

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120821\
 Data File : BM033339.D
 Acq On : 08 Dec 2021 10:58
 Operator : CG/JU
 Sample : SSTDIC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 09 06:37:56 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 06:37:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.913	152	64003	20.000	ng	0.00
21) Naphthalene-d8	10.707	136	267224	20.000	ng	0.00
39) Acenaphthene-d10	14.537	164	175431	20.000	ng	0.00
64) Phenanthrene-d10	17.278	188	352093	20.000	ng	0.00
76) Chrysene-d12	21.436	240	317373	20.000	ng	0.00
86) Perylene-d12	23.765	264	301167	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.496	112	86105	22.216	ng	0.00
7) Phenol-d6	7.084	99	121833	23.471	ng	0.00
23) Nitrobenzene-d5	9.072	82	136213	23.664	ng	0.00
42) 2,4,6-Tribromophenol	16.025	330	38647	20.209	ng	0.00
45) 2-Fluorobiphenyl	13.160	172	276972	22.266	ng	0.00
79) Terphenyl-d14	19.883	244	378125	23.559	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.402	88	18441	11.160	ng	98
3) Pyridine	3.808	79	47884	11.408	ng	99
4) n-Nitrosodimethylamine	3.720	42	29017	13.612	ng	# 94
6) Aniline	7.243	93	68505	11.720	ng	97
8) 2-Chlorophenol	7.478	128	45627	11.307	ng	97
9) Benzaldehyde	7.061	77	42676	12.104	ng	97
10) Phenol	7.108	94	59876	11.406	ng	98
11) bis(2-Chloroethyl)ether	7.337	93	47748	11.888	ng	94
12) 1,3-Dichlorobenzene	7.802	146	54539	11.503	ng	97
13) 1,4-Dichlorobenzene	7.949	146	54464	11.228	ng	99
14) 1,2-Dichlorobenzene	8.266	146	53441	11.536	ng	97
15) Benzyl Alcohol	8.155	79	48877	12.099	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.437	45	86440	12.143	ng	96
17) 2-Methylphenol	8.360	107	40847	11.787	ng	98
18) Hexachloroethane	8.984	117	22163	12.585	ng	94
19) n-Nitroso-di-n-propyla...	8.713	70	43857	12.707	ng	96
20) 3+4-Methylphenols	8.684	107	55207	11.762	ng	97
22) Acetophenone	8.737	105	78032	11.346	ng	# 97
24) Nitrobenzene	9.119	77	64964	11.715	ng	98
25) Isophorone	9.637	82	101479	11.273	ng	97
26) 2-Nitrophenol	9.825	139	22188	10.727	ng	98
27) 2,4-Dimethylphenol	9.884	122	36838	10.429	ng	96
28) bis(2-Chloroethoxy)met...	10.119	93	65405	11.152	ng	99
29) 2,4-Dichlorophenol	10.366	162	43016	10.750	ng	98
30) 1,2,4-Trichlorobenzene	10.566	180	50406	10.613	ng	97
31) Naphthalene	10.760	128	154921	10.990	ng	99
32) Benzoic acid	9.984	122	22357	10.718	ng	91
33) 4-Chloroaniline	10.878	127	60157	11.097	ng	97
34) Hexachlorobutadiene	11.037	225	32559	11.090	ng	98
35) Caprolactam	11.660	113	7618	9.946	ng	90
36) 4-Chloro-3-methylphenol	11.996	107	52135	11.461	ng	95
37) 2-Methylnaphthalene	12.366	142	104550	10.894	ng	100
38) 1-Methylnaphthalene	12.584	142	106051	11.327	ng	97
40) 1,2,4,5-Tetrachloroben...	12.731	216	55929	10.622	ng	99
41) Hexachlorocyclopentadiene	12.701	237	26952	10.310	ng	98
43) 2,4,6-Trichlorophenol	12.972	196	35968	10.693	ng	96

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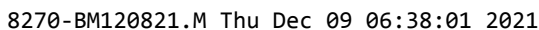
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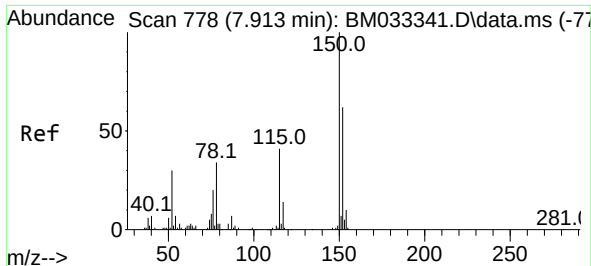
Quant Time: Dec 09 06:37:56 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.054	196	38212	10.370	ng	98
46) 1,1'-Biphenyl	13.372	154	144854	10.982	ng	97
47) 2-Chloronaphthalene	13.413	162	111477	11.061	ng	97
48) 2-Nitroaniline	13.625	65	36244	11.126	ng	99
49) Acenaphthylene	14.260	152	172517	10.960	ng	99
50) Dimethylphthalate	13.995	163	135522	10.869	ng	99
51) 2,6-Dinitrotoluene	14.119	165	27271	10.926	ng	98
52) Acenaphthene	14.601	154	105596	10.918	ng	99
53) 3-Nitroaniline	14.448	138	26601	10.001	ng	94
54) 2,4-Dinitrophenol	14.660	184	10843	8.267	ng	96
55) Dibenzofuran	14.937	168	176758	10.990	ng	97
56) 4-Nitrophenol	14.772	139	18011	8.449	ng	98
57) 2,4-Dinitrotoluene	14.901	165	33723	10.314	ng	97
58) Fluorene	15.584	166	138052	10.962	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.160	232	33950	10.531	ng	# 99
60) Diethylphthalate	15.348	149	135917	10.987	ng	98
61) 4-Chlorophenyl-phenyle...	15.578	204	72058	11.220	ng	95
62) 4-Nitroaniline	15.613	138	26801	9.717	ng	97
63) Azobenzene	15.866	77	158713	11.590	ng	98
65) 4,6-Dinitro-2-methylph...	15.660	198	18015	9.878	ng	97
66) n-Nitrosodiphenylamine	15.789	169	115370	11.169	ng	98
67) 4-Bromophenyl-phenylether	16.466	248	40646	11.043	ng	96
68) Hexachlorobenzene	16.578	284	43475	10.761	ng	96
69) Atrazine	16.736	200	23475	10.878	ng	94
70) Pentachlorophenol	16.925	266	20266	8.513	ng	91
71) Phenanthrene	17.319	178	214706	11.094	ng	100
72) Anthracene	17.407	178	206921	11.083	ng	99
73) Carbazole	17.683	167	198065	10.663	ng	99
74) Di-n-butylphthalate	18.236	149	206936	10.725	ng	100
75) Fluoranthene	19.324	202	234395	10.539	ng	99
77) Benzidine	19.519	184	48597	13.619	ng	96
78) Pyrene	19.689	202	244596	11.708	ng	99
80) Butylbenzylphthalate	20.577	149	85419	10.931	ng	97
81) Benzo(a)anthracene	21.424	228	226742	11.131	ng	100
82) 3,3'-Dichlorobenzidine	21.360	252	102615	11.153	ng	98
83) Chrysene	21.477	228	220053	11.090	ng	100
84) Bis(2-ethylhexyl)phtha...	21.342	149	120826	10.980	ng	98
85) Di-n-octyl phthalate	22.242	149	200387	10.724	ng	# 99
87) Indeno(1,2,3-cd)pyrene	26.142	276	221997	10.736	ng	99
88) Benzo(b)fluoranthene	23.060	252	206963	11.315	ng	99
89) Benzo(k)fluoranthene	23.107	252	204123	11.122	ng	100
90) Benzo(a)pyrene	23.665	252	168456	10.996	ng	99
91) Dibenzo(a,h)anthracene	26.148	278	188125	10.865	ng	95
92) Benzo(g,h,i)perylene	26.871	276	181070	10.485	ng	99

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

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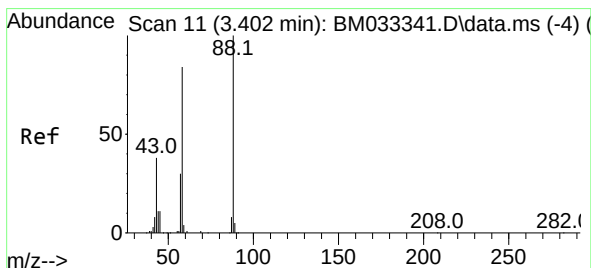
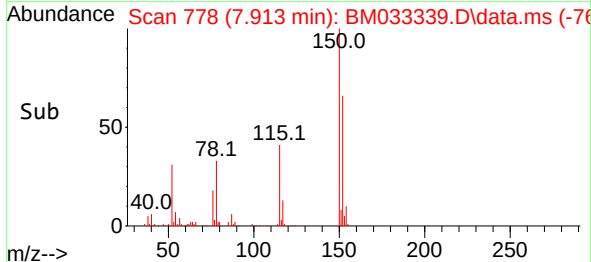
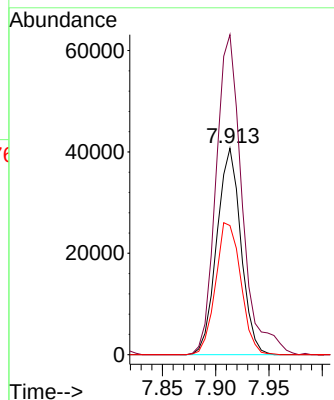
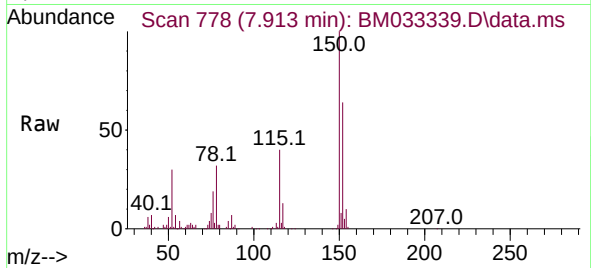




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.913 min Scan# 778
 Delta R.T. 0.000 min
 Lab File: BM033339.D
 Acq: 08 Dec 2021 10:58

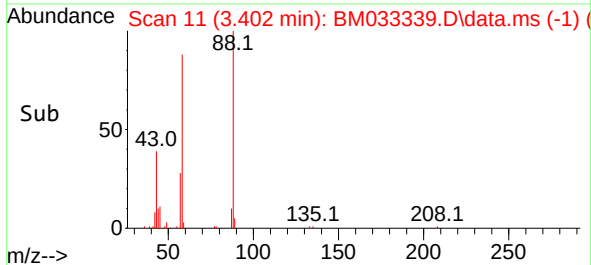
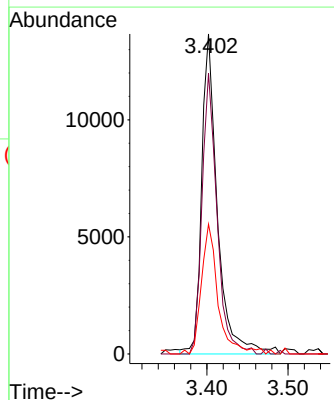
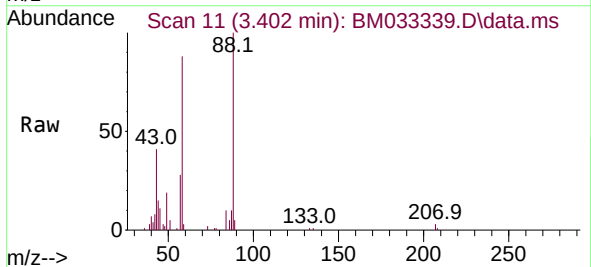
Instrument :
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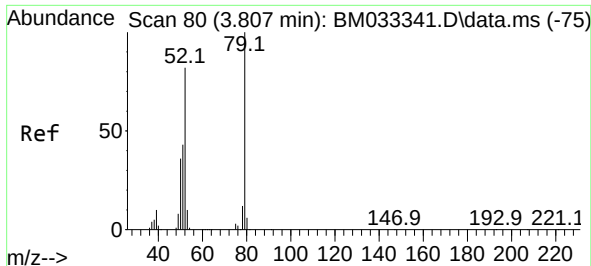
Tgt Ion:152 Resp: 64003
 Ion Ratio Lower Upper
 152 100
 150 155.1 128.9 193.3
 115 62.6 53.0 79.6



#2
 1,4-Dioxane
 Concen: 11.160 ng
 RT: 3.402 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BM033339.D
 Acq: 08 Dec 2021 10:58

Tgt Ion: 88 Resp: 18441
 Ion Ratio Lower Upper
 88 100
 58 83.1 67.0 100.4
 43 41.6 31.6 47.4

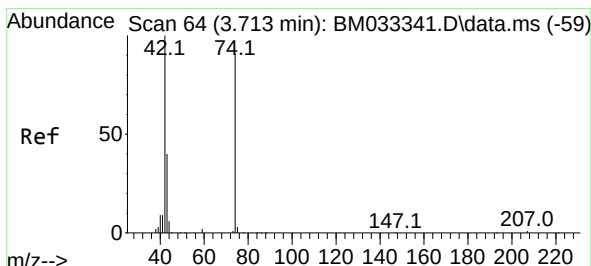
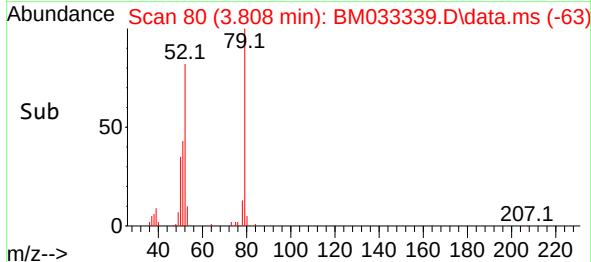
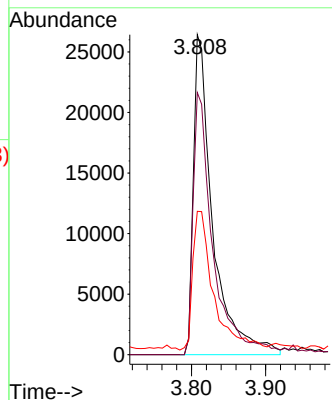
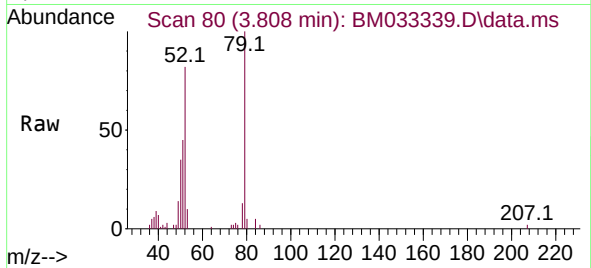




#3
Pyridine
Concen: 11.408 ng
RT: 3.808 min Scan# 80
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

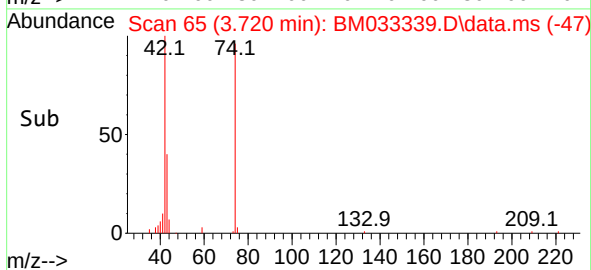
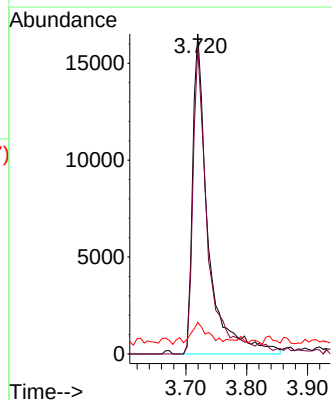
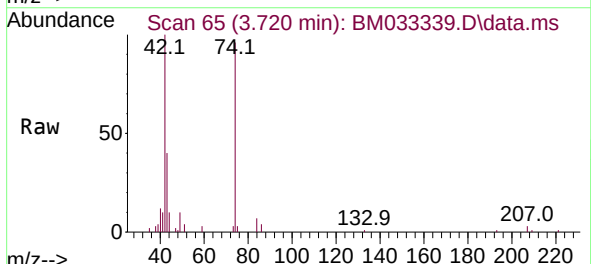
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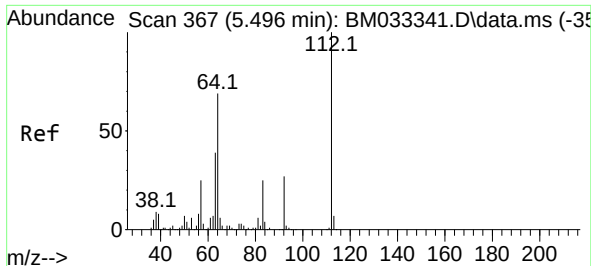
Tgt Ion: 79 Resp: 47884
Ion Ratio Lower Upper
79 100
52 81.9 65.4 98.2
51 44.8 34.8 52.2



#4
n-Nitrosodimethylamine
Concen: 13.612 ng
RT: 3.720 min Scan# 65
Delta R.T. 0.006 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion: 42 Resp: 29017
Ion Ratio Lower Upper
42 100
74 95.8 72.5 108.7
44 9.9 5.4 8.2#

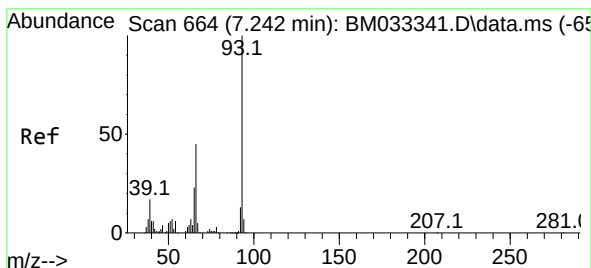
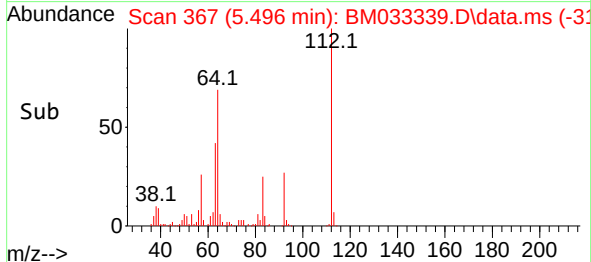
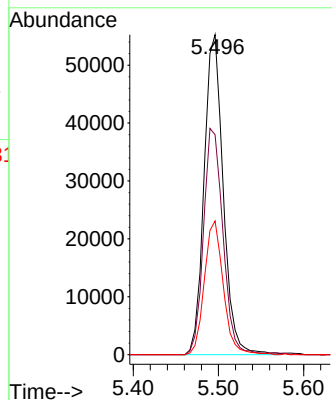
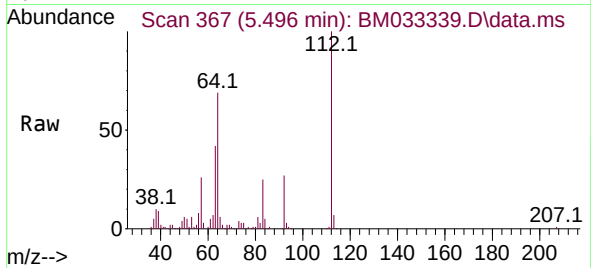




#5
2-Fluorophenol
Concen: 22.216 ng
RT: 5.496 min Scan# 367
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

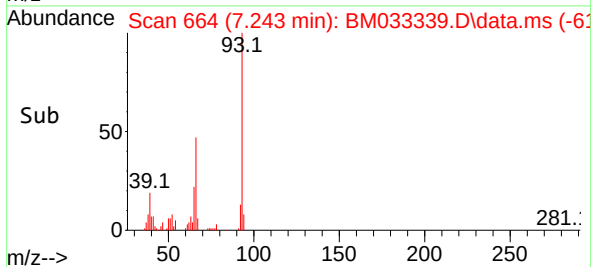
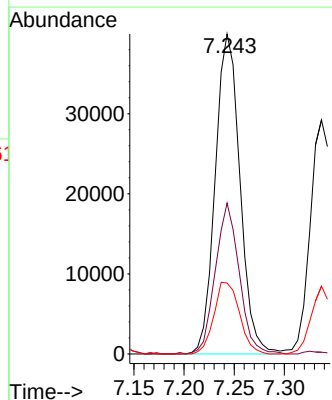
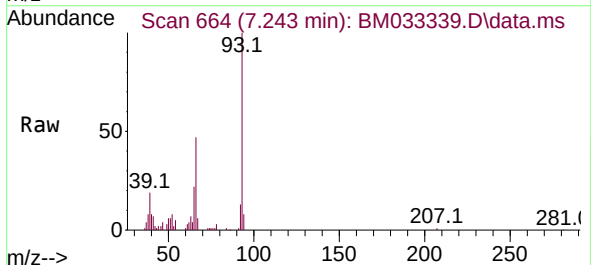
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BNA_M
ClientSampleId :

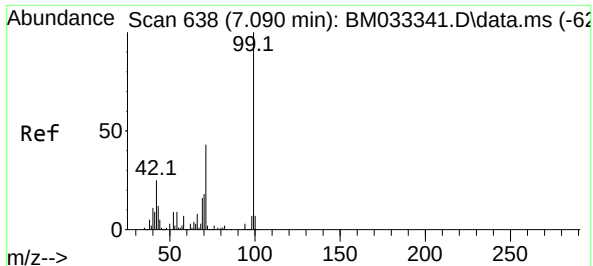
Tgt Ion:112 Resp: 86105
Ion Ratio Lower Upper
112 100
64 68.7 55.5 83.3
63 41.8 31.3 46.9



#6
Aniline
Concen: 11.720 ng
RT: 7.243 min Scan# 664
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion: 93 Resp: 68505
Ion Ratio Lower Upper
93 100
66 47.1 36.0 54.0
65 22.2 18.2 27.4

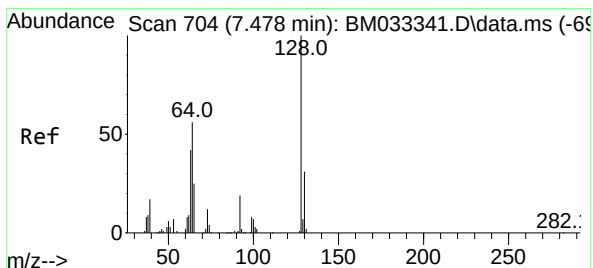
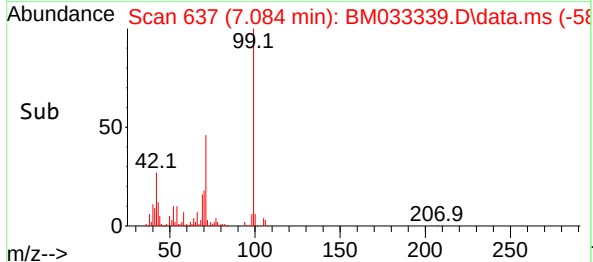
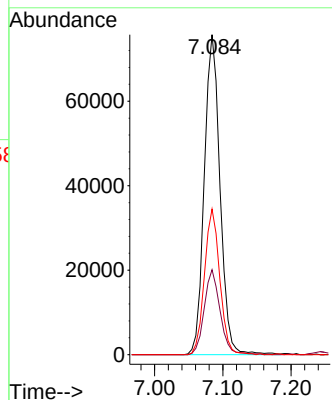
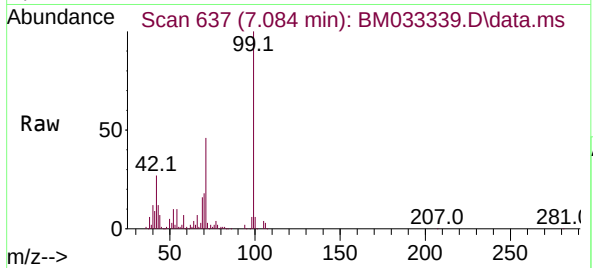




#7
Phenol-d6
Concen: 23.471 ng
RT: 7.084 min Scan# 61
Delta R.T. -0.005 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

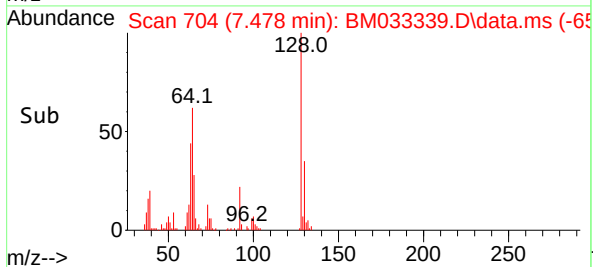
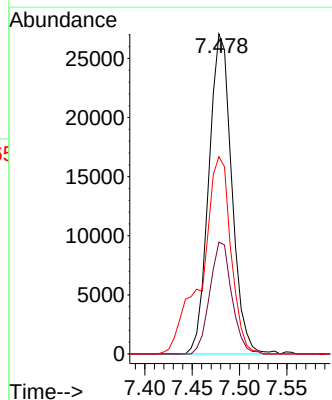
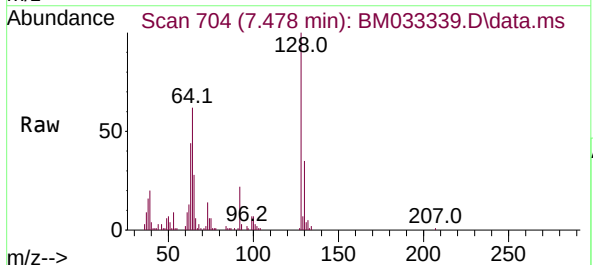
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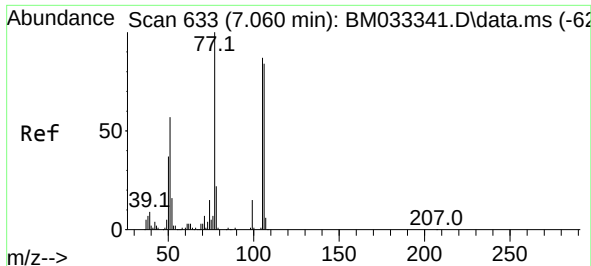
Tgt Ion: 99 Resp: 121833
Ion Ratio Lower Upper
99 100
42 26.6 20.3 30.5
71 45.5 34.5 51.7



#8
2-Chlorophenol
Concen: 11.307 ng
RT: 7.478 min Scan# 704
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion:128 Resp: 45627
Ion Ratio Lower Upper
128 100
130 34.9 10.9 50.9
64 61.6 40.6 80.6

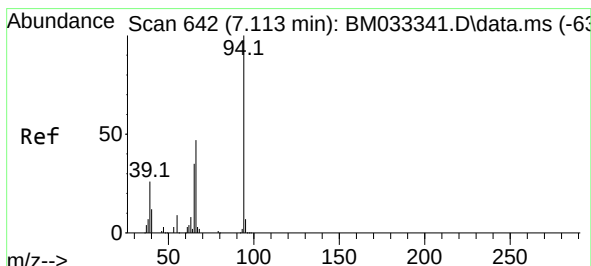
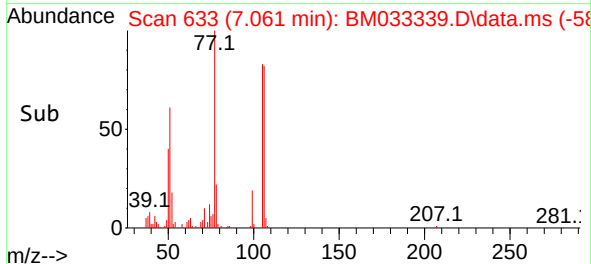
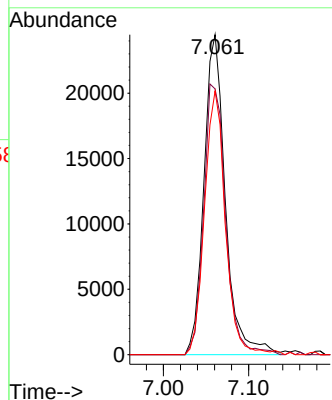
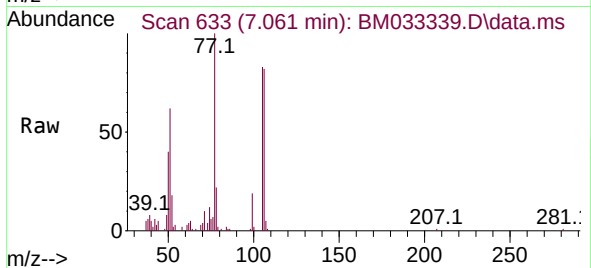




