

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011722\
 Data File : BM033750.D
 Acq On : 17 Jan 2022 15:29
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Quant Time: Jan 17 16:14:59 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM011722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 17 16:10:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.954	152	207156	20.000	ng	0.00
21) Naphthalene-d8	10.772	136	837197	20.000	ng	0.00
39) Acenaphthene-d10	14.595	164	561298	20.000	ng	0.00
64) Phenanthrene-d10	17.330	188	1154792	20.000	ng	0.00
76) Chrysene-d12	21.500	240	938485	20.000	ng	0.00
86) Perylene-d12	23.912	264	785643	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.501	112	1752325	133.410	ng	0.00
7) Phenol-d6	7.125	99	2477845	139.969	ng	0.00
23) Nitrobenzene-d5	9.130	82	2596650	143.240	ng	0.00
42) 2,4,6-Tribromophenol	16.083	330	1211317	206.618	ng	0.00
45) 2-Fluorobiphenyl	13.230	172	5892605	137.504	ng	0.00
79) Terphenyl-d14	19.947	244	8807783	168.931	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.337	88	333616	56.668	ng	# 91
3) Pyridine	3.754	79	1010986	66.321	ng	92
4) n-Nitrosodimethylamine	3.660	42	471345	61.889	ng	# 68
6) Aniline	7.284	93	1455547	72.584	ng	95
8) 2-Chlorophenol	7.525	128	1022382	71.181	ng	87
9) Benzaldehyde	7.084	77	543375	43.134	ng	90
10) Phenol	7.154	94	1243969	69.892	ng	92
11) bis(2-Chloroethyl)ether	7.378	93	979891	69.792	ng	92
12) 1,3-Dichlorobenzene	7.848	146	1115659	69.496	ng	95
13) 1,4-Dichlorobenzene	7.995	146	1145518	69.774	ng	97
14) 1,2-Dichlorobenzene	8.313	146	1116781	70.340	ng	99
15) Benzyl Alcohol	8.201	79	1061318	73.441	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.495	45	1332446	62.931	ng	96
17) 2-Methylphenol	8.407	107	898815	73.156	ng	95
18) Hexachloroethane	9.048	117	432525	69.529	ng	95
19) n-Nitroso-di-n-propyla...	8.783	70	849897	73.482	ng	# 89
20) 3+4-Methylphenols	8.742	107	1269163	75.614	ng	94
22) Acetophenone	8.789	105	1650728	73.518	ng	# 92
24) Nitrobenzene	9.172	77	1229640	71.331	ng	# 91
25) Isophorone	9.707	82	2257886	76.893	ng	98
26) 2-Nitrophenol	9.883	139	625227	86.080	ng	# 84
27) 2,4-Dimethylphenol	9.948	122	900089	74.232	ng	95
28) bis(2-Chloroethoxy)met...	10.183	93	1416699	73.185	ng	97
29) 2,4-Dichlorophenol	10.425	162	1053410	79.348	ng	99
30) 1,2,4-Trichlorobenzene	10.636	180	1127969	76.069	ng	97
31) Naphthalene	10.824	128	3390383	73.889	ng	99
32) Benzoic acid	10.154	122	835301	97.901	ng	89
33) 4-Chloroaniline	10.930	127	1449995	80.088	ng	# 92
34) Hexachlorobutadiene	11.119	225	736849	76.079	ng	98
35) Caprolactam	11.760	113	316246	85.888	ng	# 76
36) 4-Chloro-3-methylphenol	12.066	107	1256433	81.474	ng	97
37) 2-Methylnaphthalene	12.436	142	2399703	77.395	ng	99
38) 1-Methylnaphthalene	12.654	142	2340646	77.670	ng	99
40) 1,2,4,5-Tetrachloroben...	12.801	216	1250997	70.502	ng	98
41) Hexachlorocyclopentadiene	12.783	237	807622	72.353	ng	100
43) 2,4,6-Trichlorophenol	13.036	196	913643	78.929	ng	99

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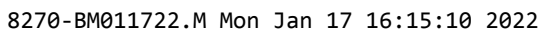
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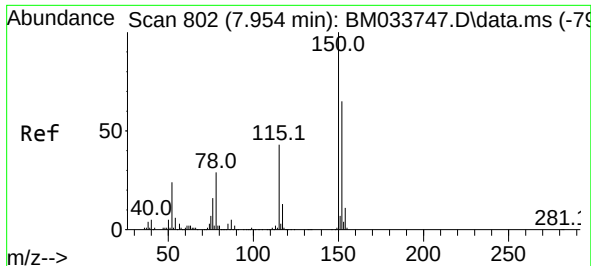
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.113	196	975225	79.631	ng	95
46) 1,1'-Biphenyl	13.442	154	3164657	69.025	ng	98
47) 2-Chloronaphthalene	13.483	162	2447413	71.089	ng	99
48) 2-Nitroaniline	13.677	65	849510	78.661	ng	# 84
49) Acenaphthylene	14.324	152	3961361	73.732	ng	99
50) Dimethylphthalate	14.065	163	3300525	75.746	ng	98
51) 2,6-Dinitrotoluene	14.171	165	697954	82.708	ng	90
52) Acenaphthene	14.665	154	2393867	68.498	ng	99
53) 3-Nitroaniline	14.501	138	779328	86.535	ng	88
54) 2,4-Dinitrophenol	14.701	184	485487	124.649	ng	90
55) Dibenzofuran	14.995	168	3855679	73.600	ng	97
56) 4-Nitrophenol	14.807	139	650180	91.094	ng	# 87
57) 2,4-Dinitrotoluene	14.960	165	986989	91.596	ng	# 81
58) Fluorene	15.642	166	3039556	75.742	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.218	232	881217	85.218	ng	99
60) Diethylphthalate	15.418	149	3469071	77.282	ng	100
61) 4-Chlorophenyl-phenyle...	15.636	204	1603073	77.418	ng	99
62) 4-Nitroaniline	15.665	138	815977	93.020	ng	92
63) Azobenzene	15.924	77	3182806	71.720	ng	94
65) 4,6-Dinitro-2-methylph...	15.718	198	658266	103.821	ng	85
66) n-Nitrosodiphenylamine	15.848	169	2718219	69.652	ng	98
67) 4-Bromophenyl-phenylether	16.524	248	1012285	79.249	ng	98
68) Hexachlorobenzene	16.648	284	1111662	76.419	ng	94
69) Atrazine	16.801	200	1018360	76.064	ng	98
70) Pentachlorophenol	16.983	266	765629	86.545	ng	98
71) Phenanthrene	17.377	178	4784050	72.399	ng	99
72) Anthracene	17.471	178	4762588	73.477	ng	98
73) Carbazole	17.736	167	4635796	75.864	ng	99
74) Di-n-butylphthalate	18.300	149	5920834	75.063	ng	99
75) Fluoranthene	19.383	202	5352291	77.154	ng	99
77) Benzidine	19.559	184	1473654	52.319	ng	100
78) Pyrene	19.747	202	5431646	82.204	ng	98
80) Butylbenzylphthalate	20.636	149	2572154	87.155	ng	93
81) Benzo(a)anthracene	21.483	228	4773500	75.009	ng	98
82) 3,3'-Dichlorobenzidine	21.412	252	1649070	73.047	ng	98
83) Chrysene	21.541	228	4494878	73.807	ng	99
84) Bis(2-ethylhexyl)phtha...	21.412	149	3654517	81.291	ng	98
85) Di-n-octyl phthalate	22.341	149	5798683	79.318	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.447	276	4047012	69.854	ng	100
88) Benzo(b)fluoranthene	23.177	252	3828735	76.438	ng	99
89) Benzo(k)fluoranthene	23.230	252	3938297	81.125	ng	99
90) Benzo(a)pyrene	23.806	252	3182789	76.562	ng	99
91) Dibenzo(a,h)anthracene	26.459	278	3417417	71.017	ng	97
92) Benzo(g,h,i)perylene	27.223	276	3238697	68.455	ng	98

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

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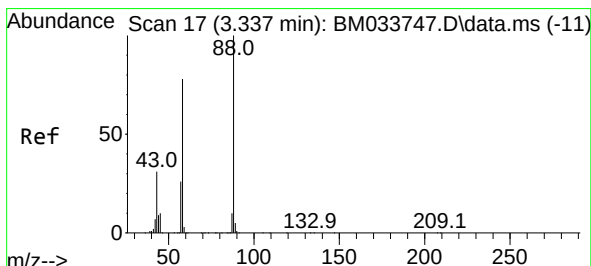
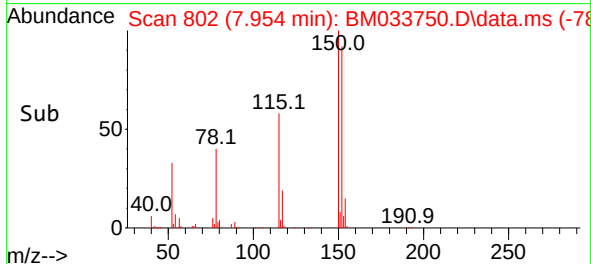
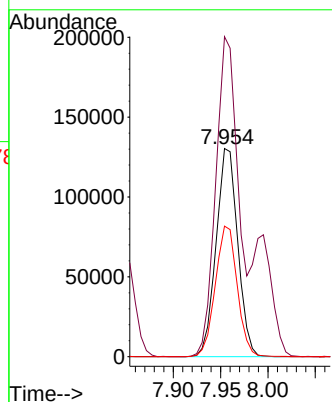
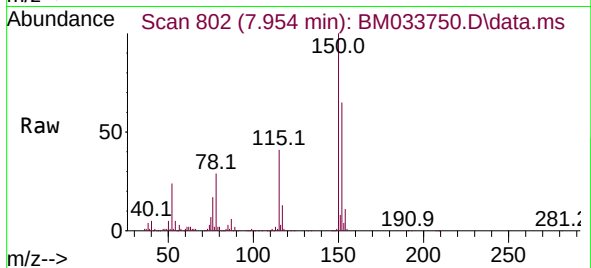




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.954 min Scan# 80
Delta R.T. 0.000 min
Lab File: BM033750.D
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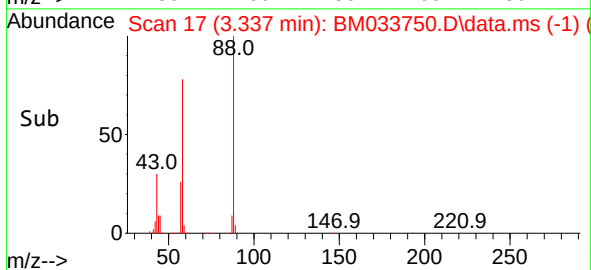
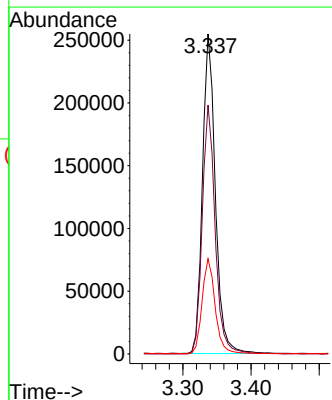
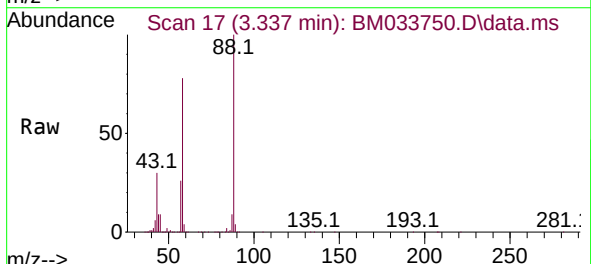
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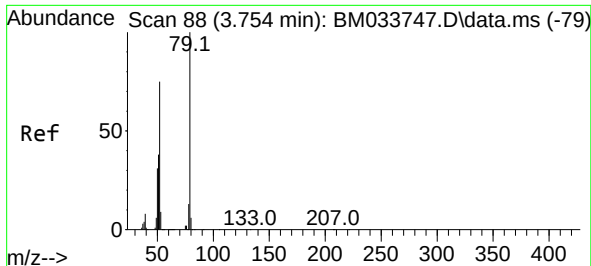
Tgt Ion:152 Resp: 207156
Ion Ratio Lower Upper
152 100
150 153.7 128.9 193.3
115 62.7 53.0 79.6



#2
1,4-Dioxane
Concen: 56.668 ng
RT: 3.337 min Scan# 17
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion: 88 Resp: 333616
Ion Ratio Lower Upper
88 100
58 78.2 67.0 100.4
43 30.1 31.6 47.4#

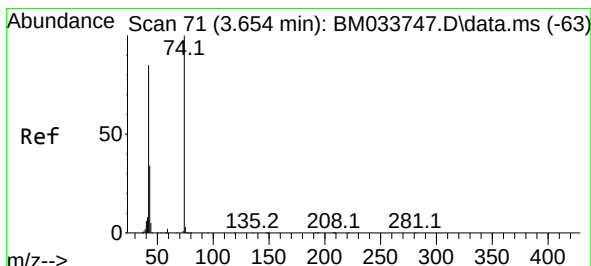
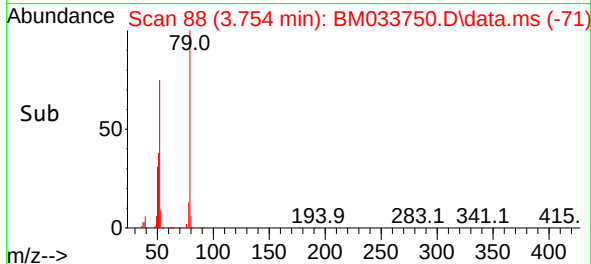
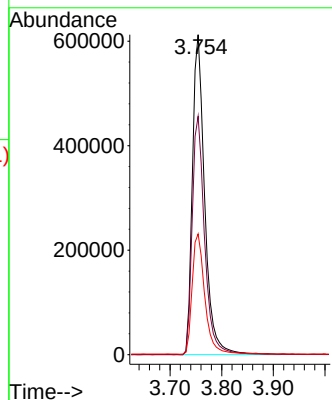
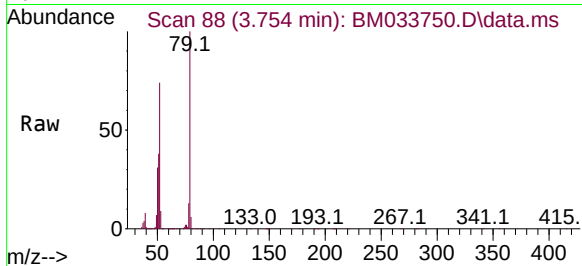




#3
Pyridine
Concen: 66.321 ng
RT: 3.754 min Scan# 88
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

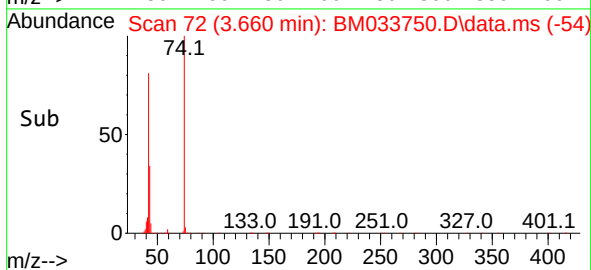
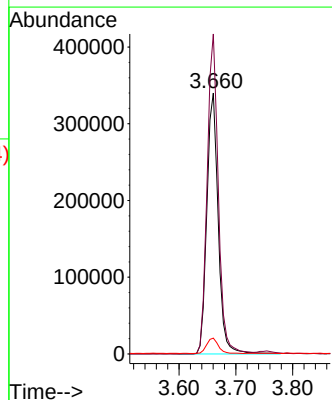
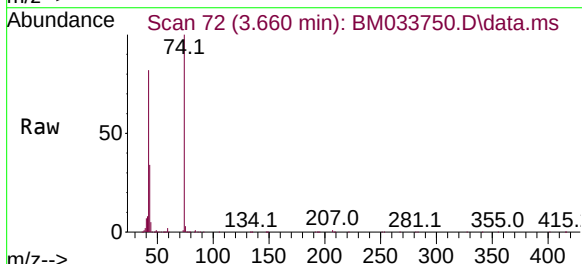
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ClientSampleId :
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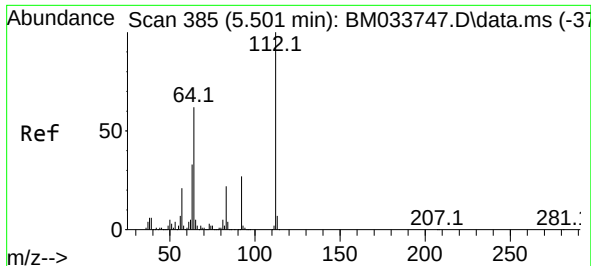
Tgt Ion: 79 Resp: 1010986
Ion Ratio Lower Upper
79 100
52 74.5 65.4 98.2
51 37.7 34.8 52.2



#4
n-Nitrosodimethylamine
Concen: 61.889 ng
RT: 3.660 min Scan# 72
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion: 42 Resp: 471345
Ion Ratio Lower Upper
42 100
74 122.6 72.5 108.7#
44 6.1 5.4 8.2

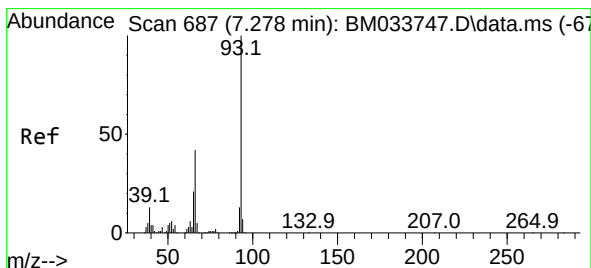
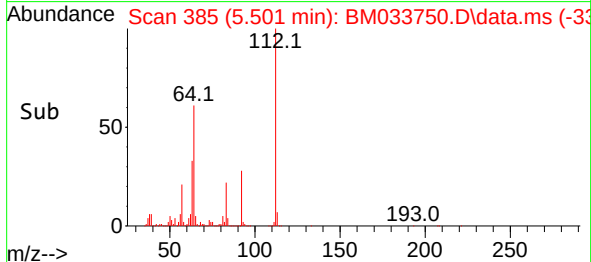
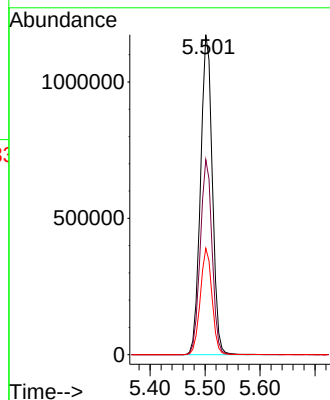
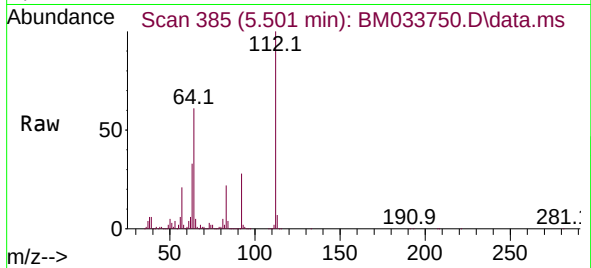




#5
2-Fluorophenol
Concen: 133.410 ng
RT: 5.501 min Scan# 385
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

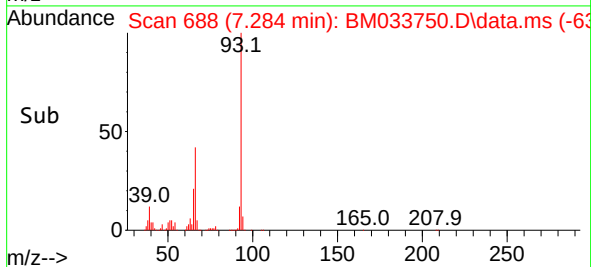
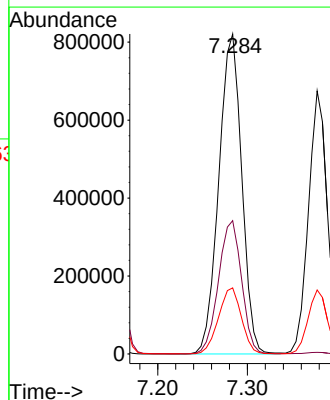
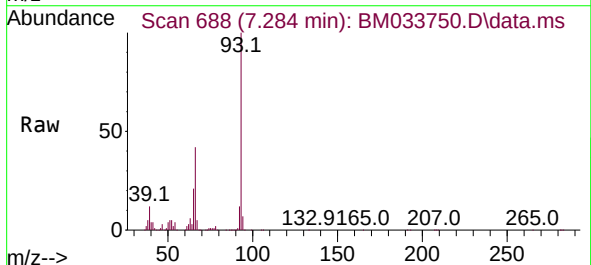
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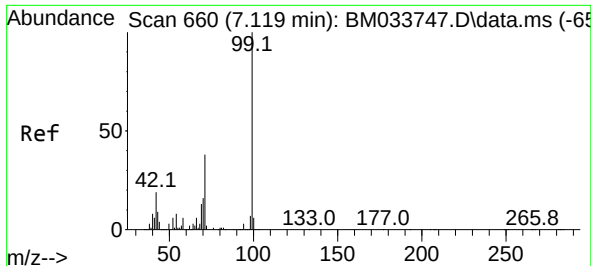
Tgt Ion:112 Resp: 1752325
Ion Ratio Lower Upper
112 100
64 60.9 55.5 83.3
63 33.2 31.3 46.9



#6
Aniline
Concen: 72.584 ng
RT: 7.284 min Scan# 688
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion: 93 Resp: 1455547
Ion Ratio Lower Upper
93 100
66 41.7 36.0 54.0
65 20.6 18.2 27.4

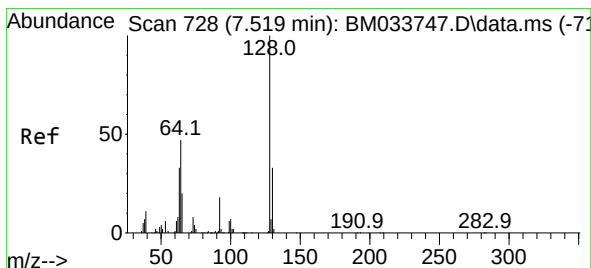
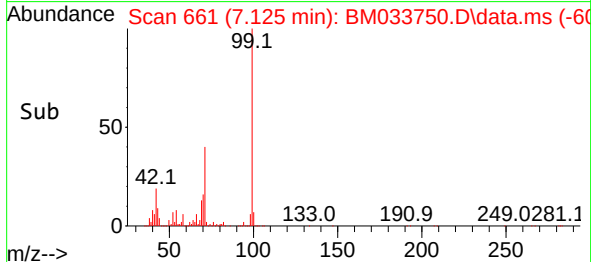
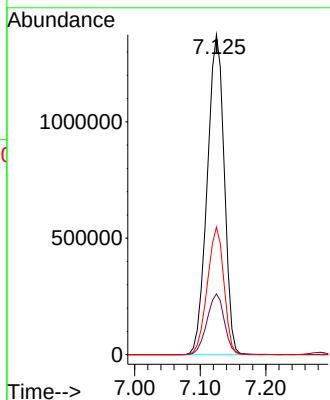
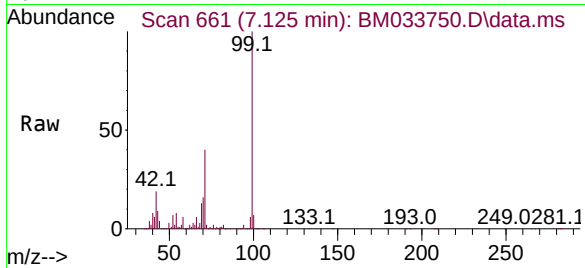




#7
Phenol-d6
Concen: 139.969 ng
RT: 7.125 min Scan# 661
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

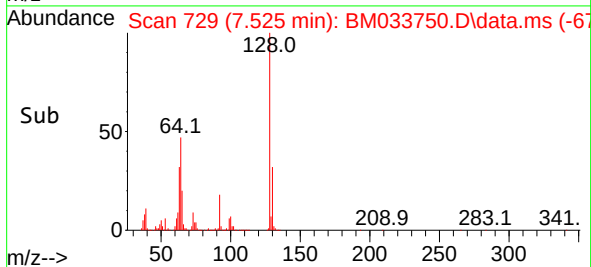
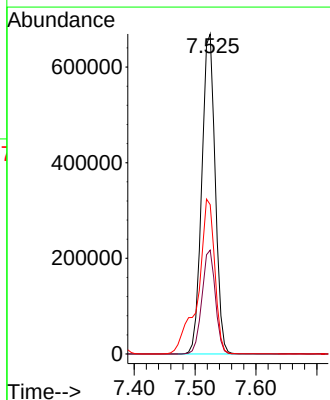
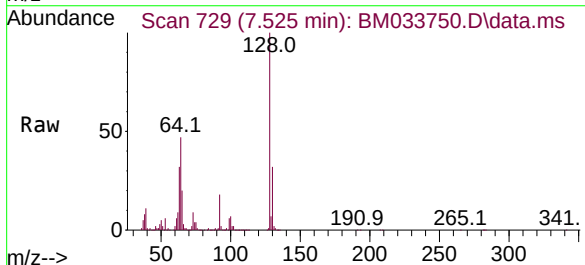
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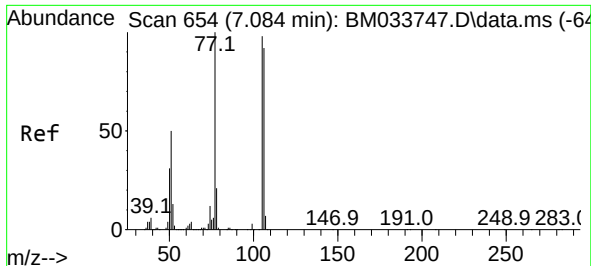
Tgt Ion: 99 Resp: 2477845
Ion Ratio Lower Upper
99 100
42 19.0 20.3 30.5#
71 39.9 34.5 51.7



#8
2-Chlorophenol
Concen: 71.181 ng
RT: 7.525 min Scan# 729
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:128 Resp: 1022382
Ion Ratio Lower Upper
128 100
130 32.4 10.9 50.9
64 46.7 40.6 80.6

