

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121021\
 Data File : BM033395.D
 Acq On : 10 Dec 2021 15:37
 Operator : CG/JU
 Sample : M4919-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 11 02:11:00 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM120821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 09 07:11:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.907	152	70890	20.000	ng	0.00
21) Naphthalene-d8	10.701	136	297404	20.000	ng	0.00
39) Acenaphthene-d10	14.530	164	210306	20.000	ng	0.00
64) Phenanthrene-d10	17.271	188	463259	20.000	ng	0.00
76) Chrysene-d12	21.436	240	411408	20.000	ng	0.00
86) Perylene-d12	23.753	264	322793	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.490	112	272189	62.990	ng	0.00
7) Phenol-d6	7.078	99	232565	38.599	ng	-0.01
23) Nitrobenzene-d5	9.072	82	650926	92.933	ng	0.00
42) 2,4,6-Tribromophenol	16.018	330	345806	153.713	ng	0.00
45) 2-Fluorobiphenyl	13.154	172	1330603	87.518	ng	0.00
79) Terphenyl-d14	19.883	244	1855057	83.538	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.401	88	32016	16.624	ng	96
3) Pyridine	3.801	79	60932	12.461	ng	97
4) n-Nitrosodimethylamine	3.713	42	59307	20.811	ng	# 97
6) Aniline	7.237	93	154607	22.835	ng	98
8) 2-Chlorophenol	7.472	128	196501	43.116	ng	98
9) Benzaldehyde	7.048	77	145347	40.927	ng	97
10) Phenol	7.101	94	93653	15.571	ng	97
11) bis(2-Chloroethyl)ether	7.331	93	243160	51.512	ng	98
12) 1,3-Dichlorobenzene	7.789	146	240516	44.904	ng	98
13) 1,4-Dichlorobenzene	7.942	146	248103	45.585	ng	98
14) 1,2-Dichlorobenzene	8.254	146	240639	45.193	ng	99
15) Benzyl Alcohol	8.148	79	171294	34.364	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.431	45	401139	48.106	ng	99
17) 2-Methylphenol	8.354	107	148439	36.248	ng	98
18) Hexachloroethane	8.978	117	97324	45.538	ng	97
19) n-Nitroso-di-n-propyla...	8.713	70	233256	54.092	ng	98
20) 3+4-Methylphenols	8.678	107	181963	32.743	ng	96
22) Acetophenone	8.731	105	408439	50.760	ng	99
24) Nitrobenzene	9.113	77	346587	51.702	ng	99
25) Isophorone	9.636	82	596897	56.113	ng	99
26) 2-Nitrophenol	9.819	139	133065	54.008	ng	95
27) 2,4-Dimethylphenol	9.878	122	219783	56.008	ng	96
28) bis(2-Chloroethoxy)met...	10.113	93	340957	50.750	ng	97
29) 2,4-Dichlorophenol	10.354	162	237554	52.330	ng	99
30) 1,2,4-Trichlorobenzene	10.560	180	250694	46.870	ng	98
31) Naphthalene	10.754	128	788263	49.594	ng	99
32) Benzoic acid	9.989	122	52361	18.425	ng	99
33) 4-Chloroaniline	10.866	127	109870	17.828	ng	99
34) Hexachlorobutadiene	11.025	225	154049	45.599	ng	96
35) Caprolactam	11.730	113	6337	7.164	ng	91
36) 4-Chloro-3-methylphenol	11.989	107	274346	50.313	ng	99
37) 2-Methylnaphthalene	12.354	142	598146	55.052	ng	99
38) 1-Methylnaphthalene	12.577	142	557189	52.005	ng	98
40) 1,2,4,5-Tetrachloroben...	12.724	216	297803	47.925	ng	99
41) Hexachlorocyclopentadiene	12.695	237	317515	95.904	ng	100
43) 2,4,6-Trichlorophenol	12.966	196	215002	52.263	ng	99

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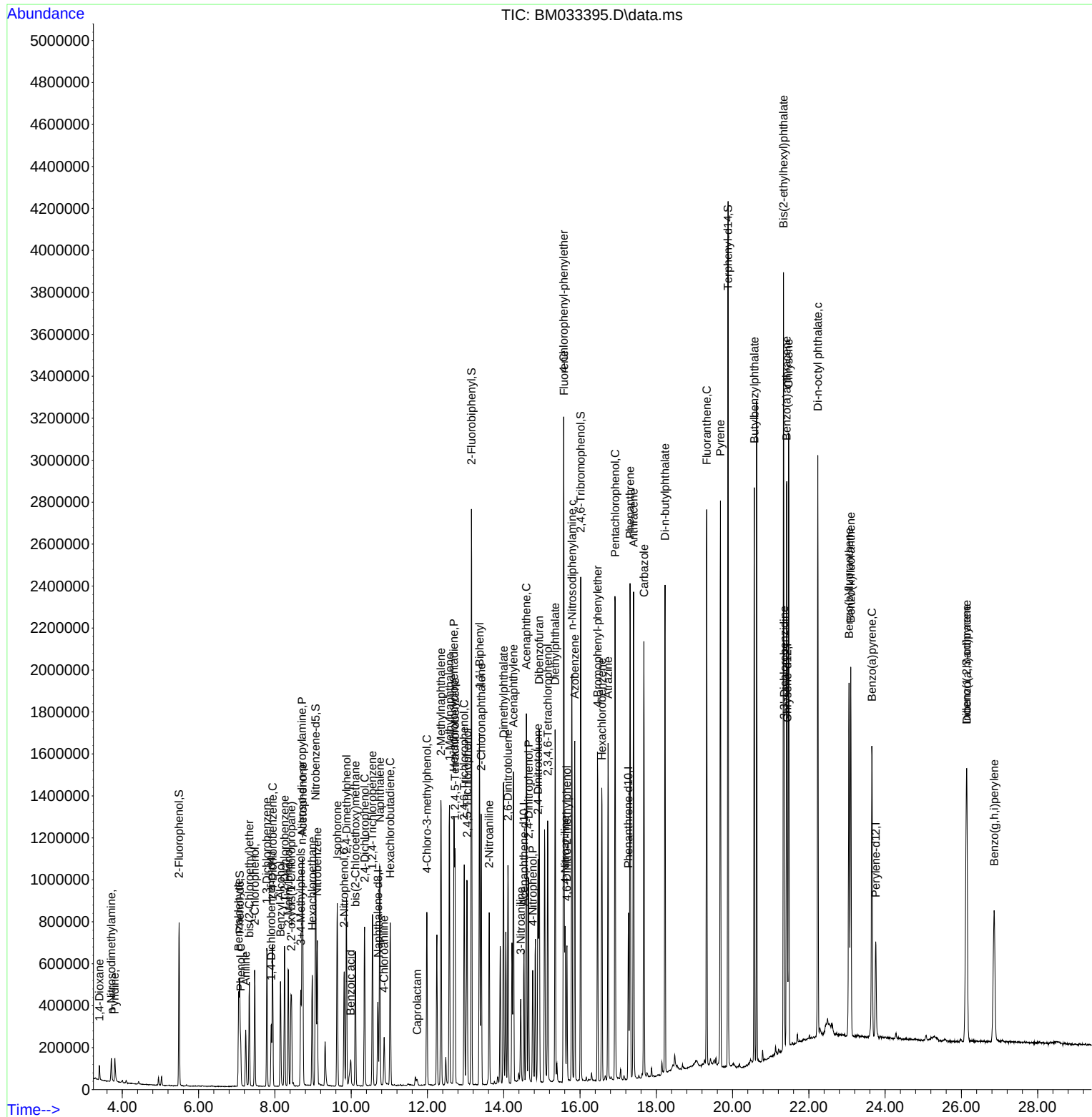
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.042	196	232300	52.674	ng	98
46) 1,1'-Biphenyl	13.366	154	774982	48.381	ng	99
47) 2-Chloronaphthalene	13.413	162	596293	48.531	ng	99
48) 2-Nitroaniline	13.618	65	247925	56.915	ng	98
49) Acenaphthylene	14.254	152	999863	51.733	ng	99
50) Dimethylphthalate	13.995	163	810787	53.065	ng	99
51) 2,6-Dinitrotoluene	14.113	165	176355	56.573	ng	95
52) Acenaphthene	14.595	154	601970	51.369	ng	99
53) 3-Nitroaniline	14.448	138	83030	25.564	ng	100
54) 2,4-Dinitrophenol	14.654	184	169470	98.226	ng	94
55) Dibenzofuran	14.930	168	978855	50.253	ng	98
56) 4-Nitrophenol	14.760	139	110969	45.268	ng	95
57) 2,4-Dinitrotoluene	14.901	165	253376	61.652	ng	96
58) Fluorene	15.577	166	817608	53.335	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.154	232	209229	54.814	ng	99
60) Diethylphthalate	15.348	149	867227	56.307	ng	100
61) 4-Chlorophenyl-phenyle...	15.571	204	401026	51.328	ng	99
62) 4-Nitroaniline	15.612	138	170286	49.915	ng	97
63) Azobenzene	15.859	77	940759	52.876	ng	100
65) 4,6-Dinitro-2-methylph...	15.660	198	111147	42.460	ng	92
66) n-Nitrosodiphenylamine	15.789	169	713741	50.871	ng	97
67) 4-Bromophenyl-phenylether	16.459	248	246102	50.563	ng	96
68) Hexachlorobenzene	16.577	284	263278	49.913	ng	97
69) Atrazine	16.736	200	267221	93.104	ng	99
70) Pentachlorophenol	16.924	266	360143	124.255	ng	96
71) Phenanthrene	17.312	178	1341671	51.730	ng	99
72) Anthracene	17.406	178	1360086	53.674	ng	99
73) Carbazole	17.677	167	1245889	51.030	ng	100
74) Di-n-butylphthalate	18.230	149	1573569	58.917	ng	99
75) Fluoranthene	19.324	202	1544743	53.583	ng	99
78) Pyrene	19.683	202	1578538	54.786	ng	100
80) Butylbenzylphthalate	20.571	149	721663	63.515	ng	99
81) Benzo(a)anthracene	21.418	228	1382209	51.158	ng	99
82) 3,3'-Dichlorobenzidine	21.353	252	324807	26.541	ng	99
83) Chrysene	21.471	228	1337500	51.229	ng	100
84) Bis(2-ethylhexyl)phtha...	21.336	149	1040043	65.394	ng	98
85) Di-n-octyl phthalate	22.236	149	1698982	64.060	ng	99
87) Indeno(1,2,3-cd)pyrene	26.135	276	974160	44.001	ng	98
88) Benzo(b)fluoranthene	23.053	252	1202438	59.162	ng	99
89) Benzo(k)fluoranthene	23.100	252	1146095	57.085	ng	98
90) Benzo(a)pyrene	23.653	252	1068595	63.676	ng	99
91) Dibenzo(a,h)anthracene	26.141	278	849017	45.449	ng	97
92) Benzo(g,h,i)perylene	26.859	276	808359	44.245	ng	99

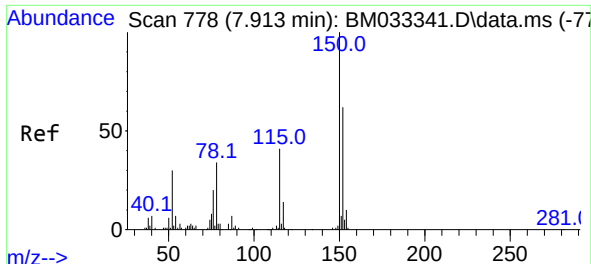
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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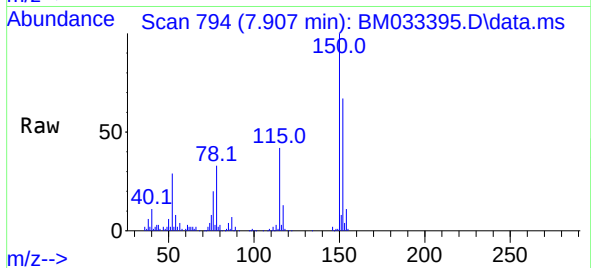
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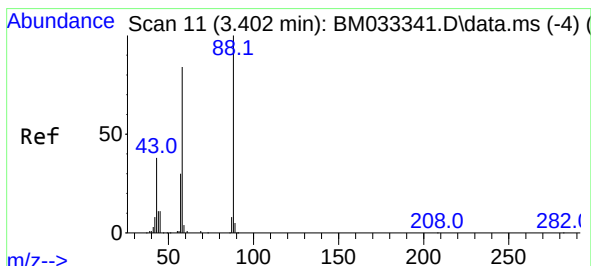
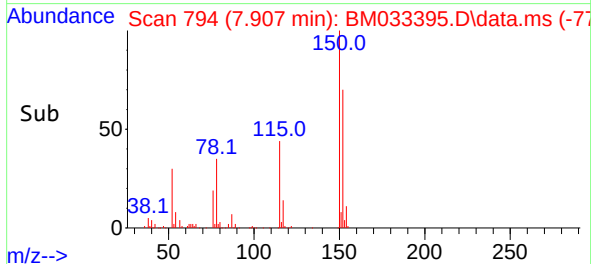
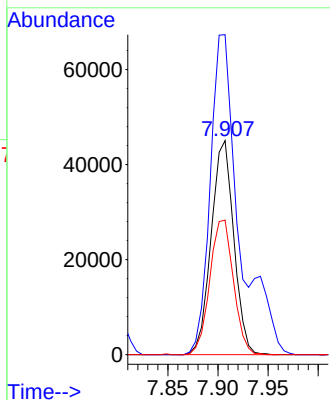


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.907 min Scan# 79
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Instrument :
BNA_M
ClientSampleId :

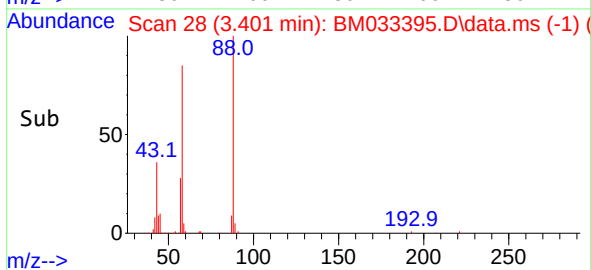
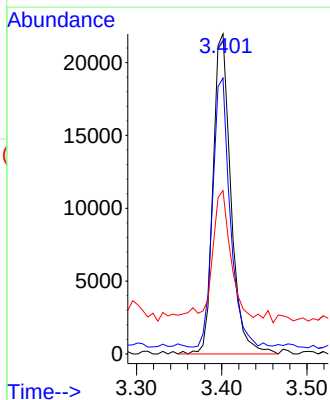
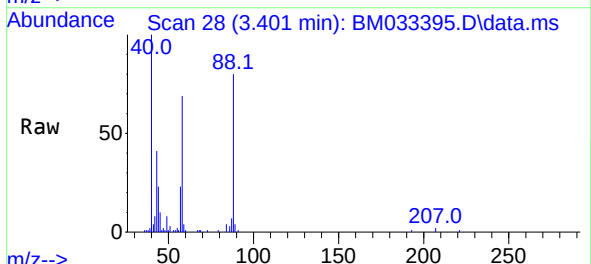


Tgt Ion:152 Resp: 70890
Ion Ratio Lower Upper
152 100
150 149.5 128.9 193.3
115 62.9 53.0 79.6

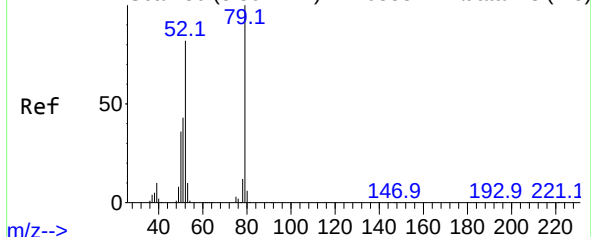


#2
1,4-Dioxane
Concen: 16.624 ng
RT: 3.401 min Scan# 28
Delta R.T. -0.000 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion: 88 Resp: 32016
Ion Ratio Lower Upper
88 100
58 82.7 67.0 100.4
43 45.7 31.6 47.4



Abundance Scan 80 (3.807 min): BM033341.D\data.ms (-75)



#3

Pyridine

Concen: 12.461 ng

RT: 3.801 min Scan# 90

Delta R.T. -0.006 min

Lab File: BM033395.D

Acq: 10 Dec 2021 15:37

Instrument :

BNA_M

ClientSampleId :

Tgt Ion: 79 Resp: 60932

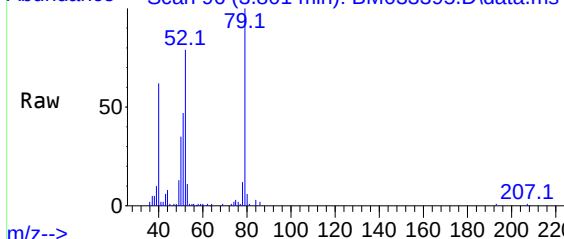
Ion Ratio Lower Upper

79 100

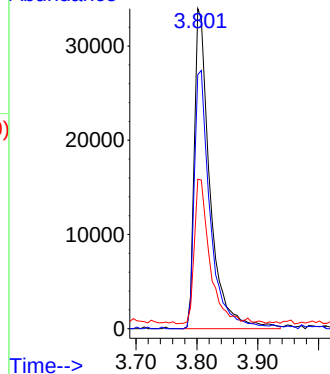
52 79.4 65.4 98.2

51 46.7 34.8 52.2

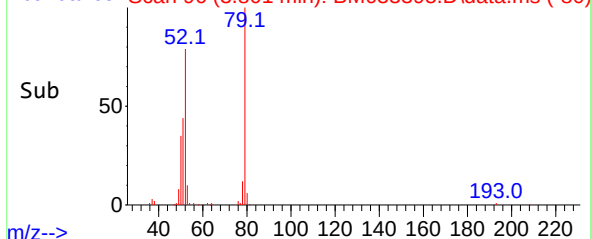
Abundance Scan 96 (3.801 min): BM033395.D\data.ms



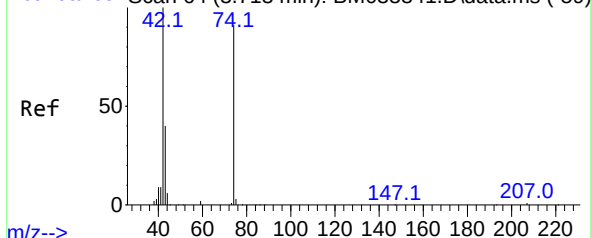
Abundance



Abundance Scan 96 (3.801 min): BM033395.D\data.ms (-80)



Abundance Scan 64 (3.713 min): BM033341.D\data.ms (-59)



#4

n-Nitrosodimethylamine

Concen: 20.811 ng

RT: 3.713 min Scan# 81

Delta R.T. -0.000 min

Lab File: BM033395.D

Acq: 10 Dec 2021 15:37

Tgt Ion: 42 Resp: 59307

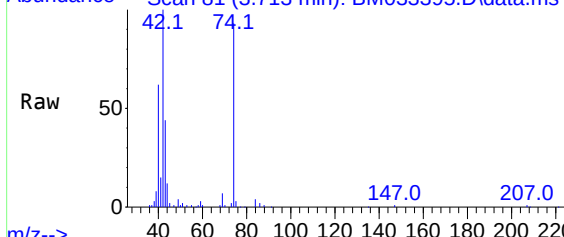
Ion Ratio Lower Upper

42 100

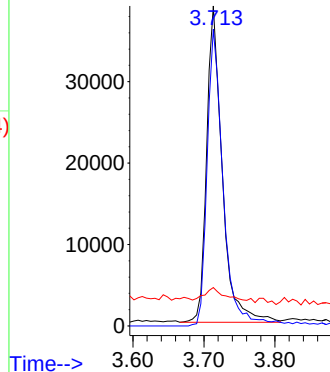
74 92.7 72.5 108.7

44 12.0 5.4 8.2#

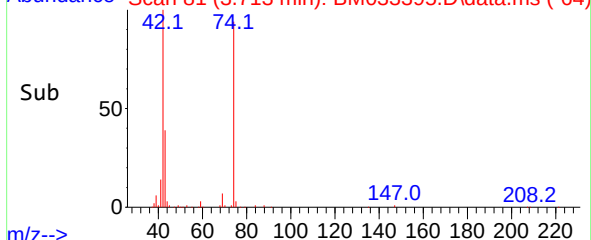
Abundance Scan 81 (3.713 min): BM033395.D\data.ms

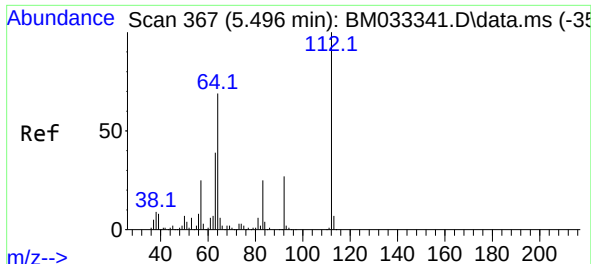


Abundance



Abundance Scan 81 (3.713 min): BM033395.D\data.ms (-64)

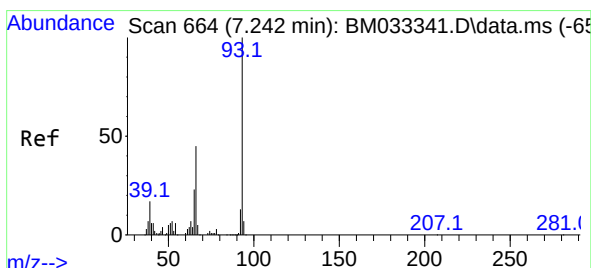
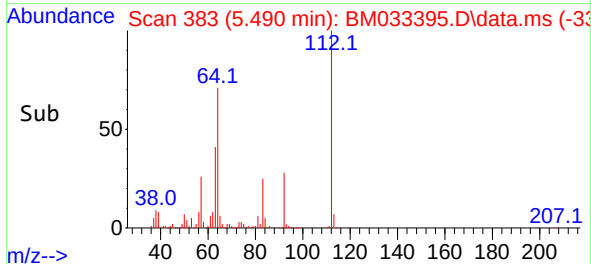
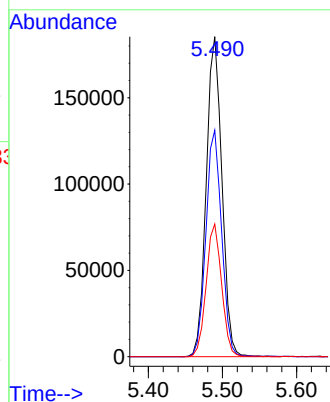
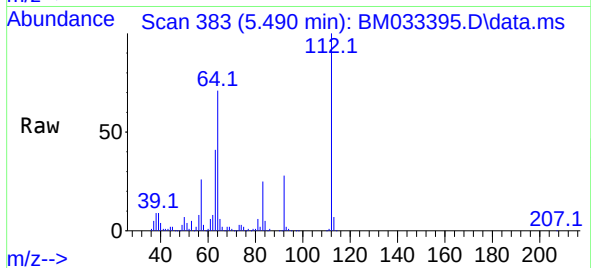




#5
2-Fluorophenol
Concen: 62.990 ng
RT: 5.490 min Scan# 367
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

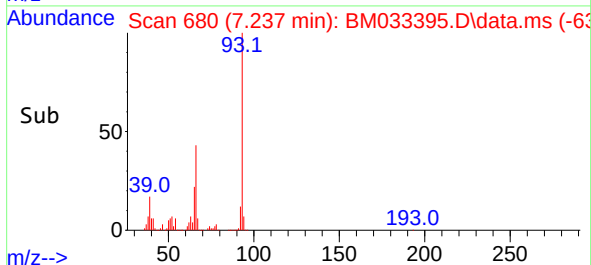
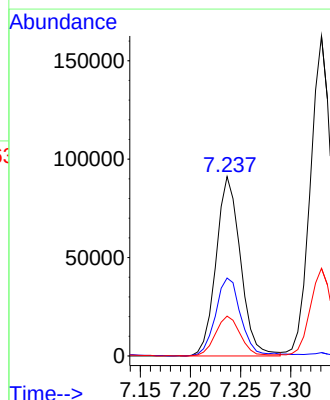
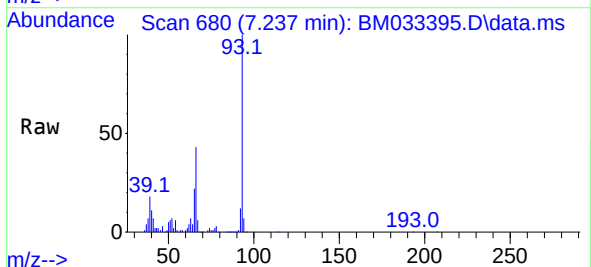
Instrument :
BNA_M
ClientSampleId :

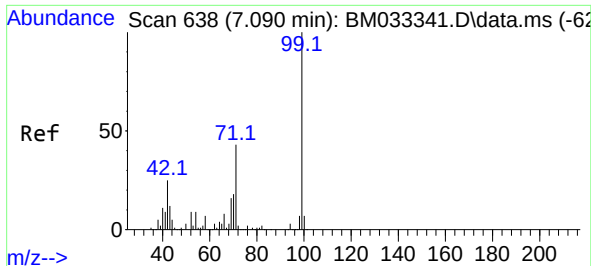
Tgt Ion:112 Resp: 272189
Ion Ratio Lower Upper
112 100
64 70.7 55.5 83.3
63 41.4 31.3 46.9



#6
Aniline
Concen: 22.835 ng
RT: 7.237 min Scan# 680
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion: 93 Resp: 154607
Ion Ratio Lower Upper
93 100
66 43.4 36.0 54.0
65 22.2 18.2 27.4



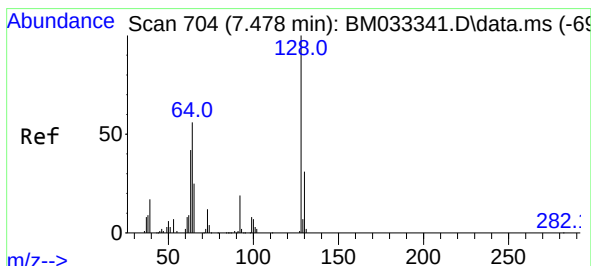
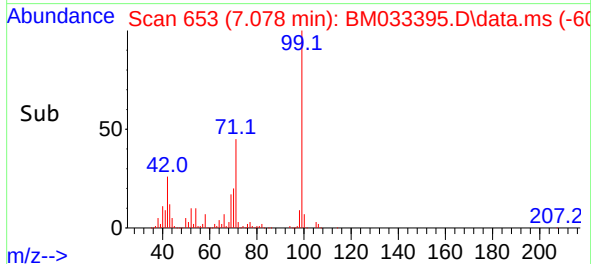
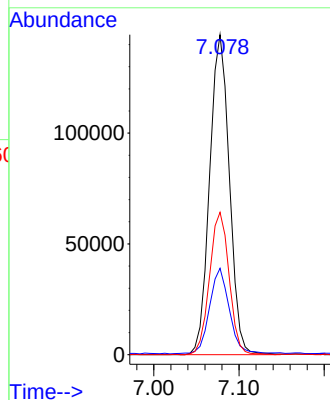
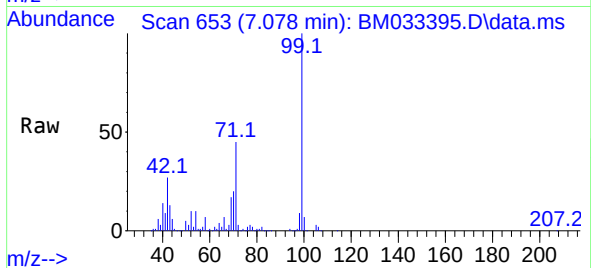


#7
Phenol-d6
Concen: 38.599 ng
RT: 7.078 min Scan# 61
Delta R.T. -0.012 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 232565