#9
Benzaldehyde
Concen: 12.104 ng
RT: 7.061 min Scan# 611
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

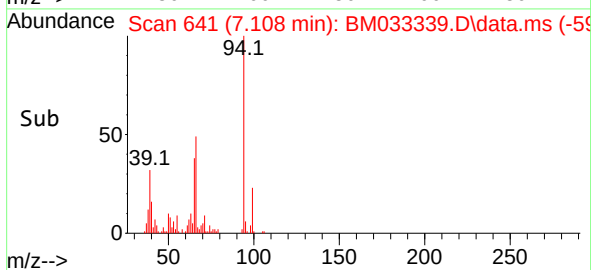
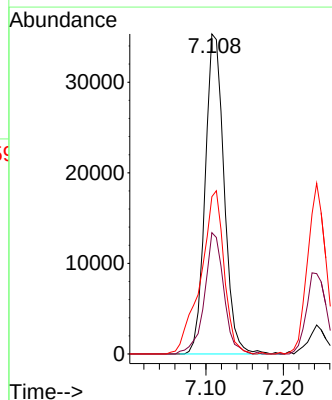
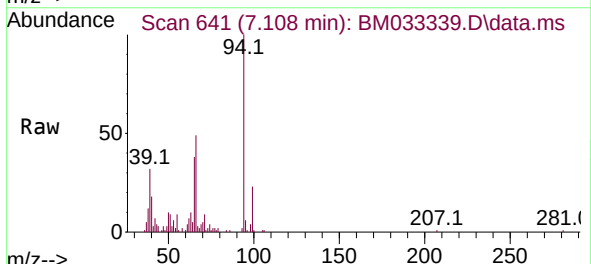
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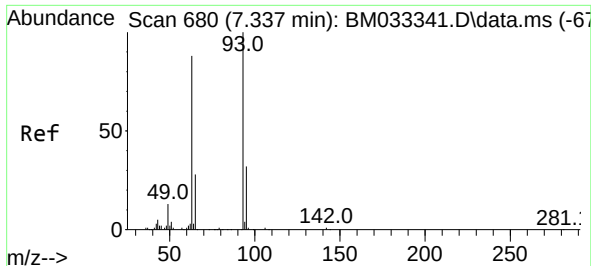
Tgt Ion: 77 Resp: 42676
Ion Ratio Lower Upper
77 100
105 83.0 67.1 107.1
106 82.4 64.3 104.3



#10
Phenol
Concen: 11.406 ng
RT: 7.108 min Scan# 641
Delta R.T. -0.005 min
Lab File: BM033339.D
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Tgt Ion: 94 Resp: 59876
Ion Ratio Lower Upper
94 100
65 37.9 15.5 55.5
66 49.2 28.5 68.5

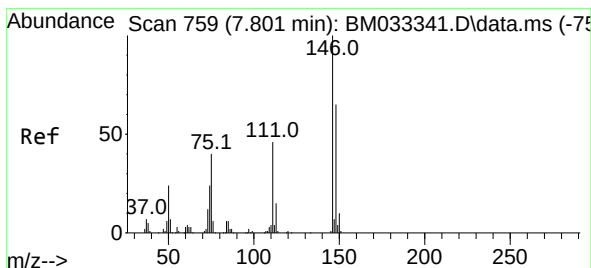
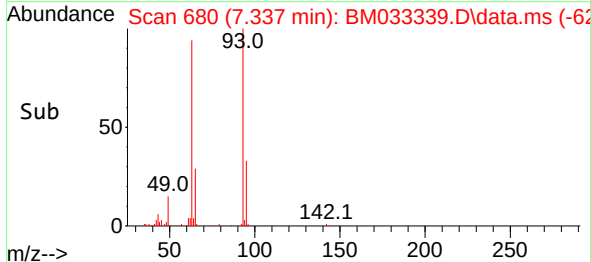
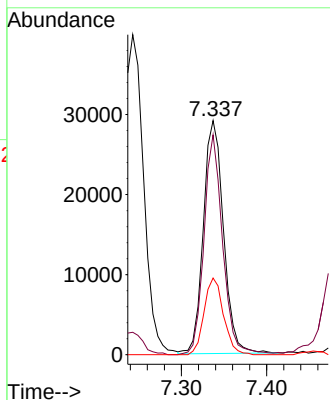
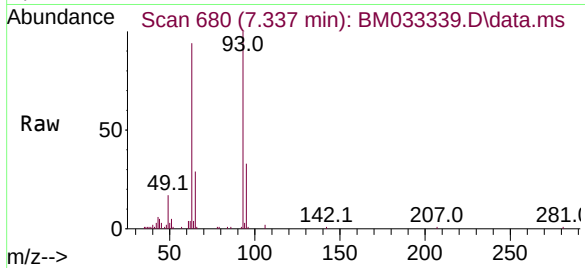




#11
bis(2-Chloroethyl)ether
Concen: 11.888 ng
RT: 7.337 min Scan# 680
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

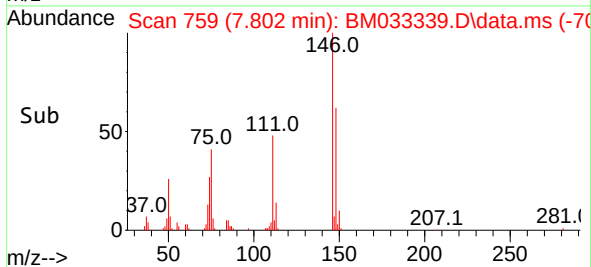
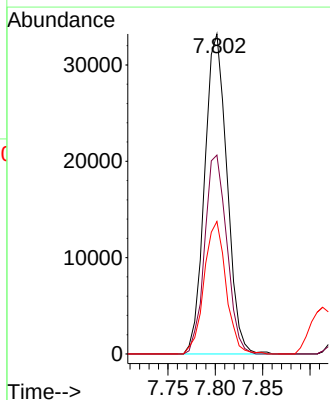
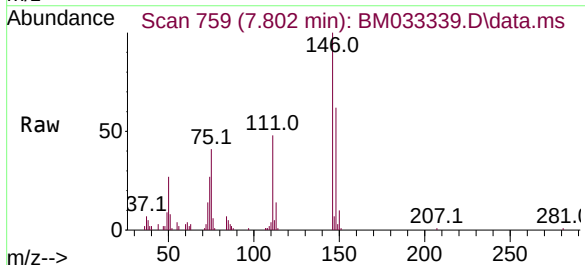
Instrument :
BNA_M
ClientSampleId :

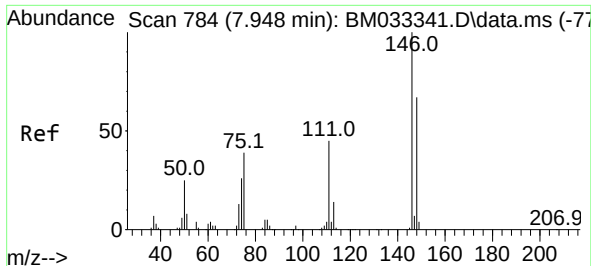
Tgt Ion: 93 Resp: 47748
Ion Ratio Lower Upper
93 100
63 93.9 67.0 107.0
95 32.7 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 11.503 ng
RT: 7.802 min Scan# 759
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

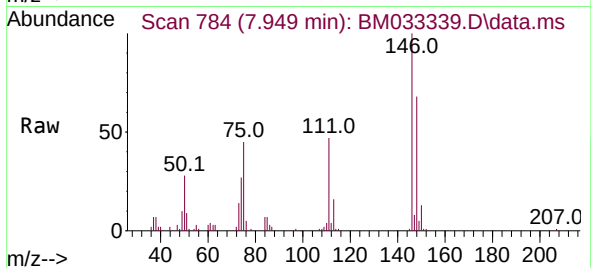
Tgt Ion: 146 Resp: 54539
Ion Ratio Lower Upper
146 100
148 62.2 52.1 78.1
75 41.4 32.0 48.0



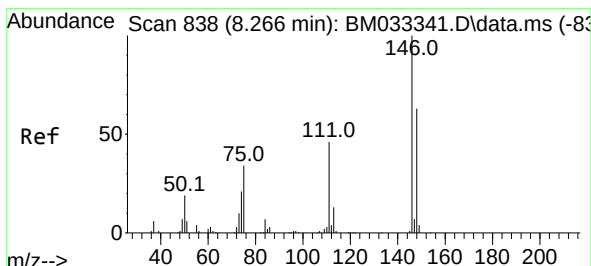
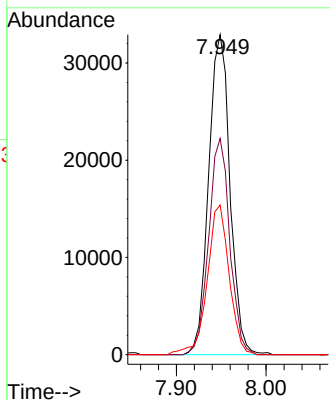
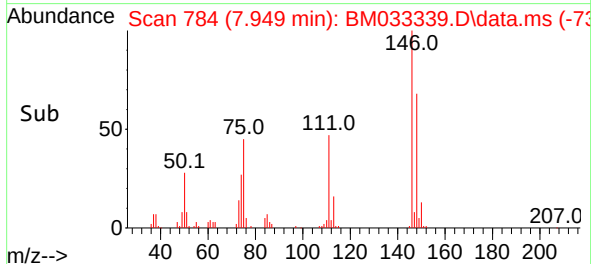


#13
1,4-Dichlorobenzene
Concen: 11.228 ng
RT: 7.949 min Scan# 784
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Instrument :
BNA_M
ClientSampleId :

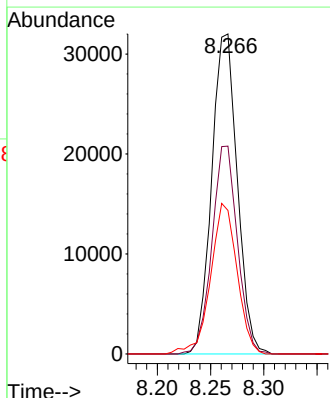
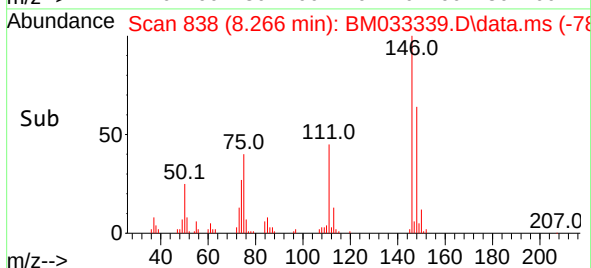
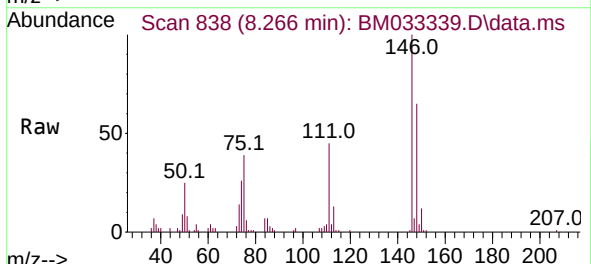


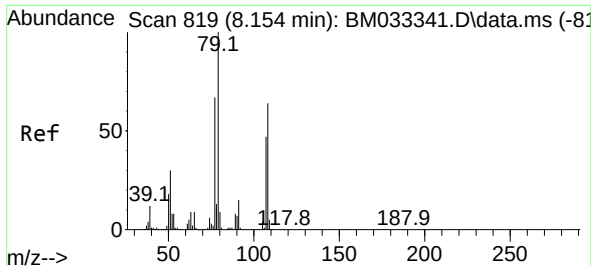
Tgt Ion:146 Resp: 54464
Ion Ratio Lower Upper
146 100
148 67.5 53.4 80.0
111 46.8 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 11.536 ng
RT: 8.266 min Scan# 838
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion:146 Resp: 53441
Ion Ratio Lower Upper
146 100
148 65.0 50.9 76.3
111 44.9 37.8 56.8

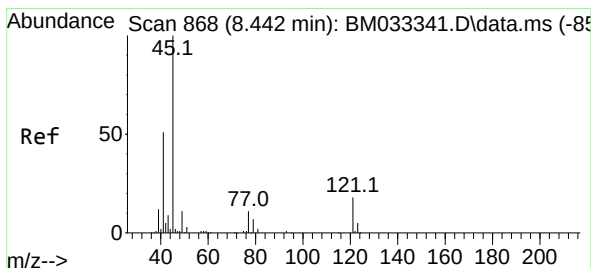
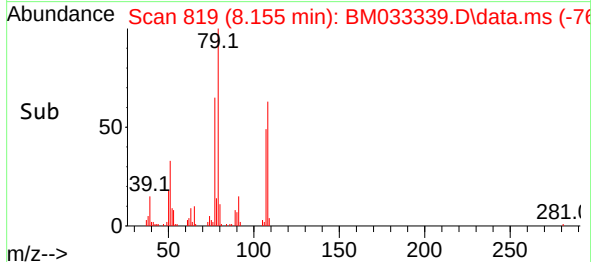
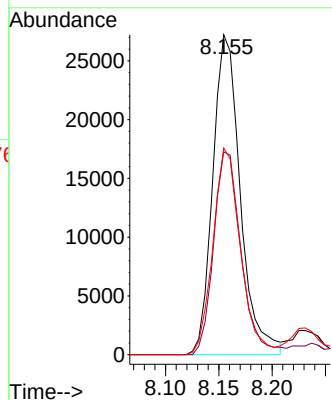
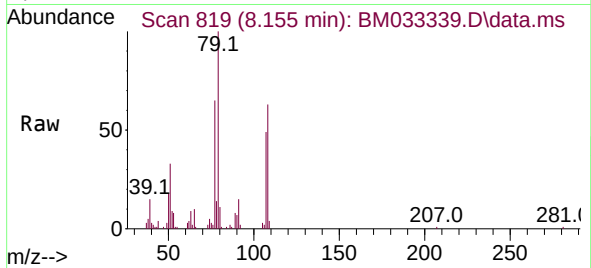




#15
Benzyl Alcohol
Concen: 12.099 ng
RT: 8.155 min Scan# 819
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

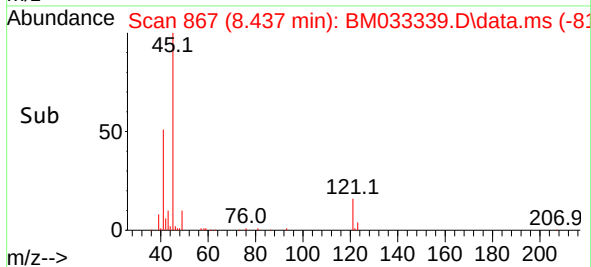
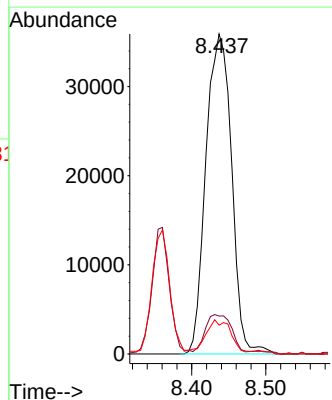
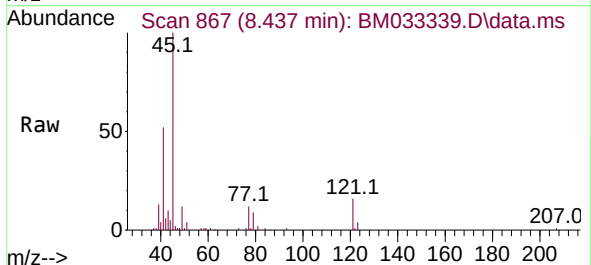
Instrument :
BNA_M
ClientSampleId :

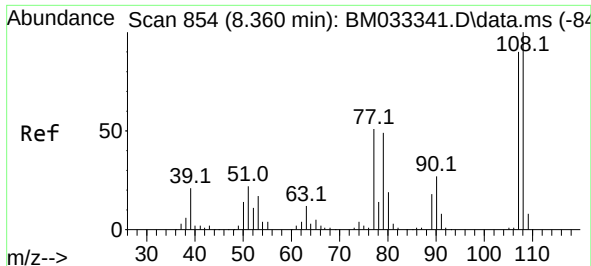
Tgt Ion: 79 Resp: 48877
Ion Ratio Lower Upper
79 100
108 63.4 51.1 76.7
77 64.6 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 12.143 ng
RT: 8.437 min Scan# 867
Delta R.T. -0.005 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

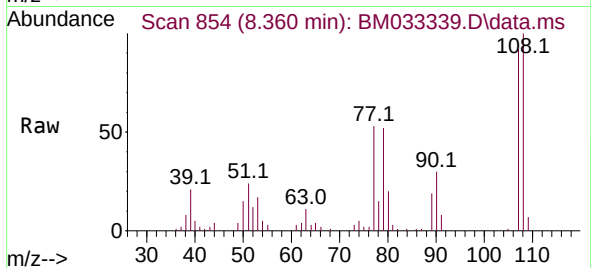
Tgt Ion: 45 Resp: 86440
Ion Ratio Lower Upper
45 100
77 11.8 0.0 33.7
79 9.0 0.0 30.0



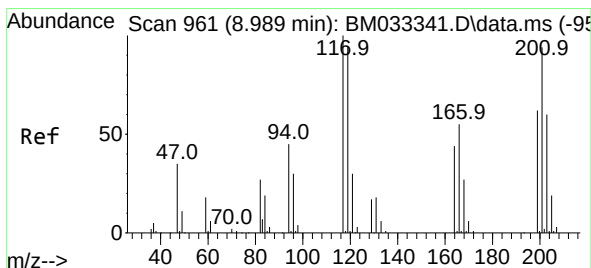
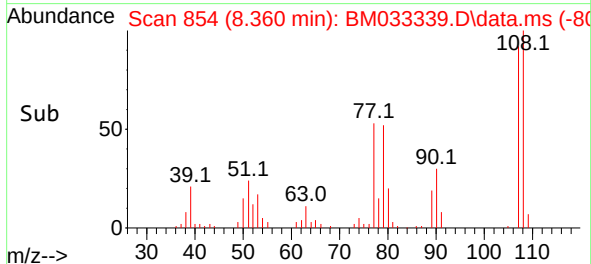
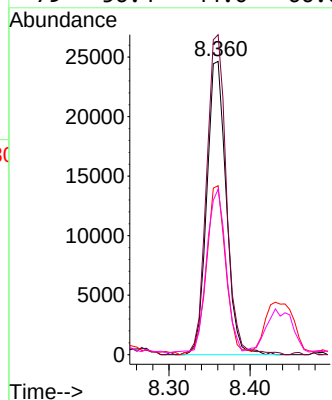


#17
2-Methylphenol
Concen: 11.787 ng
RT: 8.360 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Instrument :
BNA_M
ClientSampleId :

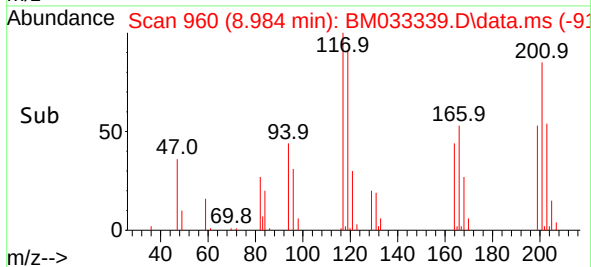
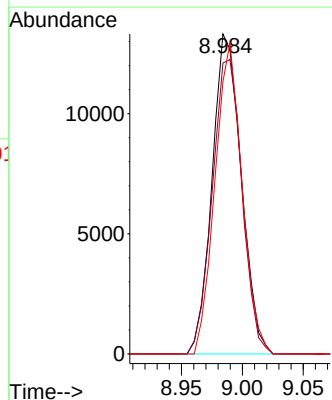
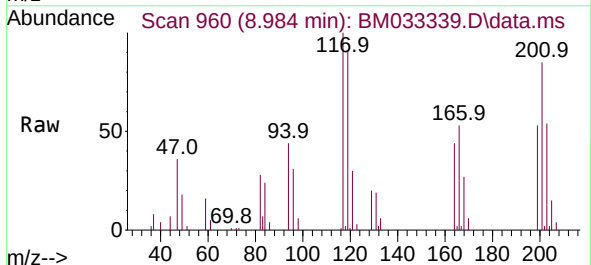


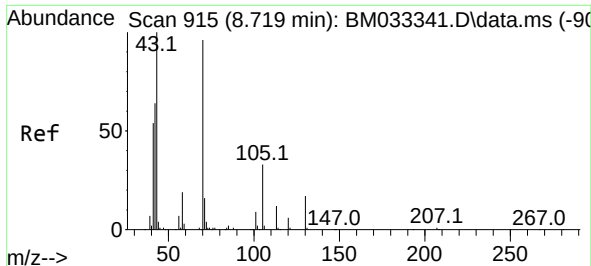
Tgt Ion:	107	Resp:	40847
Ion	Ratio	Lower	Upper
107	100		
108	109.1	89.2	133.8
77	57.6	46.0	69.0
79	56.4	44.0	66.0



#18
Hexachloroethane
Concen: 12.585 ng
RT: 8.984 min Scan# 960
Delta R.T. -0.005 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion:	117	Resp:	22163
Ion	Ratio	Lower	Upper
117	100		
119	90.9	75.0	112.6
201	85.1	75.2	112.8





#19

n-Nitroso-di-n-propylamine

Concen: 12.707 ng

RT: 8.713 min Scan# 915

Delta R.T. -0.005 min

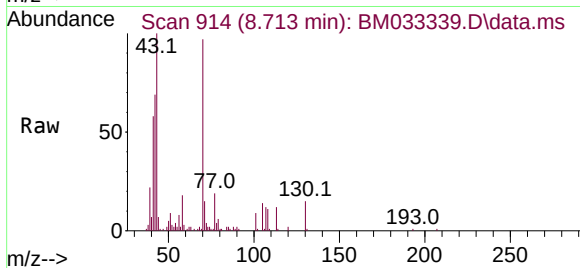
Lab File: BM033339.D

Acq: 08 Dec 2021 10:58

Instrument :

BNA_M

ClientSampleId :



Tgt Ion: 70 Resp: 43857

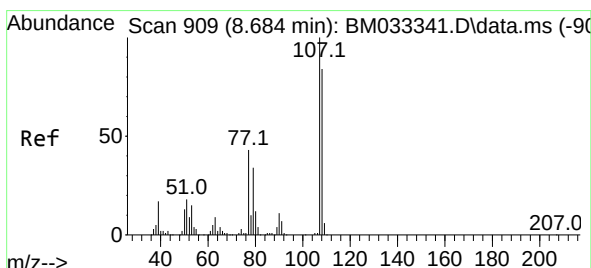
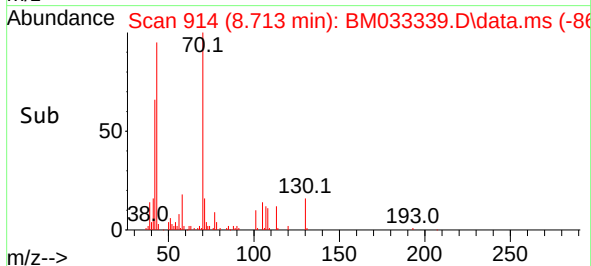
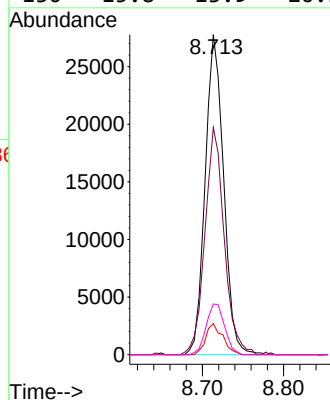
Ion Ratio Lower Upper

70 100

42 71.0 54.1 81.1

101 9.7 7.8 11.6

130 15.8 13.9 20.9



#20

3+4-Methylphenols

Concen: 11.762 ng

RT: 8.684 min Scan# 909

Delta R.T. 0.000 min

Lab File: BM033339.D

Acq: 08 Dec 2021 10:58

Tgt Ion: 107 Resp: 55207

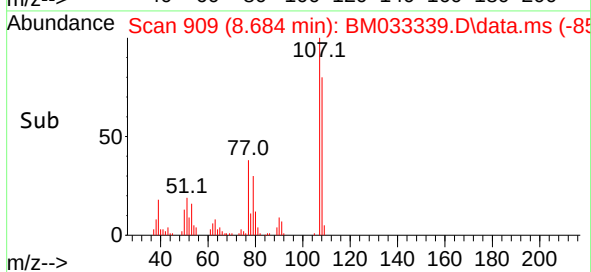
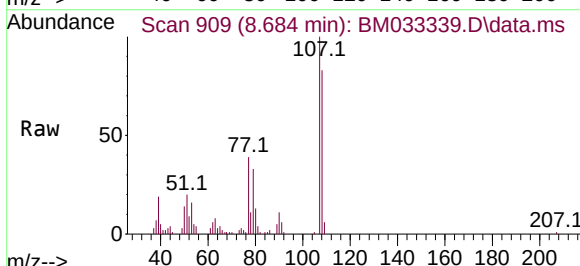
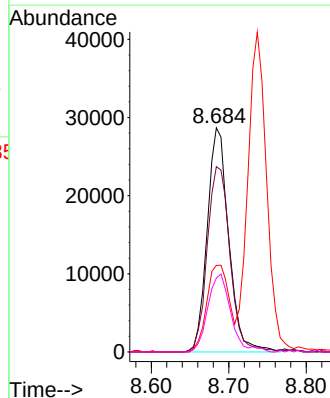
Ion Ratio Lower Upper