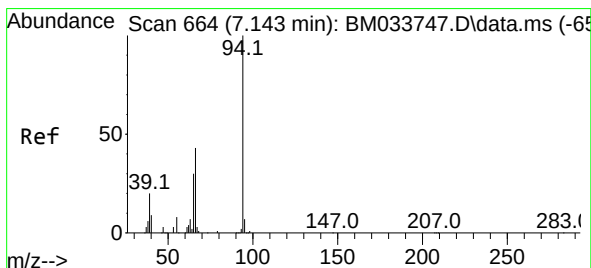
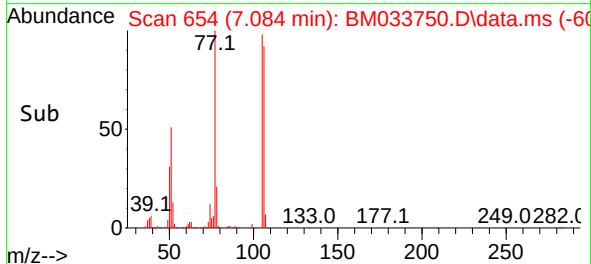
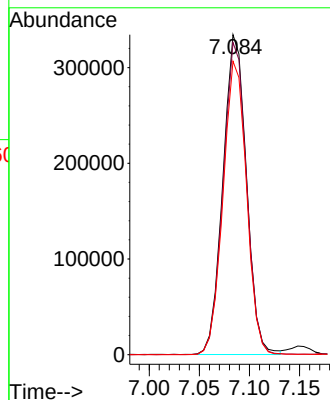
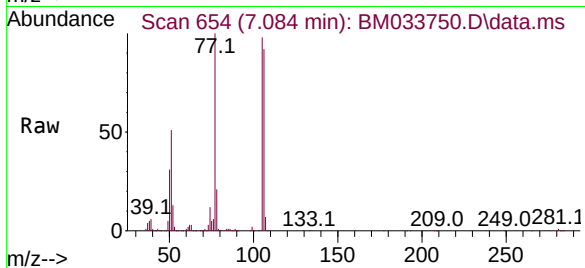




#9
Benzaldehyde
Concen: 43.134 ng
RT: 7.084 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

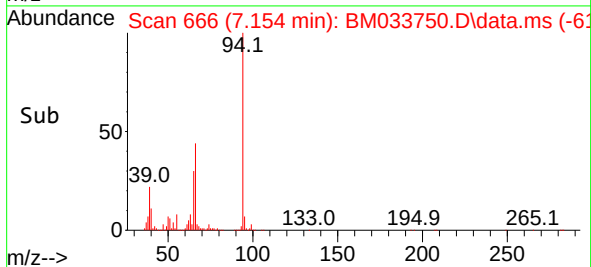
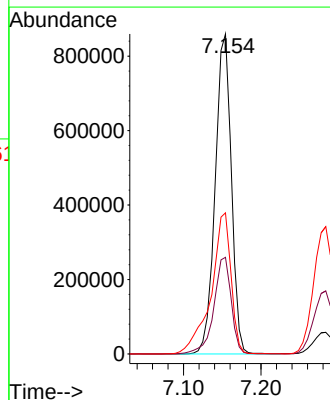
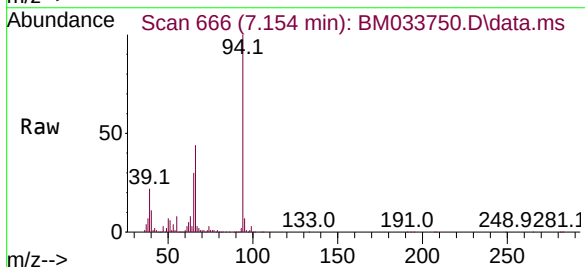
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ClientSampleId :
SSTDICC080

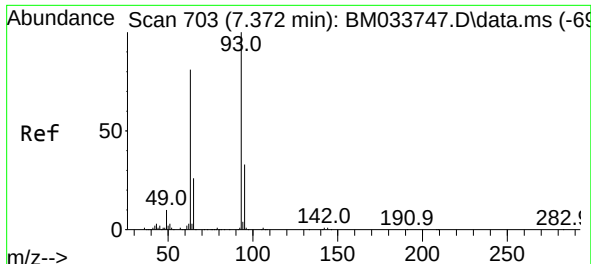
Tgt Ion: 77 Resp: 543375
Ion Ratio Lower Upper
77 100
105 97.5 67.1 107.1
106 91.7 64.3 104.3



#10
Phenol
Concen: 69.892 ng
RT: 7.154 min Scan# 666
Delta R.T. 0.012 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion: 94 Resp: 1243969
Ion Ratio Lower Upper
94 100
65 30.2 15.5 55.5
66 44.1 28.5 68.5

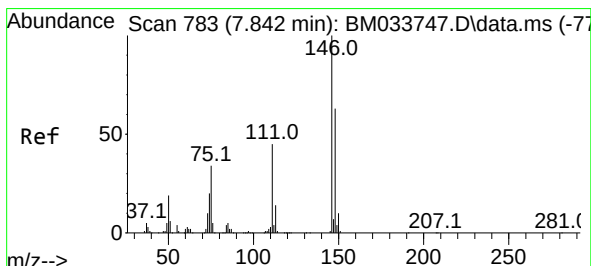
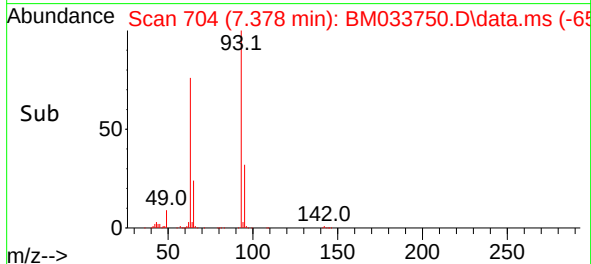
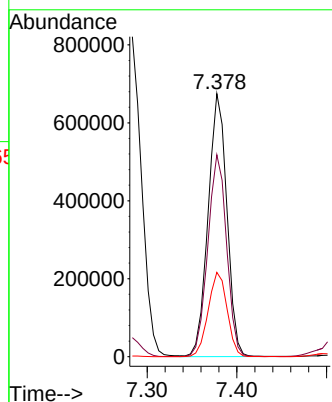
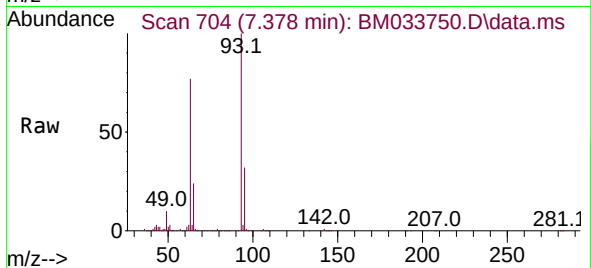




#11
bis(2-Chloroethyl)ether
Concen: 69.792 ng
RT: 7.378 min Scan# 703
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

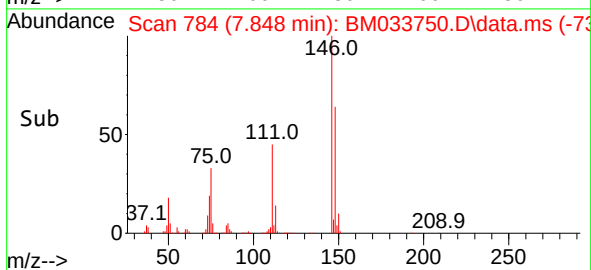
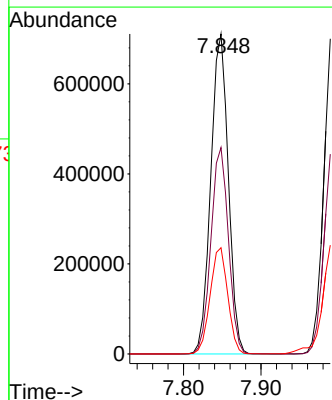
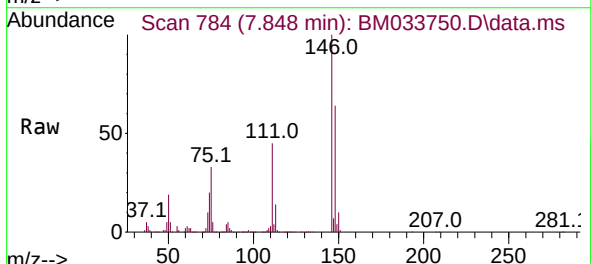
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

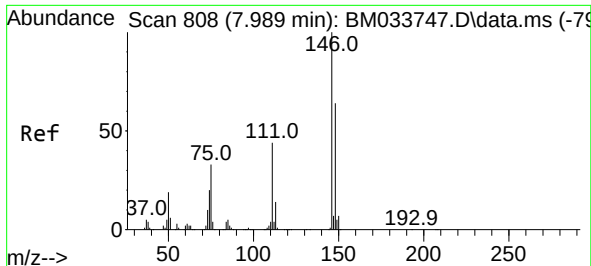
Tgt Ion: 93 Resp: 979891
Ion Ratio Lower Upper
93 100
63 76.8 67.0 107.0
95 32.1 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 69.496 ng
RT: 7.848 min Scan# 784
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion: 146 Resp: 1115659
Ion Ratio Lower Upper
146 100
148 64.5 52.1 78.1
75 33.2 32.0 48.0

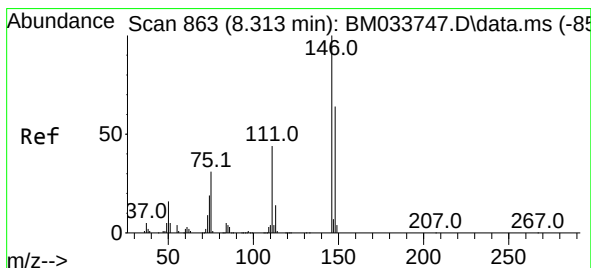
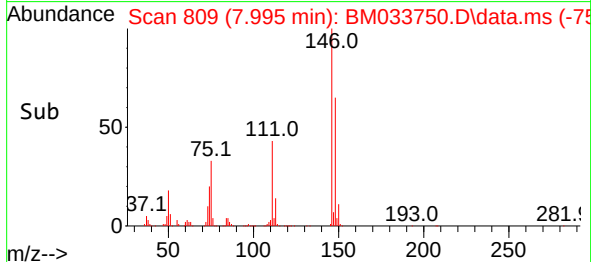
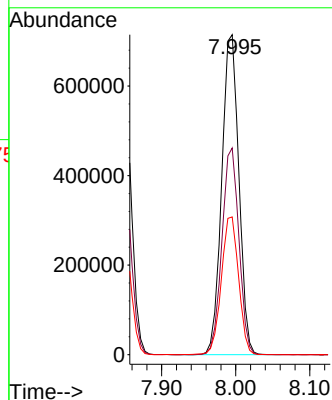
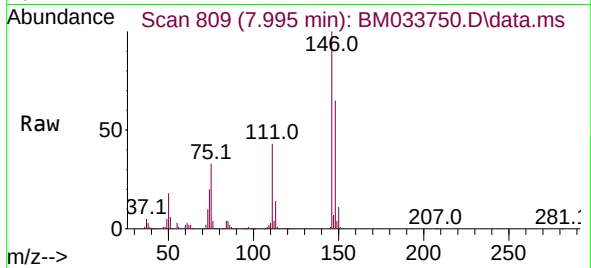




#13
1,4-Dichlorobenzene
Concen: 69.774 ng
RT: 7.995 min Scan# 808
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

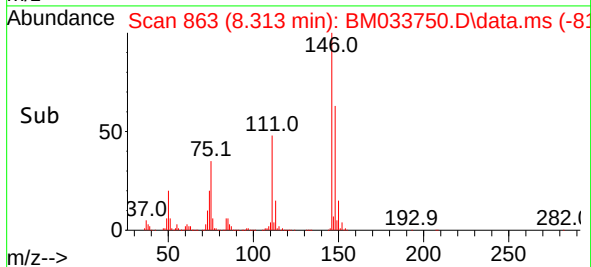
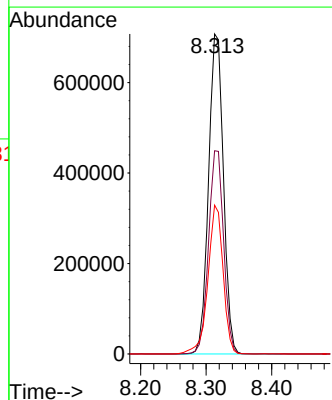
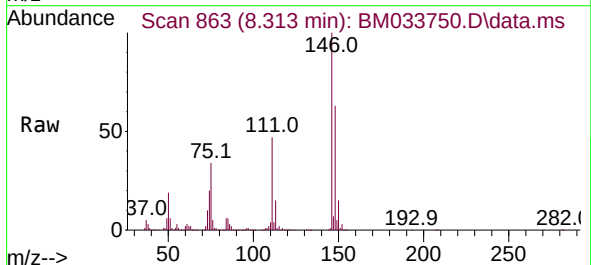
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

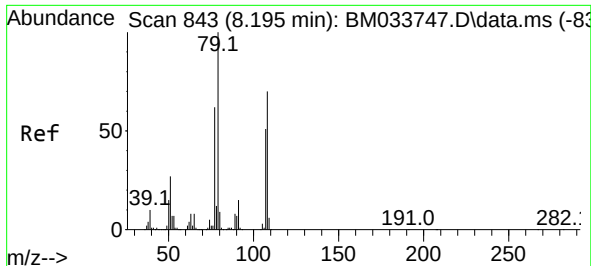
Tgt Ion:146 Resp: 1145518
Ion Ratio Lower Upper
146 100
148 64.6 53.4 80.0
111 43.0 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 70.340 ng
RT: 8.313 min Scan# 863
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:146 Resp: 1116781
Ion Ratio Lower Upper
146 100
148 63.5 50.9 76.3
111 46.5 37.8 56.8

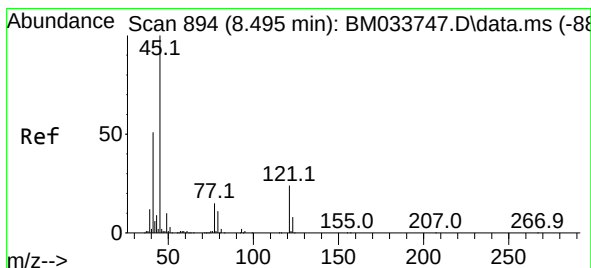
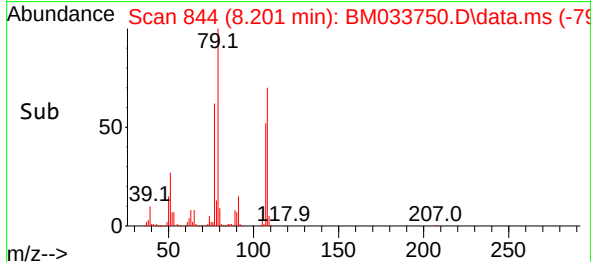
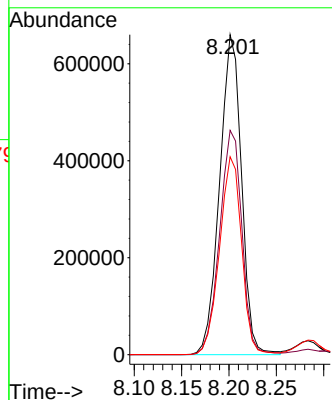
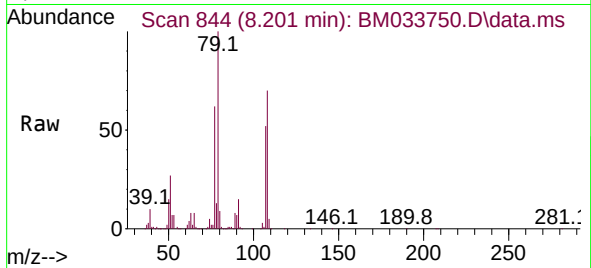




#15
Benzyl Alcohol
Concen: 73.441 ng
RT: 8.201 min Scan# 843
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

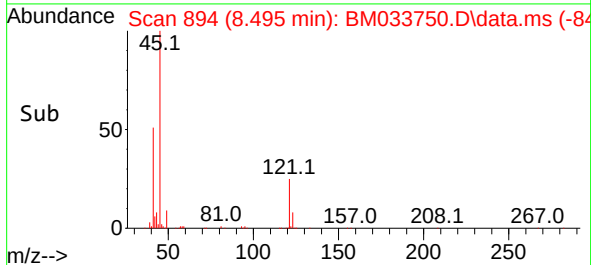
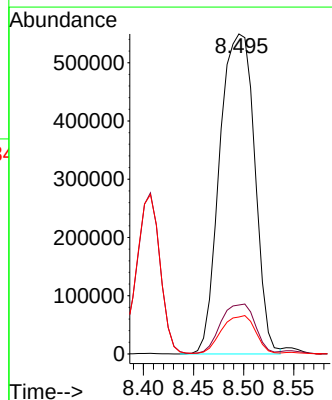
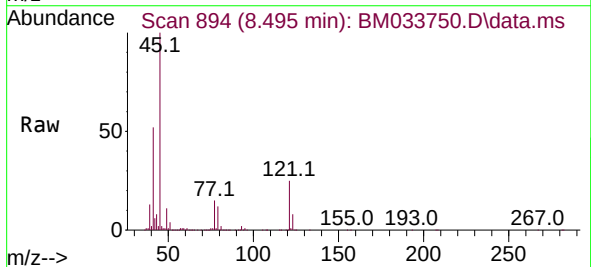
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

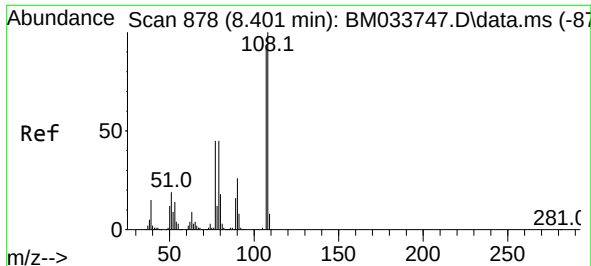
Tgt Ion: 79 Resp: 1061318
Ion Ratio Lower Upper
79 100
108 70.1 51.1 76.7
77 61.9 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 62.931 ng
RT: 8.495 min Scan# 894
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion: 45 Resp: 1332446
Ion Ratio Lower Upper
45 100
77 15.3 0.0 33.7
79 11.5 0.0 30.0

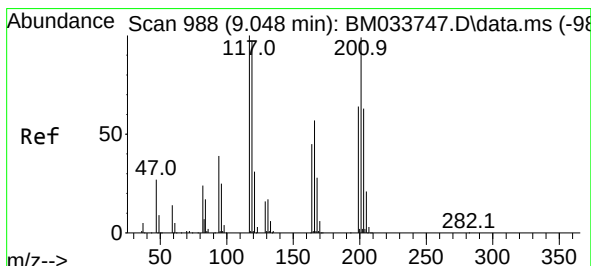
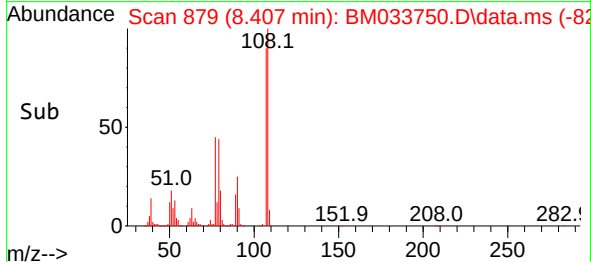
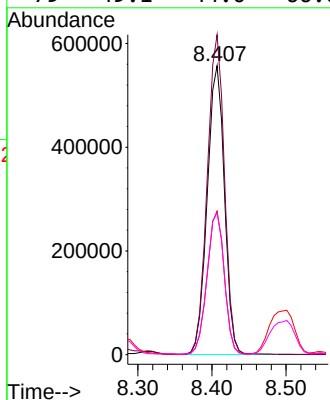
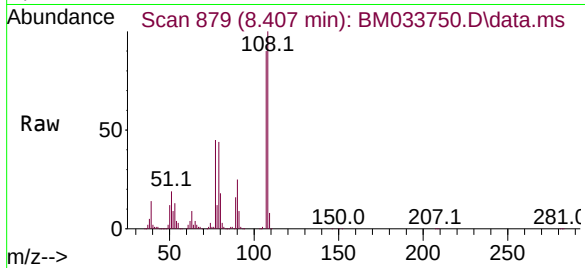




#17
2-Methylphenol
Concen: 73.156 ng
RT: 8.407 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

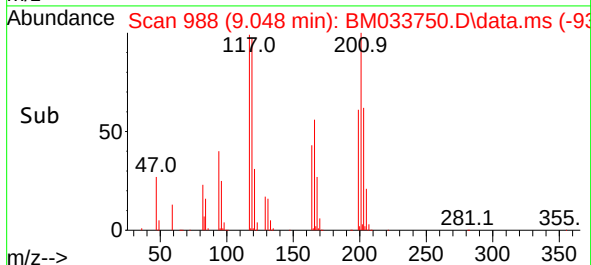
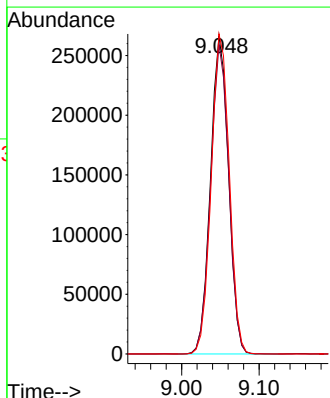
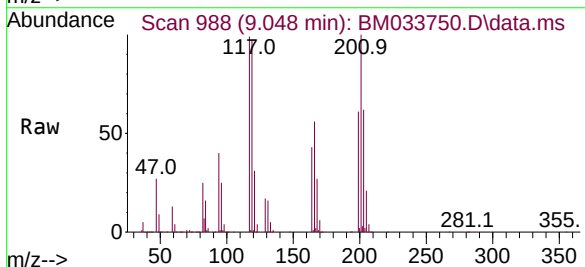
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

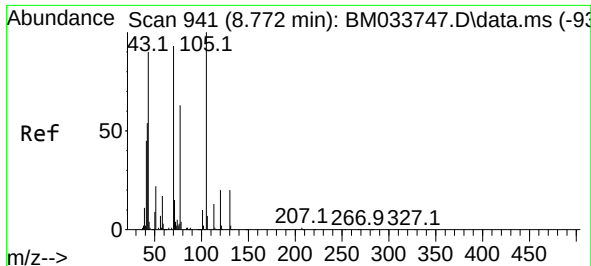
Tgt Ion:107 Resp: 898815
Ion Ratio Lower Upper
107 100
108 110.8 89.2 133.8
77 49.7 46.0 69.0
79 49.1 44.0 66.0



#18
Hexachloroethane
Concen: 69.529 ng
RT: 9.048 min Scan# 988
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:117 Resp: 432525
Ion Ratio Lower Upper
117 100
119 97.4 75.0 112.6
201 100.7 75.2 112.8

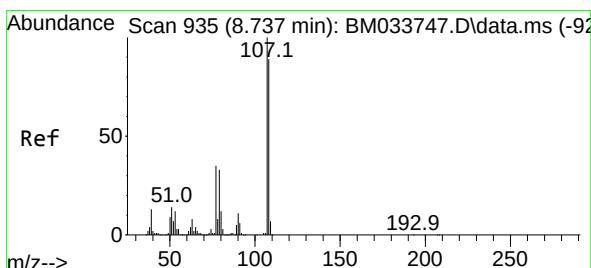
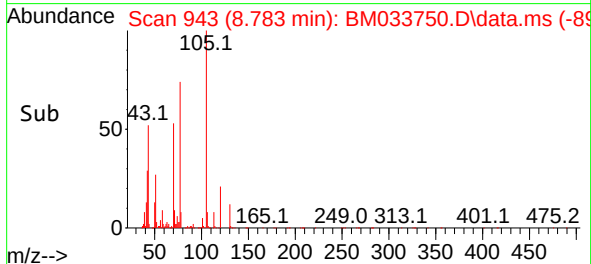
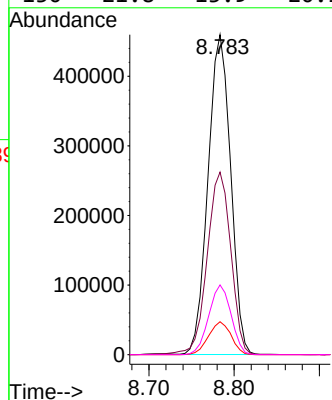
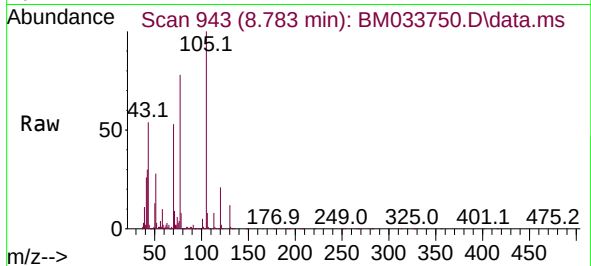




#19
n-Nitroso-di-n-propylamine
Concen: 73.482 ng
RT: 8.783 min Scan# 941
Delta R.T. 0.012 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

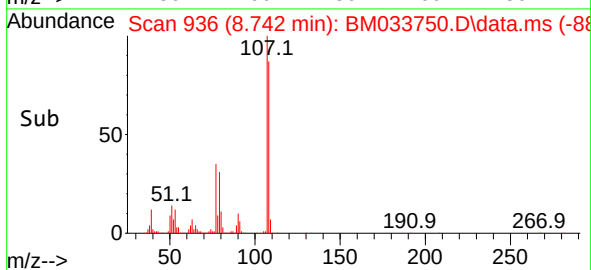
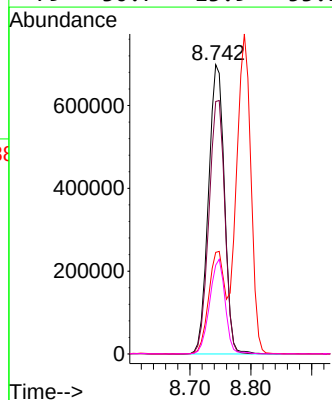
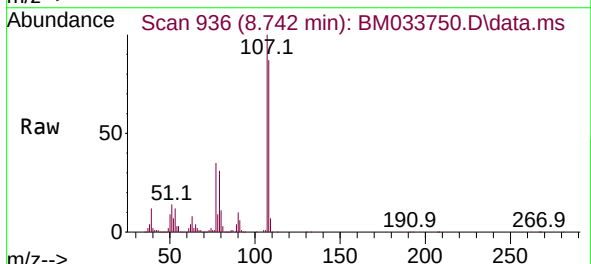
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

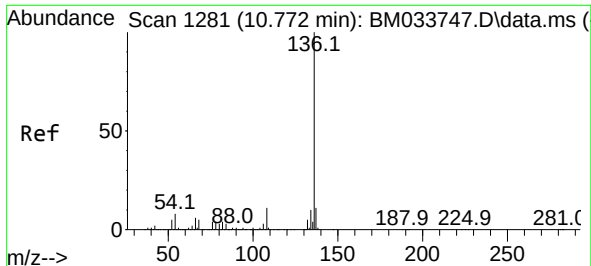
Tgt Ion: 70 Resp: 849897
Ion Ratio Lower Upper
70 100
42 57.0 54.1 81.1
101 10.3 7.8 11.6
130 21.8 13.9 20.9#



#20
3+4-Methylphenols
Concen: 75.614 ng
RT: 8.742 min Scan# 936
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:107 Resp: 1269163
Ion Ratio Lower Upper
107 100
108 87.3 64.2 104.2
77 35.1 22.7 62.7
79 30.7 13.9 53.9

