

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
 Data File : BM035287.D
 Acq On : 27 May 2022 13:44
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: May 27 14:51:59 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 27 14:48:48 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	87241	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	310257	20.000	ng	# 0.00
39) Acenaphthene-d10	14.515	164	196336	20.000	ng	0.00
64) Phenanthrene-d10	17.256	188	423755	20.000	ng	# 0.00
76) Chrysene-d12	21.439	240	487500	20.000	ng	# 0.00
86) Perylene-d12	23.809	264	515957	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	365258	80.917	ng	0.00
7) Phenol-d6	7.051	99	456879	72.900	ng	0.00
23) Nitrobenzene-d5	9.034	82	425244	79.010	ng	0.00
42) 2,4,6-Tribromophenol	16.004	330	248979	77.548	ng	0.00
45) 2-Fluorobiphenyl	13.139	172	1171369	84.768	ng	0.00
79) Terphenyl-d14	19.880	244	1952460	78.432	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.357	88	67762	41.793	ng	88
3) Pyridine	3.757	79	175904	37.926	ng	88
4) n-Nitrosodimethylamine	3.669	42	76439	35.863	ng	# 79
6) Aniline	7.204	93	238508	35.001	ng	95
8) 2-Chlorophenol	7.439	128	205099	37.925	ng	90
9) Benzaldehyde	7.016	77	108503	31.361	ng	89
10) Phenol	7.075	94	218512	35.958	ng	96
11) bis(2-Chloroethyl)ether	7.298	93	168127	35.637	ng	92
12) 1,3-Dichlorobenzene	7.763	146	244134	39.945	ng	96
13) 1,4-Dichlorobenzene	7.910	146	249634	39.446	ng	99
14) 1,2-Dichlorobenzene	8.228	146	240300	38.310	ng	98
15) Benzyl Alcohol	8.122	79	156410	33.163	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.404	45	186046	31.483	ng	90
17) 2-Methylphenol	8.328	107	155139	34.796	ng	95
18) Hexachloroethane	8.957	117	81040	37.885	ng	# 79
19) n-Nitroso-di-n-propyla...	8.686	70	125679	30.980	ng	87
20) 3+4-Methylphenols	8.657	107	213951	34.118	ng	97
22) Acetophenone	8.698	105	284021	39.007	ng	# 93
24) Nitrobenzene	9.081	77	194769	39.667	ng	94
25) Isophorone	9.610	82	313312	35.318	ng	95
26) 2-Nitrophenol	9.792	139	112190	40.413	ng	89
27) 2,4-Dimethylphenol	9.857	122	149549	38.966	ng	96
28) bis(2-Chloroethoxy)met...	10.092	93	216347	37.021	ng	100
29) 2,4-Dichlorophenol	10.328	162	200867	39.865	ng	97
30) 1,2,4-Trichlorobenzene	10.539	180	243043	41.983	ng	97
31) Naphthalene	10.728	128	607900	39.849	ng	99
32) Benzoic acid	10.010	122	129685	34.701	ng	93
33) 4-Chloroaniline	10.839	127	237485	36.714	ng	# 94
34) Hexachlorobutadiene	11.016	225	162826	42.455	ng	99
35) Caprolactam	11.627	113	53628	33.212	ng	# 76
36) 4-Chloro-3-methylphenol	11.969	107	185335	35.421	ng	99
37) 2-Methylnaphthalene	12.339	142	424358	37.051	ng	98
38) 1-Methylnaphthalene	12.557	142	418070	37.060	ng	99
40) 1,2,4,5-Tetrachloroben...	12.710	216	281958	45.174	ng	# 95
41) Hexachlorocyclopentadiene	12.692	237	142361	45.663	ng	97
43) 2,4,6-Trichlorophenol	12.951	196	179694	42.941	ng	98

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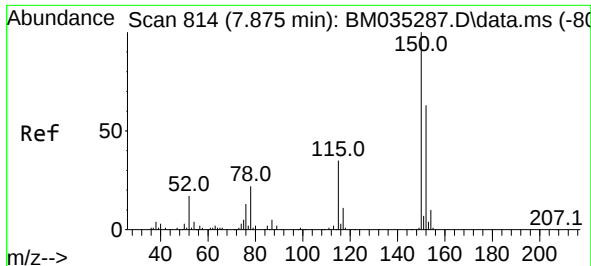
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.027	196	190127	41.821	ng	# 91
46) 1,1'-Biphenyl	13.351	154	586500	41.873	ng	98
47) 2-Chloronaphthalene	13.392	162	459045	42.234	ng	98
48) 2-Nitroaniline	13.592	65	104976	37.662	ng	86
49) Acenaphthylene	14.233	152	683589	40.652	ng	99
50) Dimethylphthalate	13.974	163	567134	38.225	ng	# 99
51) 2,6-Dinitrotoluene	14.092	165	121800	39.103	ng	# 79
52) Acenaphthene	14.580	154	413139	40.460	ng	98
53) 3-Nitroaniline	14.421	138	118978	38.485	ng	91
54) 2,4-Dinitrophenol	14.633	184	79550	36.240	ng	# 78
55) Dibenzofuran	14.910	168	702350	39.865	ng	94
56) 4-Nitrophenol	14.739	139	96468	36.644	ng	# 83
57) 2,4-Dinitrotoluene	14.880	165	168372	38.331	ng	# 83
58) Fluorene	15.563	166	555391	39.156	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.145	232	175586	39.720	ng	# 82
60) Diethylphthalate	15.339	149	543813	36.166	ng	97
61) 4-Chlorophenyl-phenyle...	15.557	204	312290	39.638	ng	90
62) 4-Nitroaniline	15.580	138	124721	37.700	ng	95
63) Azobenzene	15.851	77	416493	36.326	ng	89
65) 4,6-Dinitro-2-methylph...	15.645	198	117990	39.907	ng	82
66) n-Nitrosodiphenylamine	15.768	169	484702	41.240	ng	99
67) 4-Bromophenyl-phenylether	16.451	248	202282	41.351	ng	# 88
68) Hexachlorobenzene	16.568	284	231936	41.948	ng	# 84
69) Atrazine	16.721	200	169016	37.965	ng	95
70) Pentachlorophenol	16.915	266	140335	40.888	ng	99
71) Phenanthrene	17.298	178	880825	40.285	ng	99
72) Anthracene	17.392	178	869022	40.345	ng	99
73) Carbazole	17.662	167	830913	39.845	ng	98
74) Di-n-butylphthalate	18.233	149	907096	37.014	ng	99
75) Fluoranthene	19.315	202	1074934	39.341	ng	97
77) Benzidine	19.503	184	366127	47.901	ng	99
78) Pyrene	19.674	202	1130533	39.571	ng	99
80) Butylbenzylphthalate	20.580	149	417793	36.017	ng	# 86
81) Benzo(a)anthracene	21.427	228	1214750	39.946	ng	98
82) 3,3'-Dichlorobenzidine	21.356	252	308139	40.503	ng	# 99
83) Chrysene	21.480	228	1157036	39.863	ng	99
84) Bis(2-ethylhexyl)phtha...	21.356	149	605617	34.704	ng	# 96
85) Di-n-octyl phthalate	22.274	149	1041343	34.963	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.262	276	1516442	44.442	ng	# 94
88) Benzo(b)fluoranthene	23.091	252	1230355	40.149	ng	# 98
89) Benzo(k)fluoranthene	23.138	252	1199360	39.333	ng	# 98
90) Benzo(a)pyrene	23.703	252	1023786	40.251	ng	# 98
91) Dibenzo(a,h)anthracene	26.274	278	1253241	43.872	ng	# 96
92) Benzo(g,h,i)perylene	27.015	276	1241301	45.201	ng	# 93

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

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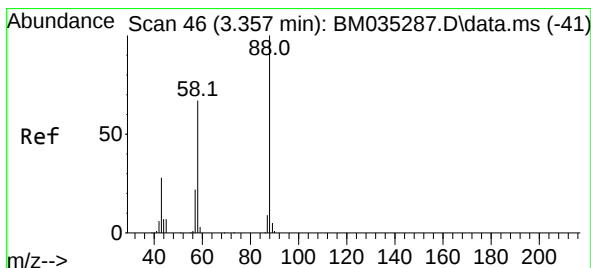
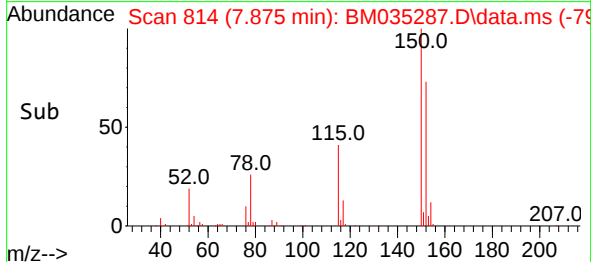
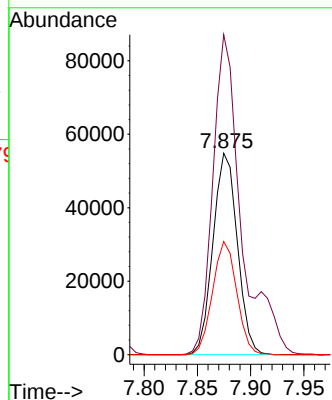
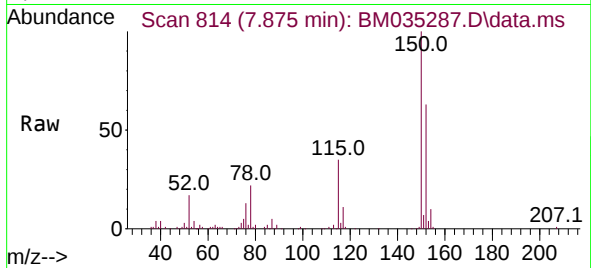




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.000 min
Lab File: BM035287.D
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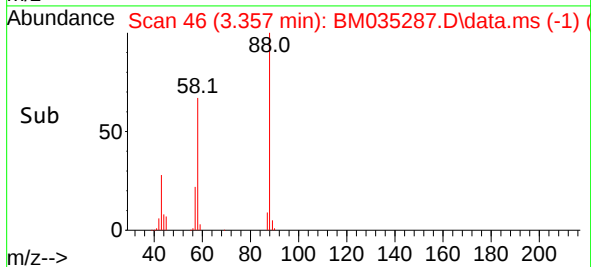
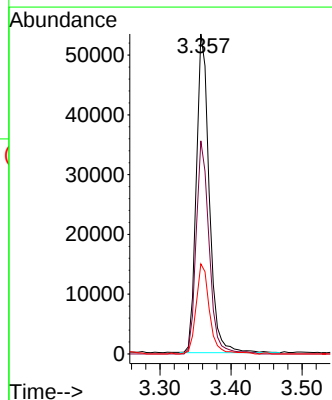
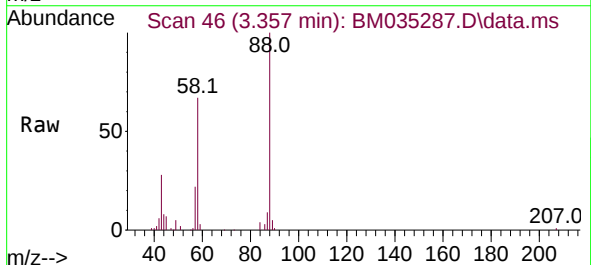
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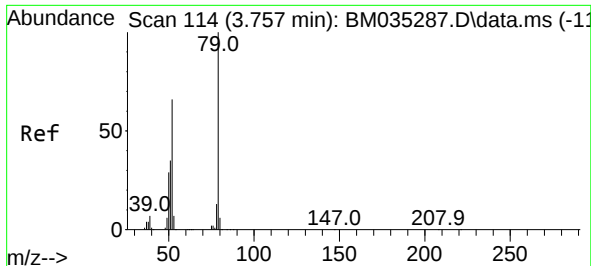
Tgt Ion:152 Resp: 87241
Ion Ratio Lower Upper
152 100
150 158.9 124.9 187.3
115 56.2 47.9 71.9



#2
1,4-Dioxane
Concen: 41.793 ng
RT: 3.357 min Scan# 46
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion: 88 Resp: 67762
Ion Ratio Lower Upper
88 100
58 67.1 62.3 93.5
43 29.2 28.7 43.1

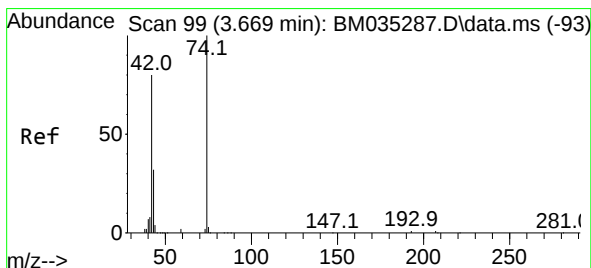
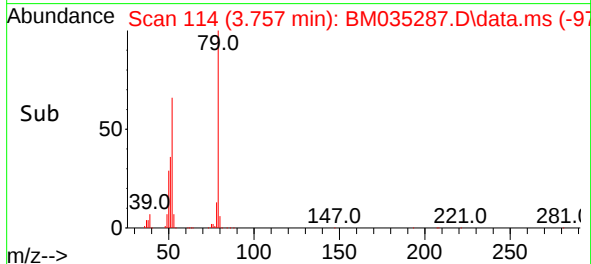
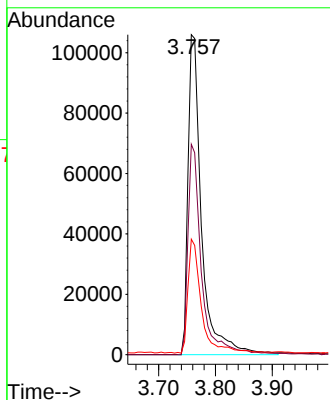
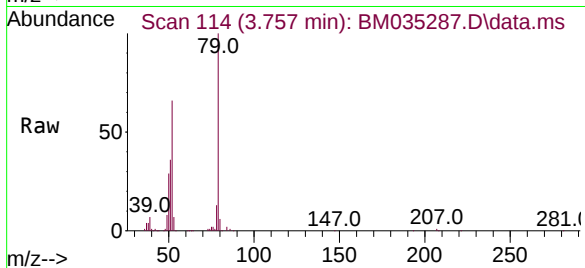




#3
 Pyridine
 Concen: 37.926 ng
 RT: 3.757 min Scan# 114
 Delta R.T. 0.000 min
 Lab File: BM035287.D
 Acq: 27 May 2022 13:44

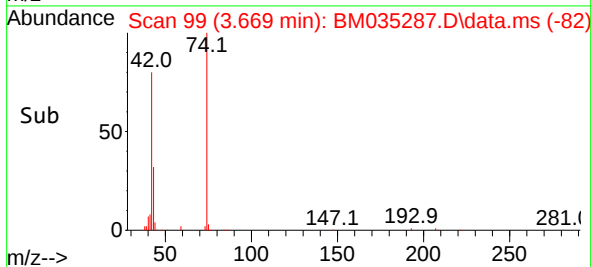
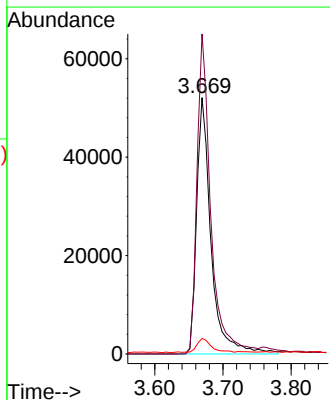
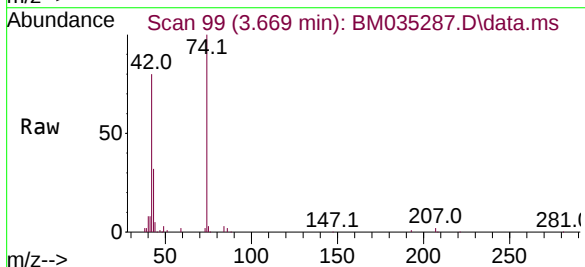
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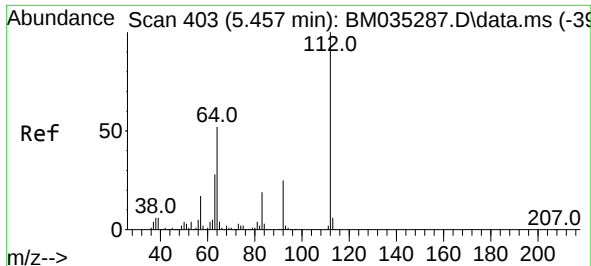
Tgt Ion: 79 Resp: 175904
 Ion Ratio Lower Upper
 79 100
 52 65.7 61.9 92.9
 51 36.1 33.5 50.3



#4
 n-Nitrosodimethylamine
 Concen: 35.863 ng
 RT: 3.669 min Scan# 99
 Delta R.T. 0.000 min
 Lab File: BM035287.D
 Acq: 27 May 2022 13:44

Tgt Ion: 42 Resp: 76439
 Ion Ratio Lower Upper
 42 100
 74 124.8 81.6 122.4#
 44 6.1 5.2 7.8

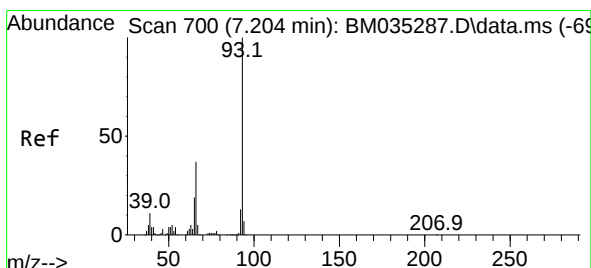
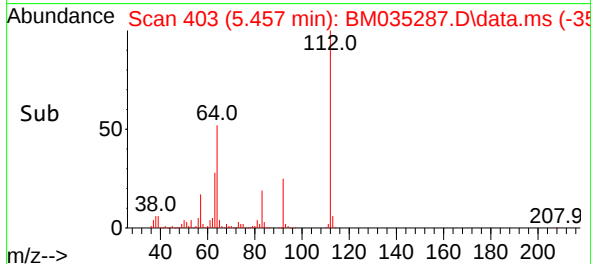
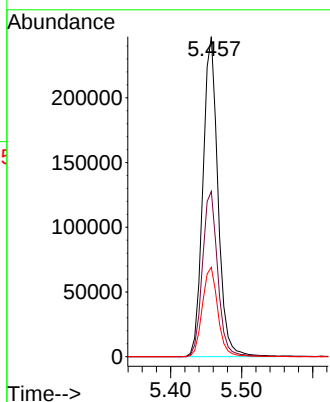
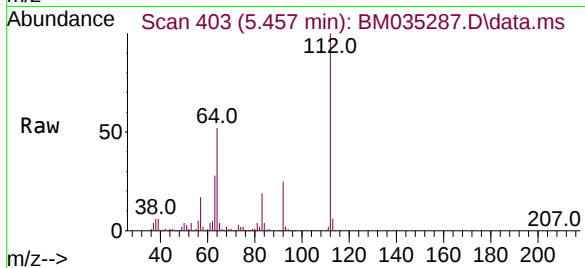




#5
2-Fluorophenol
Concen: 80.917 ng
RT: 5.457 min Scan# 403
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

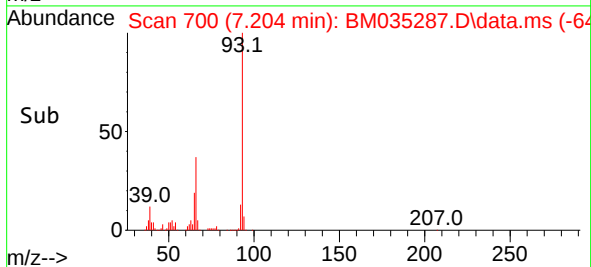
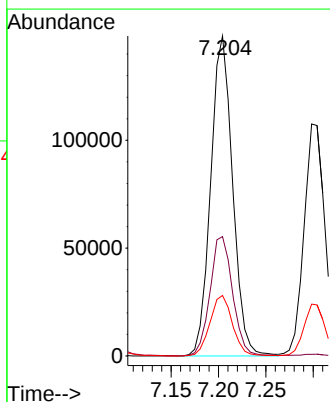
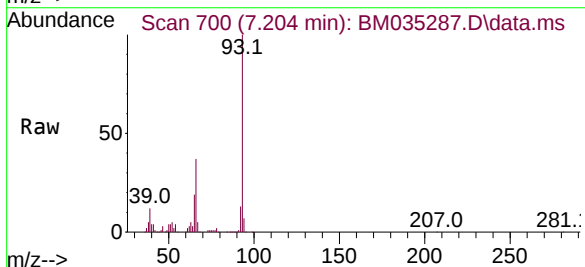
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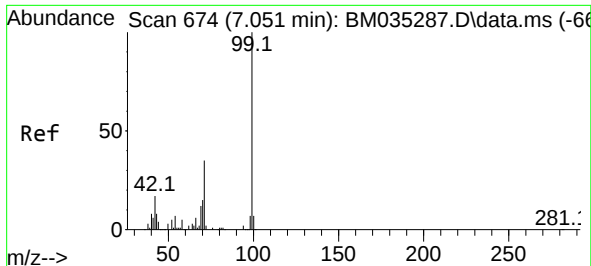
Tgt Ion:112 Resp: 365258
Ion Ratio Lower Upper
112 100
64 51.6 47.8 71.6
63 27.9 26.6 40.0



#6
Aniline
Concen: 35.001 ng
RT: 7.204 min Scan# 700
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion: 93 Resp: 238508
Ion Ratio Lower Upper
93 100
66 37.3 32.6 49.0
65 18.9 16.8 25.2

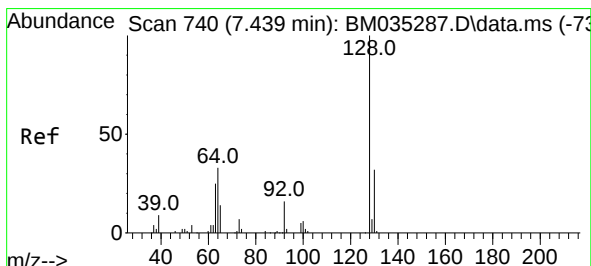
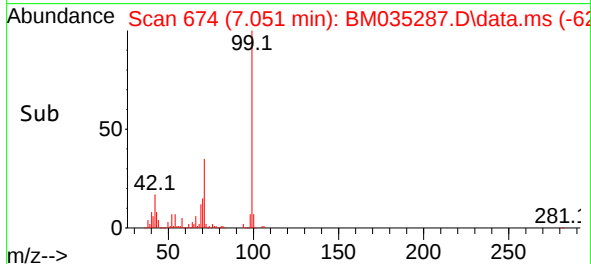
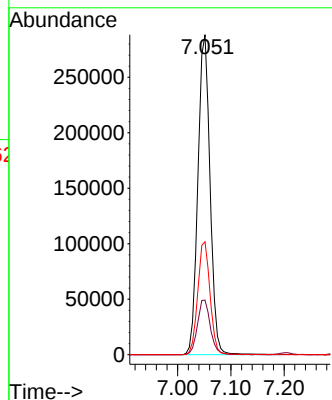
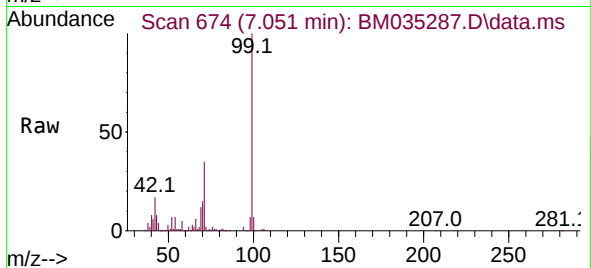




#7
Phenol-d6
Concen: 72.900 ng
RT: 7.051 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM035287.D
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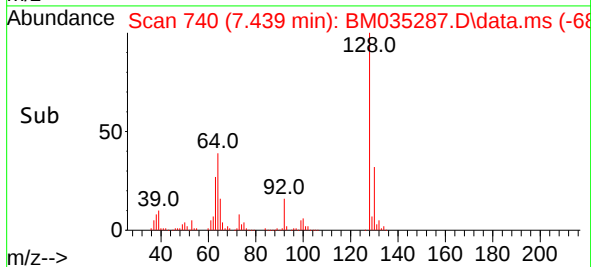
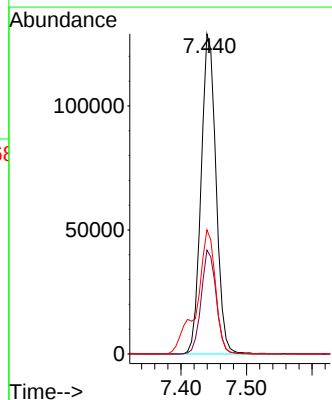
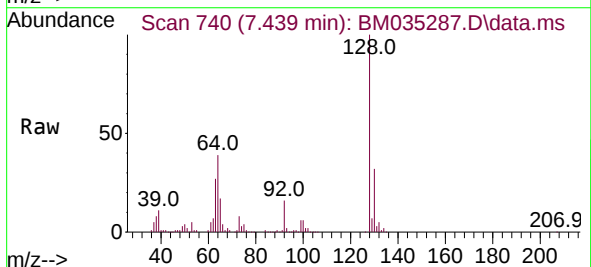
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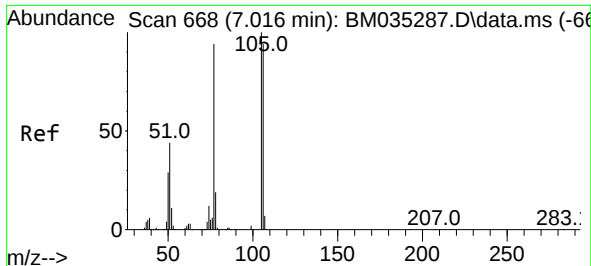
Tgt Ion: 99 Resp: 456879
Ion Ratio Lower Upper
99 100
42 17.1 18.8 28.2#
71 35.3 30.2 45.2



#8
2-Chlorophenol
Concen: 37.925 ng
RT: 7.439 min Scan# 740
Delta R.T. 0.000 min
Lab File: BM035287.D
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Tgt Ion: 128 Resp: 205099
Ion Ratio Lower Upper
128 100
130 32.4 10.9 50.9
64 38.8 28.2 68.2