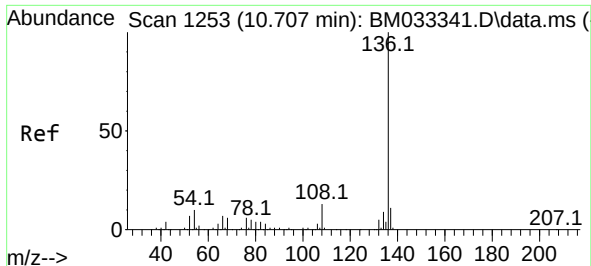
107 100

108 82.7 64.2 104.2

77 38.6 22.7 62.7

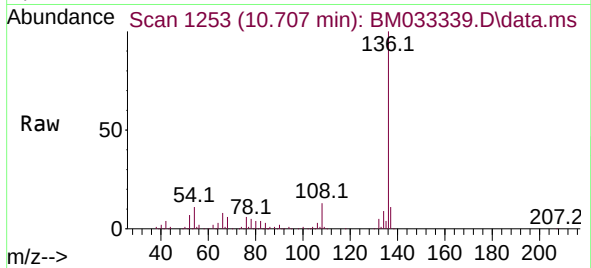
79 33.0 13.9 53.9



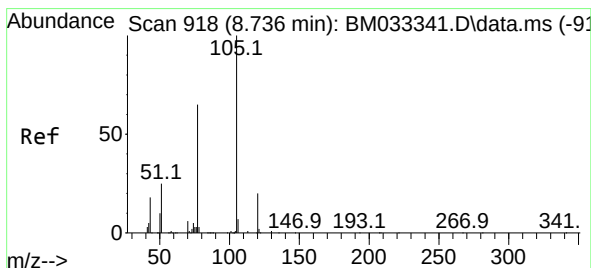
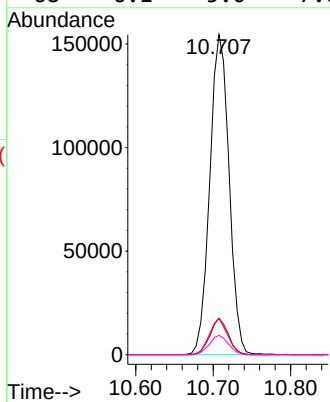
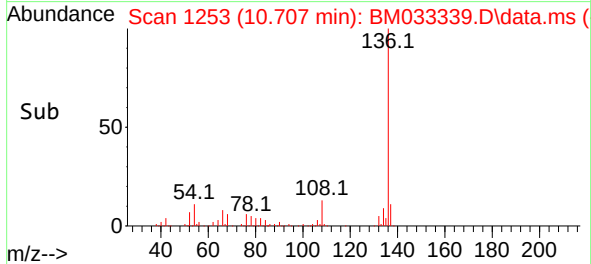


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.707 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

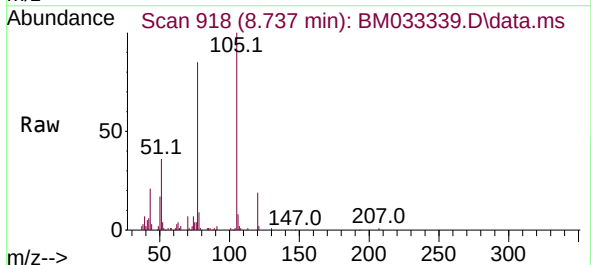
Instrument :
BNA_M
ClientSampleId :



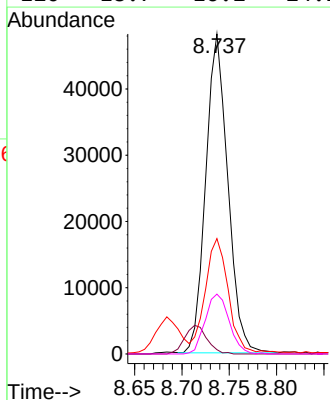
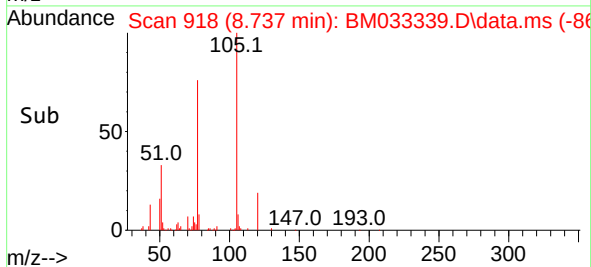
Tgt Ion:	136	Resp:	267224
Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.6	13.0
54	11.4	8.3	12.5
68	6.1	5.0	7.6

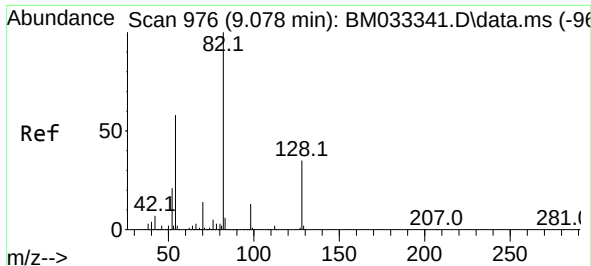


#22
Acetophenone
Concen: 11.346 ng
RT: 8.737 min Scan# 918
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58



Tgt Ion:	105	Resp:	78032
Ion	Ratio	Lower	Upper
105	100		
71	1.4	1.6	2.4#
51	36.1	27.7	41.5
120	18.7	16.2	24.2





#23

Nitrobenzene-d5

Concen: 23.664 ng

RT: 9.072 min Scan# 91

Delta R.T. -0.005 min

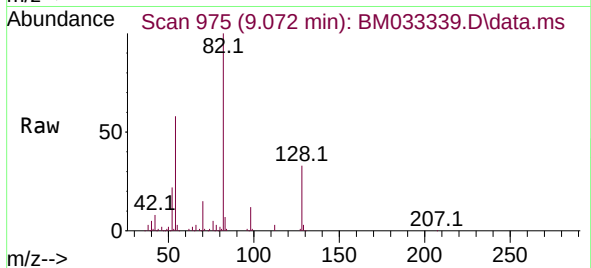
Lab File: BM033339.D

Acq: 08 Dec 2021 10:58

Instrument :

BNA_M

ClientSampleId :



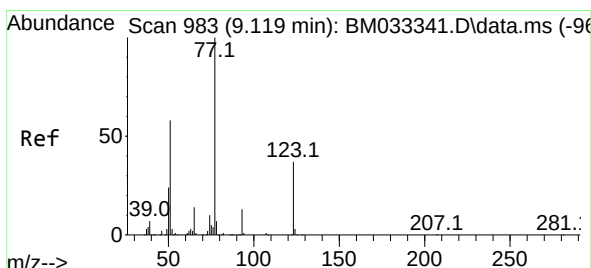
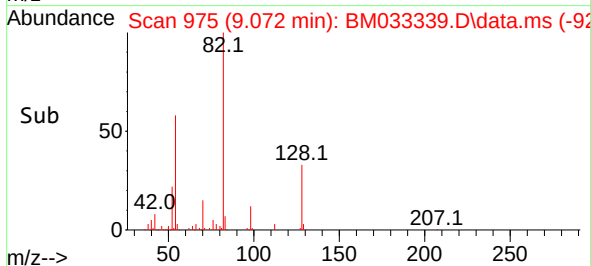
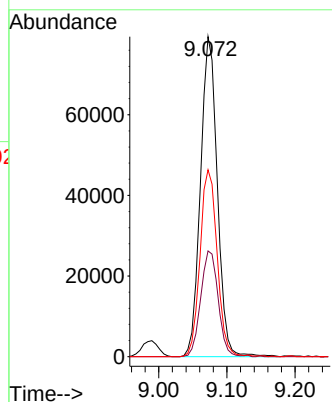
Tgt Ion: 82 Resp: 136213

Ion Ratio Lower Upper

82 100

128 33.1 28.1 42.1

54 58.4 46.1 69.1



#24

Nitrobenzene

Concen: 11.715 ng

RT: 9.119 min Scan# 983

Delta R.T. 0.000 min

Lab File: BM033339.D

Acq: 08 Dec 2021 10:58

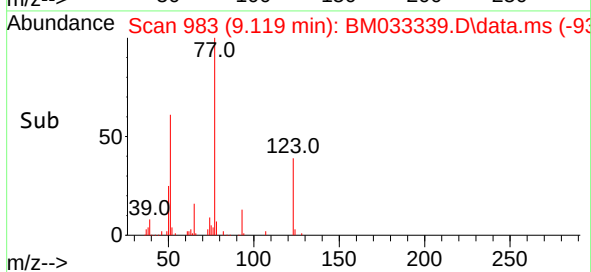
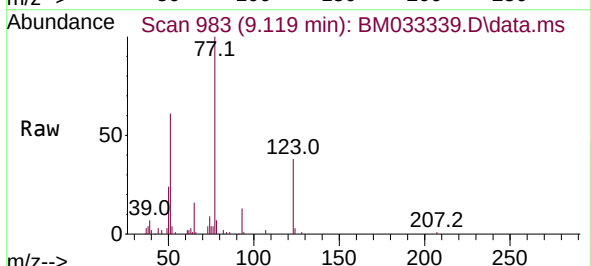
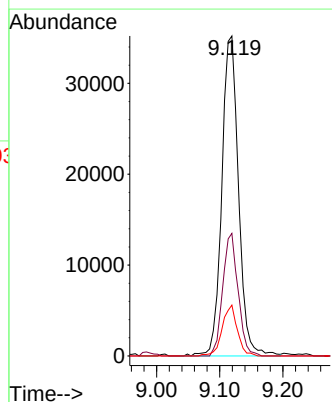
Tgt Ion: 77 Resp: 64964

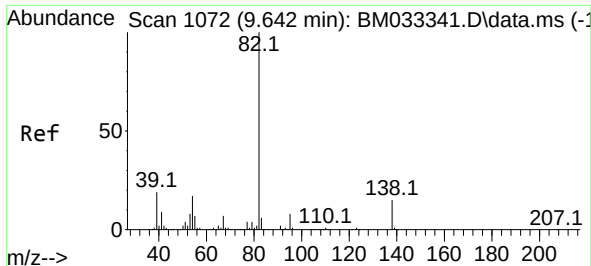
Ion Ratio Lower Upper

77 100

123 38.3 29.8 44.8

65 15.9 11.5 17.3

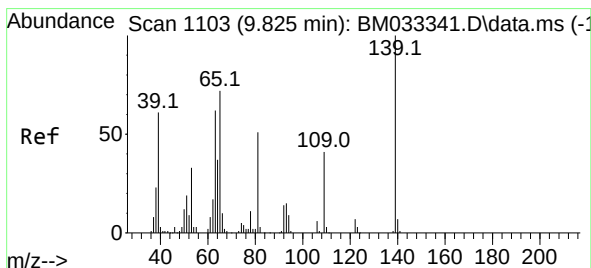
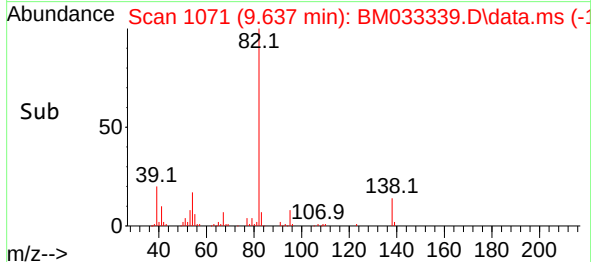
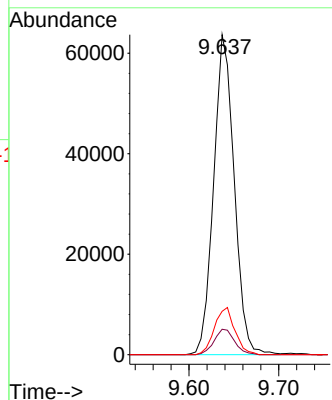
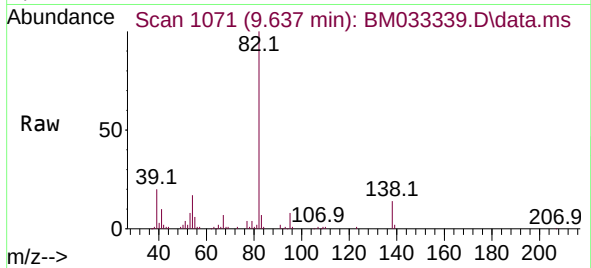




#25
Isophorone
Concen: 11.273 ng
RT: 9.637 min Scan# 1071
Delta R.T. -0.005 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

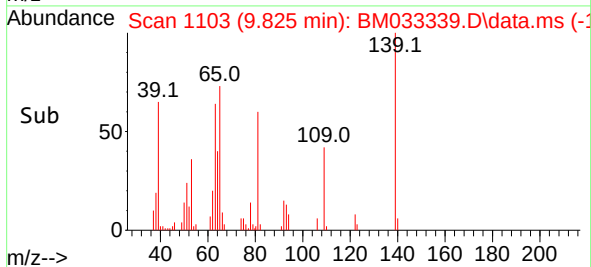
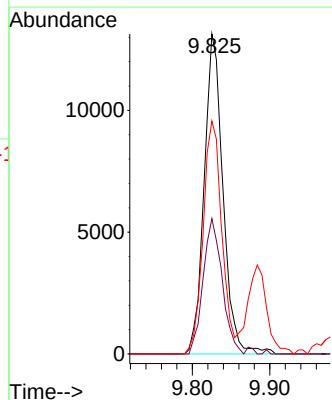
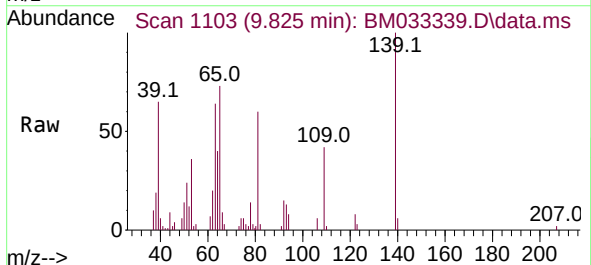
Instrument :
BNA_M
ClientSampleId :

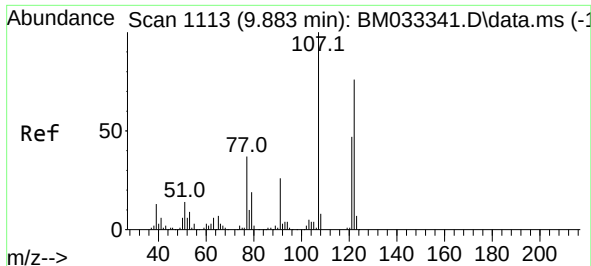
Tgt Ion: 82 Resp: 101479
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 13.6 12.4 18.6



#26
2-Nitrophenol
Concen: 10.727 ng
RT: 9.825 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion: 139 Resp: 22188
Ion Ratio Lower Upper
139 100
109 42.3 33.0 49.6
65 72.8 57.2 85.8





#27

2,4-Dimethylphenol

Concen: 10.429 ng

RT: 9.884 min Scan# 1113

Delta R.T. 0.000 min

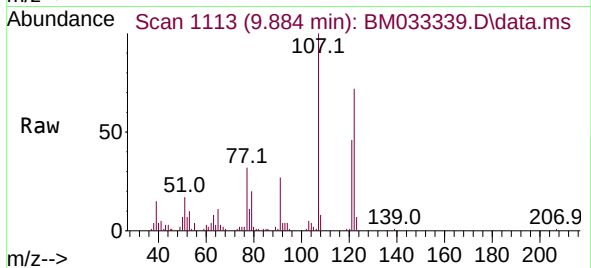
Lab File: BM033339.D

Acq: 08 Dec 2021 10:58

Instrument :

BNA_M

ClientSampleId :



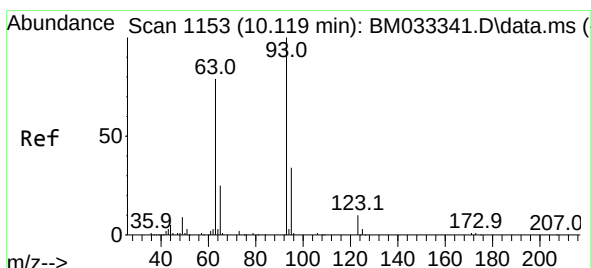
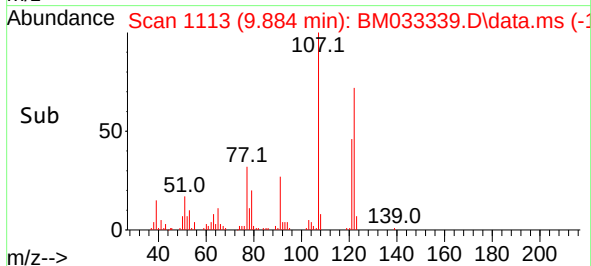
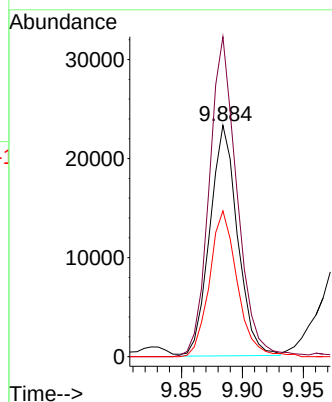
Tgt Ion:122 Resp: 36838

Ion Ratio Lower Upper

122 100

107 138.3 105.3 157.9

121 63.0 49.7 74.5



#28

bis(2-Chloroethoxy)methane

Concen: 11.152 ng

RT: 10.119 min Scan# 1153

Delta R.T. 0.000 min

Lab File: BM033339.D

Acq: 08 Dec 2021 10:58

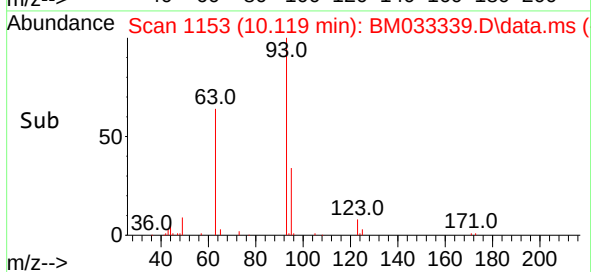
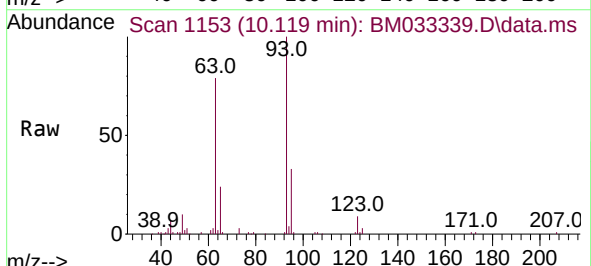
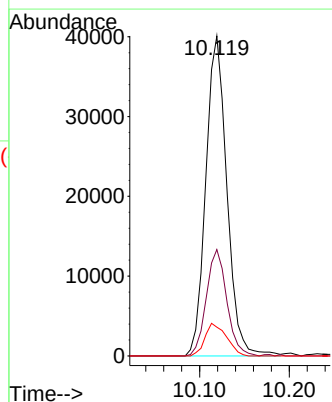
Tgt Ion: 93 Resp: 65405

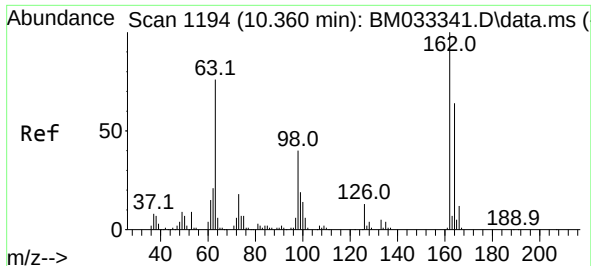
Ion Ratio Lower Upper

93 100

95 33.3 26.8 40.2

123 9.0 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 10.750 ng

RT: 10.366 min Scan# 1195

Delta R.T. 0.006 min

Lab File: BM033339.D

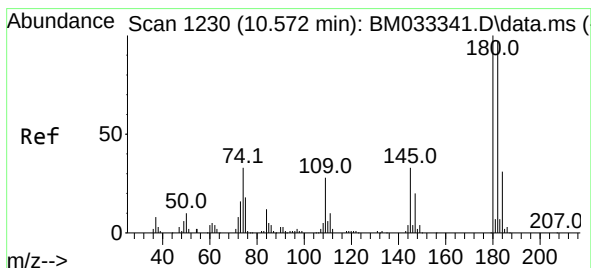
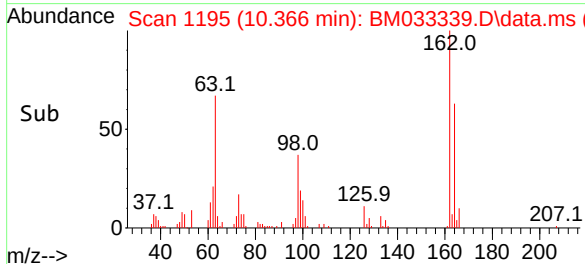
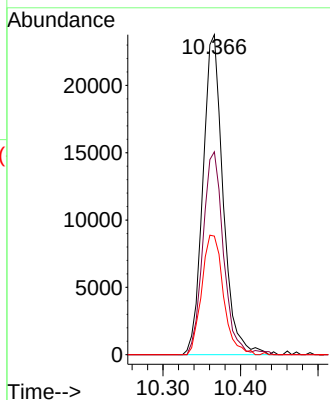
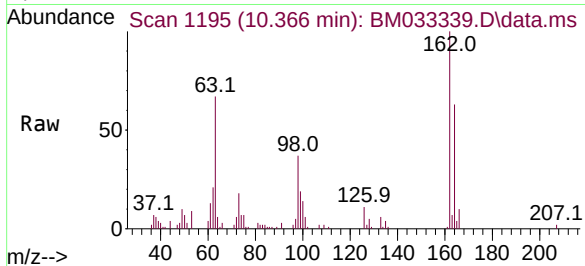
Acq: 08 Dec 2021 10:58

Instrument :

BNA_M

ClientSampleId :

Tgt Ion:162	Resp:	43016
Ion Ratio	Lower	Upper
162	100	
164	63.4	44.4 84.4
98	37.1	19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 10.613 ng

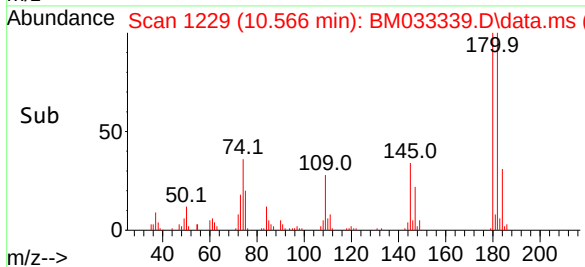
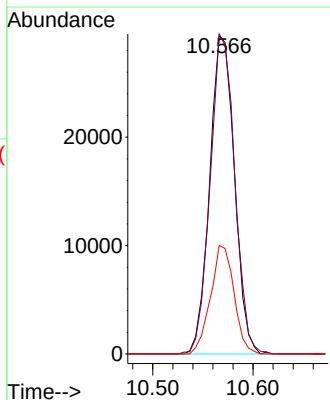
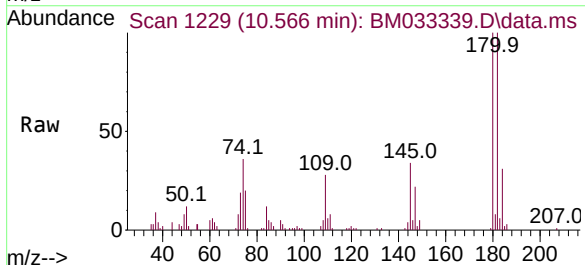
RT: 10.566 min Scan# 1229

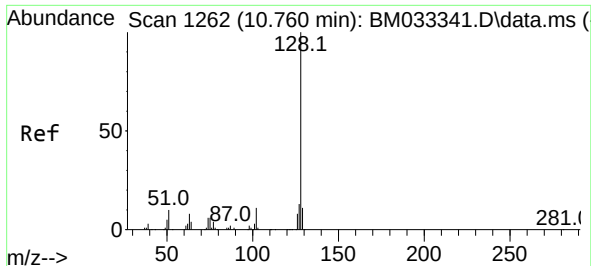
Delta R.T. -0.005 min

Lab File: BM033339.D

Acq: 08 Dec 2021 10:58

Tgt Ion:180	Resp:	50406
Ion Ratio	Lower	Upper
180	100	
182	100.5	77.8 116.8
145	34.1	26.0 39.0

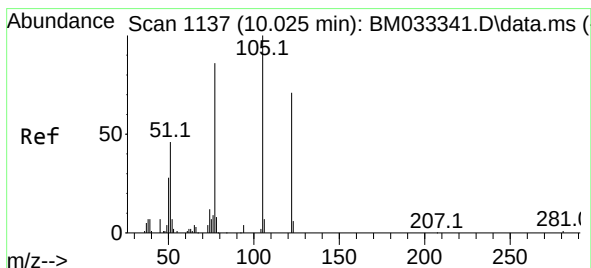
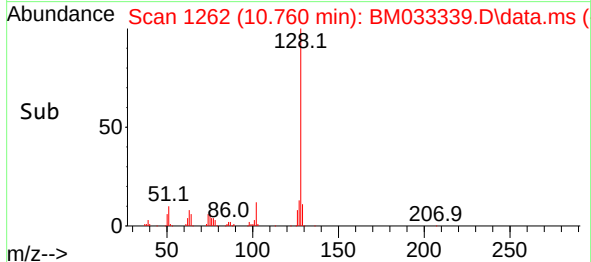
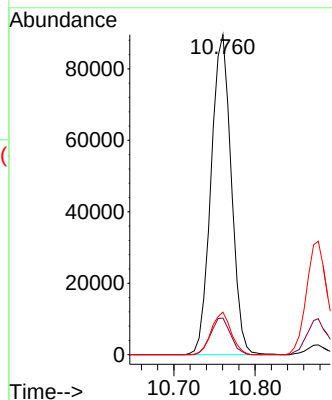
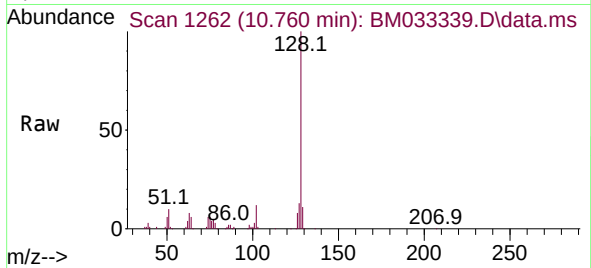




#31
Naphthalene
Concen: 10.990 ng
RT: 10.760 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

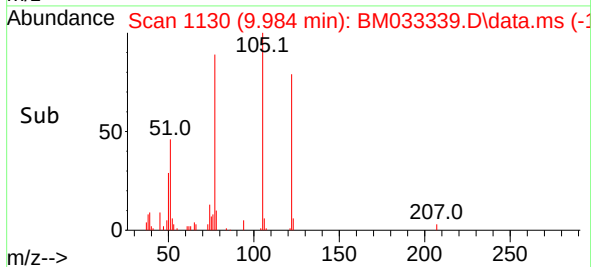
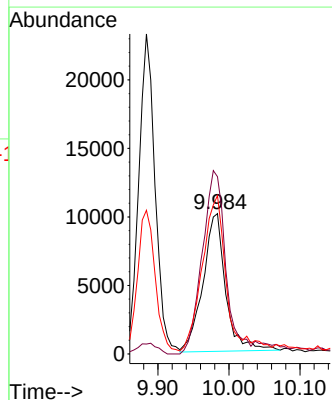
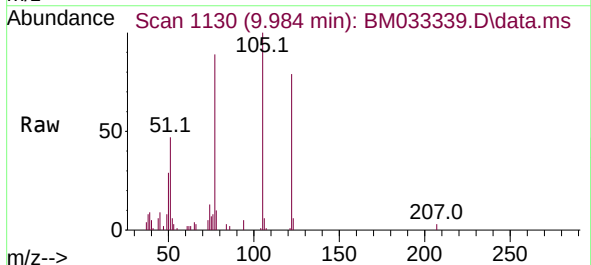
Instrument :
BNA_M
ClientSampleId :

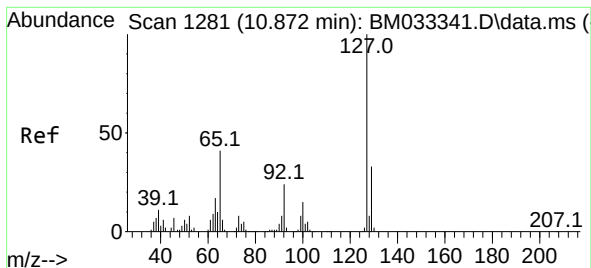
Tgt Ion:128 Resp: 154921
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 13.3 10.8 16.2



#32
Benzoic acid
Concen: 10.718 ng
RT: 9.984 min Scan# 1130
Delta R.T. -0.041 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