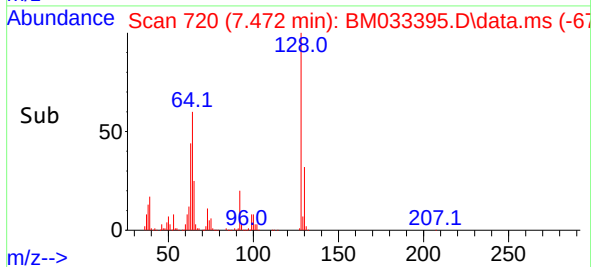
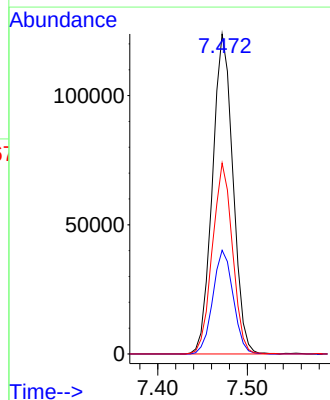
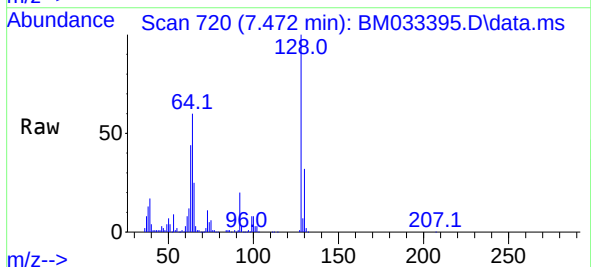
Ion	Ratio	Lower	Upper
99	100		
42	27.0	20.3	30.5
71	44.5	34.5	51.7

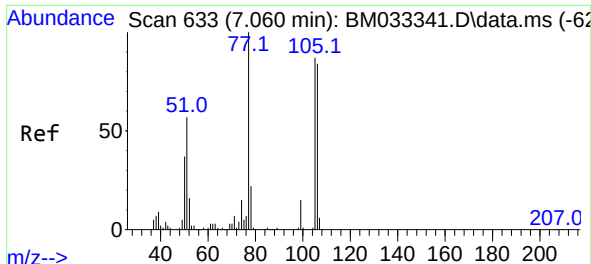


#8
2-Chlorophenol
Concen: 43.116 ng
RT: 7.472 min Scan# 720
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion: 128 Resp: 196501

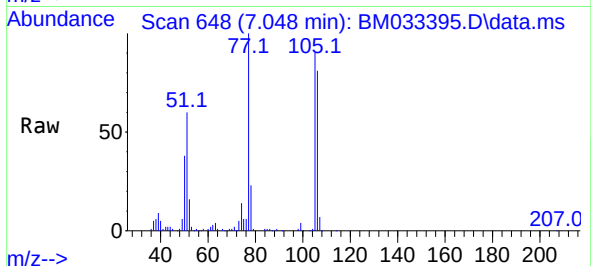
Ion	Ratio	Lower	Upper
128	100		
130	32.4	10.9	50.9
64	59.7	40.6	80.6



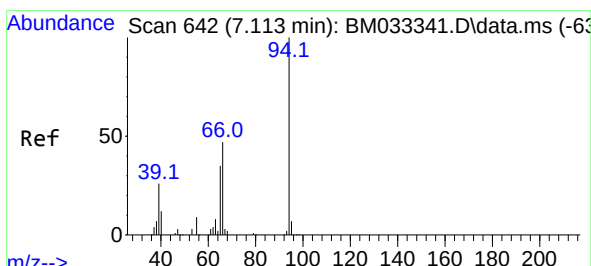
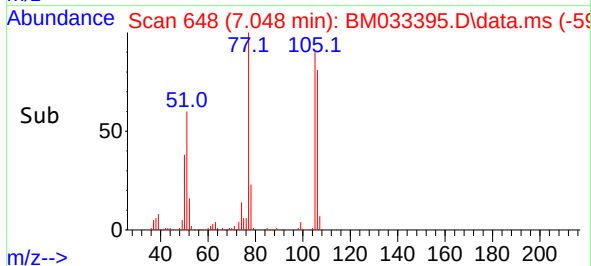
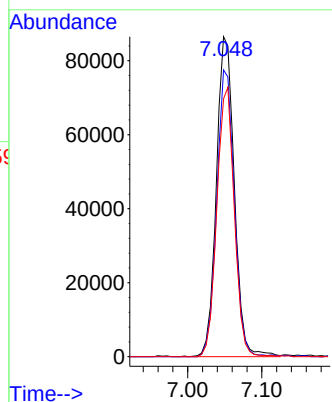


#9
Benzaldehyde
Concen: 40.927 ng
RT: 7.048 min Scan# 64
Delta R.T. -0.012 min
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ClientSampleId :

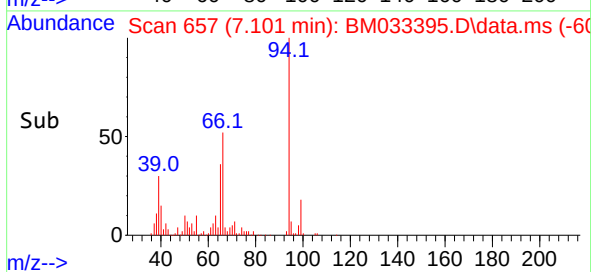
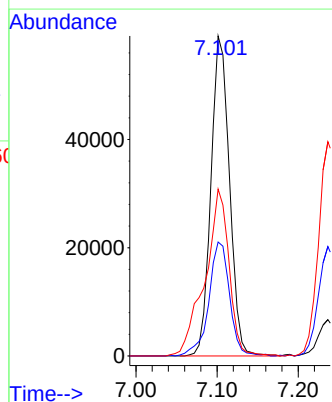
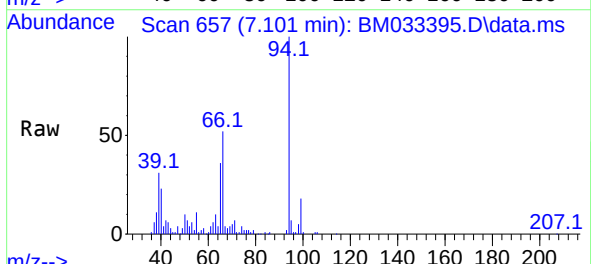


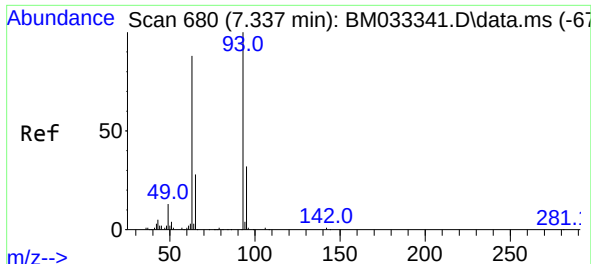
Tgt Ion: 77 Resp: 145347
Ion Ratio Lower Upper
77 100
105 89.6 67.1 107.1
106 80.6 64.3 104.3



#10
Phenol
Concen: 15.571 ng
RT: 7.101 min Scan# 657
Delta R.T. -0.012 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

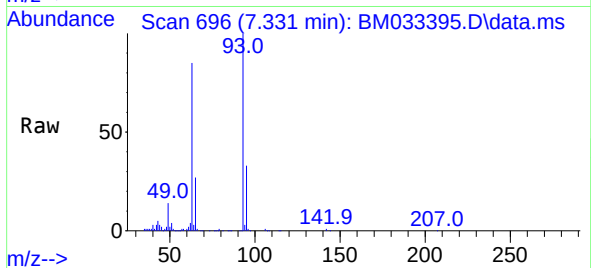
Tgt Ion: 94 Resp: 93653
Ion Ratio Lower Upper
94 100
65 35.6 15.5 55.5
66 52.1 28.5 68.5



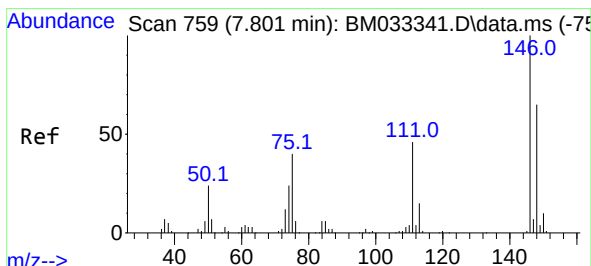
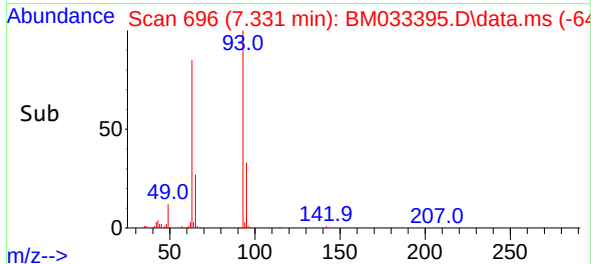
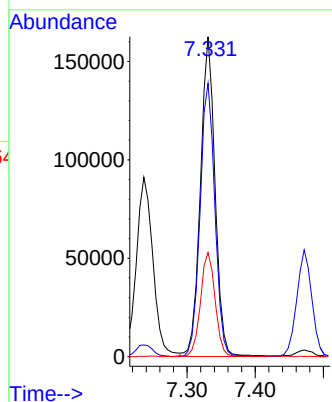


#11
bis(2-Chloroethyl)ether
Concen: 51.512 ng
RT: 7.331 min Scan# 696
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Instrument :
BNA_M
ClientSampleId :

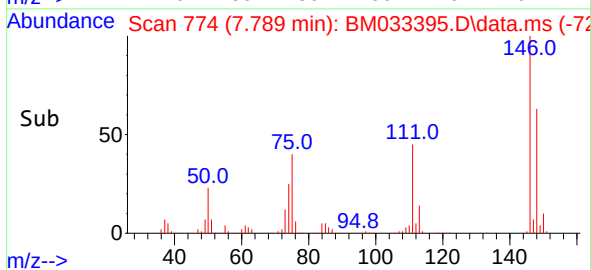
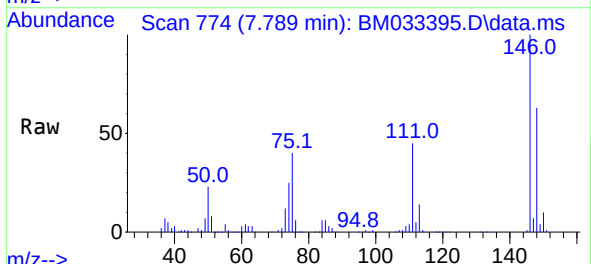
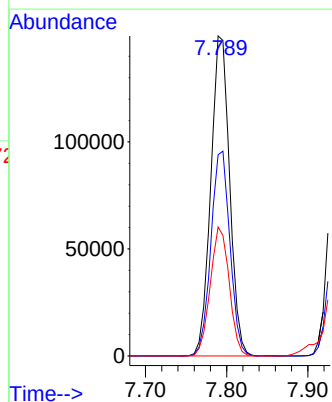


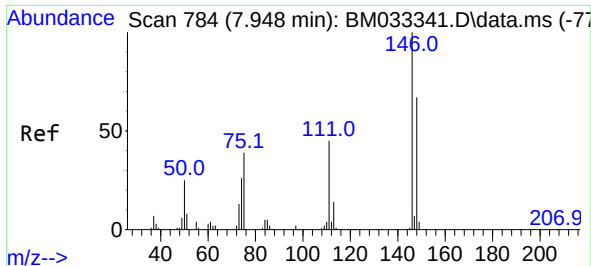
Tgt Ion: 93 Resp: 243160
Ion Ratio Lower Upper
93 100
63 85.4 67.0 107.0
95 32.6 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 44.904 ng
RT: 7.789 min Scan# 774
Delta R.T. -0.012 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

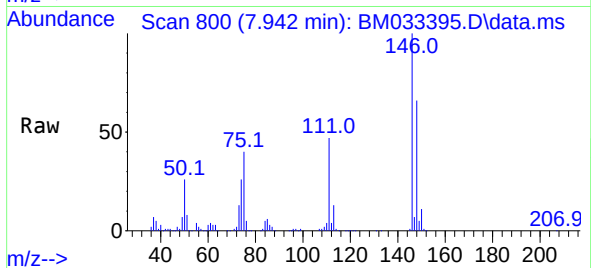
Tgt Ion: 146 Resp: 240516
Ion Ratio Lower Upper
146 100
148 62.9 52.1 78.1
75 40.3 32.0 48.0



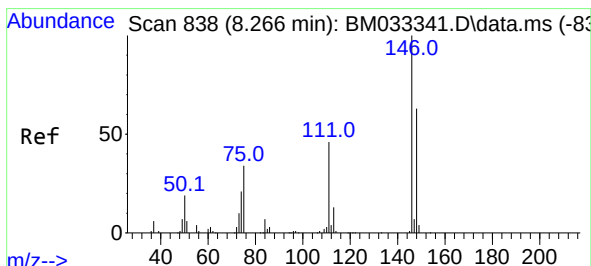
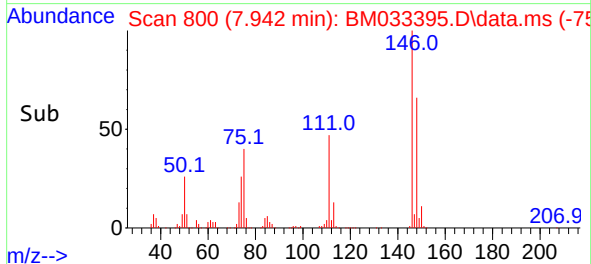
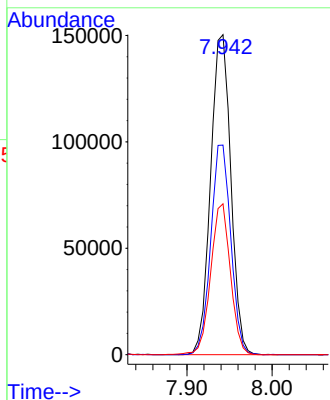


#13
1,4-Dichlorobenzene
Concen: 45.585 ng
RT: 7.942 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Instrument :
BNA_M
ClientSampleId :

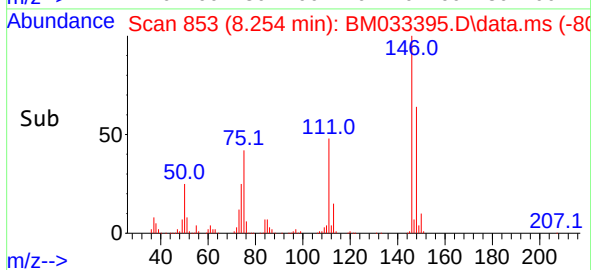
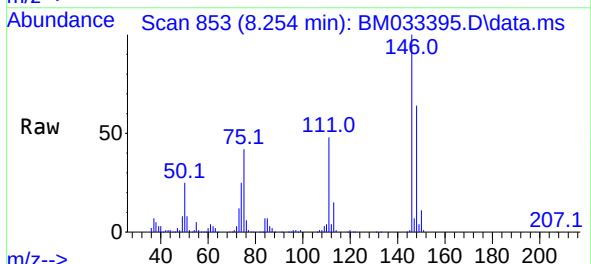
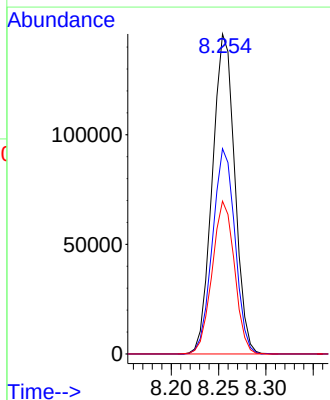


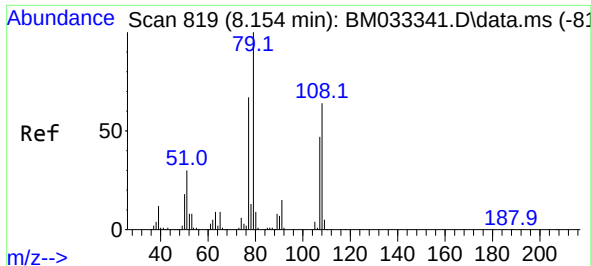
Tgt Ion:146 Resp: 248103
Ion Ratio Lower Upper
146 100
148 65.5 53.4 80.0
111 47.1 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 45.193 ng
RT: 8.254 min Scan# 853
Delta R.T. -0.012 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

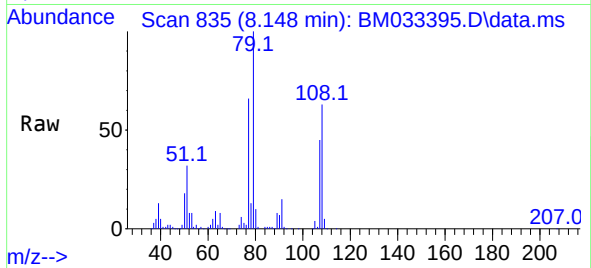
Tgt Ion:146 Resp: 240639
Ion Ratio Lower Upper
146 100
148 64.1 50.9 76.3
111 47.7 37.8 56.8



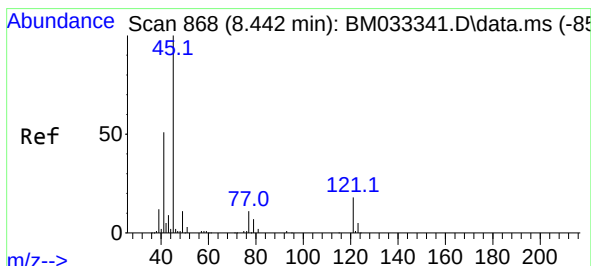
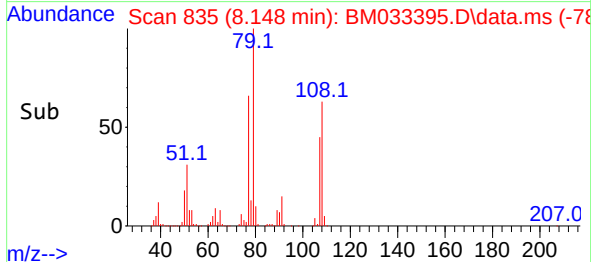
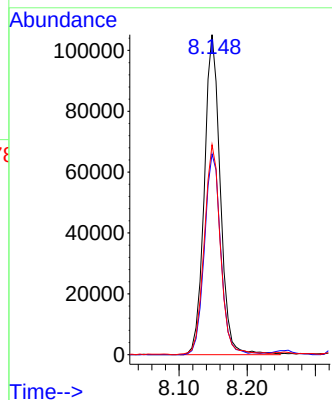


#15
Benzyl Alcohol
Concen: 34.364 ng
RT: 8.148 min Scan# 819
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Instrument :
BNA_M
ClientSampleId :

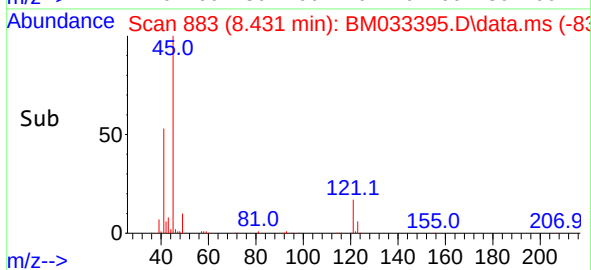
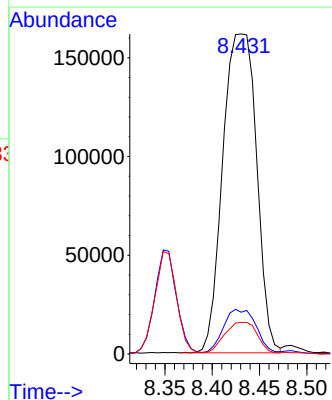
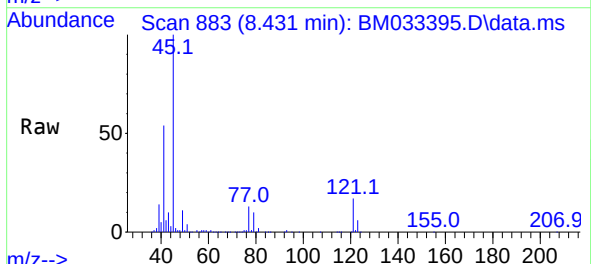


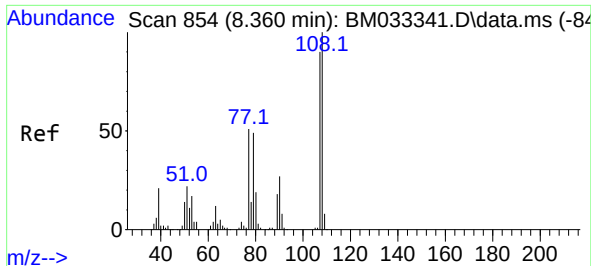
Tgt Ion: 79 Resp: 171294
Ion Ratio Lower Upper
79 100
108 62.8 51.1 76.7
77 65.6 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.106 ng
RT: 8.431 min Scan# 883
Delta R.T. -0.012 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

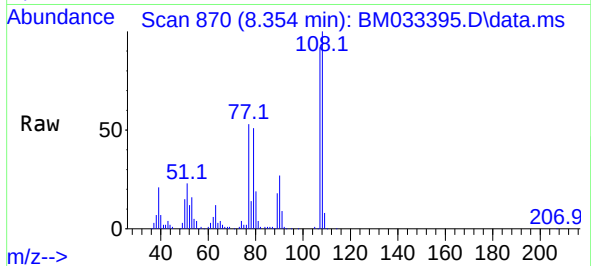
Tgt Ion: 45 Resp: 401139
Ion Ratio Lower Upper
45 100
77 13.1 0.0 33.7
79 9.9 0.0 30.0



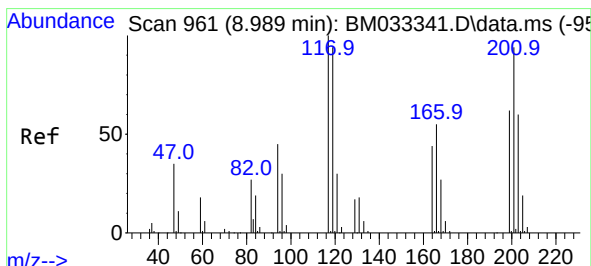
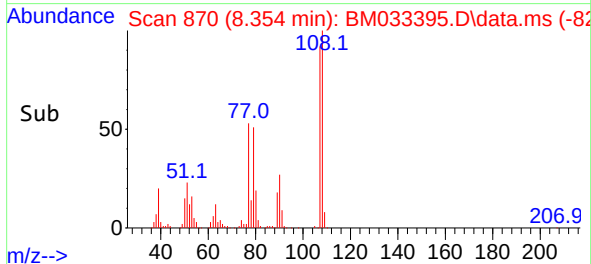
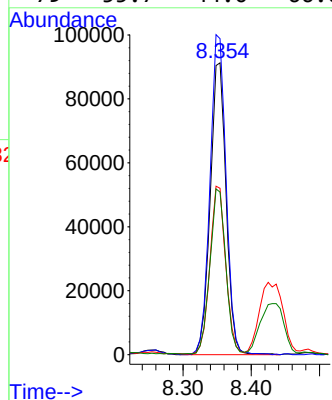


#17
2-Methylphenol
Concen: 36.248 ng
RT: 8.354 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Instrument :
BNA_M
ClientSampleId :

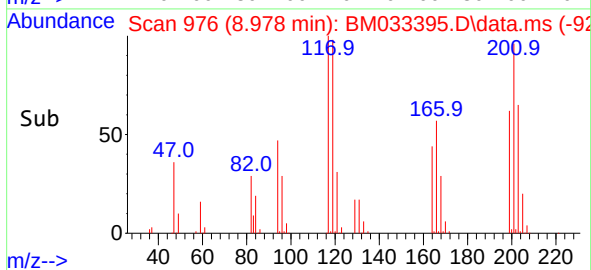
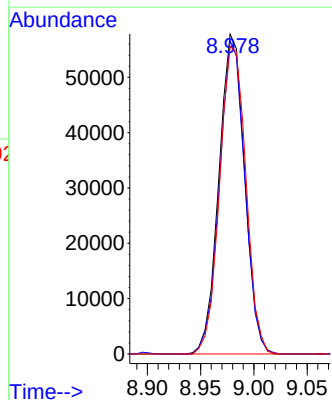
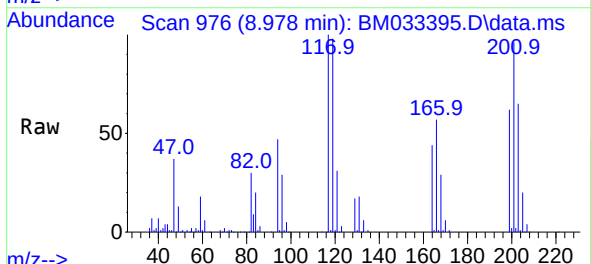


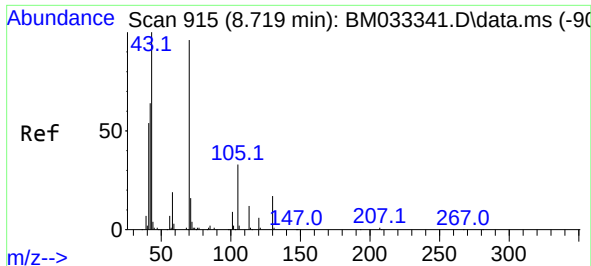
Tgt Ion:	107	Resp:	148439
Ion	Ratio	Lower	Upper
107	100		
108	108.3	89.2	133.8
77	57.0	46.0	69.0
79	55.7	44.0	66.0



#18
Hexachloroethane
Concen: 45.538 ng
RT: 8.978 min Scan# 976
Delta R.T. -0.012 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:	117	Resp:	97324
Ion	Ratio	Lower	Upper
117	100		
119	97.9	75.0	112.6
201	96.0	75.2	112.8



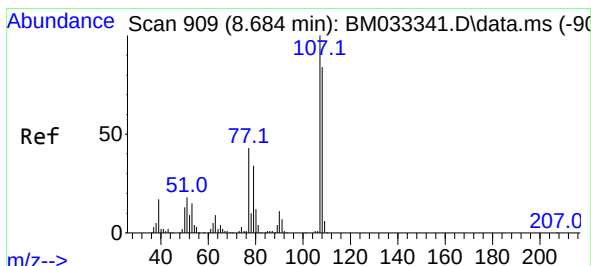
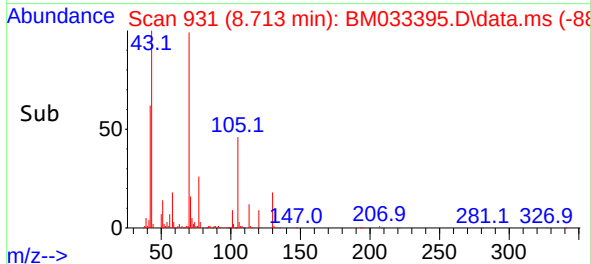
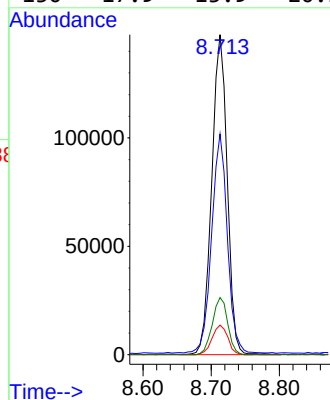
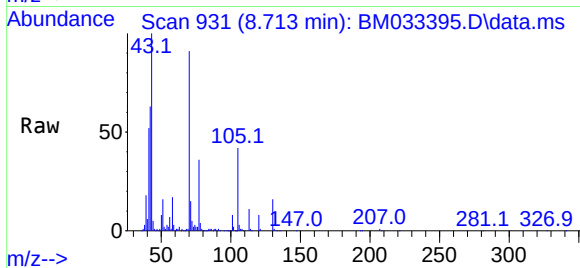


#19
n-Nitroso-di-n-propylamine
Concen: 54.092 ng
RT: 8.713 min Scan# 915
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 233256