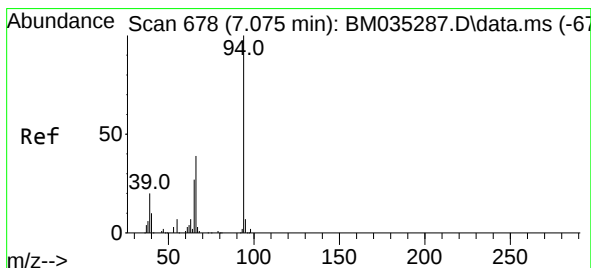
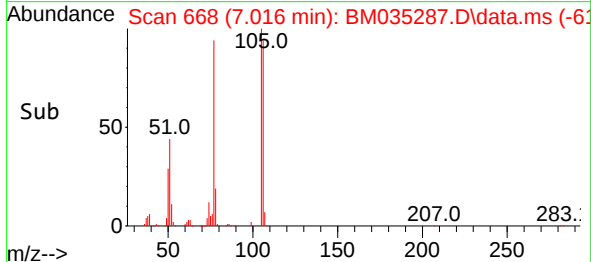
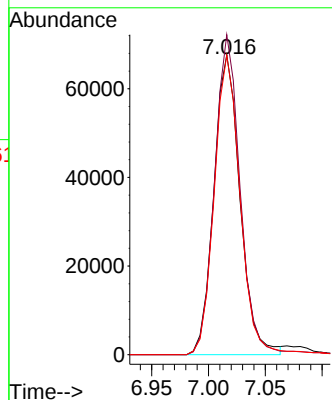
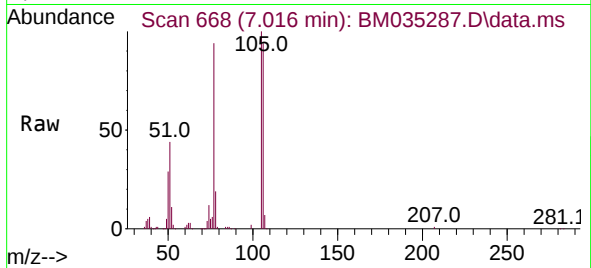




#9
Benzaldehyde
Concen: 31.361 ng
RT: 7.016 min Scan# 668
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

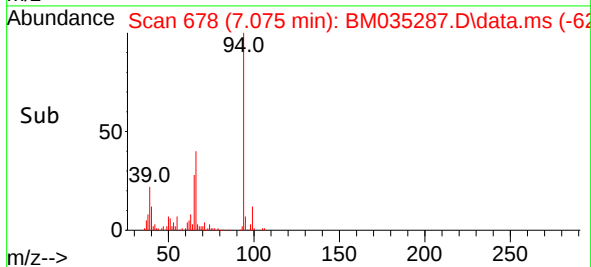
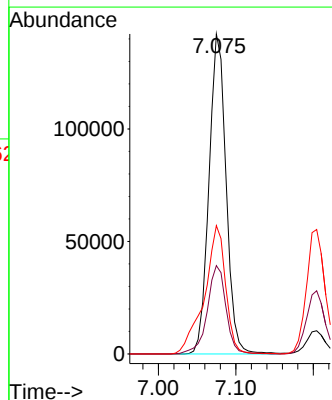
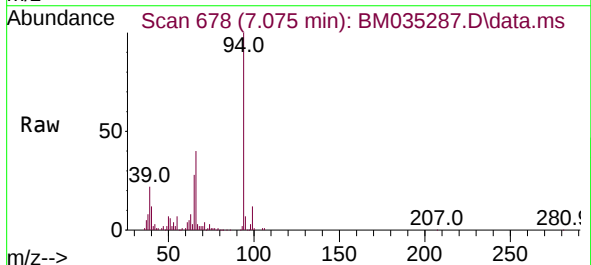
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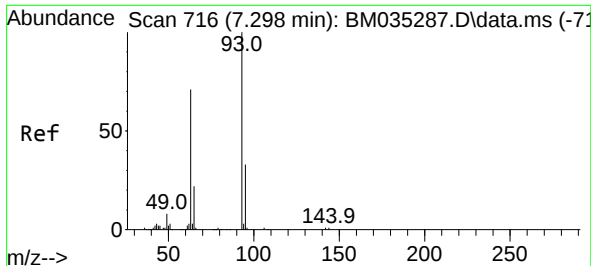
Tgt Ion: 77 Resp: 108503
Ion Ratio Lower Upper
77 100
105 106.8 76.3 116.3
106 100.0 69.0 109.0



#10
Phenol
Concen: 35.958 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BM035287.D
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Tgt Ion: 94 Resp: 218512
Ion Ratio Lower Upper
94 100
65 27.6 11.4 51.4
66 40.1 21.4 61.4

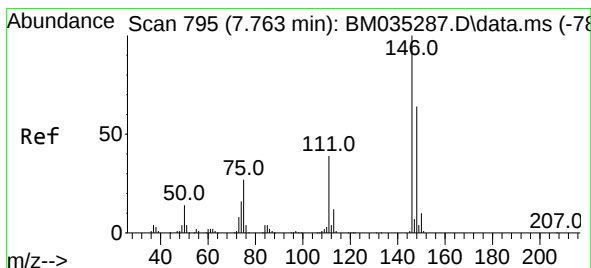
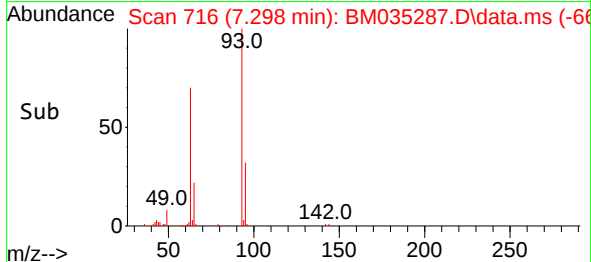
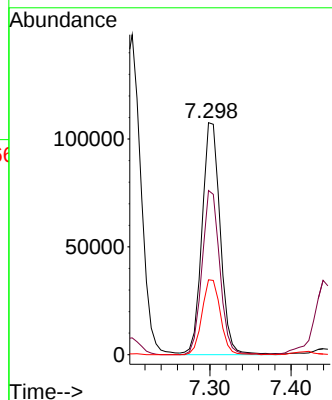
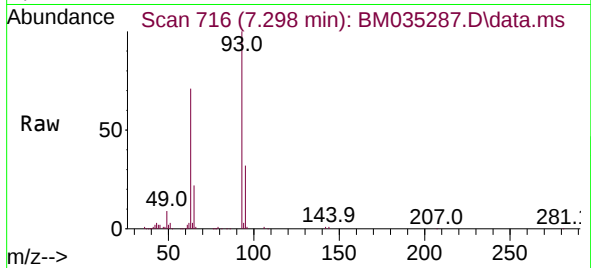




#11
bis(2-Chloroethyl)ether
Concen: 35.637 ng
RT: 7.298 min Scan# 716
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

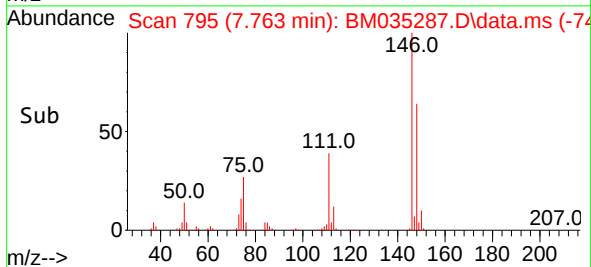
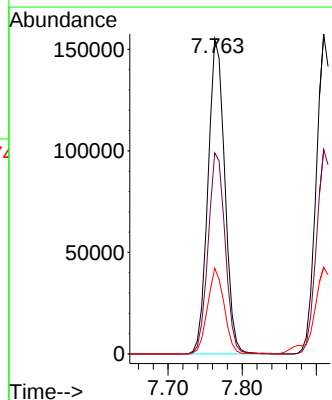
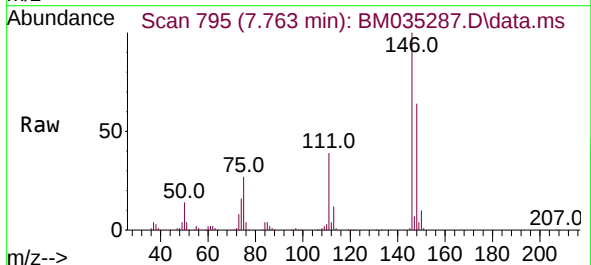
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

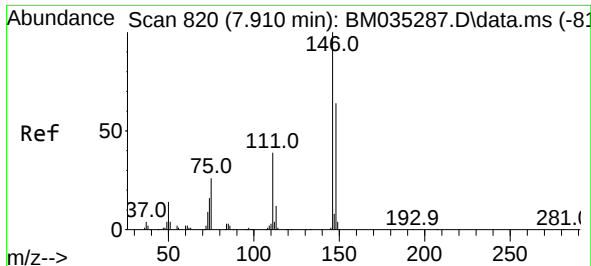
Tgt Ion: 93 Resp: 168127
Ion Ratio Lower Upper
93 100
63 70.7 60.6 100.6
95 32.3 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 39.945 ng
RT: 7.763 min Scan# 795
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion: 146 Resp: 244134
Ion Ratio Lower Upper
146 100
148 63.8 50.7 76.1
75 27.2 26.1 39.1

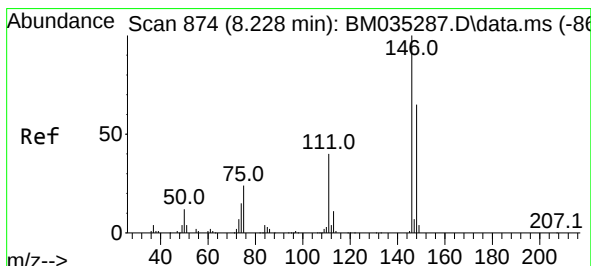
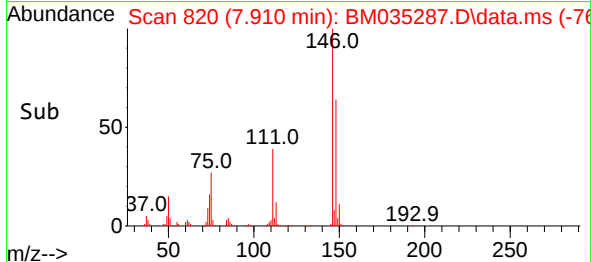
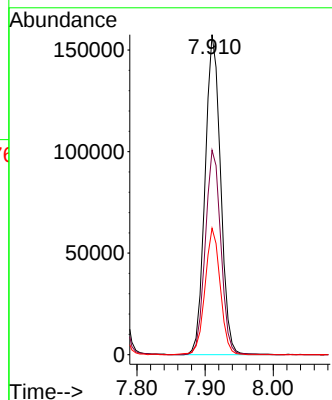
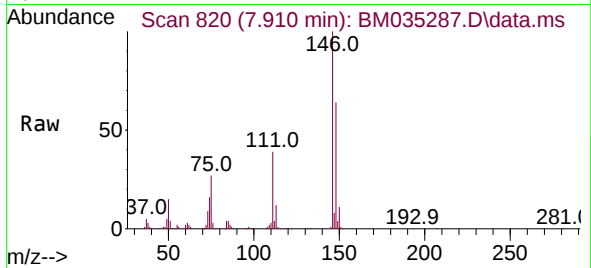




#13
1,4-Dichlorobenzene
Concen: 39.446 ng
RT: 7.910 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

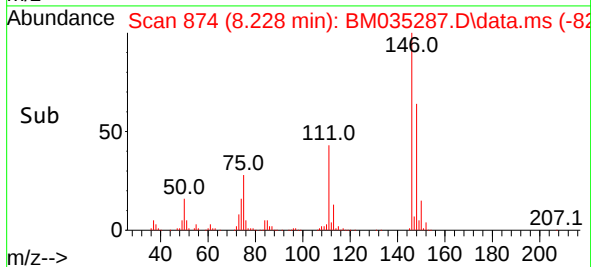
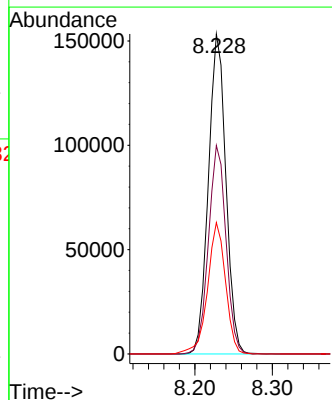
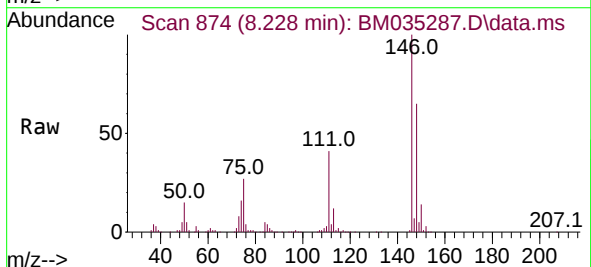
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

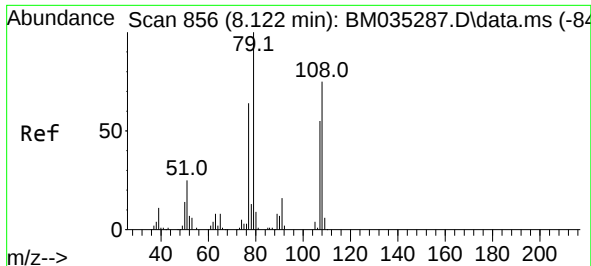
Tgt Ion:146 Resp: 249634
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
111 39.5 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 38.310 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:146 Resp: 240300
Ion Ratio Lower Upper
146 100
148 65.2 50.7 76.1
111 41.0 33.9 50.9

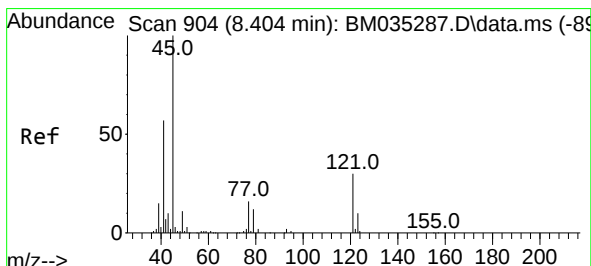
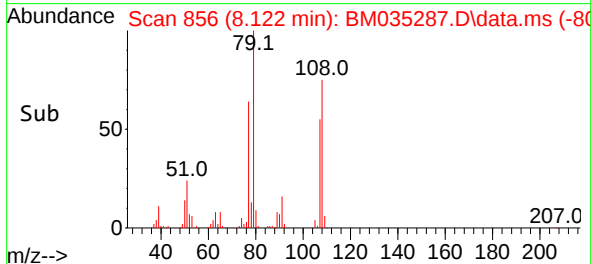
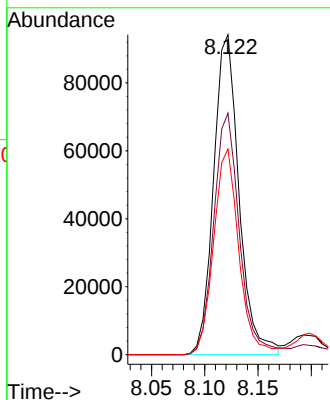
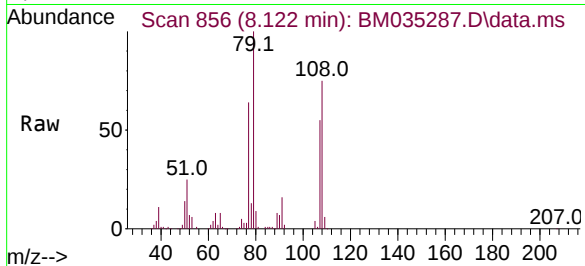




#15
Benzyl Alcohol
Concen: 33.163 ng
RT: 8.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

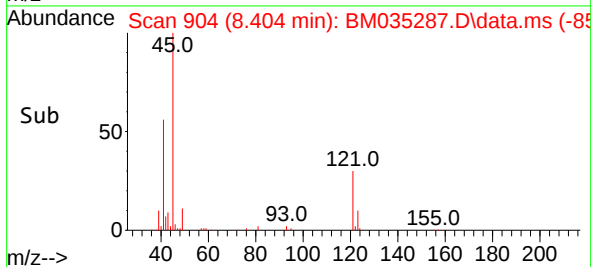
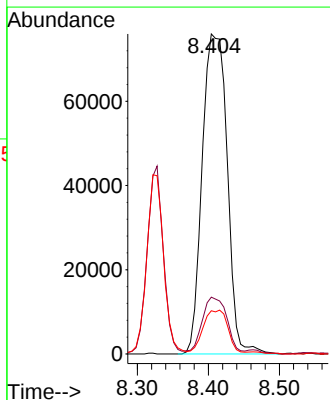
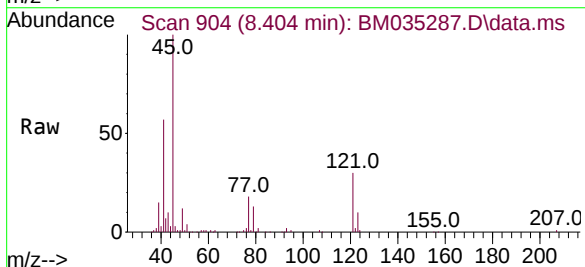
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

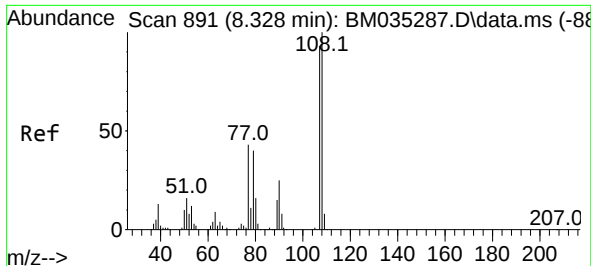
Tgt Ion: 79 Resp: 156410
Ion Ratio Lower Upper
79 100
108 75.4 59.0 88.4
77 64.3 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.483 ng
RT: 8.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion: 45 Resp: 186046
Ion Ratio Lower Upper
45 100
77 17.8 0.0 33.1
79 13.5 0.0 30.5

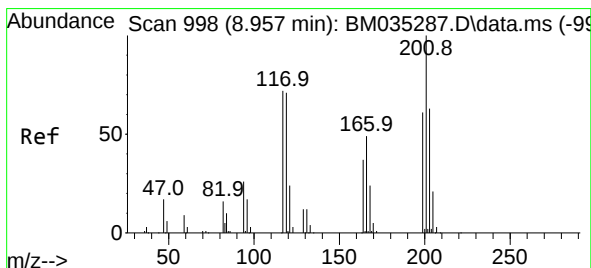
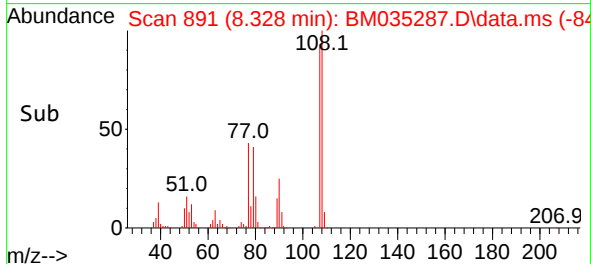
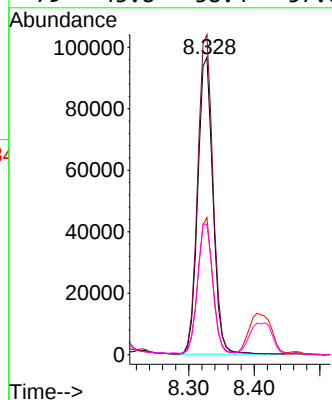
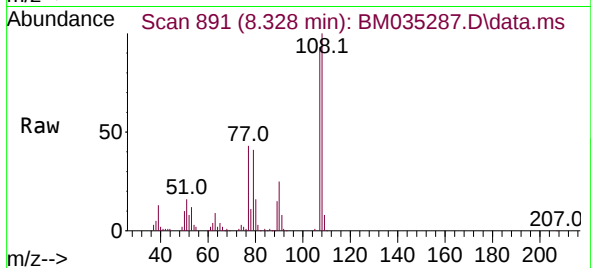




#17
2-Methylphenol
Concen: 34.796 ng
RT: 8.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

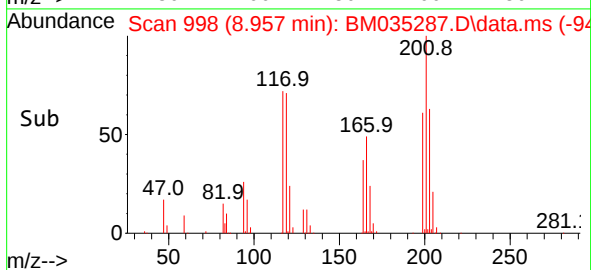
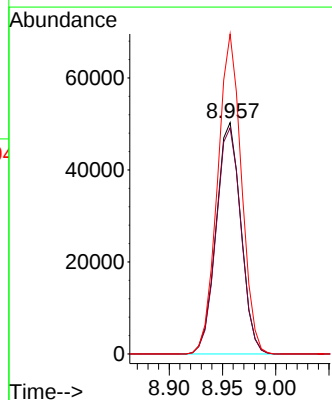
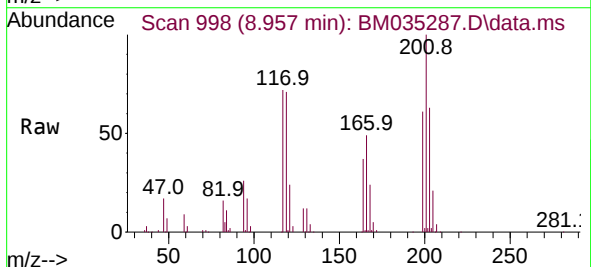
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

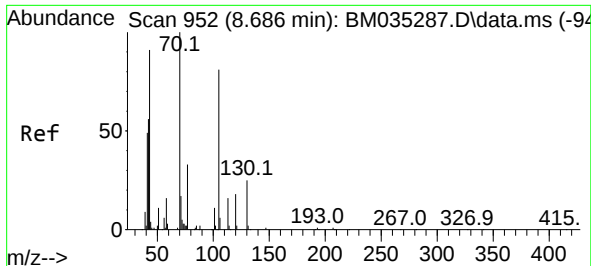
Tgt Ion:	107	Resp:	155139
Ion	Ratio	Lower	Upper
107	100		
108	107.6	88.7	133.1
77	46.1	40.6	60.8
79	43.8	38.4	57.6



#18
Hexachloroethane
Concen: 37.885 ng
RT: 8.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:	117	Resp:	81040
Ion	Ratio	Lower	Upper
117	100		
119	97.7	75.8	113.6
201	138.3	81.0	121.4



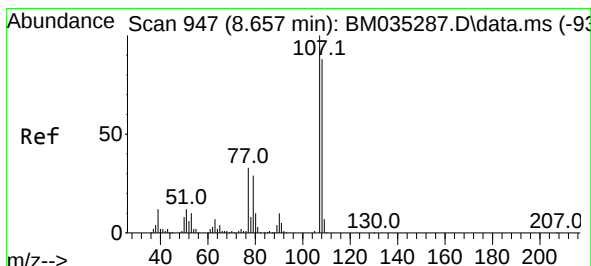
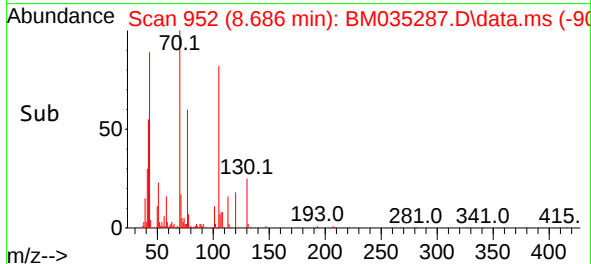
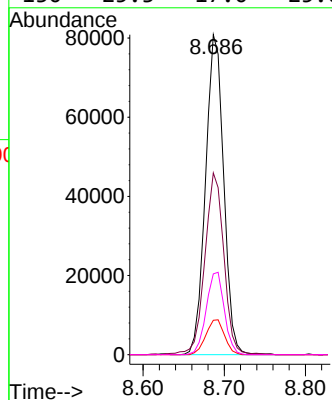
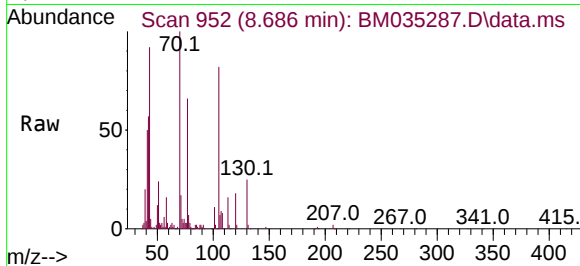


#19
n-Nitroso-di-n-propylamine
Concen: 30.980 ng
RT: 8.686 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 70 Resp: 125679

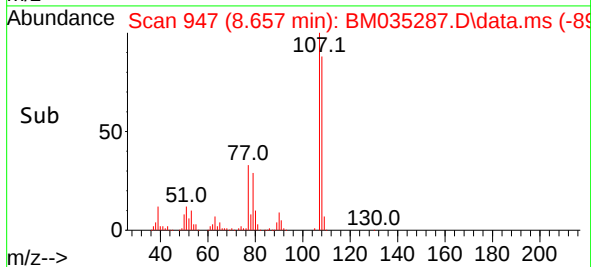
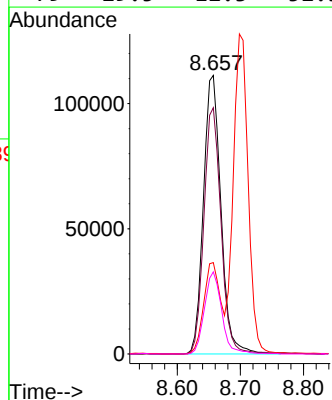
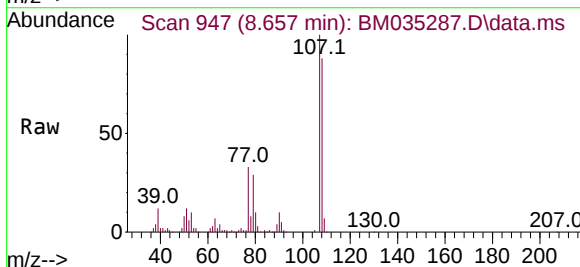
Ion	Ratio	Lower	Upper
70	100		
42	56.8	55.4	83.2
101	10.7	7.8	11.6
130	25.3	17.0	25.6

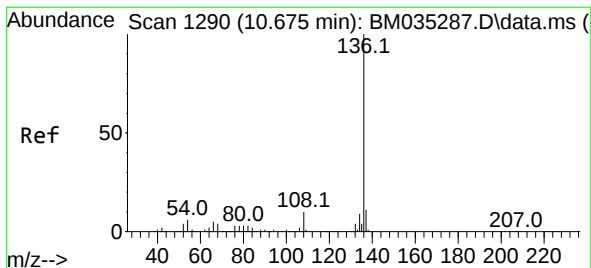


#20
3+4-Methylphenols
Concen: 34.118 ng
RT: 8.657 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion: 107 Resp: 213951

Ion	Ratio	Lower	Upper
107	100		
108	88.4	69.3	109.3
77	32.8	15.8	55.8
79	29.5	12.3	52.3





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.675 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion:136 Resp: 310257