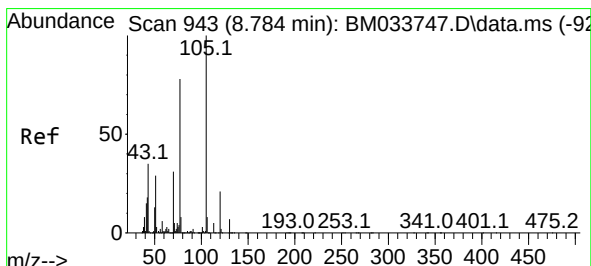
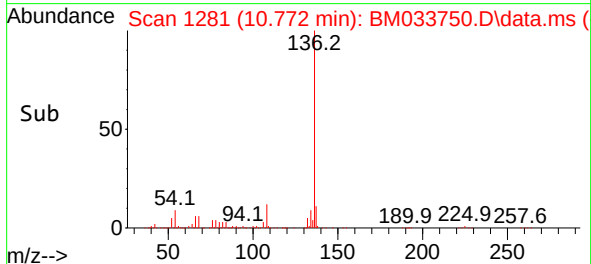
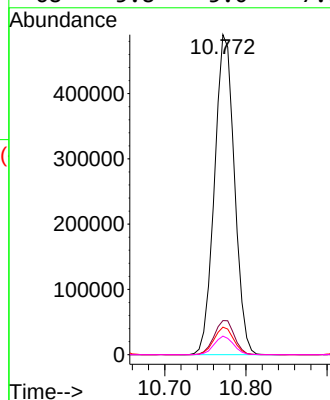
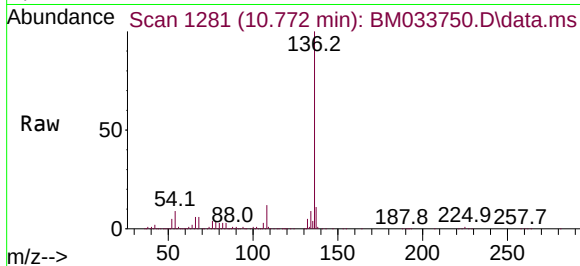




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.772 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

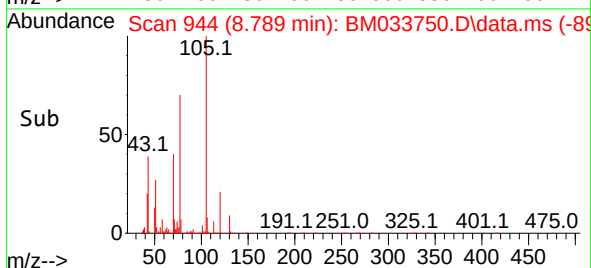
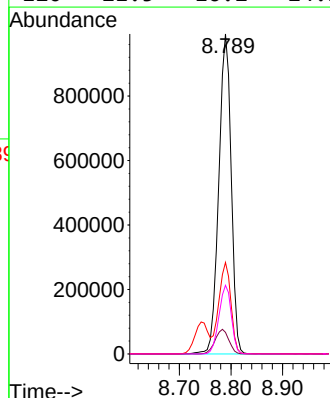
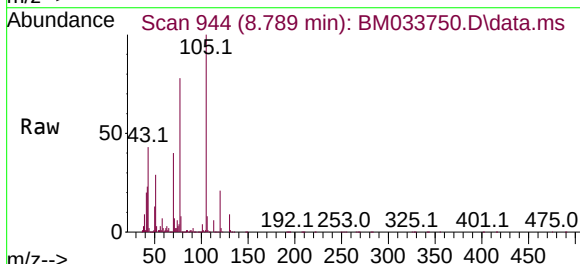
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

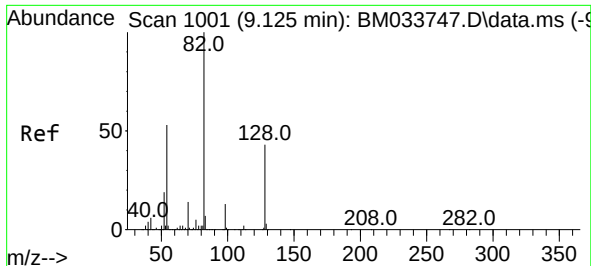
Tgt Ion:	136	Resp:	837197
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	8.6	8.3	12.5
68	5.8	5.0	7.6



#22
Acetophenone
Concen: 73.518 ng
RT: 8.789 min Scan# 944
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:	105	Resp:	1650728
Ion	Ratio	Lower	Upper
105	100		
71	6.8	1.6	2.4
51	28.6	27.7	41.5
120	21.5	16.2	24.2

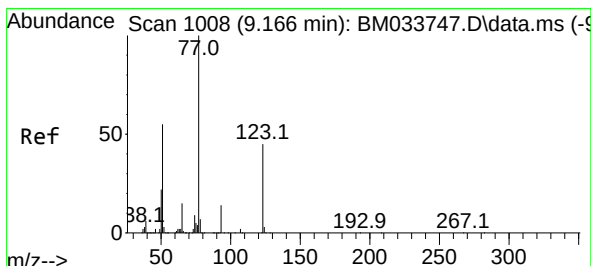
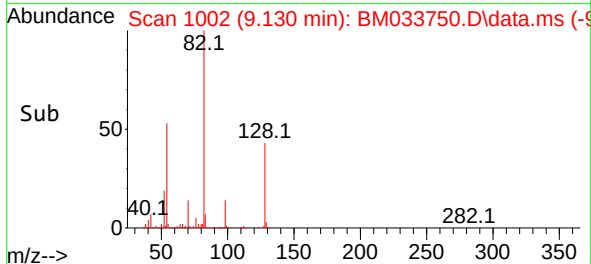
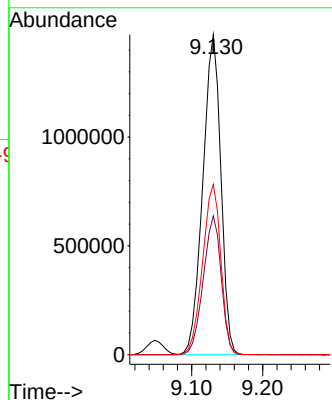
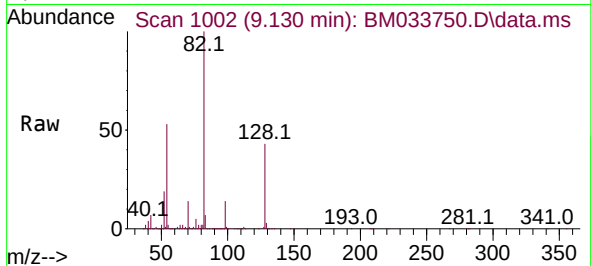




#23
Nitrobenzene-d5
Concen: 143.240 ng
RT: 9.130 min Scan# 1001
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

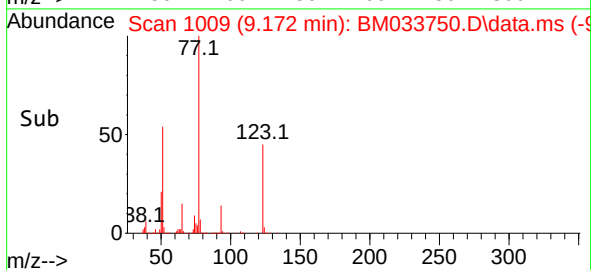
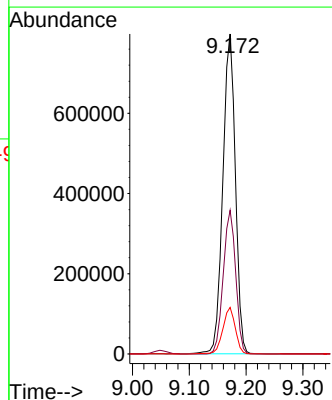
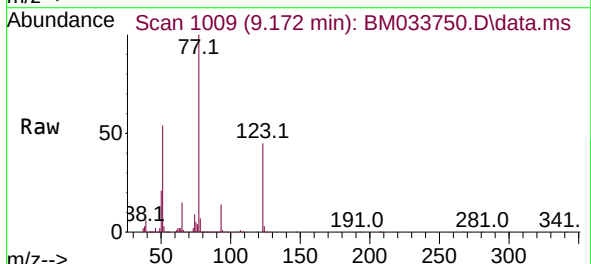
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

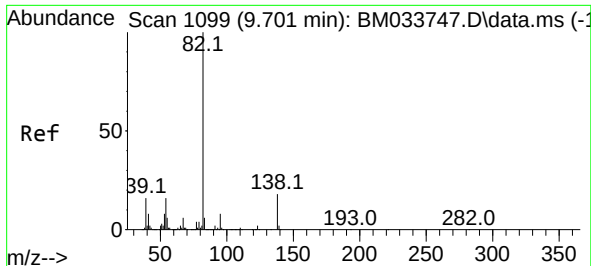
Tgt Ion: 82 Resp: 2596650
Ion Ratio Lower Upper
82 100
128 43.3 28.1 42.1#
54 53.2 46.1 69.1



#24
Nitrobenzene
Concen: 71.331 ng
RT: 9.172 min Scan# 1009
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion: 77 Resp: 1229640
Ion Ratio Lower Upper
77 100
123 44.9 29.8 44.8#
65 14.5 11.5 17.3

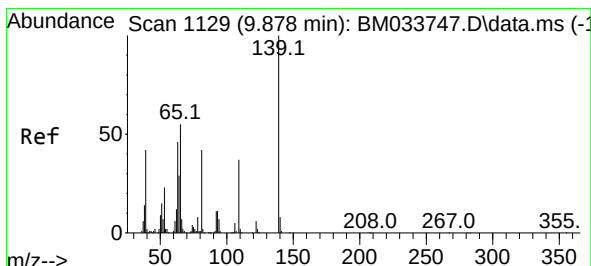
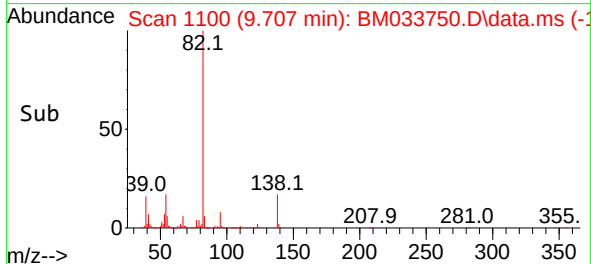
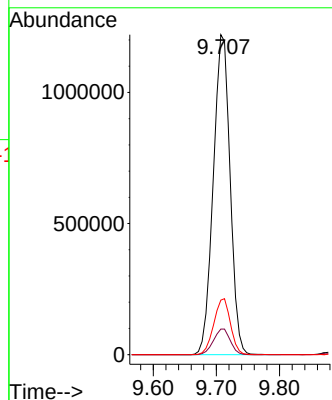
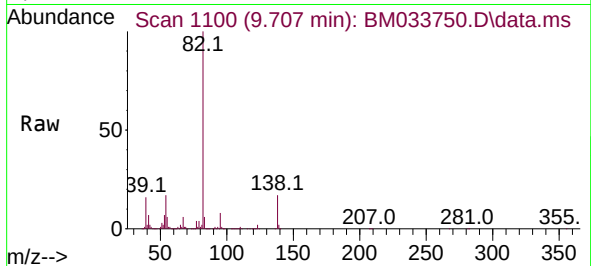




#25
Isophorone
Concen: 76.893 ng
RT: 9.707 min Scan# 1100
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

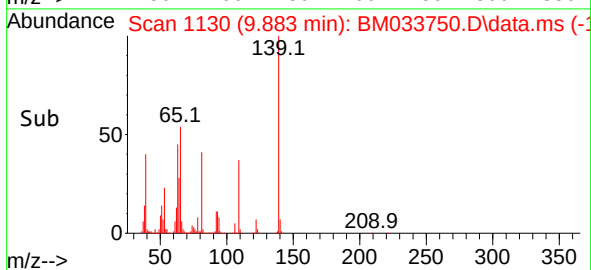
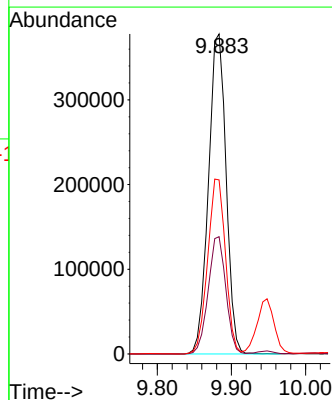
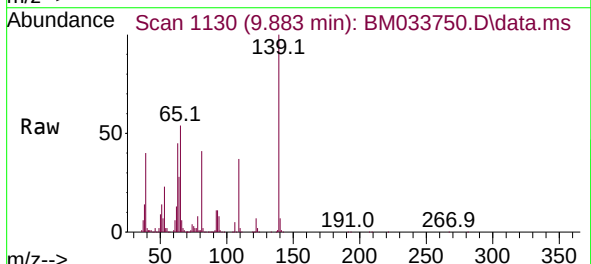
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

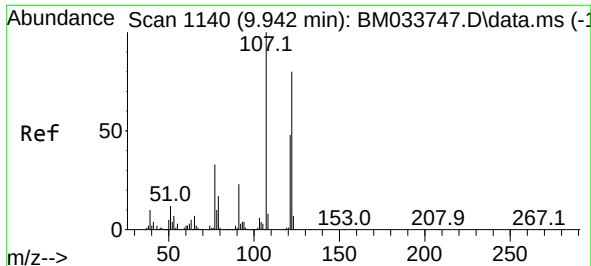
Tgt Ion: 82 Resp: 2257886
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 17.0 12.4 18.6



#26
2-Nitrophenol
Concen: 86.080 ng
RT: 9.883 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion: 139 Resp: 625227
Ion Ratio Lower Upper
139 100
109 36.7 33.0 49.6
65 54.4 57.2 85.8#





#27

2,4-Dimethylphenol

Concen: 74.232 ng

RT: 9.948 min Scan# 1140

Delta R.T. 0.006 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

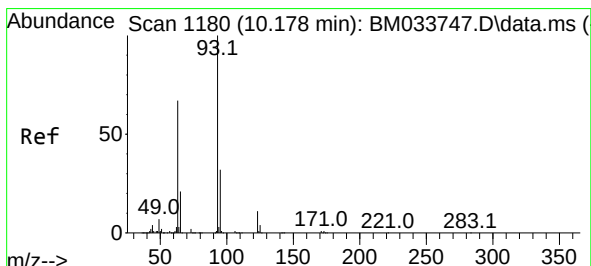
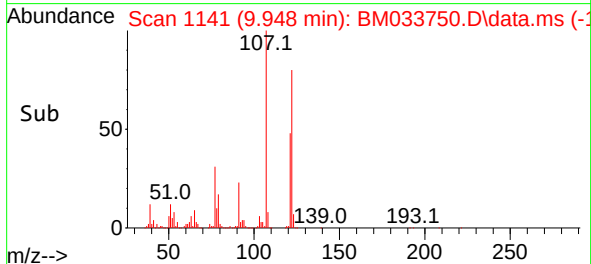
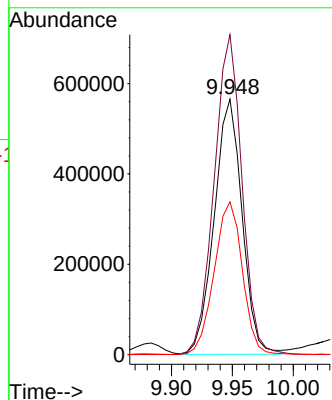
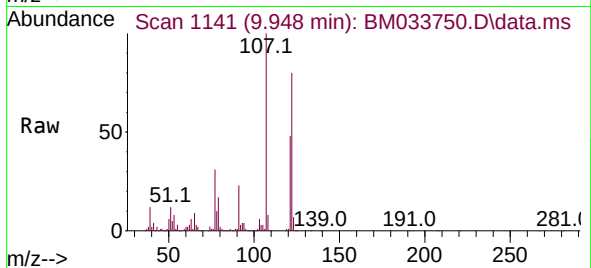
Tgt Ion:122 Resp: 900089

Ion Ratio Lower Upper

122 100

107 125.2 105.3 157.9

121 59.8 49.7 74.5



#28

bis(2-Chloroethoxy)methane

Concen: 73.185 ng

RT: 10.183 min Scan# 1181

Delta R.T. 0.006 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

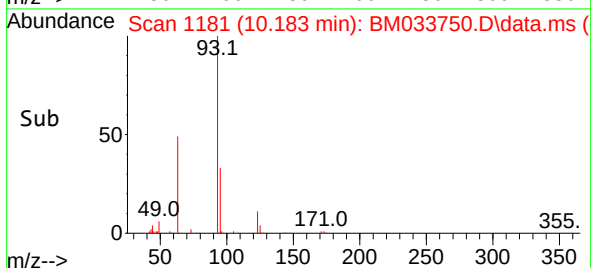
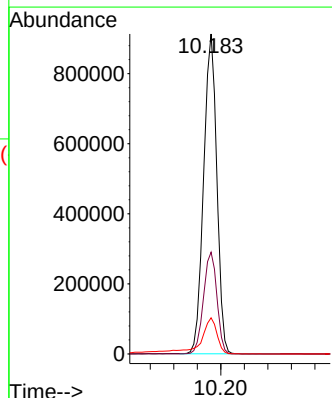
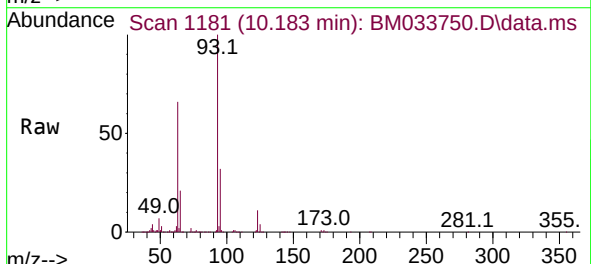
Tgt Ion: 93 Resp: 1416699

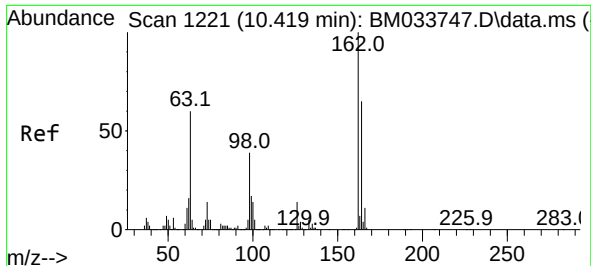
Ion Ratio Lower Upper

93 100

95 31.8 26.8 40.2

123 11.3 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 79.348 ng

RT: 10.425 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

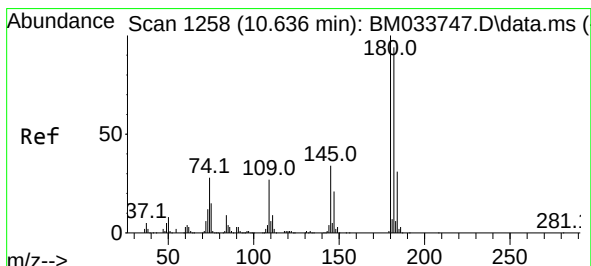
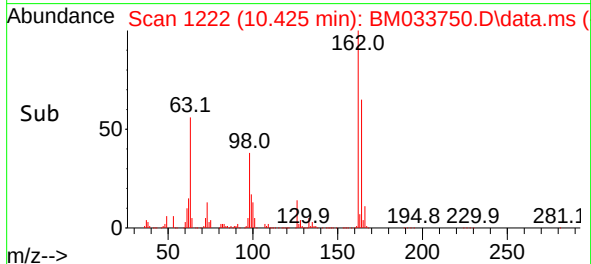
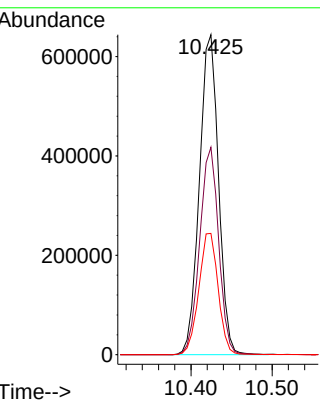
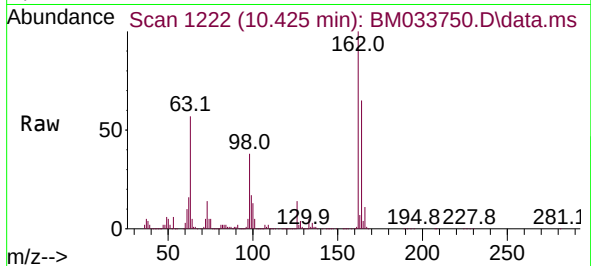
Tgt Ion:162 Resp: 1053410

Ion Ratio Lower Upper

162 100

164 64.8 44.4 84.4

98 37.9 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 76.069 ng

RT: 10.636 min Scan# 1258

Delta R.T. -0.000 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

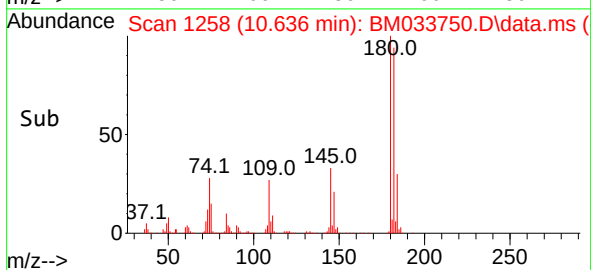
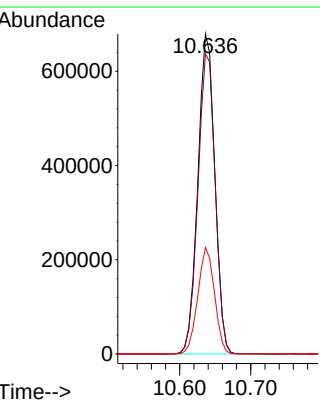
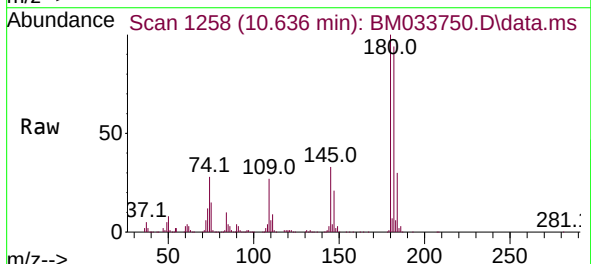
Tgt Ion:180 Resp: 1127969

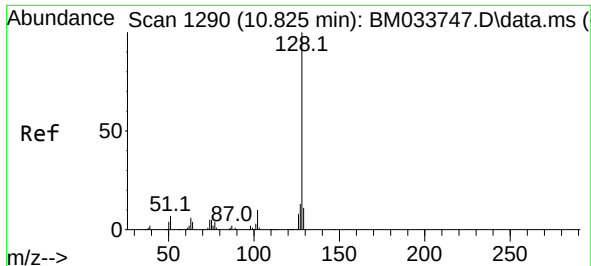
Ion Ratio Lower Upper

180 100

182 93.7 77.8 116.8

145 33.2 26.0 39.0

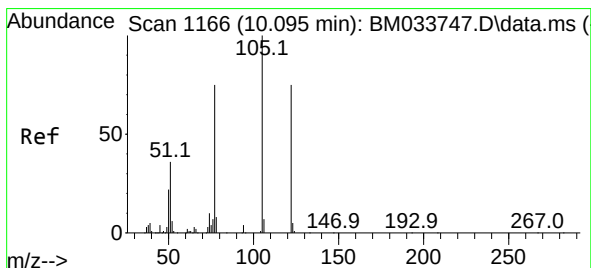
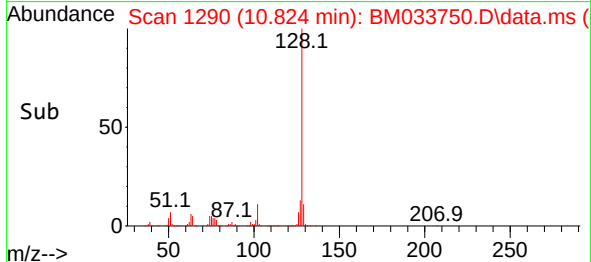
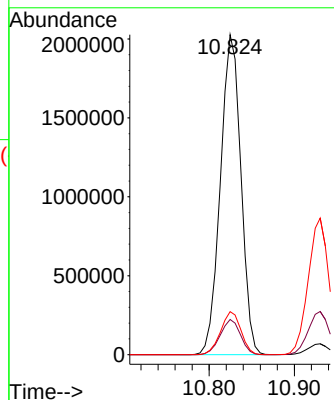
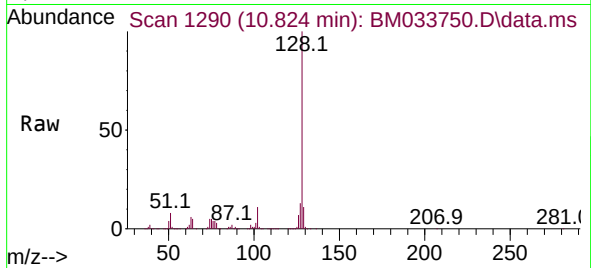




#31
Naphthalene
Concen: 73.889 ng
RT: 10.824 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

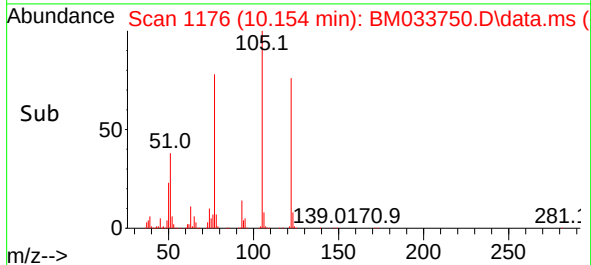
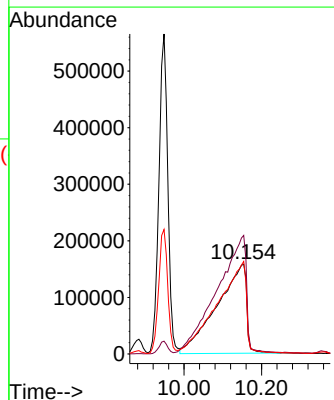
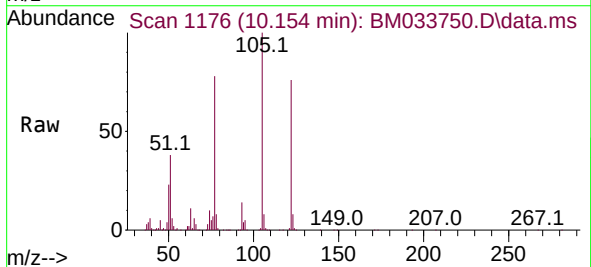
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

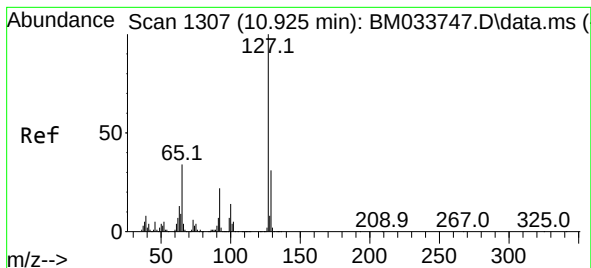
Tgt Ion:128 Resp: 3390383
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.4 10.8 16.2



#32
Benzoic acid
Concen: 97.901 ng
RT: 10.154 min Scan# 1176
Delta R.T. 0.059 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:122 Resp: 835301
Ion Ratio Lower Upper
122 100
105 132.1 119.6 159.6
77 103.0 101.0 141.0

