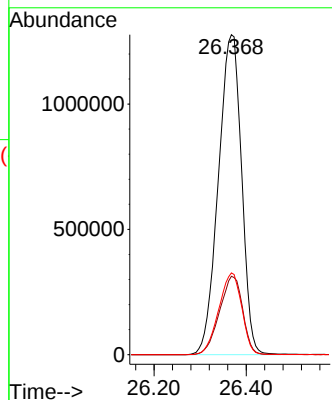
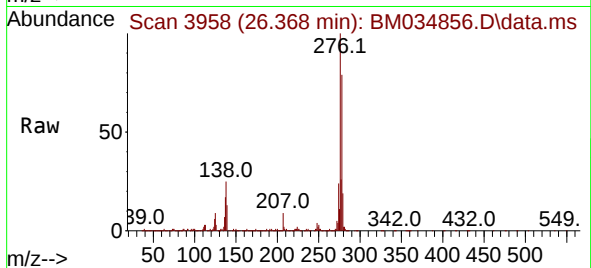
Tgt Ion:276 Resp: 4449484

Ion Ratio Lower Upper

276 100

138 24.5 20.2 30.4

277 25.4 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 68.054 ng

RT: 23.150 min Scan# 3411

Delta R.T. 0.000 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

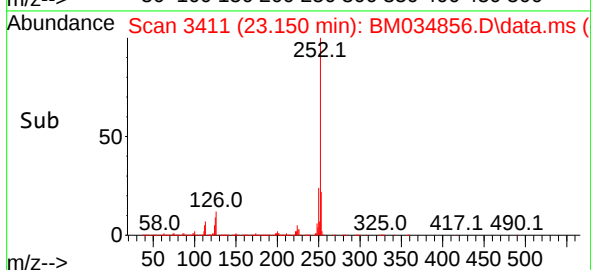
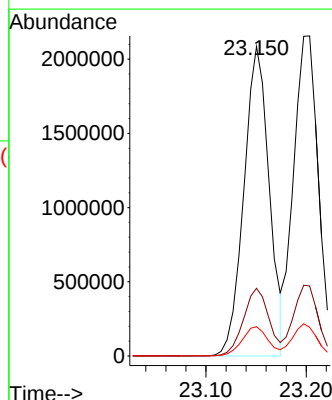
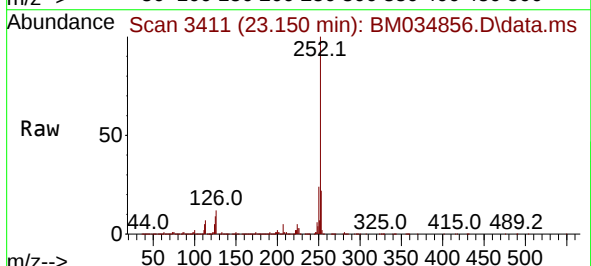
Tgt Ion:252 Resp: 3657862

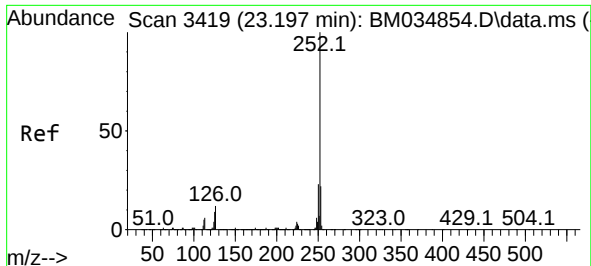
Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 9.5 7.6 11.4

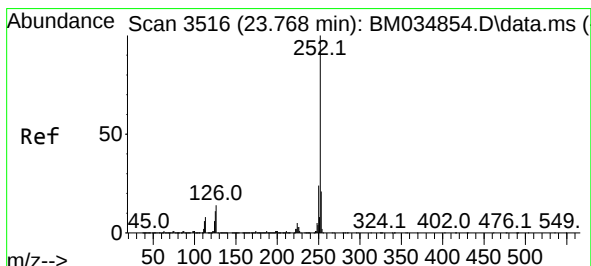
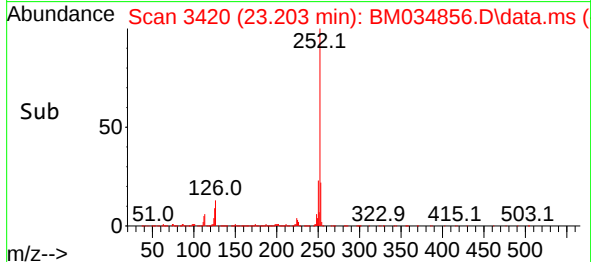
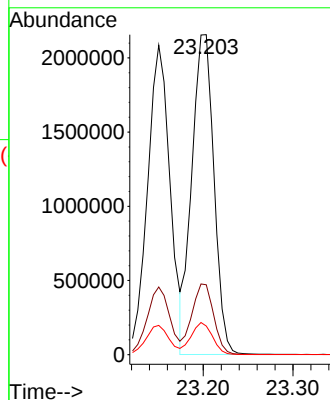
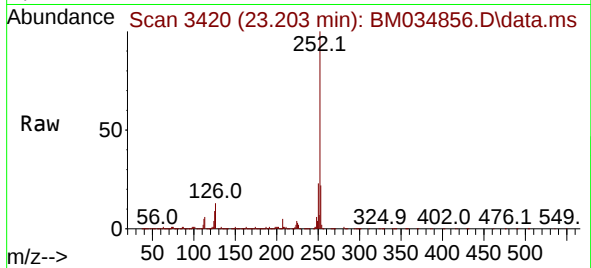