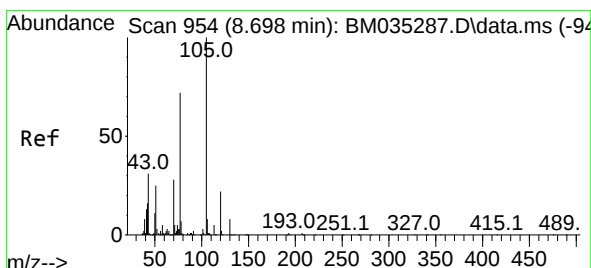
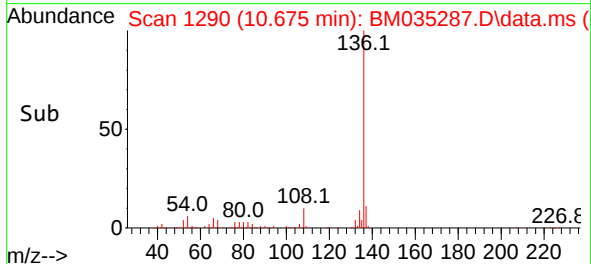
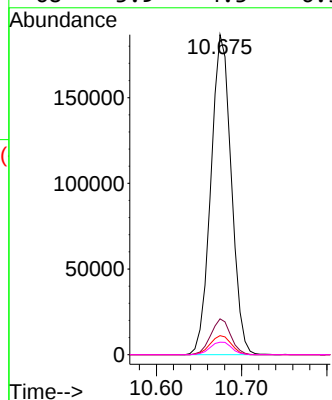
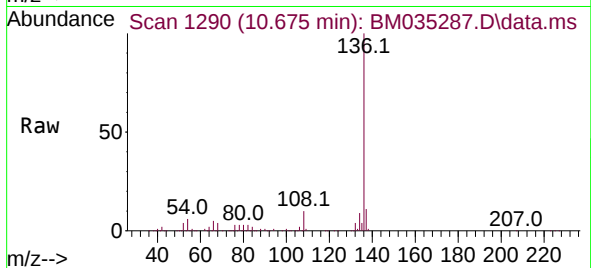
Ion Ratio Lower Upper

136 100

137 11.2 8.9 13.3

54 6.0 7.0 10.4#

68 3.9 4.3 6.5#



#22

Acetophenone

Concen: 39.007 ng

RT: 8.698 min Scan# 954

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

Tgt Ion:105 Resp: 284021

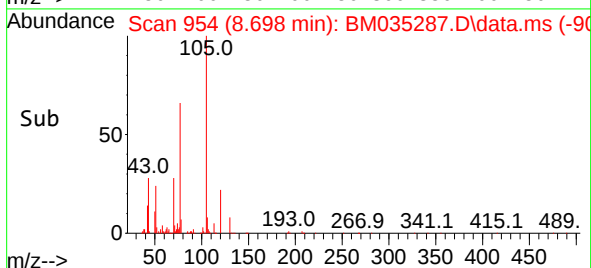
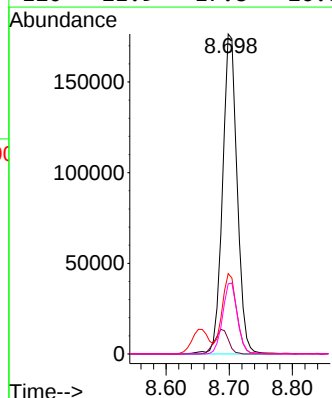
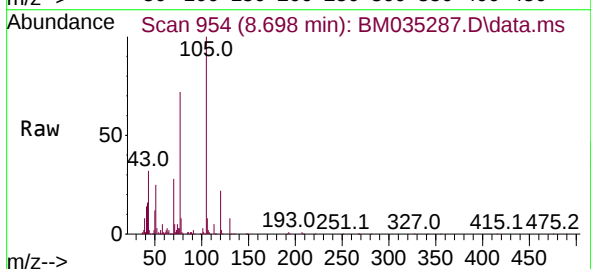
Ion Ratio Lower Upper

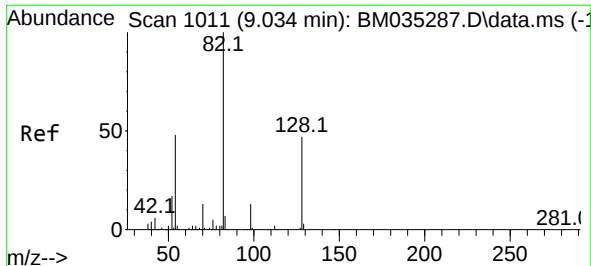
105 100

71 4.6 5.0 7.4#

51 25.1 25.6 38.4#

120 21.9 17.8 26.8

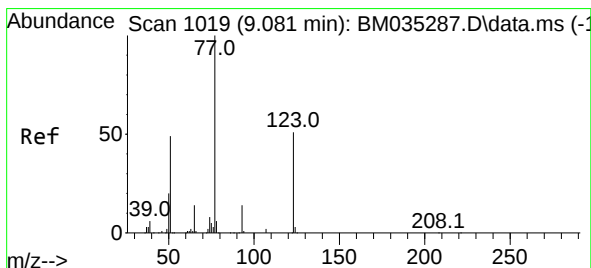
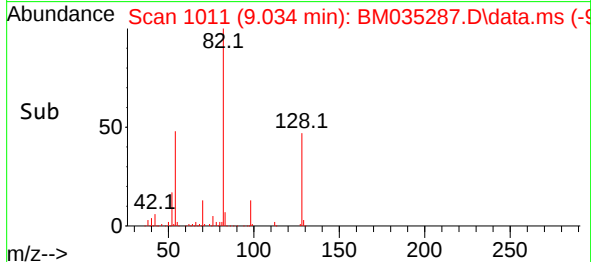
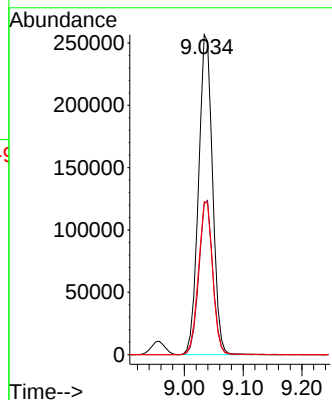
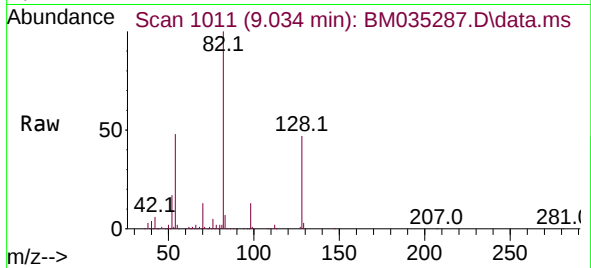




#23
Nitrobenzene-d5
Concen: 79.010 ng
RT: 9.034 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

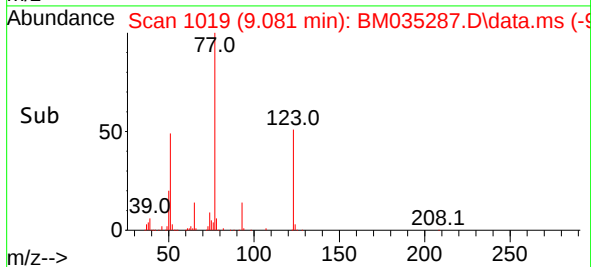
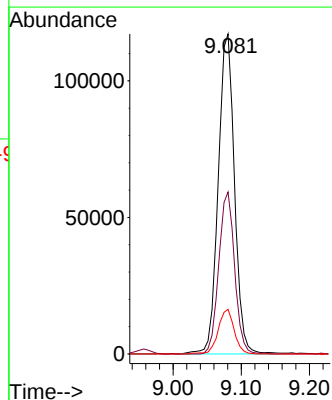
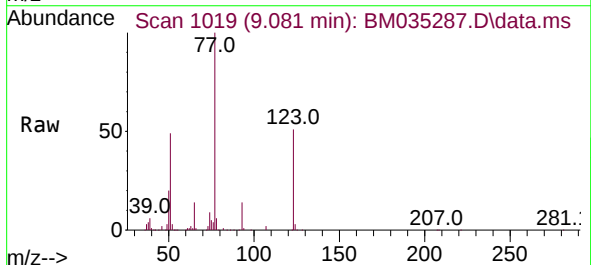
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

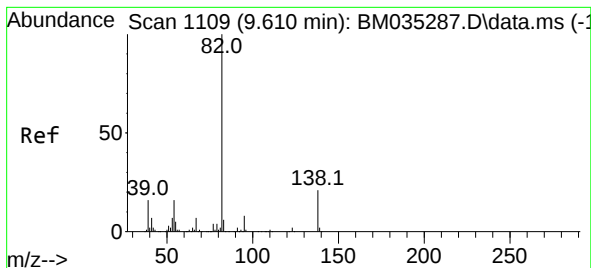
Tgt Ion: 82 Resp: 425244
Ion Ratio Lower Upper
82 100
128 47.2 33.7 50.5
54 47.8 43.2 64.8



#24
Nitrobenzene
Concen: 39.667 ng
RT: 9.081 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion: 77 Resp: 194769
Ion Ratio Lower Upper
77 100
123 50.6 36.2 54.4
65 14.0 11.4 17.0





#25

Isophorone

Concen: 35.318 ng

RT: 9.610 min Scan# 1109

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

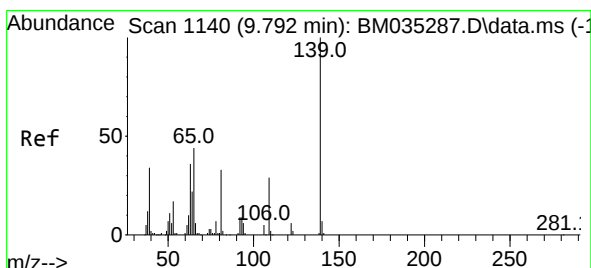
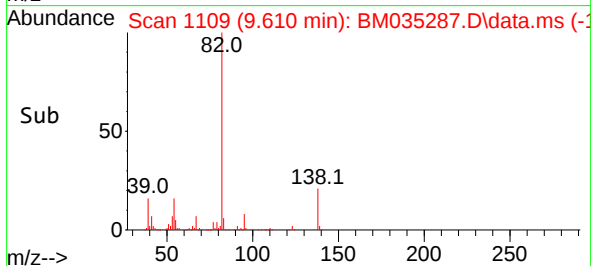
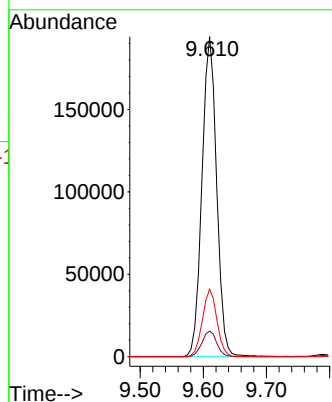
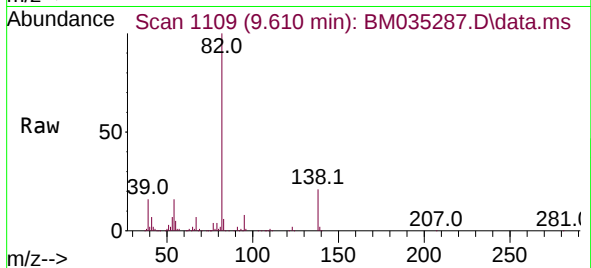
Tgt Ion: 82 Resp: 313312

Ion Ratio Lower Upper

82 100

95 8.0 6.4 9.6

138 21.1 14.2 21.4



#26

2-Nitrophenol

Concen: 40.413 ng

RT: 9.792 min Scan# 1140

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

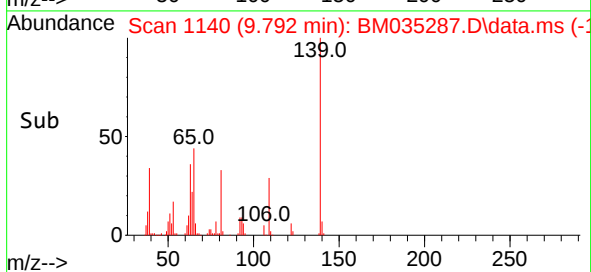
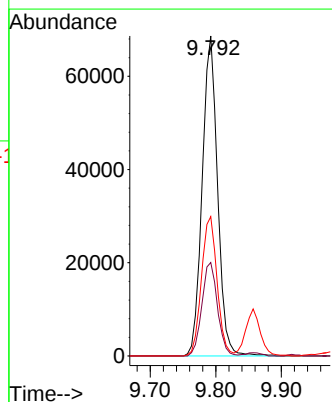
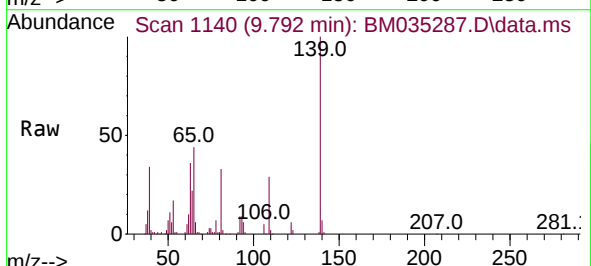
Tgt Ion: 139 Resp: 112190

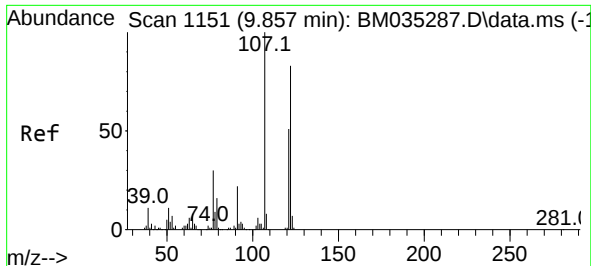
Ion Ratio Lower Upper

139 100

109 29.2 25.6 38.4

65 43.6 43.2 64.8

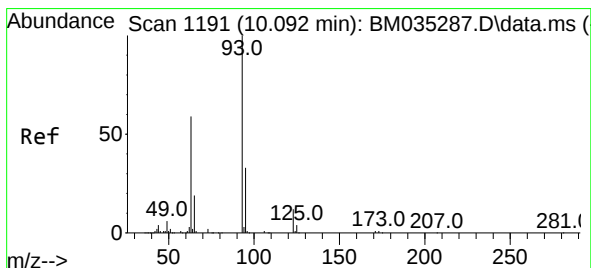
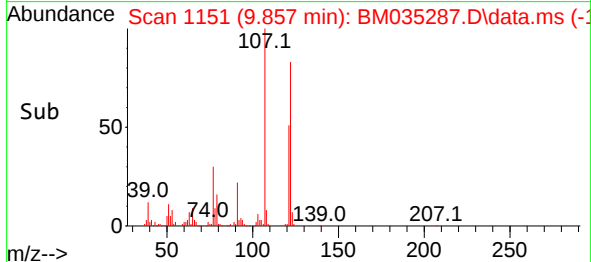
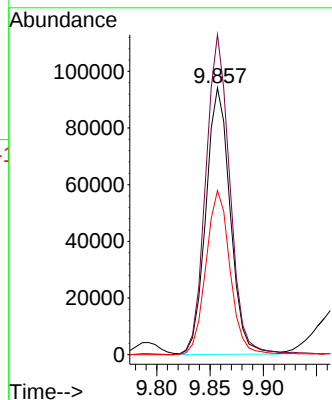
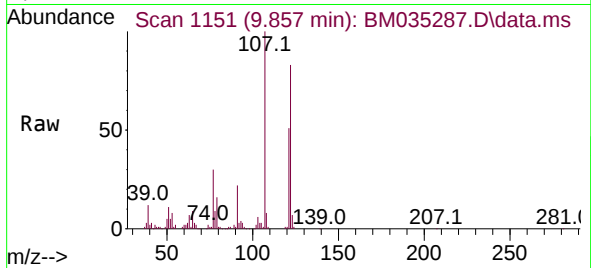




#27
2,4-Dimethylphenol
Concen: 38.966 ng
RT: 9.857 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

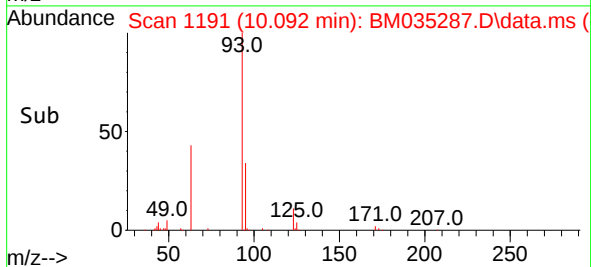
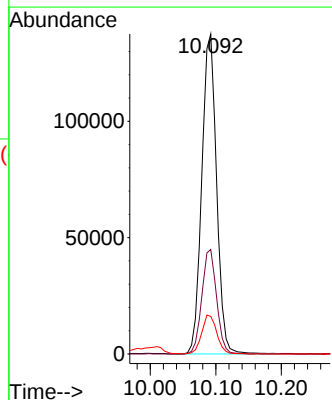
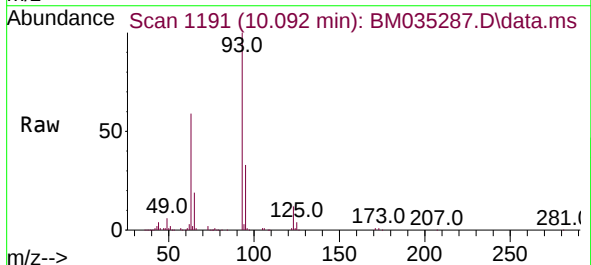
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BNA_M
ClientSampleId :
SSTDICCC040

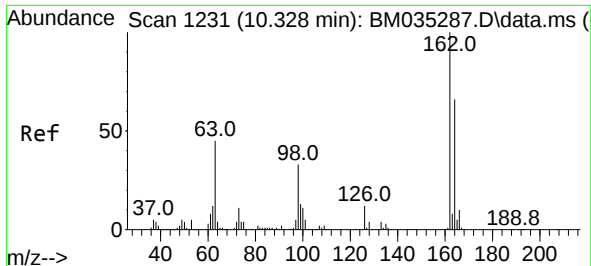
Tgt Ion:122 Resp: 149549
Ion Ratio Lower Upper
122 100
107 119.9 92.4 138.6
121 61.5 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 37.021 ng
RT: 10.092 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion: 93 Resp: 216347
Ion Ratio Lower Upper
93 100
95 32.7 26.1 39.1
123 11.7 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 39.865 ng

RT: 10.328 min Scan# 1231

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

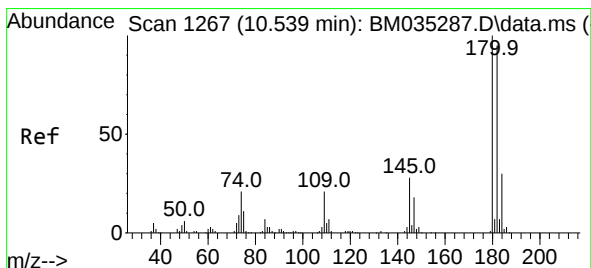
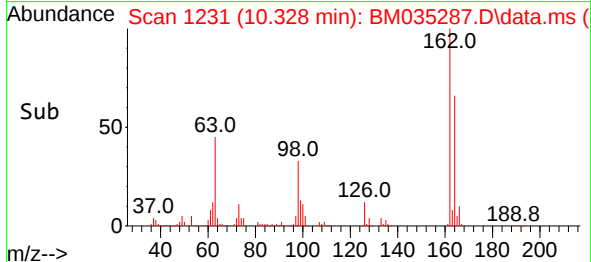
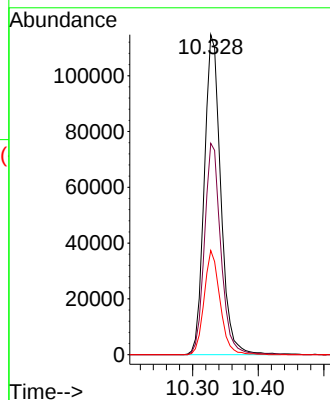
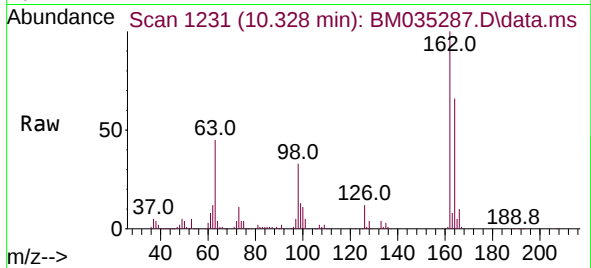
Tgt Ion:162 Resp: 200867

Ion Ratio Lower Upper

162 100

164 66.1 44.2 84.2

98 32.6 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 41.983 ng

RT: 10.539 min Scan# 1267

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

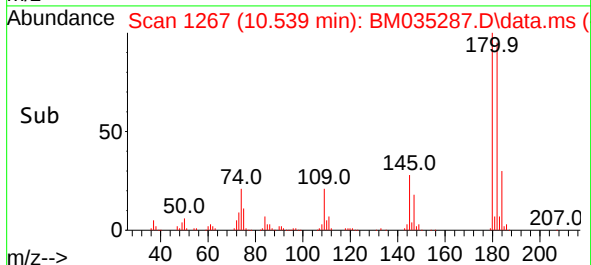
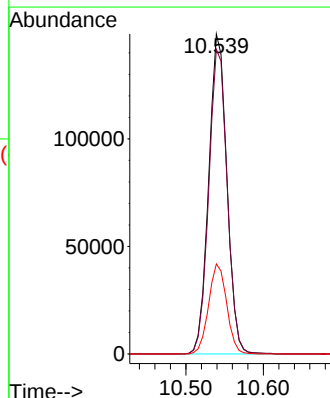
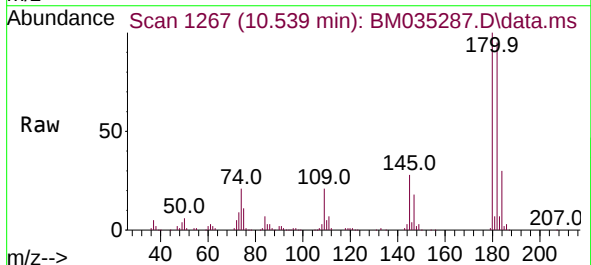
Tgt Ion:180 Resp: 243043

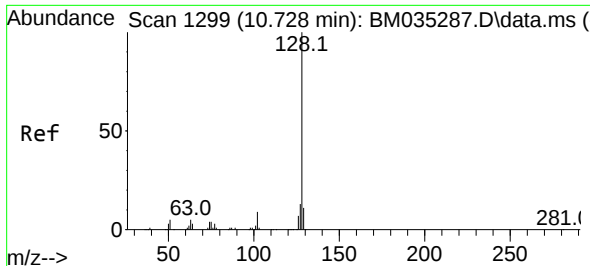
Ion Ratio Lower Upper

180 100

182 95.2 77.9 116.9

145 28.2 25.0 37.6

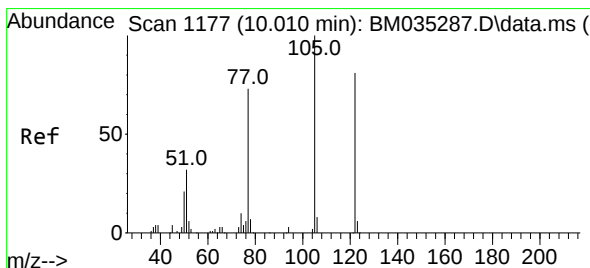
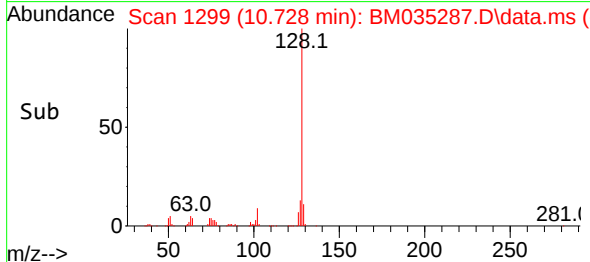
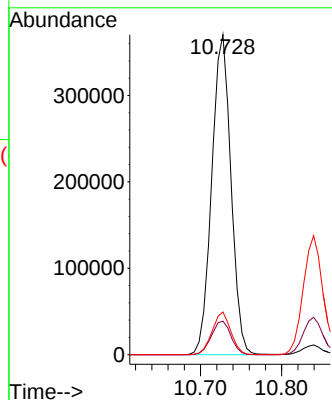
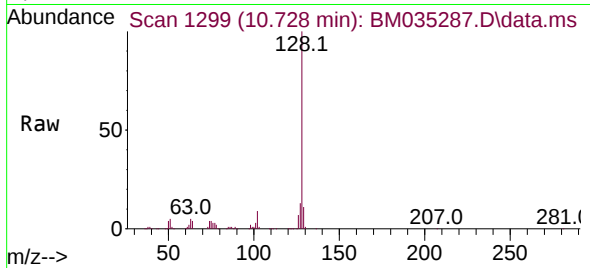




#31
Naphthalene
Concen: 39.849 ng
RT: 10.728 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

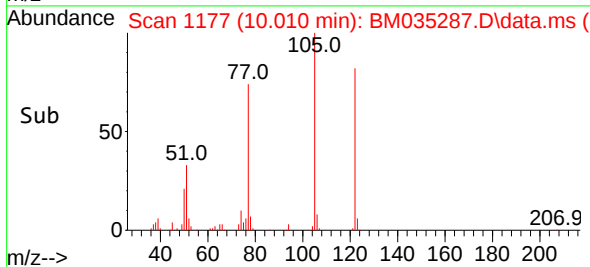
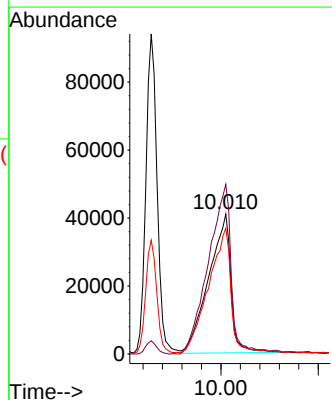
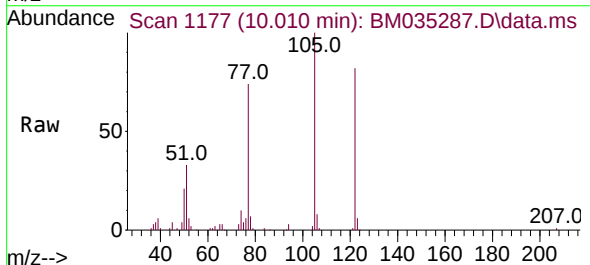
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

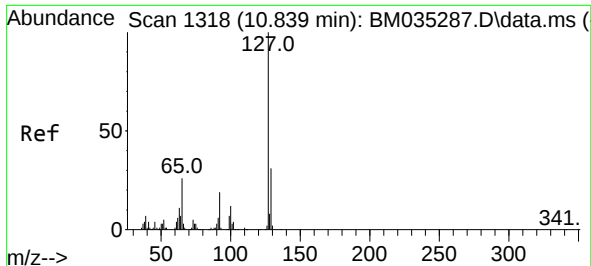
Tgt Ion:128 Resp: 607900
Ion Ratio Lower Upper
128 100
129 10.5 8.7 13.1
127 13.4 10.6 16.0



#32
Benzoic acid
Concen: 34.701 ng
RT: 10.010 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:122 Resp: 129685
Ion Ratio Lower Upper
122 100
105 121.2 105.7 145.7
77 89.8 80.0 120.0