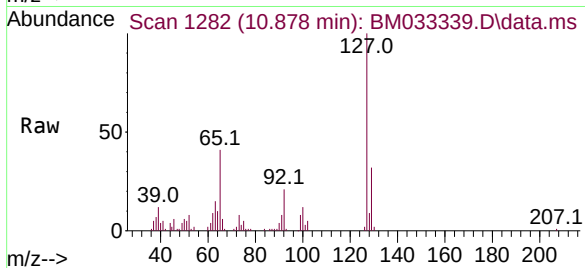
Tgt Ion:122 Resp: 22357
Ion Ratio Lower Upper
122 100
105 126.4 119.6 159.6
77 112.8 101.0 141.0



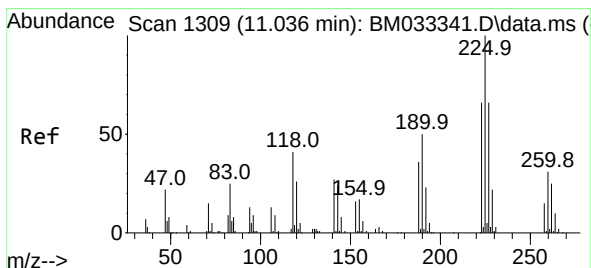
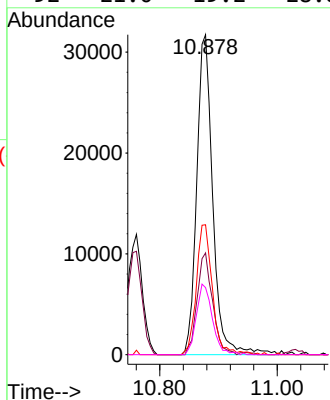
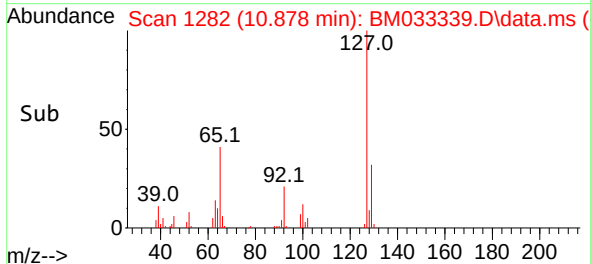


#33
4-Chloroaniline
Concen: 11.097 ng
RT: 10.878 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

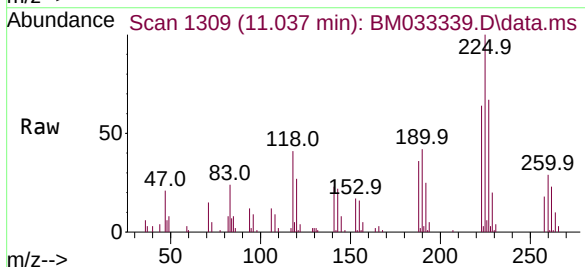
Instrument :
BNA_M
ClientSampleId :



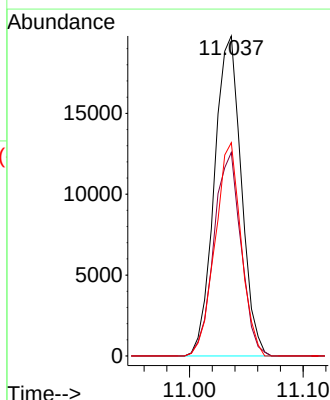
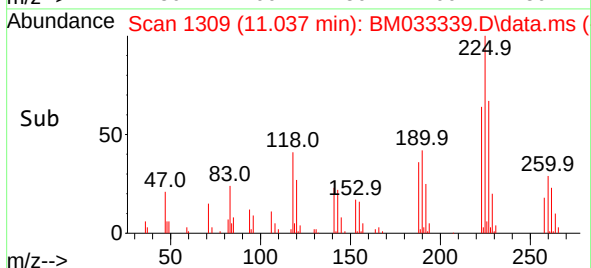
Tgt Ion:	127	Resp:	60157
Ion Ratio	Lower	Upper	
127	100		
129	31.8	26.2	39.4
65	40.6	33.0	49.6
92	21.0	19.2	28.8

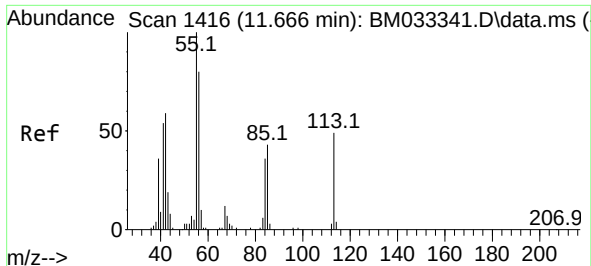


#34
Hexachlorobutadiene
Concen: 11.090 ng
RT: 11.037 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58



Tgt Ion:	225	Resp:	32559
Ion Ratio	Lower	Upper	
225	100		
223	63.6	52.5	78.7
227	66.7	52.7	79.1

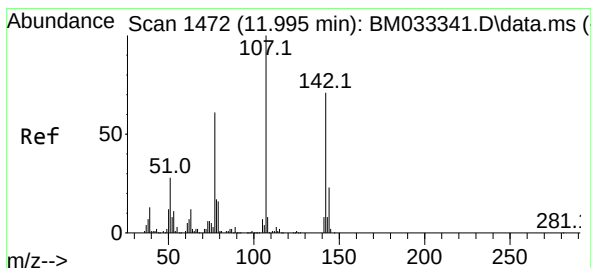
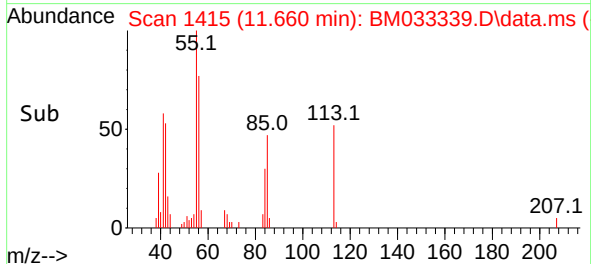
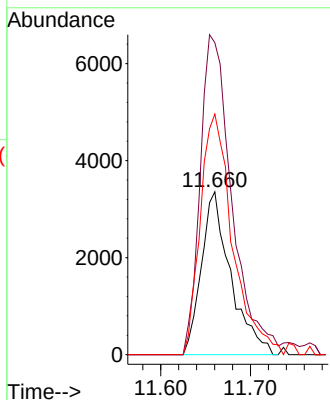
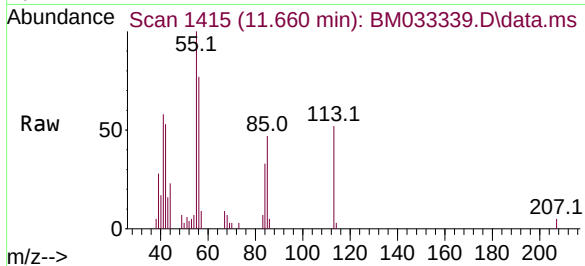




#35
 Caprolactam
 Concen: 9.946 ng
 RT: 11.660 min Scan# 1416
 Delta R.T. -0.005 min
 Lab File: BM033339.D
 Acq: 08 Dec 2021 10:58

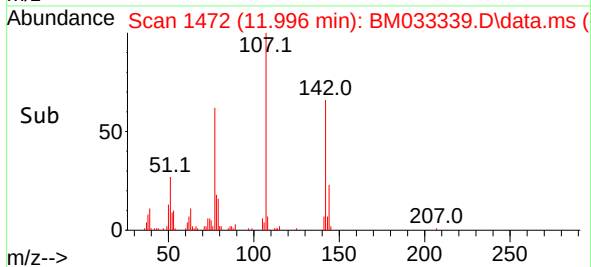
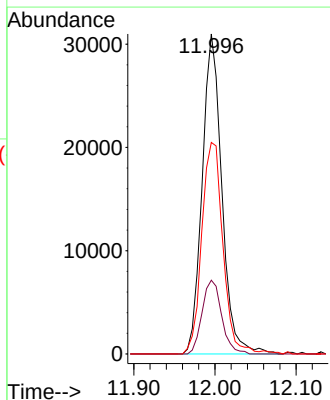
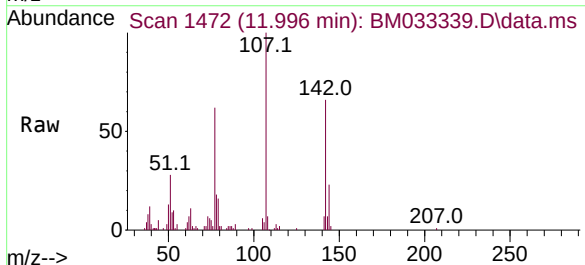
Instrument :
 BNA_M
 ClientSampleId :

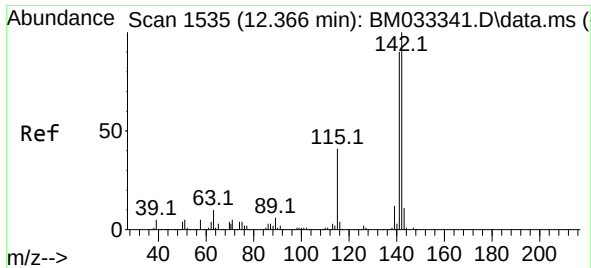
Tgt Ion:113 Resp: 7618
 Ion Ratio Lower Upper
 113 100
 55 191.6 183.6 223.6
 56 147.8 143.7 183.7



#36
 4-Chloro-3-methylphenol
 Concen: 11.461 ng
 RT: 11.996 min Scan# 1472
 Delta R.T. 0.000 min
 Lab File: BM033339.D
 Acq: 08 Dec 2021 10:58

Tgt Ion:107 Resp: 52135
 Ion Ratio Lower Upper
 107 100
 144 23.0 18.6 27.8
 142 66.1 56.9 85.3





#37

2-Methylnaphthalene

Concen: 10.894 ng

RT: 12.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM033339.D

Acq: 08 Dec 2021 10:58

Instrument :

BNA_M

ClientSampleId :

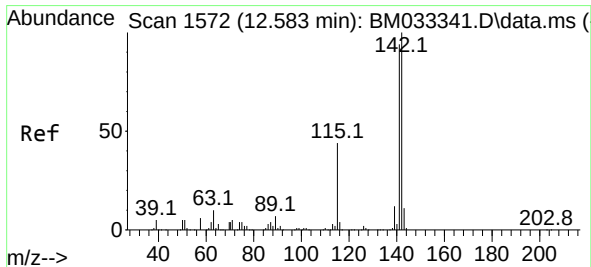
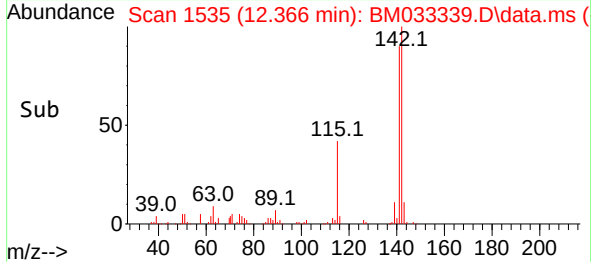
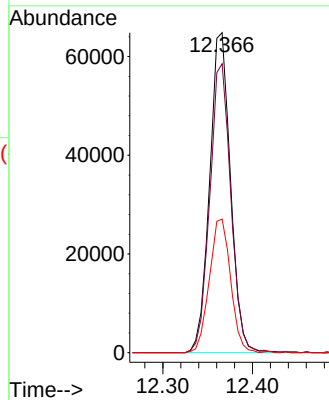
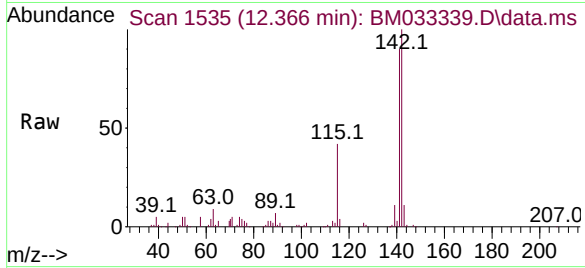
Tgt Ion:142 Resp: 104550

Ion Ratio Lower Upper

142 100

141 90.3 72.2 108.2

115 41.7 33.0 49.6



#38

1-Methylnaphthalene

Concen: 11.327 ng

RT: 12.584 min Scan# 1572

Delta R.T. 0.000 min

Lab File: BM033339.D

Acq: 08 Dec 2021 10:58

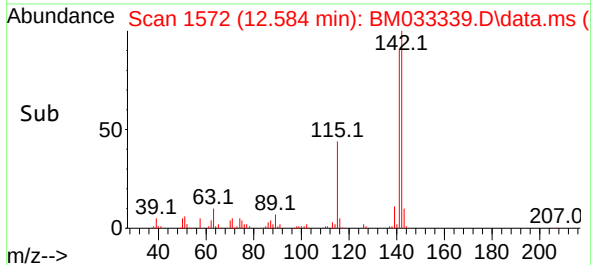
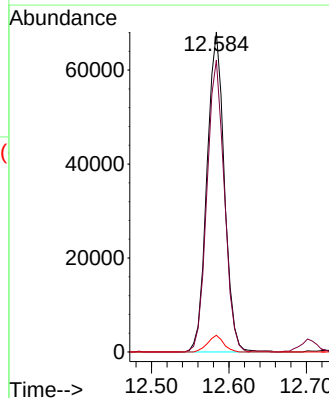
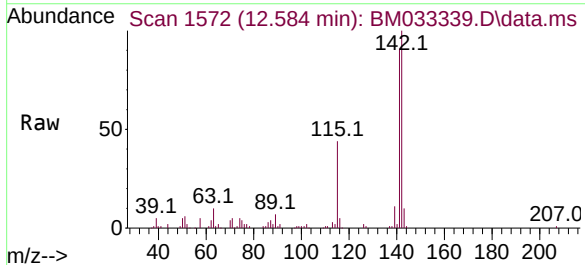
Tgt Ion:142 Resp: 106051

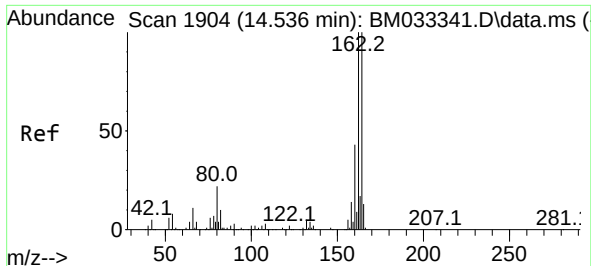
Ion Ratio Lower Upper

142 100

141 91.2 75.0 112.4

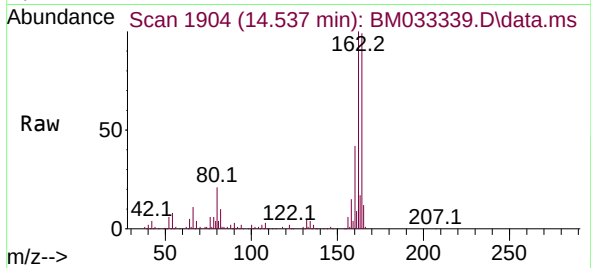
116 5.2 3.5 5.3



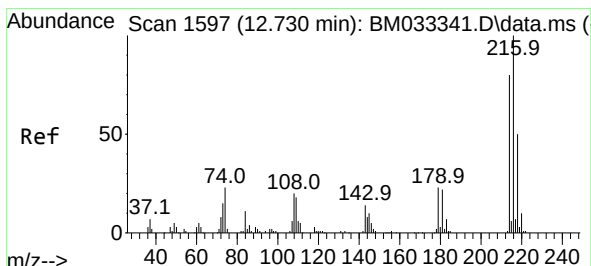
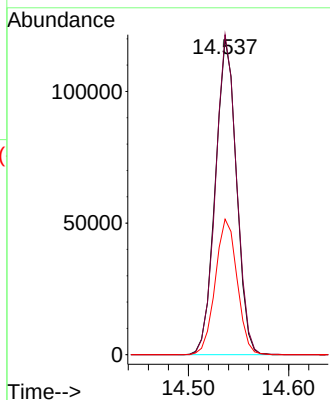
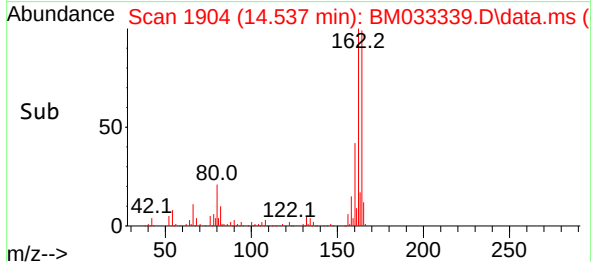


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.537 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

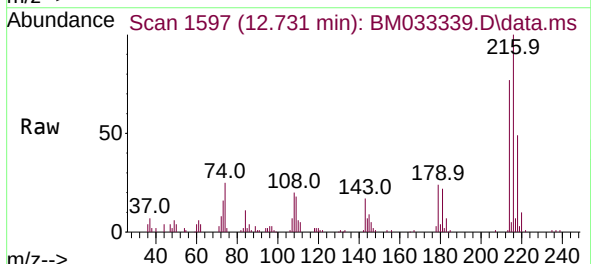
Instrument :
BNA_M
ClientSampleId :



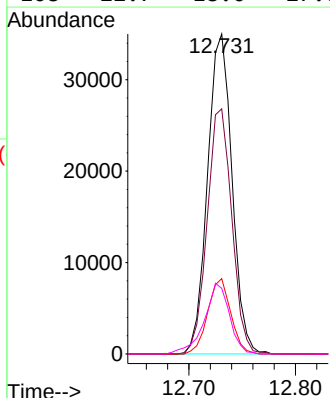
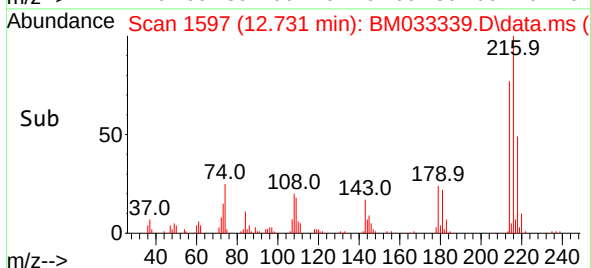
Tgt Ion:164 Resp: 175431
Ion Ratio Lower Upper
164 100
162 101.3 79.7 119.5
160 42.9 34.2 51.4

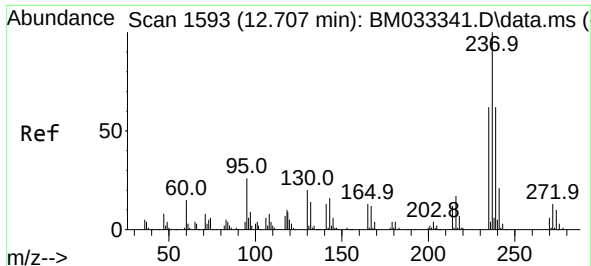


#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.622 ng
RT: 12.731 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58



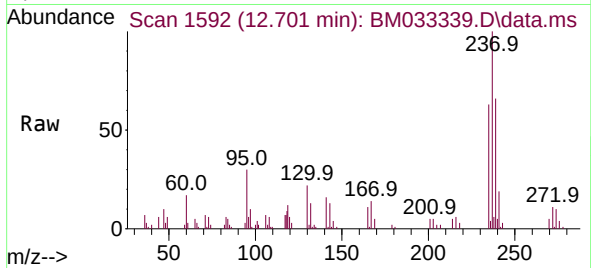
Tgt Ion:216 Resp: 55929
Ion Ratio Lower Upper
216 100
214 77.1 62.6 93.8
179 22.2 18.2 27.2
108 22.7 18.0 27.0



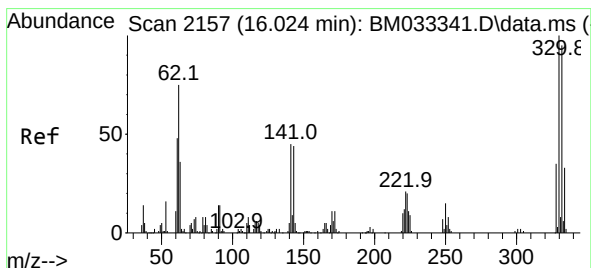
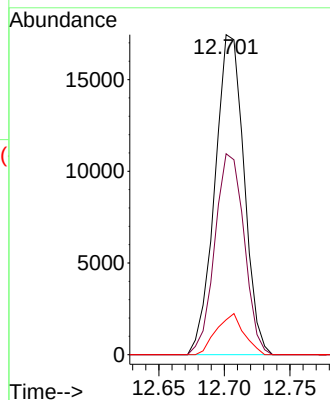
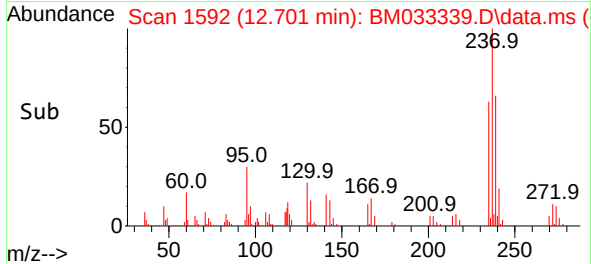


#41
Hexachlorocyclopentadiene
Concen: 10.310 ng
RT: 12.701 min Scan# 11
Delta R.T. -0.005 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

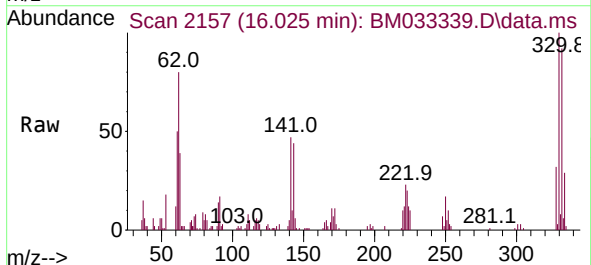
Instrument :
BNA_M
ClientSampleId :



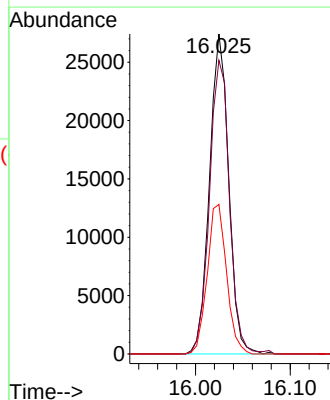
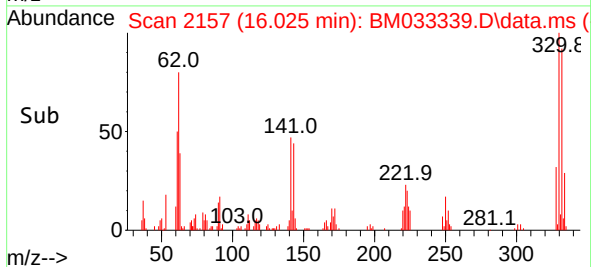
Tgt Ion:237 Resp: 26952
Ion Ratio Lower Upper
237 100
235 62.8 41.7 81.7
272 10.9 0.0 32.5

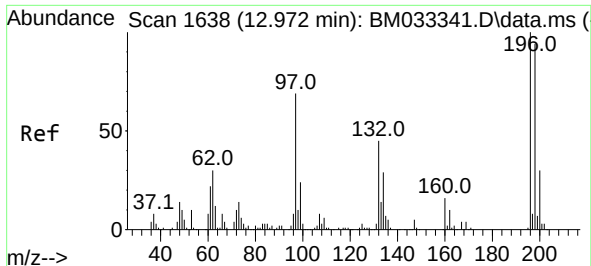


#42
2,4,6-Tribromophenol
Concen: 20.209 ng
RT: 16.025 min Scan# 2157
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58



Tgt Ion:330 Resp: 38647
Ion Ratio Lower Upper
330 100
332 95.6 76.5 114.7
141 47.2 35.9 53.9

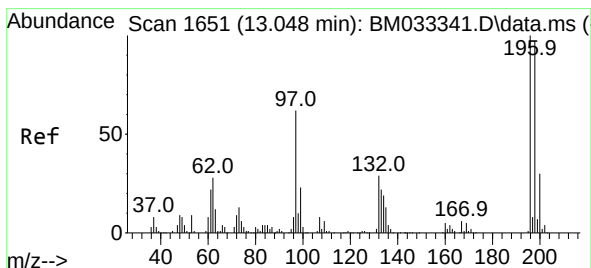
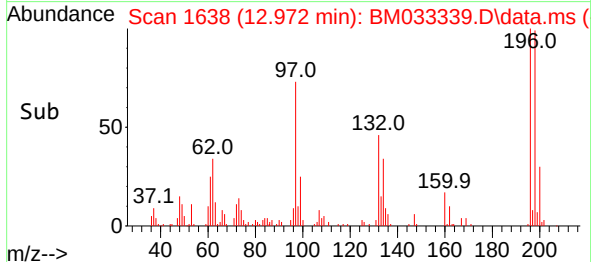
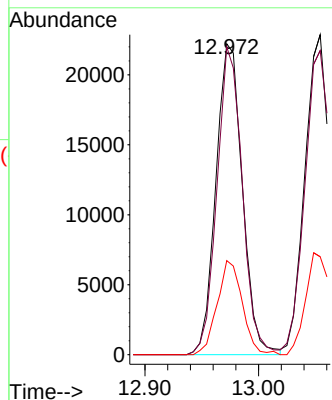
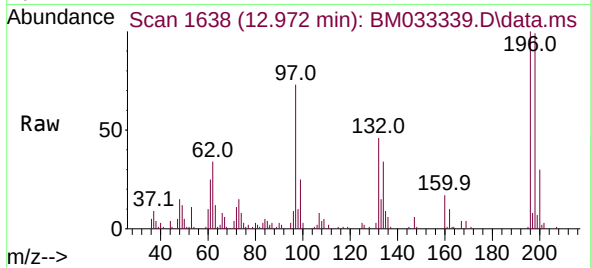




#43
2,4,6-Trichlorophenol
Concen: 10.693 ng
RT: 12.972 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

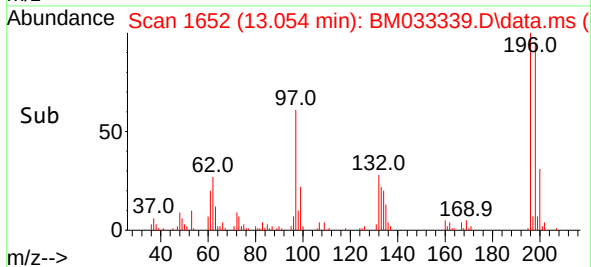
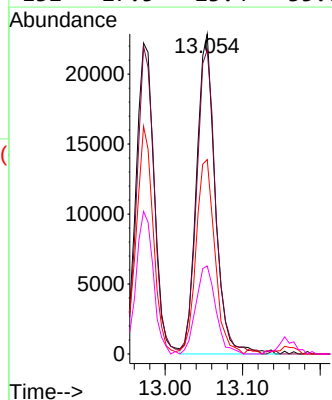
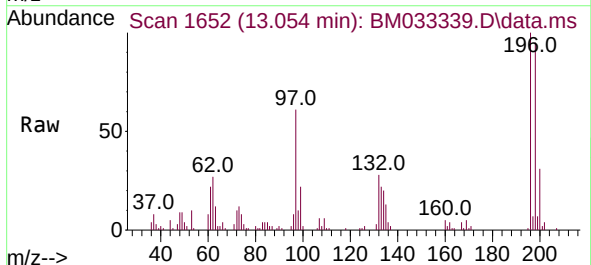
Instrument :
BNA_M
ClientSampleId :