#89
Benzo(k)fluoranthene
Concen: 64.857 ng
RT: 23.203 min Scan# 3419
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

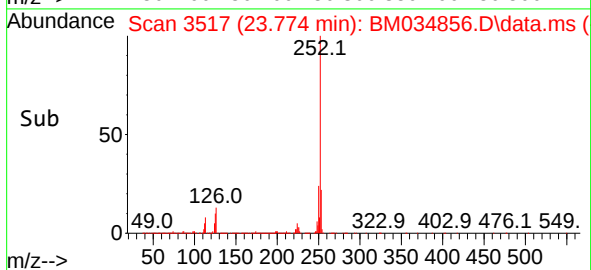
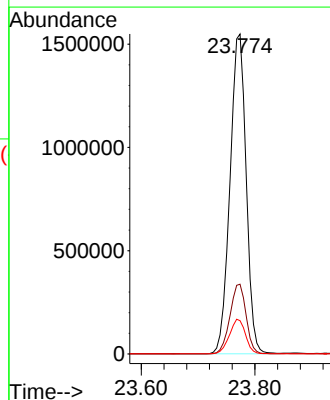
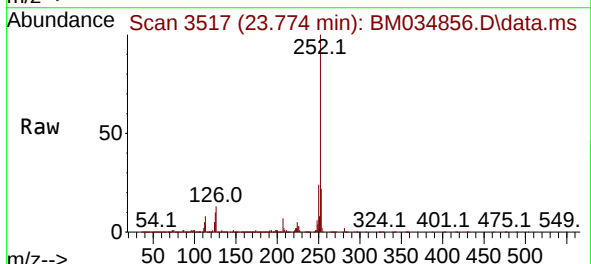
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

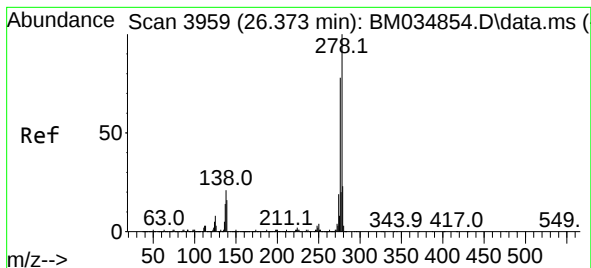
Tgt Ion:252 Resp: 3692839
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 8.9 7.6 11.4



#90
Benzo(a)pyrene
Concen: 67.092 ng
RT: 23.774 min Scan# 3517
Delta R.T. 0.006 min
Lab File: BM034856.D
Acq: 27 Apr 2022 16:59

Tgt Ion:252 Resp: 3057103
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 10.4 8.7 13.1





#91

Dibenzo(a,h)anthracene

Concen: 79.409 ng

RT: 26.386 min Scan# 3959

Delta R.T. 0.012 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

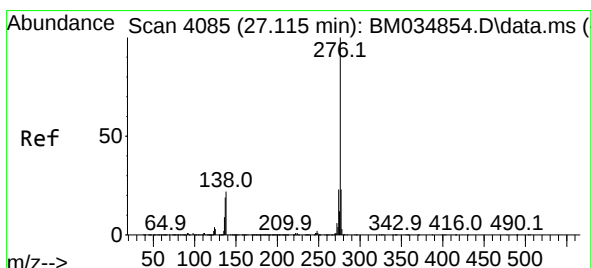
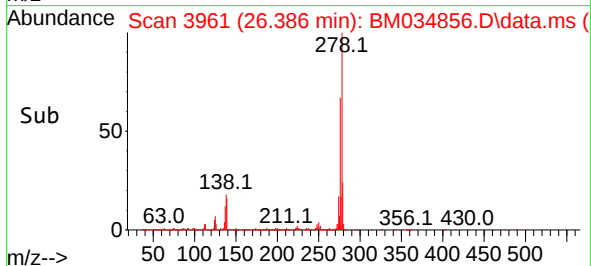
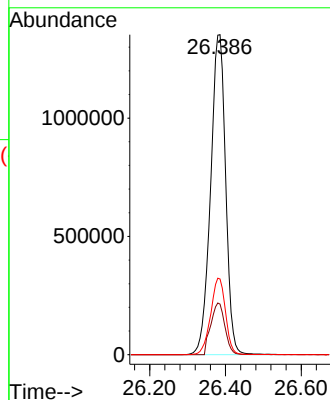
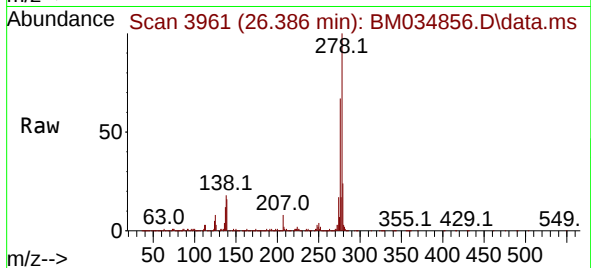
Tgt Ion:278 Resp: 3723060

Ion Ratio Lower Upper

278 100

139 15.8 12.9 19.3

279 23.6 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 73.772 ng

RT: 27.127 min Scan# 4087

Delta R.T. 0.012 min

Lab File: BM034856.D

Acq: 27 Apr 2022 16:59

Tgt Ion:276 Resp: 3580010

Ion Ratio Lower Upper

276 100

277 24.0 18.7 28.1

138 21.5 17.6 26.4