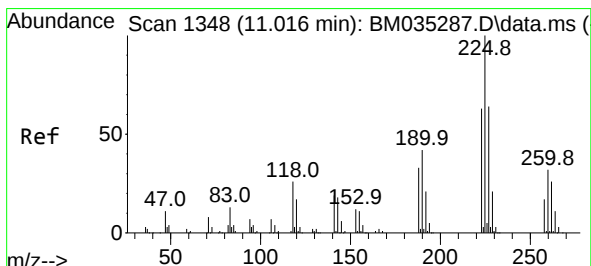
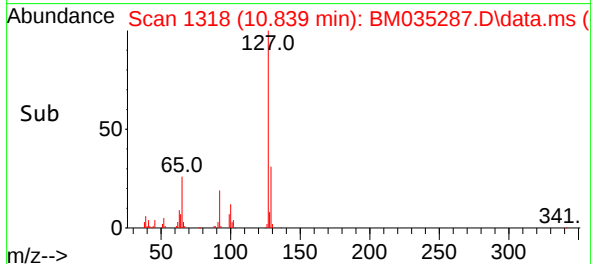
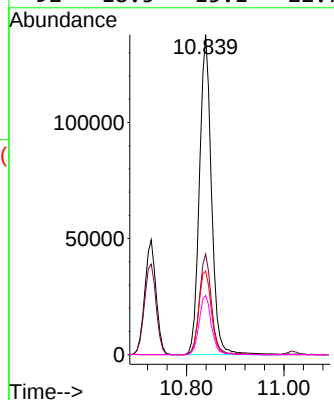
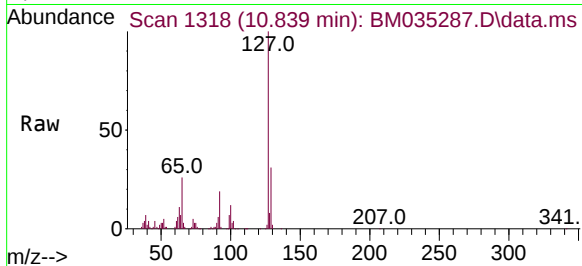




#33
4-Chloroaniline
Concen: 36.714 ng
RT: 10.839 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

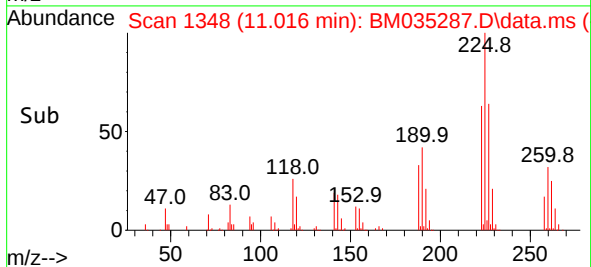
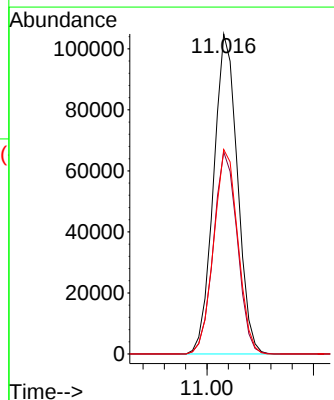
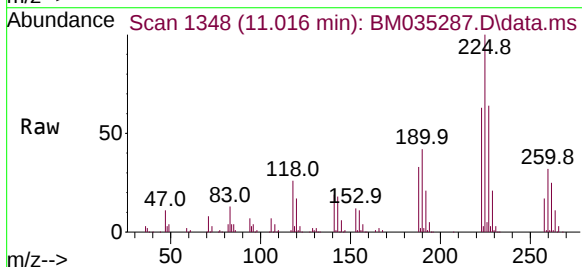
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

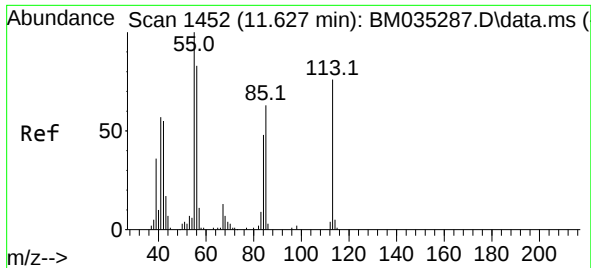
Tgt Ion:	127	Resp:	237485
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.7	38.5
65	26.2	26.6	40.0#
92	18.5	15.1	22.7



#34
Hexachlorobutadiene
Concen: 42.455 ng
RT: 11.016 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:	225	Resp:	162826
Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.8	76.2
227	63.9	52.7	79.1

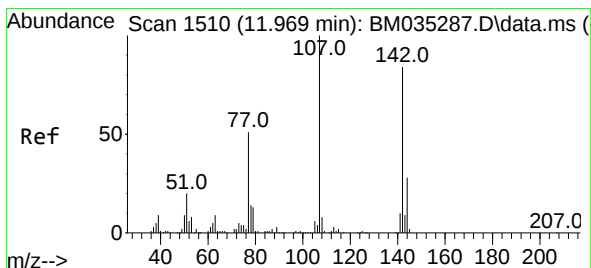
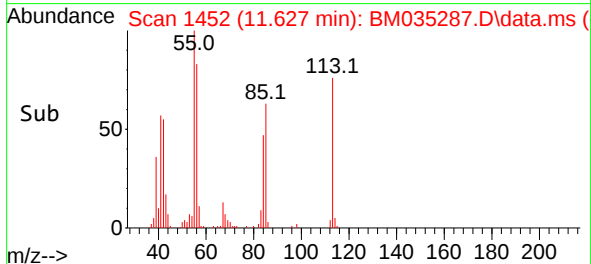
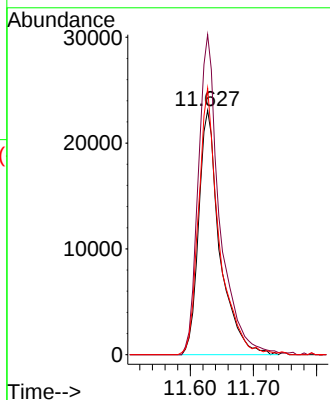
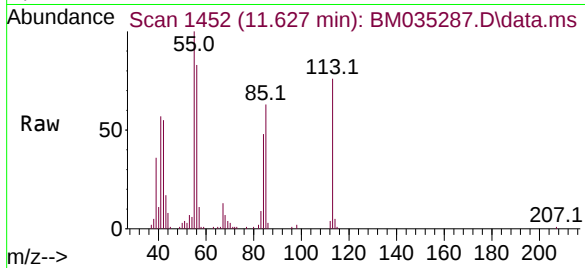




#35
 Caprolactam
 Concen: 33.212 ng
 RT: 11.627 min Scan# 1452
 Delta R.T. 0.000 min
 Lab File: BM035287.D
 Acq: 27 May 2022 13:44

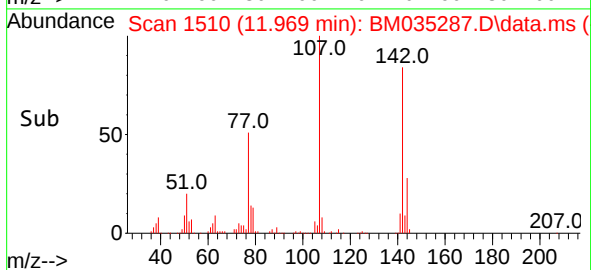
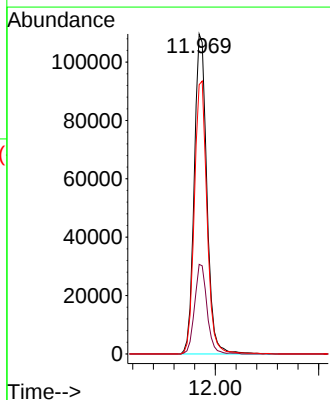
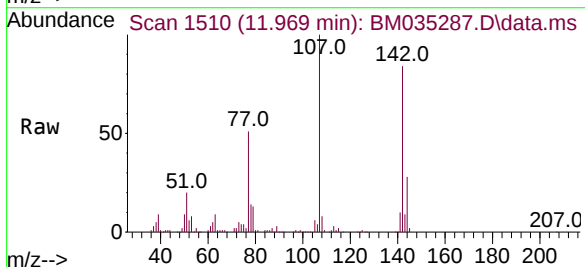
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

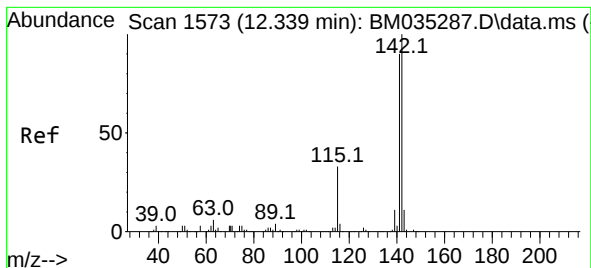
Tgt Ion:113 Resp: 53628
 Ion Ratio Lower Upper
 113 100
 55 131.0 150.1 190.1#
 56 109.1 111.7 151.7#



#36
 4-Chloro-3-methylphenol
 Concen: 35.421 ng
 RT: 11.969 min Scan# 1510
 Delta R.T. 0.000 min
 Lab File: BM035287.D
 Acq: 27 May 2022 13:44

Tgt Ion:107 Resp: 185335
 Ion Ratio Lower Upper
 107 100
 144 28.0 21.4 32.0
 142 84.2 66.7 100.1

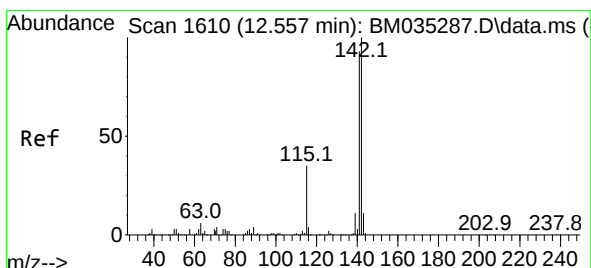
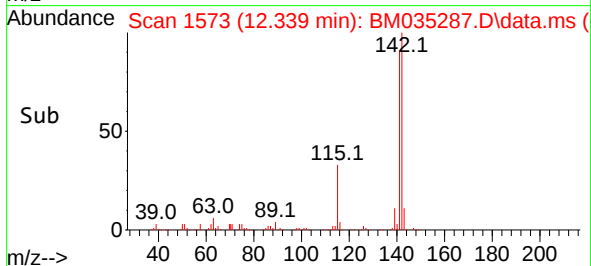
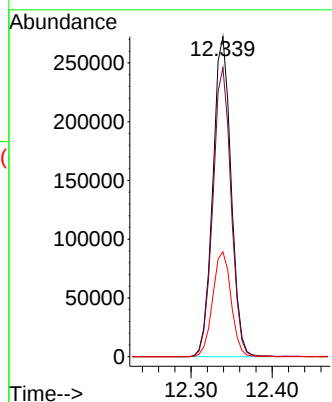
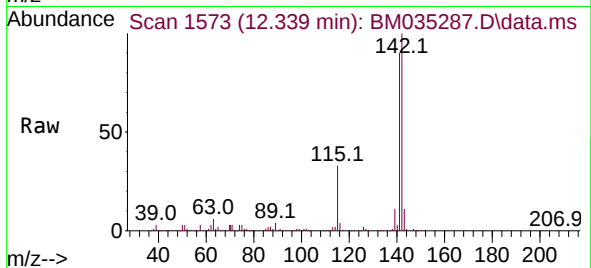




#37
2-Methylnaphthalene
Concen: 37.051 ng
RT: 12.339 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

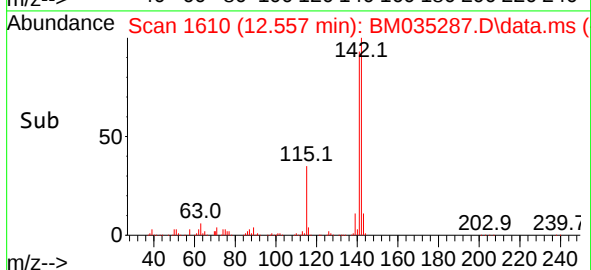
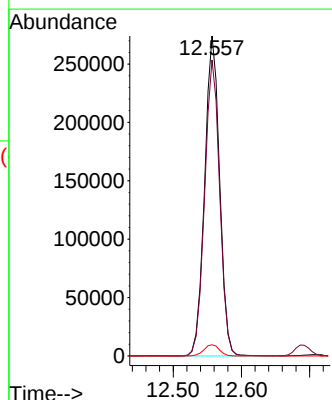
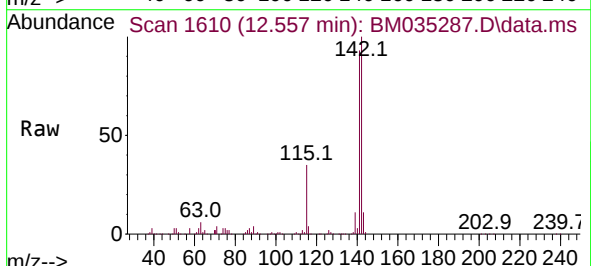
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

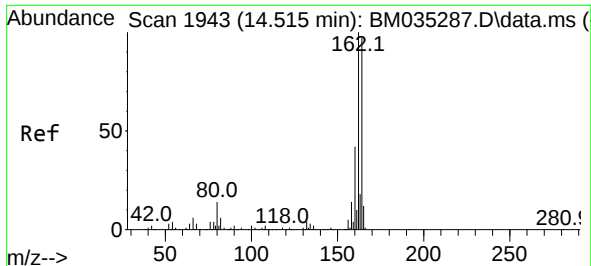
Tgt Ion:142 Resp: 424358
Ion Ratio Lower Upper
142 100
141 90.3 72.4 108.6
115 32.7 29.6 44.4



#38
1-Methylnaphthalene
Concen: 37.060 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:142 Resp: 418070
Ion Ratio Lower Upper
142 100
141 92.5 75.0 112.4
116 3.5 3.4 5.2

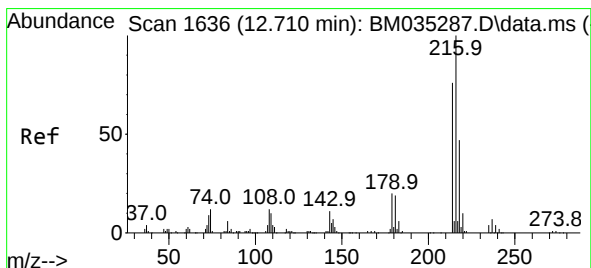
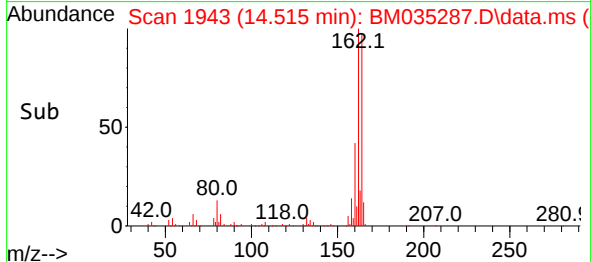
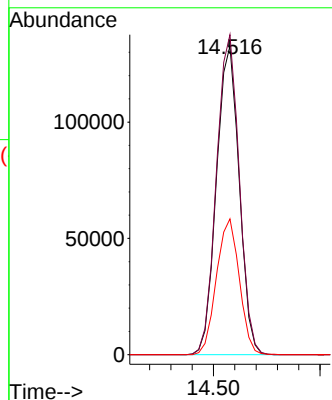
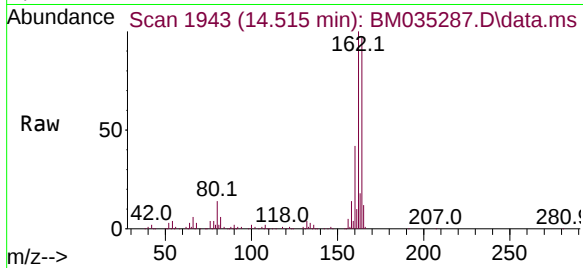




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.515 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

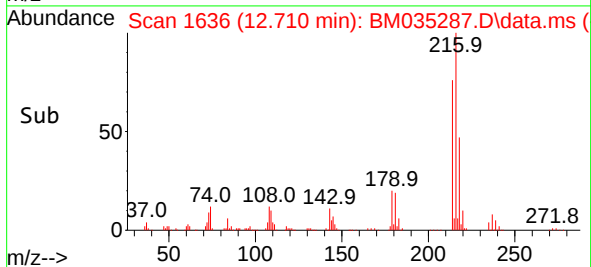
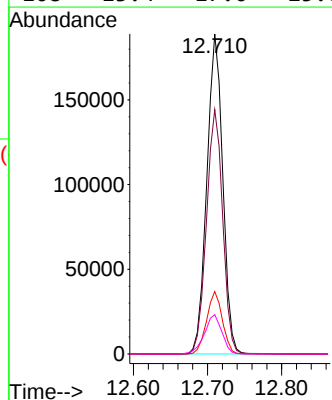
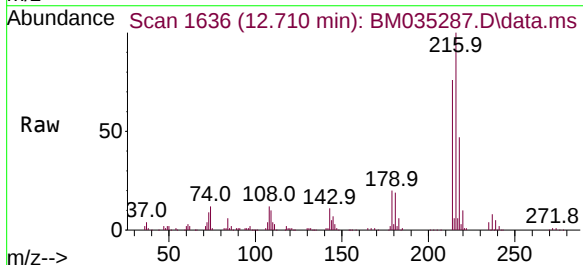
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BNA_M
ClientSampleId :
SSTDICCC040

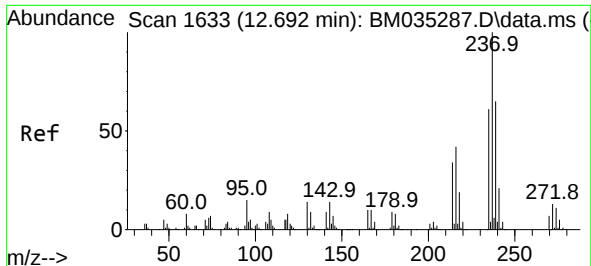
Tgt Ion:164 Resp: 196336
Ion Ratio Lower Upper
164 100
162 103.6 83.0 124.6
160 44.0 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.174 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:216 Resp: 281958
Ion Ratio Lower Upper
216 100
214 77.6 62.6 94.0
179 19.3 18.2 27.2
108 13.4 17.0 25.6#

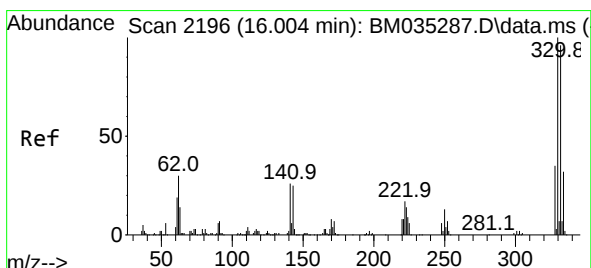
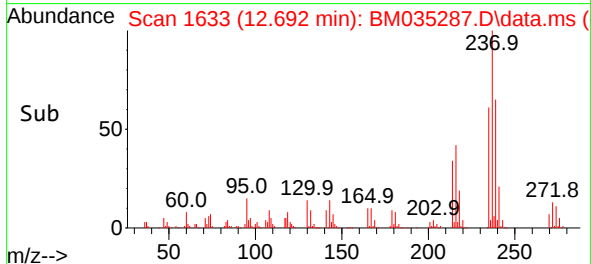
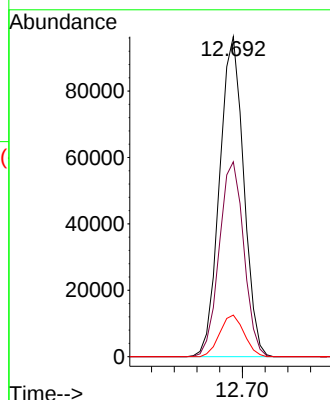
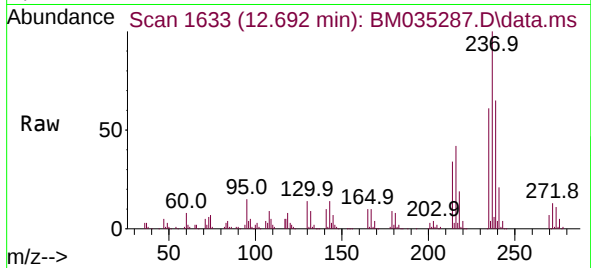




#41
Hexachlorocyclopentadiene
Concen: 45.663 ng
RT: 12.692 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

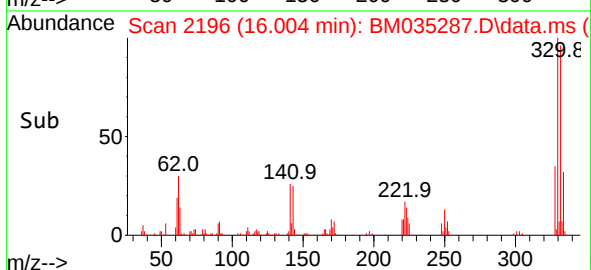
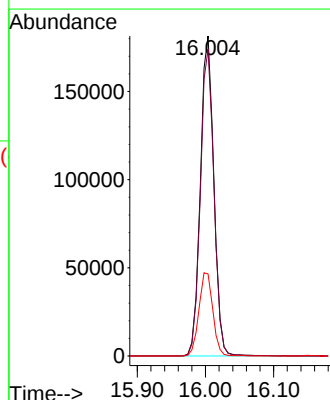
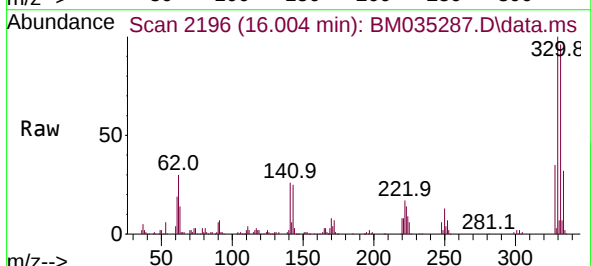
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

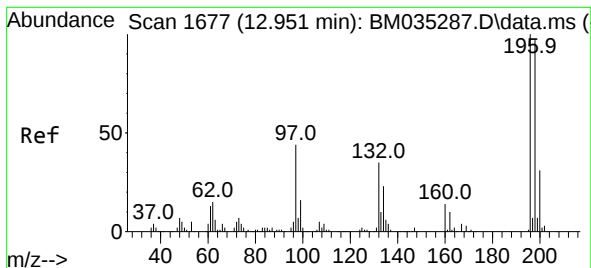
Tgt Ion:237 Resp: 142361
Ion Ratio Lower Upper
237 100
235 60.9 43.8 83.8
272 13.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 77.548 ng
RT: 16.004 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:330 Resp: 248979
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.4
141 26.8 35.3 52.9#





#43

2,4,6-Trichlorophenol

Concen: 42.941 ng

RT: 12.951 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

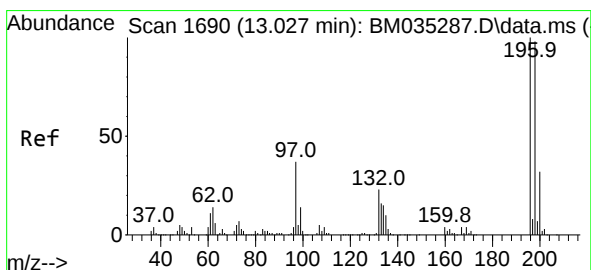
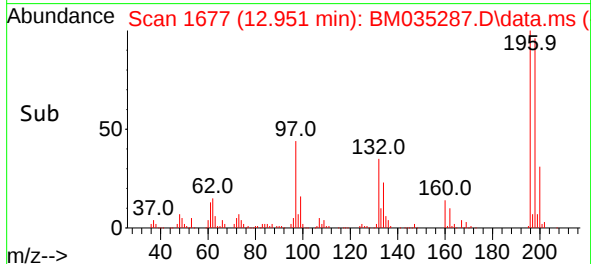
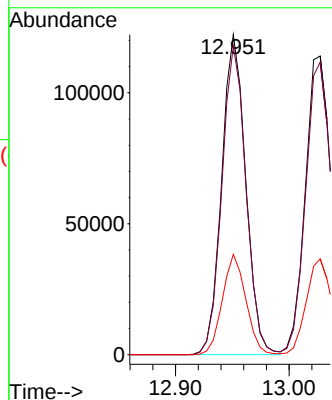
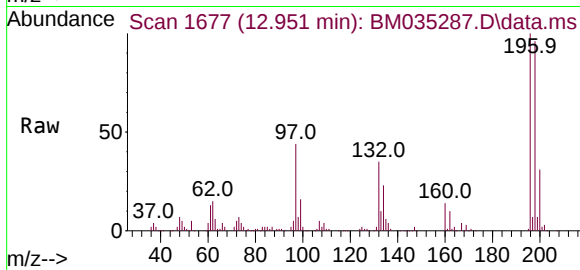
Tgt Ion:196 Resp: 179694

Ion Ratio Lower Upper

196 100

198 96.5 75.8 113.6

200 31.3 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 41.821 ng

RT: 13.027 min Scan# 1690

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

Tgt Ion:196 Resp: 190127

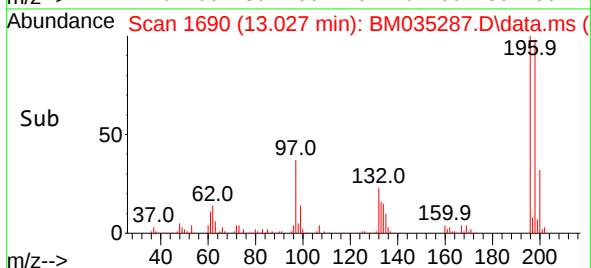
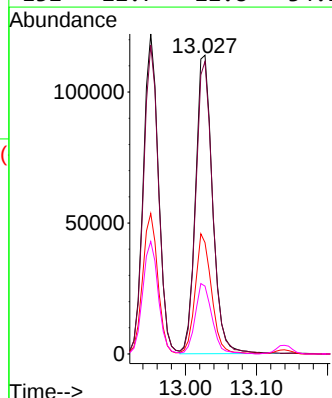
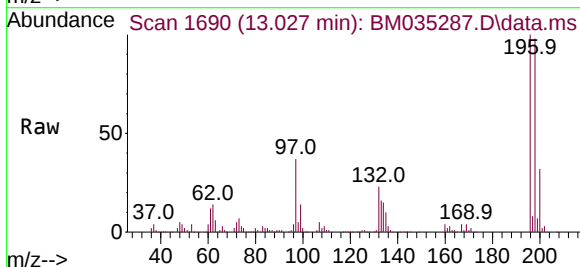
Ion Ratio Lower Upper