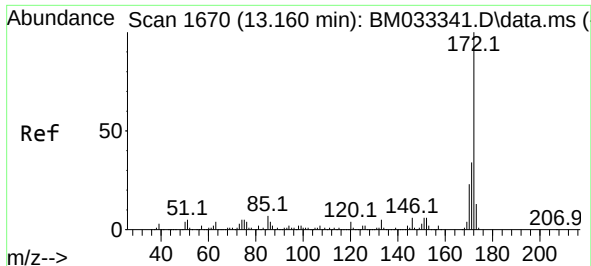
Tgt Ion:196 Resp: 35968
Ion Ratio Lower Upper
196 100
198 99.1 75.1 112.7
200 30.3 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 10.370 ng
RT: 13.054 min Scan# 1652
Delta R.T. 0.006 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

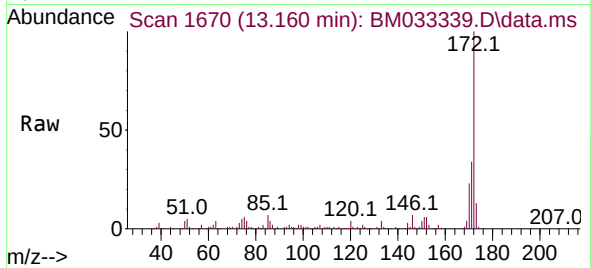
Tgt Ion:196 Resp: 38212
Ion Ratio Lower Upper
196 100
198 95.0 77.8 116.6
97 60.7 49.7 74.5
132 27.5 23.4 35.0



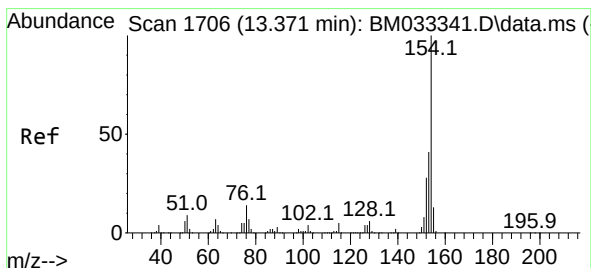
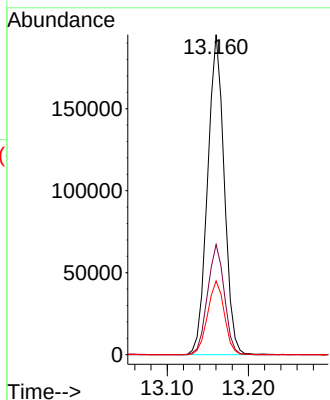
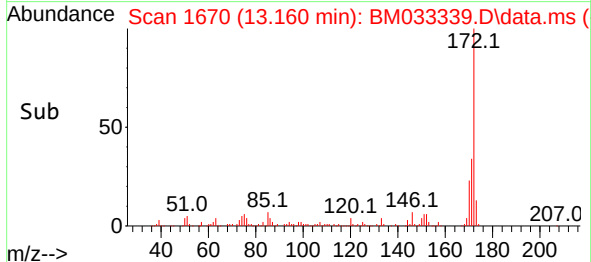


#45
2-Fluorobiphenyl
Concen: 22.266 ng
RT: 13.160 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

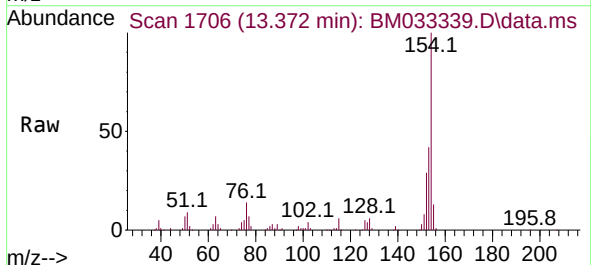
Instrument :
BNA_M
ClientSampleId :



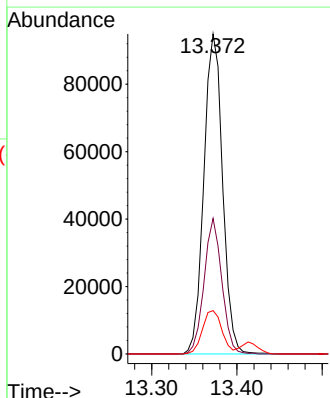
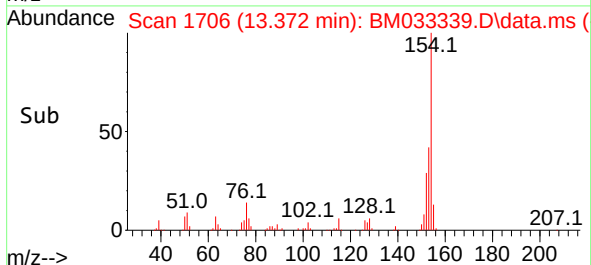
Tgt Ion:172 Resp: 276972
Ion Ratio Lower Upper
172 100
171 34.4 27.2 40.8
170 23.1 18.7 28.1

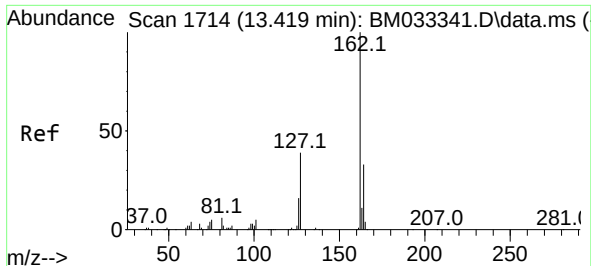


#46
1,1'-Biphenyl
Concen: 10.982 ng
RT: 13.372 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58



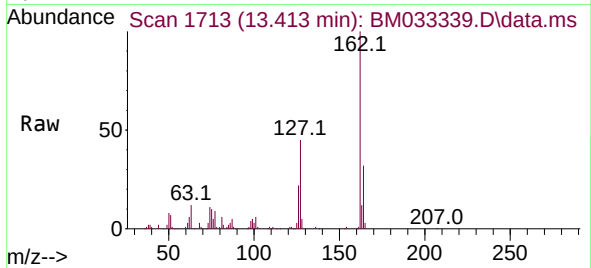
Tgt Ion:154 Resp: 144854
Ion Ratio Lower Upper
154 100
153 42.4 20.7 60.7
76 13.5 0.0 34.4



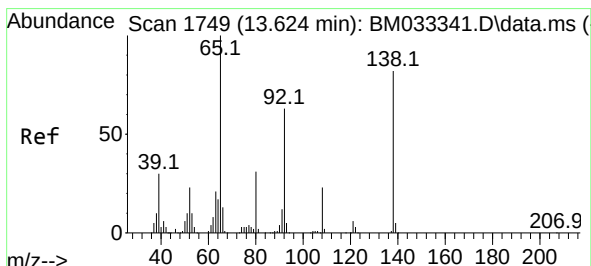
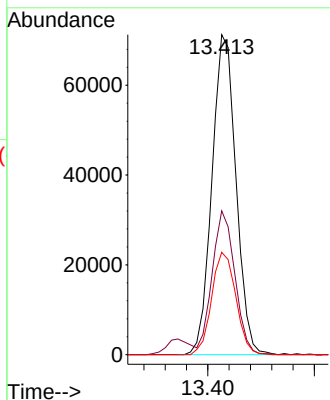
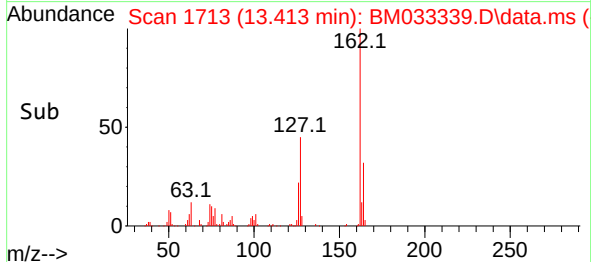


#47
2-Chloronaphthalene
Concen: 11.061 ng
RT: 13.413 min Scan# 1713
Delta R.T. -0.005 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

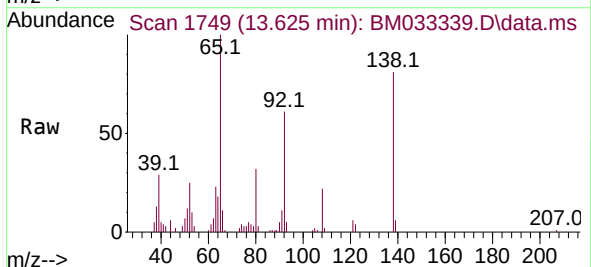
Instrument :
BNA_M
ClientSampleId :



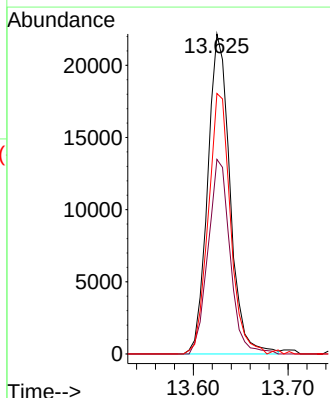
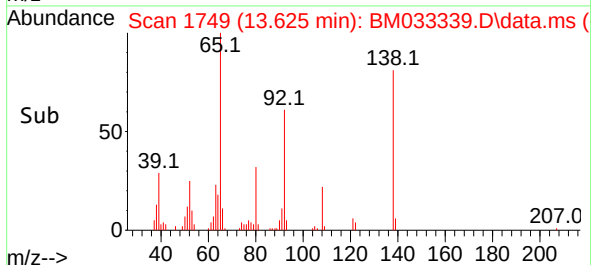
Tgt Ion:162 Resp: 111477
Ion Ratio Lower Upper
162 100
127 44.9 33.8 50.6
164 32.0 26.2 39.4

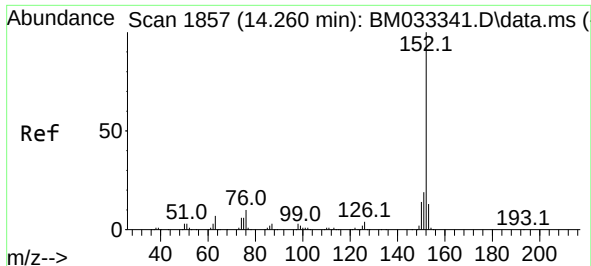


#48
2-Nitroaniline
Concen: 11.126 ng
RT: 13.625 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58



Tgt Ion: 65 Resp: 36244
Ion Ratio Lower Upper
65 100
92 60.8 50.0 75.0
138 81.4 65.7 98.5





#49

Acenaphthylene

Concen: 10.960 ng

RT: 14.260 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM033339.D

Acq: 08 Dec 2021 10:58

Instrument :

BNA_M

ClientSampleId :

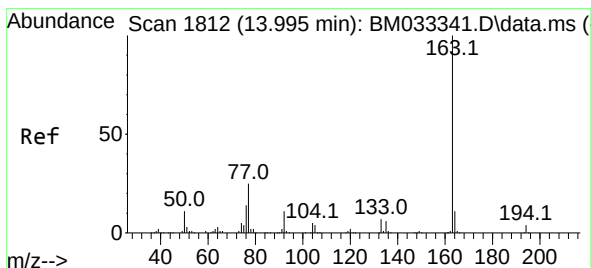
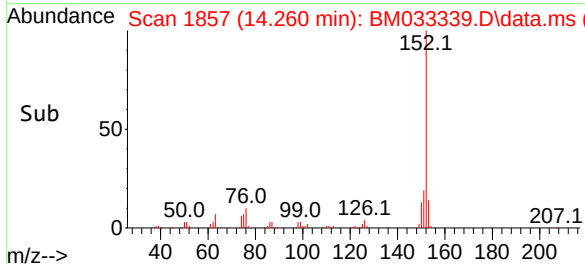
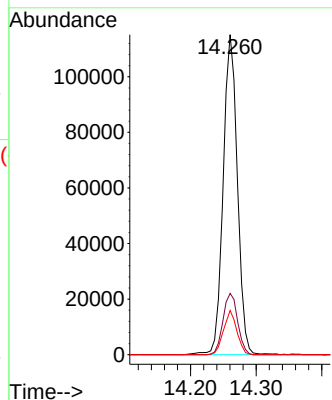
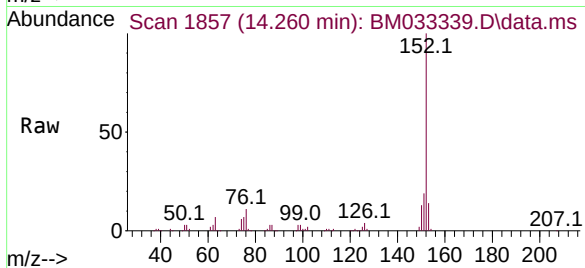
Tgt Ion:152 Resp: 172517

Ion Ratio Lower Upper

152 100

151 19.2 15.4 23.2

153 13.8 10.4 15.6



#50

Dimethylphthalate

Concen: 10.869 ng

RT: 13.995 min Scan# 1812

Delta R.T. 0.000 min

Lab File: BM033339.D

Acq: 08 Dec 2021 10:58

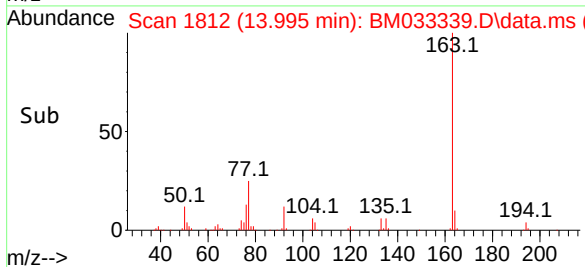
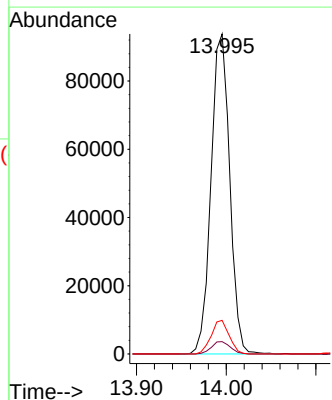
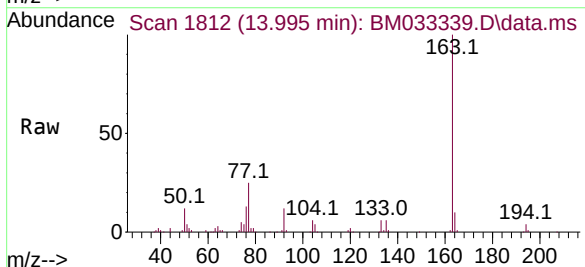
Tgt Ion:163 Resp: 135522

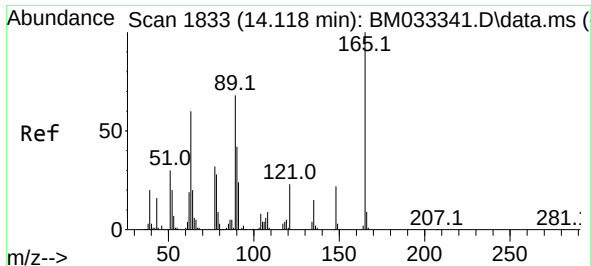
Ion Ratio Lower Upper

163 100

194 3.9 3.2 4.8

164 10.5 8.6 12.8

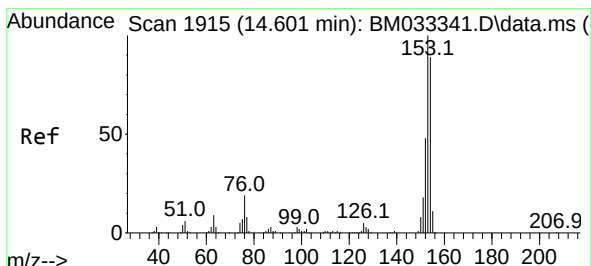
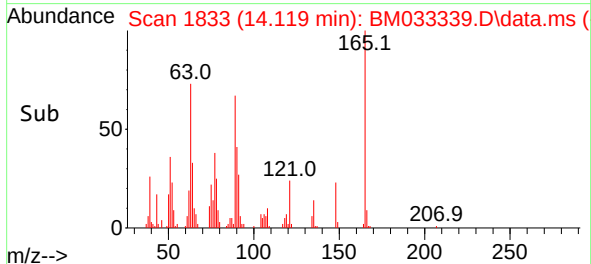
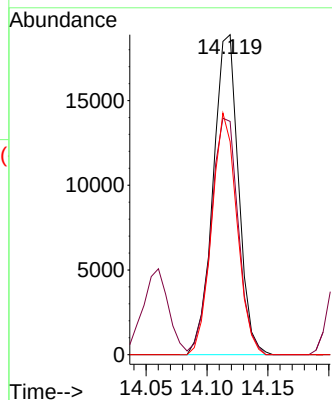
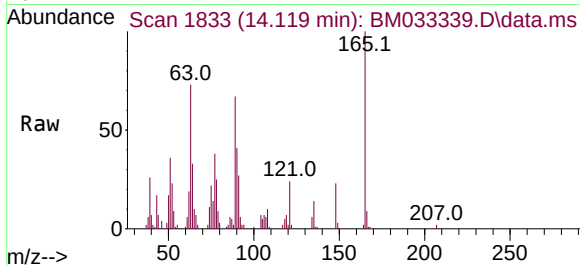




#51
2,6-Dinitrotoluene
Concen: 10.926 ng
RT: 14.119 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

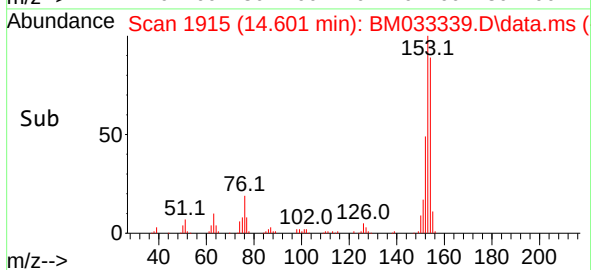
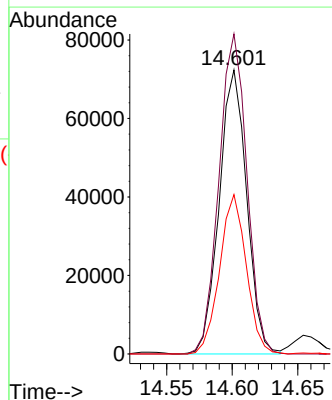
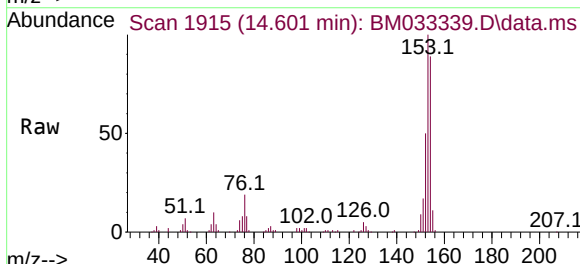
Instrument :
BNA_M
ClientSampleId :

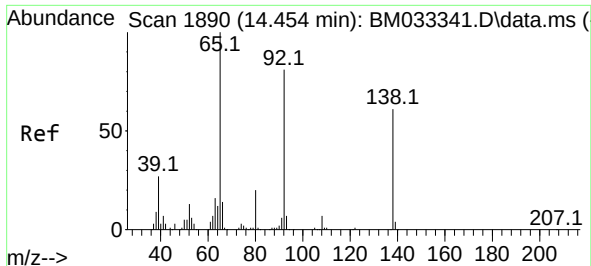
Tgt Ion:165 Resp: 27271
Ion Ratio Lower Upper
165 100
63 72.9 56.9 85.3
89 66.5 54.3 81.5



#52
Acenaphthene
Concen: 10.918 ng
RT: 14.601 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion:154 Resp: 105596
Ion Ratio Lower Upper
154 100
153 112.7 90.2 135.4
152 56.1 43.5 65.3

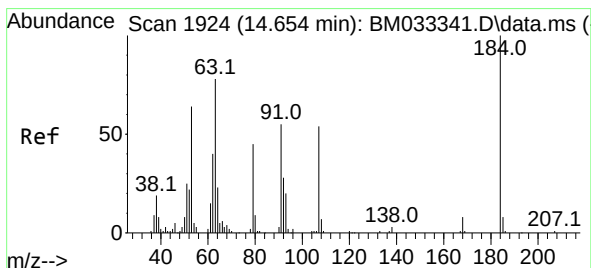
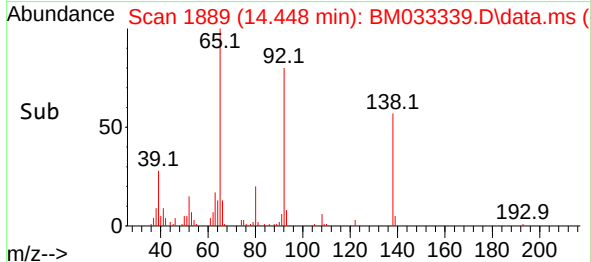
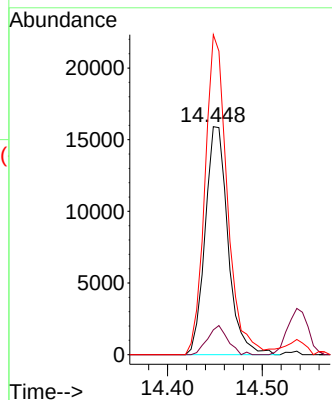
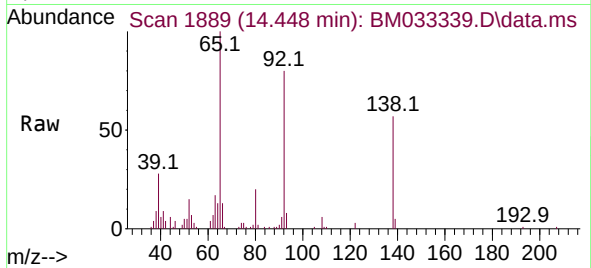




#53
3-Nitroaniline
Concen: 10.001 ng
RT: 14.448 min Scan# 11
Delta R.T. -0.005 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

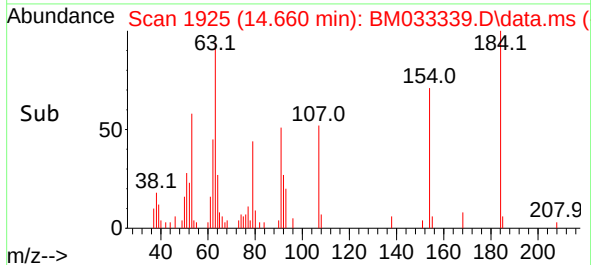
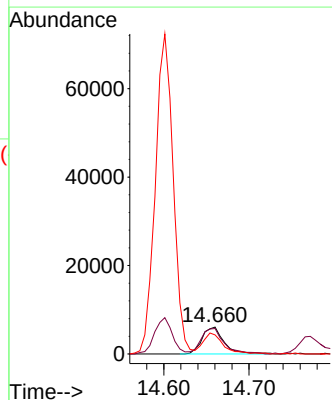
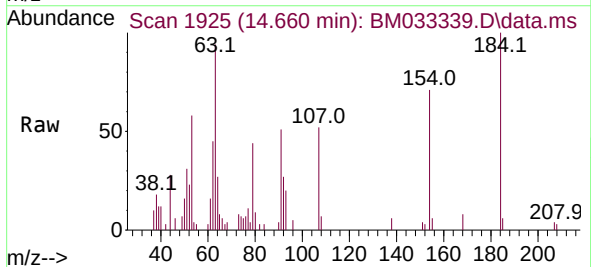
Instrument :
BNA_M
ClientSampleId :

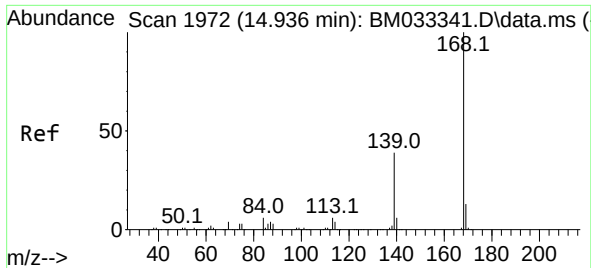
Tgt Ion:138 Resp: 26601
Ion Ratio Lower Upper
138 100
108 10.9 9.5 14.3
92 140.3 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 8.267 ng
RT: 14.660 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion:184 Resp: 10843
Ion Ratio Lower Upper
184 100
63 94.4 71.8 107.6
154 70.9 55.7 83.5

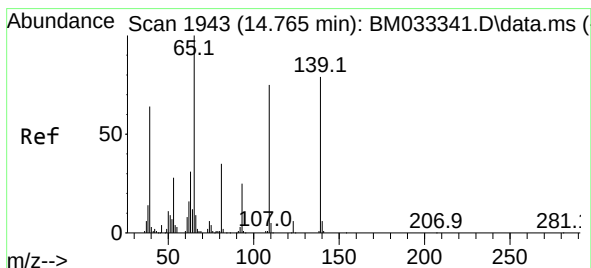
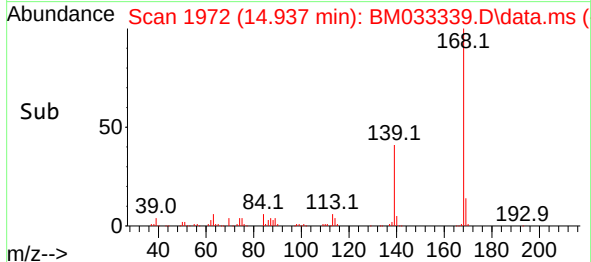
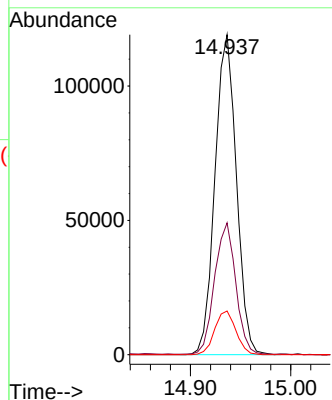
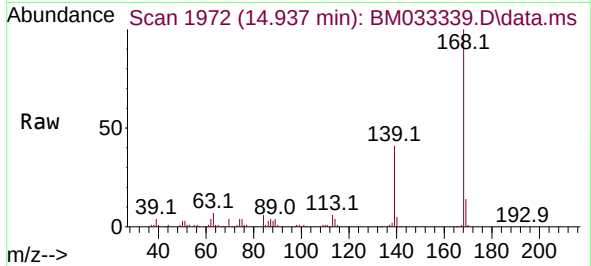




#55
Dibenzofuran
Concen: 10.990 ng
RT: 14.937 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

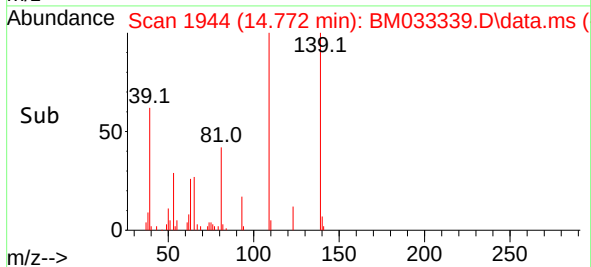
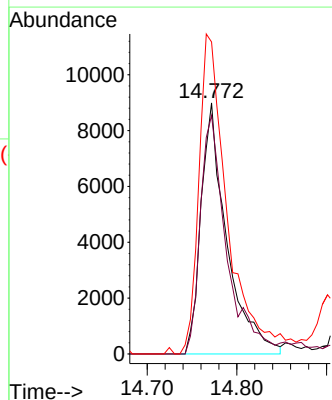
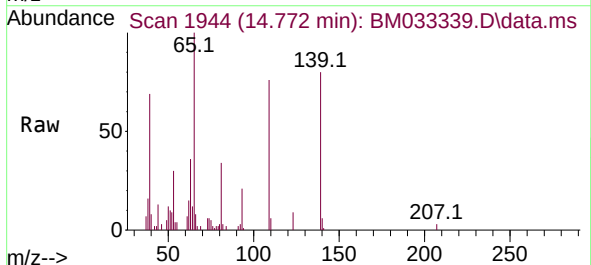
Instrument :
BNA_M
ClientSampleId :