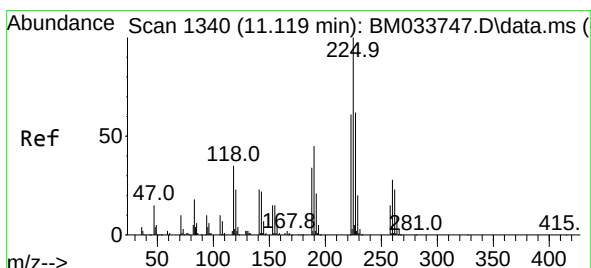
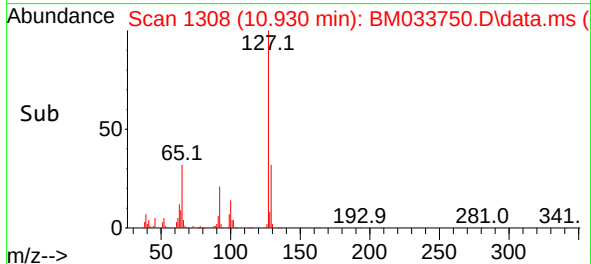
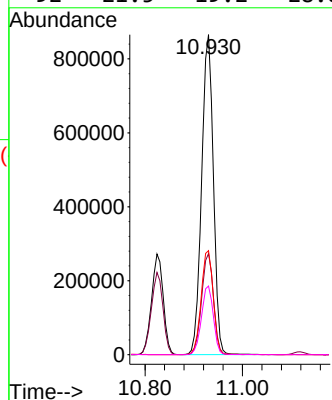
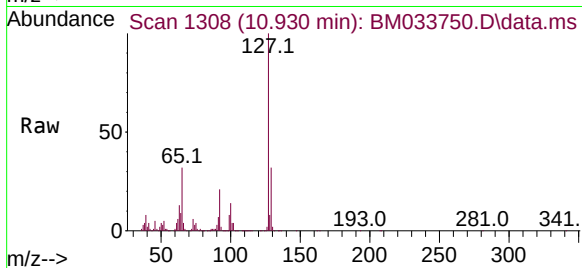




#33
4-Chloroaniline
Concen: 80.088 ng
RT: 10.930 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

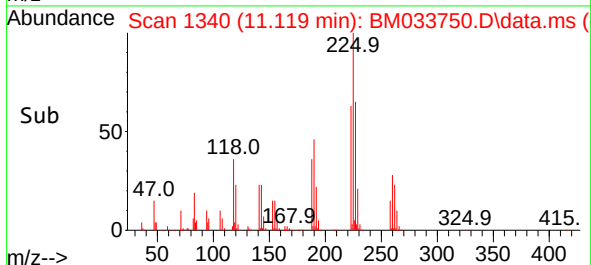
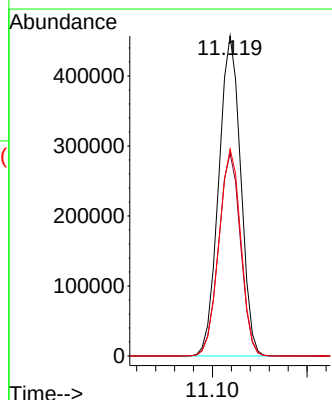
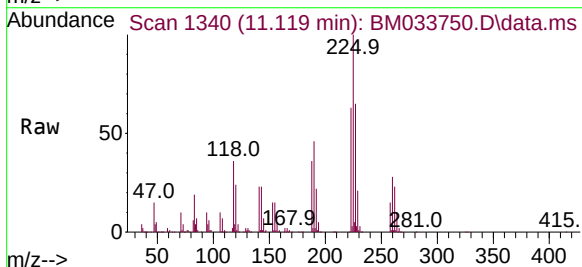
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

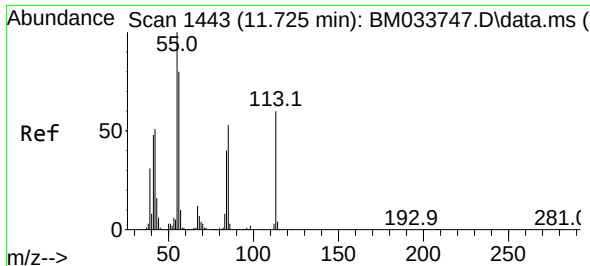
Tgt Ion:127 Resp: 1449995
Ion Ratio Lower Upper
127 100
129 31.6 26.2 39.4
65 32.5 33.0 49.6#
92 21.5 19.2 28.8



#34
Hexachlorobutadiene
Concen: 76.079 ng
RT: 11.119 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:225 Resp: 736849
Ion Ratio Lower Upper
225 100
223 63.3 52.5 78.7
227 64.6 52.7 79.1

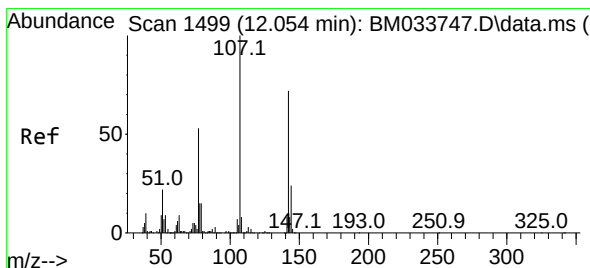
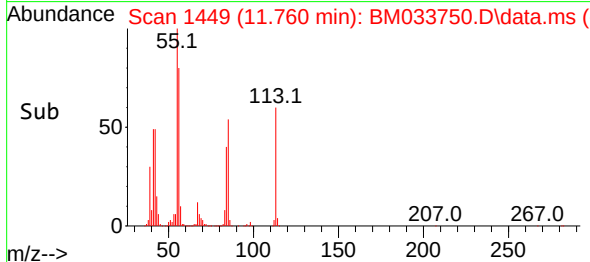
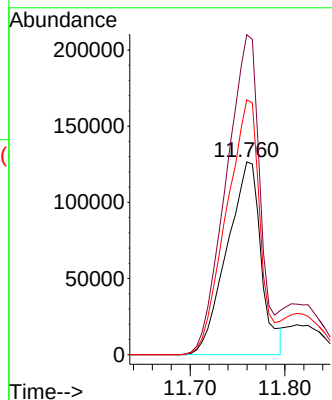
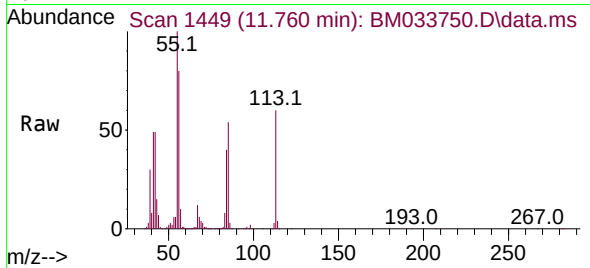




#35
Caprolactam
Concen: 85.888 ng
RT: 11.760 min Scan# 1443
Delta R.T. 0.035 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

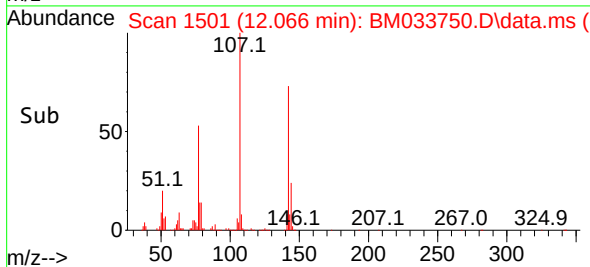
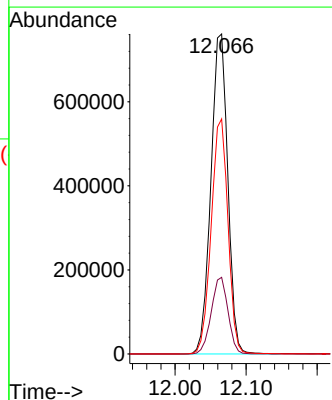
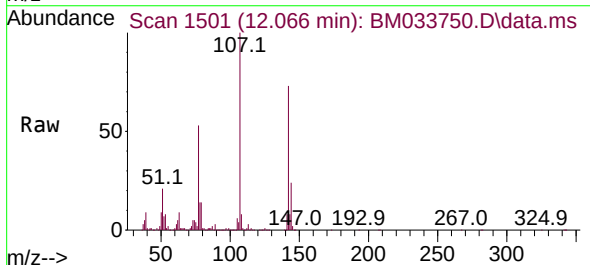
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

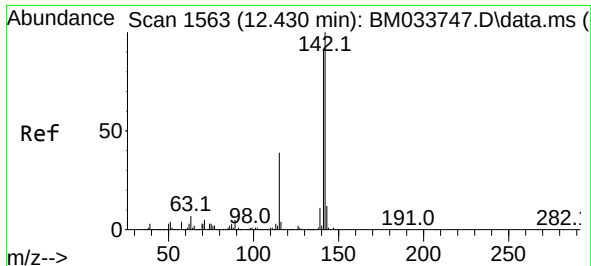
Tgt Ion:113 Resp: 316246
Ion Ratio Lower Upper
113 100
55 165.9 183.6 223.6#
56 132.2 143.7 183.7#



#36
4-Chloro-3-methylphenol
Concen: 81.474 ng
RT: 12.066 min Scan# 1501
Delta R.T. 0.012 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:107 Resp: 1256433
Ion Ratio Lower Upper
107 100
144 24.0 18.6 27.8
142 73.5 56.9 85.3

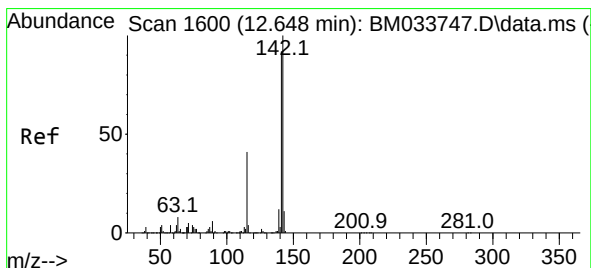
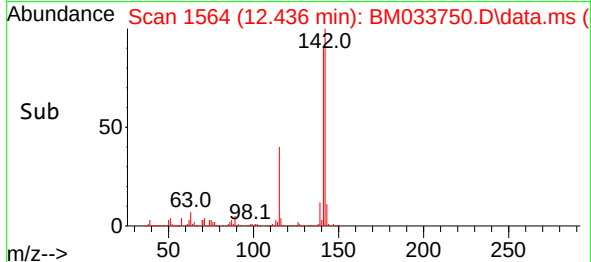
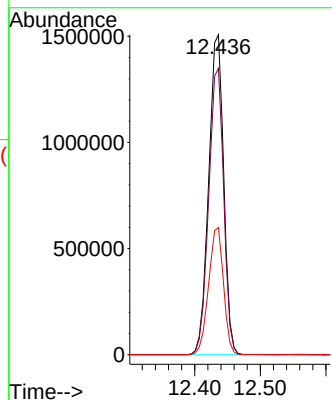
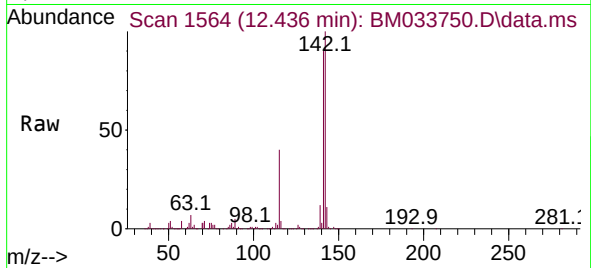




#37
2-Methylnaphthalene
Concen: 77.395 ng
RT: 12.436 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

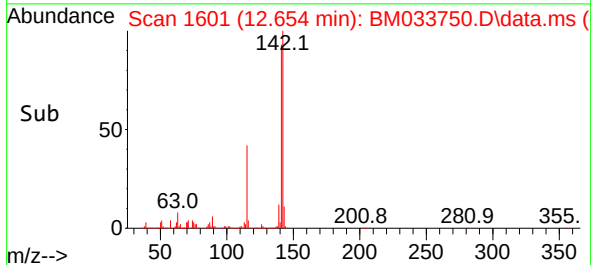
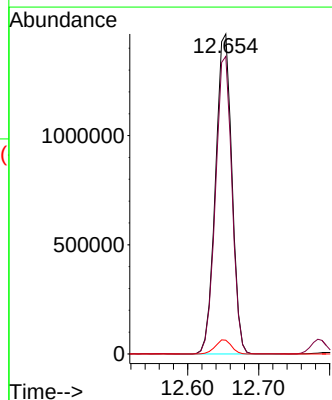
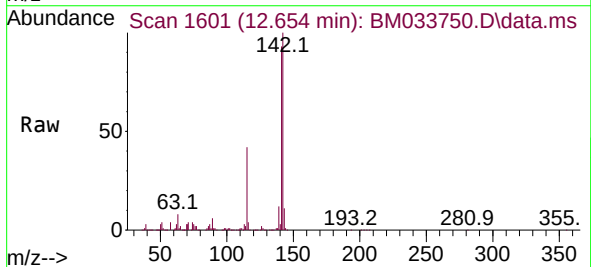
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

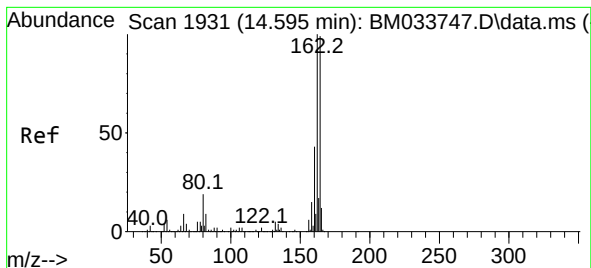
Tgt Ion:142 Resp: 2399703
Ion Ratio Lower Upper
142 100
141 89.5 72.2 108.2
115 39.8 33.0 49.6



#38
1-Methylnaphthalene
Concen: 77.670 ng
RT: 12.654 min Scan# 1601
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:142 Resp: 2340646
Ion Ratio Lower Upper
142 100
141 93.0 75.0 112.4
116 4.3 3.5 5.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.595 min Scan# 1931

Delta R.T. -0.000 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

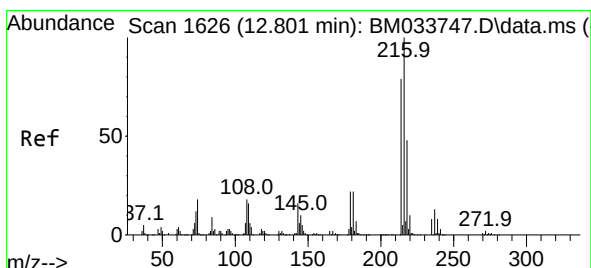
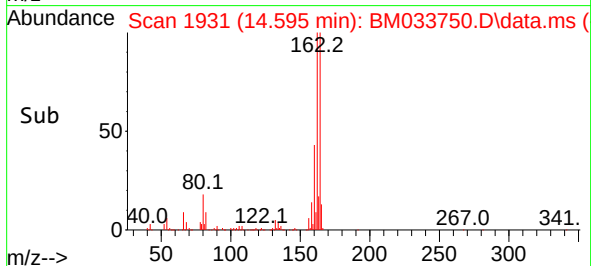
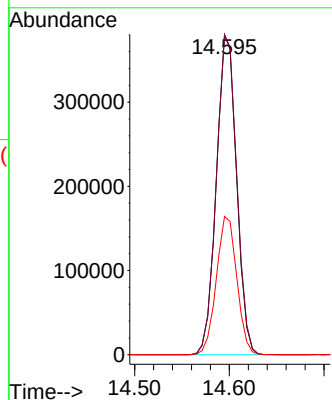
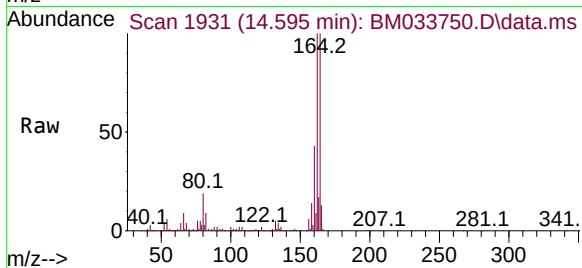
Tgt Ion:164 Resp: 561298

Ion Ratio Lower Upper

164 100

162 100.0 79.7 119.5

160 43.2 34.2 51.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 70.502 ng

RT: 12.801 min Scan# 1626

Delta R.T. -0.000 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

Tgt Ion:216 Resp: 1250997

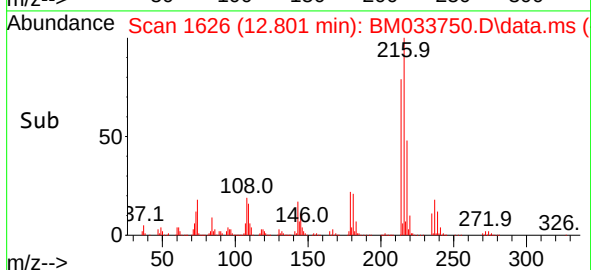
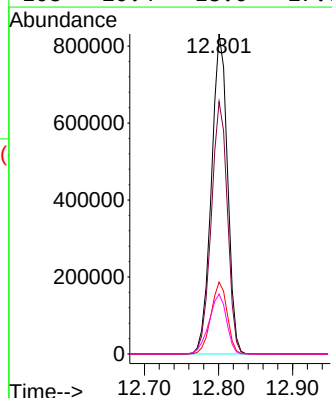
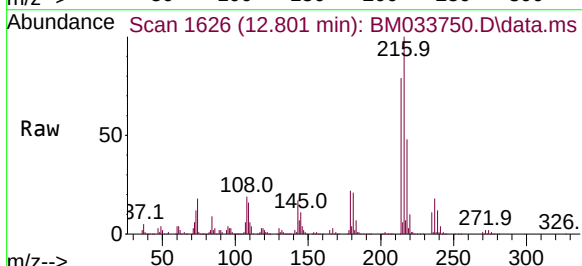
Ion Ratio Lower Upper

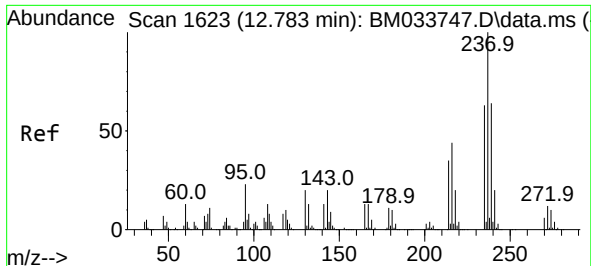
216 100

214 79.1 62.6 93.8

179 22.5 18.2 27.2

108 20.4 18.0 27.0

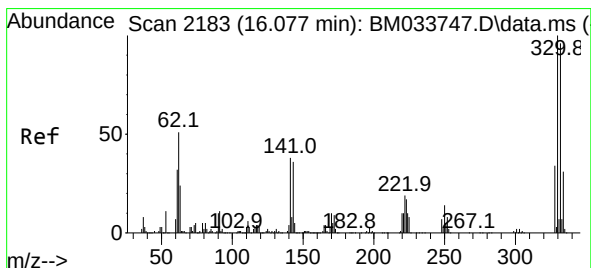
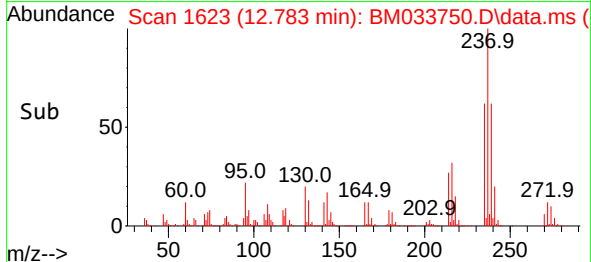
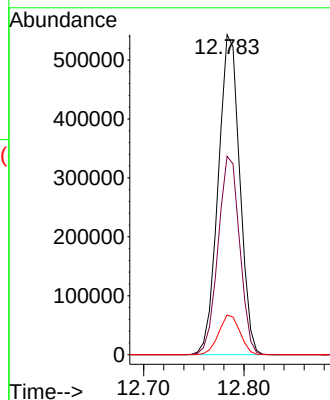
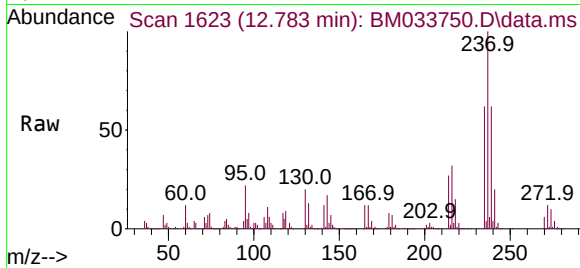




#41
Hexachlorocyclopentadiene
Concen: 72.353 ng
RT: 12.783 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

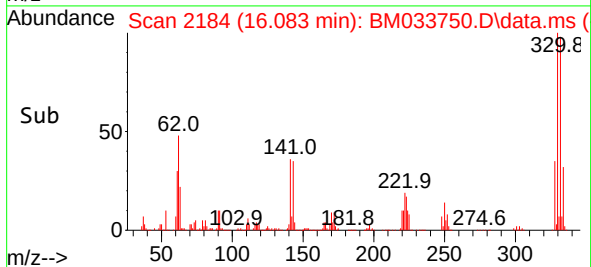
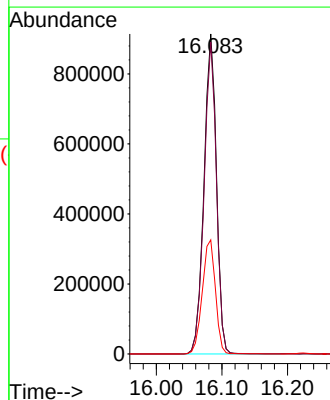
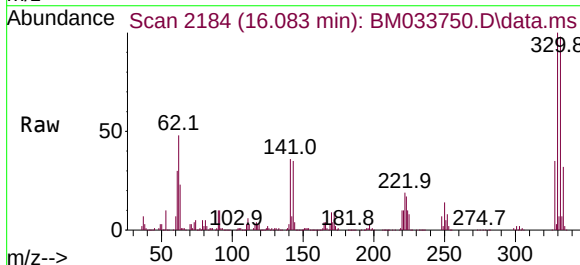
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

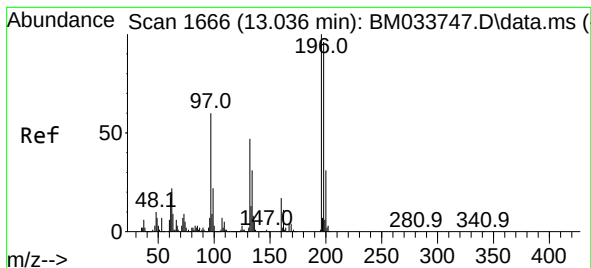
Tgt Ion:237 Resp: 807622
Ion Ratio Lower Upper
237 100
235 62.0 41.7 81.7
272 12.4 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 206.618 ng
RT: 16.083 min Scan# 2184
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:330 Resp: 1211317
Ion Ratio Lower Upper
330 100
332 96.3 76.5 114.7
141 37.6 35.9 53.9





#43

2,4,6-Trichlorophenol

Concen: 78.929 ng

RT: 13.036 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

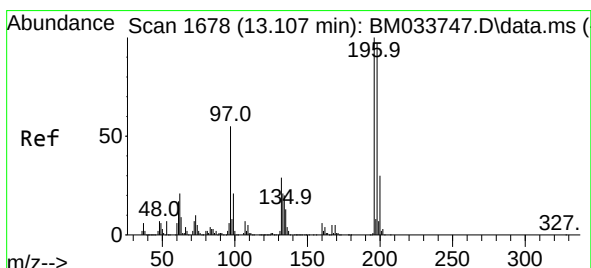
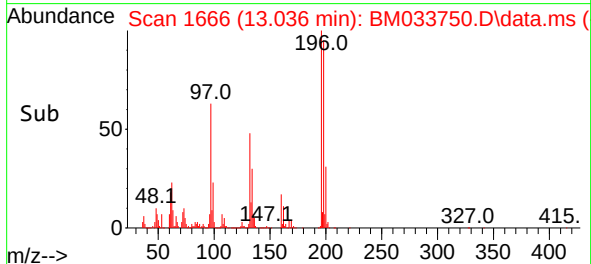
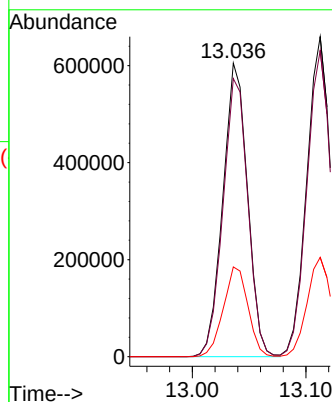
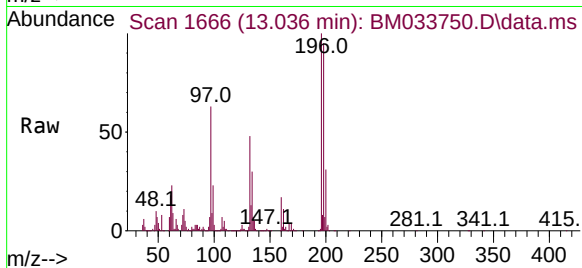
Tgt Ion:196 Resp: 913643

Ion Ratio Lower Upper

196 100

198 94.7 75.1 112.7

200 30.6 24.0 36.0



#44

2,4,5-Trichlorophenol

Concen: 79.631 ng

RT: 13.113 min Scan# 1679

Delta R.T. 0.006 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

Tgt Ion:196 Resp: 975225

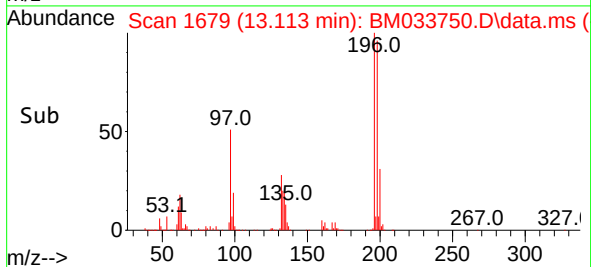
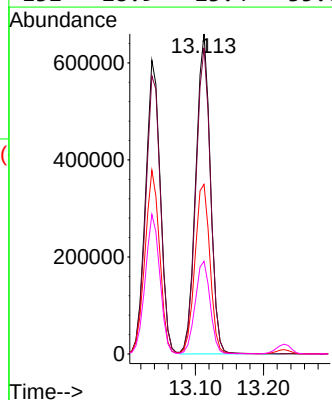
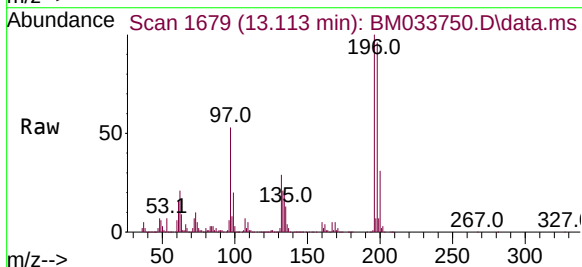
Ion Ratio Lower Upper