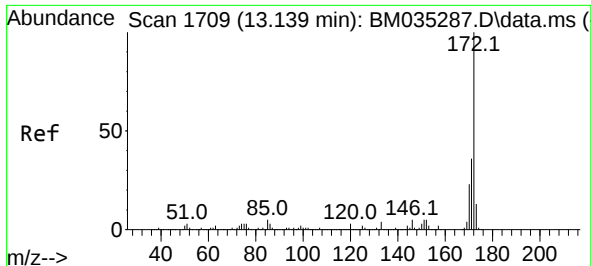
196 100

198 97.9 77.8 116.6

97 37.3 43.4 65.2#

132 22.7 22.8 34.2#

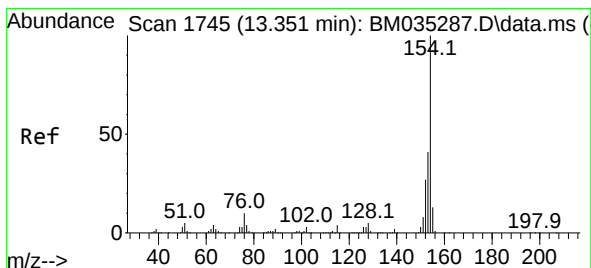
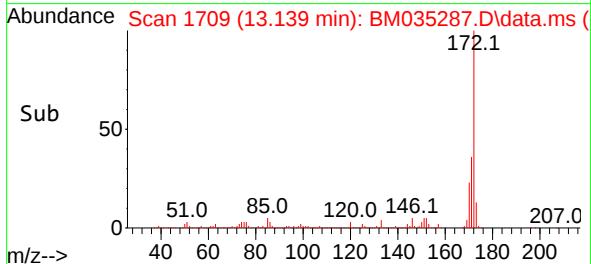
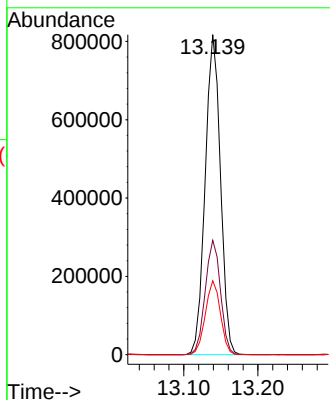
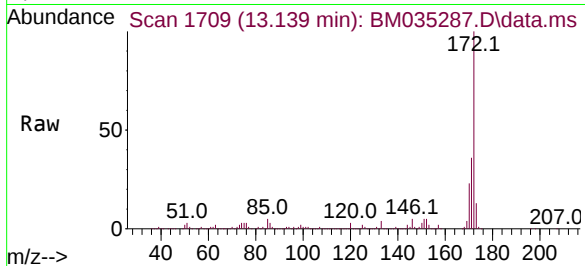




#45
2-Fluorobiphenyl
Concen: 84.768 ng
RT: 13.139 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

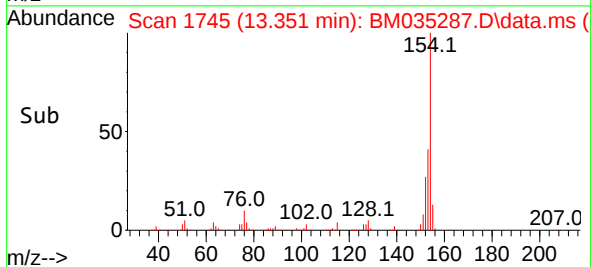
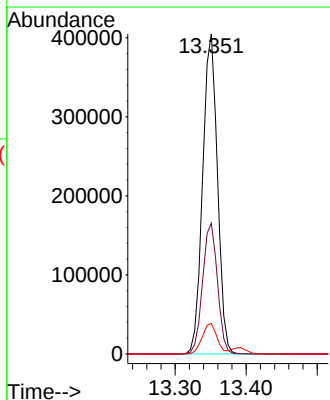
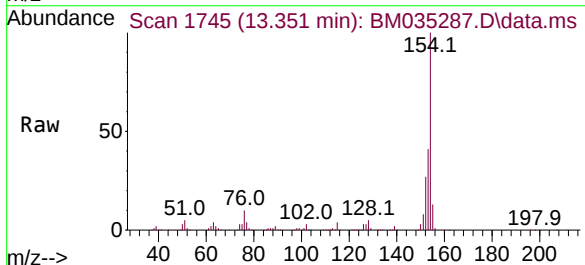
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

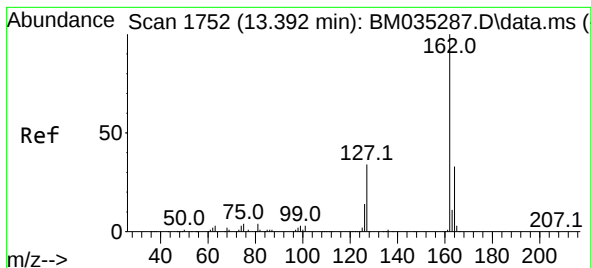
Tgt Ion:172 Resp: 1171369
Ion Ratio Lower Upper
172 100
171 35.8 28.5 42.7
170 23.1 18.7 28.1



#46
1,1'-Biphenyl
Concen: 41.873 ng
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:154 Resp: 586500
Ion Ratio Lower Upper
154 100
153 40.8 20.5 60.5
76 9.5 0.0 31.8

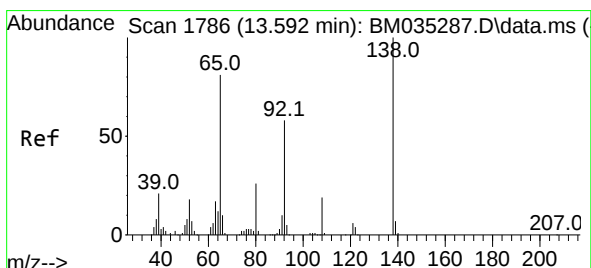
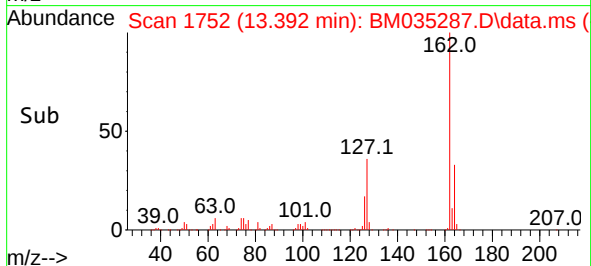
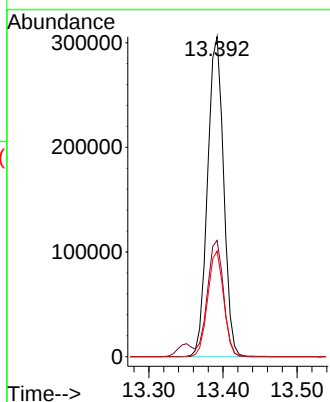
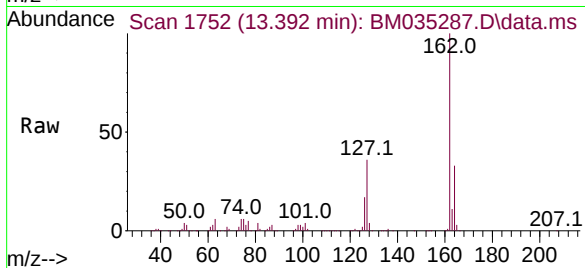




#47
2-Chloronaphthalene
Concen: 42.234 ng
RT: 13.392 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

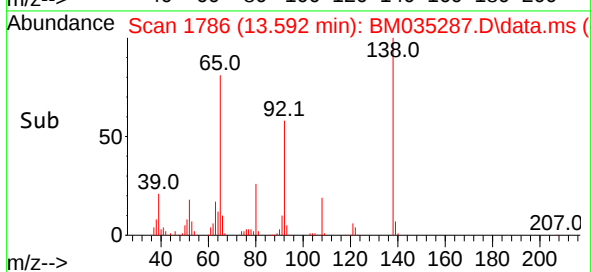
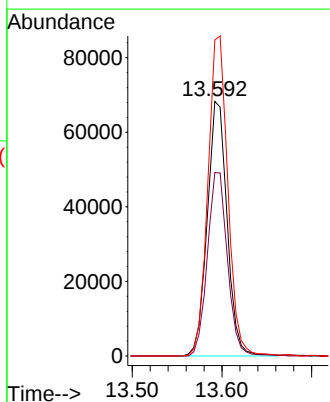
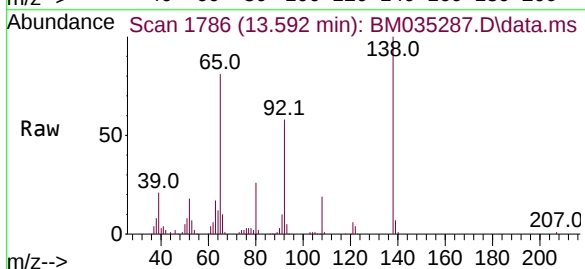
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

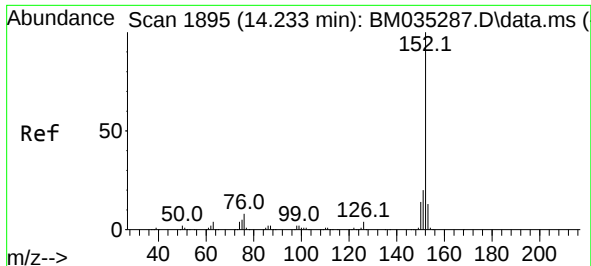
Tgt Ion:162 Resp: 459045
Ion Ratio Lower Upper
162 100
127 36.4 30.6 45.8
164 33.0 26.6 39.8



#48
2-Nitroaniline
Concen: 37.662 ng
RT: 13.592 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion: 65 Resp: 104976
Ion Ratio Lower Upper
65 100
92 72.0 53.7 80.5
138 124.1 83.9 125.9

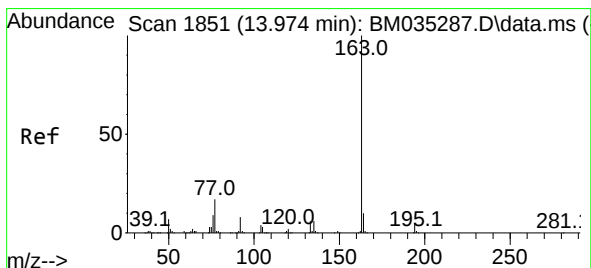
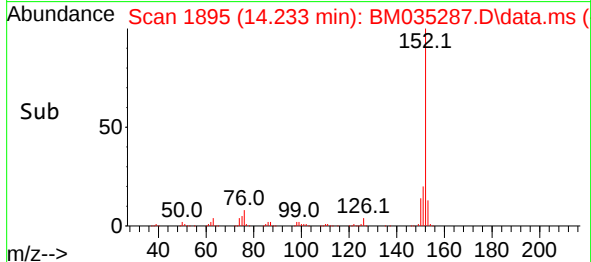
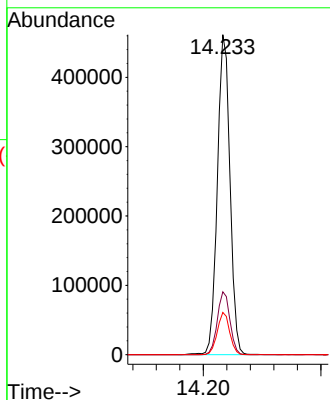
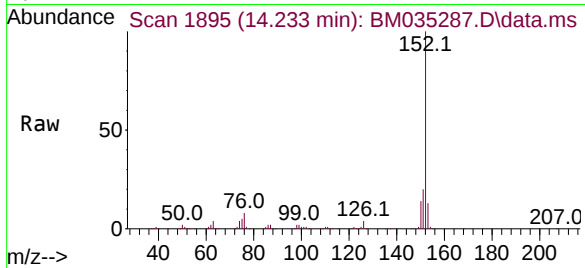




#49
Acenaphthylene
Concen: 40.652 ng
RT: 14.233 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

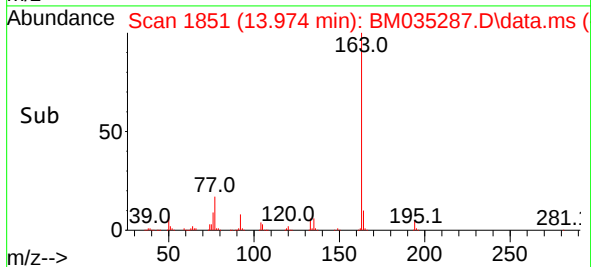
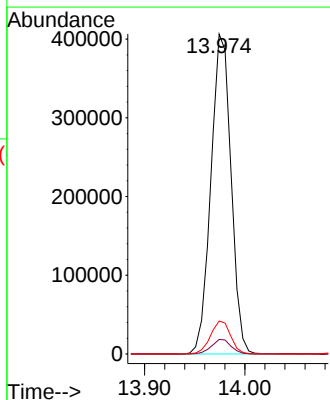
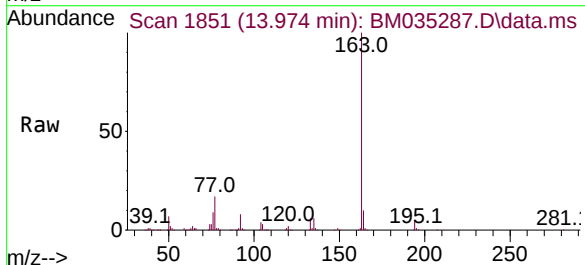
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

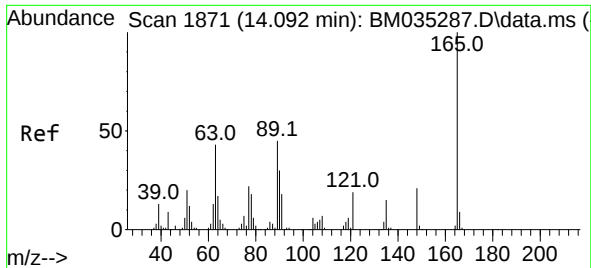
Tgt Ion:152 Resp: 683589
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 38.225 ng
RT: 13.974 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:163 Resp: 567134
Ion Ratio Lower Upper
163 100
194 4.5 3.0 4.4#
164 10.3 8.4 12.6

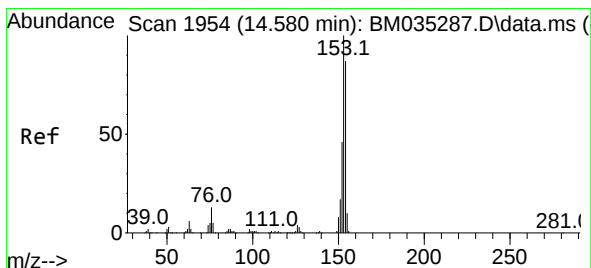
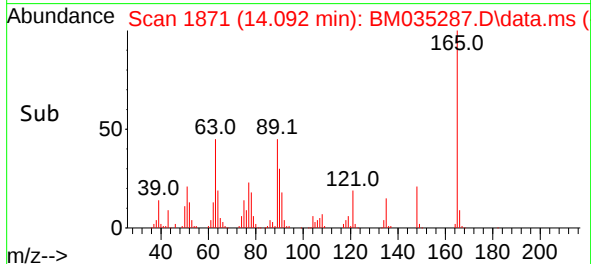
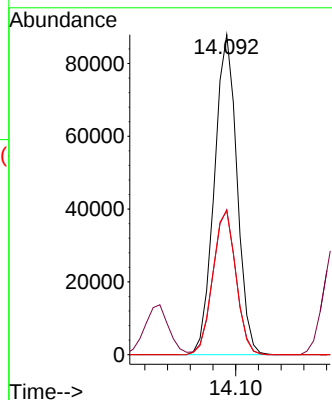
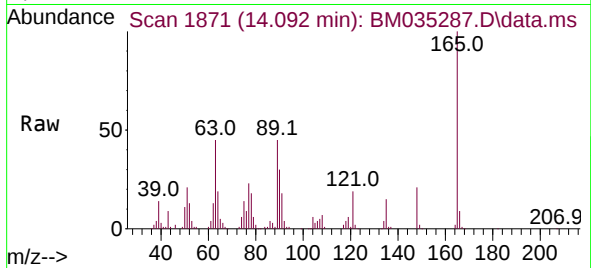




#51
2,6-Dinitrotoluene
Concen: 39.103 ng
RT: 14.092 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

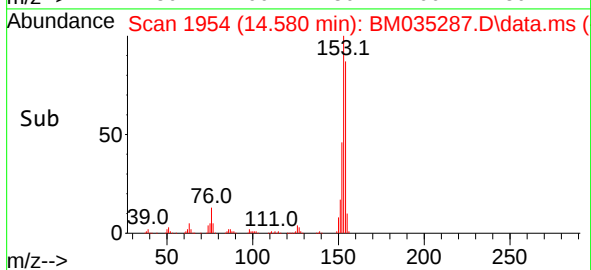
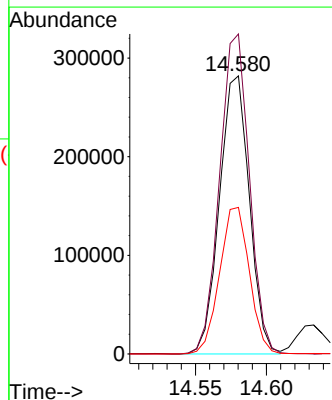
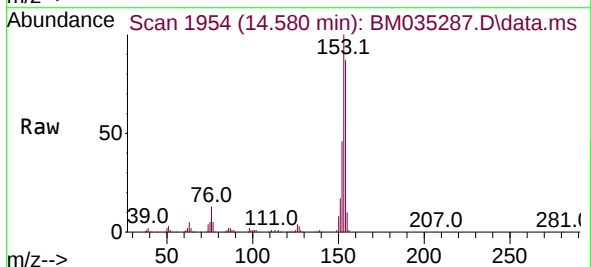
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

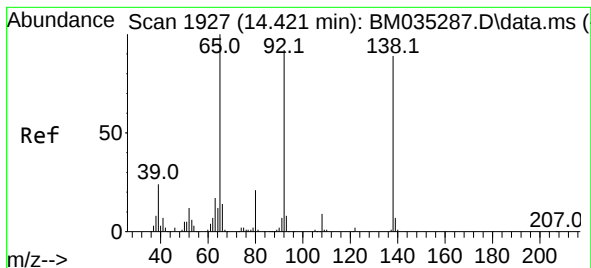
Tgt Ion:165 Resp: 121800
Ion Ratio Lower Upper
165 100
63 45.3 50.2 75.2#
89 45.0 48.4 72.6#



#52
Acenaphthene
Concen: 40.460 ng
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:154 Resp: 413139
Ion Ratio Lower Upper
154 100
153 115.1 91.0 136.6
152 52.7 43.4 65.2





#53

3-Nitroaniline

Concen: 38.485 ng

RT: 14.421 min Scan# 1927

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

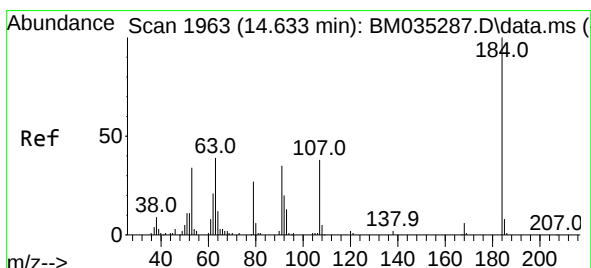
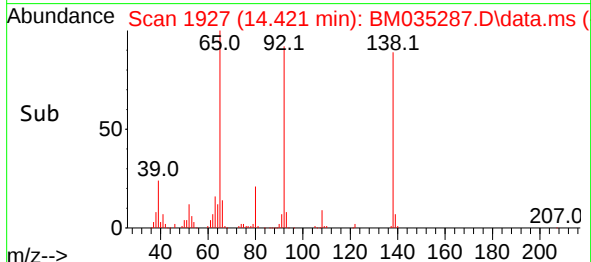
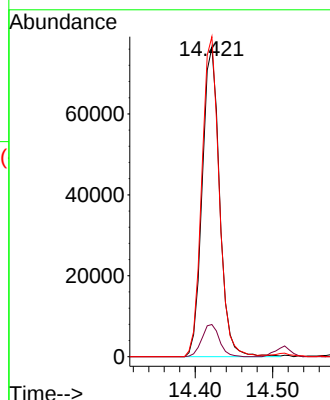
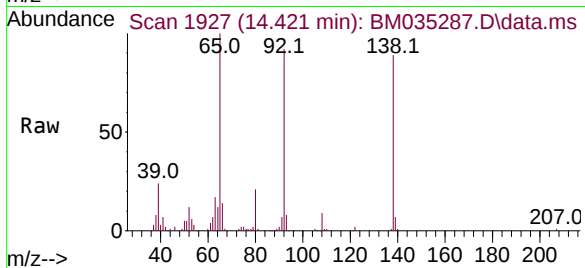
Tgt Ion:138 Resp: 118978

Ion Ratio Lower Upper

138 100

108 10.4 8.7 13.1

92 103.4 91.5 137.3



#54

2,4-Dinitrophenol

Concen: 36.240 ng

RT: 14.633 min Scan# 1963

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

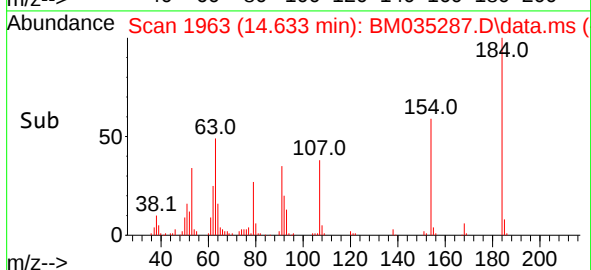
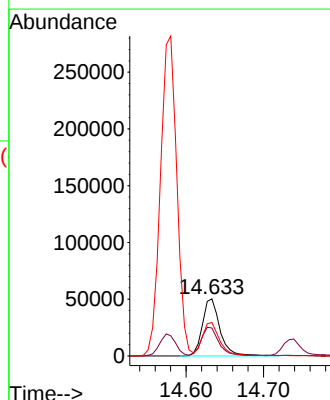
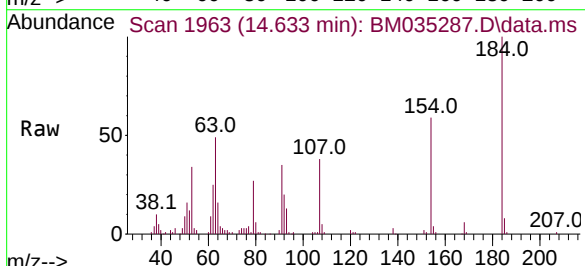
Tgt Ion:184 Resp: 79550

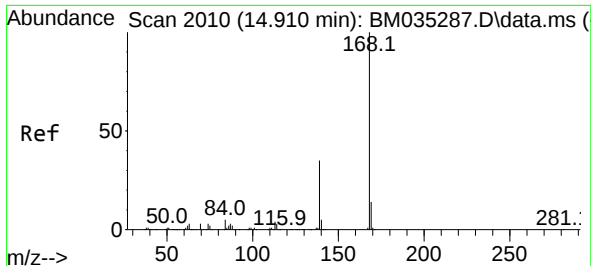
Ion Ratio Lower Upper

184 100

63 48.9 59.5 89.3#

154 58.5 55.6 83.4

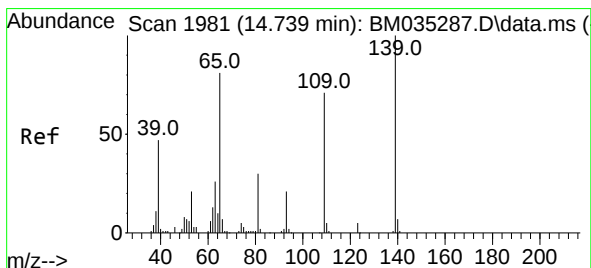
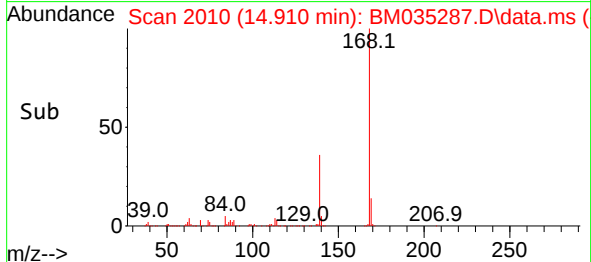
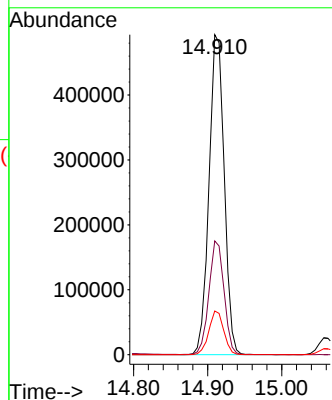
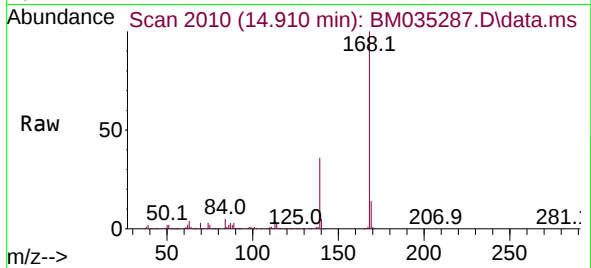




#55
Dibenzofuran
Concen: 39.865 ng
RT: 14.910 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

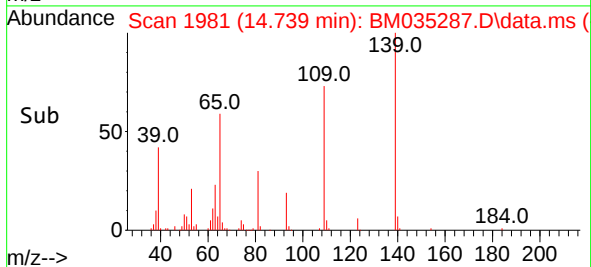
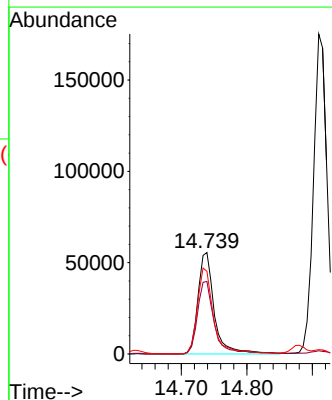
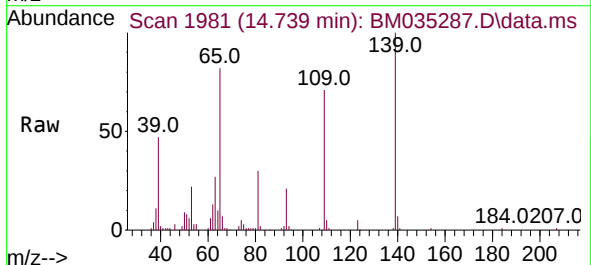
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