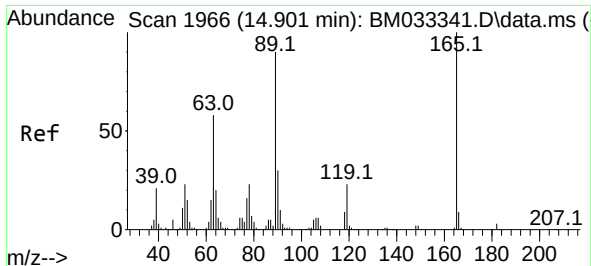
Tgt Ion:168 Resp: 176758
Ion Ratio Lower Upper
168 100
139 41.2 31.4 47.2
169 13.7 10.6 15.8



#56
4-Nitrophenol
Concen: 8.449 ng
RT: 14.772 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

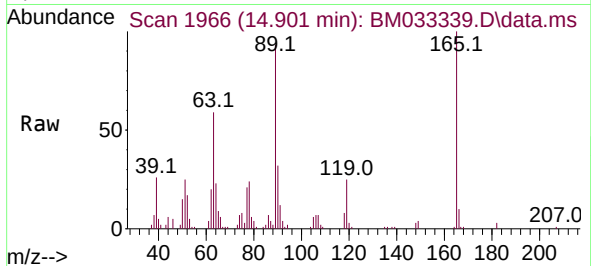
Tgt Ion:139 Resp: 18011
Ion Ratio Lower Upper
139 100
109 95.0 75.3 115.3
65 124.3 107.4 147.4



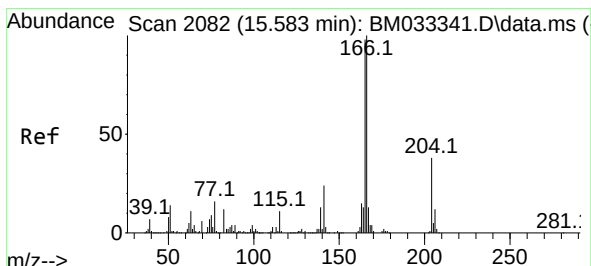
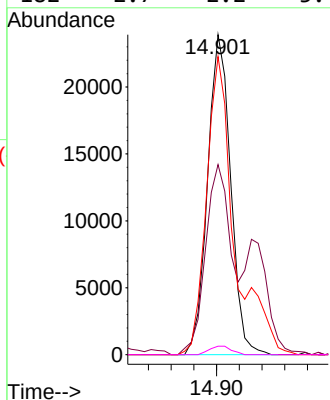
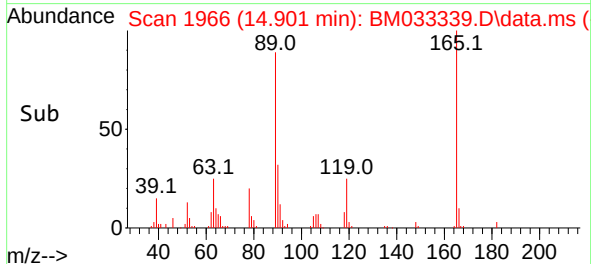


#57
2,4-Dinitrotoluene
Concen: 10.314 ng
RT: 14.901 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

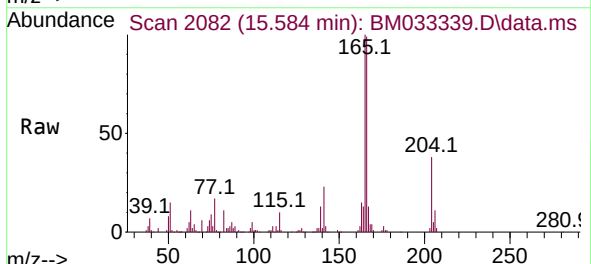
Instrument :
BNA_M
ClientSampleId :



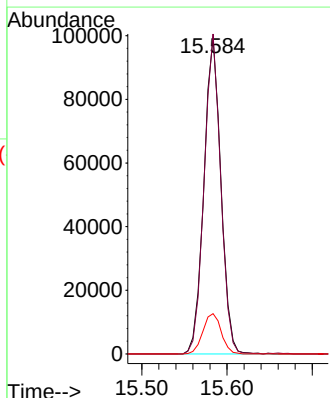
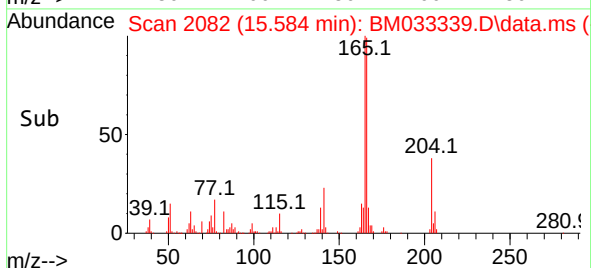
Tgt Ion:165 Resp: 33723
Ion Ratio Lower Upper
165 100
63 59.4 46.2 69.4
89 93.1 72.0 108.0
182 2.7 2.2 3.4

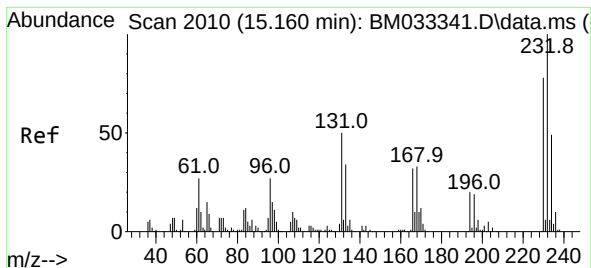


#58
Fluorene
Concen: 10.962 ng
RT: 15.584 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58



Tgt Ion:166 Resp: 138052
Ion Ratio Lower Upper
166 100
165 101.2 78.1 117.1
167 12.8 10.6 15.8

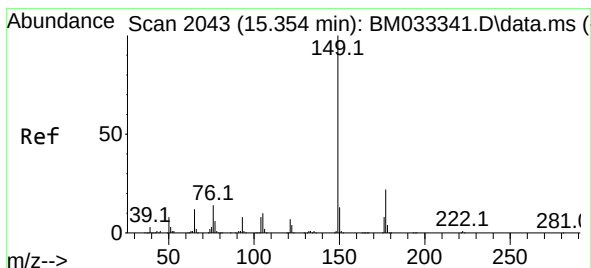
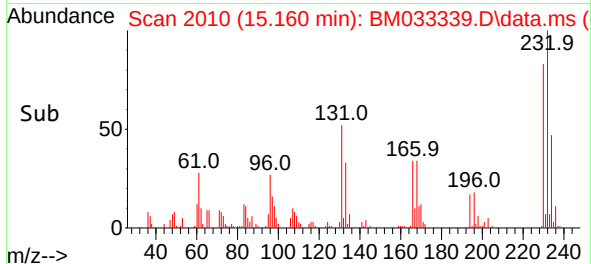
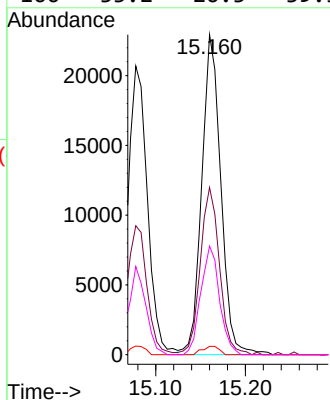
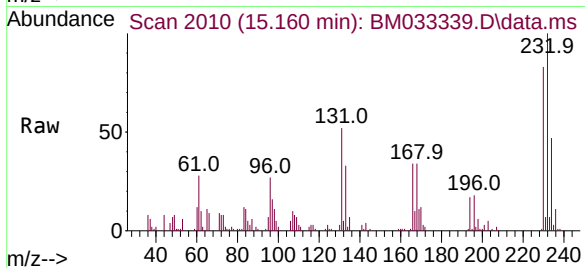




#59
2,3,4,6-Tetrachlorophenol
Concen: 10.531 ng
RT: 15.160 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

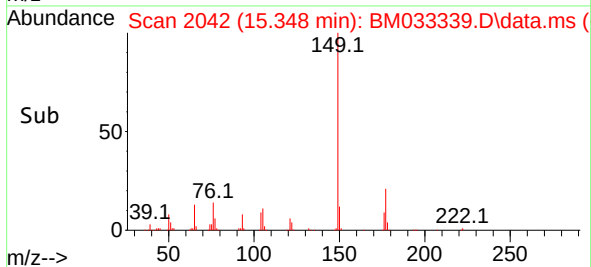
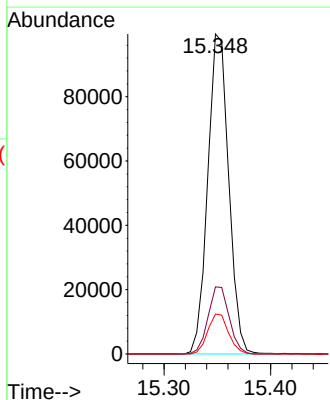
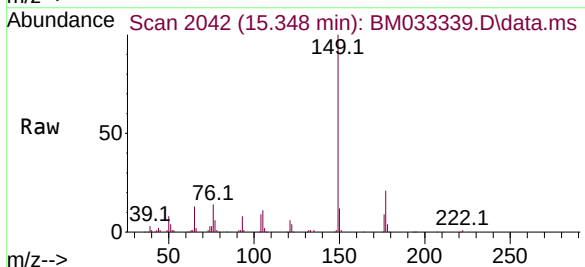
Instrument :
BNA_M
ClientSampleId :

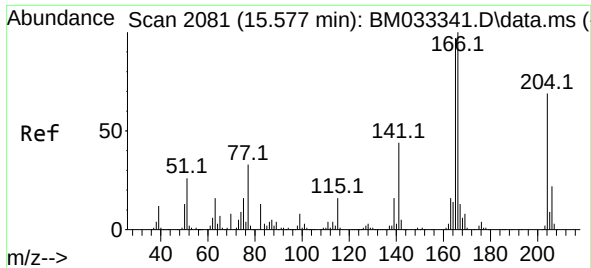
Tgt Ion:	232	Resp:	33950
Ion Ratio	Lower	Upper	
232	100		
131	52.7	41.4	62.0
130	2.3	2.4	3.6#
166	33.2	26.3	39.5



#60
Diethylphthalate
Concen: 10.987 ng
RT: 15.348 min Scan# 2042
Delta R.T. -0.005 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion:	149	Resp:	135917
Ion Ratio	Lower	Upper	
149	100		
177	21.0	17.5	26.3
150	12.5	10.3	15.5

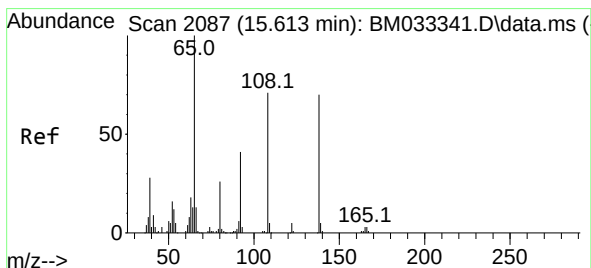
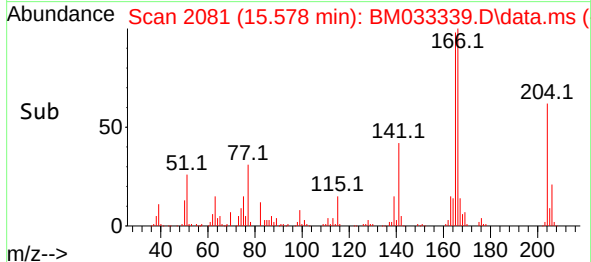
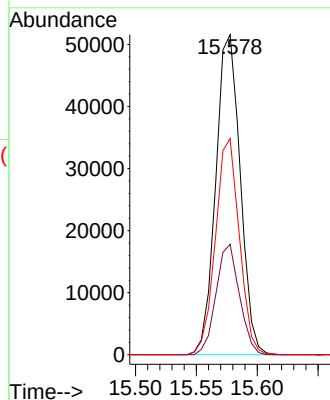
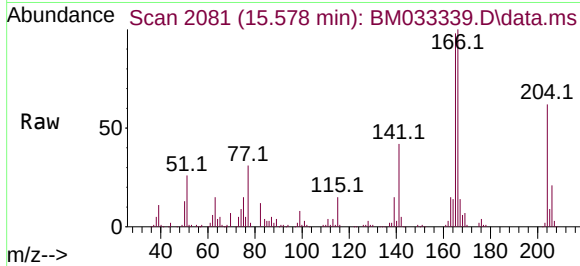




#61
4-Chlorophenyl-phenylether
Concen: 11.220 ng
RT: 15.578 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

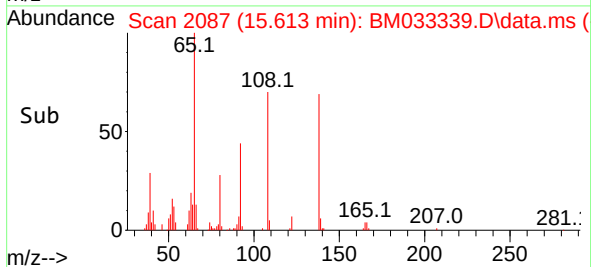
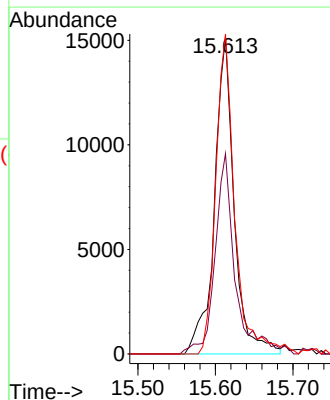
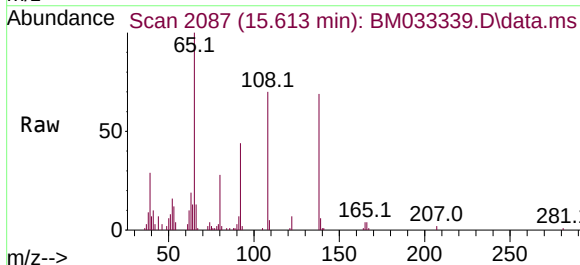
Instrument :
BNA_M
ClientSampleId :

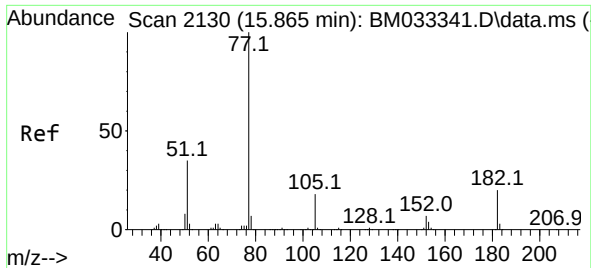
Tgt Ion:204 Resp: 72058
Ion Ratio Lower Upper
204 100
206 34.5 25.4 38.2
141 67.6 50.6 76.0



#62
4-Nitroaniline
Concen: 9.717 ng
RT: 15.613 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion:138 Resp: 26801
Ion Ratio Lower Upper
138 100
92 63.2 38.7 78.7
108 100.9 81.9 121.9

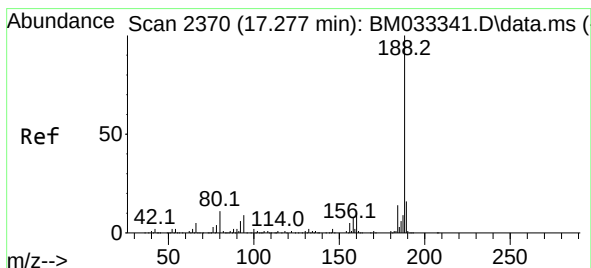
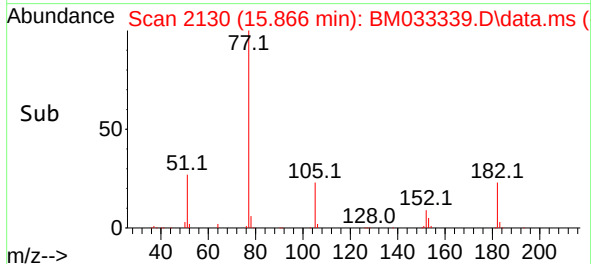
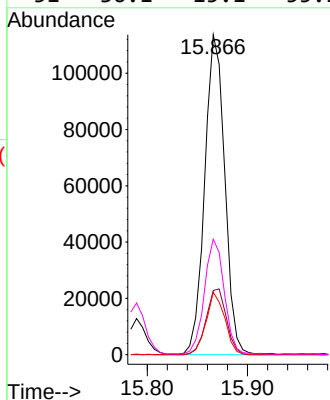
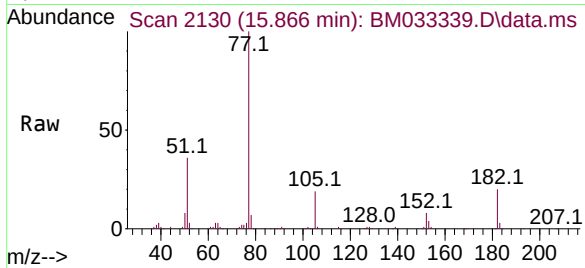




#63
Azobenzene
Concen: 11.590 ng
RT: 15.866 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

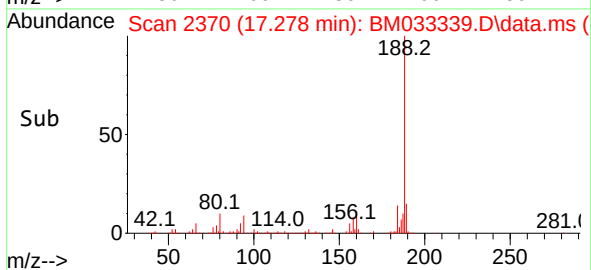
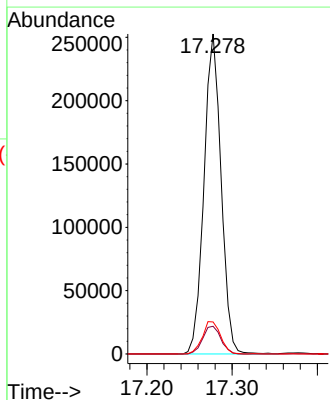
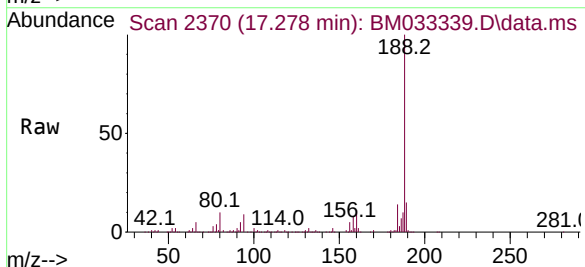
Instrument :
BNA_M
ClientSampleId :

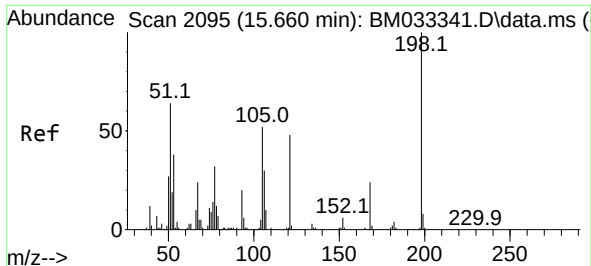
Tgt Ion:	77	Resp:	158713
Ion	Ratio	Lower	Upper
77	100		
182	20.1	0.3	40.3
105	19.5	0.0	38.3
51	36.1	15.1	55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.278 min Scan# 2370
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

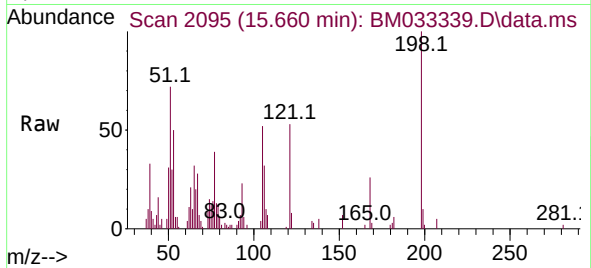
Tgt Ion:	188	Resp:	352093
Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.5	11.3
80	10.0	8.9	13.3



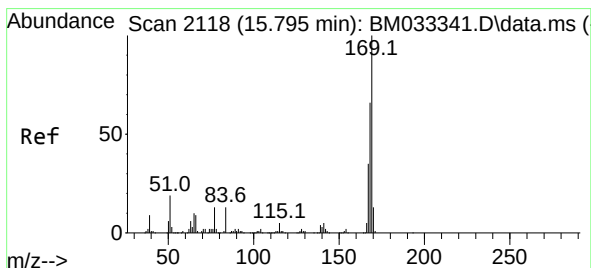
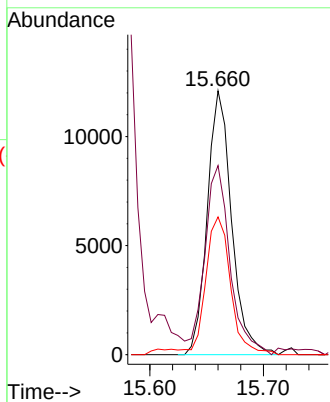
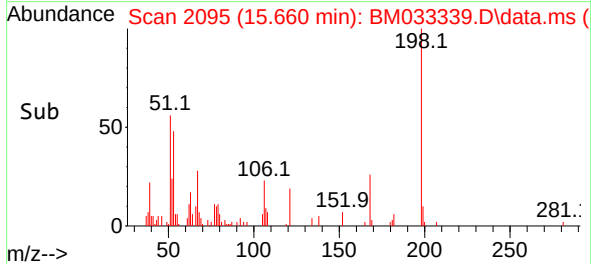


#65
4,6-Dinitro-2-methylphenol
Concen: 9.878 ng
RT: 15.660 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

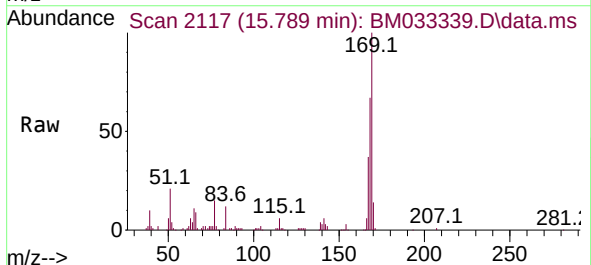
Instrument :
BNA_M
ClientSampleId :



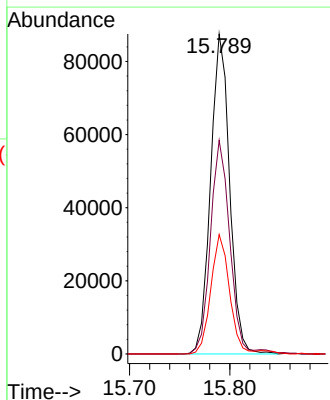
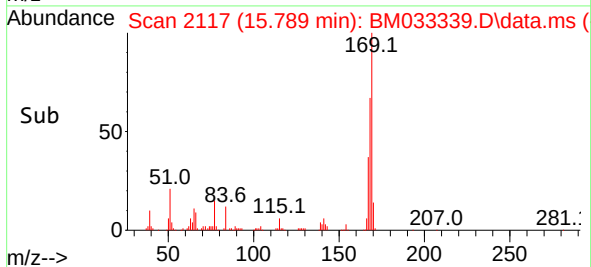
Tgt Ion:198 Resp: 18015
Ion Ratio Lower Upper
198 100
51 71.7 47.9 87.9
105 52.2 32.6 72.6

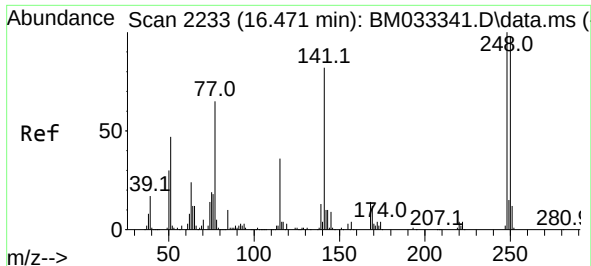


#66
n-Nitrosodiphenylamine
Concen: 11.169 ng
RT: 15.789 min Scan# 2117
Delta R.T. -0.005 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58



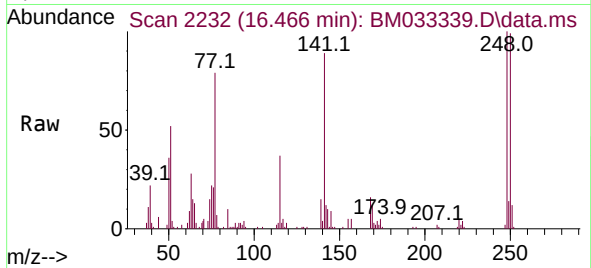
Tgt Ion:169 Resp: 115370
Ion Ratio Lower Upper
169 100
168 66.8 52.5 78.7
167 37.3 28.4 42.6



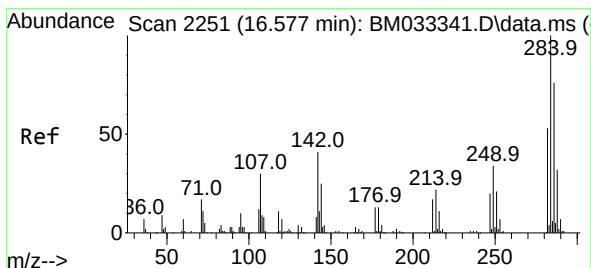
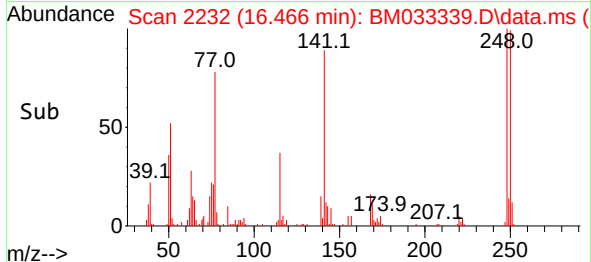
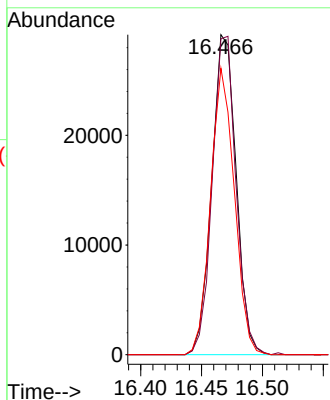


#67
4-Bromophenyl-phenylether
Concen: 11.043 ng
RT: 16.466 min Scan# 21
Delta R.T. -0.005 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Instrument :
BNA_M
ClientSampleId :

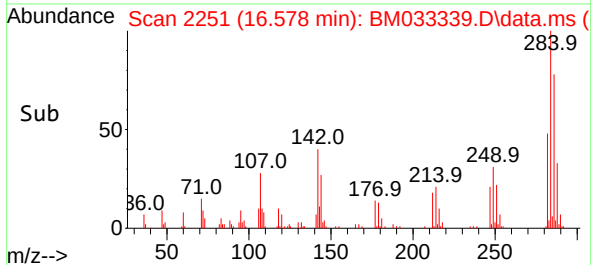
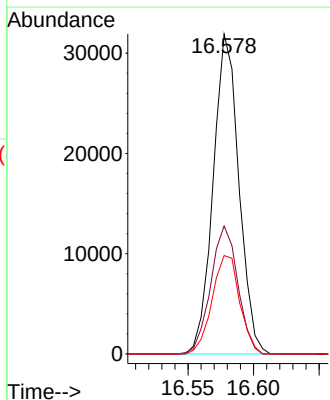
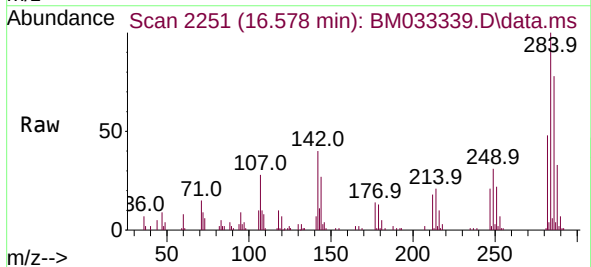