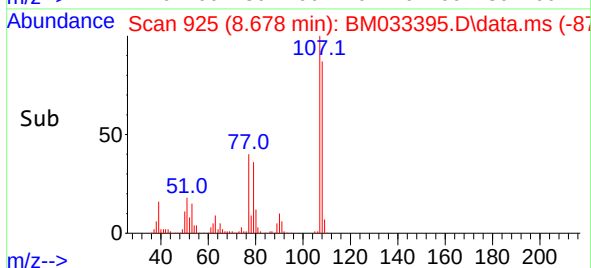
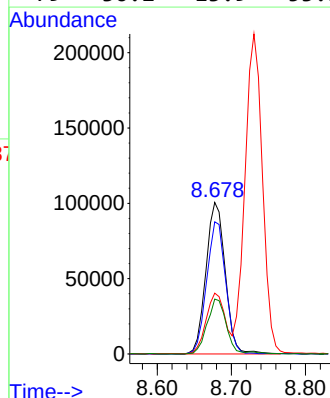
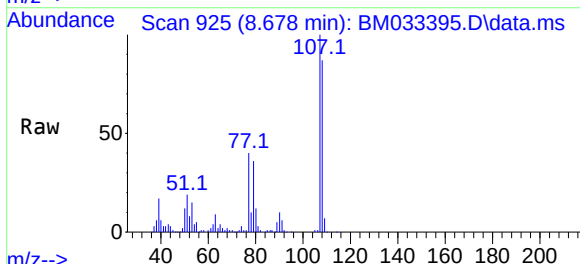
Ion	Ratio	Lower	Upper
70	100		
42	68.9	54.1	81.1
101	9.2	7.8	11.6
130	17.9	13.9	20.9

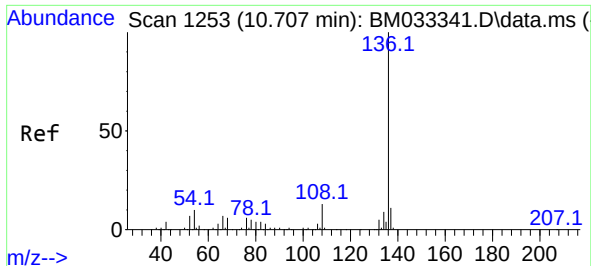


#20
3+4-Methylphenols
Concen: 32.743 ng
RT: 8.678 min Scan# 925
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion: 107 Resp: 181963

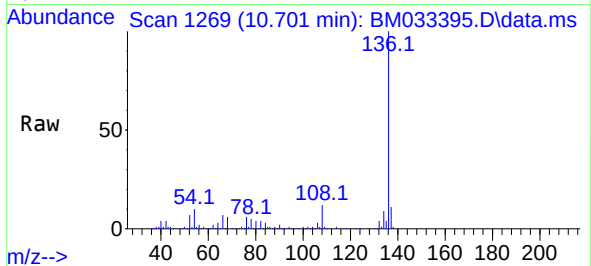
Ion	Ratio	Lower	Upper
107	100		
108	87.2	64.2	104.2
77	40.1	22.7	62.7
79	36.2	13.9	53.9





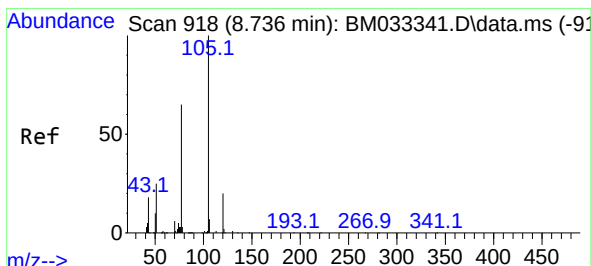
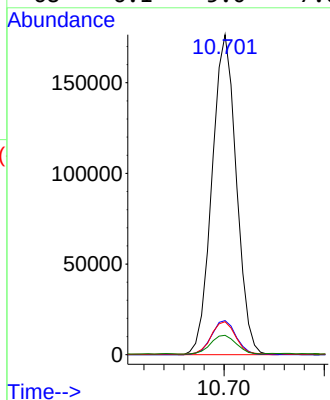
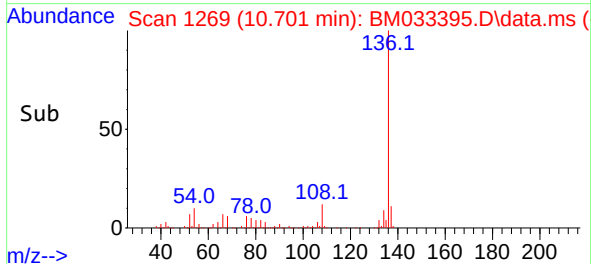
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.701 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Instrument :
BNA_M
ClientSampleId :



Tgt Ion:136 Resp: 297404

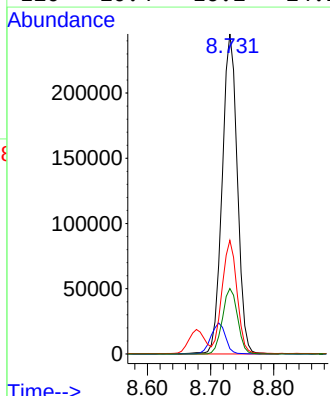
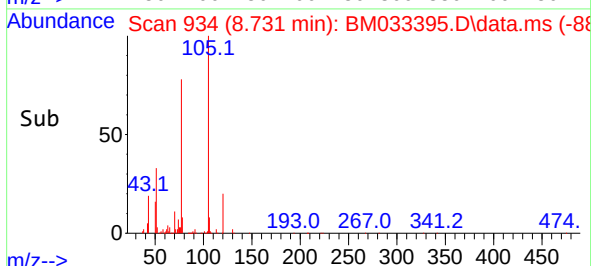
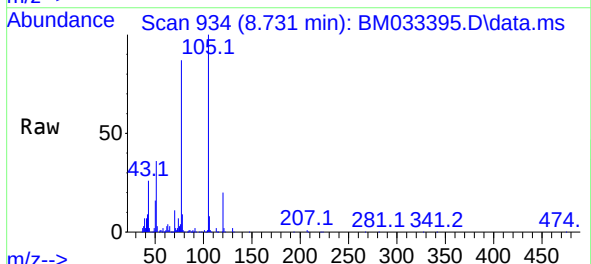
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	10.3	8.3	12.5
68	6.1	5.0	7.6

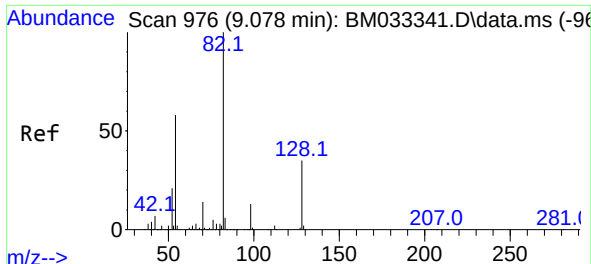


#22
Acetophenone
Concen: 50.760 ng
RT: 8.731 min Scan# 934
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:105 Resp: 408439

Ion	Ratio	Lower	Upper
105	100		
71	1.7	1.6	2.4
51	35.5	27.7	41.5
120	20.4	16.2	24.2





#23

Nitrobenzene-d5

Concen: 92.933 ng

RT: 9.072 min Scan# 992

Delta R.T. -0.006 min

Lab File: BM033395.D

Acq: 10 Dec 2021 15:37

Instrument :

BNA_M

ClientSampleId :

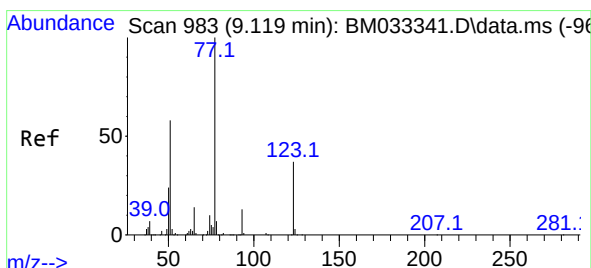
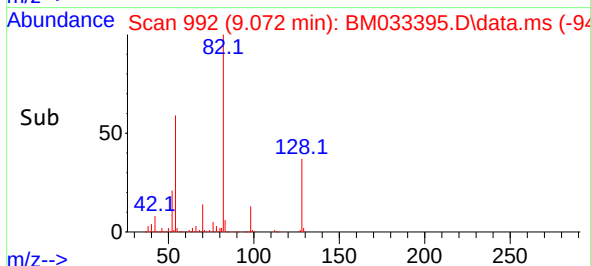
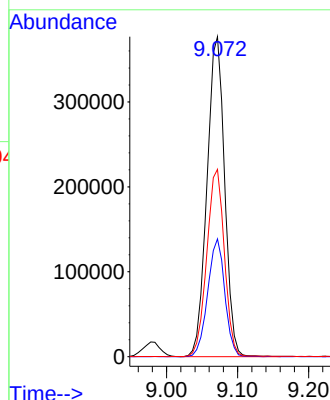
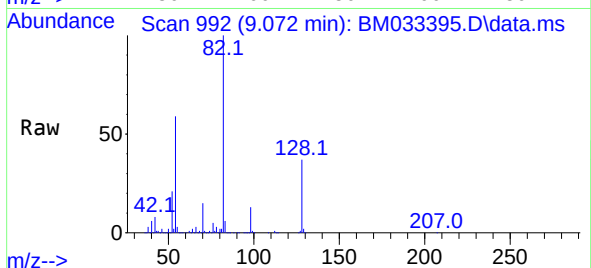
Tgt Ion: 82 Resp: 650926

Ion Ratio Lower Upper

82 100

128 36.8 28.1 42.1

54 58.6 46.1 69.1



#24

Nitrobenzene

Concen: 51.702 ng

RT: 9.113 min Scan# 999

Delta R.T. -0.006 min

Lab File: BM033395.D

Acq: 10 Dec 2021 15:37

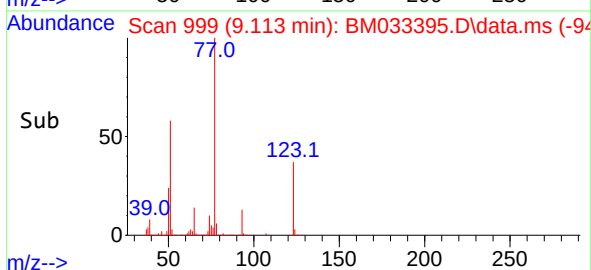
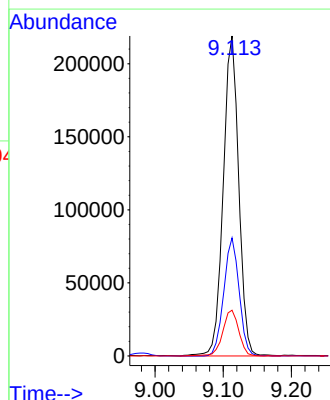
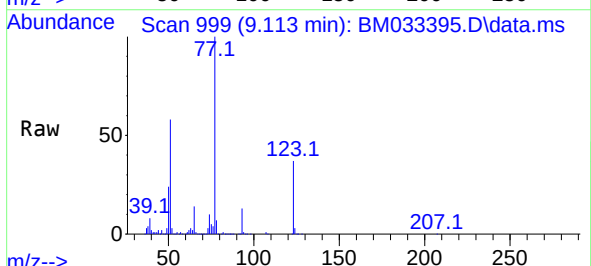
Tgt Ion: 77 Resp: 346587

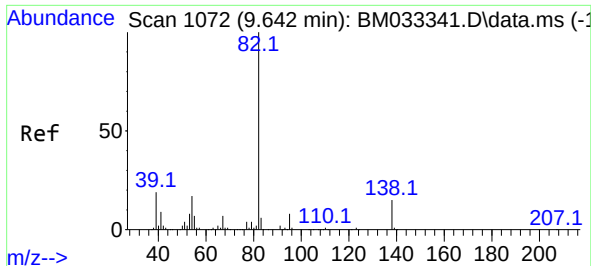
Ion Ratio Lower Upper

77 100

123 36.9 29.8 44.8

65 14.3 11.5 17.3

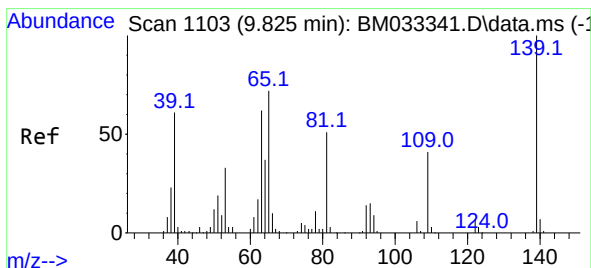
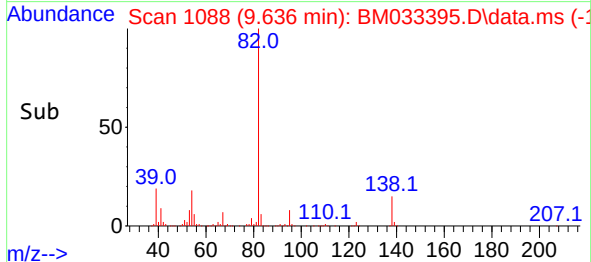
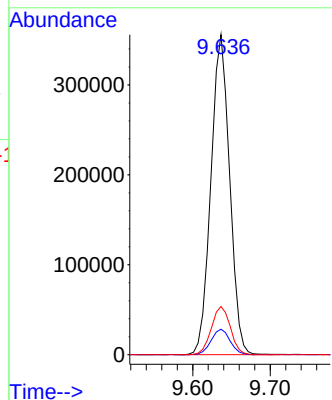
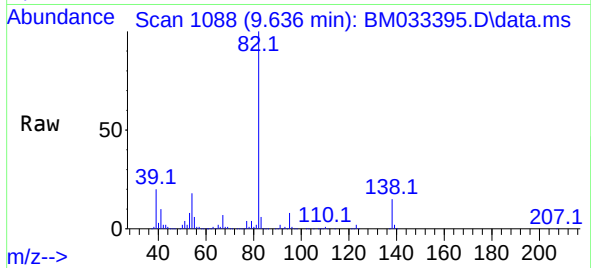




#25
Isophorone
Concen: 56.113 ng
RT: 9.636 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

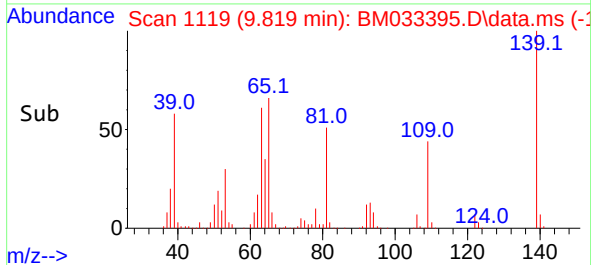
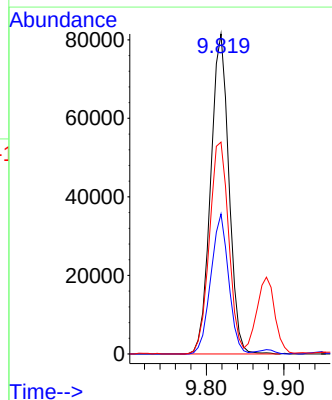
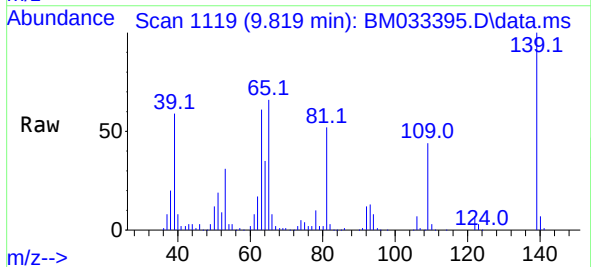
Instrument :
BNA_M
ClientSampleId :

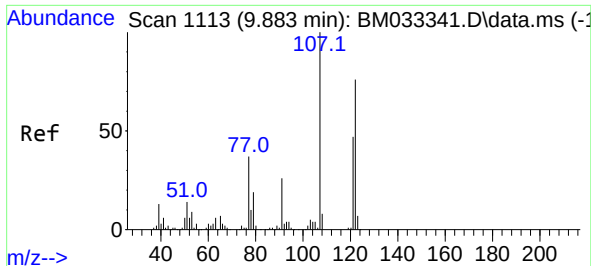
Tgt Ion: 82 Resp: 596897
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 15.1 12.4 18.6



#26
2-Nitrophenol
Concen: 54.008 ng
RT: 9.819 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion: 139 Resp: 133065
Ion Ratio Lower Upper
139 100
109 43.8 33.0 49.6
65 66.2 57.2 85.8





#27

2,4-Dimethylphenol

Concen: 56.008 ng

RT: 9.878 min Scan# 1113

Delta R.T. -0.006 min

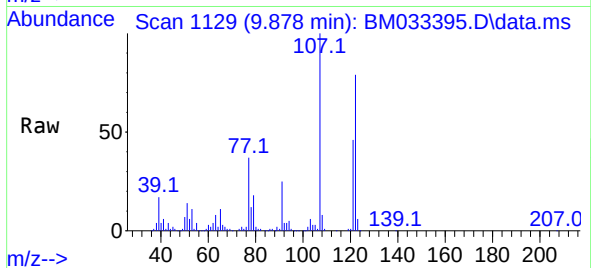
Lab File: BM033395.D

Acq: 10 Dec 2021 15:37

Instrument :

BNA_M

ClientSampleId :



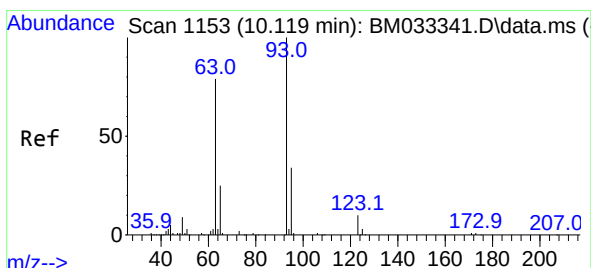
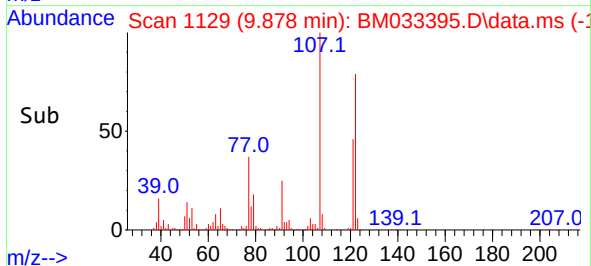
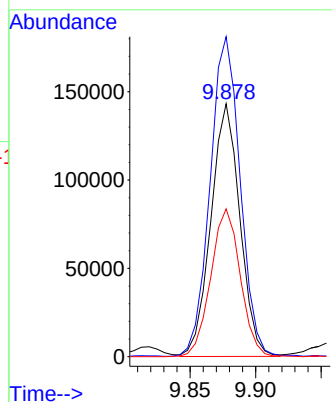
Tgt Ion:122 Resp: 219783

Ion Ratio Lower Upper

122 100

107 126.5 105.3 157.9

121 58.4 49.7 74.5



#28

bis(2-Chloroethoxy)methane

Concen: 50.750 ng

RT: 10.113 min Scan# 1169

Delta R.T. -0.006 min

Lab File: BM033395.D

Acq: 10 Dec 2021 15:37

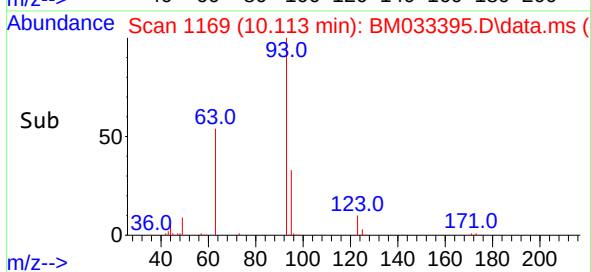
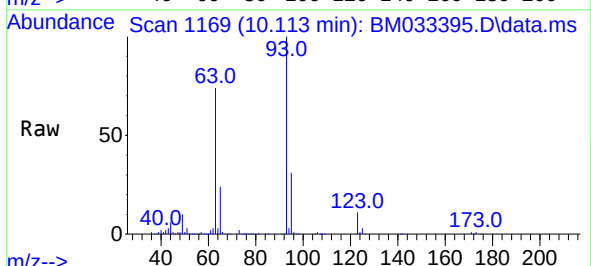
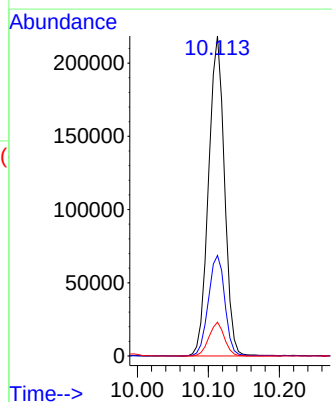
Tgt Ion: 93 Resp: 340957

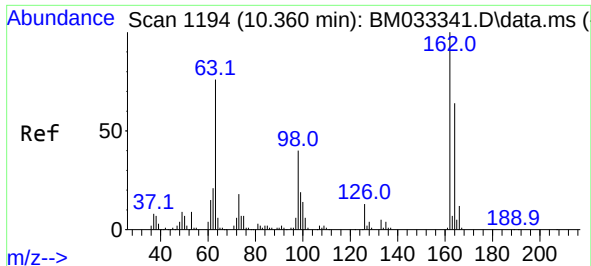
Ion Ratio Lower Upper

93 100

95 31.4 26.8 40.2

123 10.6 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 52.330 ng

RT: 10.354 min Scan# 11

Delta R.T. -0.006 min

Lab File: BM033395.D

Acq: 10 Dec 2021 15:37

Instrument :

BNA_M

ClientSampleId :

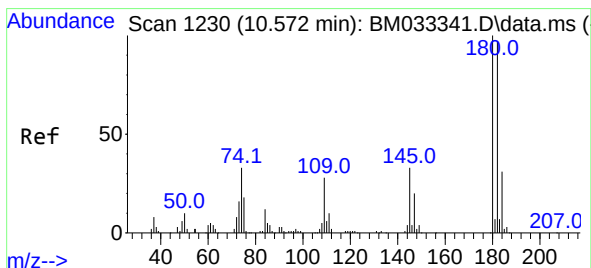
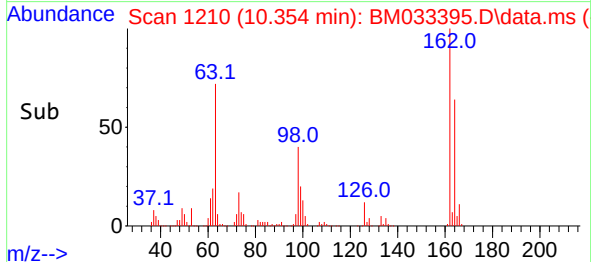
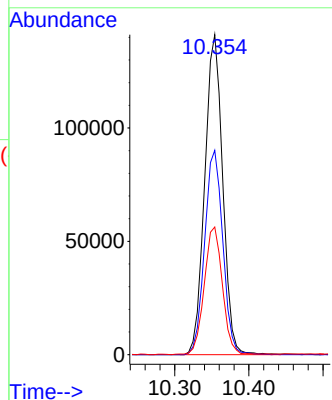
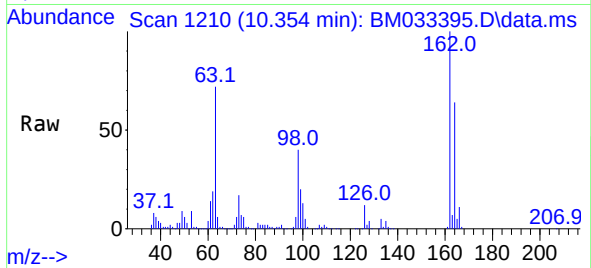
Tgt Ion:162 Resp: 237554

Ion Ratio Lower Upper

162 100

164 63.8 44.4 84.4

98 39.9 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 46.870 ng

RT: 10.560 min Scan# 1245

Delta R.T. -0.012 min

Lab File: BM033395.D

Acq: 10 Dec 2021 15:37

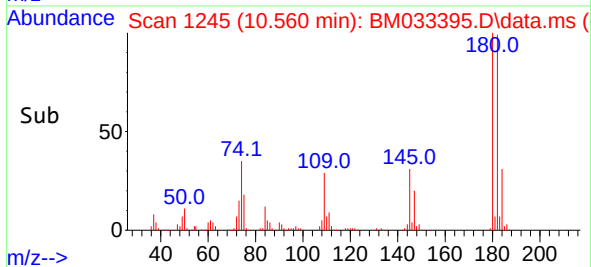
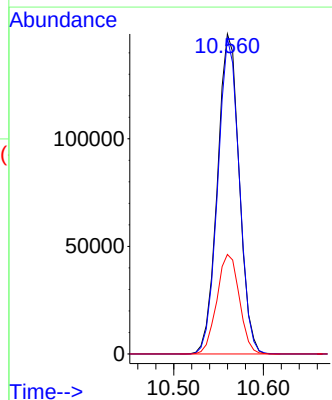
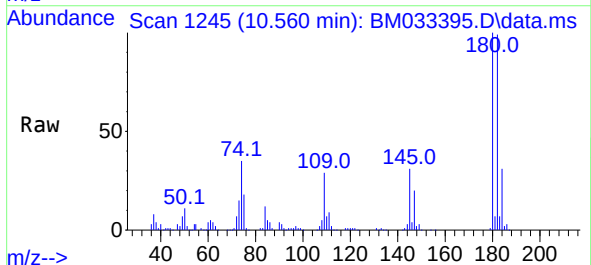
Tgt Ion:180 Resp: 250694

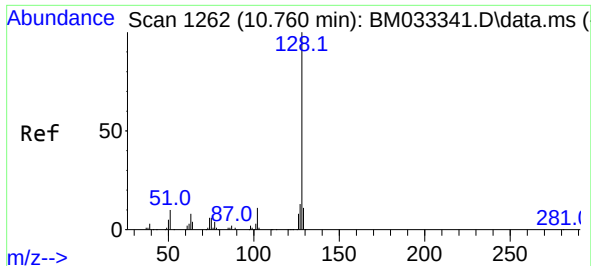
Ion Ratio Lower Upper

180 100

182 98.7 77.8 116.8

145 31.1 26.0 39.0

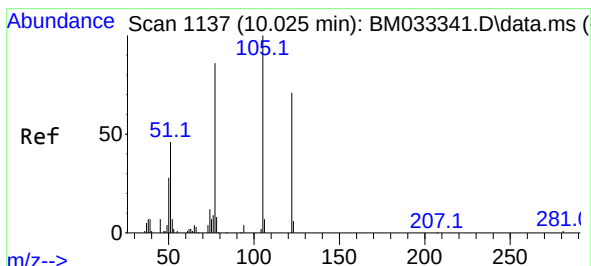
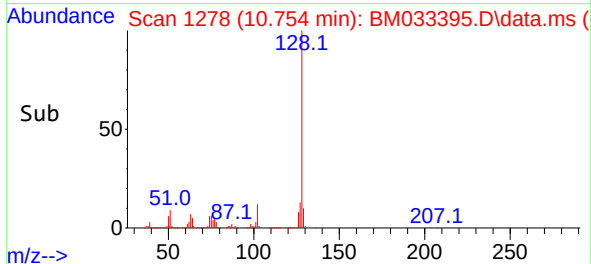
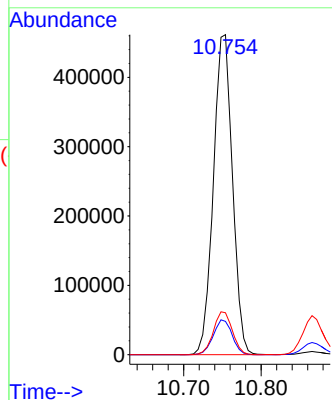
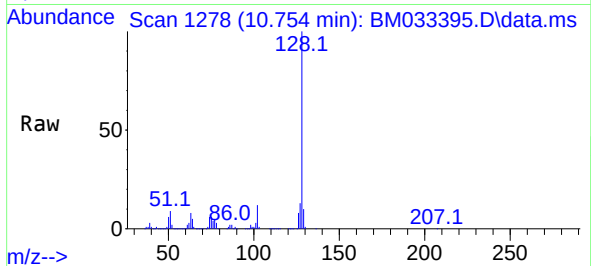