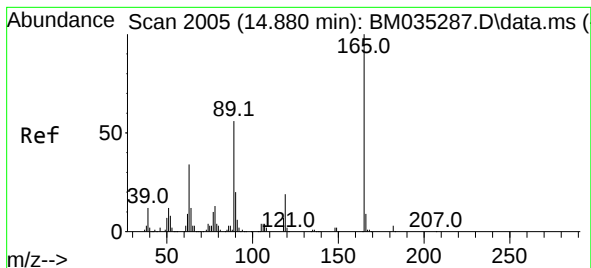
Tgt Ion:168 Resp: 702350
Ion Ratio Lower Upper
168 100
139 35.5 32.2 48.2
169 13.6 10.6 16.0



#56
4-Nitrophenol
Concen: 36.644 ng
RT: 14.739 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:139 Resp: 96468
Ion Ratio Lower Upper
139 100
109 71.5 62.5 102.5
65 81.5 83.5 123.5#

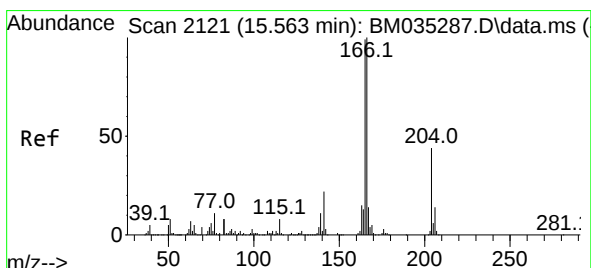
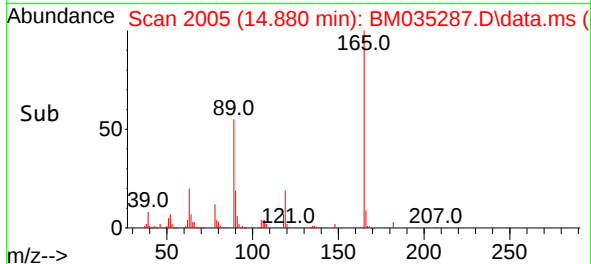
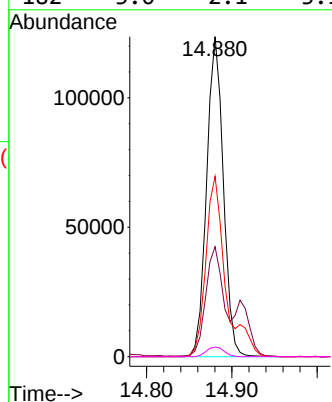
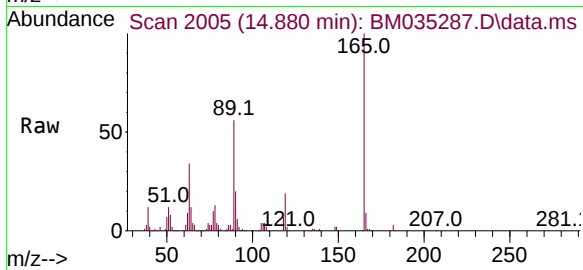




#57
2,4-Dinitrotoluene
Concen: 38.331 ng
RT: 14.880 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

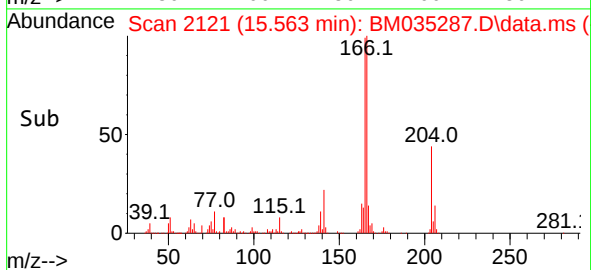
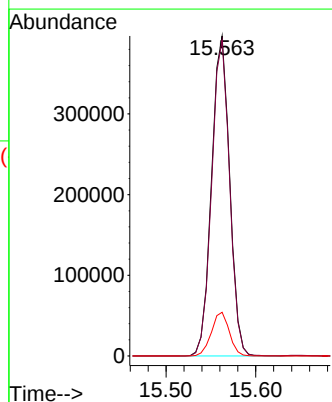
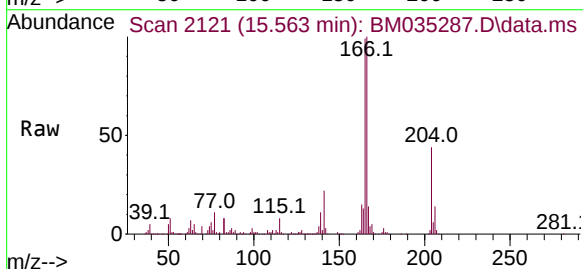
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

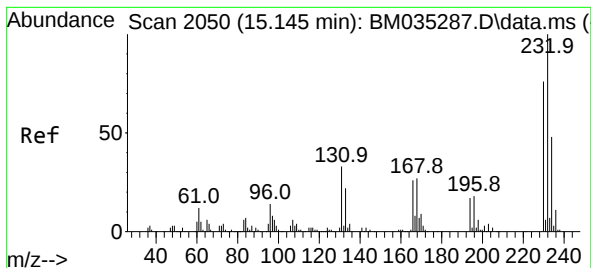
Tgt Ion:165 Resp: 168372
Ion Ratio Lower Upper
165 100
63 34.4 35.6 53.4#
89 56.3 57.3 85.9#
182 3.0 2.1 3.1



#58
Fluorene
Concen: 39.156 ng
RT: 15.563 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:166 Resp: 555391
Ion Ratio Lower Upper
166 100
165 98.8 79.4 119.2
167 13.7 10.6 16.0

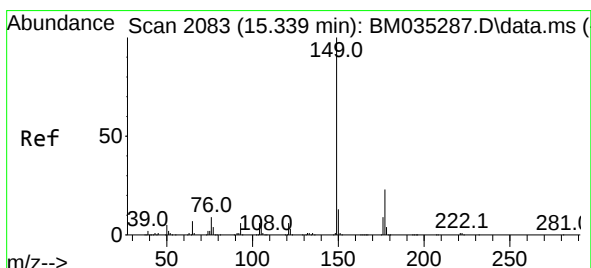
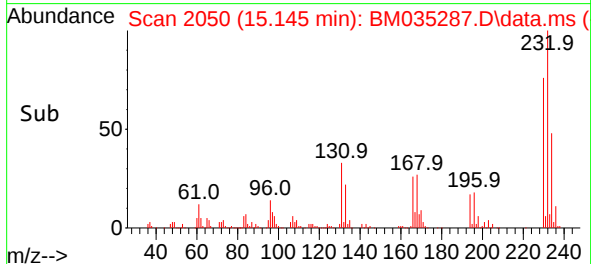
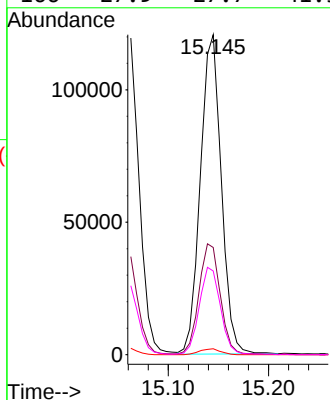
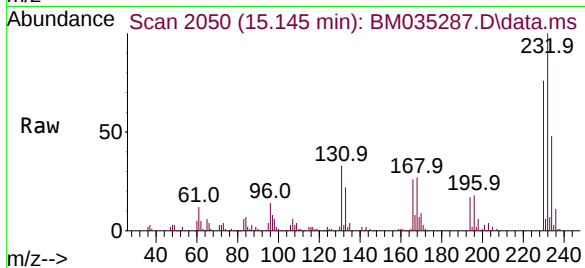




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.720 ng
RT: 15.145 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

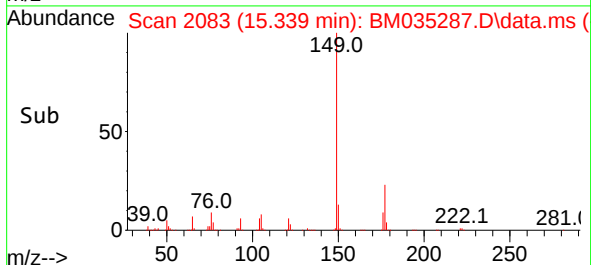
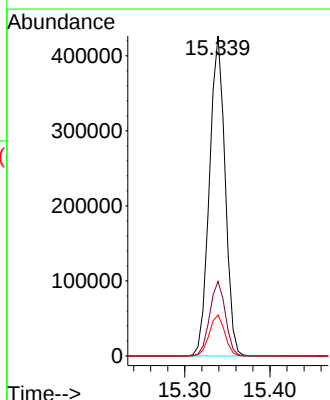
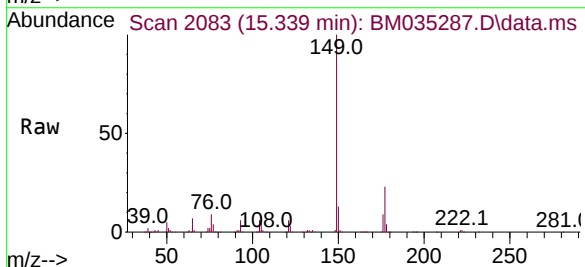
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

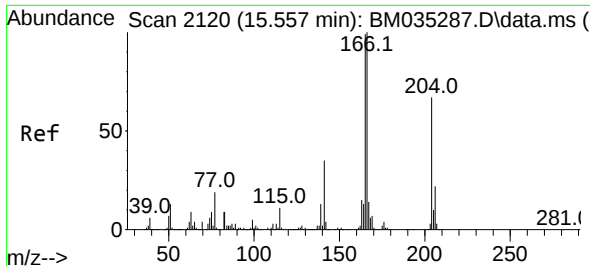
Tgt Ion:232 Resp: 175586
Ion Ratio Lower Upper
232 100
131 35.7 41.0 61.6#
130 1.8 2.3 3.5#
166 27.9 27.7 41.5



#60
Diethylphthalate
Concen: 36.166 ng
RT: 15.339 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:149 Resp: 543813
Ion Ratio Lower Upper
149 100
177 23.3 16.9 25.3
150 12.8 10.1 15.1

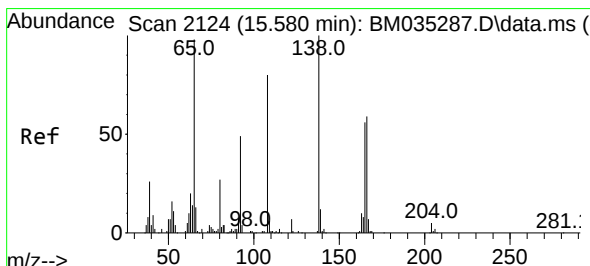
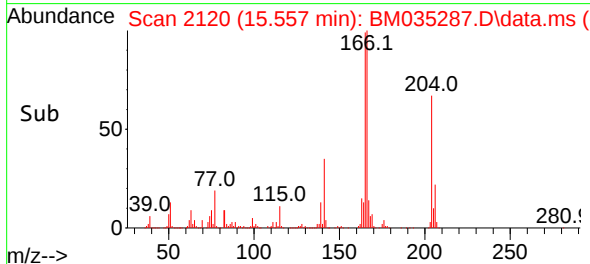
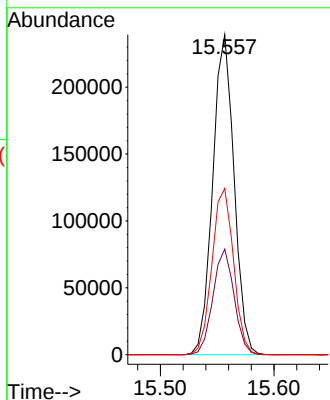
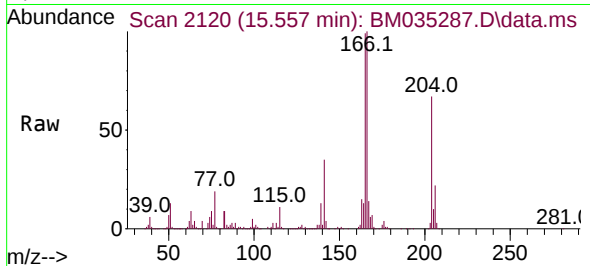




#61
4-Chlorophenyl-phenylether
Concen: 39.638 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

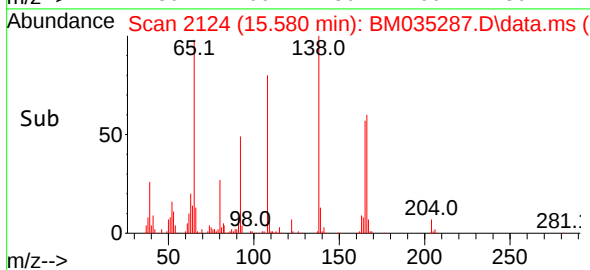
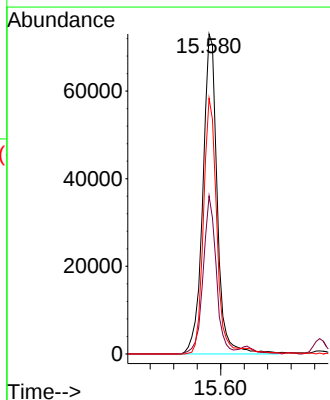
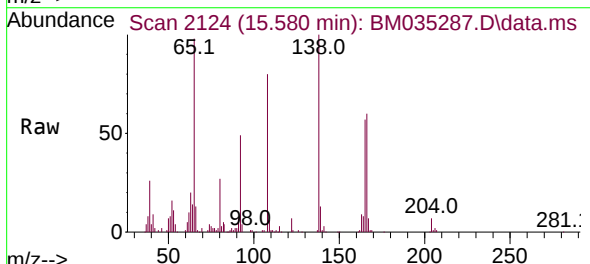
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

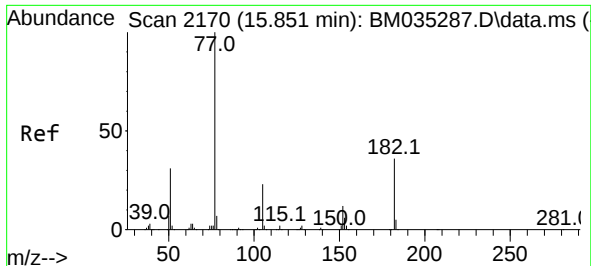
Tgt Ion:204 Resp: 312290
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 51.9 51.2 76.8



#62
4-Nitroaniline
Concen: 37.700 ng
RT: 15.580 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:138 Resp: 124721
Ion Ratio Lower Upper
138 100
92 49.4 30.8 70.8
108 79.9 65.7 105.7

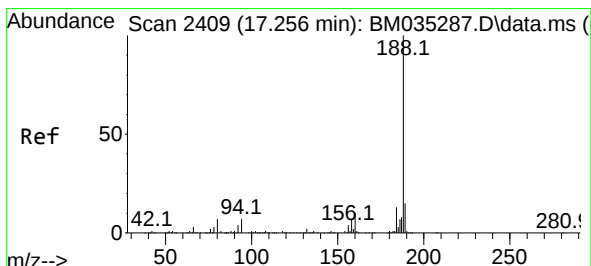
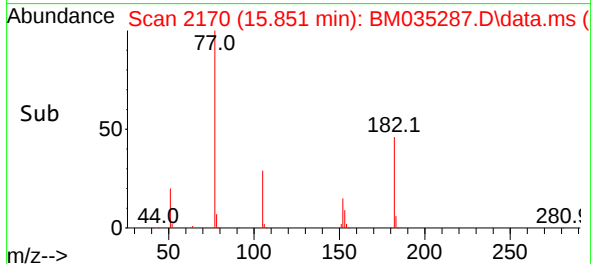
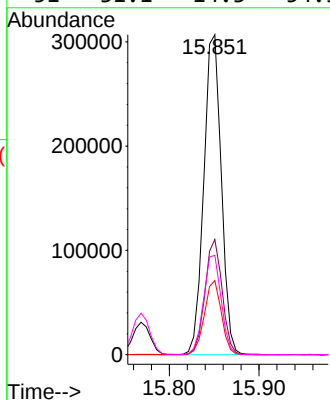
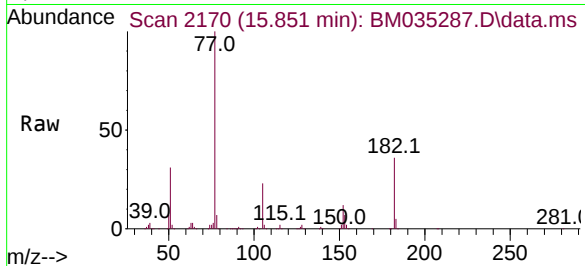




#63
Azobenzene
Concen: 36.326 ng
RT: 15.851 min Scan# 2170
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

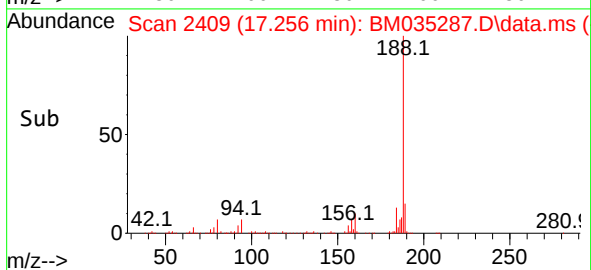
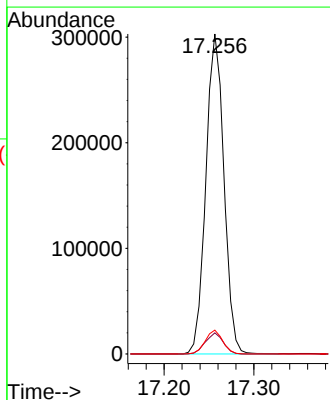
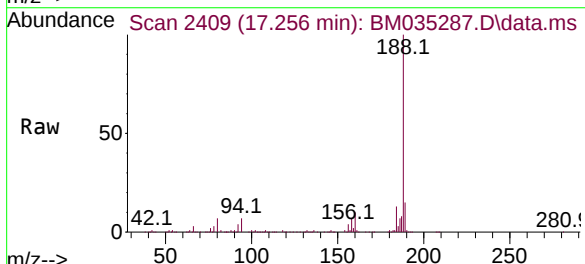
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

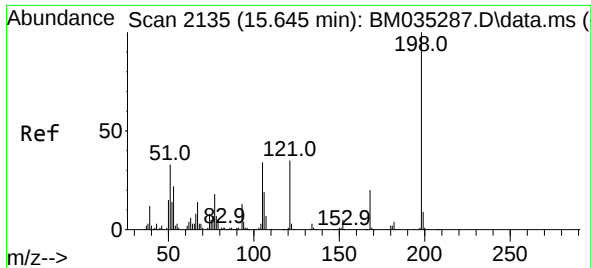
Tgt Ion: 77	Resp: 416493
Ion Ratio	Lower Upper
77 100	
182 36.0	4.9 44.9
105 23.1	0.0 39.6
51 31.1	14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.256 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:188	Resp: 423755
Ion Ratio	Lower Upper
188 100	
94 6.6	7.0 10.4#
80 7.4	7.6 11.4#

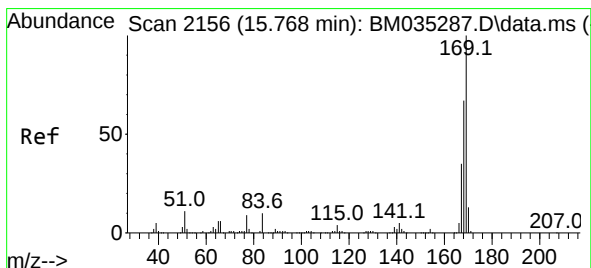
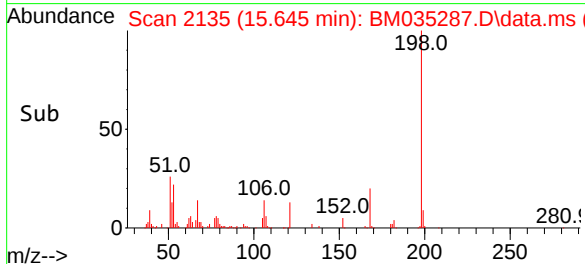
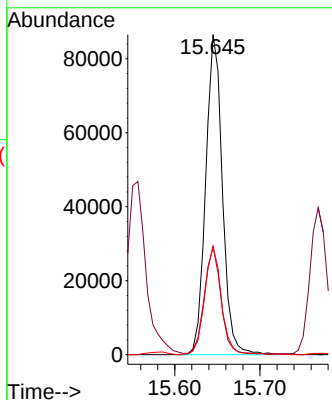
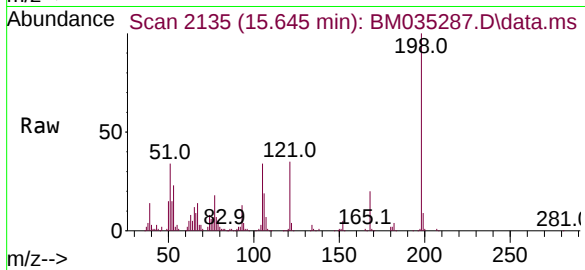




#65
4,6-Dinitro-2-methylphenol
Concen: 39.907 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

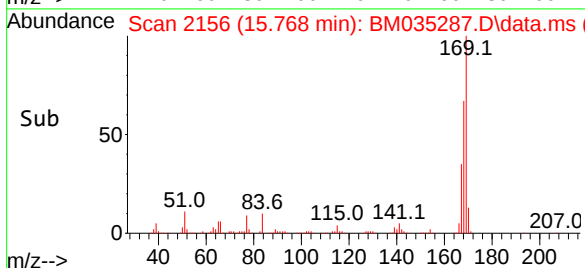
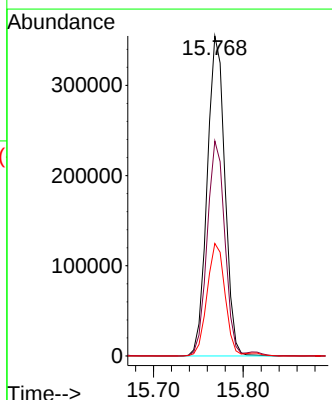
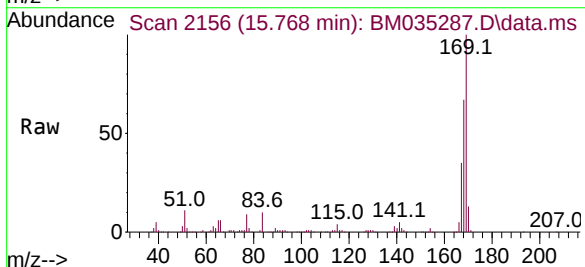
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

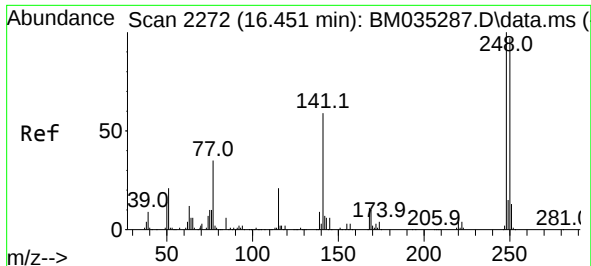
Tgt Ion:198 Resp: 117990
Ion Ratio Lower Upper
198 100
51 33.7 29.0 69.0
105 33.9 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 41.240 ng
RT: 15.768 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:169 Resp: 484702
Ion Ratio Lower Upper
169 100
168 67.2 54.3 81.5
167 35.2 29.4 44.0

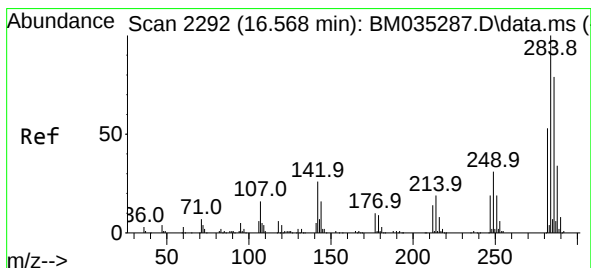
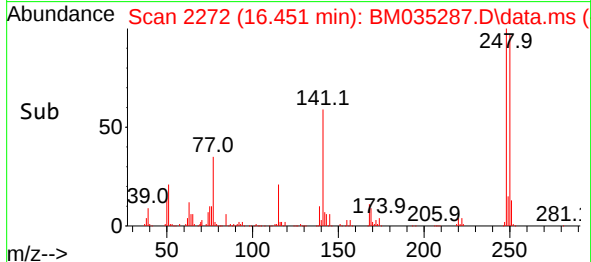
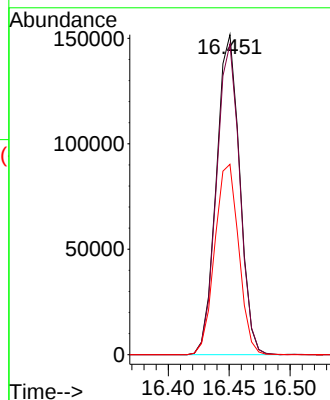
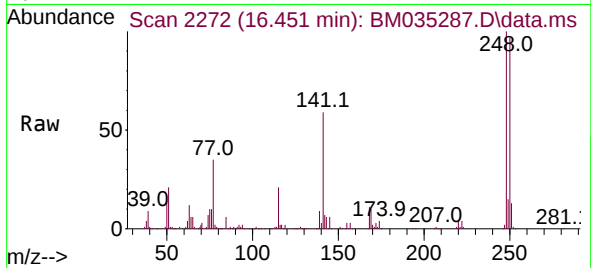




#67
4-Bromophenyl-phenylether
Concen: 41.351 ng
RT: 16.451 min Scan# 211
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

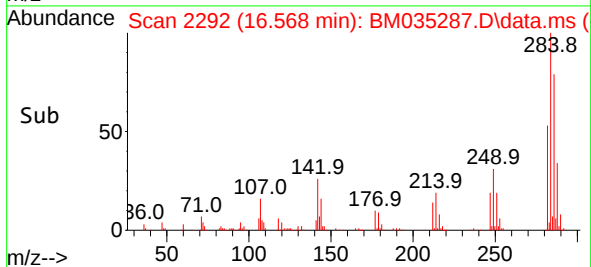
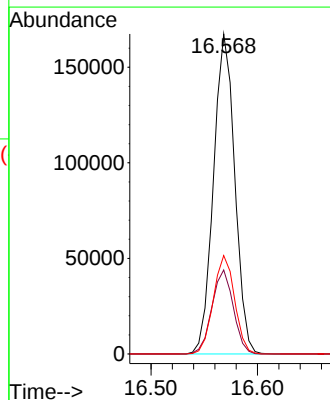
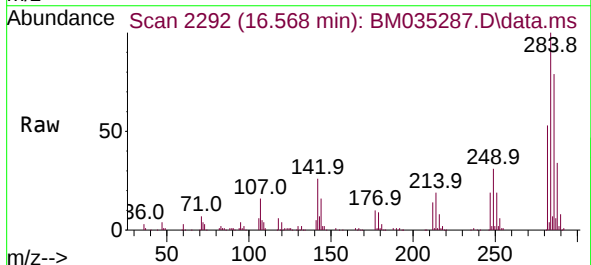
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