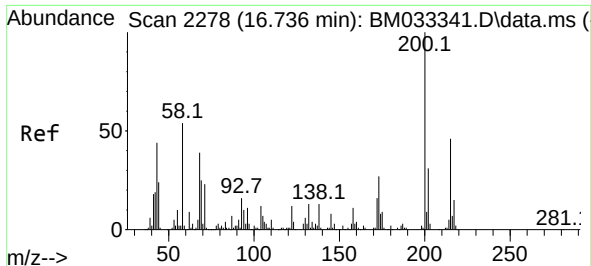
Tgt Ion:248 Resp: 40646
Ion Ratio Lower Upper
248 100
250 98.7 78.2 117.2
141 89.5 65.4 98.2



#68
Hexachlorobenzene
Concen: 10.761 ng
RT: 16.578 min Scan# 2251
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

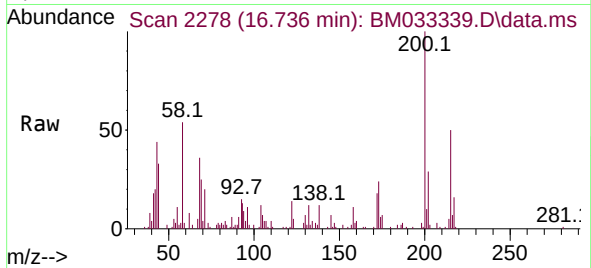
Tgt Ion:284 Resp: 43475
Ion Ratio Lower Upper
284 100
142 40.0 33.1 49.7
249 30.8 27.3 40.9



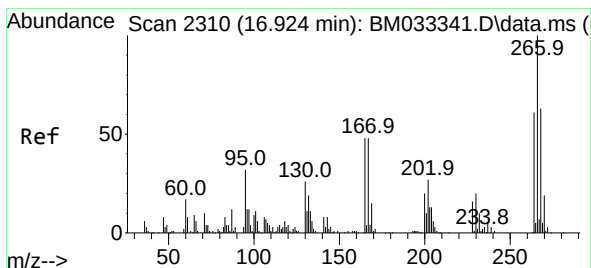
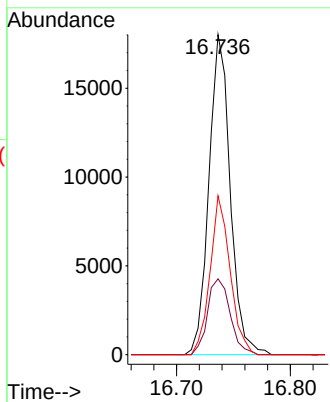
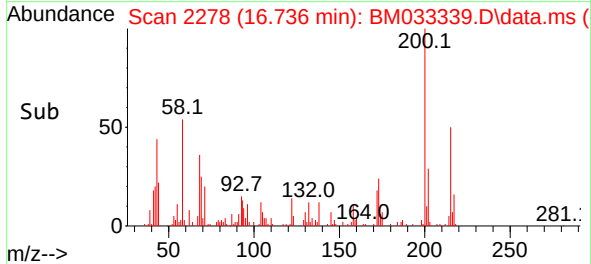


#69
 Atrazine
 Concen: 10.878 ng
 RT: 16.736 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM033339.D
 Acq: 08 Dec 2021 10:58

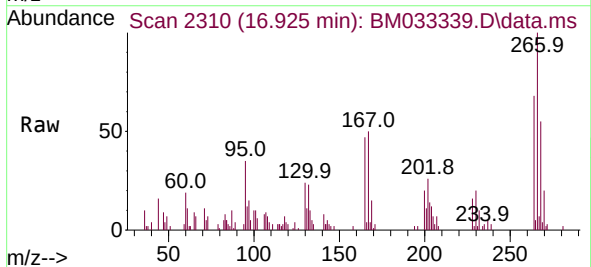
Instrument :
 BNA_M
 ClientSampleId :



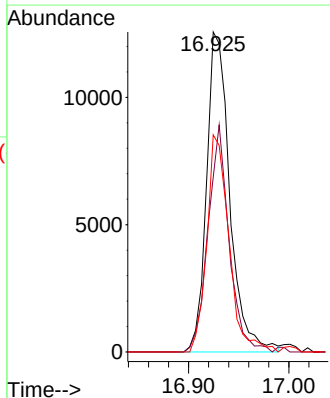
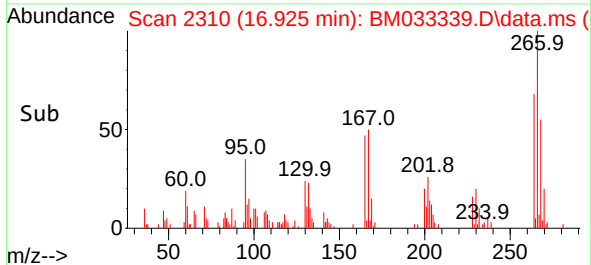
Tgt Ion:	200	Resp:	23475
Ion Ratio	Lower	Upper	
200	100		
173	23.7	7.3	47.3
215	49.7	25.7	65.7

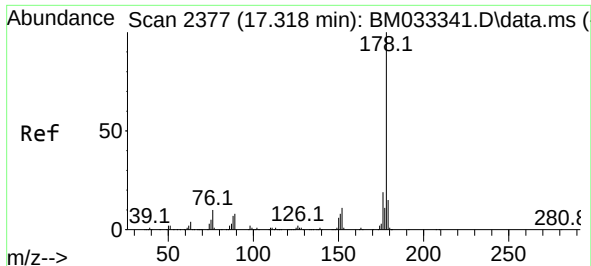


#70
 Pentachlorophenol
 Concen: 8.513 ng
 RT: 16.925 min Scan# 2310
 Delta R.T. 0.000 min
 Lab File: BM033339.D
 Acq: 08 Dec 2021 10:58



Tgt Ion:	266	Resp:	20266
Ion Ratio	Lower	Upper	
266	100		
268	54.6	50.1	75.1
264	67.8	49.1	73.7

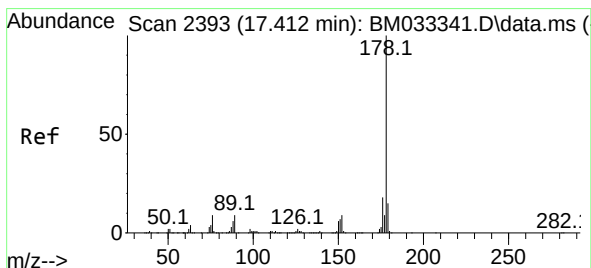
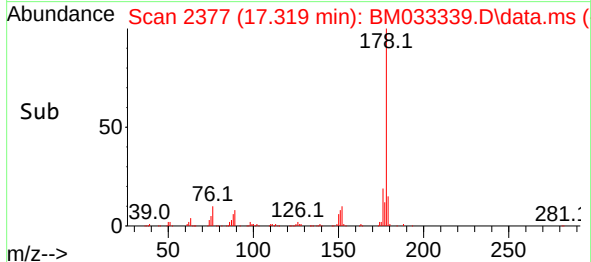
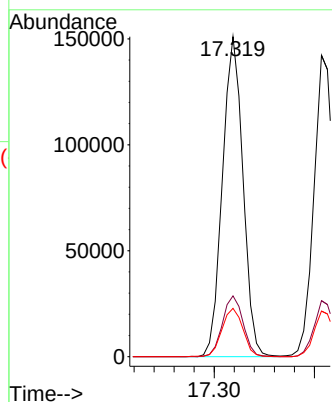
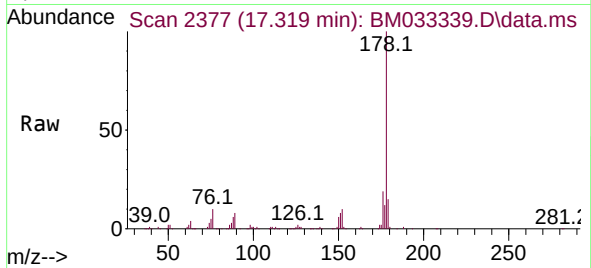




#71
Phenanthrene
Concen: 11.094 ng
RT: 17.319 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

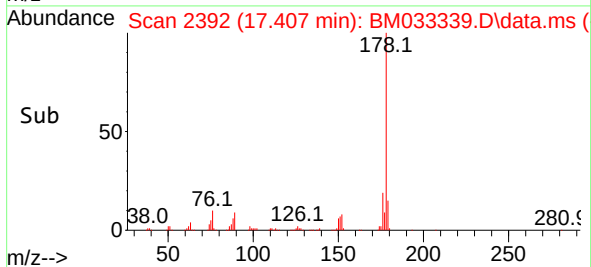
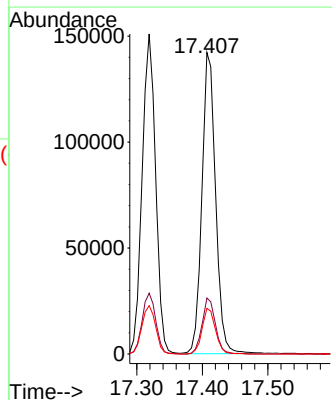
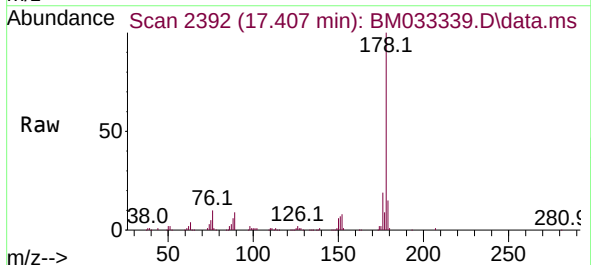
Instrument :
BNA_M
ClientSampleId :

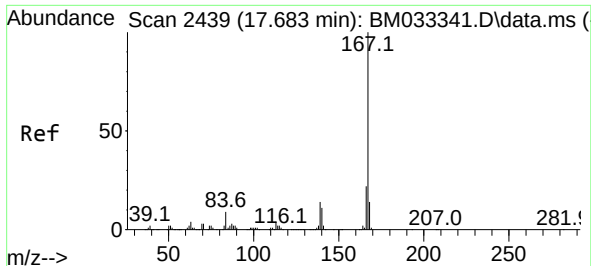
Tgt Ion:178 Resp: 214706
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.1 12.0 18.0



#72
Anthracene
Concen: 11.083 ng
RT: 17.407 min Scan# 2392
Delta R.T. -0.005 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

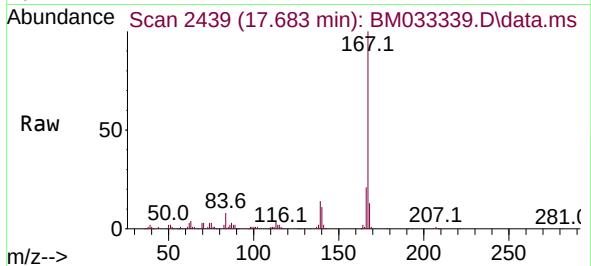
Tgt Ion:178 Resp: 206921
Ion Ratio Lower Upper
178 100
176 18.6 14.5 21.7
179 15.1 11.9 17.9





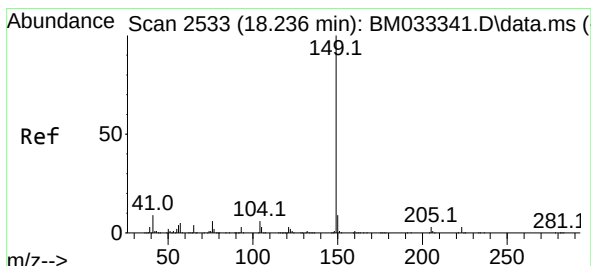
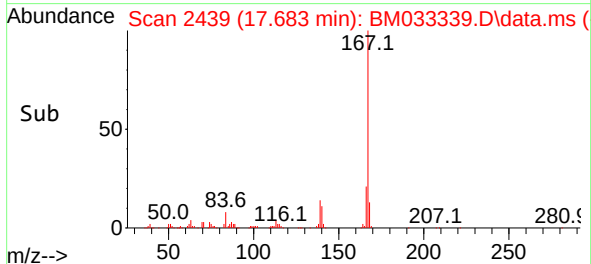
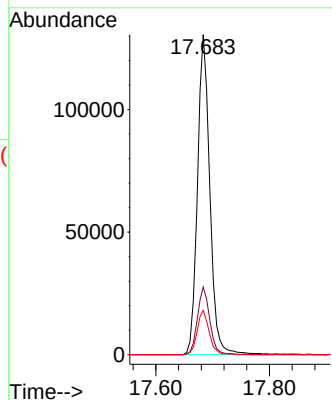
#73
 Carbazole
 Concen: 10.663 ng
 RT: 17.683 min Scan# 2439
 Delta R.T. 0.000 min
 Lab File: BM033339.D
 Acq: 08 Dec 2021 10:58

Instrument :
 BNA_M
 ClientSampleId :



Tgt Ion:167 Resp: 198065

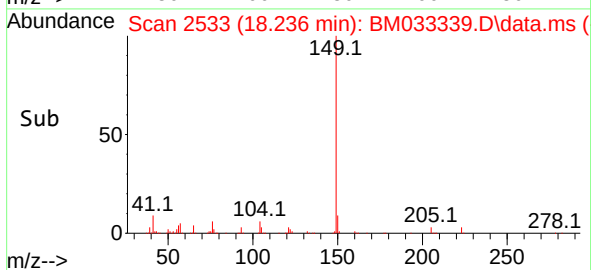
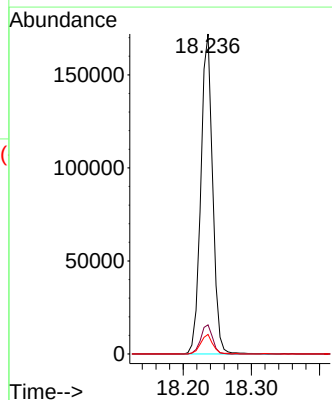
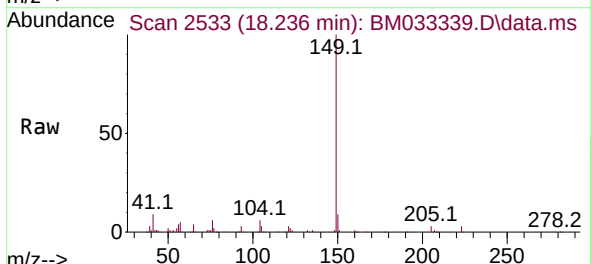
Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	13.8	11.0	16.4

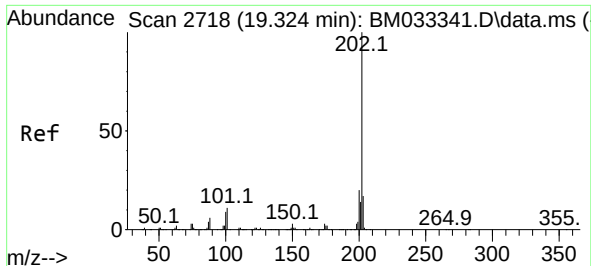


#74
 Di-n-butylphthalate
 Concen: 10.725 ng
 RT: 18.236 min Scan# 2533
 Delta R.T. 0.000 min
 Lab File: BM033339.D
 Acq: 08 Dec 2021 10:58

Tgt Ion:149 Resp: 206936

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	6.1	4.6	6.8

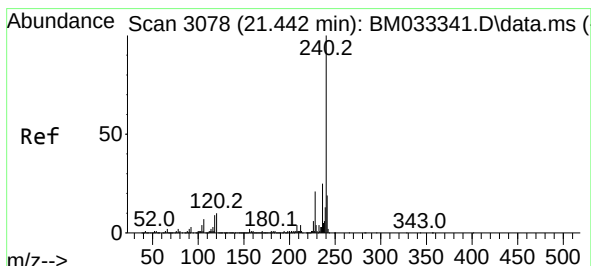
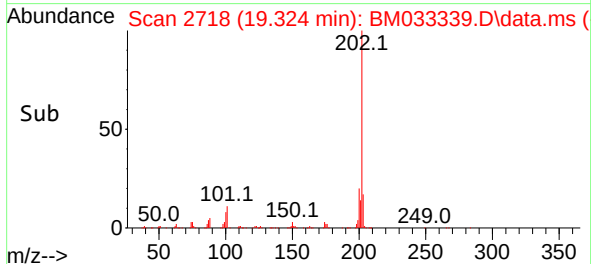
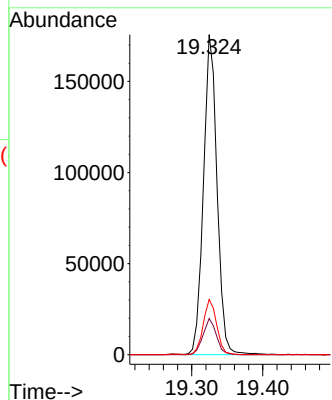
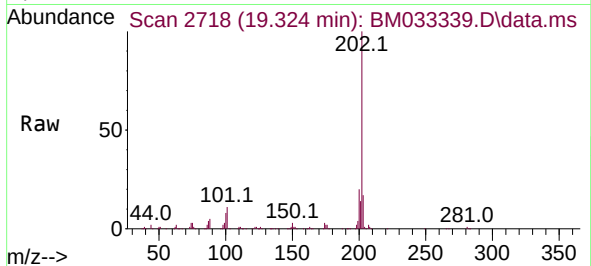




#75
Fluoranthene
Concen: 10.539 ng
RT: 19.324 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

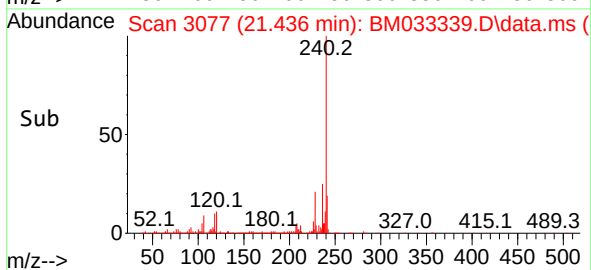
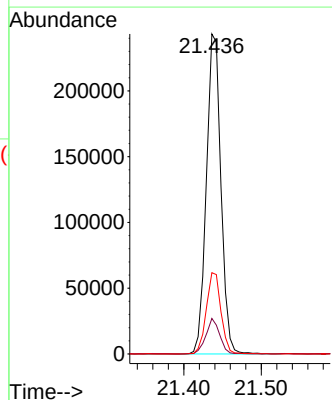
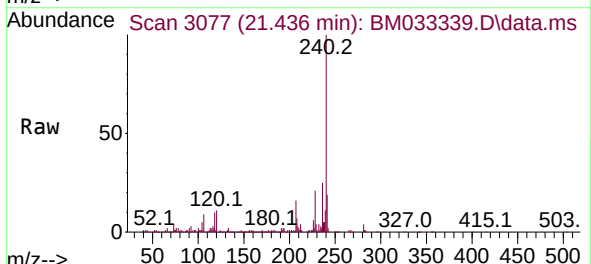
Instrument :
BNA_M
ClientSampleId :

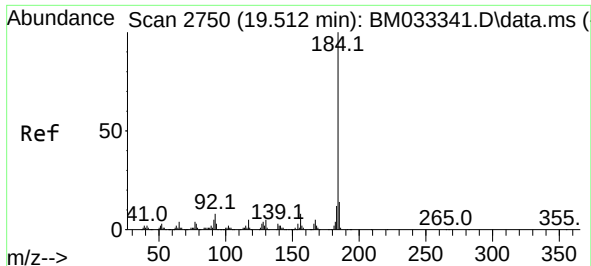
Tgt Ion:202 Resp: 234395
Ion Ratio Lower Upper
202 100
101 11.3 0.0 30.8
203 17.2 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.436 min Scan# 3077
Delta R.T. -0.005 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion:240 Resp: 317373
Ion Ratio Lower Upper
240 100
120 11.1 7.8 11.6
236 25.4 20.3 30.5

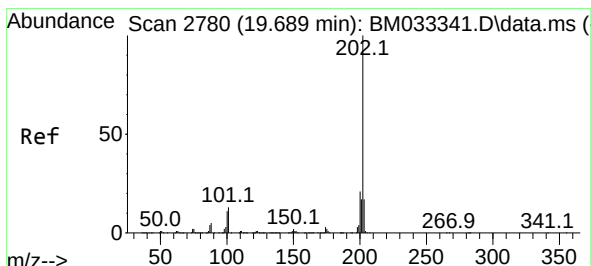
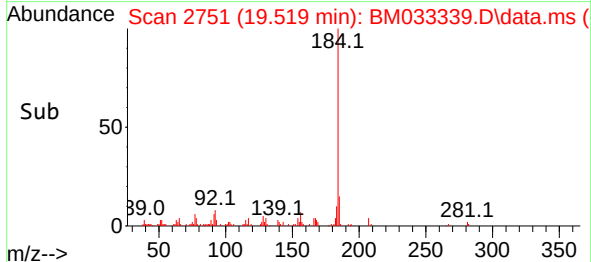
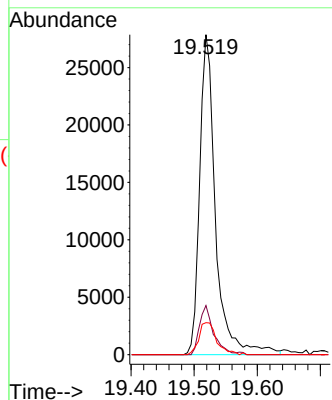
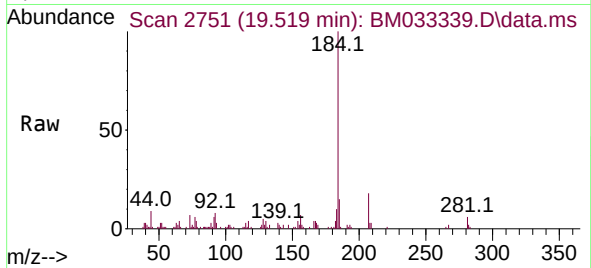




#77
Benzidine
Concen: 13.619 ng
RT: 19.519 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

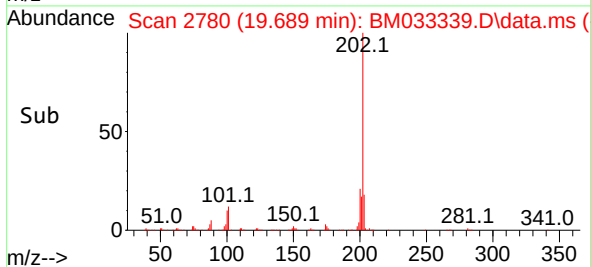
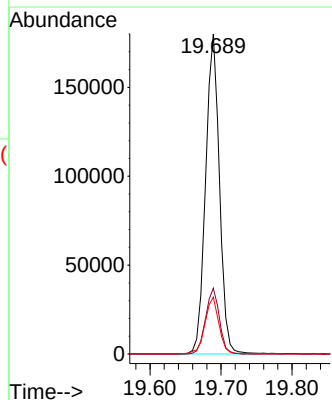
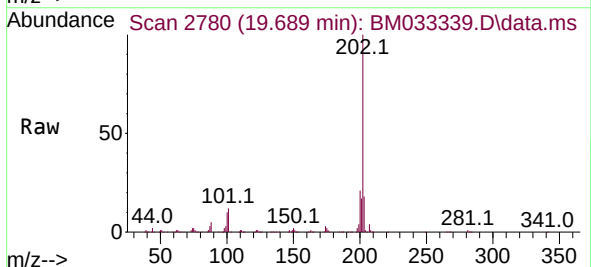
Instrument :
BNA_M
ClientSampleId :

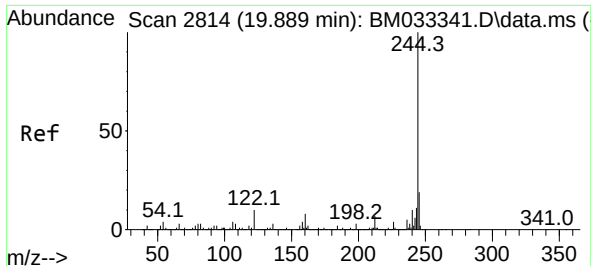
Tgt Ion:184 Resp: 48597
Ion Ratio Lower Upper
184 100
185 15.4 11.4 17.0
183 10.0 9.7 14.5



#78
Pyrene
Concen: 11.708 ng
RT: 19.689 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

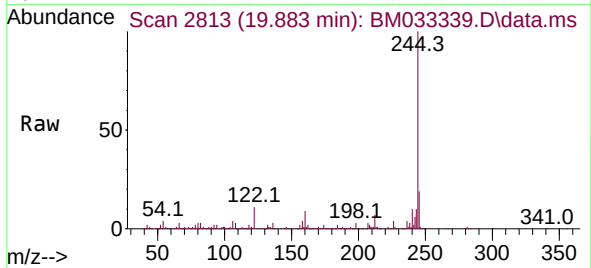
Tgt Ion:202 Resp: 244596
Ion Ratio Lower Upper
202 100
200 20.5 16.4 24.6
203 17.8 13.5 20.3



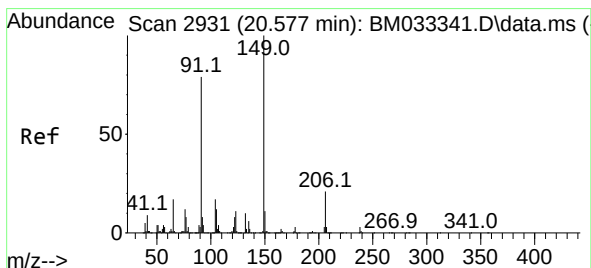
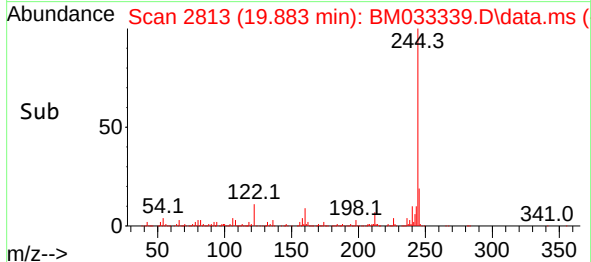
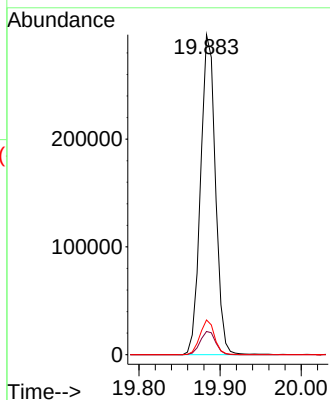


#79
 Terphenyl-d14
 Concen: 23.559 ng
 RT: 19.883 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BM033339.D
 Acq: 08 Dec 2021 10:58

Instrument :
 BNA_M
 ClientSampleId :