#31
Naphthalene
Concen: 49.594 ng
RT: 10.754 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

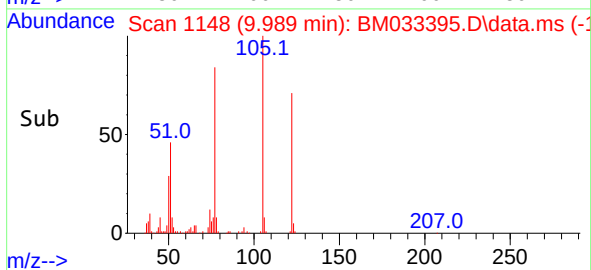
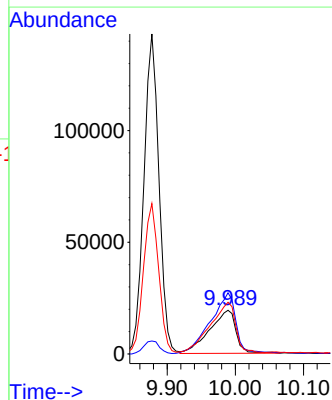
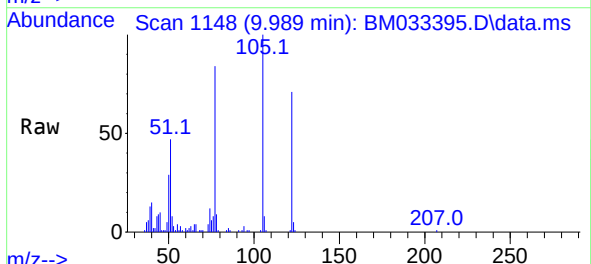
Instrument :
BNA_M
ClientSampleId :

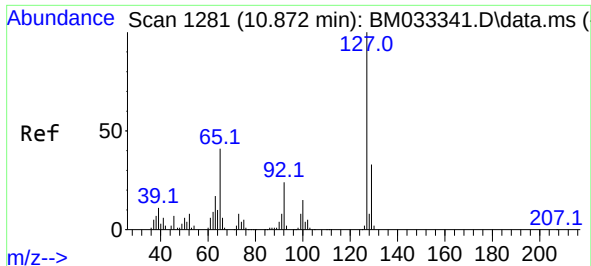
Tgt Ion:128 Resp: 788263
Ion Ratio Lower Upper
128 100
129 10.4 8.5 12.7
127 13.1 10.8 16.2



#32
Benzoic acid
Concen: 18.425 ng
RT: 9.989 min Scan# 1148
Delta R.T. -0.035 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

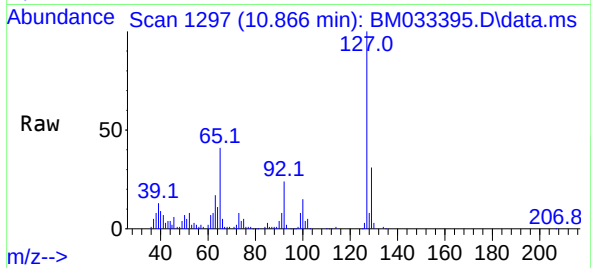
Tgt Ion:122 Resp: 52361
Ion Ratio Lower Upper
122 100
105 139.9 119.6 159.6
77 118.2 101.0 141.0



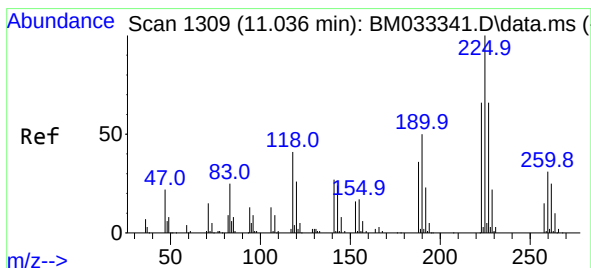
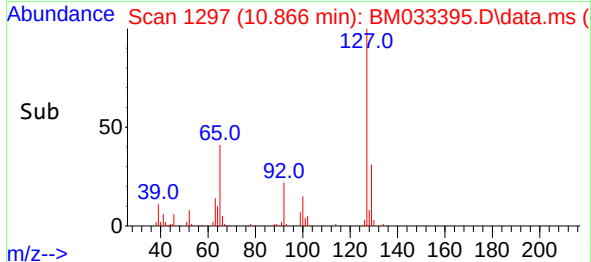
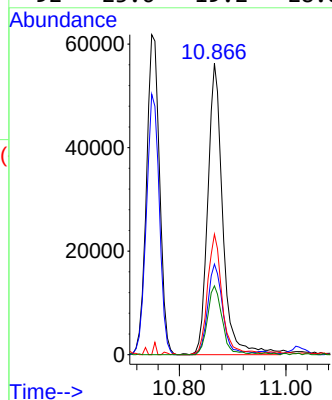


#33
4-Chloroaniline
Concen: 17.828 ng
RT: 10.866 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Instrument :
BNA_M
ClientSampleId :

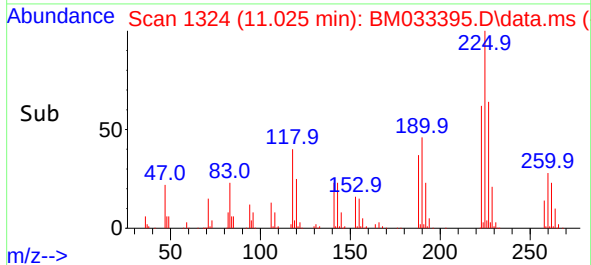
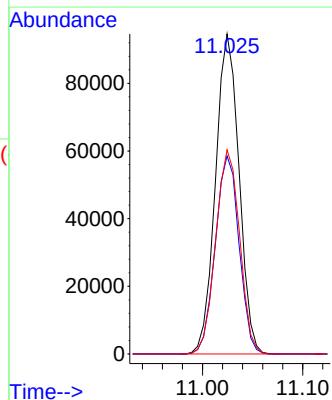
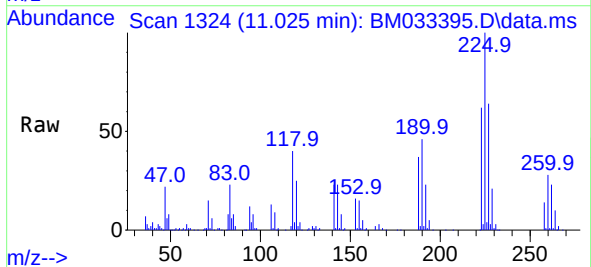


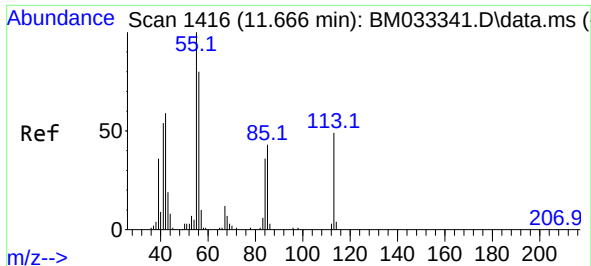
Tgt Ion:127 Resp: 109870
Ion Ratio Lower Upper
127 100
129 31.1 26.2 39.4
65 41.4 33.0 49.6
92 23.6 19.2 28.8



#34
Hexachlorobutadiene
Concen: 45.599 ng
RT: 11.025 min Scan# 1324
Delta R.T. -0.012 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:225 Resp: 154049
Ion Ratio Lower Upper
225 100
223 61.9 52.5 78.7
227 63.8 52.7 79.1

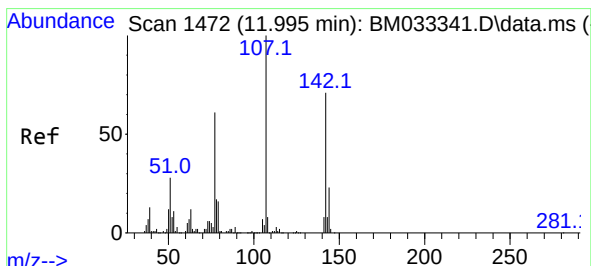
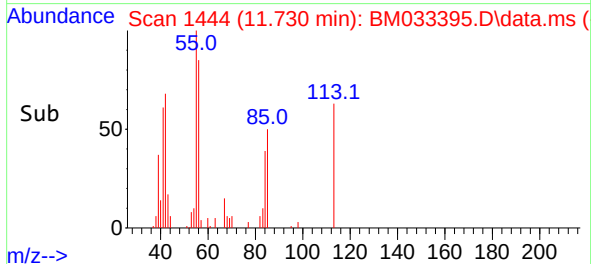
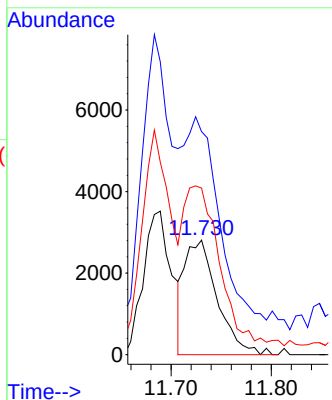
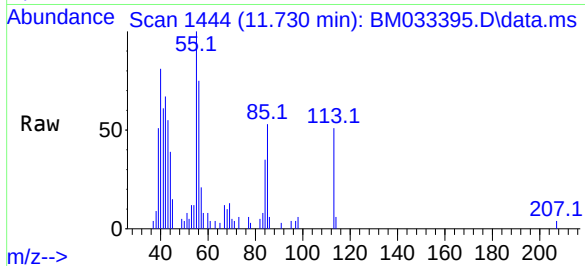




#35
Caprolactam
Concen: 7.164 ng
RT: 11.730 min Scan# 1416
Delta R.T. 0.065 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

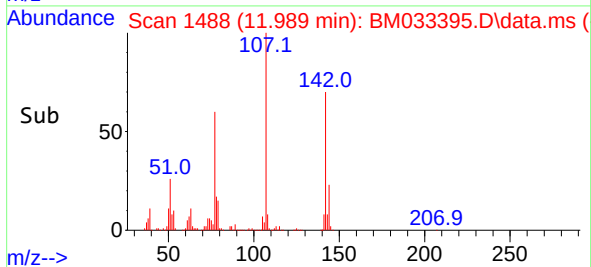
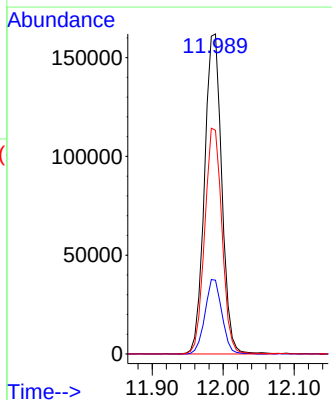
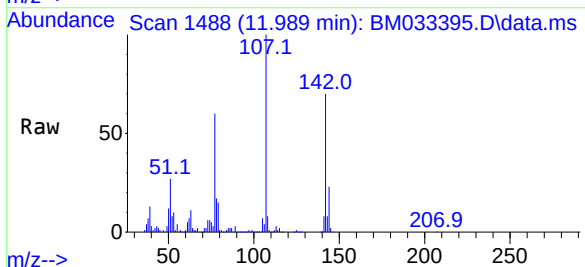
Instrument :
BNA_M
ClientSampleId :

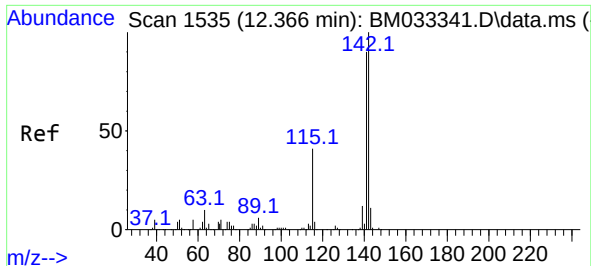
Tgt Ion:113 Resp: 6337
Ion Ratio Lower Upper
113 100
55 194.6 183.6 223.6
56 145.4 143.7 183.7



#36
4-Chloro-3-methylphenol
Concen: 50.313 ng
RT: 11.989 min Scan# 1488
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:107 Resp: 274346
Ion Ratio Lower Upper
107 100
144 23.0 18.6 27.8
142 69.9 56.9 85.3

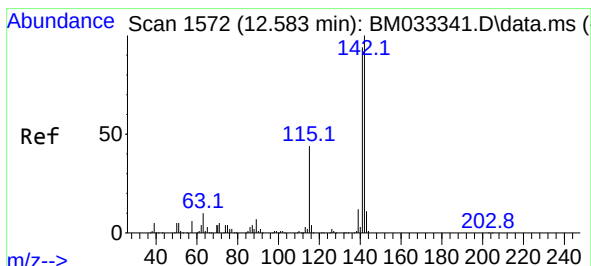
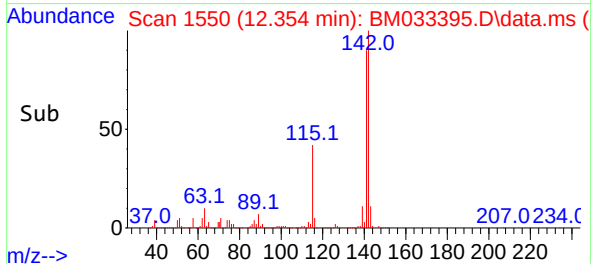
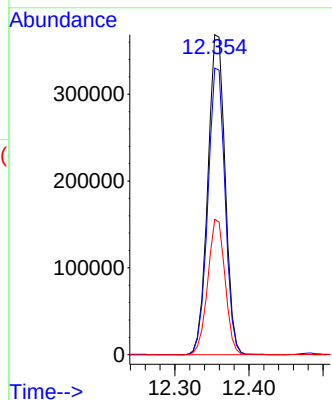
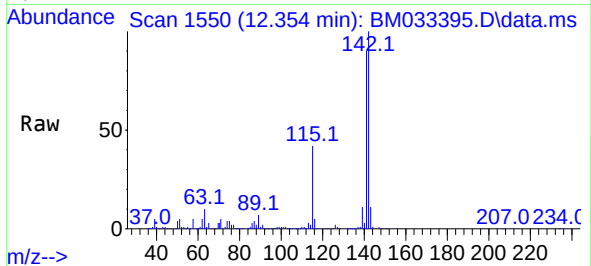




#37
2-Methylnaphthalene
Concen: 55.052 ng
RT: 12.354 min Scan# 1535
Delta R.T. -0.012 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

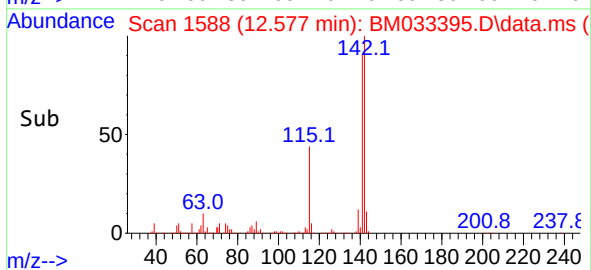
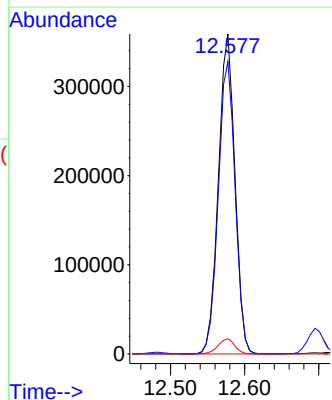
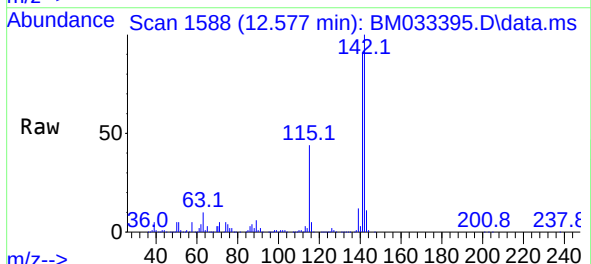
Instrument :
BNA_M
ClientSampleId :

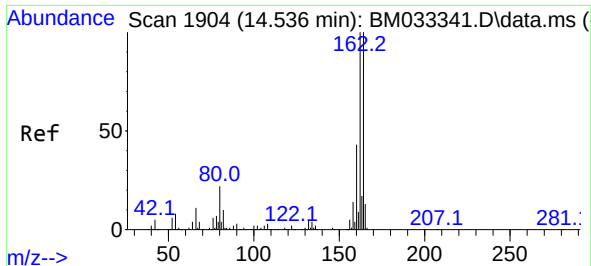
Tgt Ion:142 Resp: 598146
Ion Ratio Lower Upper
142 100
141 89.5 72.2 108.2
115 42.3 33.0 49.6



#38
1-Methylnaphthalene
Concen: 52.005 ng
RT: 12.577 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:142 Resp: 557189
Ion Ratio Lower Upper
142 100
141 91.4 75.0 112.4
116 4.8 3.5 5.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.530 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM033395.D

Acq: 10 Dec 2021 15:37

Instrument :

BNA_M

ClientSampleId :

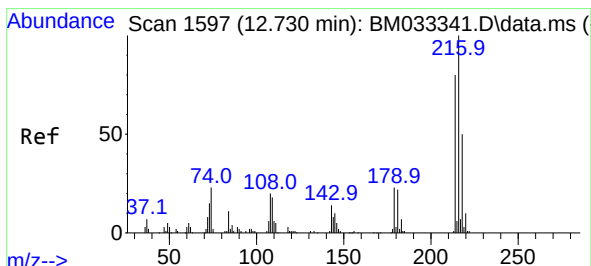
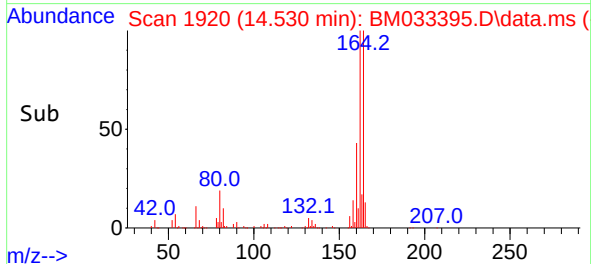
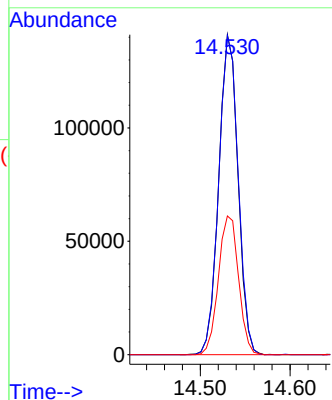
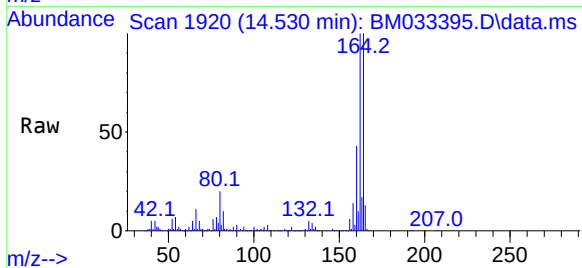
Tgt Ion:164 Resp: 210306

Ion Ratio Lower Upper

164 100

162 99.7 79.7 119.5

160 43.4 34.2 51.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 47.925 ng

RT: 12.724 min Scan# 1613

Delta R.T. -0.006 min

Lab File: BM033395.D

Acq: 10 Dec 2021 15:37

Tgt Ion:216 Resp: 297803

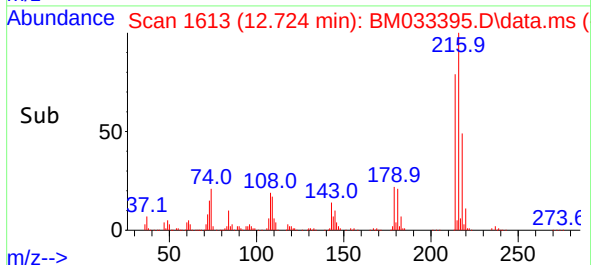
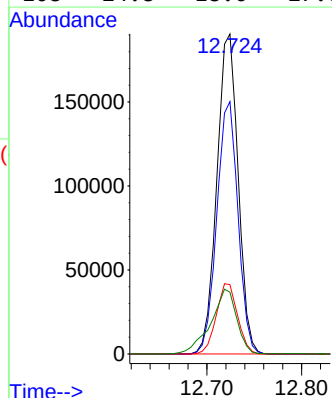
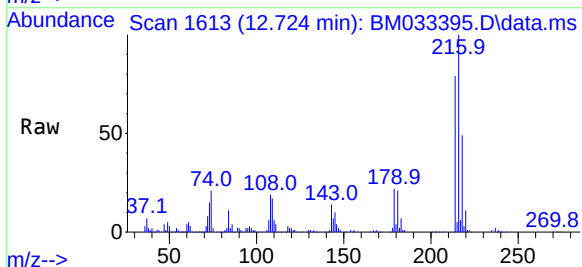
Ion Ratio Lower Upper

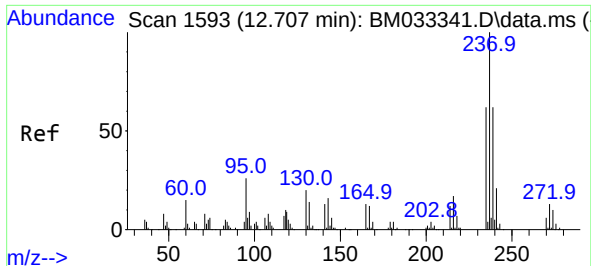
216 100

214 78.4 62.6 93.8

179 22.0 18.2 27.2

108 24.8 18.0 27.0

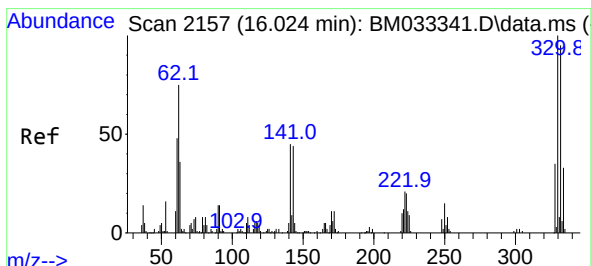
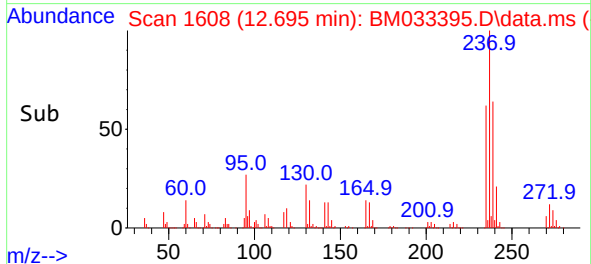
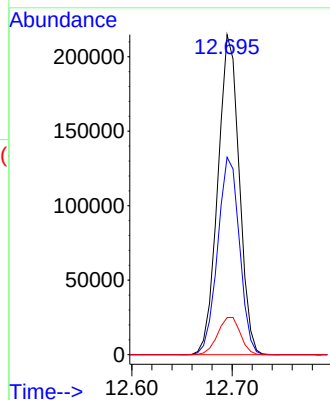
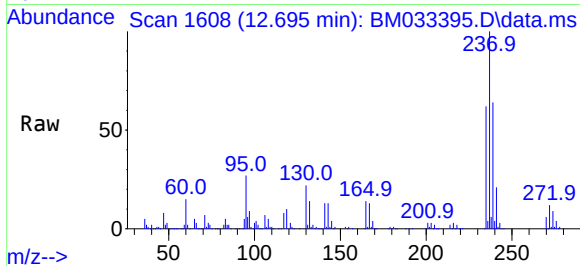




#41
Hexachlorocyclopentadiene
Concen: 95.904 ng
RT: 12.695 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

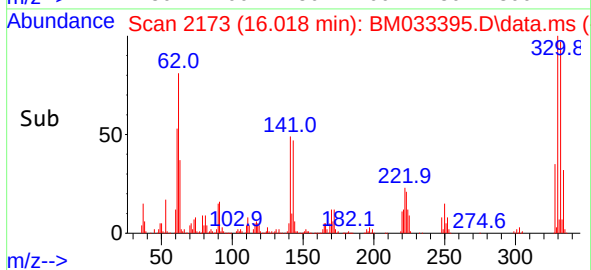
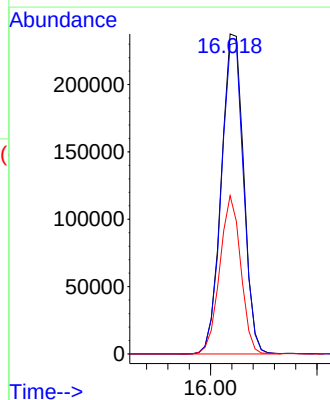
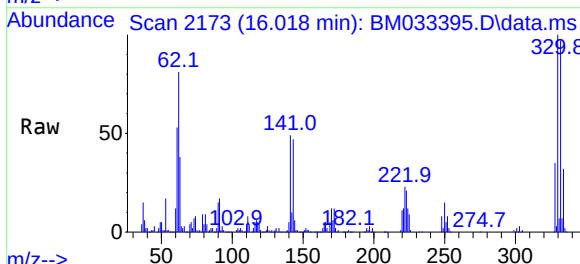
Instrument :
BNA_M
ClientSampleId :

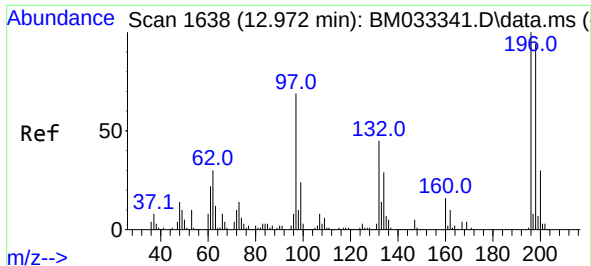
Tgt Ion:237 Resp: 317515
Ion Ratio Lower Upper
237 100
235 61.7 41.7 81.7
272 11.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 153.713 ng
RT: 16.018 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:330 Resp: 345806
Ion Ratio Lower Upper
330 100
332 96.9 76.5 114.7
141 46.5 35.9 53.9

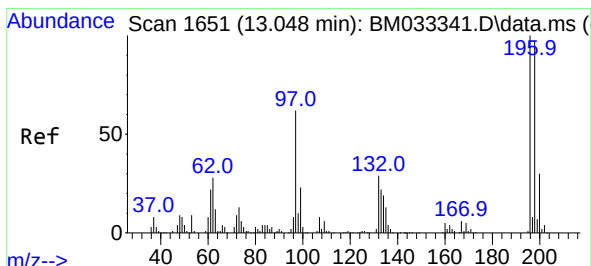
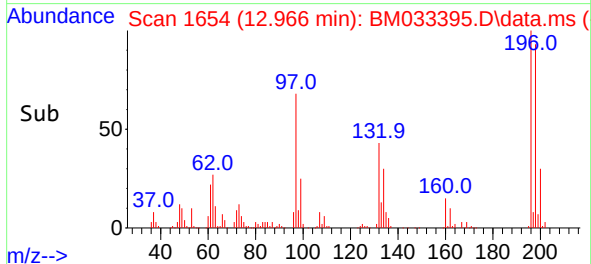
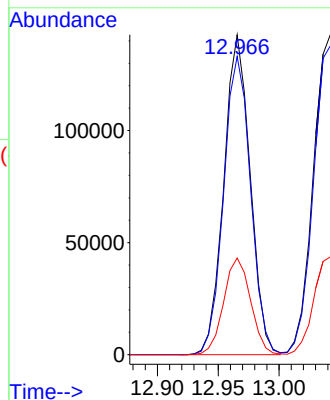
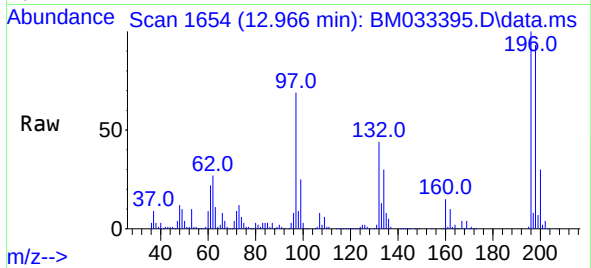