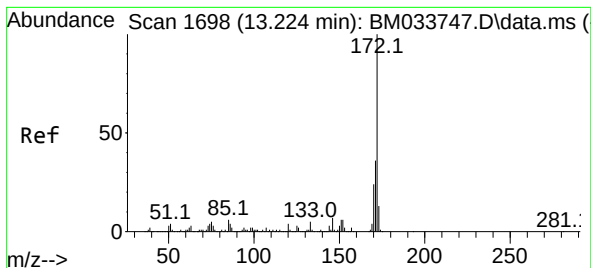
196 100

198 95.7 77.8 116.6

97 53.0 49.7 74.5

132 28.9 23.4 35.0





#45

2-Fluorobiphenyl

Concen: 137.504 ng

RT: 13.230 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

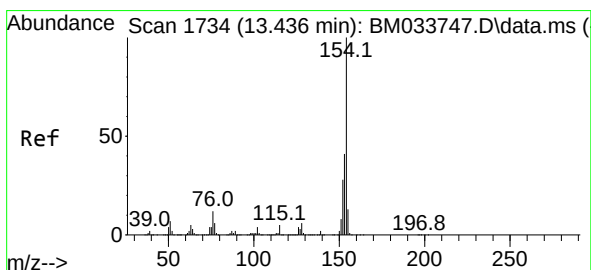
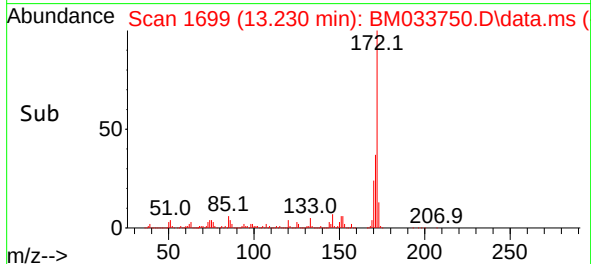
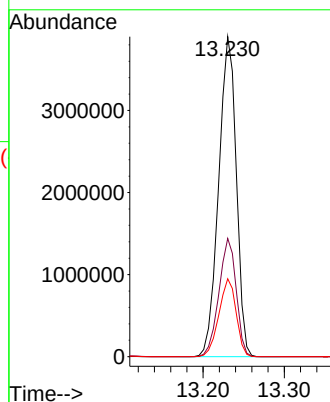
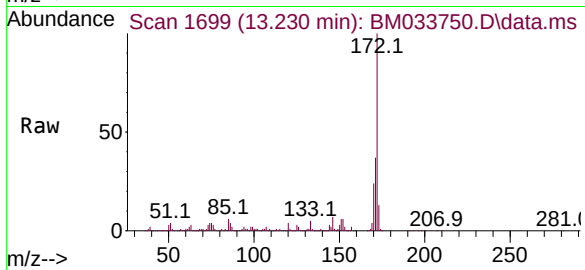
Tgt Ion:172 Resp: 5892605

Ion Ratio Lower Upper

172 100

171 37.0 27.2 40.8

170 24.3 18.7 28.1



#46

1,1'-Biphenyl

Concen: 69.025 ng

RT: 13.442 min Scan# 1735

Delta R.T. 0.006 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

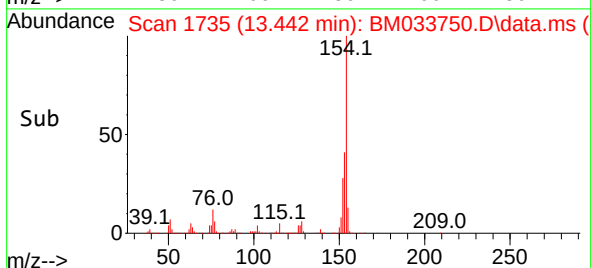
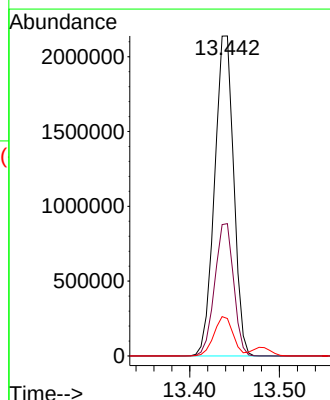
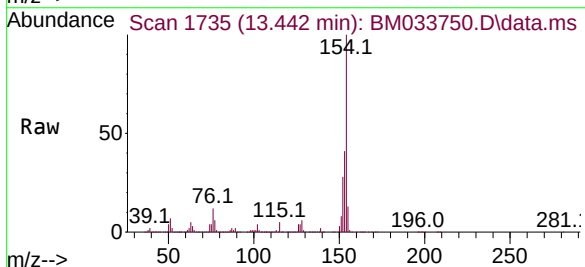
Tgt Ion:154 Resp: 3164657

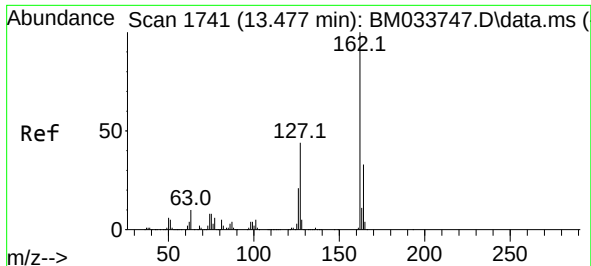
Ion Ratio Lower Upper

154 100

153 41.3 20.7 60.7

76 11.7 0.0 34.4

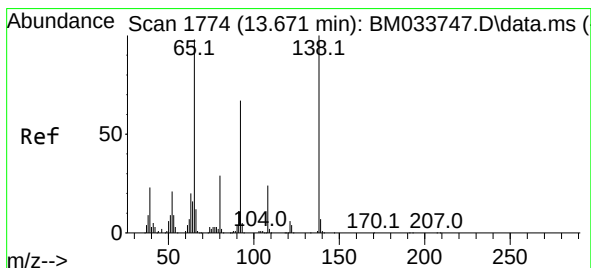
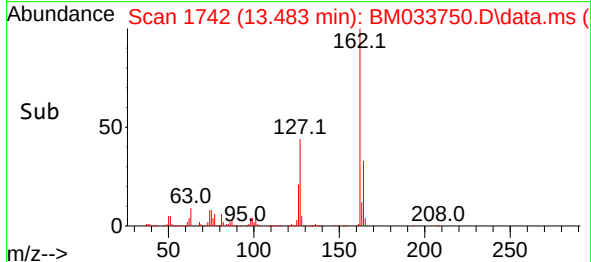
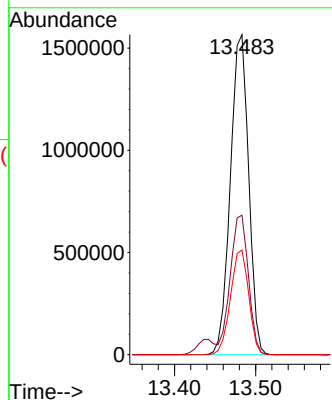
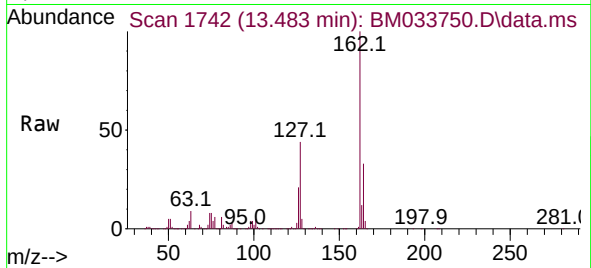




#47
2-Chloronaphthalene
Concen: 71.089 ng
RT: 13.483 min Scan# 1742
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

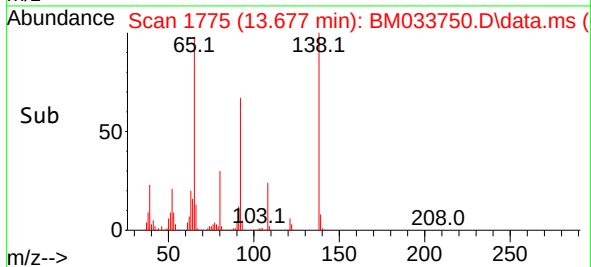
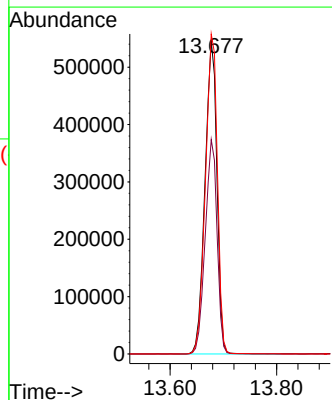
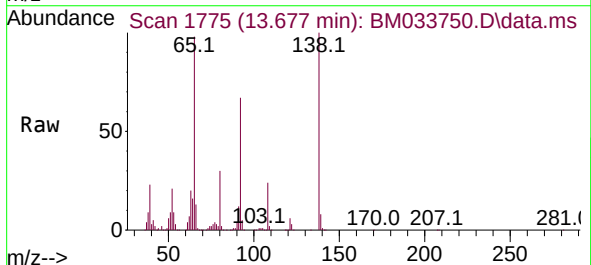
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

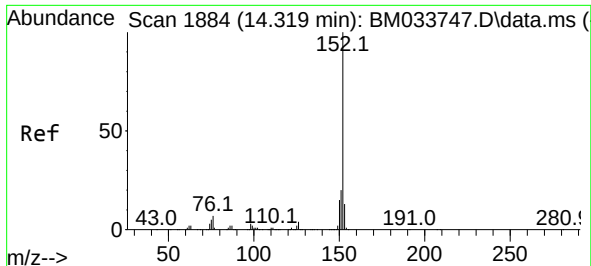
Tgt Ion:162 Resp: 2447413
Ion Ratio Lower Upper
162 100
127 43.6 33.8 50.6
164 32.7 26.2 39.4



#48
2-Nitroaniline
Concen: 78.661 ng
RT: 13.677 min Scan# 1775
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion: 65 Resp: 849510
Ion Ratio Lower Upper
65 100
92 68.5 50.0 75.0
138 102.2 65.7 98.5#

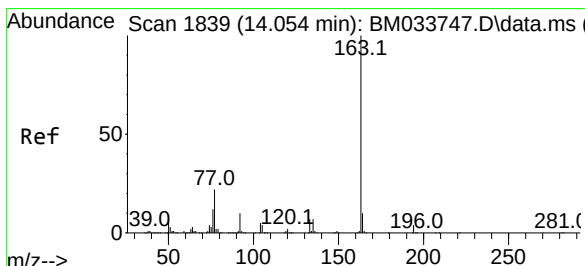
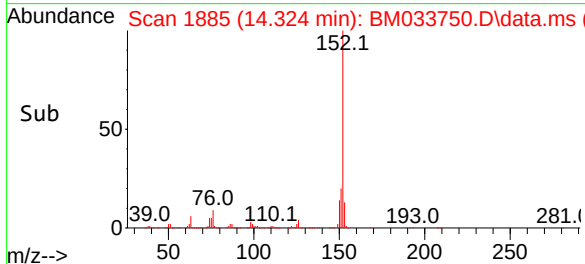
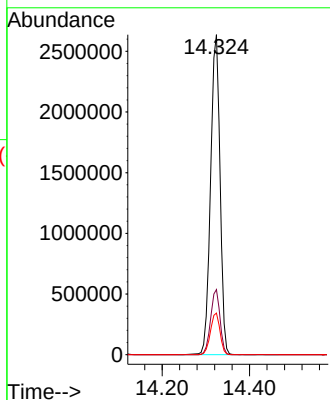
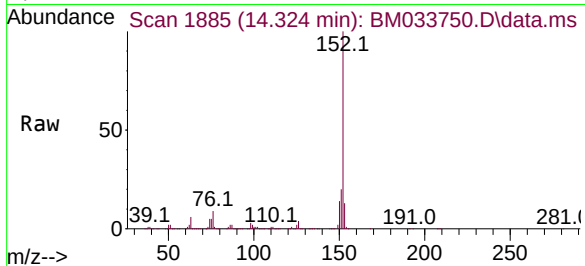




#49
Acenaphthylene
Concen: 73.732 ng
RT: 14.324 min Scan# 1885
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

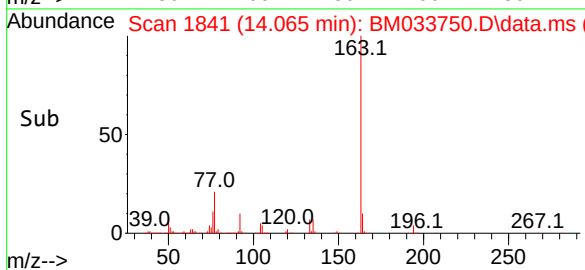
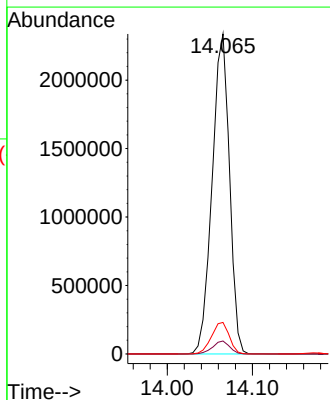
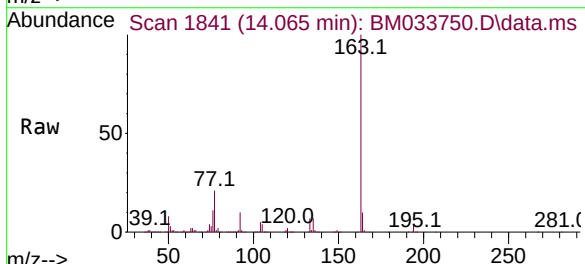
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

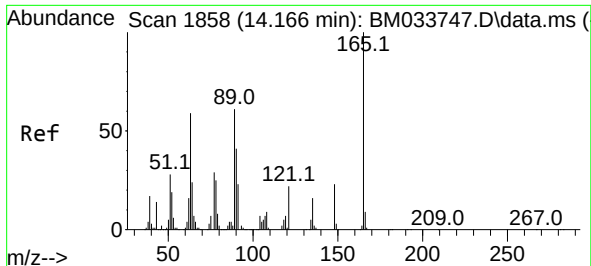
Tgt Ion:152 Resp: 3961361
Ion Ratio Lower Upper
152 100
151 20.4 15.4 23.2
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 75.746 ng
RT: 14.065 min Scan# 1841
Delta R.T. 0.012 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:163 Resp: 3300525
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 9.9 8.6 12.8

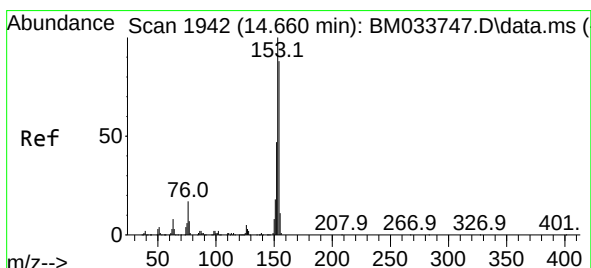
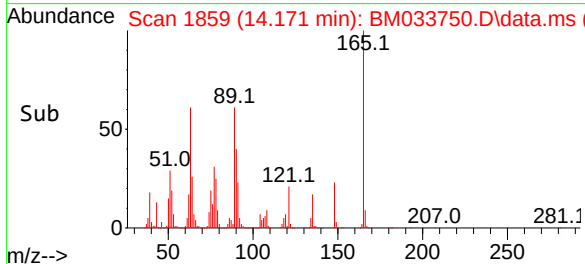
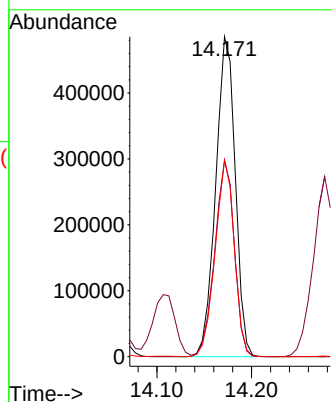
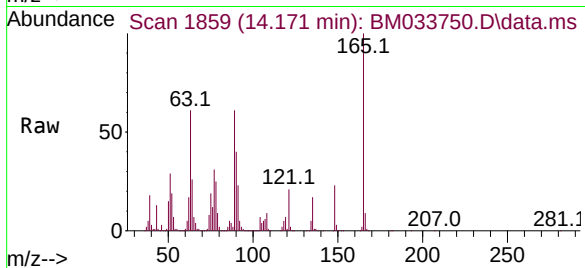




#51
2,6-Dinitrotoluene
Concen: 82.708 ng
RT: 14.171 min Scan# 1859
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

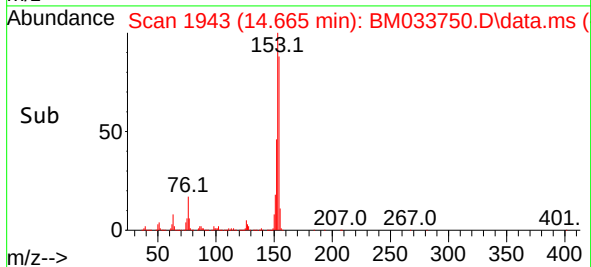
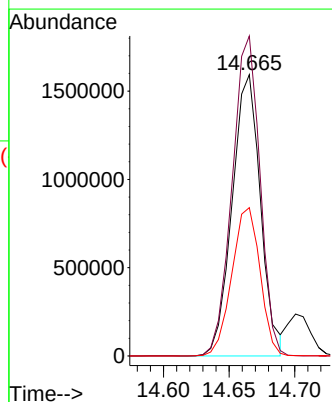
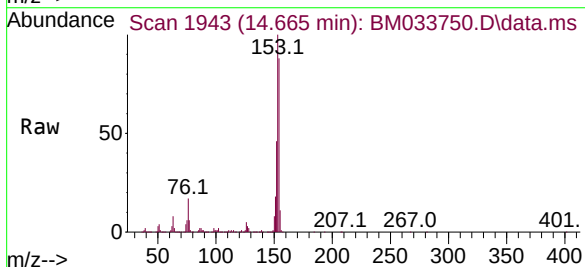
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

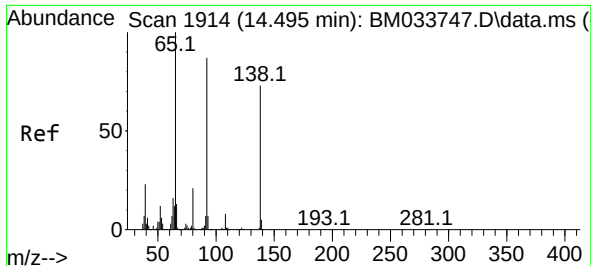
Tgt Ion:165 Resp: 697954
Ion Ratio Lower Upper
165 100
63 61.4 56.9 85.3
89 61.3 54.3 81.5



#52
Acenaphthene
Concen: 68.498 ng
RT: 14.665 min Scan# 1943
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:154 Resp: 2393867
Ion Ratio Lower Upper
154 100
153 113.8 90.2 135.4
152 52.7 43.5 65.3

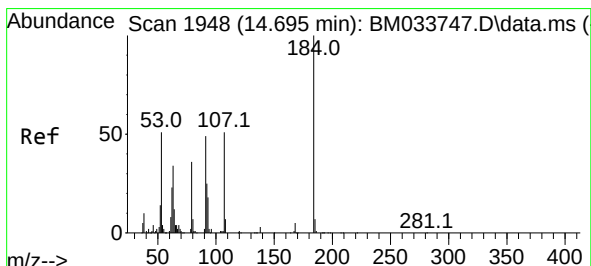
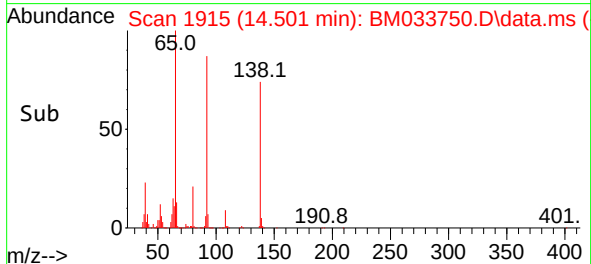
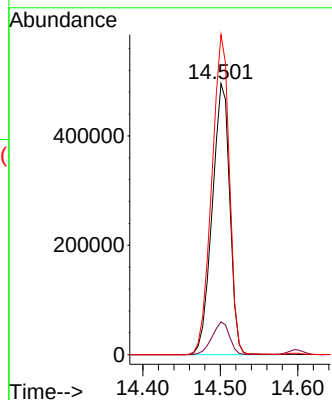
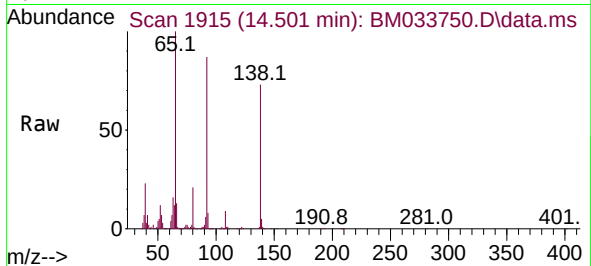




#53
3-Nitroaniline
Concen: 86.535 ng
RT: 14.501 min Scan# 1915
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

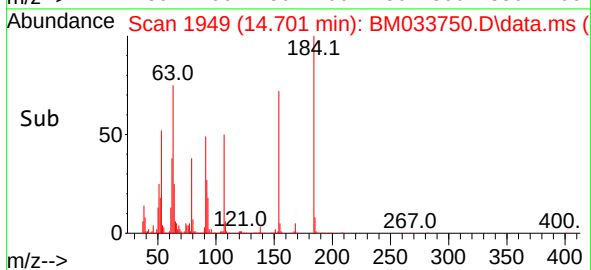
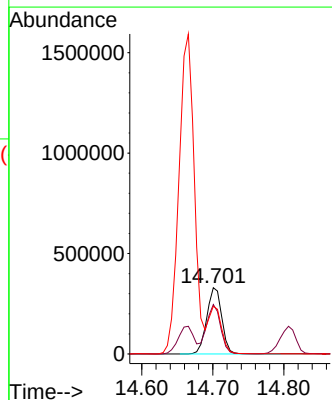
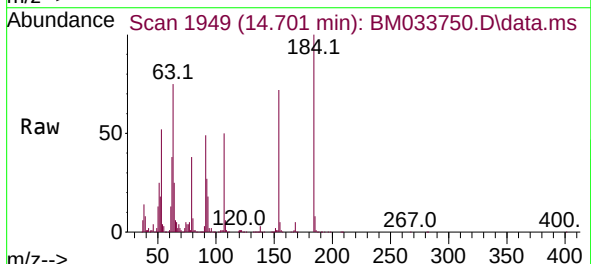
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

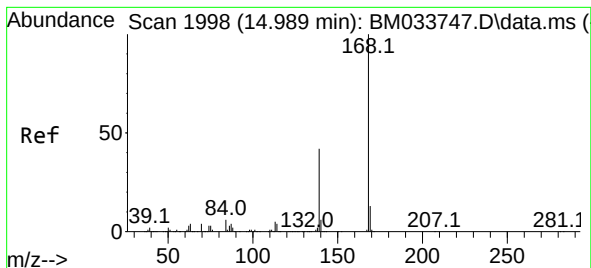
Tgt Ion:138 Resp: 779328
Ion Ratio Lower Upper
138 100
108 12.1 9.5 14.3
92 118.1 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 124.649 ng
RT: 14.701 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:184 Resp: 485487
Ion Ratio Lower Upper
184 100
63 74.6 71.8 107.6
154 72.1 55.7 83.5





#55

Dibenzofuran

Concen: 73.600 ng

RT: 14.995 min Scan# 1999

Delta R.T. 0.006 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

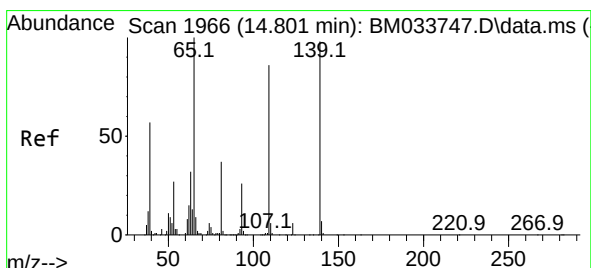
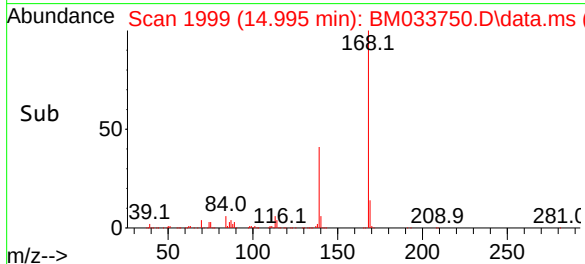
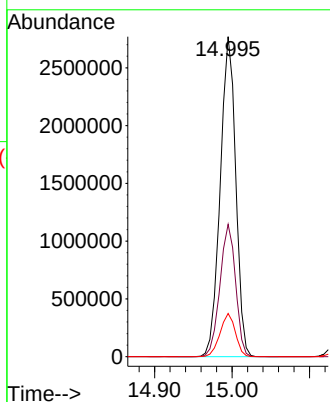
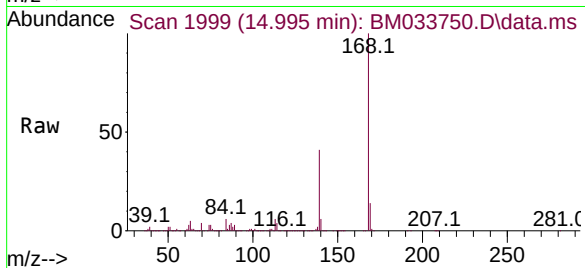
Tgt Ion:168 Resp: 3855679

Ion Ratio Lower Upper

168 100

139 41.4 31.4 47.2

169 13.5 10.6 15.8



#56

4-Nitrophenol

Concen: 91.094 ng

RT: 14.807 min Scan# 1967

Delta R.T. 0.006 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

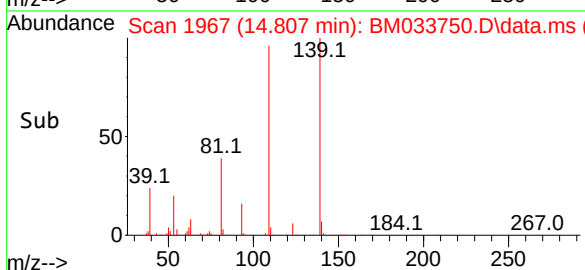
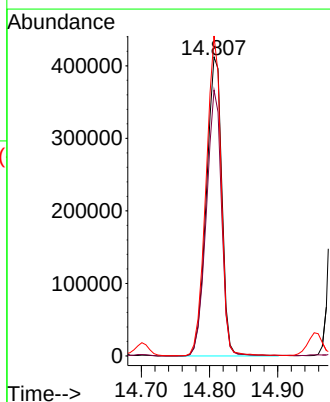
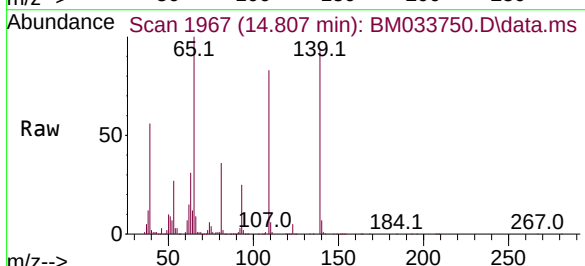
Tgt Ion:139 Resp: 650180