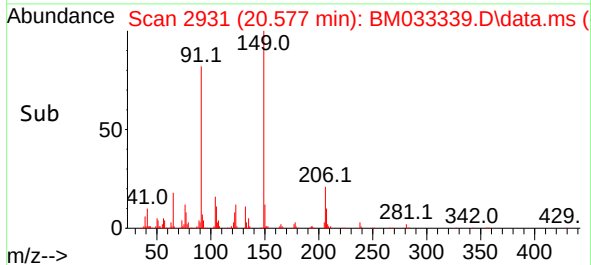
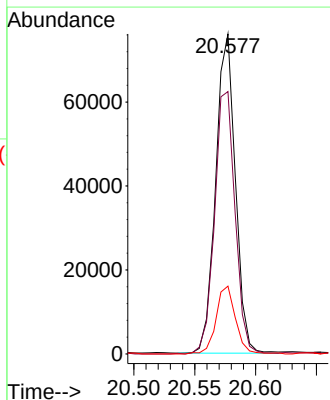
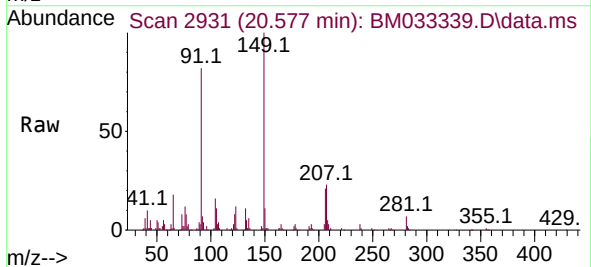


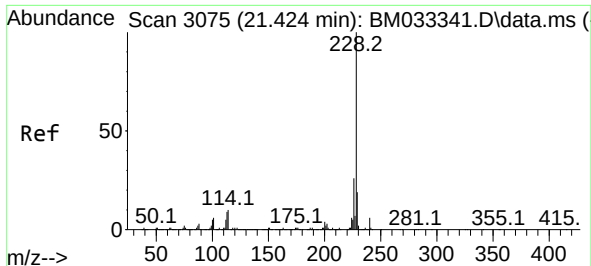
Tgt Ion:244 Resp: 378125
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.9 8.9
 122 10.9 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 10.931 ng
 RT: 20.577 min Scan# 2931
 Delta R.T. 0.000 min
 Lab File: BM033339.D
 Acq: 08 Dec 2021 10:58

Tgt Ion:149 Resp: 85419
 Ion Ratio Lower Upper
 149 100
 91 82.0 63.4 95.0
 206 21.2 16.8 25.2

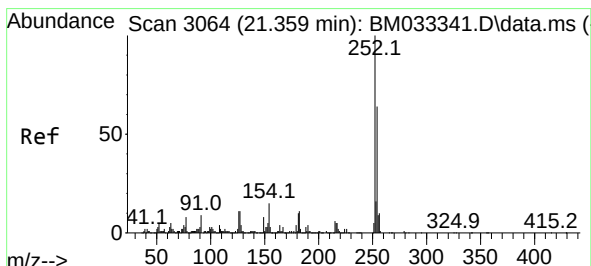
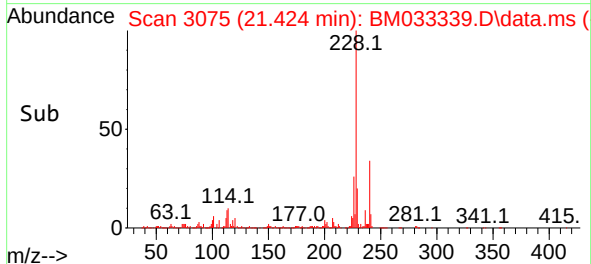
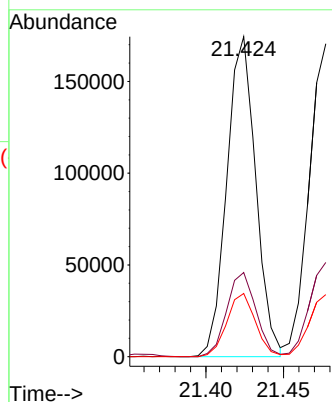
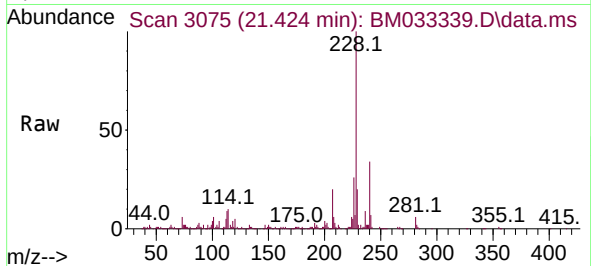




#81
Benzo(a)anthracene
Concen: 11.131 ng
RT: 21.424 min Scan# 3075
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

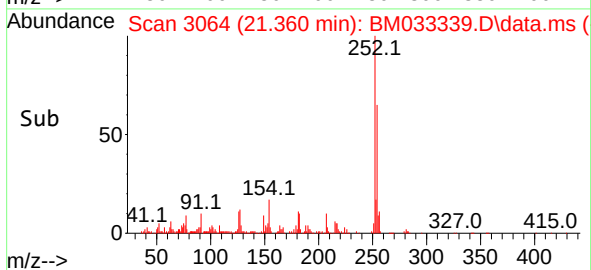
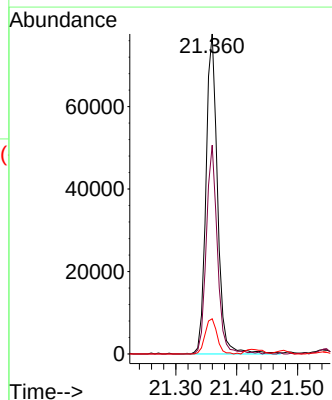
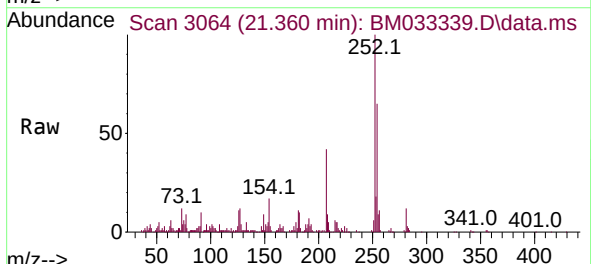
Instrument :
BNA_M
ClientSampleId :

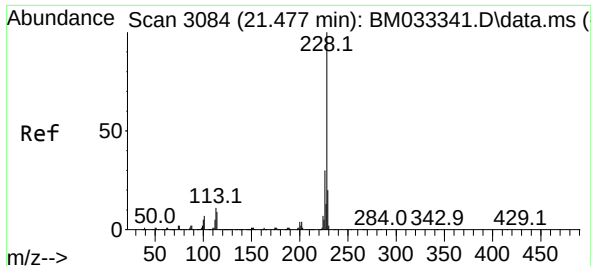
Tgt Ion:228 Resp: 226742
Ion Ratio Lower Upper
228 100
226 26.3 21.0 31.6
229 19.7 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 11.153 ng
RT: 21.360 min Scan# 3064
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion:252 Resp: 102615
Ion Ratio Lower Upper
252 100
254 65.3 50.9 76.3
126 11.0 8.8 13.2

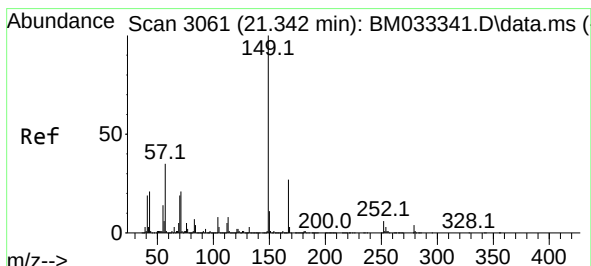
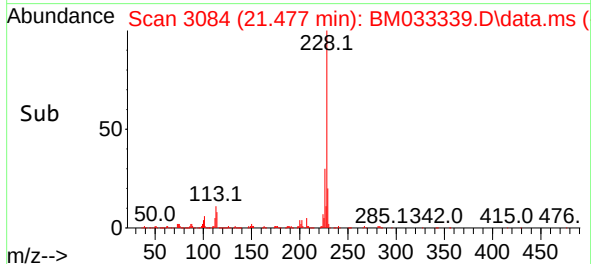
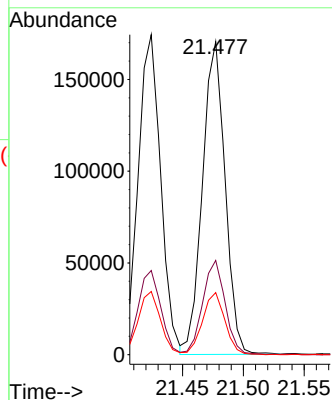
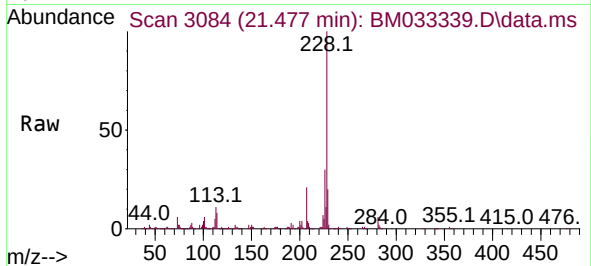




#83
Chrysene
Concen: 11.090 ng
RT: 21.477 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

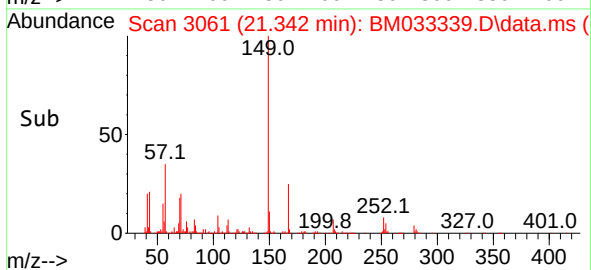
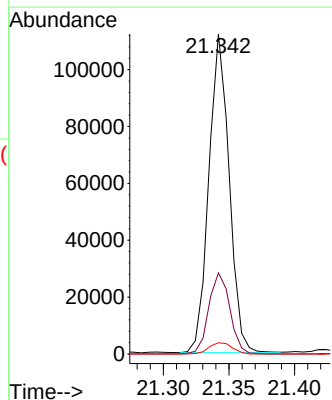
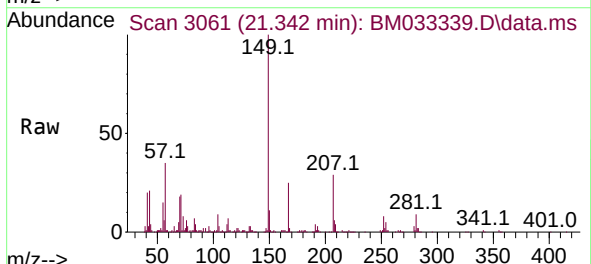
Instrument :
BNA_M
ClientSampleId :

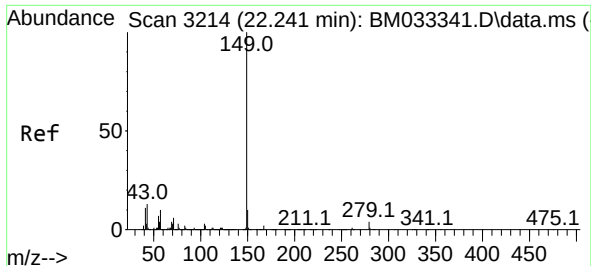
Tgt Ion:	228	Resp:	220053
Ion Ratio	Lower	Upper	
228	100		
226	30.1	23.8	35.8
229	19.8	15.8	23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 10.980 ng
RT: 21.342 min Scan# 3061
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion:	149	Resp:	120826
Ion Ratio	Lower	Upper	
149	100		
167	25.3	21.4	32.0
279	3.5	3.0	4.6

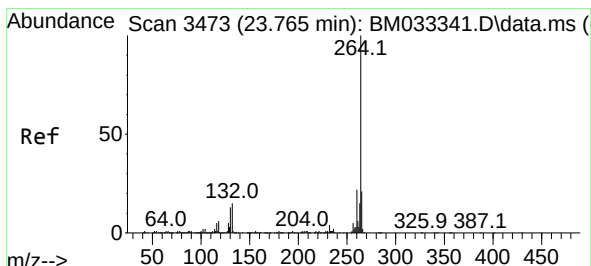
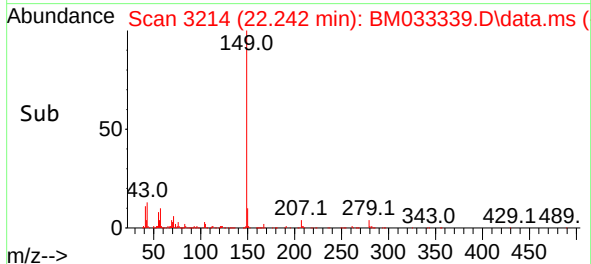
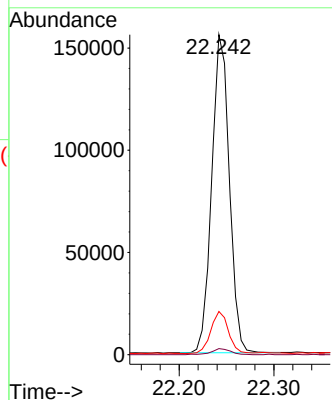
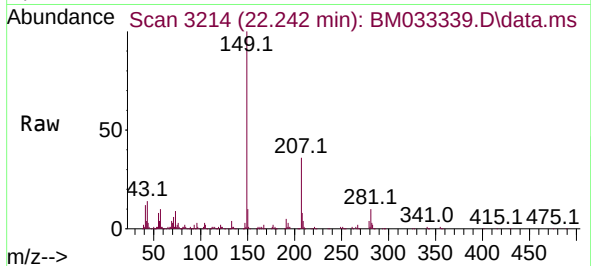




#85
Di-n-octyl phthalate
Concen: 10.724 ng
RT: 22.242 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

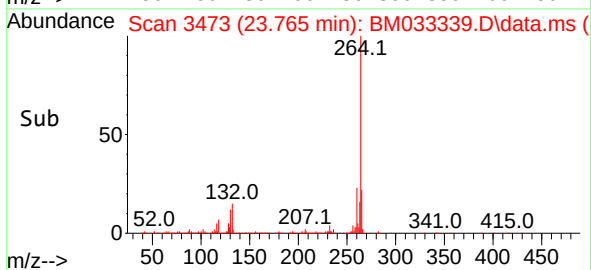
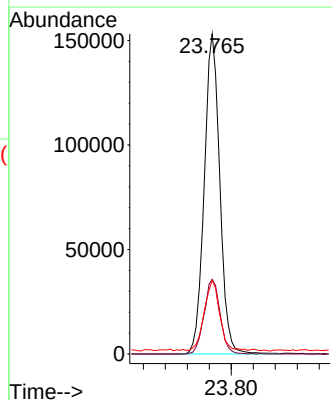
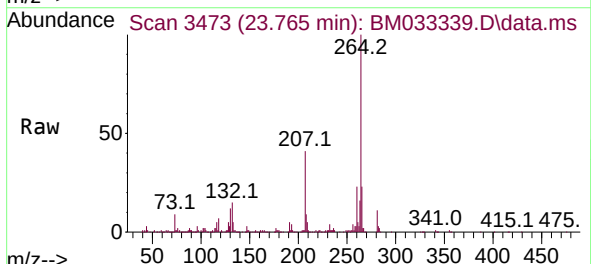
Instrument :
BNA_M
ClientSampleId :

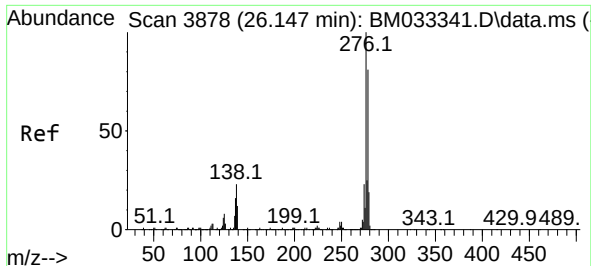
Tgt Ion:149 Resp: 200387
Ion Ratio Lower Upper
149 100
167 2.0 1.3 1.9#
43 13.3 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.765 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion:264 Resp: 301167
Ion Ratio Lower Upper
264 100
260 23.3 17.7 26.5
265 23.1 17.7 26.5

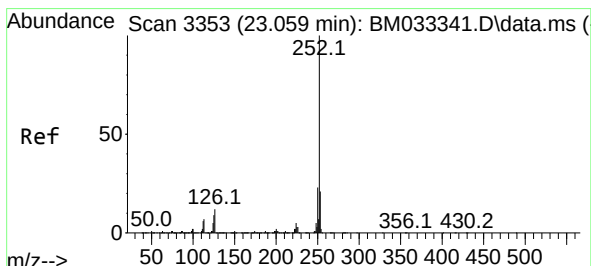
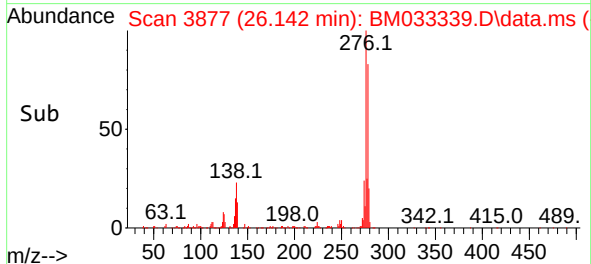
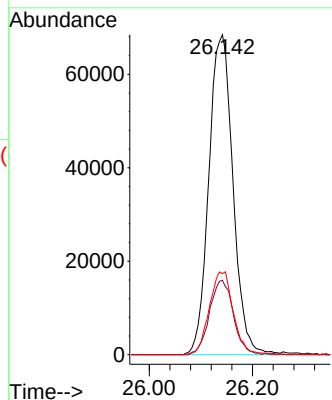
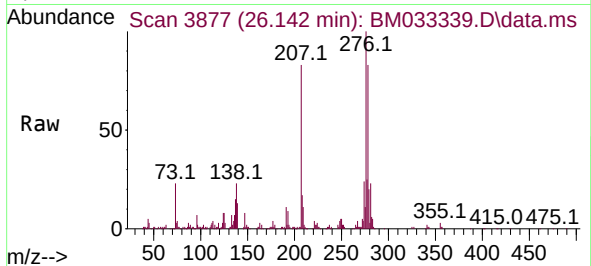




#87
Indeno(1,2,3-cd)pyrene
Concen: 10.736 ng
RT: 26.142 min Scan# 31
Delta R.T. -0.005 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

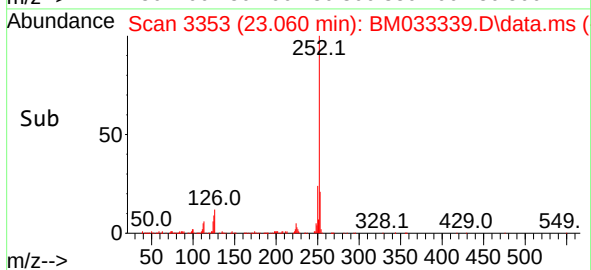
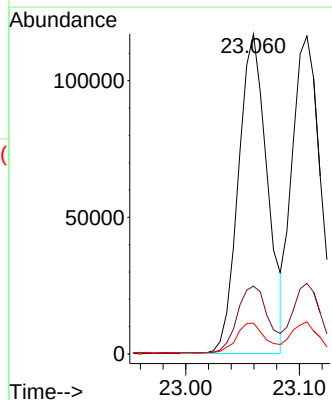
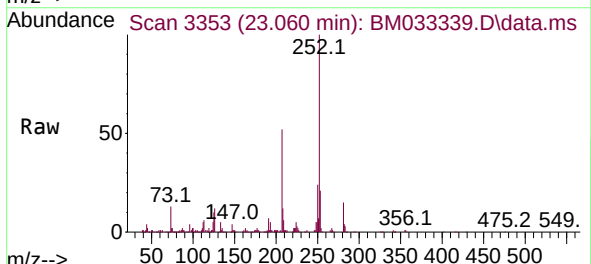
Instrument :
BNA_M
ClientSampleId :

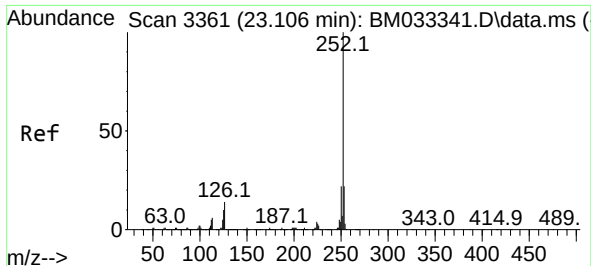
Tgt Ion:276 Resp: 221997
Ion Ratio Lower Upper
276 100
138 23.1 18.7 28.1
277 25.5 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 11.315 ng
RT: 23.060 min Scan# 3353
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion:252 Resp: 206963
Ion Ratio Lower Upper
252 100
253 21.2 17.1 25.7
125 9.6 7.4 11.2

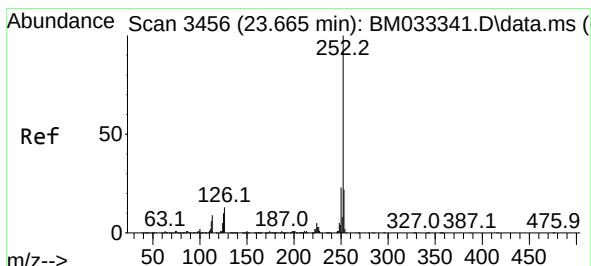
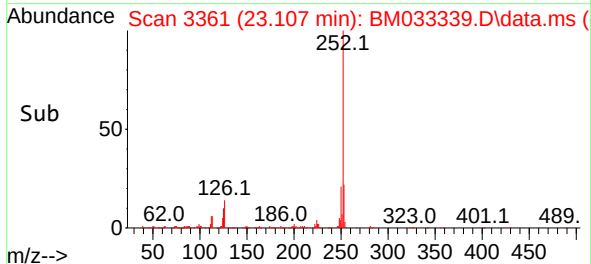
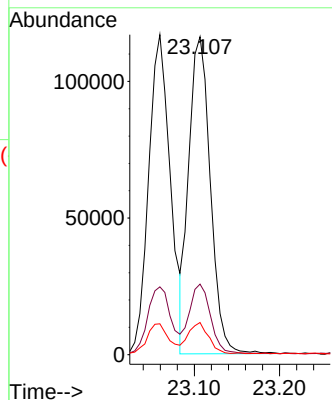
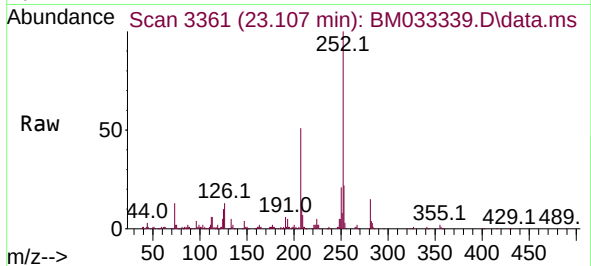




#89
Benzo(k)fluoranthene
Concen: 11.122 ng
RT: 23.107 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

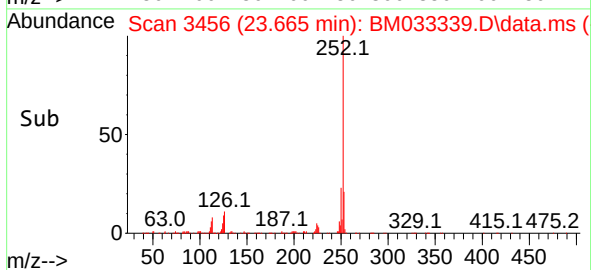
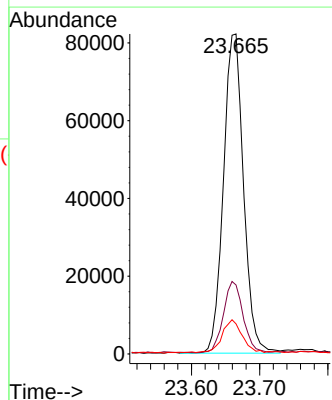
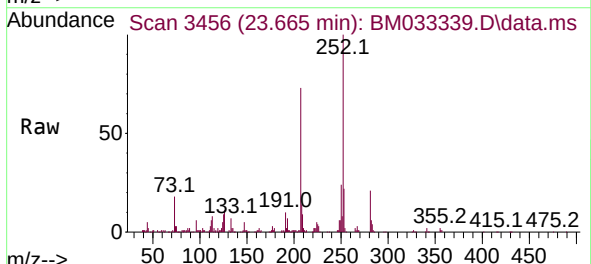
Instrument :
BNA_M
ClientSampleId :

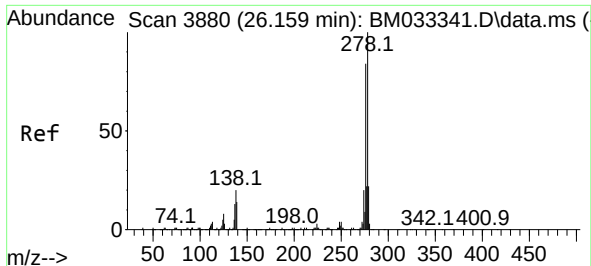
Tgt Ion:252 Resp: 204123
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 10.1 8.1 12.1



#90
Benzo(a)pyrene
Concen: 10.996 ng
RT: 23.665 min Scan# 3456
Delta R.T. 0.000 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion:252 Resp: 168456
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 9.4 7.8 11.8

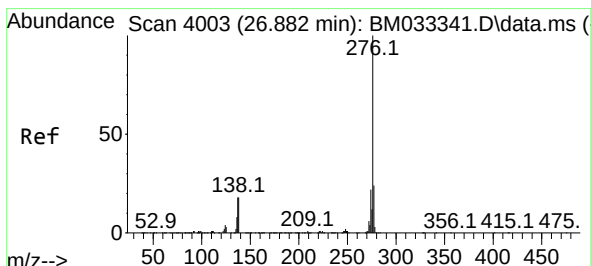
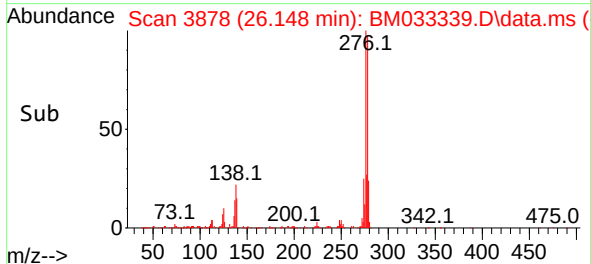
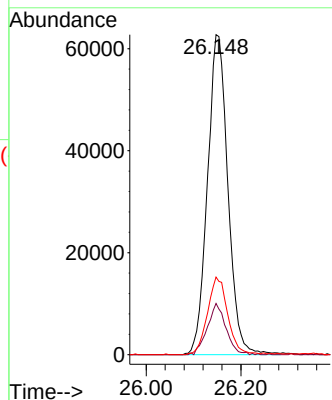
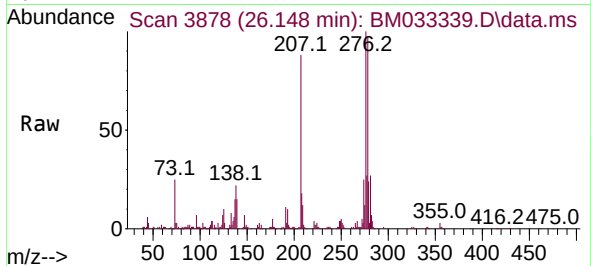




#91
Dibenzo(a,h)anthracene
Concen: 10.865 ng
RT: 26.148 min Scan# 31
Delta R.T. -0.011 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 188125
Ion Ratio Lower Upper
278 100
139 16.0 10.9 16.3
279 24.2 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 10.485 ng
RT: 26.871 min Scan# 4001
Delta R.T. -0.011 min
Lab File: BM033339.D
Acq: 08 Dec 2021 10:58

Tgt Ion:276 Resp: 181070
Ion Ratio Lower Upper
276 100
277 22.9 19.1 28.7
138 18.8 14.8 22.2