#43
2,4,6-Trichlorophenol
Concen: 52.263 ng
RT: 12.966 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

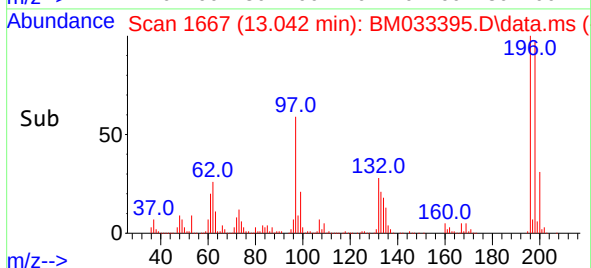
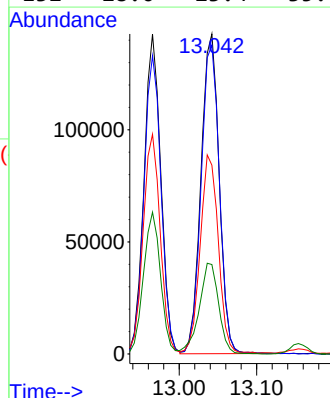
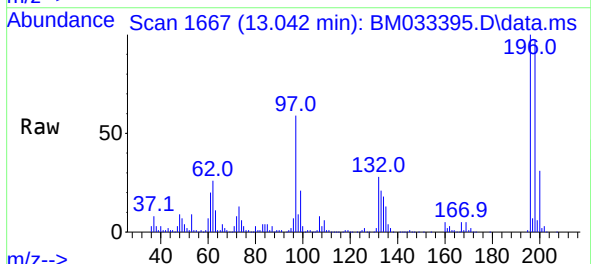
Instrument :
BNA_M
ClientSampleId :

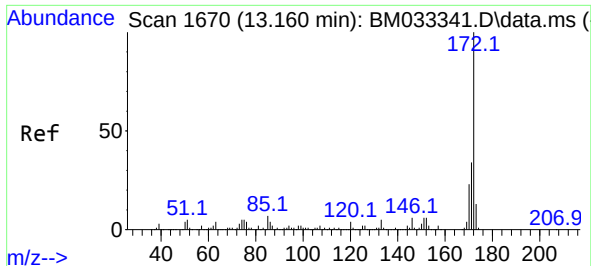
Tgt Ion:196 Resp: 215002
Ion Ratio Lower Upper
196 100
198 93.2 75.1 112.7
200 30.2 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 52.674 ng
RT: 13.042 min Scan# 1667
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

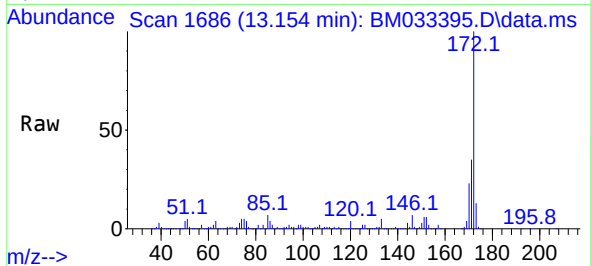
Tgt Ion:196 Resp: 232300
Ion Ratio Lower Upper
196 100
198 96.5 77.8 116.6
97 59.0 49.7 74.5
132 28.0 23.4 35.0



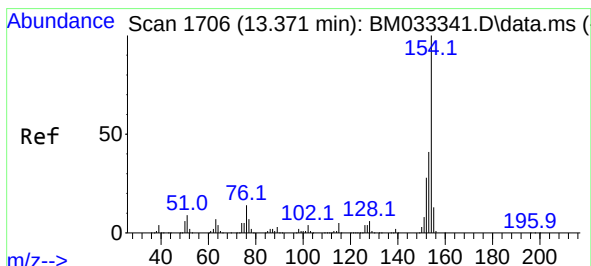
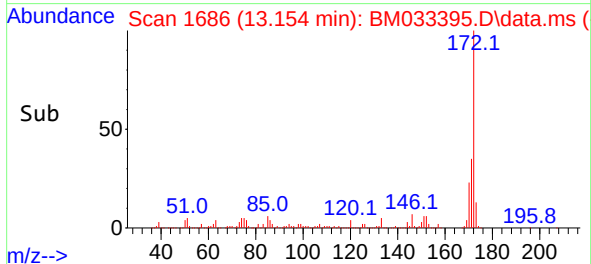
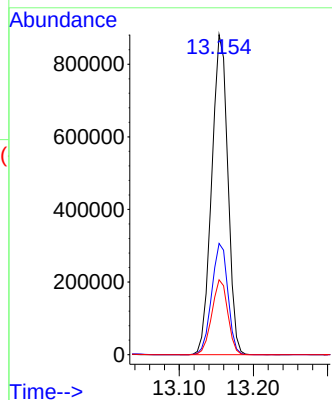


#45
2-Fluorobiphenyl
Concen: 87.518 ng
RT: 13.154 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Instrument :
BNA_M
ClientSampleId :

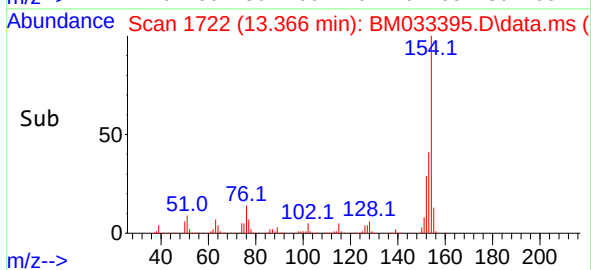
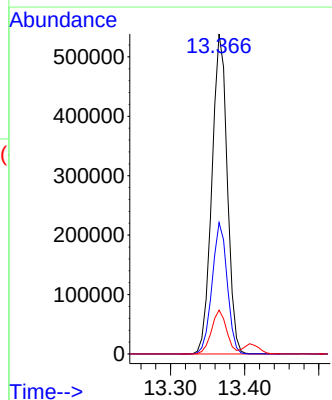
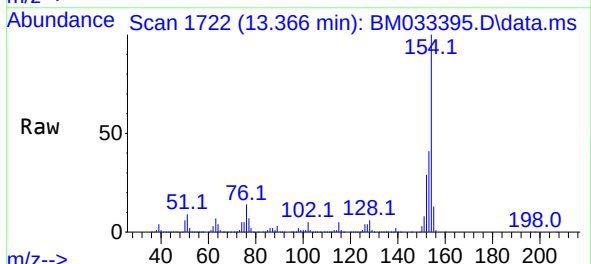


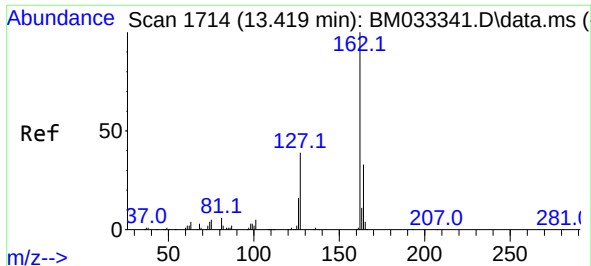
Tgt Ion:172 Resp: 1330603
Ion Ratio Lower Upper
172 100
171 34.7 27.2 40.8
170 23.4 18.7 28.1



#46
1,1'-Biphenyl
Concen: 48.381 ng
RT: 13.366 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:154 Resp: 774982
Ion Ratio Lower Upper
154 100
153 41.1 20.7 60.7
76 13.7 0.0 34.4

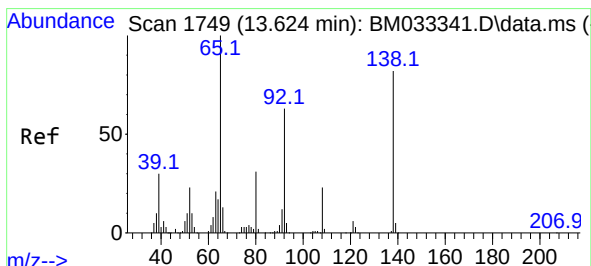
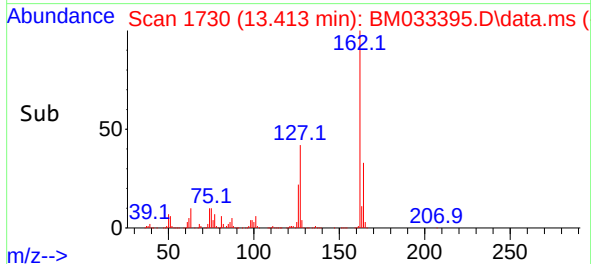
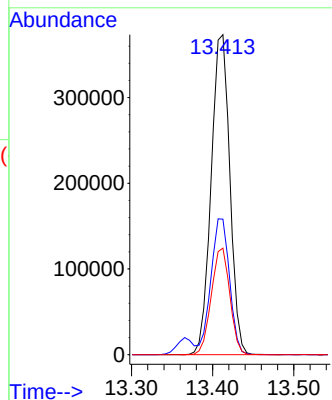
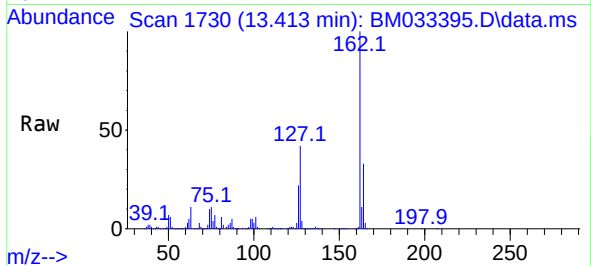




#47
2-Chloronaphthalene
Concen: 48.531 ng
RT: 13.413 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

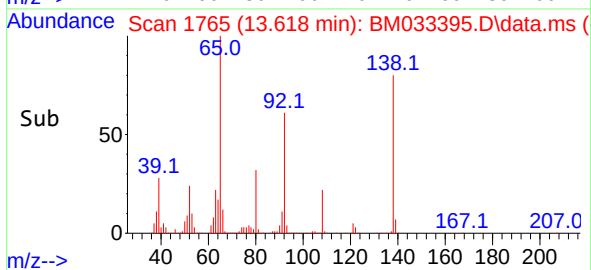
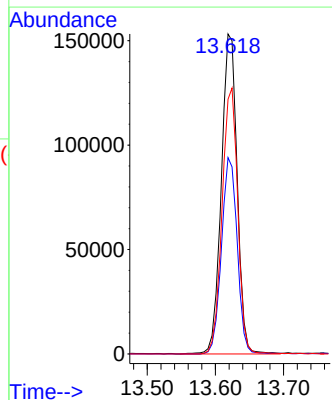
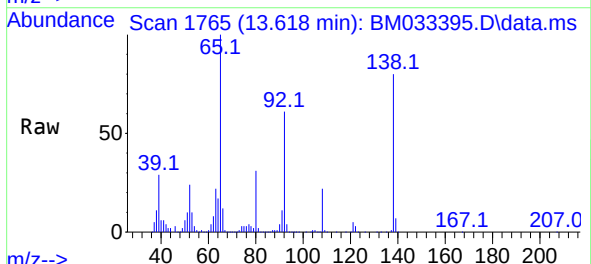
Instrument :
BNA_M
ClientSampleId :

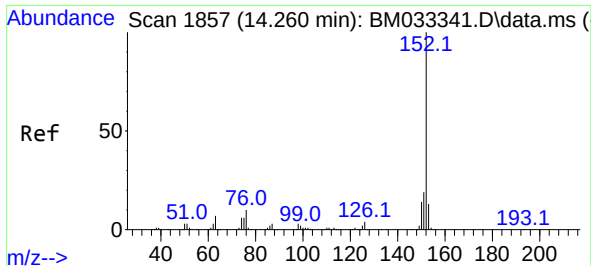
Tgt Ion:162 Resp: 596293
Ion Ratio Lower Upper
162 100
127 42.4 33.8 50.6
164 33.3 26.2 39.4



#48
2-Nitroaniline
Concen: 56.915 ng
RT: 13.618 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion: 65 Resp: 247925
Ion Ratio Lower Upper
65 100
92 61.4 50.0 75.0
138 79.6 65.7 98.5

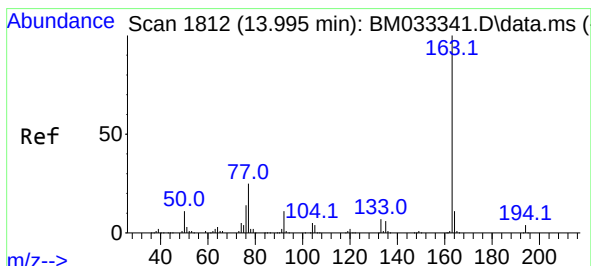
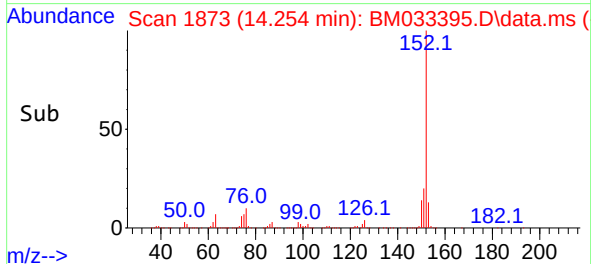
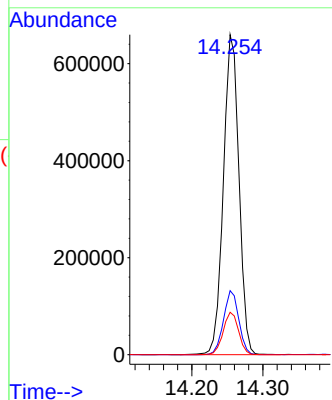
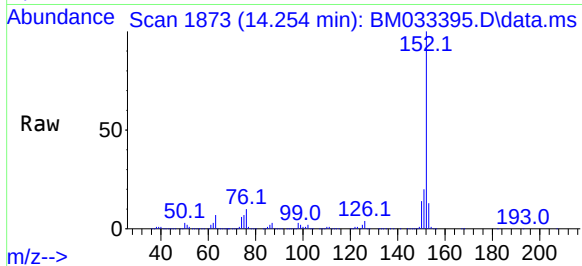




#49
Acenaphthylene
Concen: 51.733 ng
RT: 14.254 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

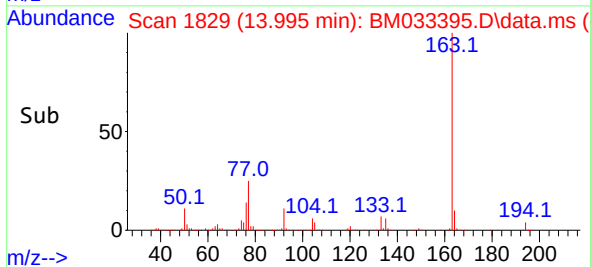
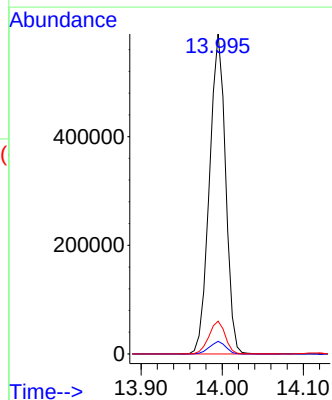
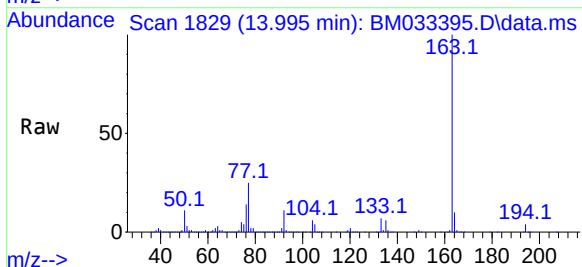
Instrument :
BNA_M
ClientSampleId :

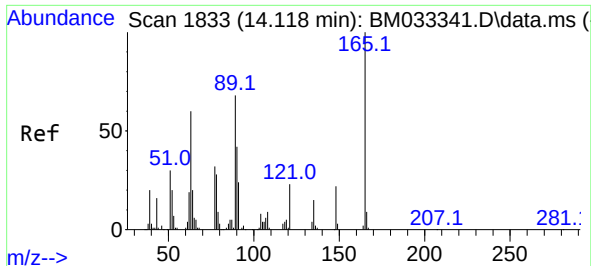
Tgt Ion:152 Resp: 999863
Ion Ratio Lower Upper
152 100
151 20.0 15.4 23.2
153 13.2 10.4 15.6



#50
Dimethylphthalate
Concen: 53.065 ng
RT: 13.995 min Scan# 1829
Delta R.T. -0.000 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:163 Resp: 810787
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.3 8.6 12.8

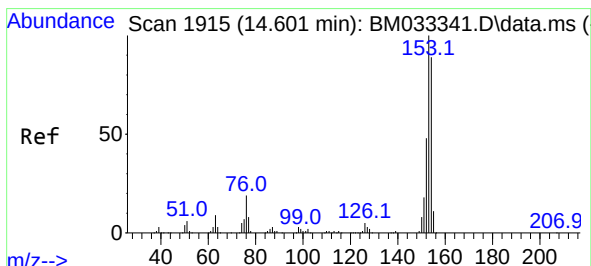
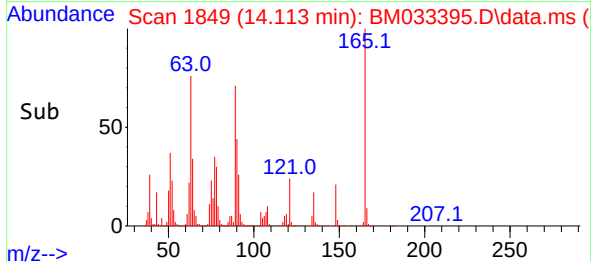
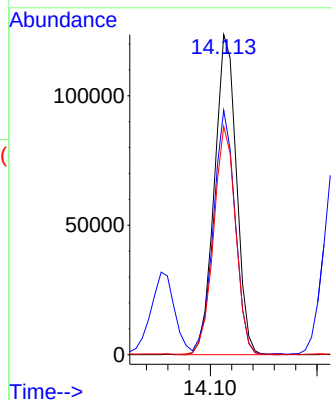
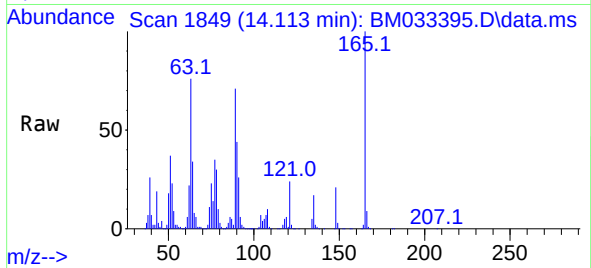




#51
2,6-Dinitrotoluene
Concen: 56.573 ng
RT: 14.113 min Scan# 1833
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

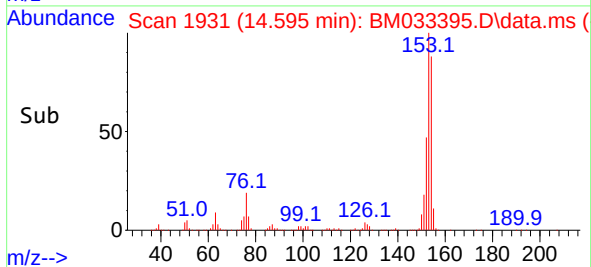
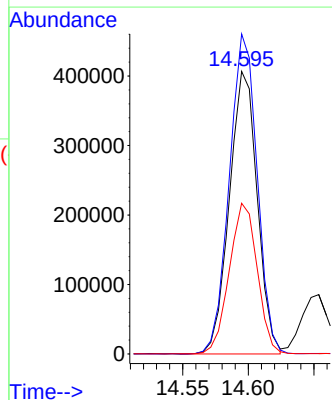
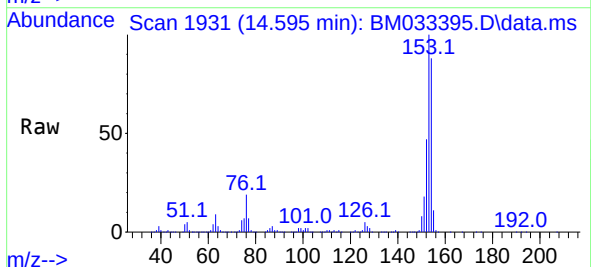
Instrument :
BNA_M
ClientSampleId :

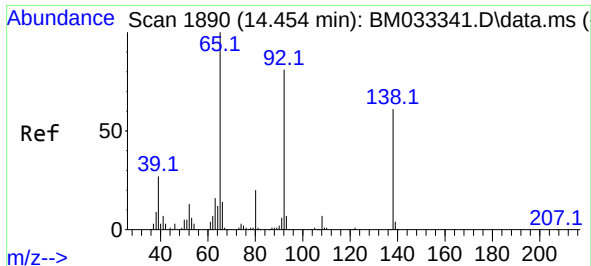
Tgt Ion:165 Resp: 176355
Ion Ratio Lower Upper
165 100
63 76.4 56.9 85.3
89 71.4 54.3 81.5



#52
Acenaphthene
Concen: 51.369 ng
RT: 14.595 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

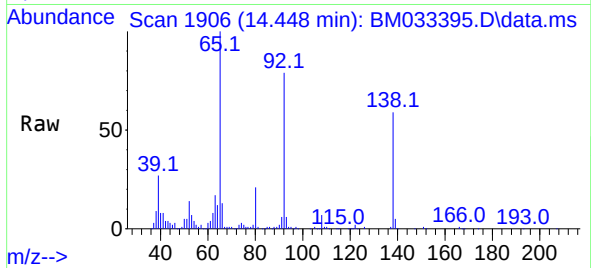
Tgt Ion:154 Resp: 601970
Ion Ratio Lower Upper
154 100
153 113.2 90.2 135.4
152 53.4 43.5 65.3



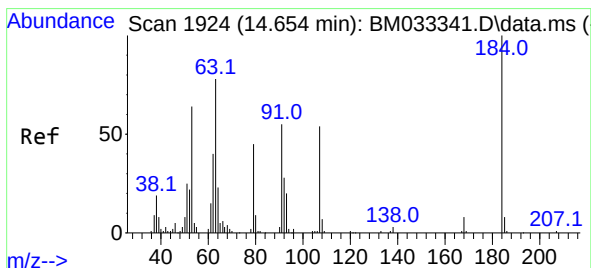
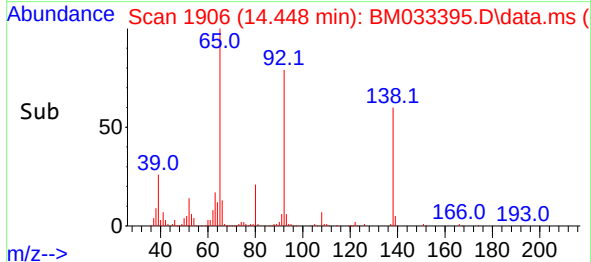
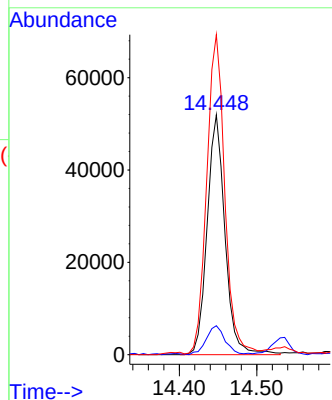


#53
3-Nitroaniline
Concen: 25.564 ng
RT: 14.448 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Instrument :
BNA_M
ClientSampleId :

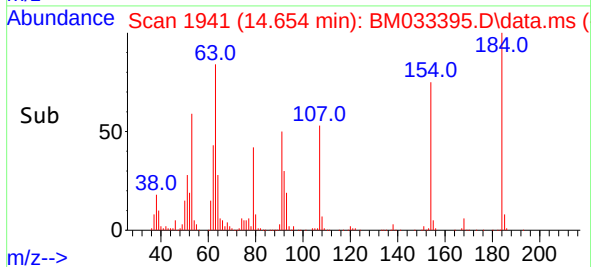
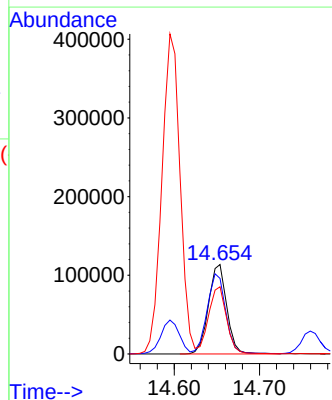
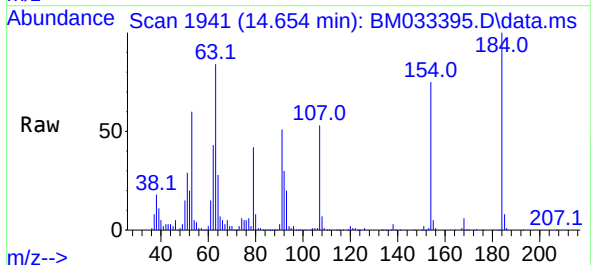


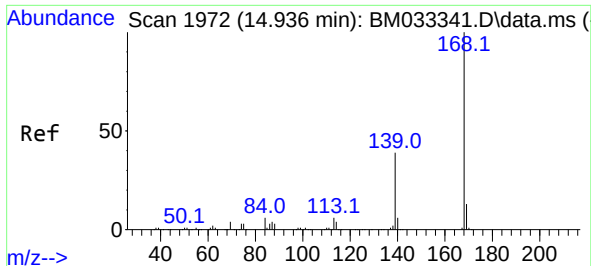
Tgt Ion:138 Resp: 83030
Ion Ratio Lower Upper
138 100
108 12.1 9.5 14.3
92 133.4 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 98.226 ng
RT: 14.654 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:184 Resp: 169470
Ion Ratio Lower Upper
184 100
63 84.4 71.8 107.6
154 75.2 55.7 83.5

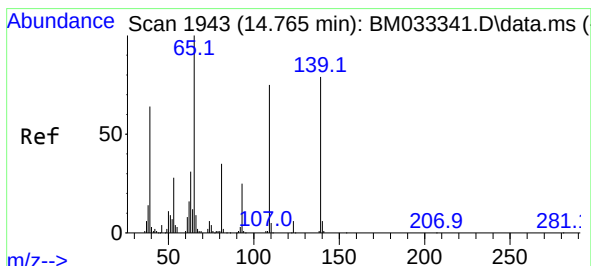
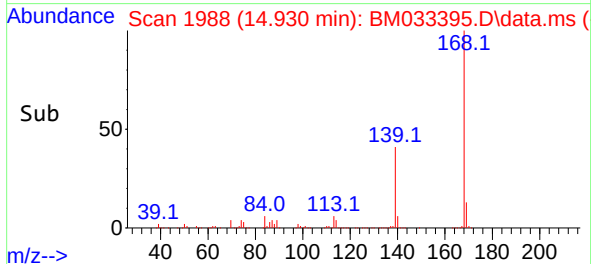
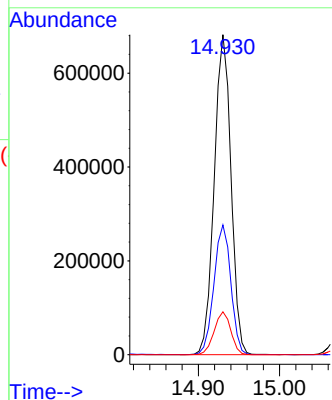
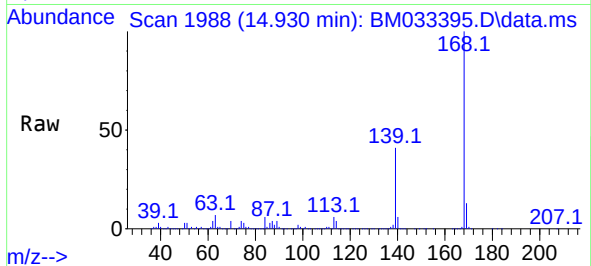