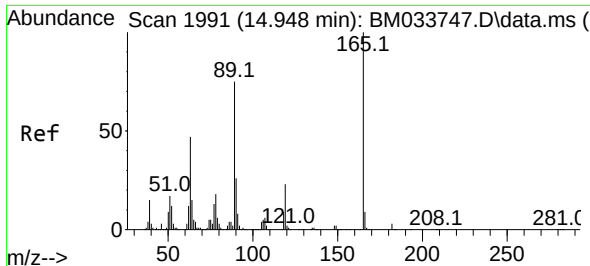
Ion Ratio Lower Upper

139 100

109 88.9 75.3 115.3

65 107.0 107.4 147.4#

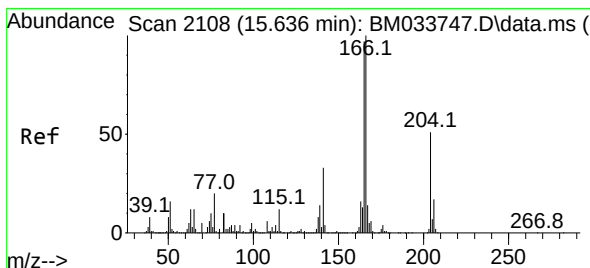
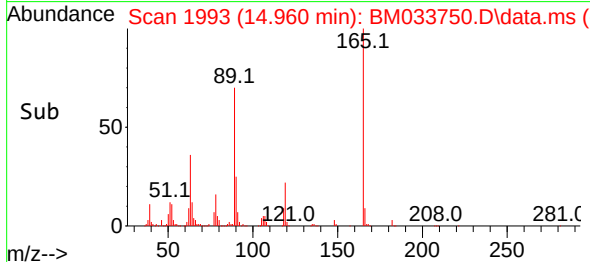
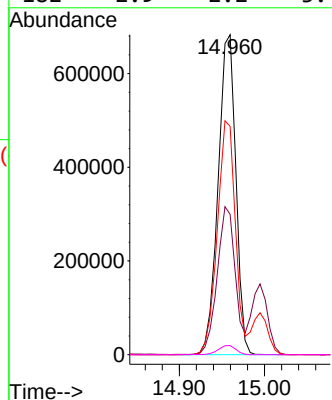
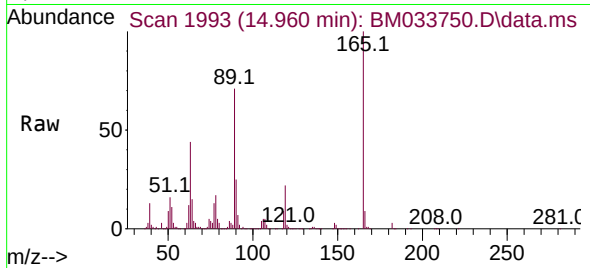




#57
2,4-Dinitrotoluene
Concen: 91.596 ng
RT: 14.960 min Scan# 1993
Delta R.T. 0.012 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

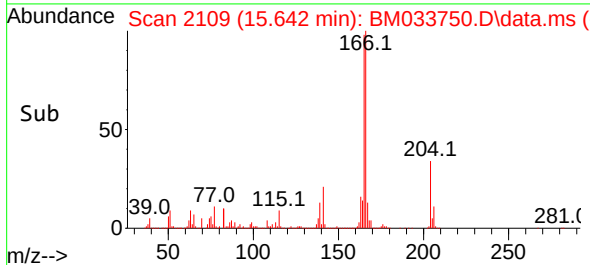
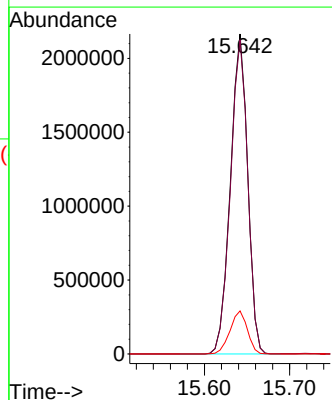
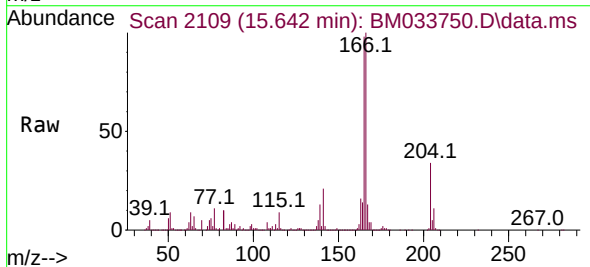
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

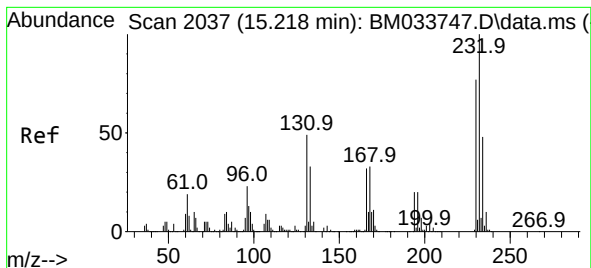
Tgt Ion:165 Resp: 986989
Ion Ratio Lower Upper
165 100
63 43.8 46.2 69.4#
89 71.4 72.0 108.0#
182 2.9 2.2 3.4



#58
Fluorene
Concen: 75.742 ng
RT: 15.642 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:166 Resp: 3039556
Ion Ratio Lower Upper
166 100
165 98.2 78.1 117.1
167 13.5 10.6 15.8

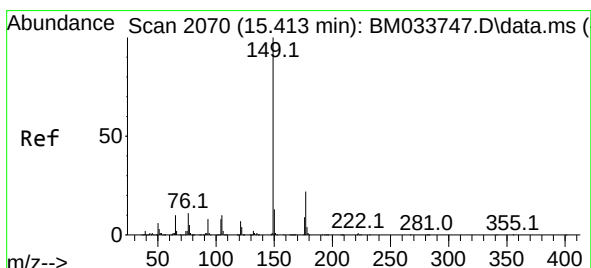
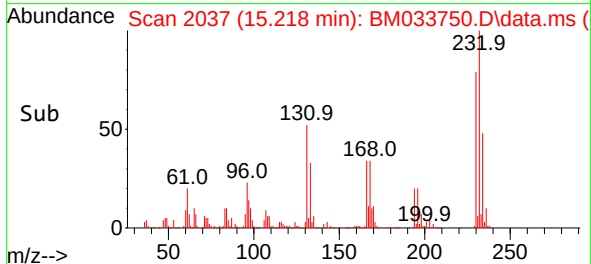
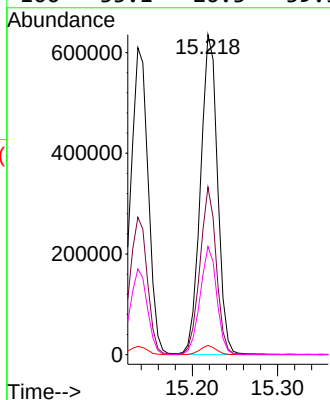
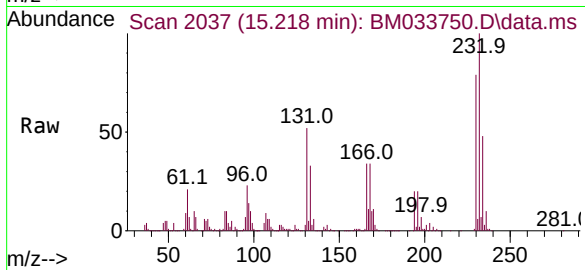




#59
2,3,4,6-Tetrachlorophenol
Concen: 85.218 ng
RT: 15.218 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

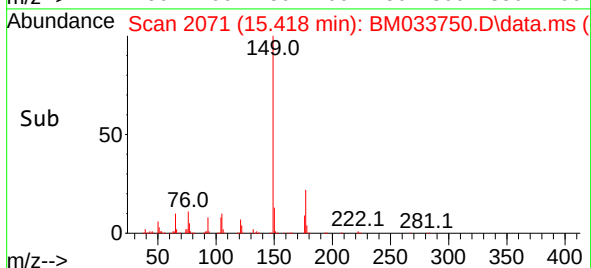
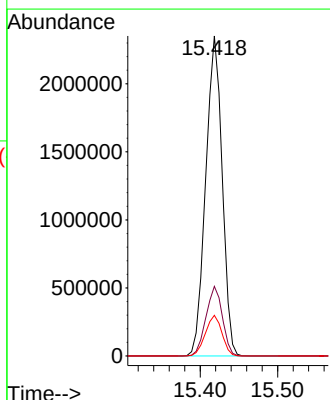
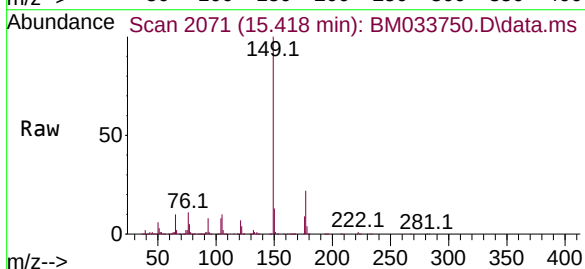
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

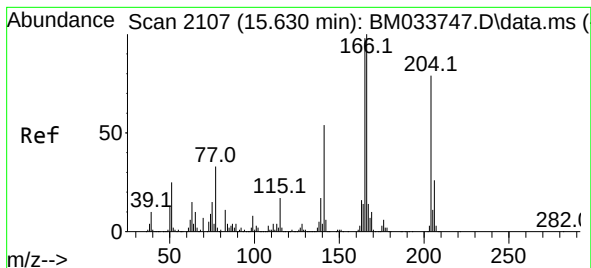
Tgt Ion:232 Resp: 881217
Ion Ratio Lower Upper
232 100
131 50.3 41.4 62.0
130 2.8 2.4 3.6
166 33.1 26.3 39.5



#60
Diethylphthalate
Concen: 77.282 ng
RT: 15.418 min Scan# 2071
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:149 Resp: 3469071
Ion Ratio Lower Upper
149 100
177 21.7 17.5 26.3
150 12.7 10.3 15.5

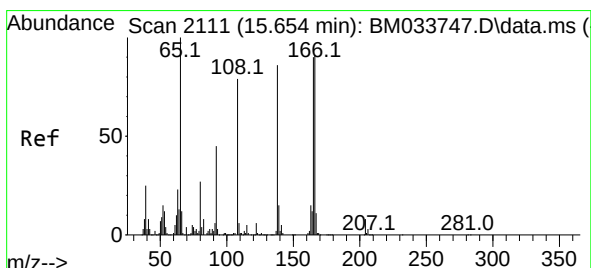
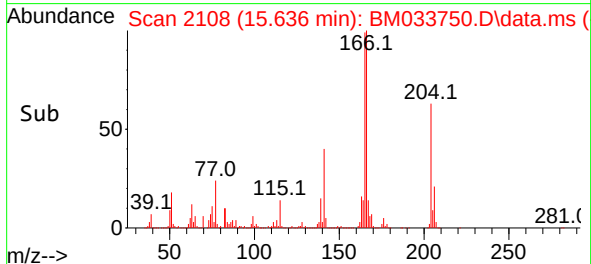
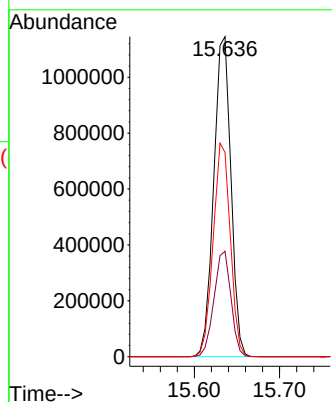
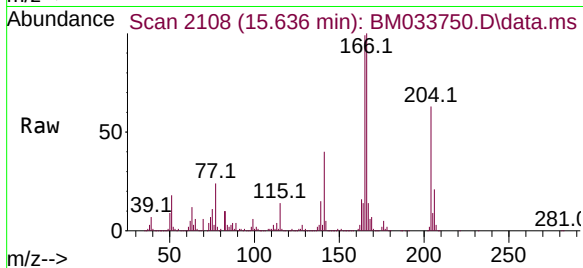




#61
4-Chlorophenyl-phenylether
Concen: 77.418 ng
RT: 15.636 min Scan# 2107
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

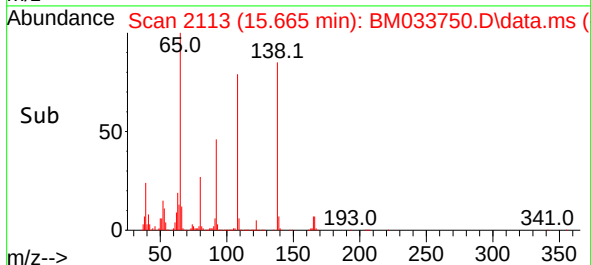
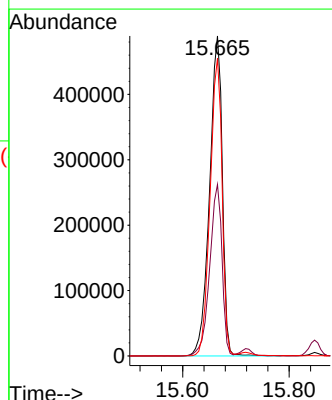
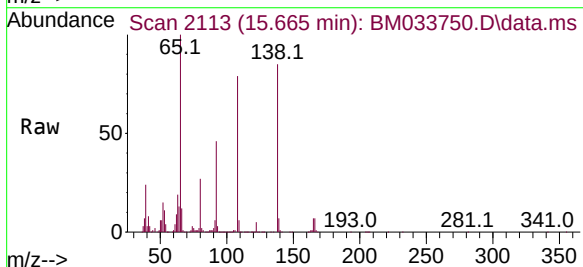
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

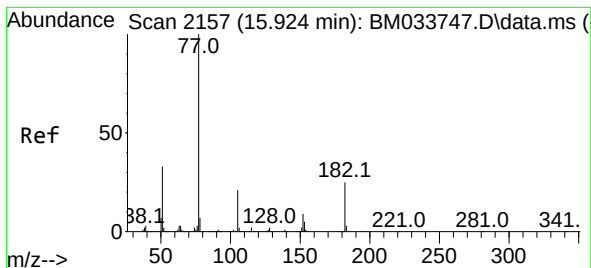
Tgt Ion:204 Resp: 1603073
Ion Ratio Lower Upper
204 100
206 33.0 25.4 38.2
141 63.8 50.6 76.0



#62
4-Nitroaniline
Concen: 93.020 ng
RT: 15.665 min Scan# 2113
Delta R.T. 0.012 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:138 Resp: 815977
Ion Ratio Lower Upper
138 100
92 53.6 38.7 78.7
108 93.0 81.9 121.9



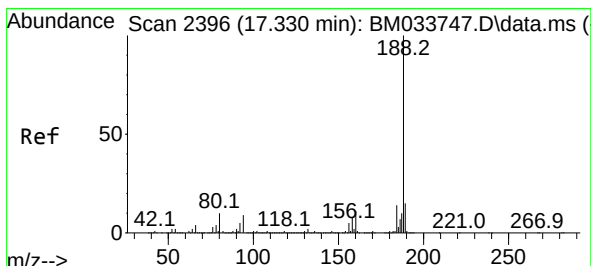
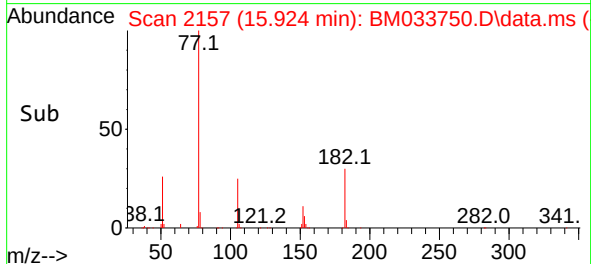
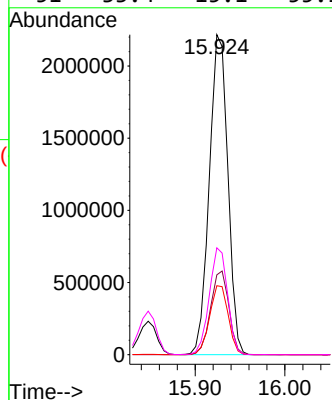
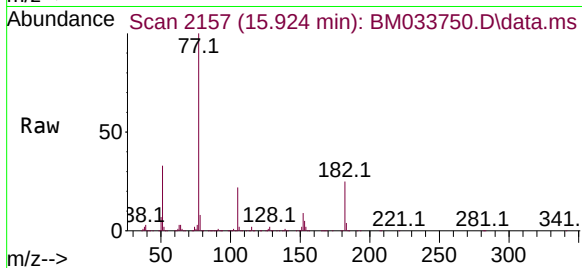


#63
Azobenzene
Concen: 71.720 ng
RT: 15.924 min Scan# 2157
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion: 77 Resp: 3182806

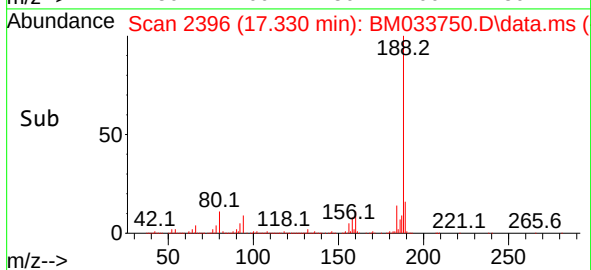
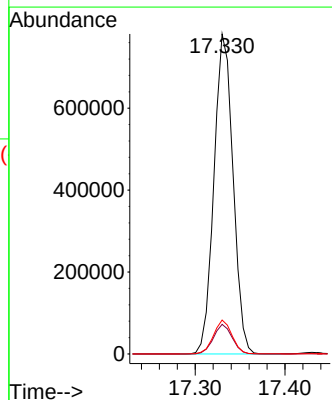
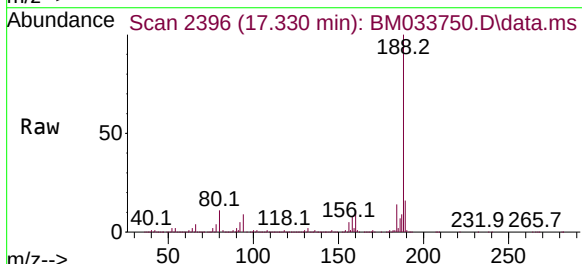
Ion	Ratio	Lower	Upper
77	100		
182	25.0	0.3	40.3
105	21.6	0.0	38.3
51	33.4	15.1	55.1

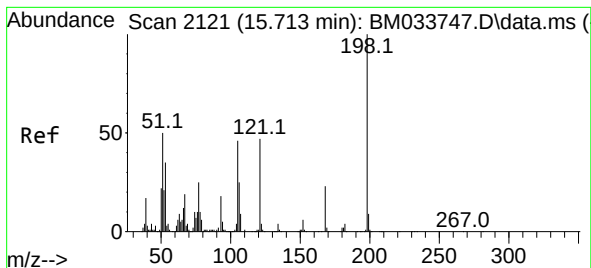


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.330 min Scan# 2396
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion: 188 Resp: 1154792

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.5	11.3
80	10.6	8.9	13.3

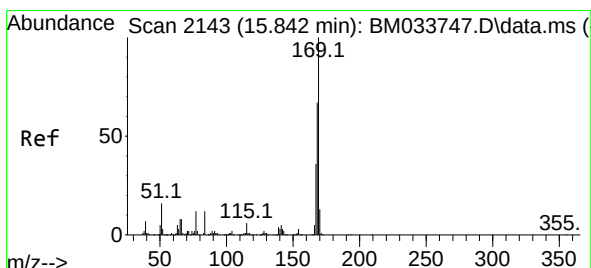
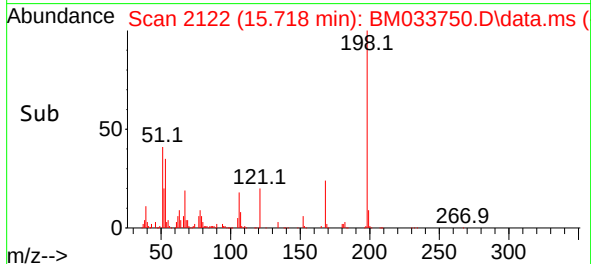
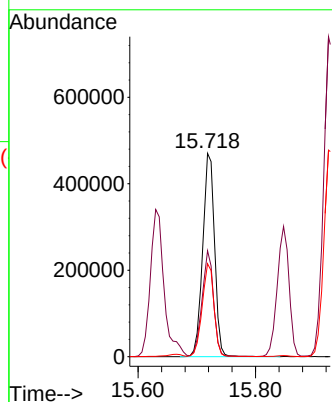
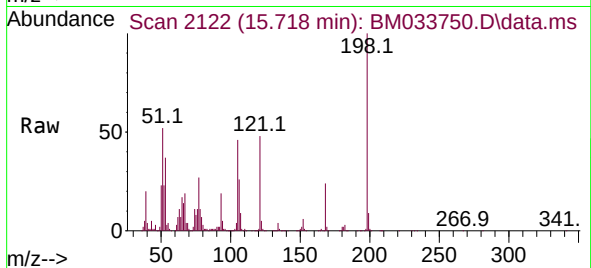




#65
4,6-Dinitro-2-methylphenol
Concen: 103.821 ng
RT: 15.718 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

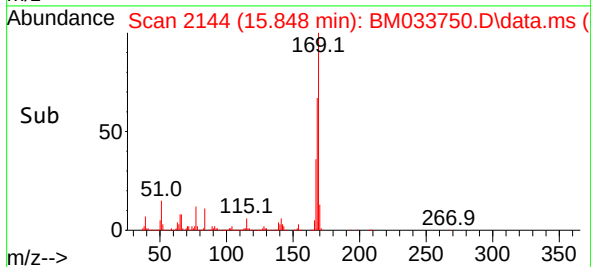
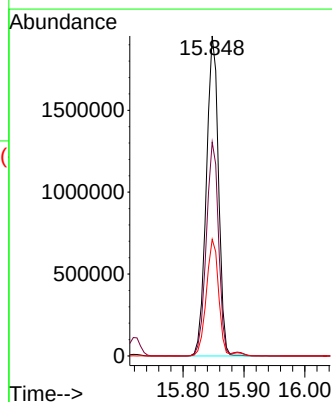
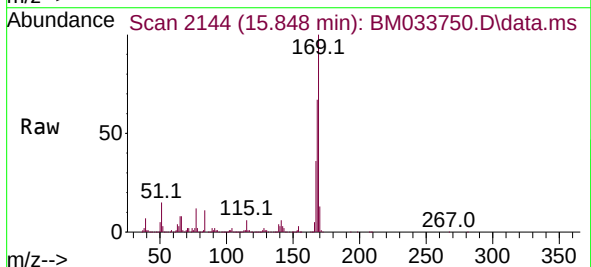
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

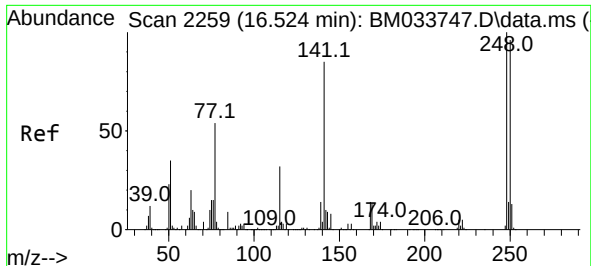
Tgt Ion:198 Resp: 658266
Ion Ratio Lower Upper
198 100
51 52.0 47.9 87.9
105 45.7 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 69.652 ng
RT: 15.848 min Scan# 2144
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:169 Resp: 2718219
Ion Ratio Lower Upper
169 100
168 66.9 52.5 78.7
167 36.4 28.4 42.6

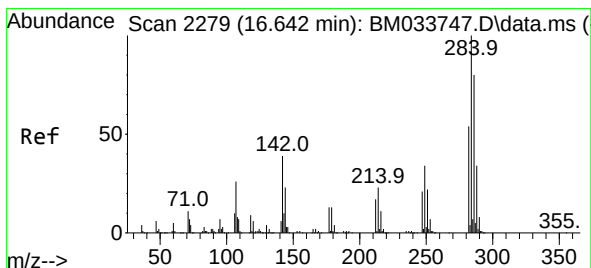
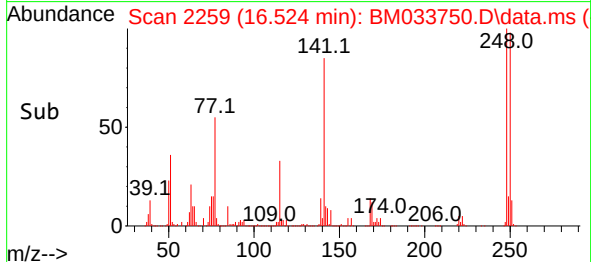
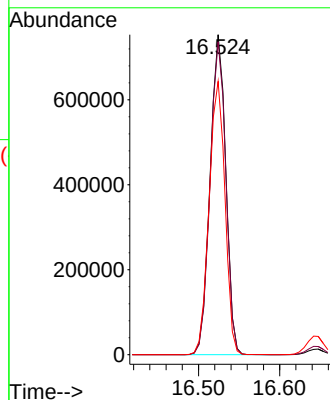
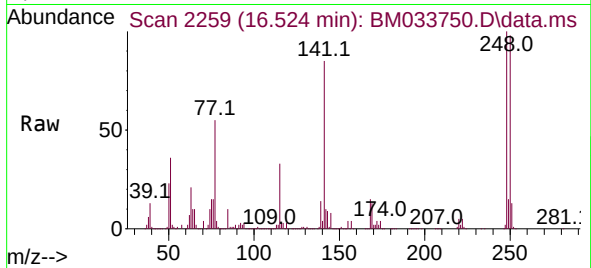




#67
4-Bromophenyl-phenylether
Concen: 79.249 ng
RT: 16.524 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

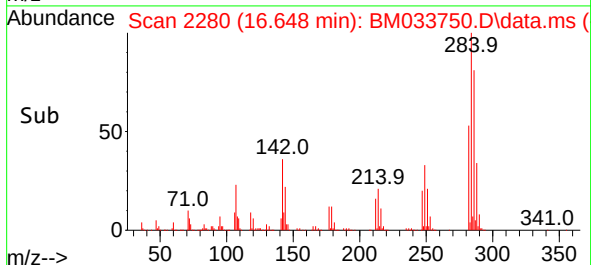
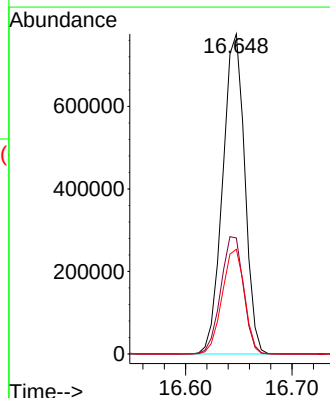
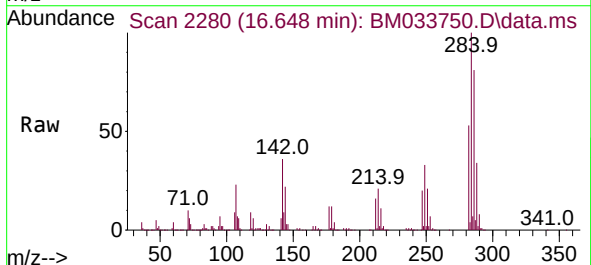
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