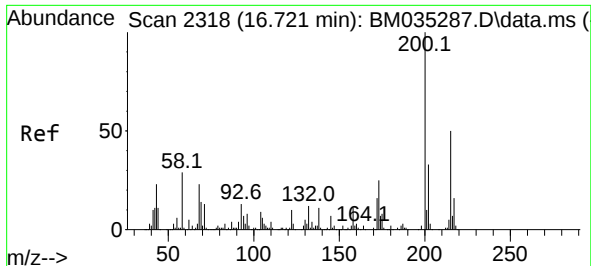
Tgt Ion:248 Resp: 202282
Ion Ratio Lower Upper
248 100
250 97.1 78.0 117.0
141 59.5 66.0 99.0#



#68
Hexachlorobenzene
Concen: 41.948 ng
RT: 16.568 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:284 Resp: 231936
Ion Ratio Lower Upper
284 100
142 26.2 33.6 50.4#
249 30.8 26.2 39.2

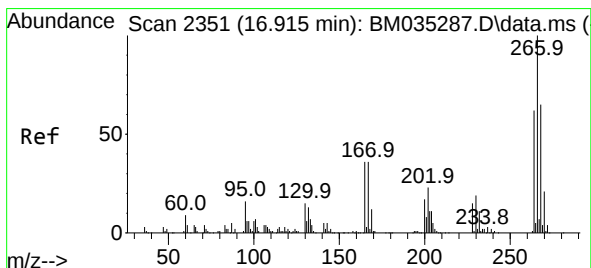
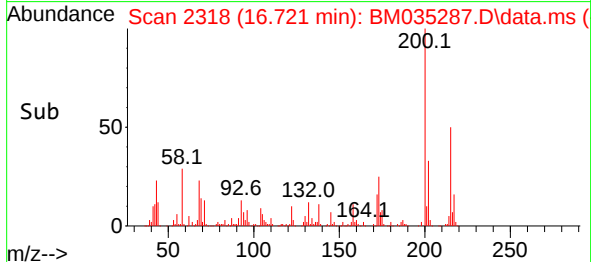
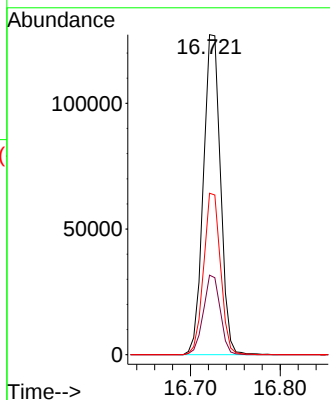
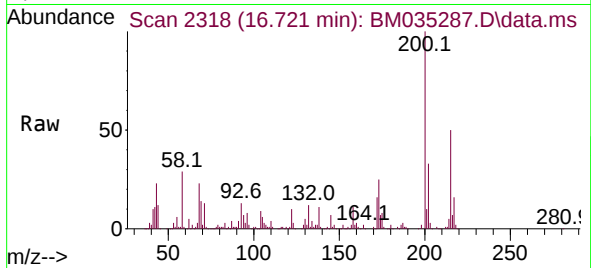




#69
 Atrazine
 Concen: 37.965 ng
 RT: 16.721 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM035287.D
 Acq: 27 May 2022 13:44

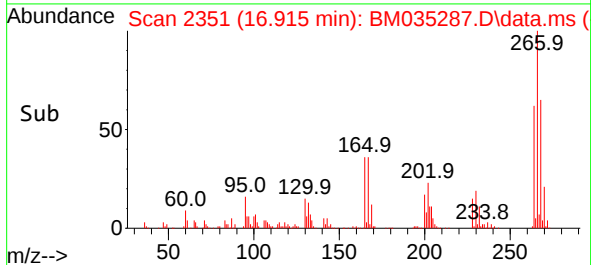
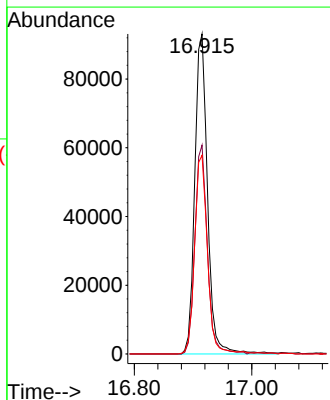
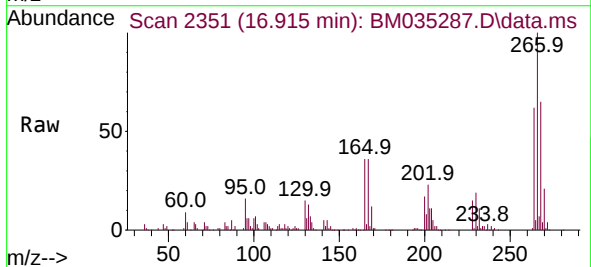
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

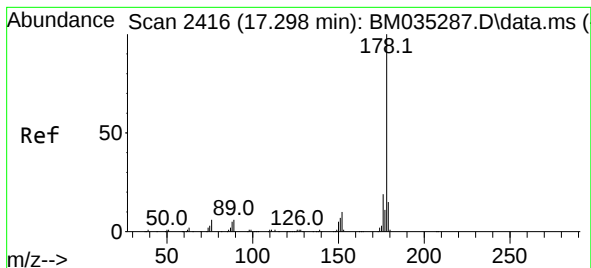
Tgt Ion:200 Resp: 169016
 Ion Ratio Lower Upper
 200 100
 173 24.8 6.6 46.6
 215 50.5 26.2 66.2



#70
 Pentachlorophenol
 Concen: 40.888 ng
 RT: 16.915 min Scan# 2351
 Delta R.T. 0.000 min
 Lab File: BM035287.D
 Acq: 27 May 2022 13:44

Tgt Ion:266 Resp: 140335
 Ion Ratio Lower Upper
 266 100
 268 65.3 51.9 77.9
 264 62.1 50.6 76.0





#71

Phenanthrene

Concen: 40.285 ng

RT: 17.298 min Scan# 2416

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

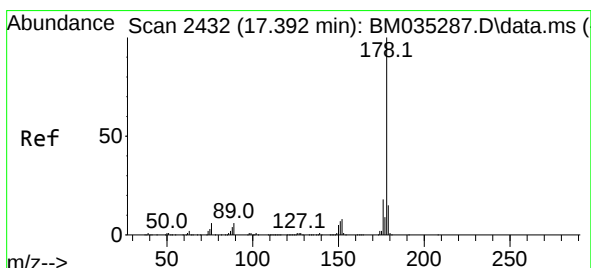
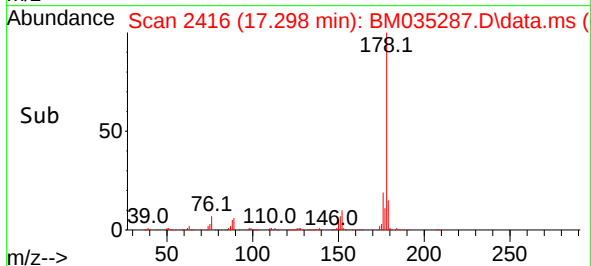
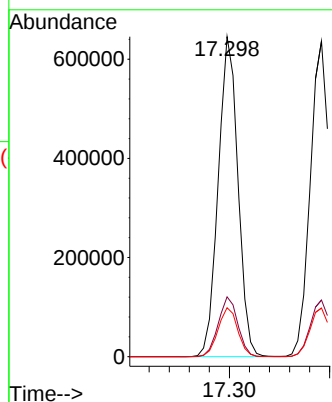
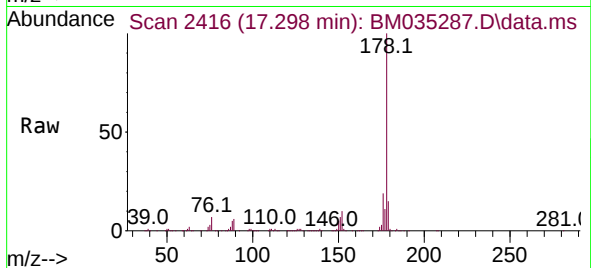
Tgt Ion:178 Resp: 880825

Ion Ratio Lower Upper

178 100

176 18.7 15.4 23.0

179 15.3 12.4 18.6



#72

Anthracene

Concen: 40.345 ng

RT: 17.392 min Scan# 2432

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

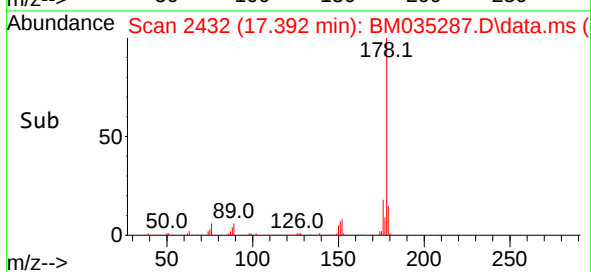
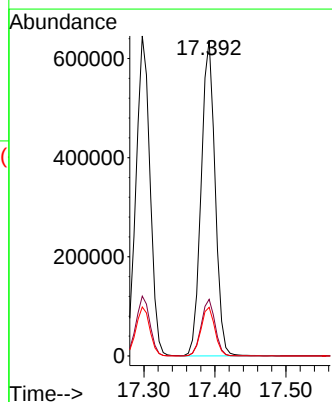
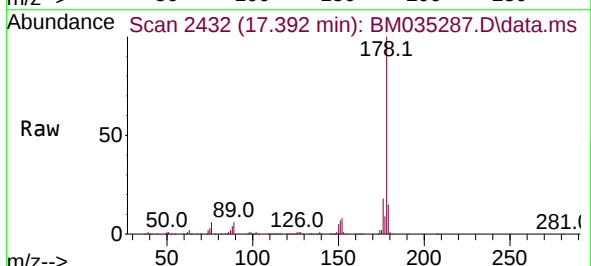
Tgt Ion:178 Resp: 869022

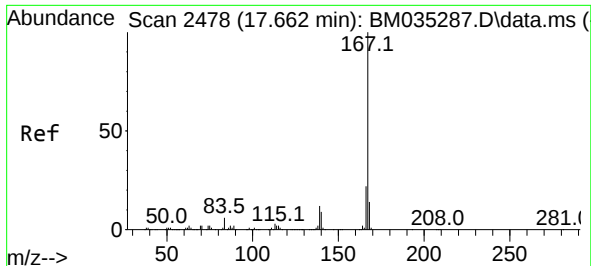
Ion Ratio Lower Upper

178 100

176 18.0 15.0 22.4

179 15.4 12.2 18.2

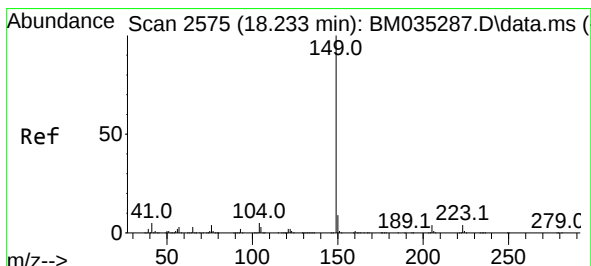
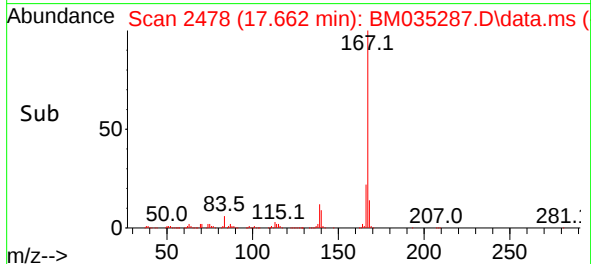
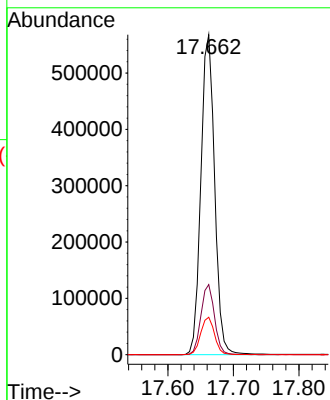
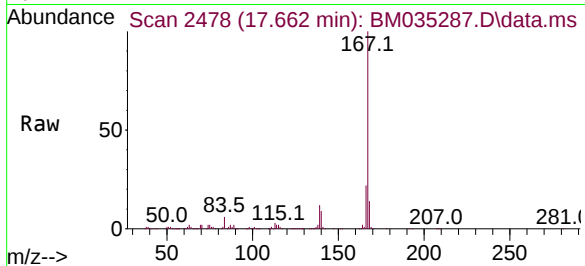




#73
 Carbazole
 Concen: 39.845 ng
 RT: 17.662 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BM035287.D
 Acq: 27 May 2022 13:44

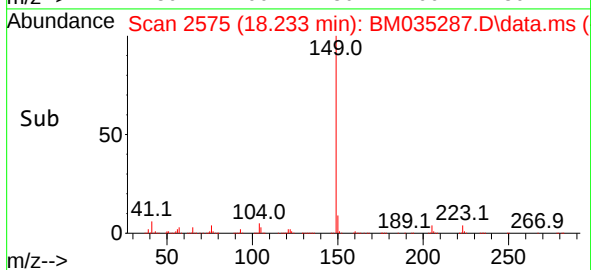
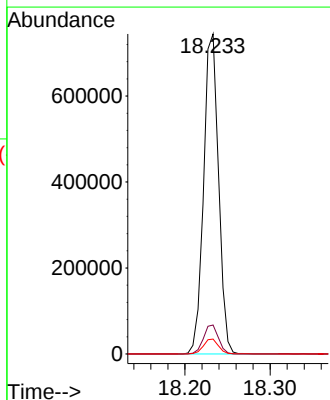
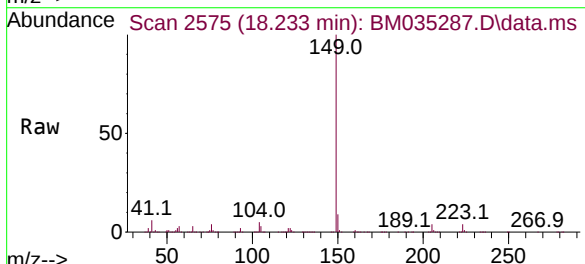
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

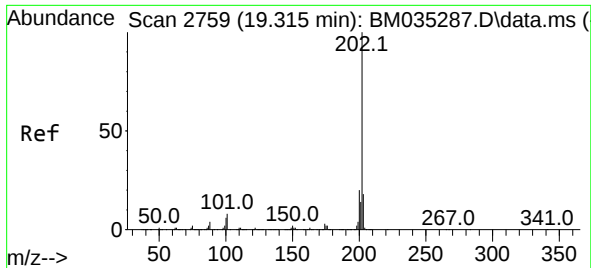
Tgt Ion:167 Resp: 830913
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.8 26.8
 139 11.7 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 37.014 ng
 RT: 18.233 min Scan# 2575
 Delta R.T. 0.000 min
 Lab File: BM035287.D
 Acq: 27 May 2022 13:44

Tgt Ion:149 Resp: 907096
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 4.7 4.3 6.5

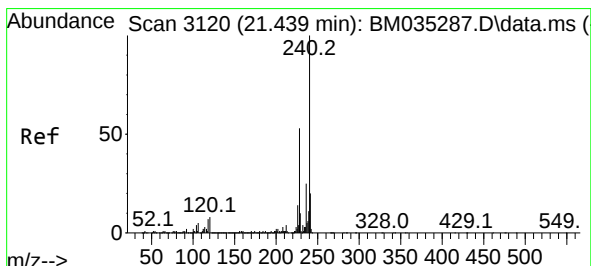
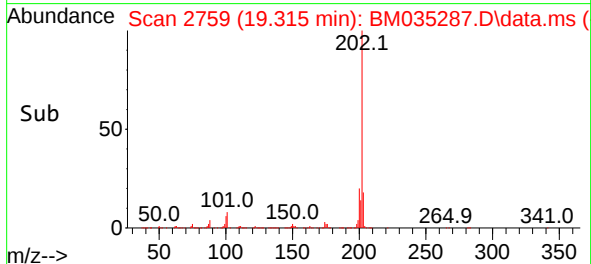
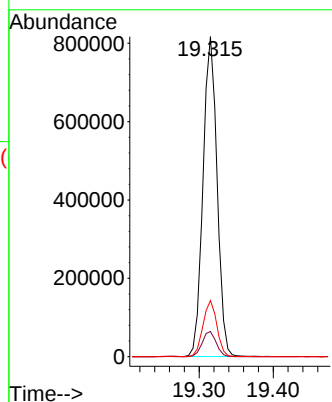
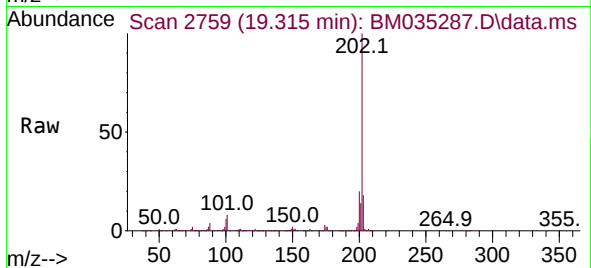




#75
Fluoranthene
Concen: 39.341 ng
RT: 19.315 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

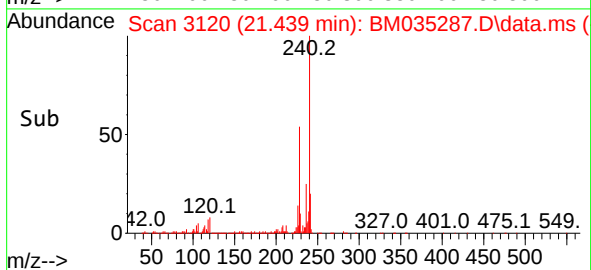
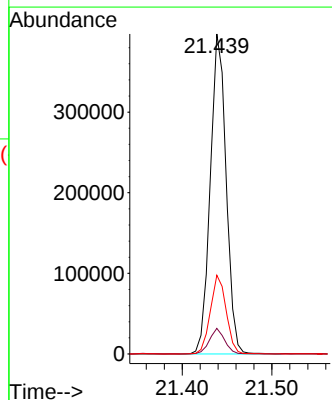
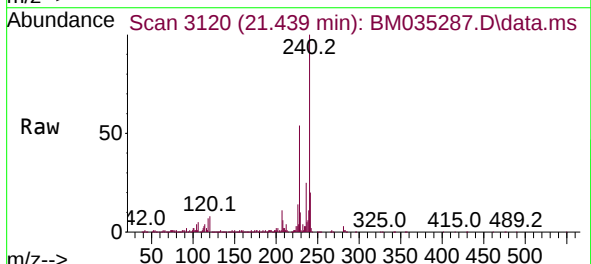
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

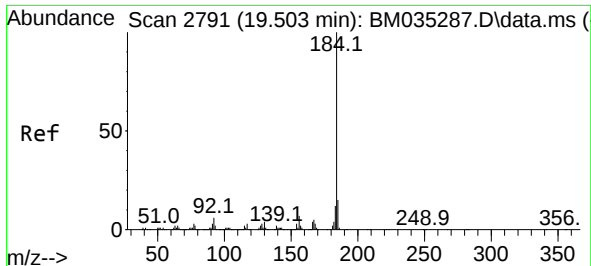
Tgt Ion:202 Resp: 1074934
Ion Ratio Lower Upper
202 100
101 7.8 0.0 30.6
203 17.6 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:240 Resp: 487500
Ion Ratio Lower Upper
240 100
120 8.0 9.4 14.0#
236 24.6 20.6 30.8

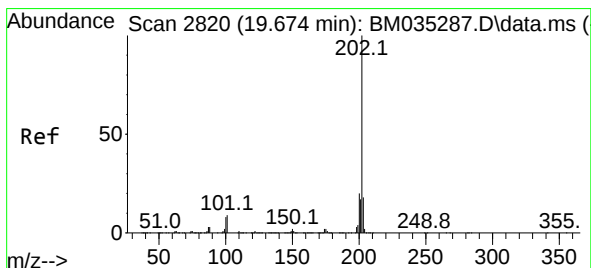
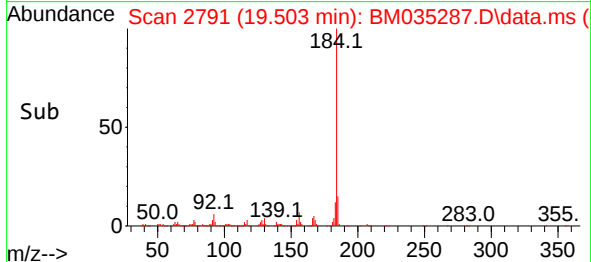
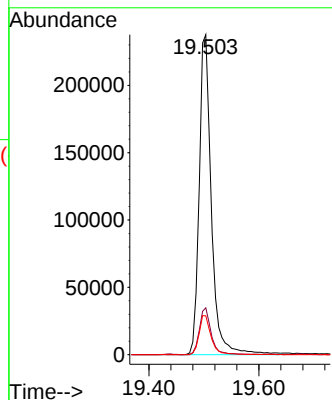
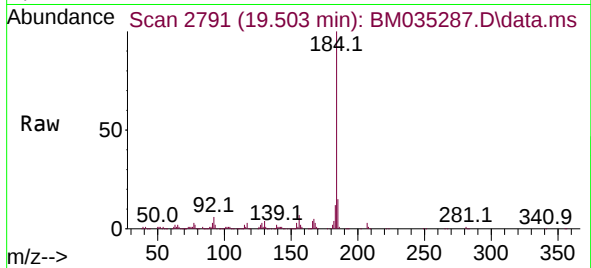




#77
Benzidine
Concen: 47.901 ng
RT: 19.503 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

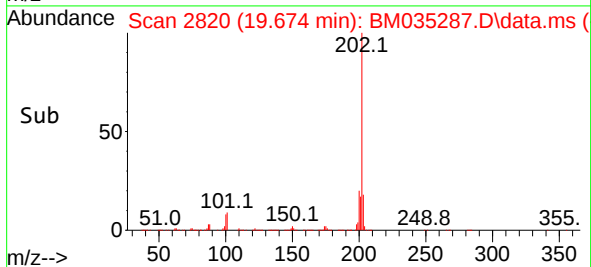
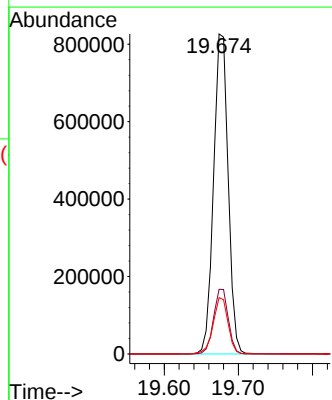
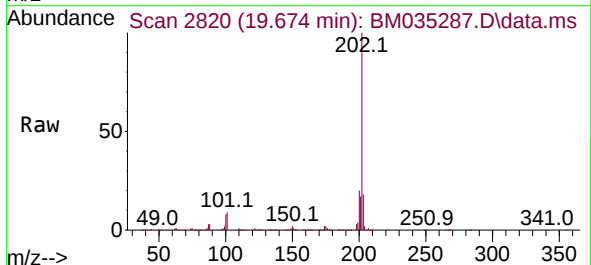
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

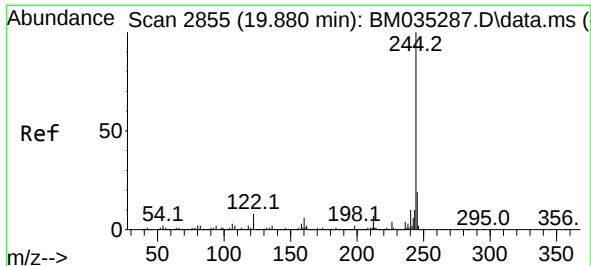
Tgt Ion:184 Resp: 366127
Ion Ratio Lower Upper
184 100
185 14.6 11.3 16.9
183 12.1 9.5 14.3



#78
Pyrene
Concen: 39.571 ng
RT: 19.674 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:202 Resp: 1130533
Ion Ratio Lower Upper
202 100
200 20.2 16.7 25.1
203 17.6 13.9 20.9

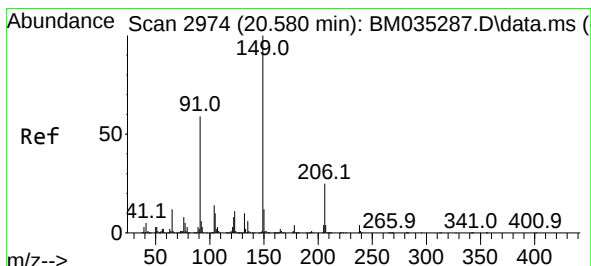
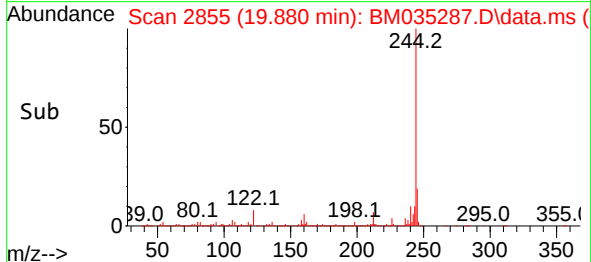
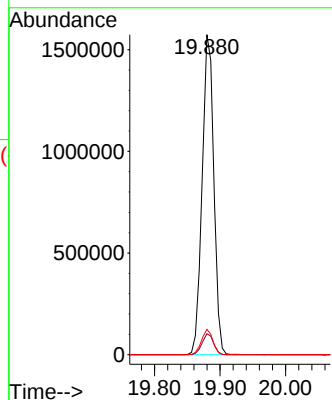
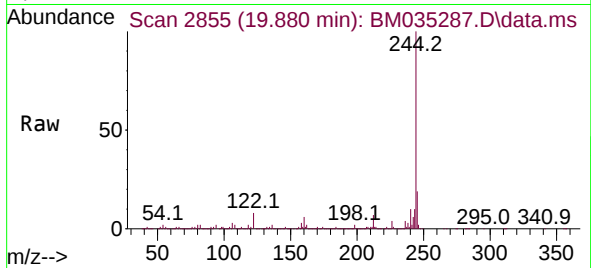




#79
 Terphenyl-d14
 Concen: 78.432 ng
 RT: 19.880 min Scan# 2855
 Delta R.T. 0.000 min
 Lab File: BM035287.D
 Acq: 27 May 2022 13:44

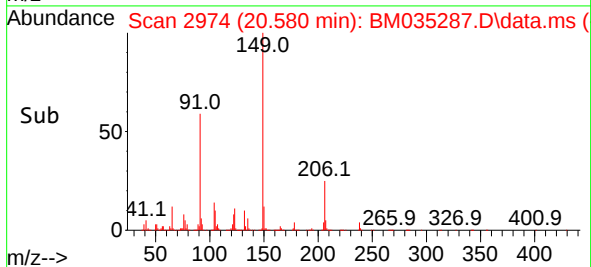
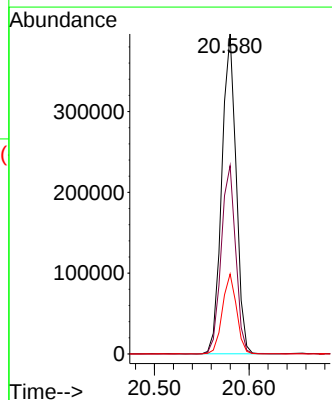
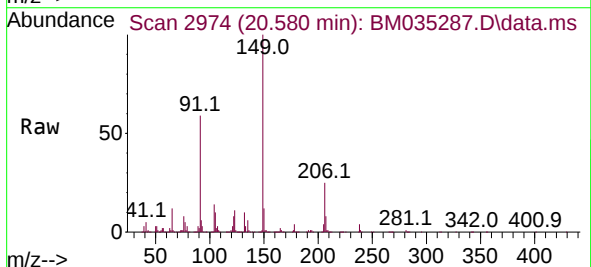
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