#55
Dibenzenofuran
Concen: 50.253 ng
RT: 14.930 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

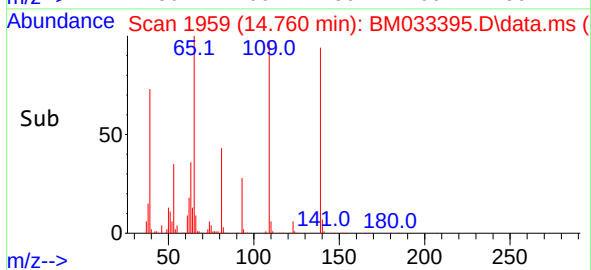
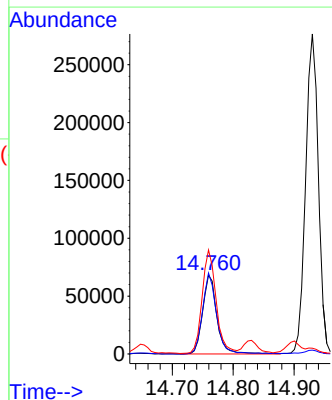
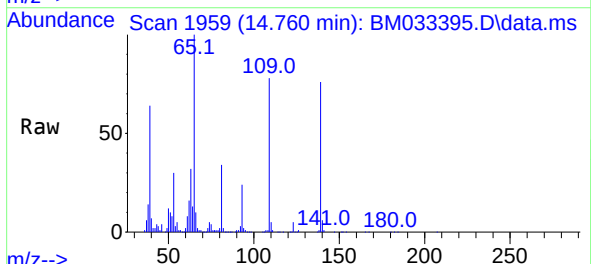
Instrument :
BNA_M
ClientSampleId :

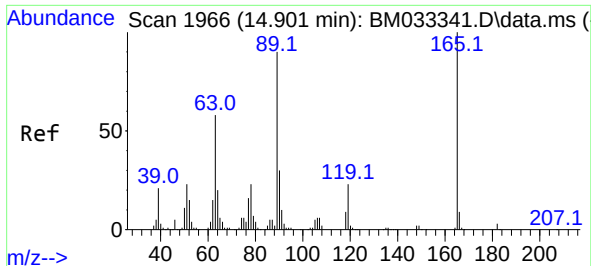
Tgt Ion:168 Resp: 978855
Ion Ratio Lower Upper
168 100
139 40.6 31.4 47.2
169 13.4 10.6 15.8



#56
4-Nitrophenol
Concen: 45.268 ng
RT: 14.760 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:139 Resp: 110969
Ion Ratio Lower Upper
139 100
109 102.6 75.3 115.3
65 131.7 107.4 147.4





#57

2,4-Dinitrotoluene

Concen: 61.652 ng

RT: 14.901 min Scan# 1966

Delta R.T. -0.000 min

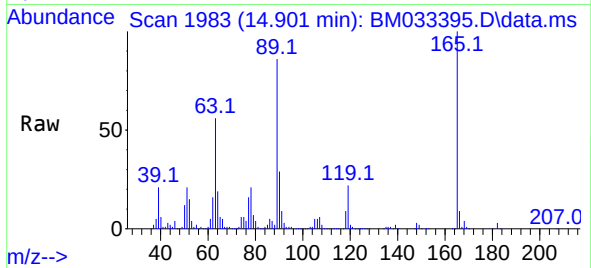
Lab File: BM033395.D

Acq: 10 Dec 2021 15:37

Instrument :

BNA_M

ClientSampleId :



Tgt Ion:165 Resp: 253376

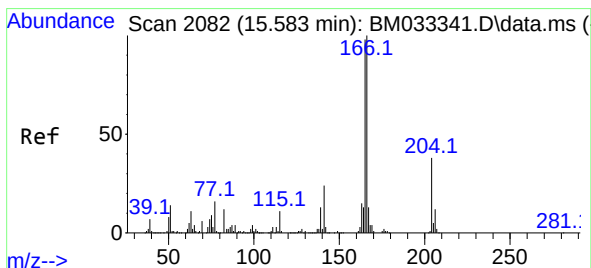
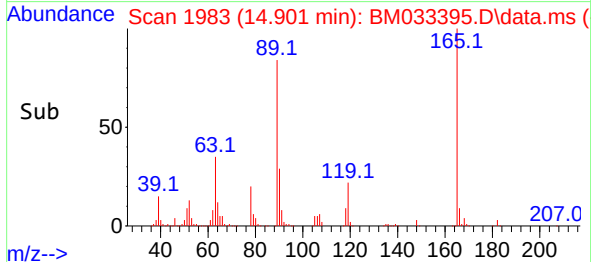
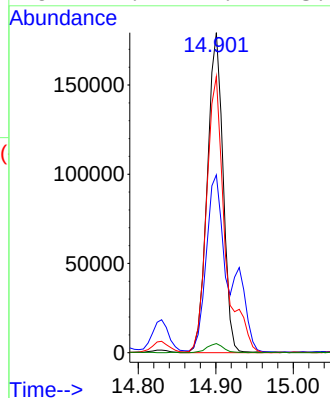
Ion Ratio Lower Upper

165 100

63 55.5 46.2 69.4

89 86.3 72.0 108.0

182 2.9 2.2 3.4



#58

Fluorene

Concen: 53.335 ng

RT: 15.577 min Scan# 2098

Delta R.T. -0.006 min

Lab File: BM033395.D

Acq: 10 Dec 2021 15:37

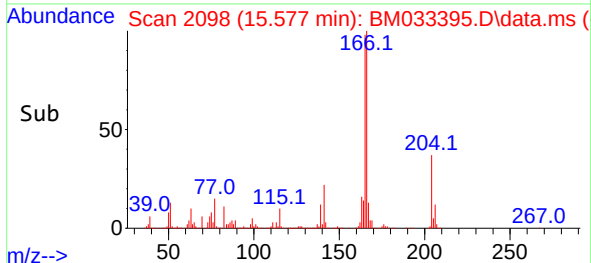
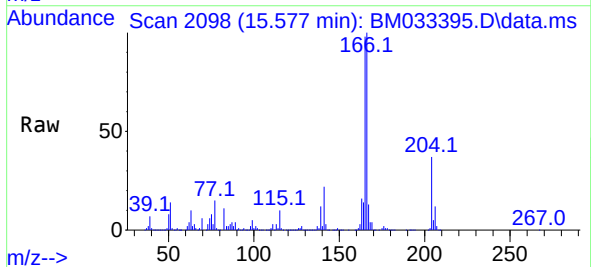
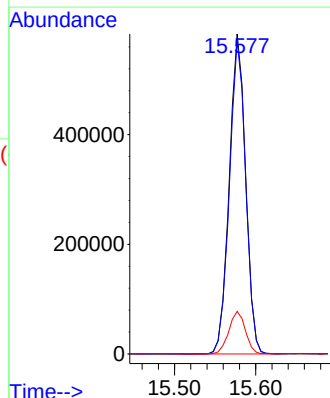
Tgt Ion:166 Resp: 817608

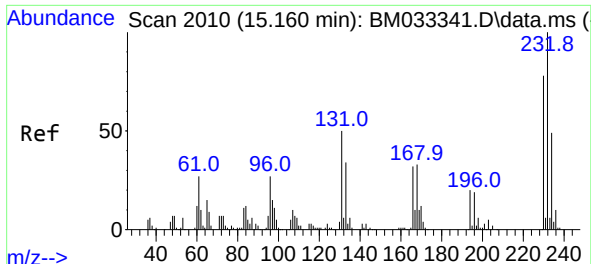
Ion Ratio Lower Upper

166 100

165 97.9 78.1 117.1

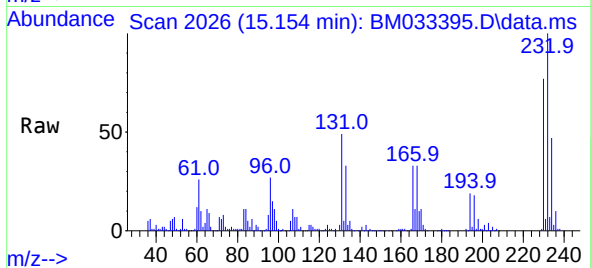
167 13.3 10.6 15.8



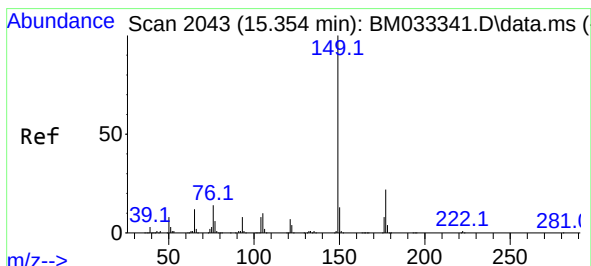
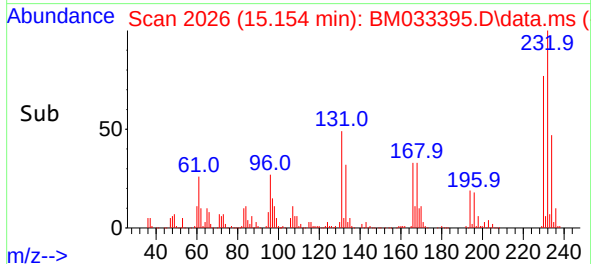
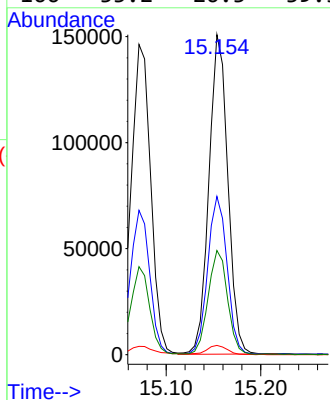


#59
2,3,4,6-Tetrachlorophenol
Concen: 54.814 ng
RT: 15.154 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Instrument :
BNA_M
ClientSampleId :

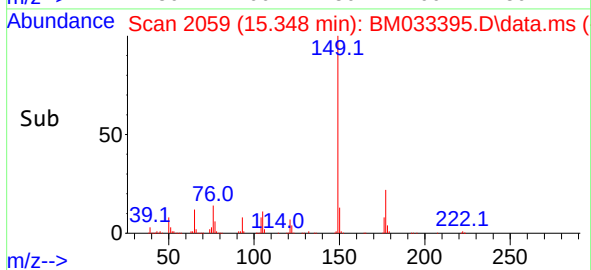
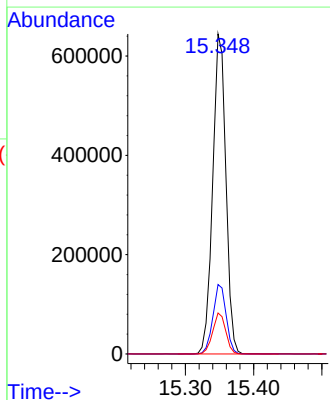
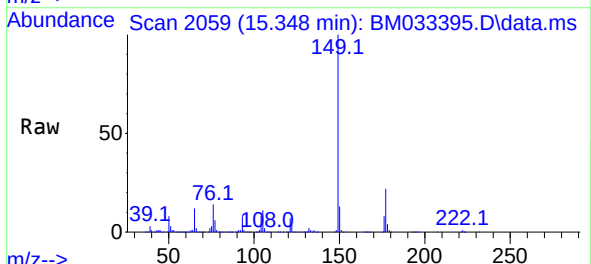


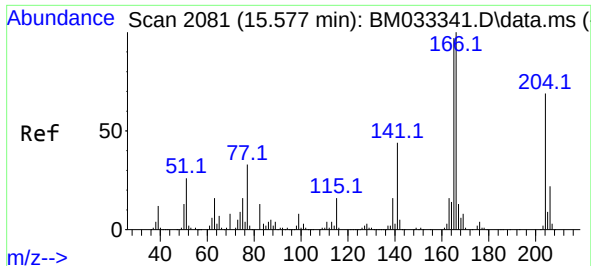
Tgt Ion:232 Resp: 209229
Ion Ratio Lower Upper
232 100
131 50.8 41.4 62.0
130 3.3 2.4 3.6
166 33.2 26.3 39.5



#60
Diethylphthalate
Concen: 56.307 ng
RT: 15.348 min Scan# 2059
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:149 Resp: 867227
Ion Ratio Lower Upper
149 100
177 21.7 17.5 26.3
150 12.8 10.3 15.5





#61

4-Chlorophenyl-phenylether

Concen: 51.328 ng

RT: 15.571 min Scan# 2081

Delta R.T. -0.006 min

Lab File: BM033395.D

Acq: 10 Dec 2021 15:37

Instrument :

BNA_M

ClientSampleId :

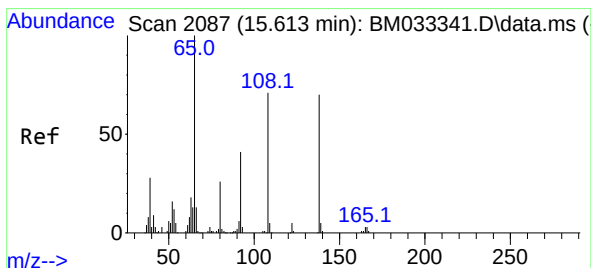
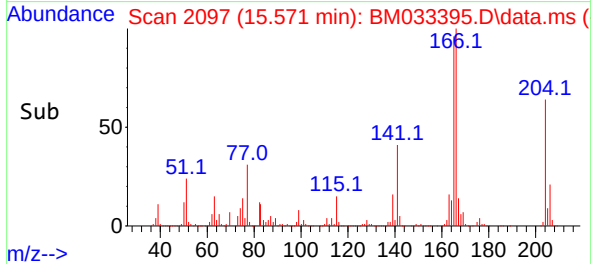
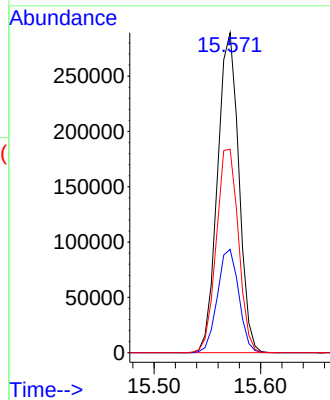
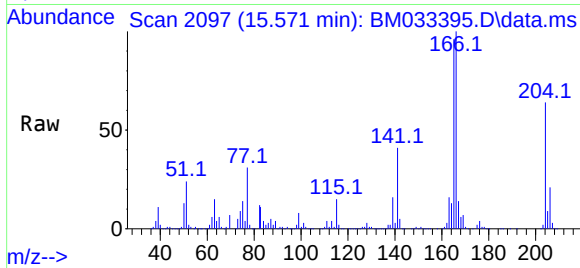
Tgt Ion:204 Resp: 401026

Ion Ratio Lower Upper

204 100

206 32.3 25.4 38.2

141 63.6 50.6 76.0



#62

4-Nitroaniline

Concen: 49.915 ng

RT: 15.612 min Scan# 2104

Delta R.T. -0.000 min

Lab File: BM033395.D

Acq: 10 Dec 2021 15:37

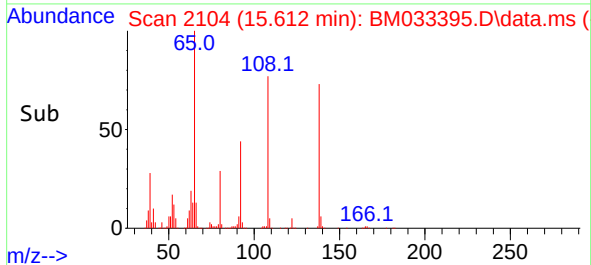
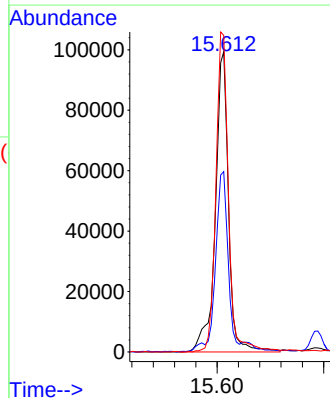
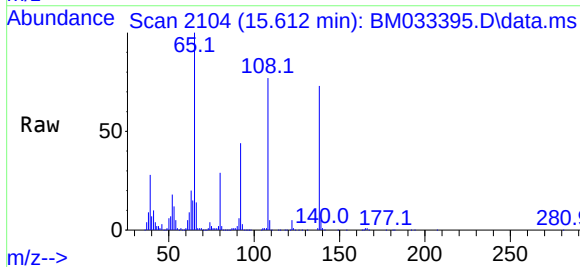
Tgt Ion:138 Resp: 170286

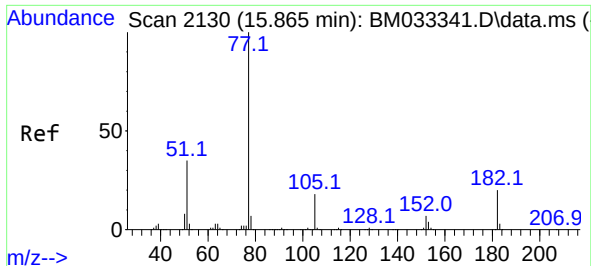
Ion Ratio Lower Upper

138 100

92 60.1 38.7 78.7

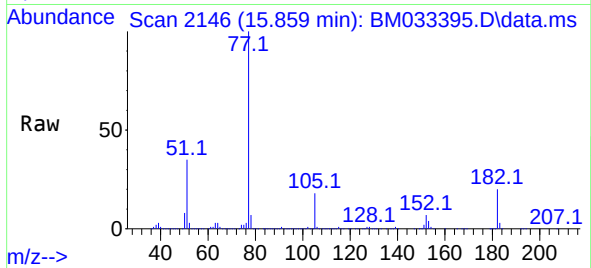
108 105.5 81.9 121.9



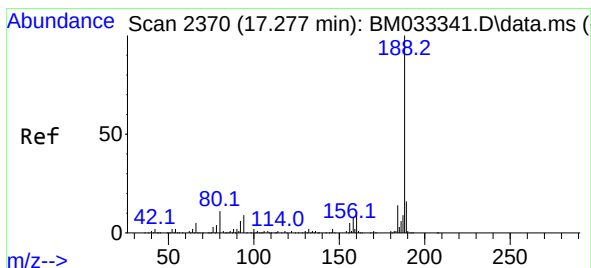
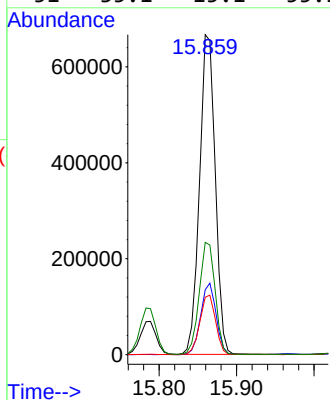
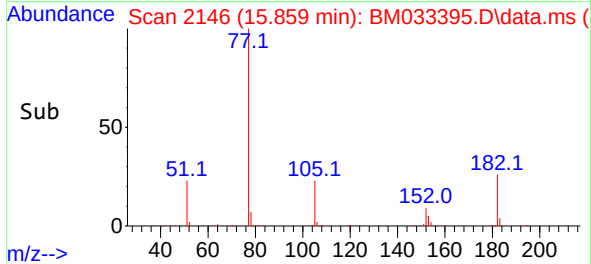


#63
Azobenzene
Concen: 52.876 ng
RT: 15.859 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

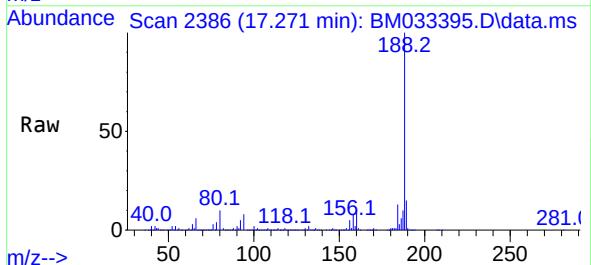
Instrument :
BNA_M
ClientSampleId :



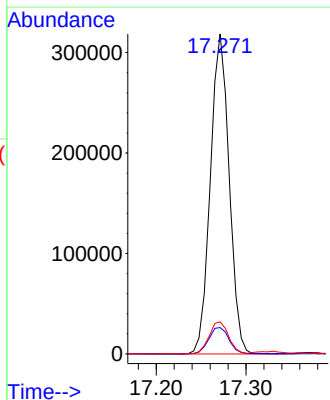
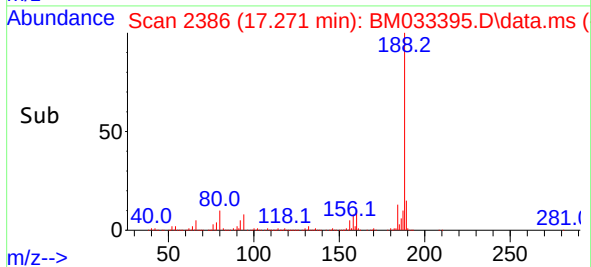
Tgt Ion: 77 Resp: 940759
Ion Ratio Lower Upper
77 100
182 20.3 0.3 40.3
105 17.9 0.0 38.3
51 35.1 15.1 55.1

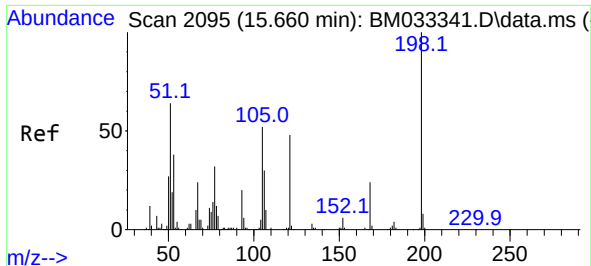


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.271 min Scan# 2386
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37



Tgt Ion: 188 Resp: 463259
Ion Ratio Lower Upper
188 100
94 8.2 7.5 11.3
80 10.0 8.9 13.3

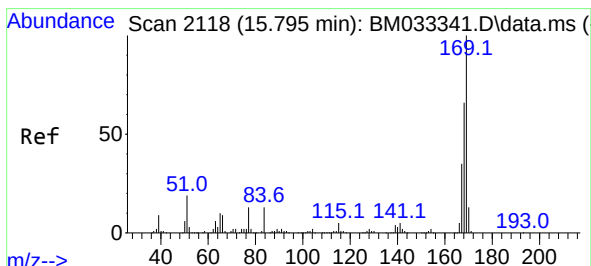
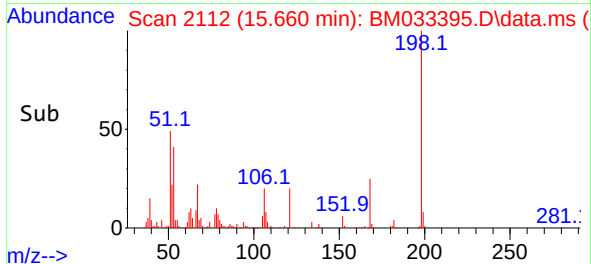
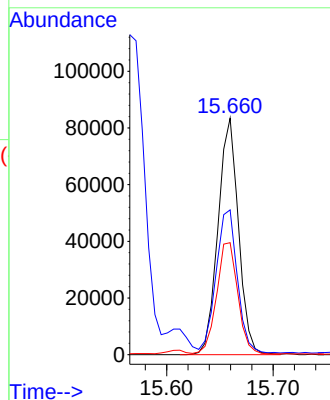
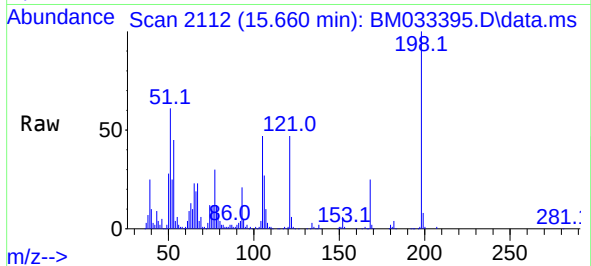




#65
4,6-Dinitro-2-methylphenol
Concen: 42.460 ng
RT: 15.660 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

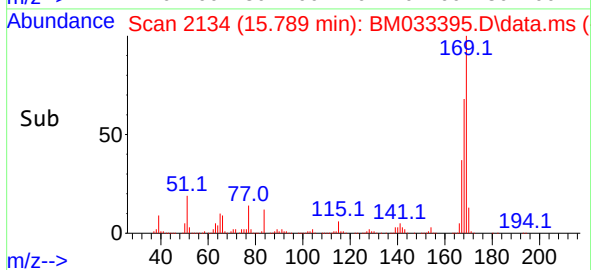
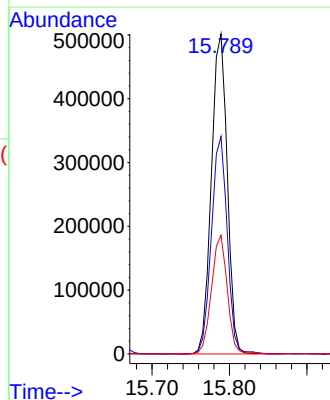
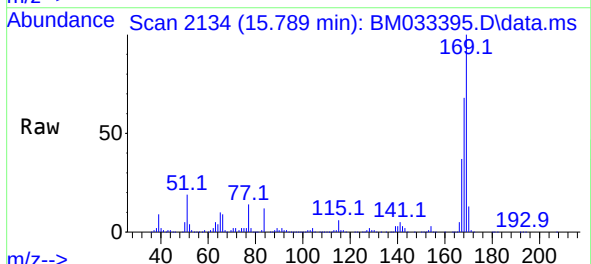
Instrument :
BNA_M
ClientSampleId :

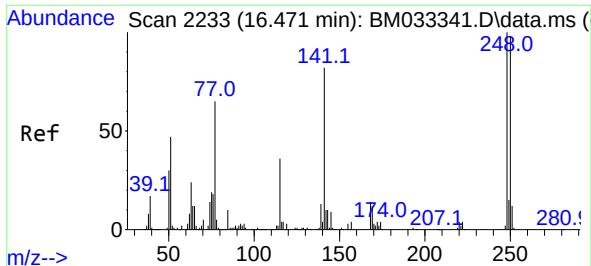
Tgt Ion:198 Resp: 111147
Ion Ratio Lower Upper
198 100
51 61.2 47.9 87.9
105 47.4 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 50.871 ng
RT: 15.789 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

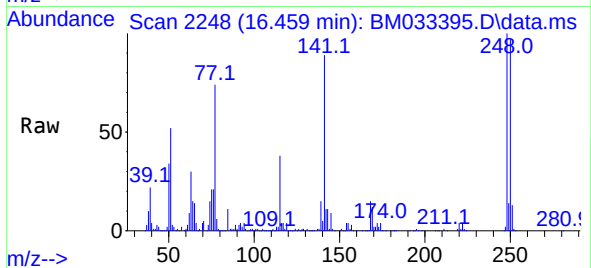
Tgt Ion:169 Resp: 713741
Ion Ratio Lower Upper
169 100
168 67.9 52.5 78.7
167 37.1 28.4 42.6



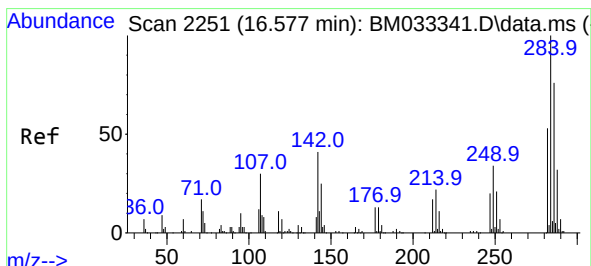
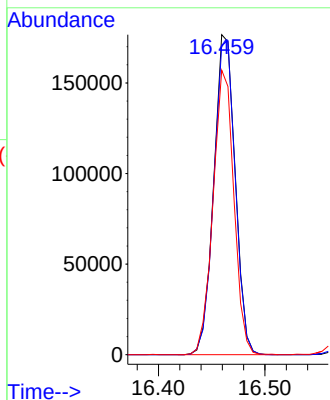
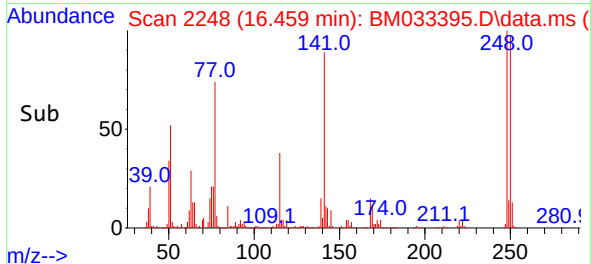