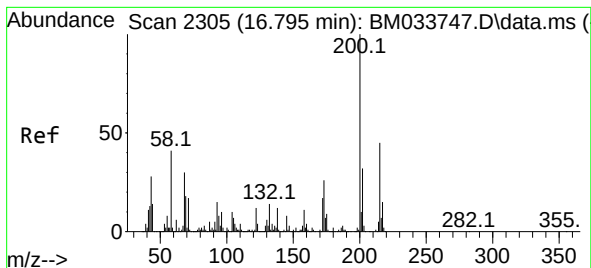
Tgt Ion:248 Resp: 1012285
Ion Ratio Lower Upper
248 100
250 97.8 78.2 117.2
141 85.4 65.4 98.2



#68
Hexachlorobenzene
Concen: 76.419 ng
RT: 16.648 min Scan# 2280
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:284 Resp: 1111662
Ion Ratio Lower Upper
284 100
142 36.2 33.1 49.7
249 32.7 27.3 40.9





#69

Atrazine

Concen: 76.064 ng

RT: 16.801 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

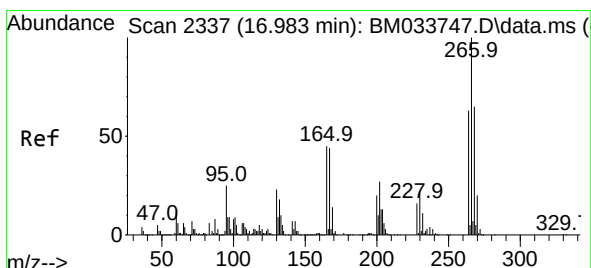
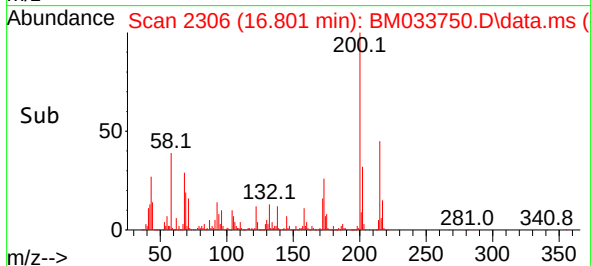
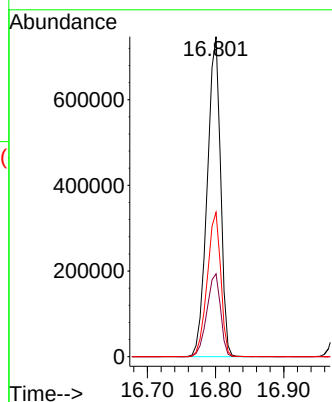
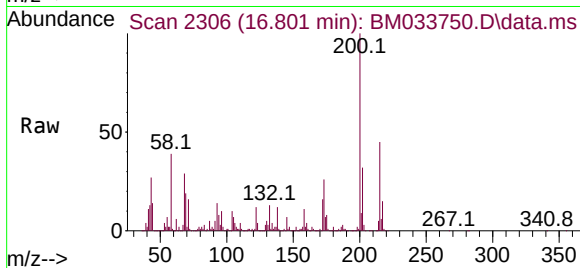
Tgt Ion:200 Resp: 1018360

Ion Ratio Lower Upper

200 100

173 25.9 7.3 47.3

215 45.1 25.7 65.7



#70

Pentachlorophenol

Concen: 86.545 ng

RT: 16.983 min Scan# 2337

Delta R.T. -0.000 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

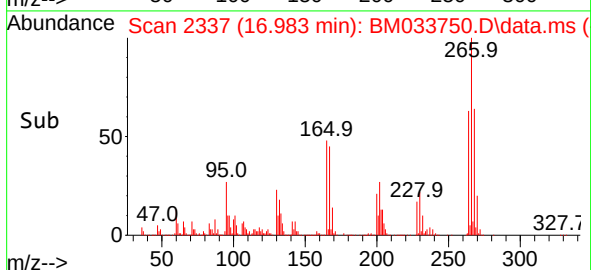
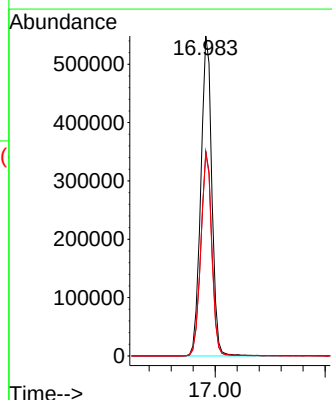
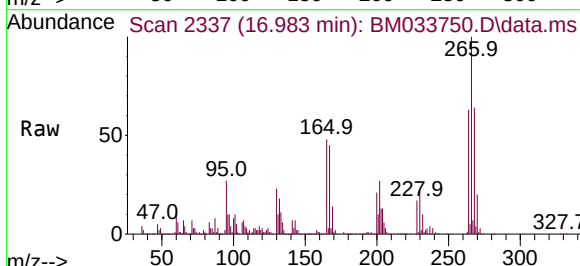
Tgt Ion:266 Resp: 765629

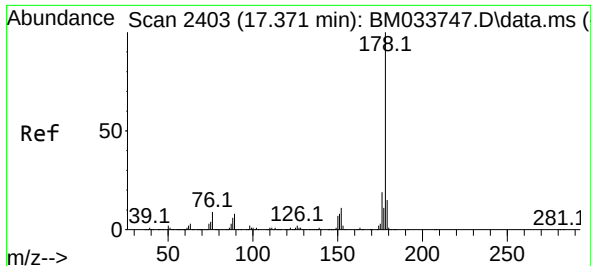
Ion Ratio Lower Upper

266 100

268 64.0 50.1 75.1

264 63.3 49.1 73.7

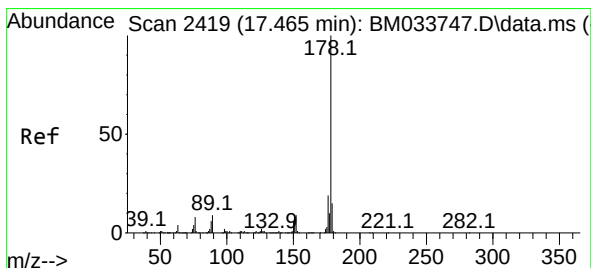
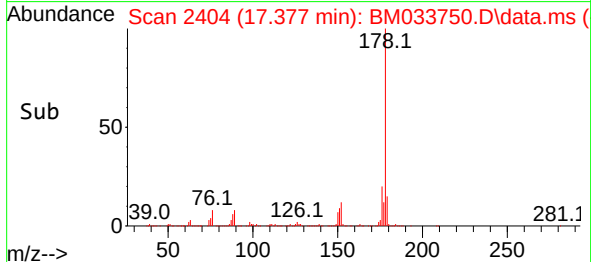
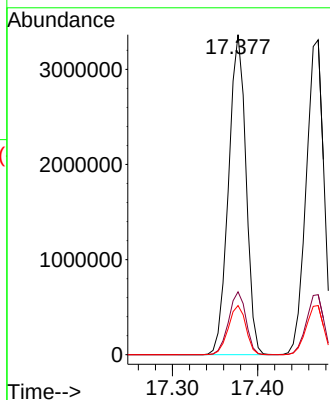
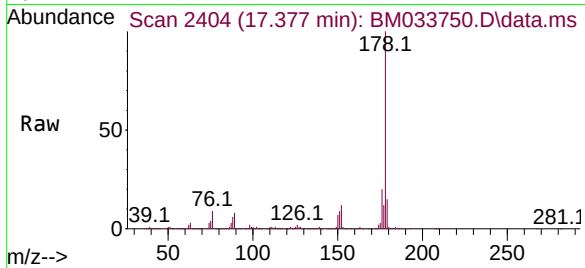




#71
Phenanthrene
Concen: 72.399 ng
RT: 17.377 min Scan# 2403
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

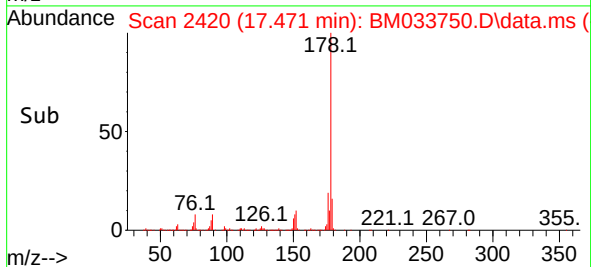
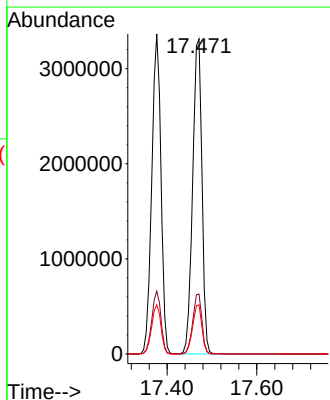
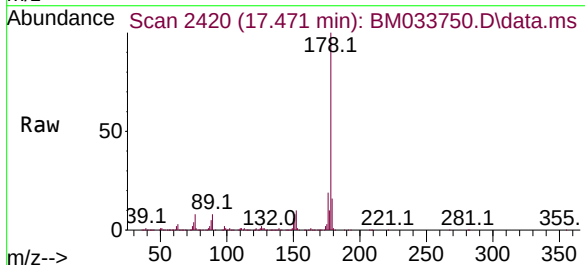
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

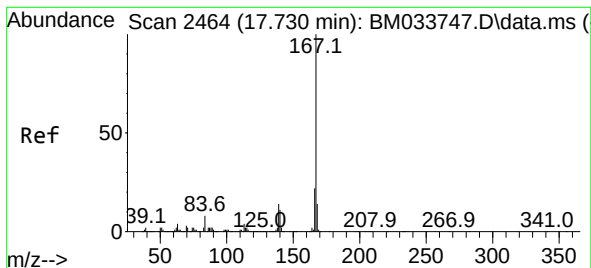
Tgt Ion:178 Resp: 4784050
Ion Ratio Lower Upper
178 100
176 19.6 15.1 22.7
179 15.4 12.0 18.0



#72
Anthracene
Concen: 73.477 ng
RT: 17.471 min Scan# 2420
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:178 Resp: 4762588
Ion Ratio Lower Upper
178 100
176 19.1 14.5 21.7
179 15.6 11.9 17.9





#73

Carbazole

Concen: 75.864 ng

RT: 17.736 min Scan# 2464

Delta R.T. 0.006 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

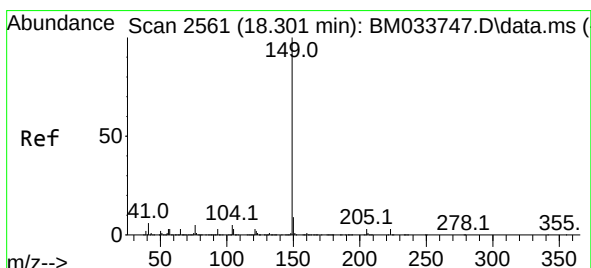
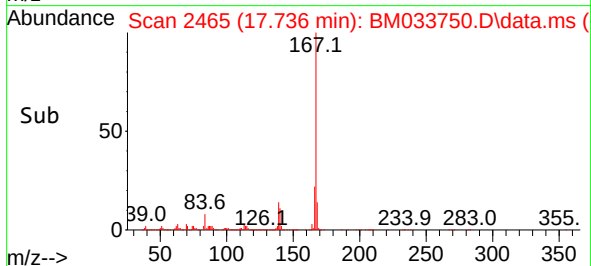
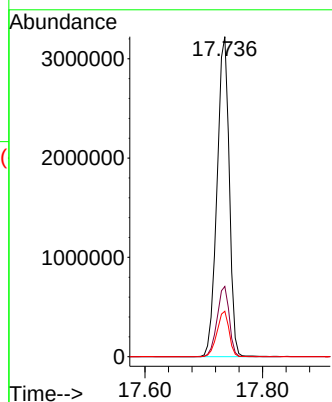
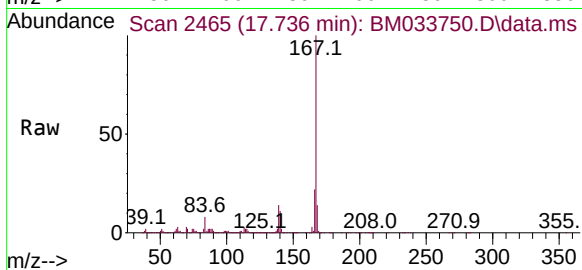
Tgt Ion:167 Resp: 4635796

Ion Ratio Lower Upper

167 100

166 21.9 17.2 25.8

139 14.2 11.0 16.4



#74

Di-n-butylphthalate

Concen: 75.063 ng

RT: 18.300 min Scan# 2561

Delta R.T. -0.000 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

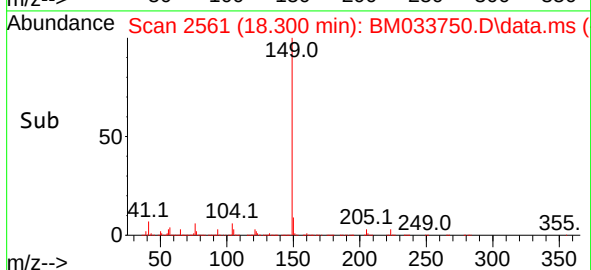
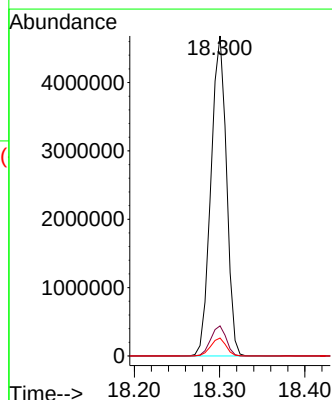
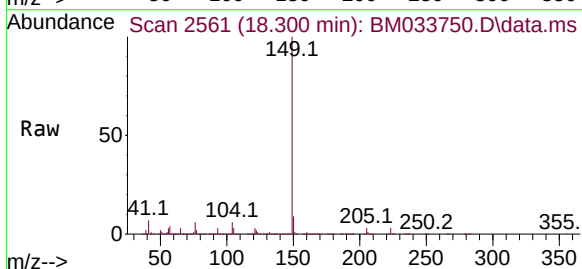
Tgt Ion:149 Resp: 5920834

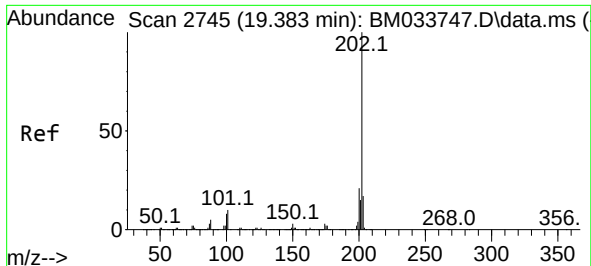
Ion Ratio Lower Upper

149 100

150 9.4 7.3 10.9

104 5.6 4.6 6.8

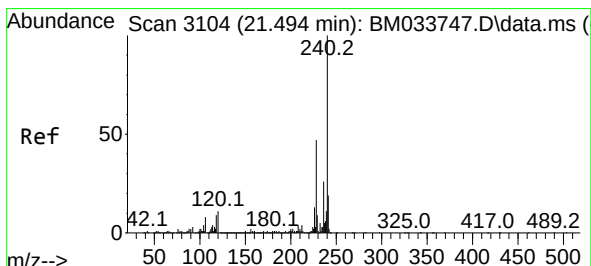
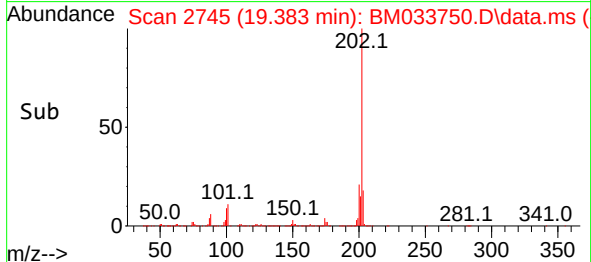
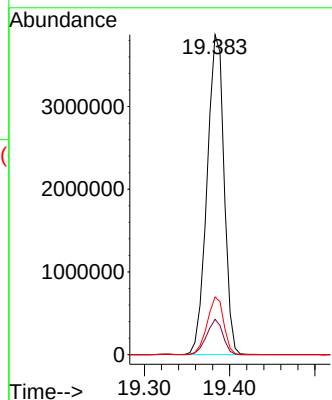
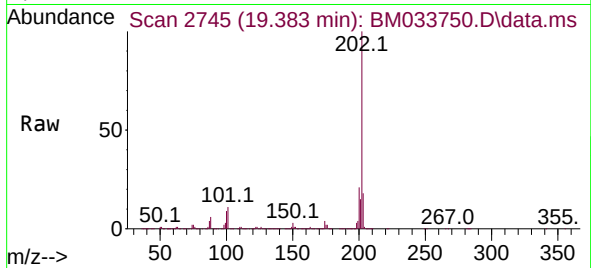




#75
Fluoranthene
Concen: 77.154 ng
RT: 19.383 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

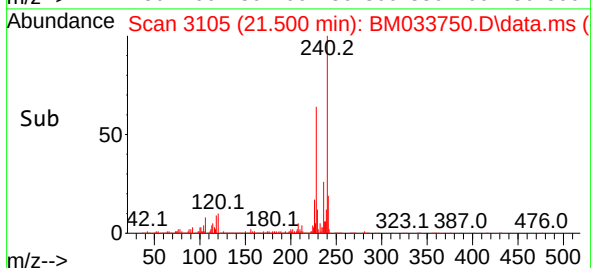
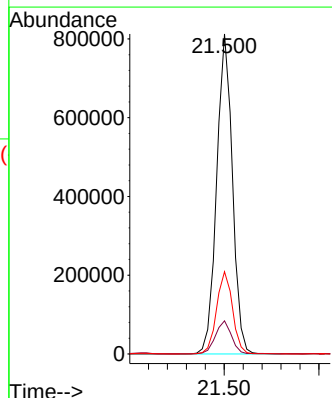
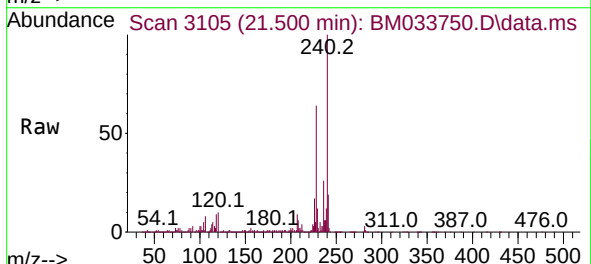
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

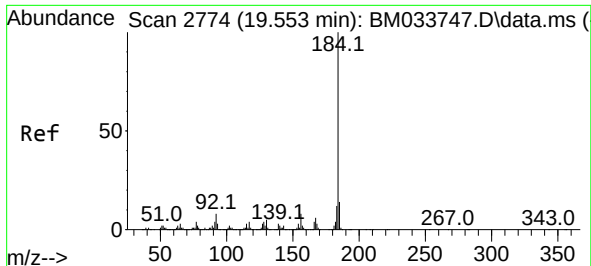
Tgt Ion:202 Resp: 5352291
Ion Ratio Lower Upper
202 100
101 11.1 0.0 30.8
203 18.1 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.500 min Scan# 3105
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:240 Resp: 938485
Ion Ratio Lower Upper
240 100
120 10.3 7.8 11.6
236 25.7 20.3 30.5

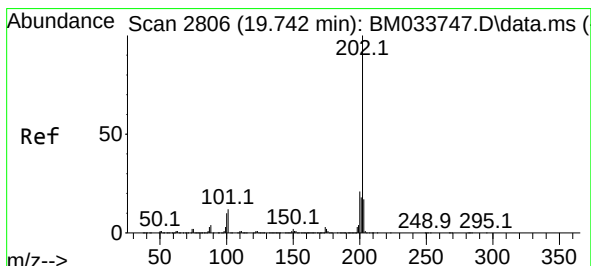
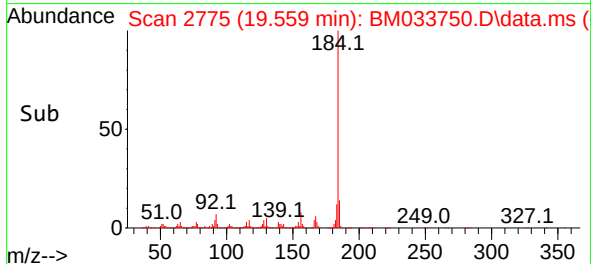
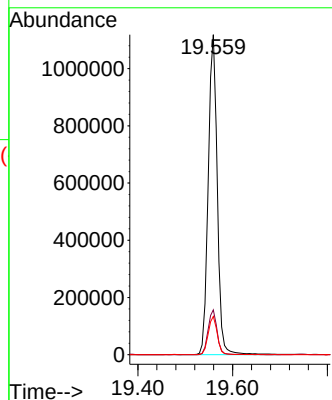
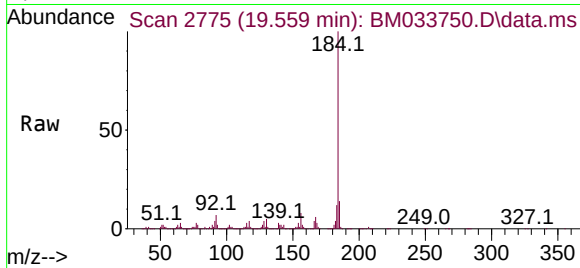




#77
Benzidine
Concen: 52.319 ng
RT: 19.559 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

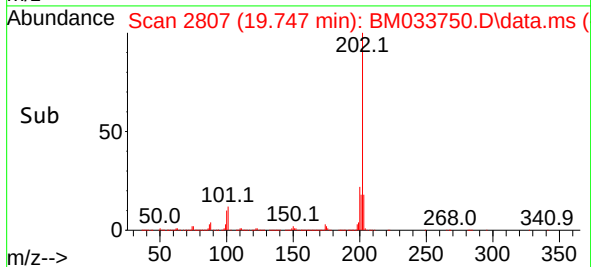
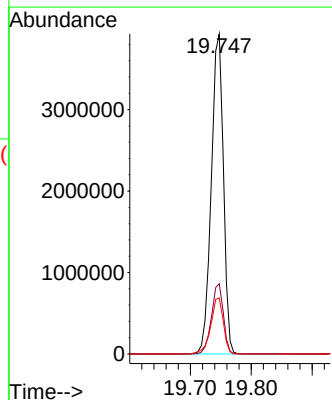
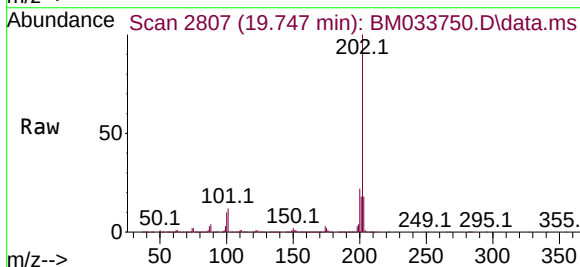
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

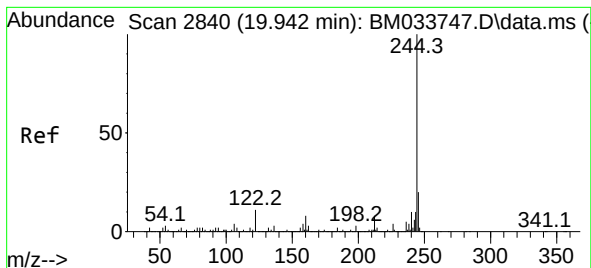
Tgt Ion:184 Resp: 1473654
Ion Ratio Lower Upper
184 100
185 14.0 11.4 17.0
183 11.9 9.7 14.5



#78
Pyrene
Concen: 82.204 ng
RT: 19.747 min Scan# 2807
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:202 Resp: 5431646
Ion Ratio Lower Upper
202 100
200 22.0 16.4 24.6
203 17.5 13.5 20.3





#79

Terphenyl-d14

Concen: 168.931 ng

RT: 19.947 min Scan# 2

Delta R.T. 0.006 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

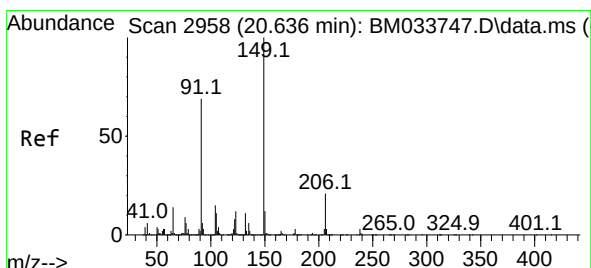
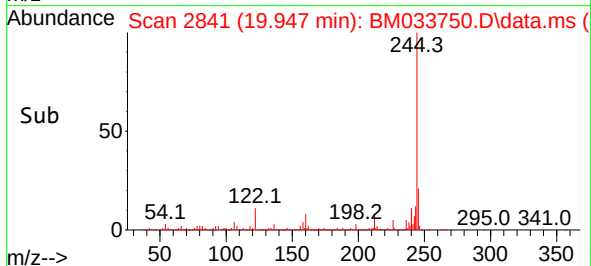
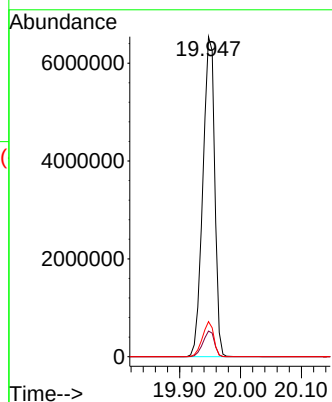
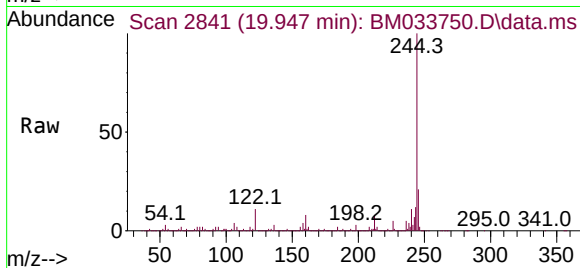
Tgt Ion:244 Resp: 8807783

Ion Ratio Lower Upper

244 100

212 8.0 5.9 8.9

122 11.0 8.4 12.6



#80

Butylbenzylphthalate

Concen: 87.155 ng

RT: 20.636 min Scan# 2958

Delta R.T. -0.000 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

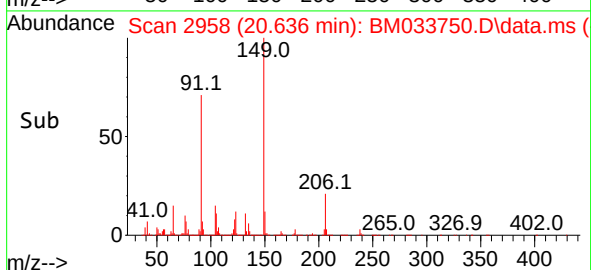
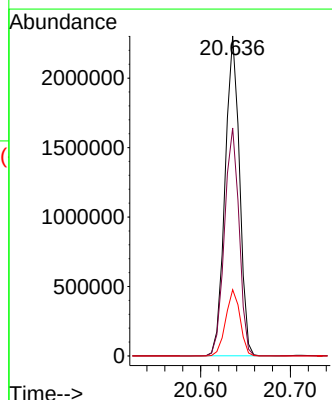
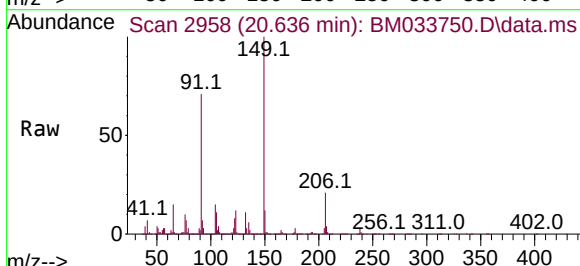
Tgt Ion:149 Resp: 2572154