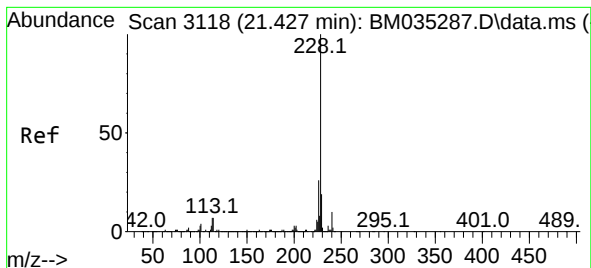
Tgt Ion:244 Resp: 1952460
 Ion Ratio Lower Upper
 244 100
 212 6.6 6.2 9.4
 122 7.9 8.3 12.5#



#80
 Butylbenzylphthalate
 Concen: 36.017 ng
 RT: 20.580 min Scan# 2974
 Delta R.T. 0.000 min
 Lab File: BM035287.D
 Acq: 27 May 2022 13:44

Tgt Ion:149 Resp: 417793
 Ion Ratio Lower Upper
 149 100
 91 58.8 56.6 85.0
 206 25.0 15.4 23.0#





#81

Benzo(a)anthracene

Concen: 39.946 ng

RT: 21.427 min Scan# 3118

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

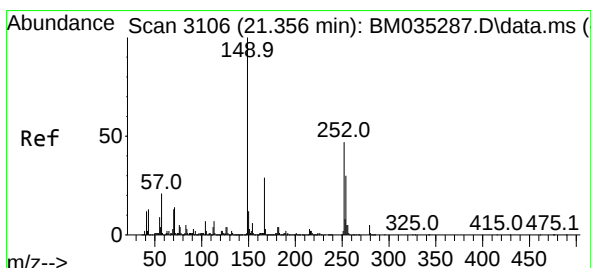
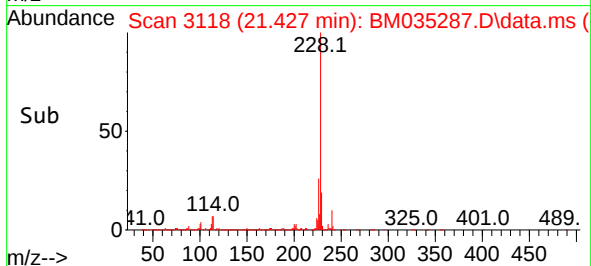
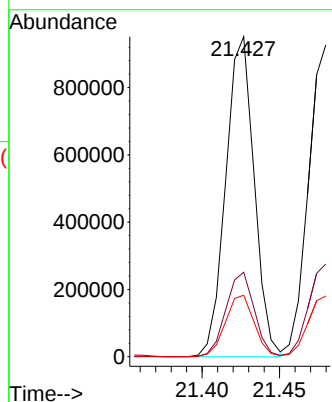
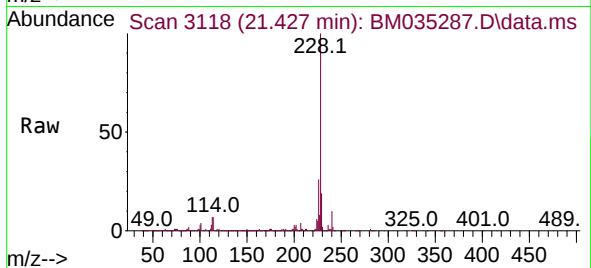
Tgt Ion:228 Resp: 1214750

Ion Ratio Lower Upper

228 100

226 26.4 22.3 33.5

229 19.2 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 40.503 ng

RT: 21.356 min Scan# 3106

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

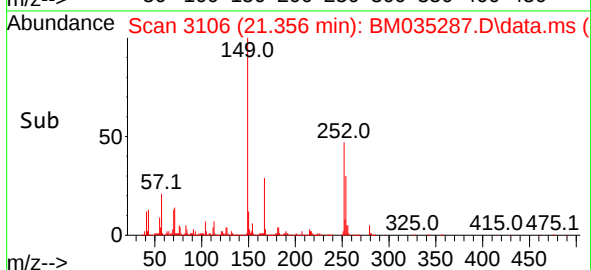
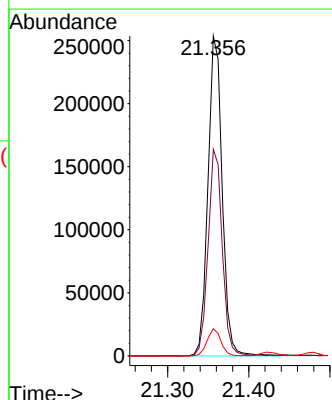
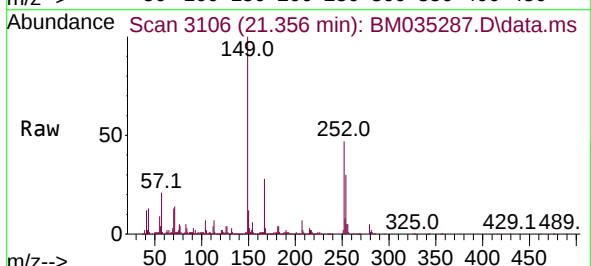
Tgt Ion:252 Resp: 308139

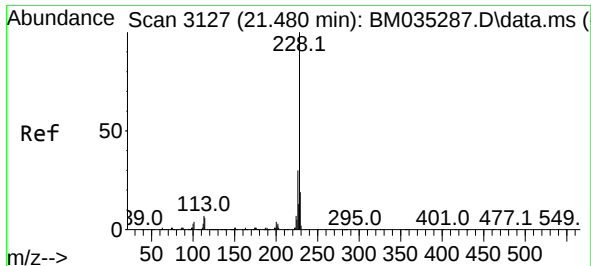
Ion Ratio Lower Upper

252 100

254 64.6 51.7 77.5

126 8.5 9.4 14.0#

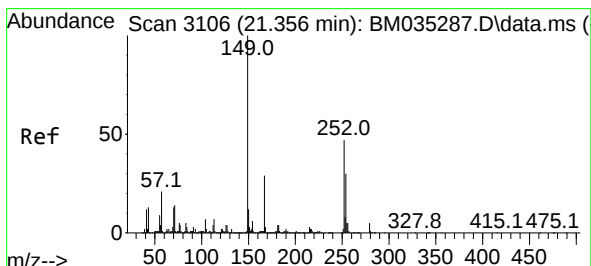
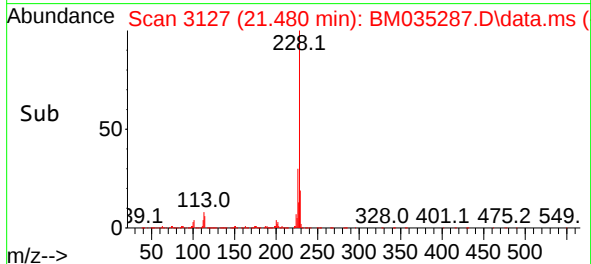
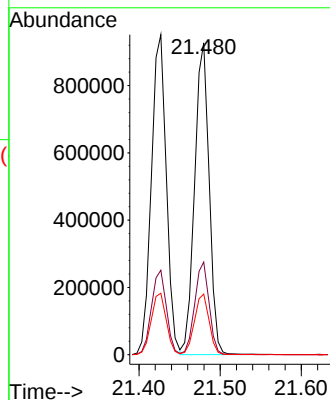
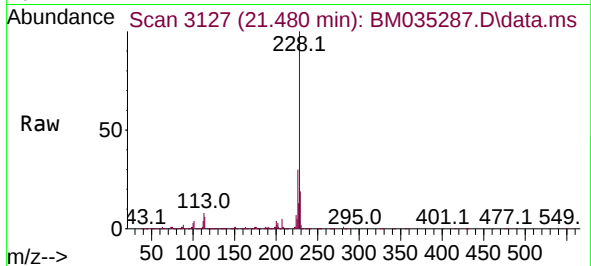




#83
Chrysene
Concen: 39.863 ng
RT: 21.480 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

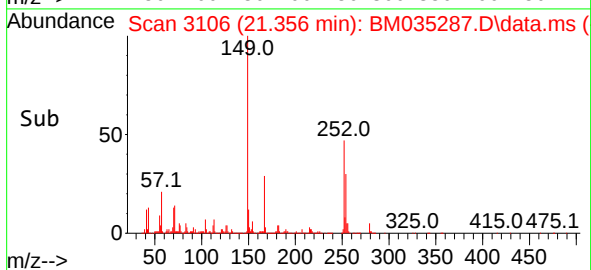
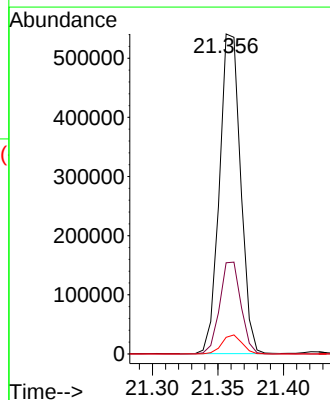
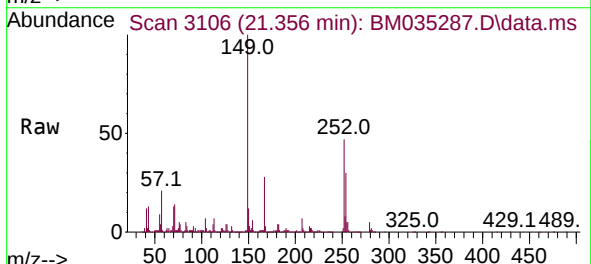
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

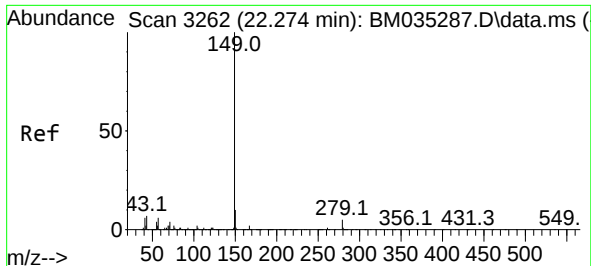
Tgt Ion:228 Resp: 1157036
Ion Ratio Lower Upper
228 100
226 29.7 24.4 36.6
229 19.4 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 34.704 ng
RT: 21.356 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:149 Resp: 605617
Ion Ratio Lower Upper
149 100
167 28.5 21.1 31.7
279 5.2 2.8 4.2#

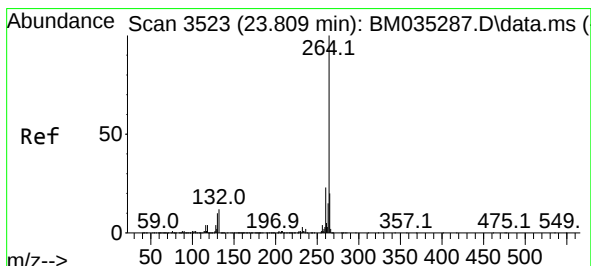
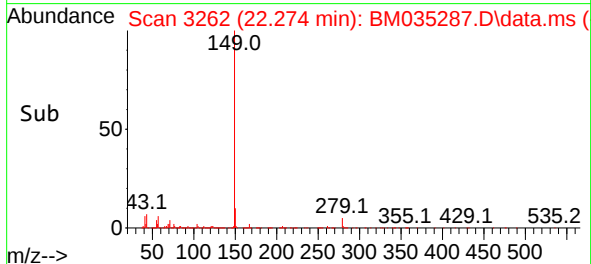
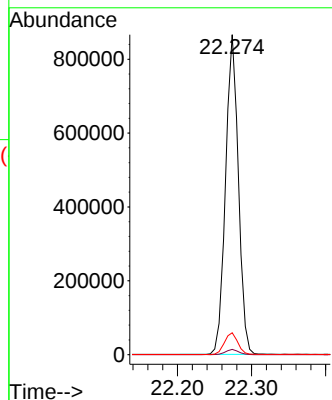
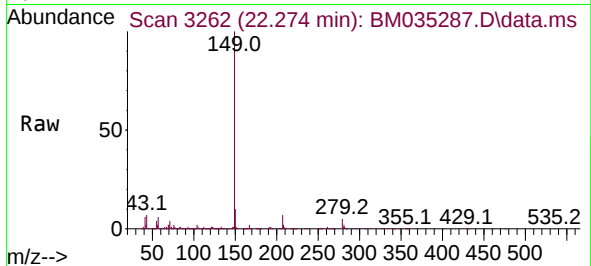




#85
Di-n-octyl phthalate
Concen: 34.963 ng
RT: 22.274 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

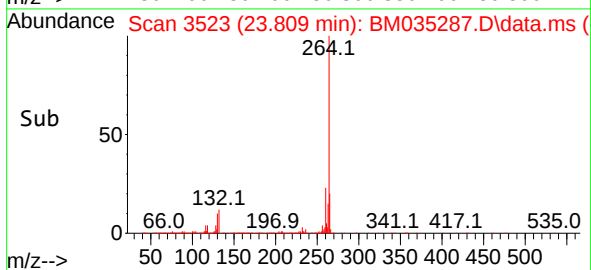
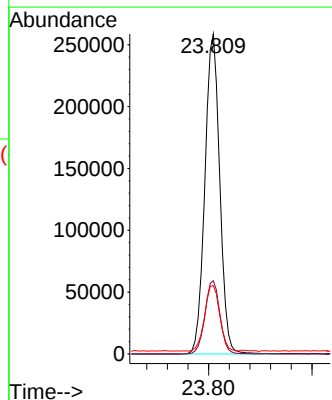
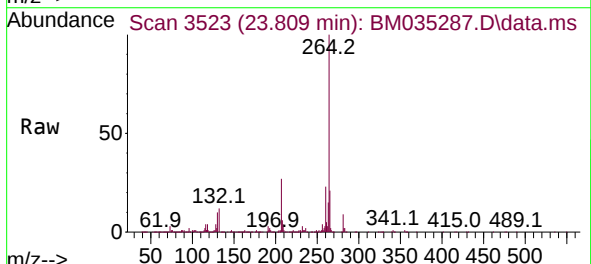
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

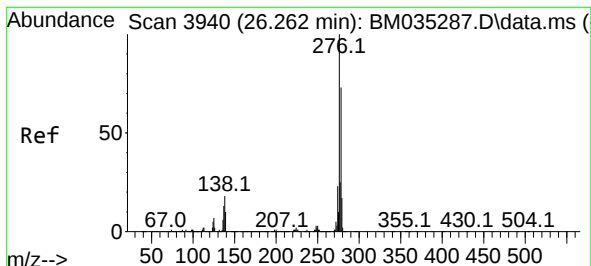
Tgt Ion:149 Resp: 1041343
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.1 8.6 12.8#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.809 min Scan# 3523
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:264 Resp: 515957
Ion Ratio Lower Upper
264 100
260 22.9 18.9 28.3
265 21.4 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 44.442 ng

RT: 26.262 min Scan# 3940

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

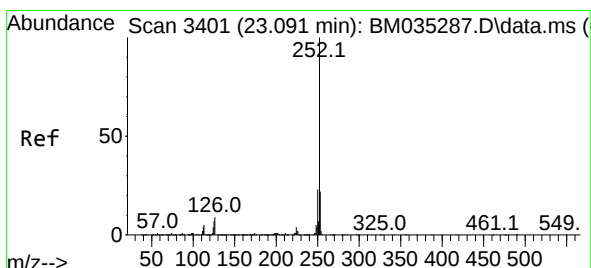
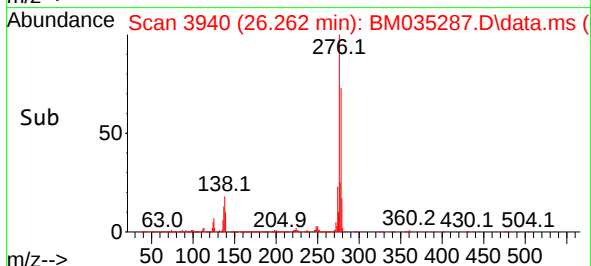
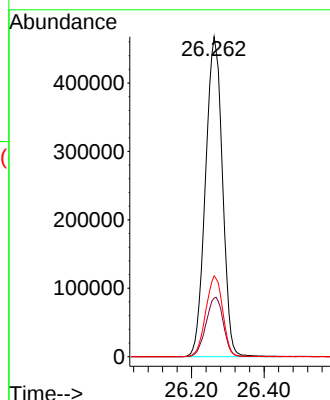
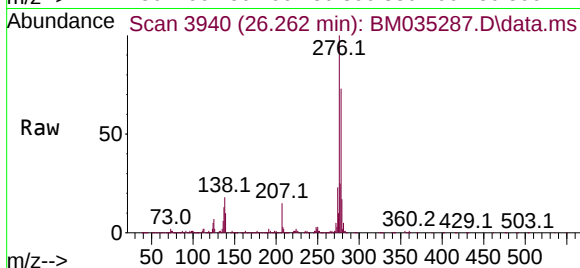
Tgt Ion:276 Resp: 1516442

Ion Ratio Lower Upper

276 100

138 19.0 20.2 30.4#

277 25.3 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 40.149 ng

RT: 23.091 min Scan# 3401

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

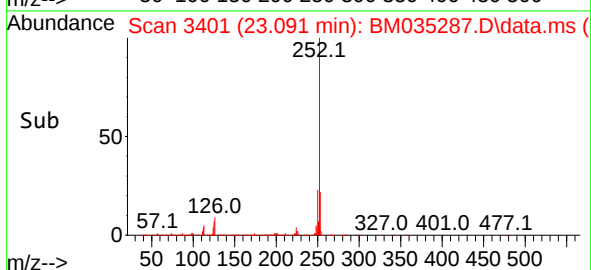
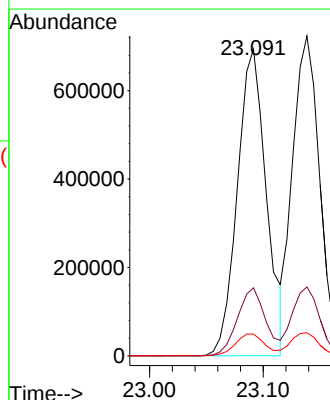
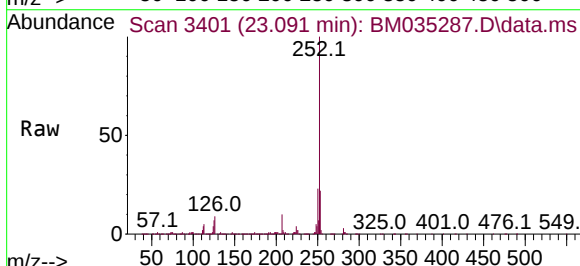
Tgt Ion:252 Resp: 1230355

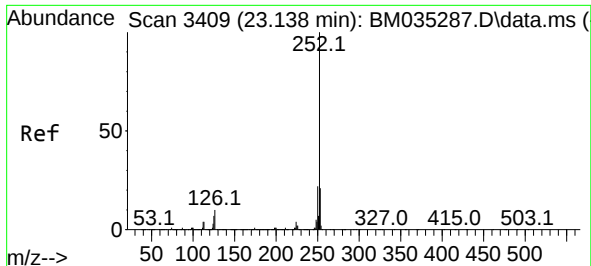
Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

125 7.1 7.6 11.4#

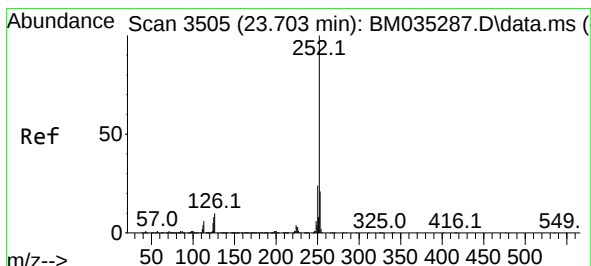
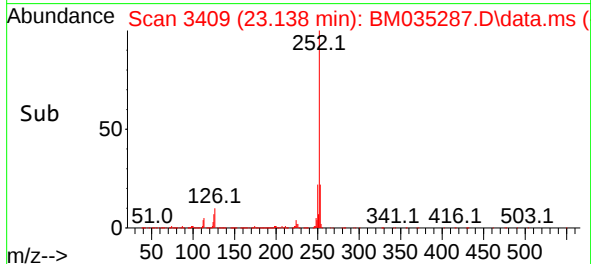
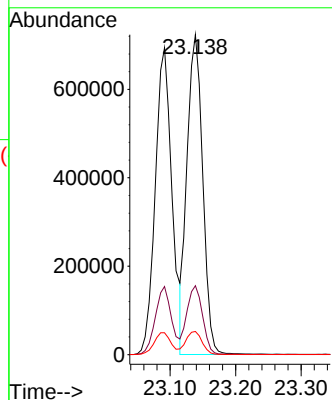
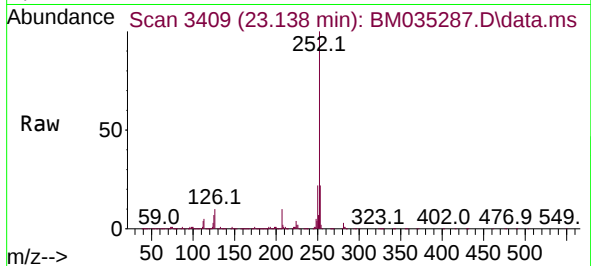




#89
Benzo(k)fluoranthene
Concen: 39.333 ng
RT: 23.138 min Scan# 3409
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

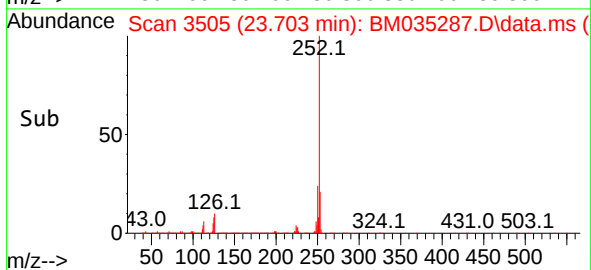
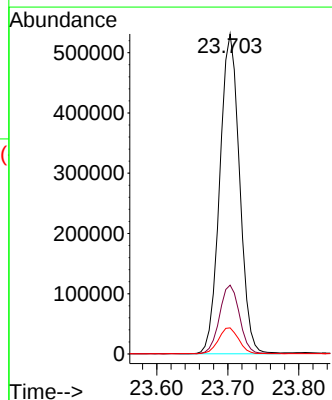
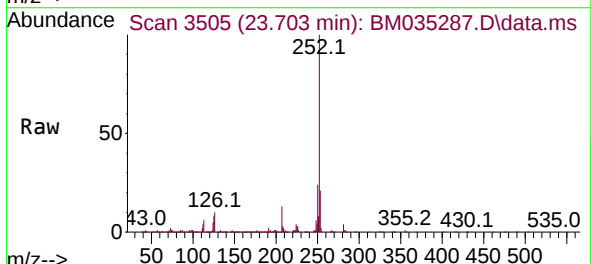
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

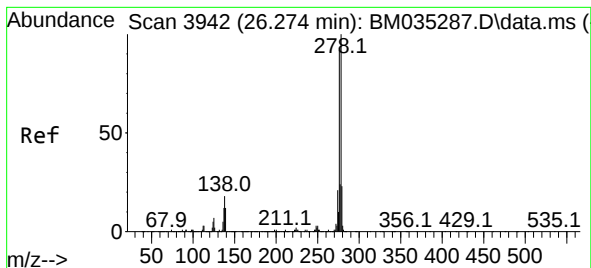
Tgt Ion:252 Resp: 1199360
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 7.2 7.6 11.4#



#90
Benzo(a)pyrene
Concen: 40.251 ng
RT: 23.703 min Scan# 3505
Delta R.T. 0.000 min
Lab File: BM035287.D
Acq: 27 May 2022 13:44

Tgt Ion:252 Resp: 1023786
Ion Ratio Lower Upper
252 100
253 21.5 17.2 25.8
125 8.2 8.7 13.1#





#91

Dibenzo(a,h)anthracene

Concen: 43.872 ng

RT: 26.274 min Scan# 3942

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

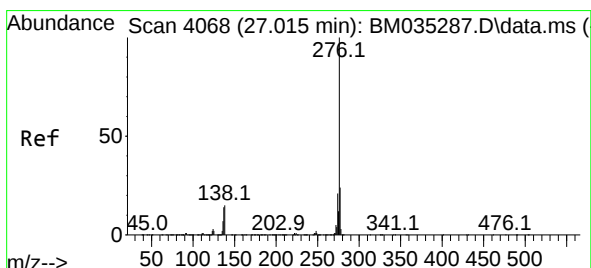
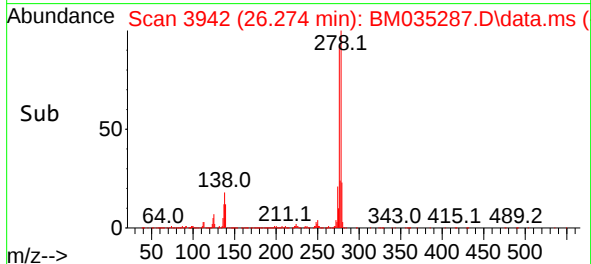
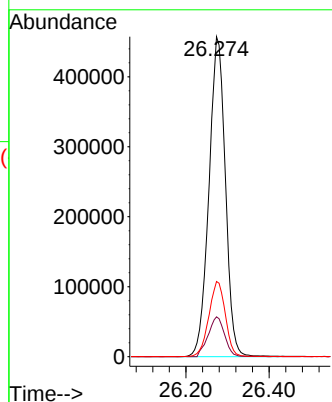
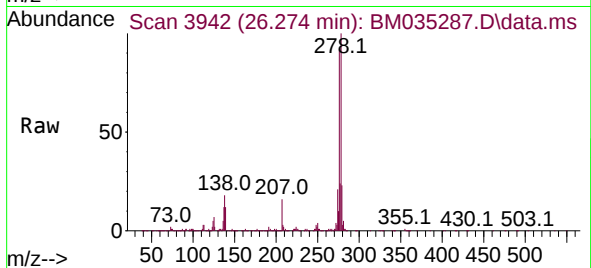
Tgt Ion:278 Resp: 1253241

Ion Ratio Lower Upper

278 100

139 12.4 12.9 19.3#

279 23.5 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 45.201 ng

RT: 27.015 min Scan# 4068

Delta R.T. 0.000 min

Lab File: BM035287.D

Acq: 27 May 2022 13:44

Tgt Ion:276 Resp: 1241301

Ion Ratio Lower Upper

276 100

277 23.7 18.7 28.1

138 15.4 17.6 26.4#