#67
4-Bromophenyl-phenylether
Concen: 50.563 ng
RT: 16.459 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

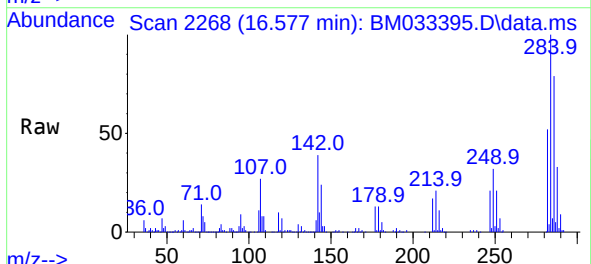
Instrument :
BNA_M
ClientSampleId :



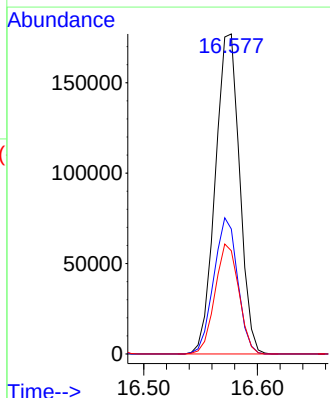
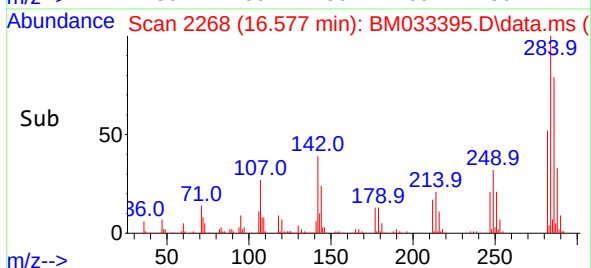
Tgt Ion:248 Resp: 246102
Ion Ratio Lower Upper
248 100
250 96.7 78.2 117.2
141 88.9 65.4 98.2

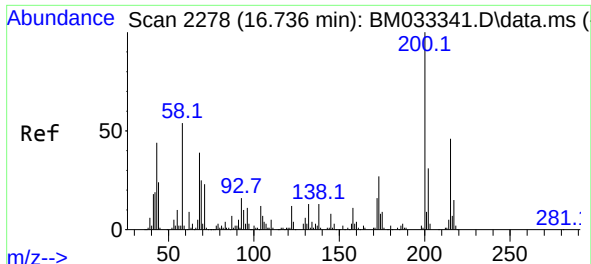


#68
Hexachlorobenzene
Concen: 49.913 ng
RT: 16.577 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37



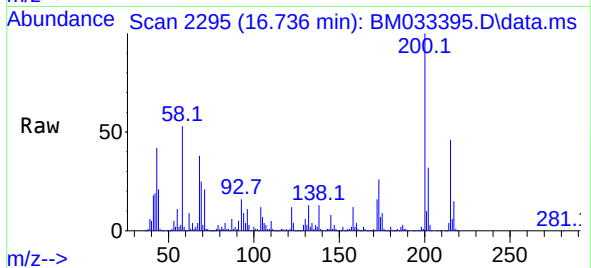
Tgt Ion:284 Resp: 263278
Ion Ratio Lower Upper
284 100
142 39.1 33.1 49.7
249 32.3 27.3 40.9





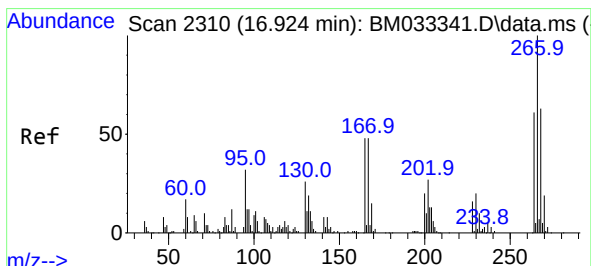
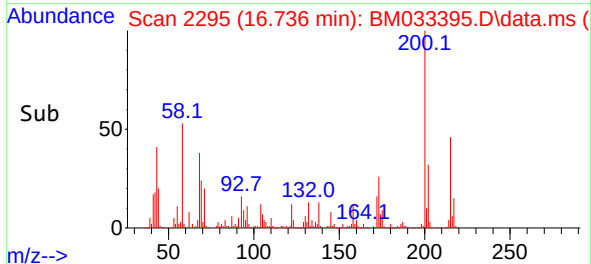
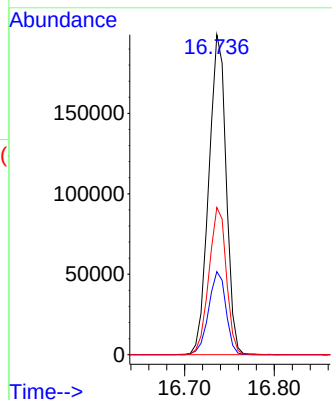
#69
 Atrazine
 Concen: 93.104 ng
 RT: 16.736 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM033395.D
 Acq: 10 Dec 2021 15:37

Instrument :
 BNA_M
 ClientSampleId :



Tgt Ion:200 Resp: 267221

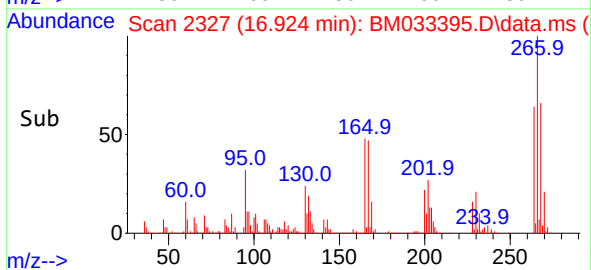
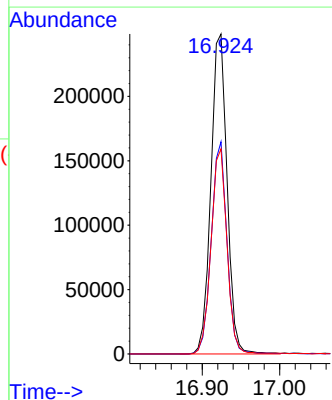
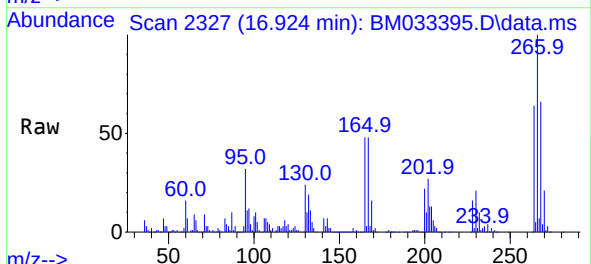
Ion	Ratio	Lower	Upper
200	100		
173	26.0	7.3	47.3
215	46.0	25.7	65.7

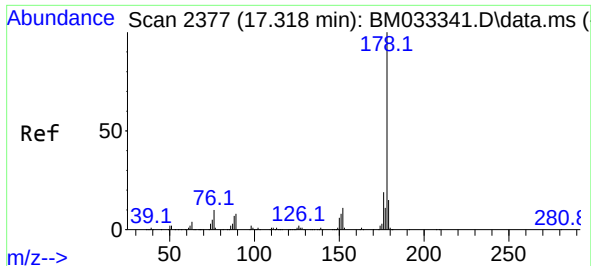


#70
 Pentachlorophenol
 Concen: 124.255 ng
 RT: 16.924 min Scan# 2327
 Delta R.T. -0.000 min
 Lab File: BM033395.D
 Acq: 10 Dec 2021 15:37

Tgt Ion:266 Resp: 360143

Ion	Ratio	Lower	Upper
266	100		
268	66.3	50.1	75.1
264	64.1	49.1	73.7

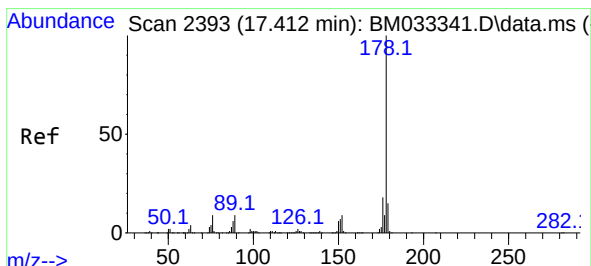
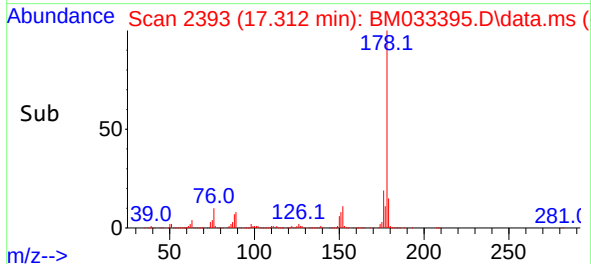
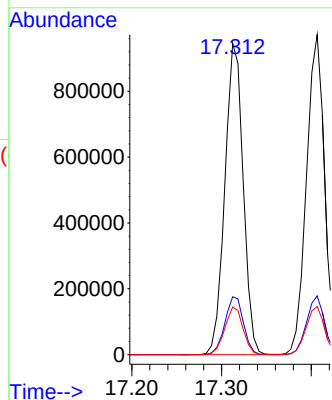
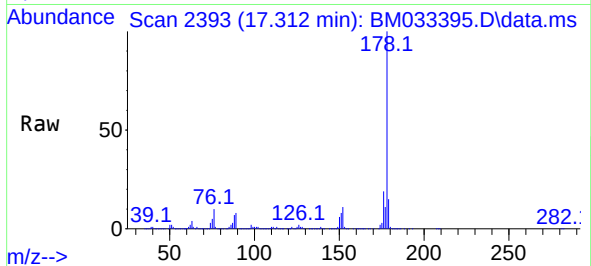




#71
Phenanthrene
Concen: 51.730 ng
RT: 17.312 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

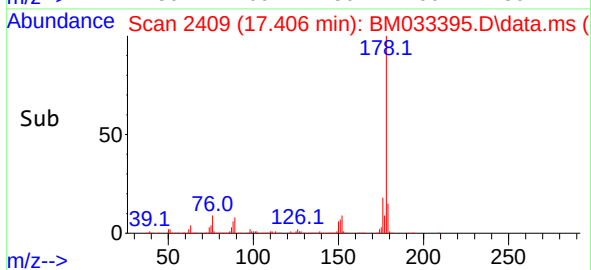
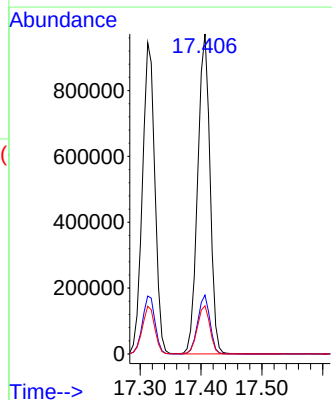
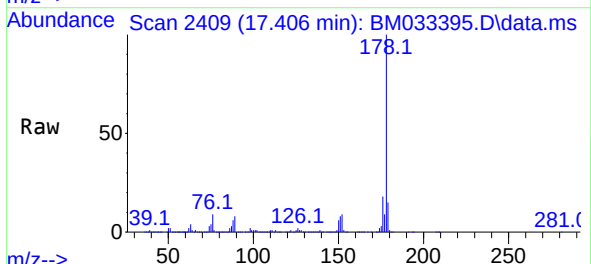
Instrument :
BNA_M
ClientSampleId :

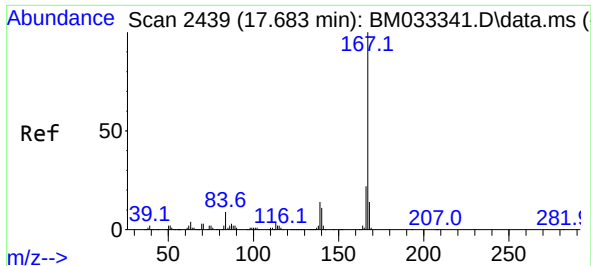
Tgt Ion:178 Resp: 1341671
Ion Ratio Lower Upper
178 100
176 18.6 15.1 22.7
179 15.3 12.0 18.0



#72
Anthracene
Concen: 53.674 ng
RT: 17.406 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

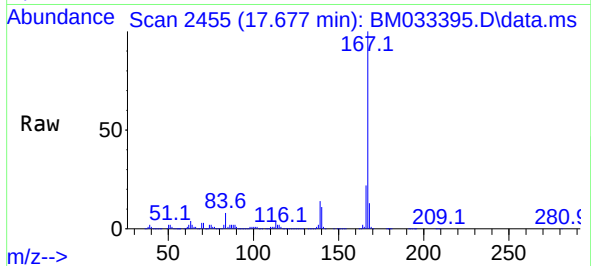
Tgt Ion:178 Resp: 1360086
Ion Ratio Lower Upper
178 100
176 18.4 14.5 21.7
179 15.1 11.9 17.9





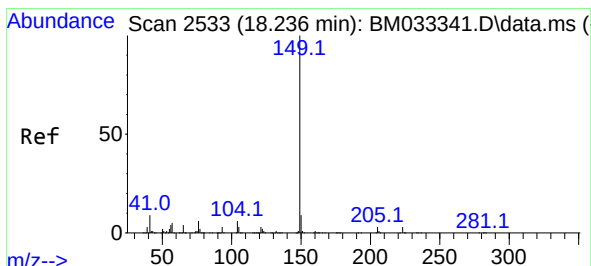
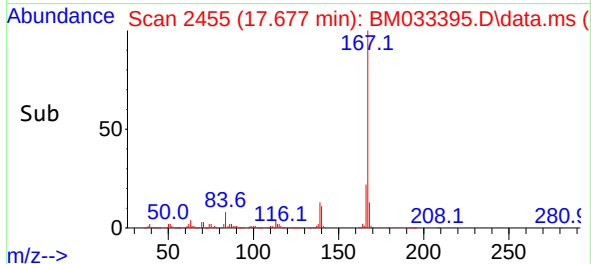
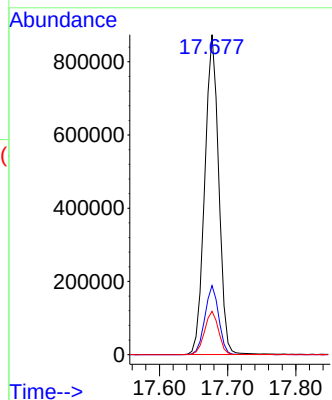
#73
 Carbazole
 Concen: 51.030 ng
 RT: 17.677 min Scan# 24
 Delta R.T. -0.006 min
 Lab File: BM033395.D
 Acq: 10 Dec 2021 15:37

Instrument :
 BNA_M
 ClientSampleId :



Tgt Ion:167 Resp: 1245889

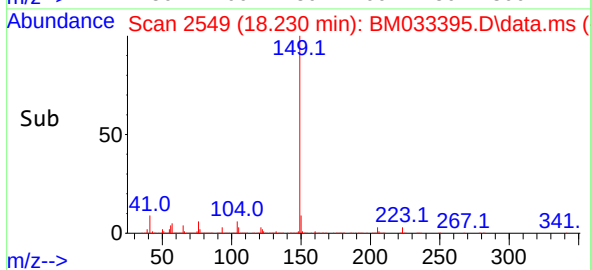
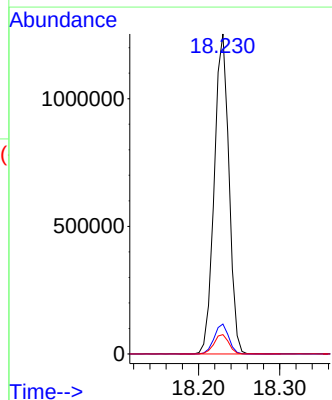
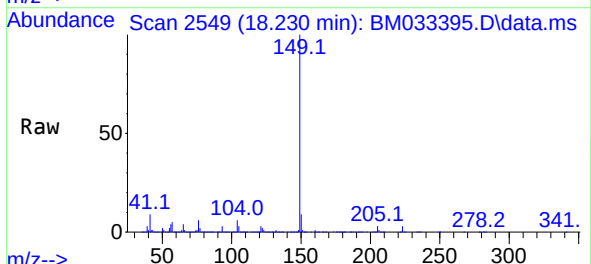
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.2	25.8
139	13.6	11.0	16.4

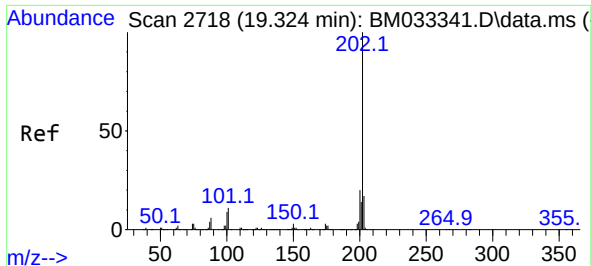


#74
 Di-n-butylphthalate
 Concen: 58.917 ng
 RT: 18.230 min Scan# 2549
 Delta R.T. -0.006 min
 Lab File: BM033395.D
 Acq: 10 Dec 2021 15:37

Tgt Ion:149 Resp: 1573569

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	6.1	4.6	6.8

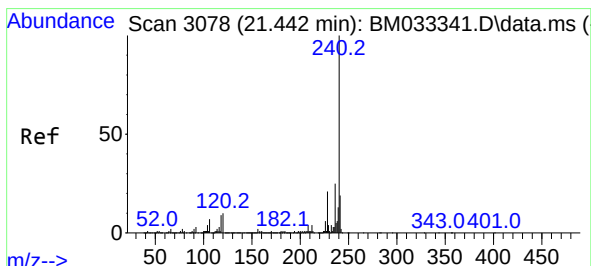
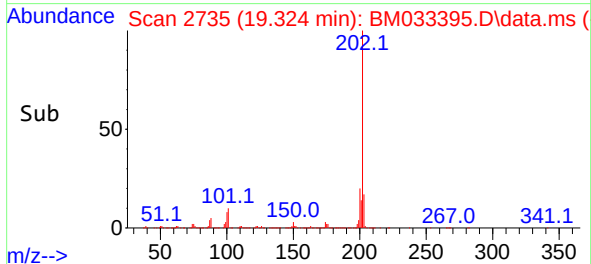
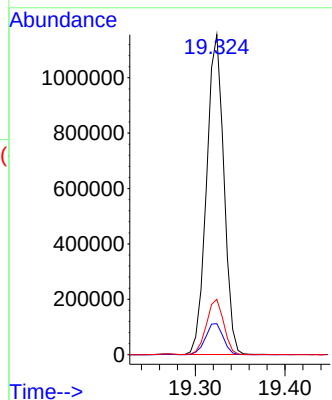
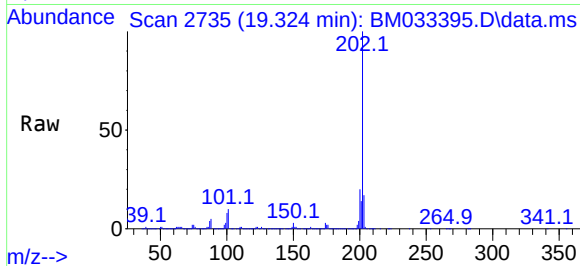




#75
Fluoranthene
Concen: 53.583 ng
RT: 19.324 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

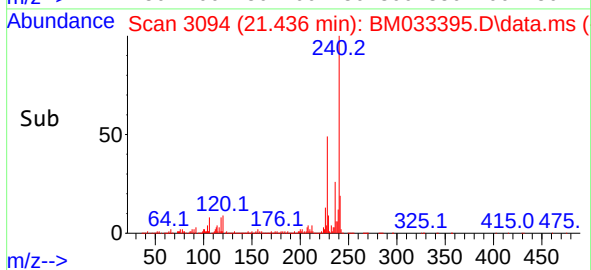
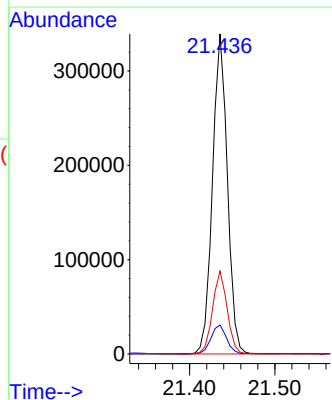
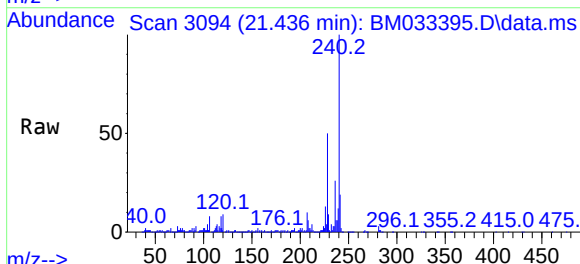
Instrument :
BNA_M
ClientSampleId :

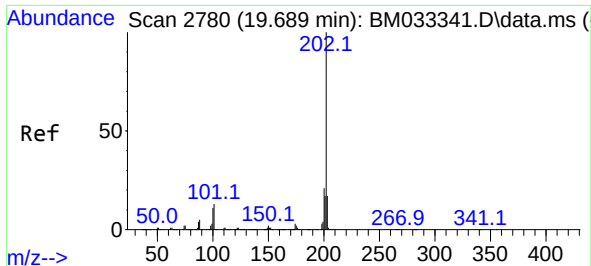
Tgt Ion:202 Resp: 1544743
Ion Ratio Lower Upper
202 100
101 9.7 0.0 30.8
203 17.3 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.436 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:240 Resp: 411408
Ion Ratio Lower Upper
240 100
120 9.1 7.8 11.6
236 25.9 20.3 30.5

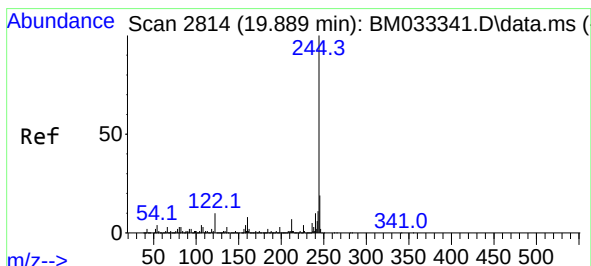
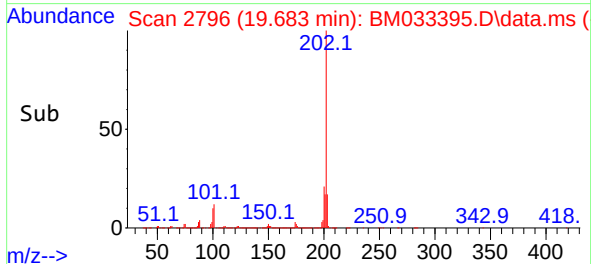
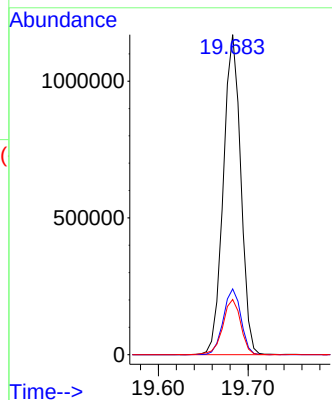
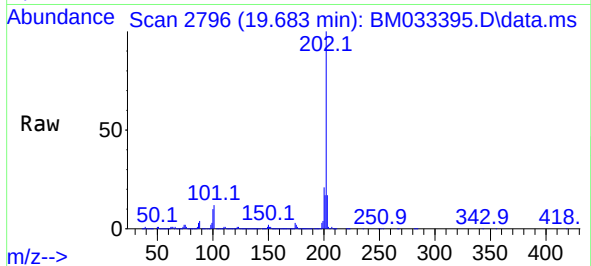




#78
Pyrene
Concen: 54.786 ng
RT: 19.683 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

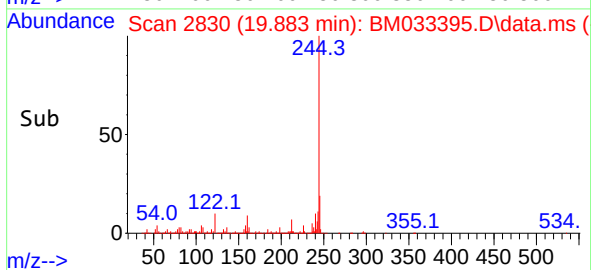
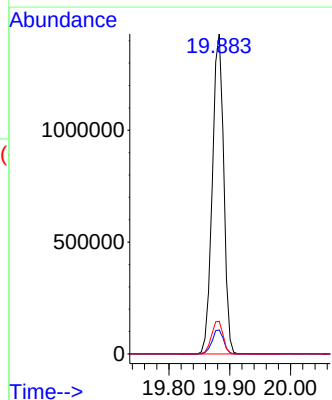
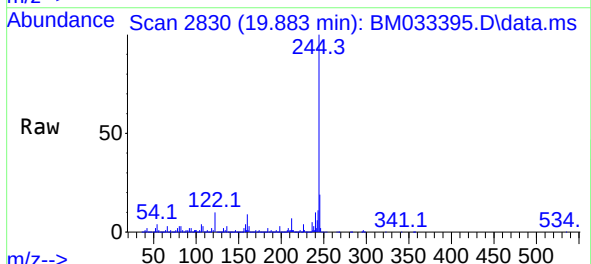
Instrument :
BNA_M
ClientSampleId :

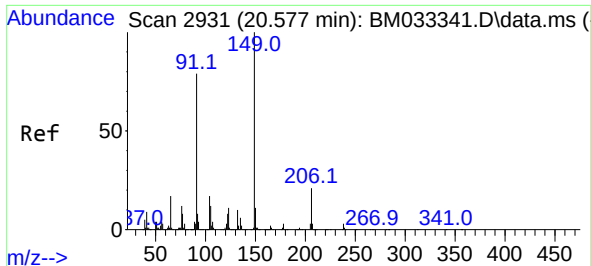
Tgt Ion:202 Resp: 1578538
Ion Ratio Lower Upper
202 100
200 20.5 16.4 24.6
203 17.3 13.5 20.3



#79
Terphenyl-d14
Concen: 83.538 ng
RT: 19.883 min Scan# 2830
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:244 Resp: 1855057
Ion Ratio Lower Upper
244 100
212 7.5 5.9 8.9
122 10.2 8.4 12.6

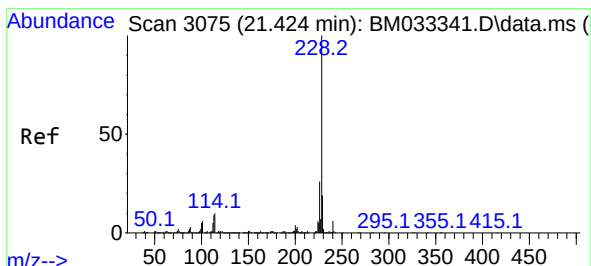
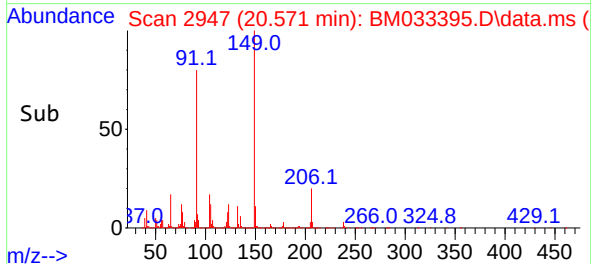
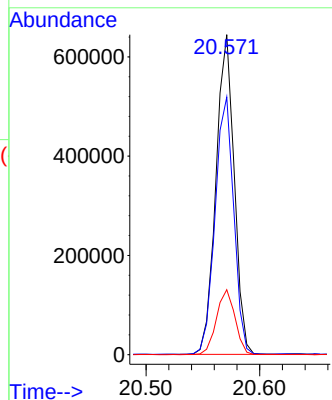
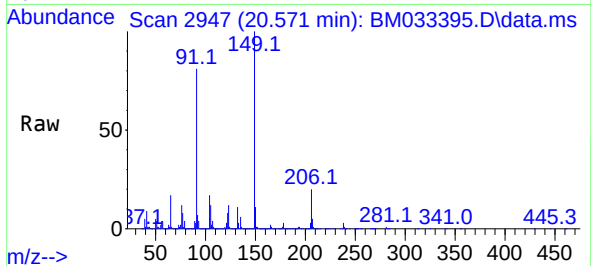