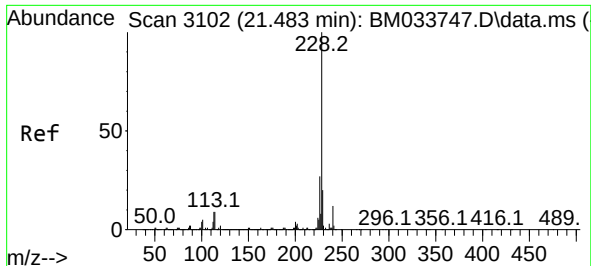
Ion Ratio Lower Upper

149 100

91 71.2 63.4 95.0

206 20.7 16.8 25.2

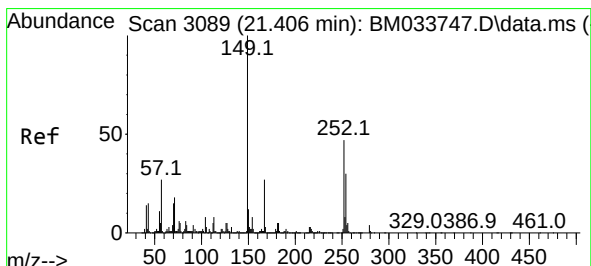
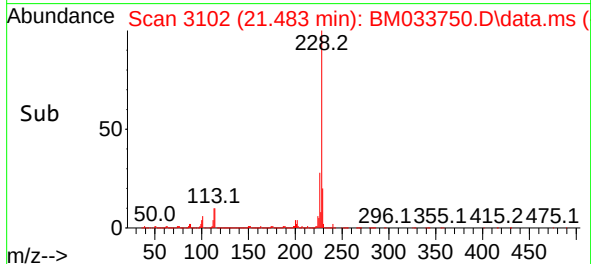
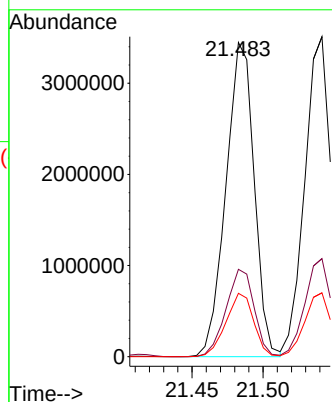
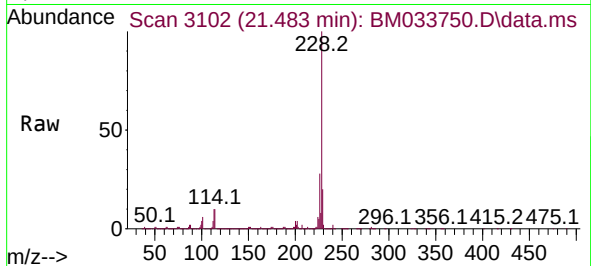




#81
Benzo(a)anthracene
Concen: 75.009 ng
RT: 21.483 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

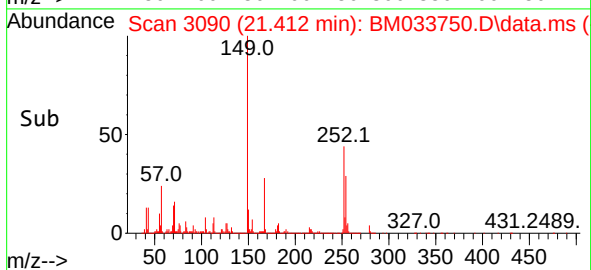
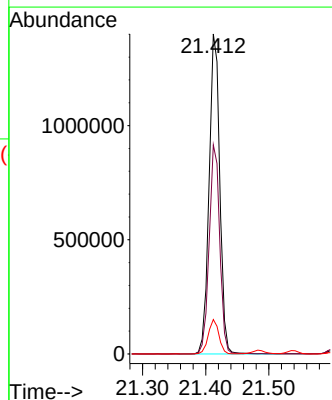
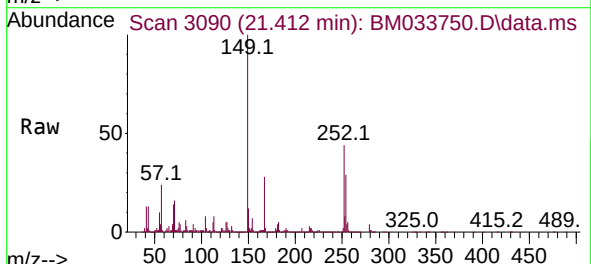
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

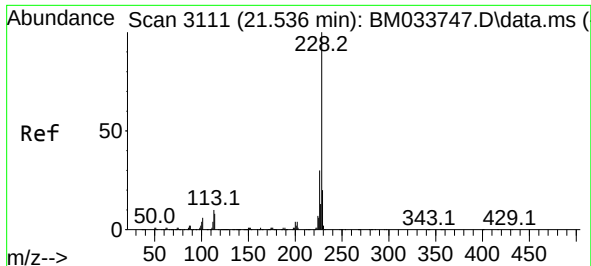
Tgt Ion:228 Resp: 4773500
Ion Ratio Lower Upper
228 100
226 27.8 21.0 31.6
229 20.2 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 73.047 ng
RT: 21.412 min Scan# 3090
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:252 Resp: 1649070
Ion Ratio Lower Upper
252 100
254 65.4 50.9 76.3
126 10.7 8.8 13.2

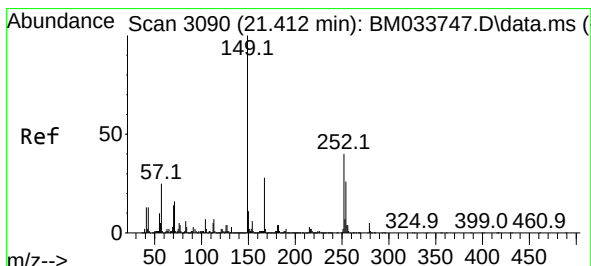
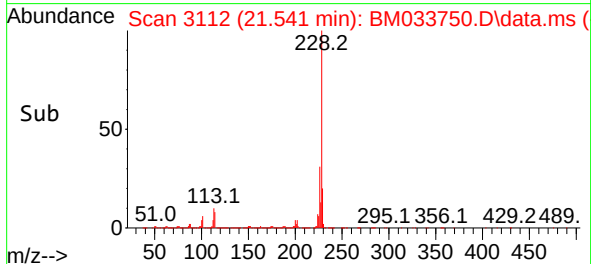
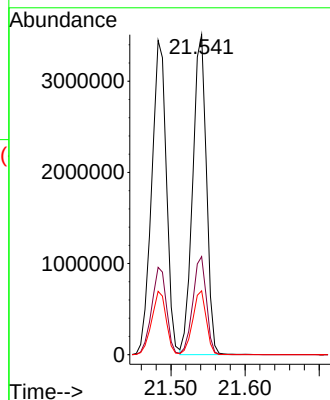
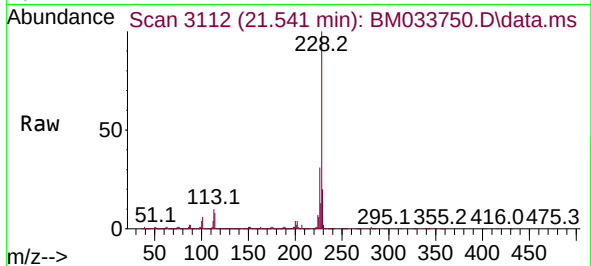




#83
Chrysene
Concen: 73.807 ng
RT: 21.541 min Scan# 3111
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

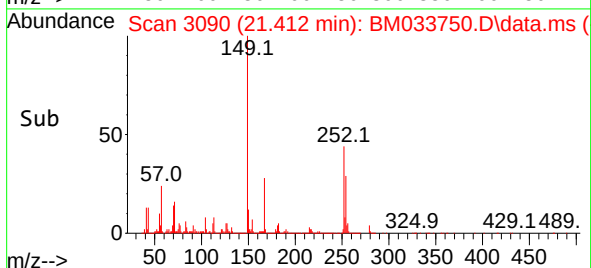
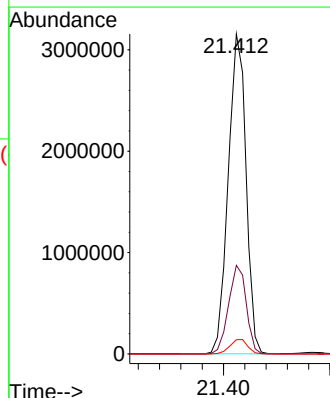
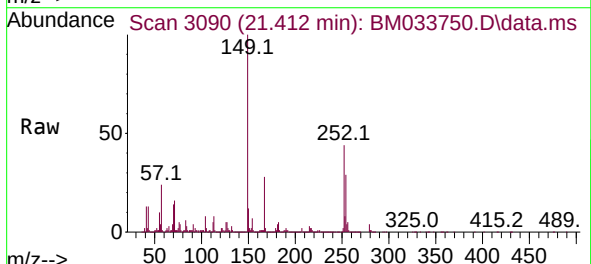
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

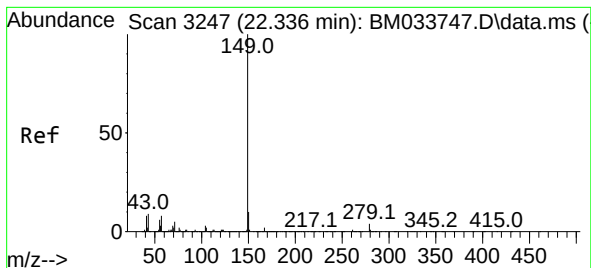
Tgt Ion:228 Resp: 4494878
Ion Ratio Lower Upper
228 100
226 30.7 23.8 35.8
229 20.0 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 81.291 ng
RT: 21.412 min Scan# 3090
Delta R.T. -0.000 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:149 Resp: 3654517
Ion Ratio Lower Upper
149 100
167 27.7 21.4 32.0
279 4.5 3.0 4.6





#85

Di-n-octyl phthalate

Concen: 79.318 ng

RT: 22.341 min Scan# 31

Delta R.T. 0.006 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

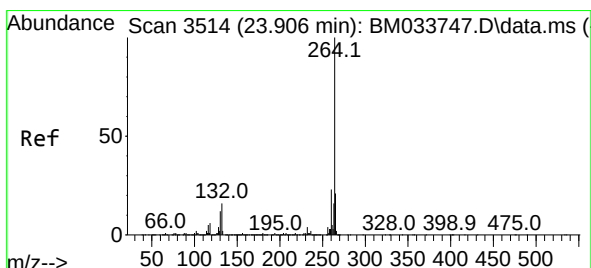
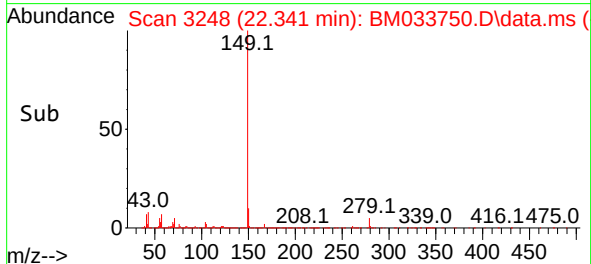
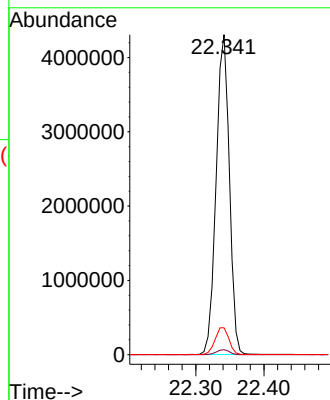
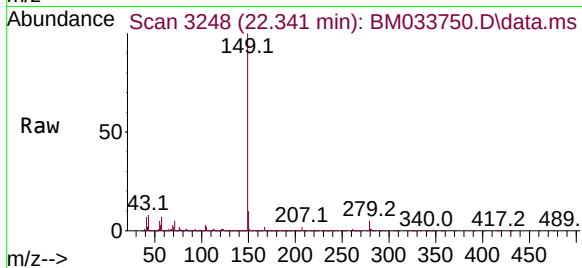
Tgt Ion:149 Resp: 5798683

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 8.9 10.4 15.6#



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.912 min Scan# 3515

Delta R.T. 0.006 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

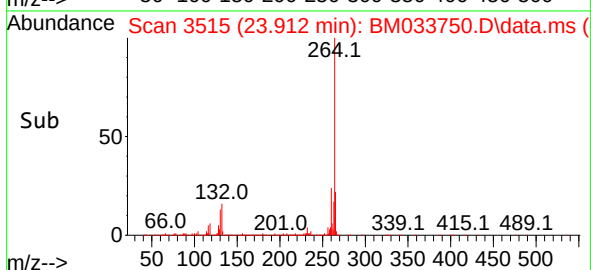
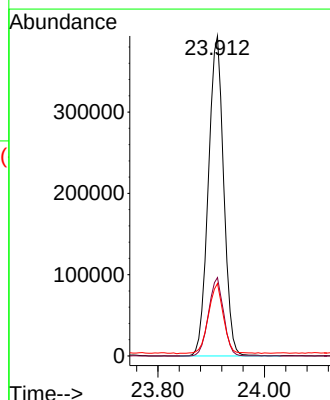
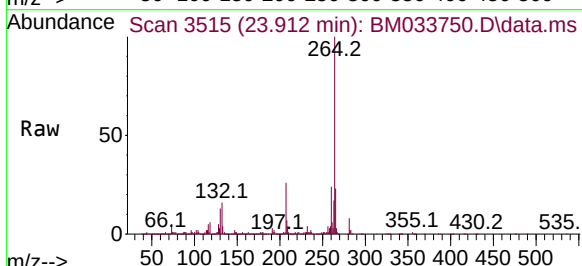
Tgt Ion:264 Resp: 785643

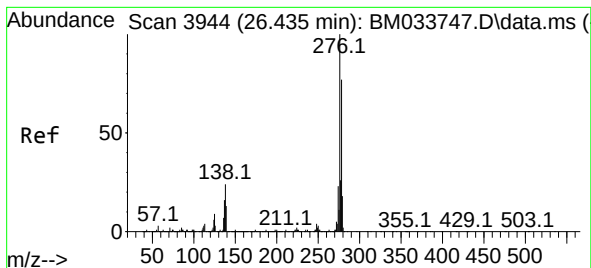
Ion Ratio Lower Upper

264 100

260 24.5 17.7 26.5

265 22.7 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 69.854 ng

RT: 26.447 min Scan# 3946

Delta R.T. 0.012 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

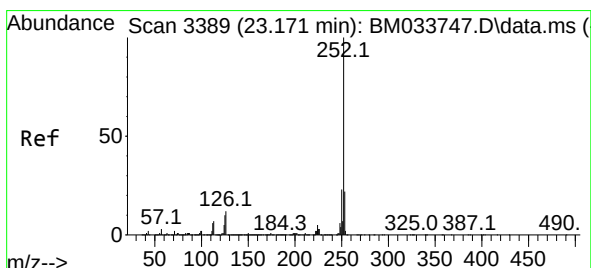
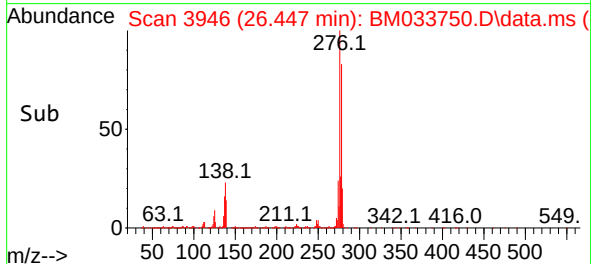
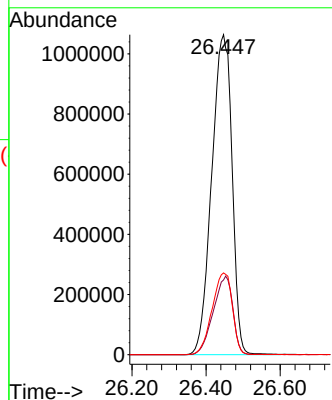
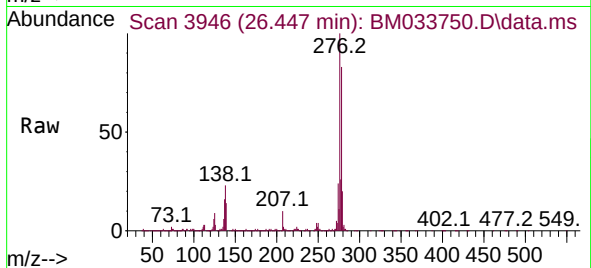
Tgt Ion:276 Resp: 4047012

Ion Ratio Lower Upper

276 100

138 23.6 18.7 28.1

277 25.5 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 76.438 ng

RT: 23.177 min Scan# 3390

Delta R.T. 0.006 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

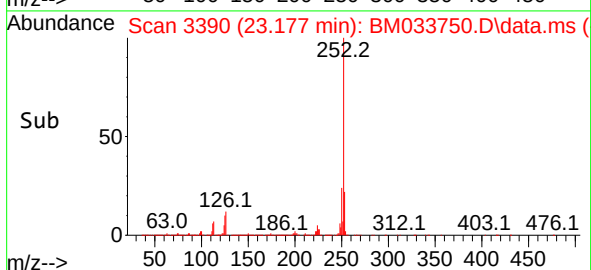
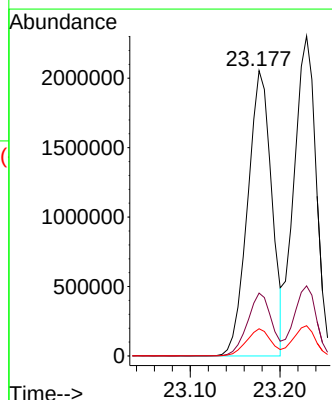
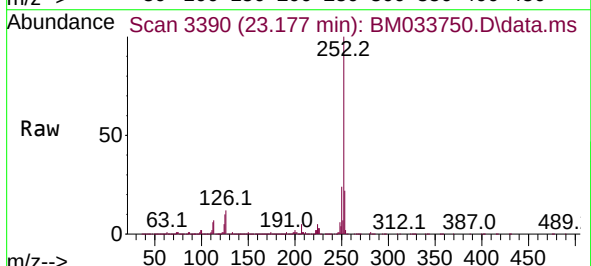
Tgt Ion:252 Resp: 3828735

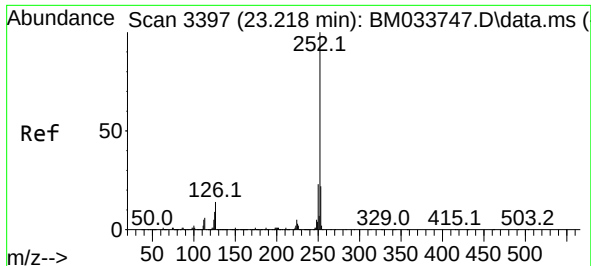
Ion Ratio Lower Upper

252 100

253 22.1 17.1 25.7

125 9.6 7.4 11.2

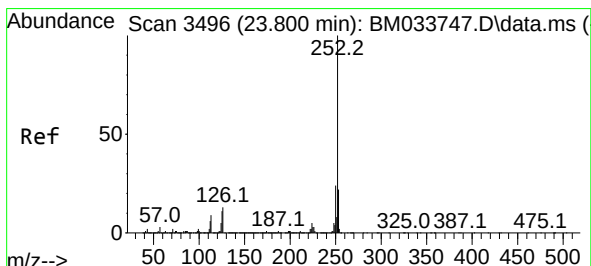
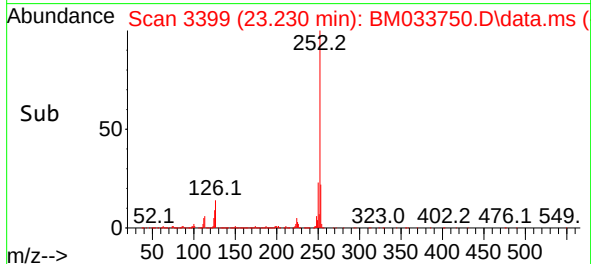
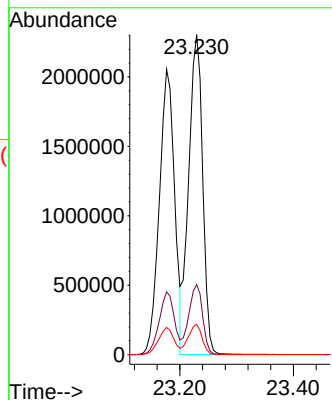
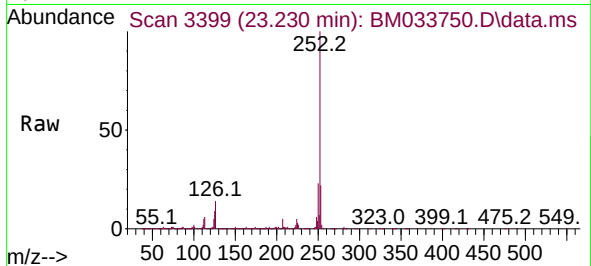




#89
Benzo(k)fluoranthene
Concen: 81.125 ng
RT: 23.230 min Scan# 31
Delta R.T. 0.012 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

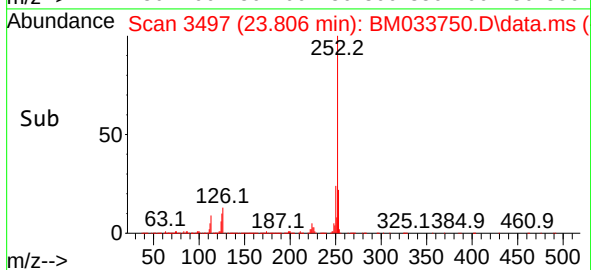
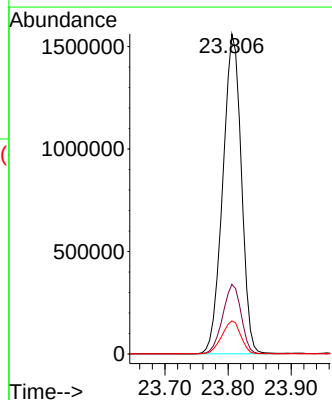
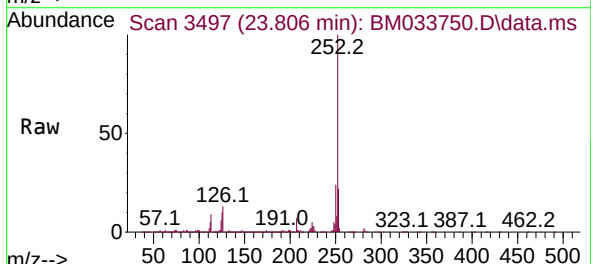
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

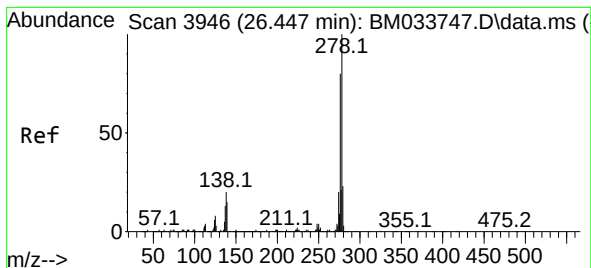
Tgt Ion:252 Resp: 3938297
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 9.4 8.1 12.1



#90
Benzo(a)pyrene
Concen: 76.562 ng
RT: 23.806 min Scan# 3497
Delta R.T. 0.006 min
Lab File: BM033750.D
Acq: 17 Jan 2022 15:29

Tgt Ion:252 Resp: 3182789
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 10.4 7.8 11.8





#91

Dibenzo(a,h)anthracene

Concen: 71.017 ng

RT: 26.459 min Scan# 3946

Delta R.T. 0.012 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

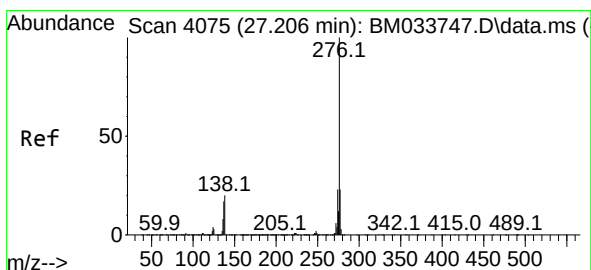
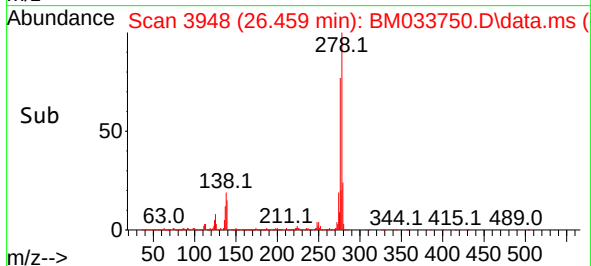
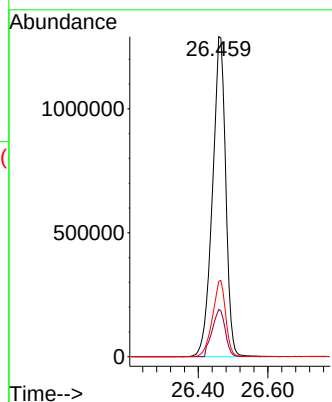
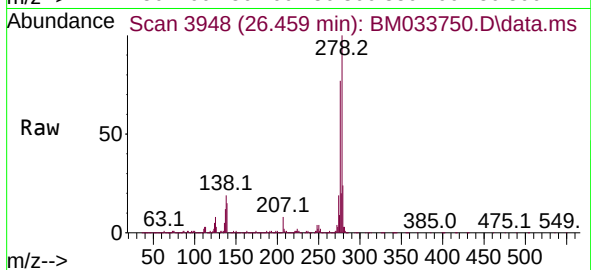
Tgt Ion:278 Resp: 3417417

Ion Ratio Lower Upper

278 100

139 14.8 10.9 16.3

279 23.5 17.7 26.5



#92

Benzo(g,h,i)perylene

Concen: 68.455 ng

RT: 27.223 min Scan# 4078

Delta R.T. 0.018 min

Lab File: BM033750.D

Acq: 17 Jan 2022 15:29

Tgt Ion:276 Resp: 3238697

Ion Ratio Lower Upper

276 100

277 23.6 19.1 28.7

138 20.5 14.8 22.2