#80
Butylbenzylphthalate
Concen: 63.515 ng
RT: 20.571 min Scan# 2931
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

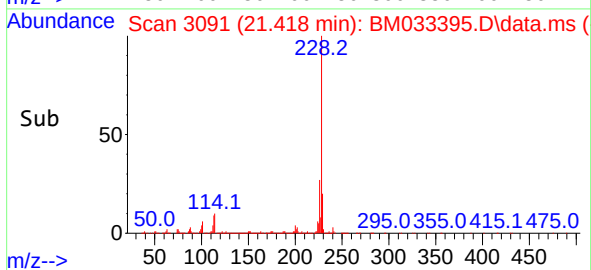
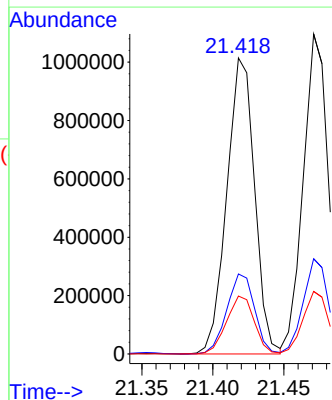
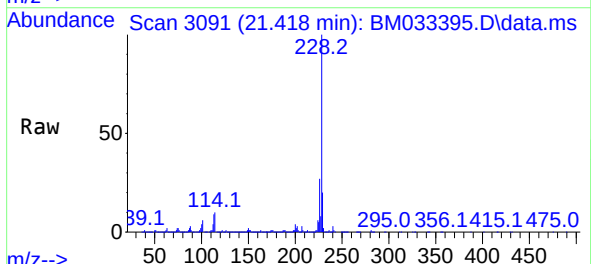
Instrument :
BNA_M
ClientSampleId :

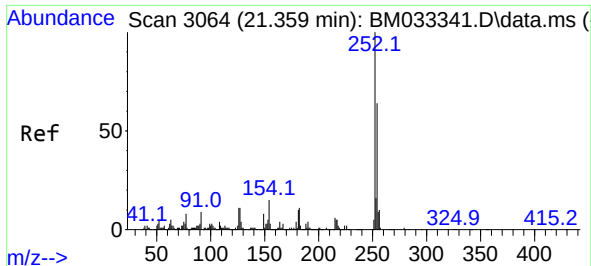
Tgt Ion:149 Resp: 721663
Ion Ratio Lower Upper
149 100
91 80.5 63.4 95.0
206 20.3 16.8 25.2



#81
Benzo(a)anthracene
Concen: 51.158 ng
RT: 21.418 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:228 Resp: 1382209
Ion Ratio Lower Upper
228 100
226 27.0 21.0 31.6
229 19.6 15.5 23.3

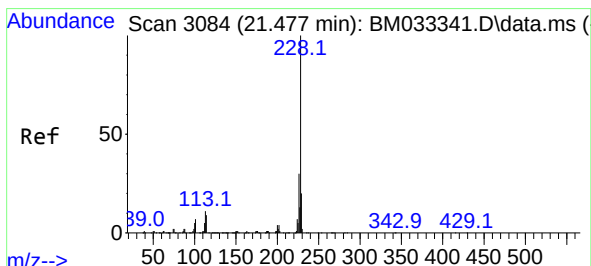
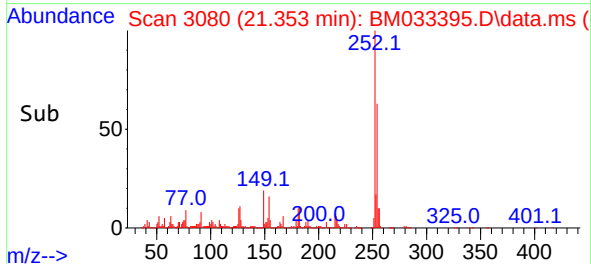
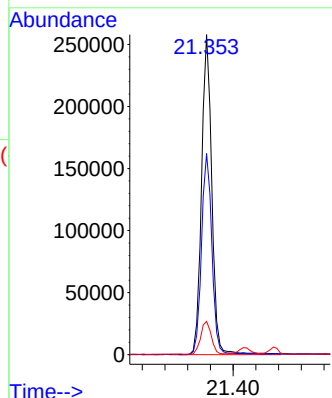
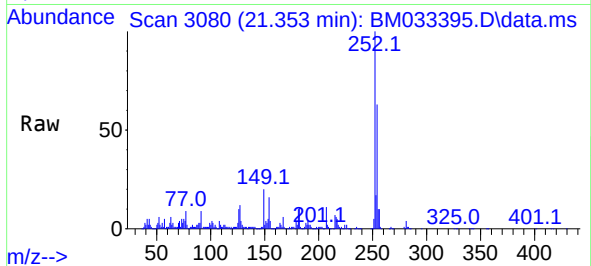




#82
 3,3'-Dichlorobenzidine
 Concen: 26.541 ng
 RT: 21.353 min Scan# 3064
 Delta R.T. -0.006 min
 Lab File: BM033395.D
 Acq: 10 Dec 2021 15:37

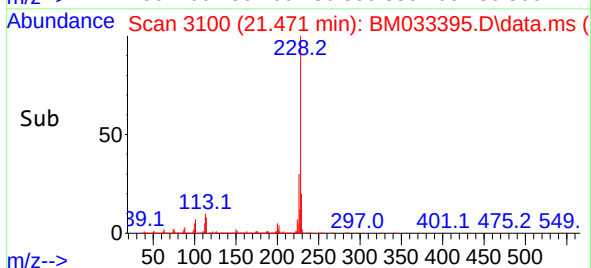
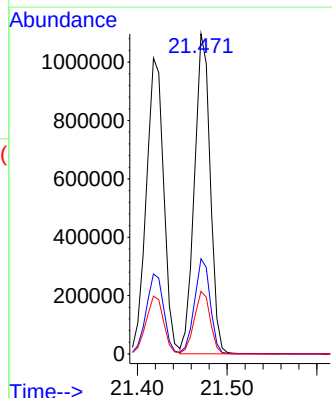
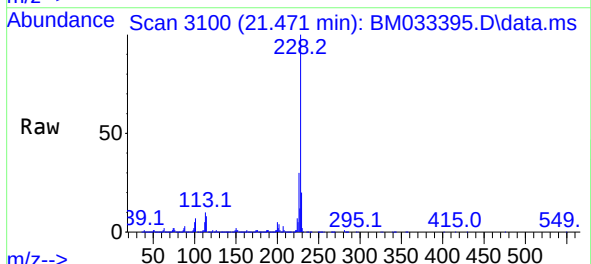
Instrument :
 BNA_M
 ClientSampleId :

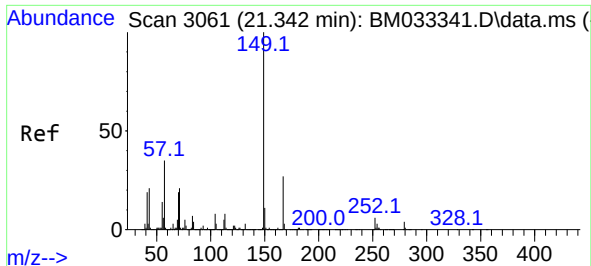
Tgt Ion:252 Resp: 324807
 Ion Ratio Lower Upper
 252 100
 254 62.9 50.9 76.3
 126 10.4 8.8 13.2



#83
 Chrysene
 Concen: 51.229 ng
 RT: 21.471 min Scan# 3100
 Delta R.T. -0.006 min
 Lab File: BM033395.D
 Acq: 10 Dec 2021 15:37

Tgt Ion:228 Resp: 1337500
 Ion Ratio Lower Upper
 228 100
 226 29.8 23.8 35.8
 229 19.5 15.8 23.8



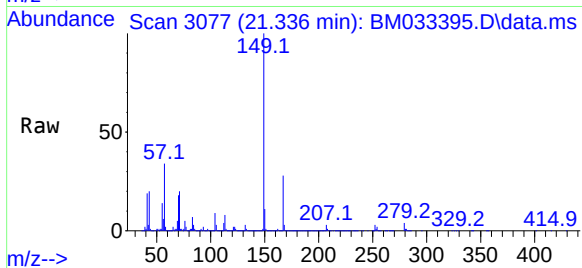


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 65.394 ng
 RT: 21.336 min Scan# 3061
 Delta R.T. -0.006 min
 Lab File: BM033395.D
 Acq: 10 Dec 2021 15:37

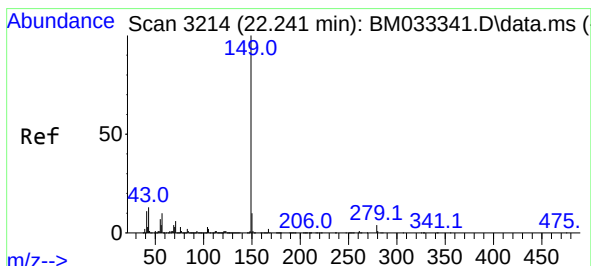
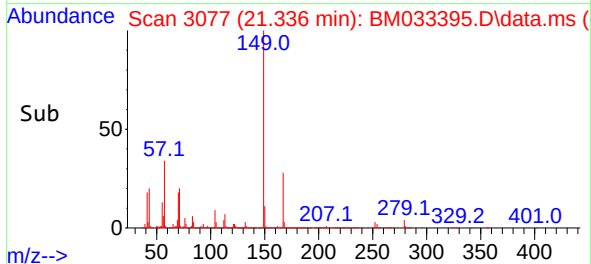
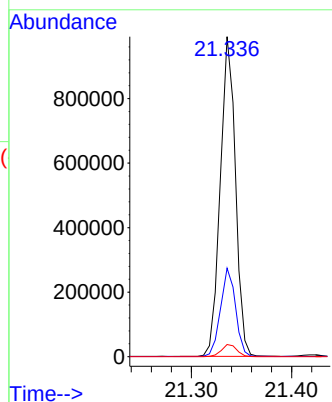
Instrument :

BNA_M

ClientSampleId :

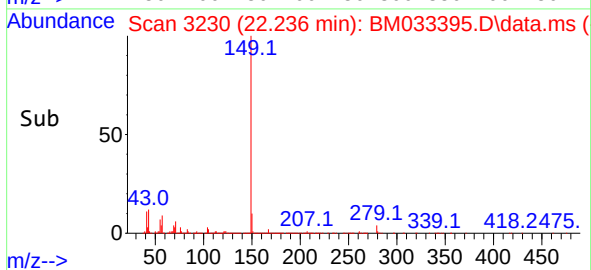
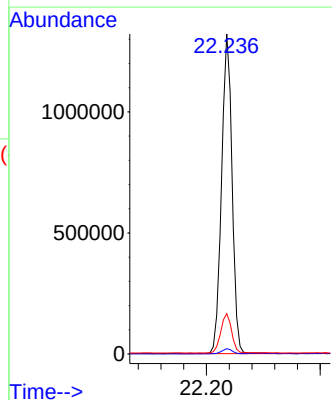
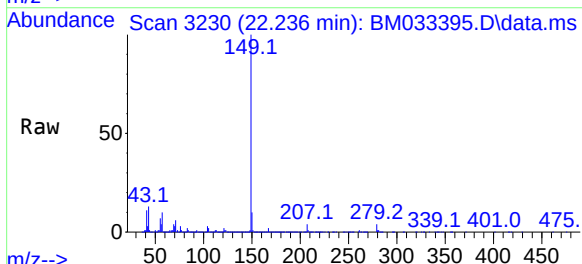


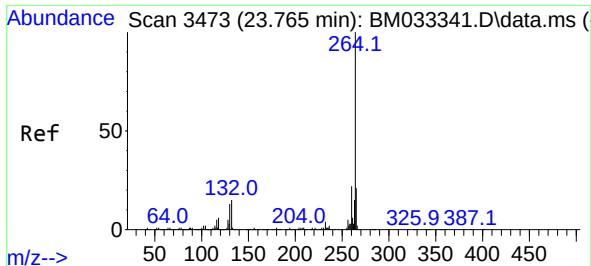
Tgt Ion:149 Resp: 1040043
 Ion Ratio Lower Upper
 149 100
 167 27.6 21.4 32.0
 279 3.8 3.0 4.6



#85
 Di-n-octyl phthalate
 Concen: 64.060 ng
 RT: 22.236 min Scan# 3230
 Delta R.T. -0.006 min
 Lab File: BM033395.D
 Acq: 10 Dec 2021 15:37

Tgt Ion:149 Resp: 1698982
 Ion Ratio Lower Upper
 149 100
 167 1.6 1.3 1.9
 43 12.7 10.4 15.6



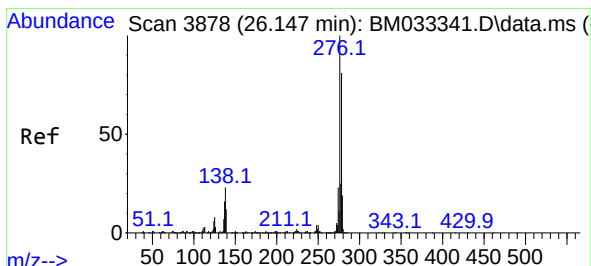
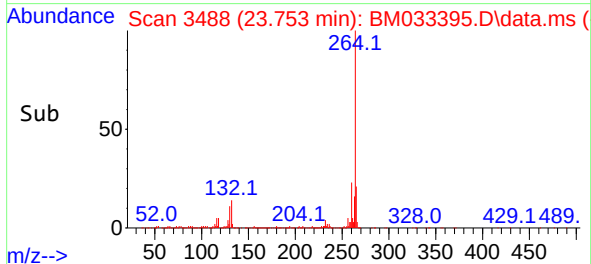
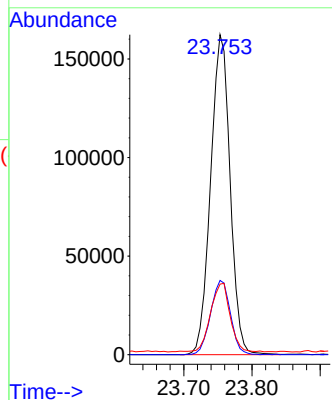
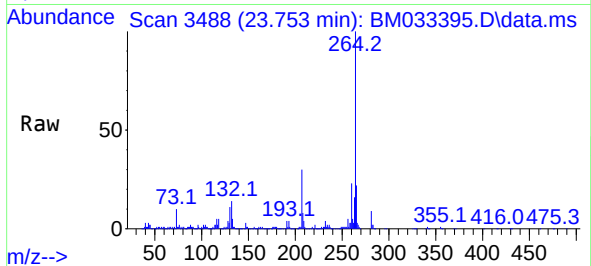


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.753 min Scan# 34
Delta R.T. -0.012 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 322793

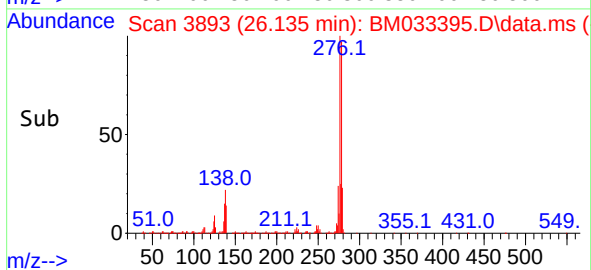
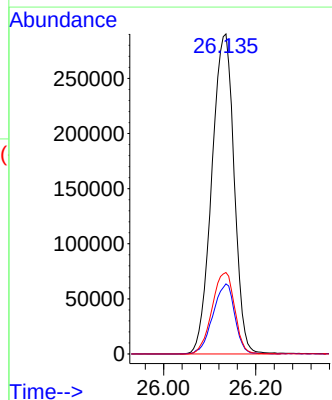
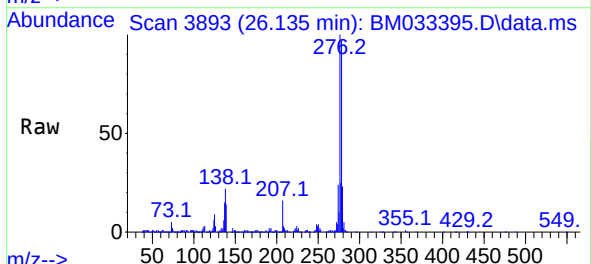
Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.7	26.5
265	22.1	17.7	26.5

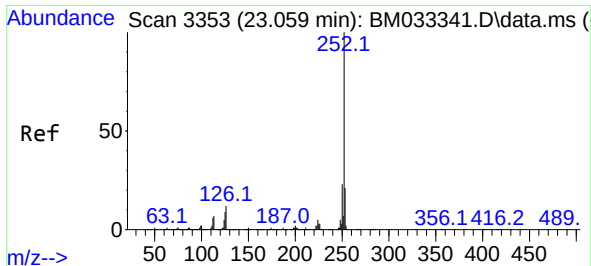


#87
Indeno(1,2,3-cd)pyrene
Concen: 44.001 ng
RT: 26.135 min Scan# 3893
Delta R.T. -0.012 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:276 Resp: 974160

Ion	Ratio	Lower	Upper
276	100		
138	21.6	18.7	28.1
277	25.9	20.2	30.4

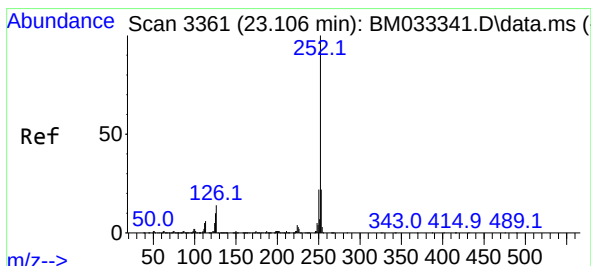
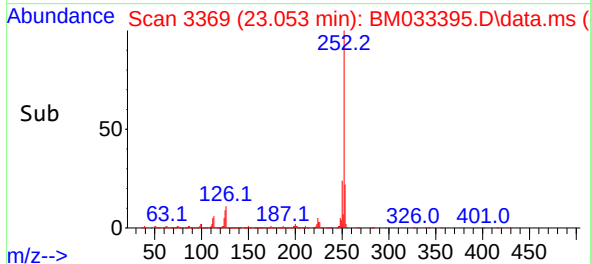
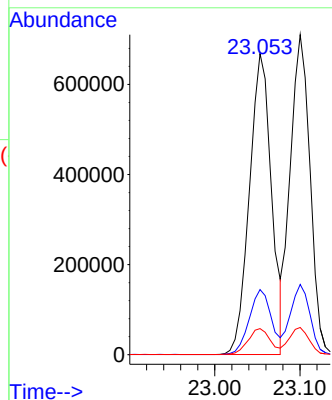
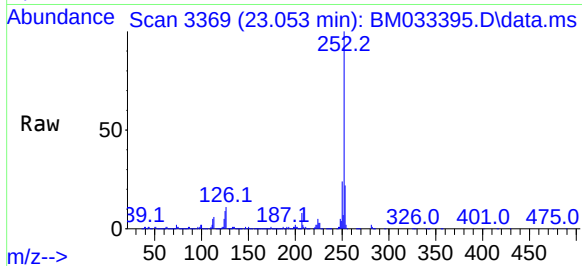




#88
Benzo(b)fluoranthene
Concen: 59.162 ng
RT: 23.053 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

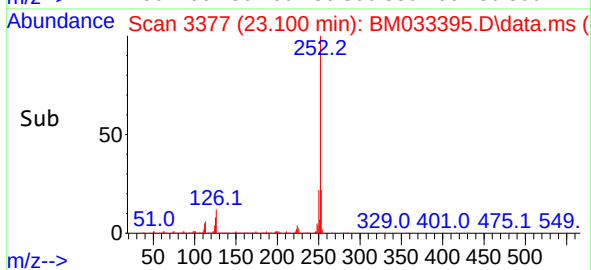
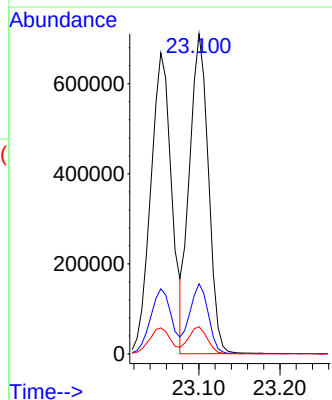
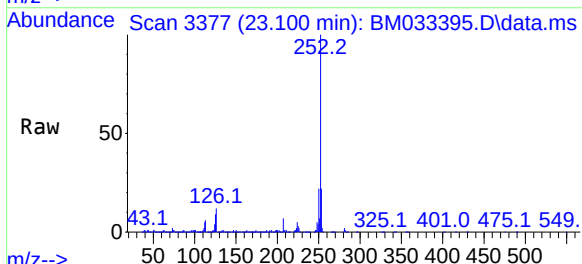
Instrument :
BNA_M
ClientSampleId :

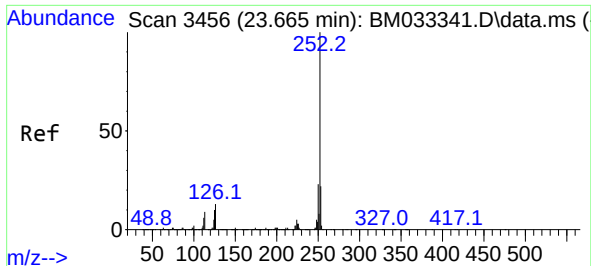
Tgt Ion:252 Resp: 1202438
Ion Ratio Lower Upper
252 100
253 21.6 17.1 25.7
125 8.7 7.4 11.2



#89
Benzo(k)fluoranthene
Concen: 57.085 ng
RT: 23.100 min Scan# 3377
Delta R.T. -0.006 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Tgt Ion:252 Resp: 1146095
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 8.5 8.1 12.1

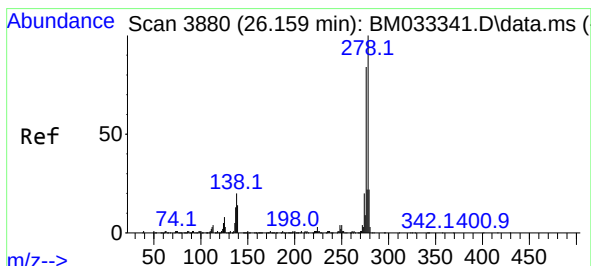
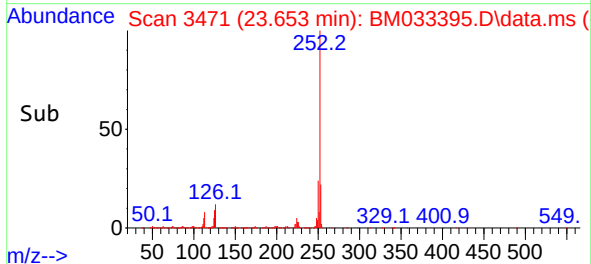
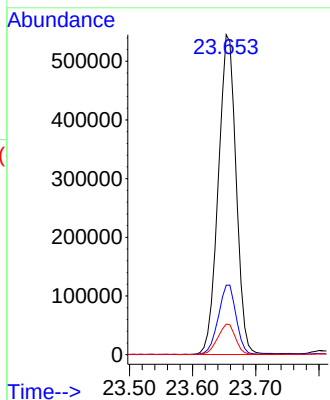
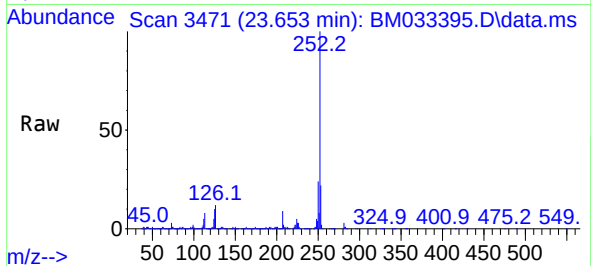




#90
Benzo(a)pyrene
Concen: 63.676 ng
RT: 23.653 min Scan# 3456
Delta R.T. -0.012 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

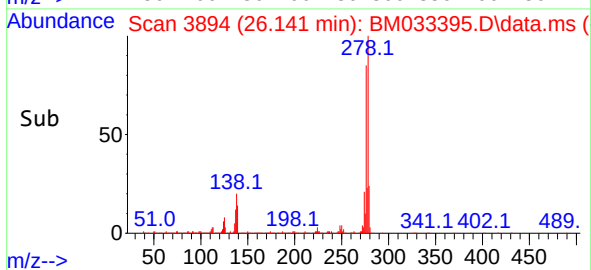
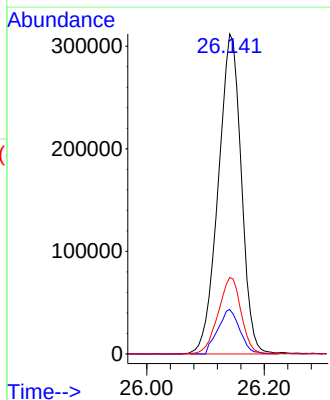
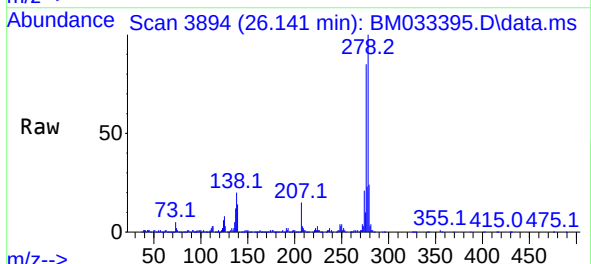
Instrument :
BNA_M
ClientSampleId :

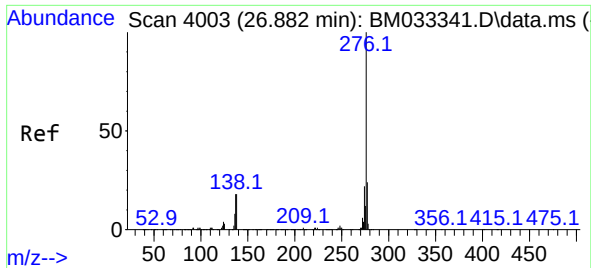
Tgt Ion:252 Resp: 1068595
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 9.5 7.8 11.8



#91
Dibenzo(a,h)anthracene
Concen: 45.449 ng
RT: 26.141 min Scan# 3894
Delta R.T. -0.018 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

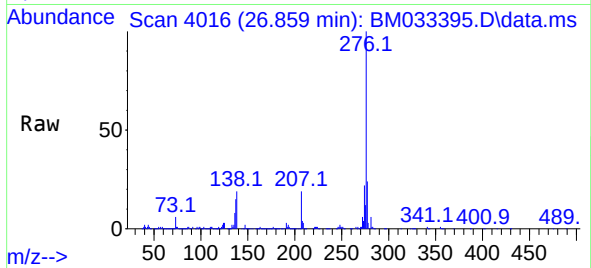
Tgt Ion:278 Resp: 849017
Ion Ratio Lower Upper
278 100
139 13.9 10.9 16.3
279 23.9 17.7 26.5





#92
Benzo(g,h,i)perylene
Concen: 44.245 ng
RT: 26.859 min Scan# 40
Delta R.T. -0.024 min
Lab File: BM033395.D
Acq: 10 Dec 2021 15:37

Instrument :
BNA_M
ClientSampleId :



Tgt Ion:276 Resp: 808359
Ion Ratio Lower Upper
276 100
277 23.5 19.1 28.7
138 18.8 14.8 22.2

