

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060122\
 Data File : BM035340.D
 Acq On : 01 Jun 2022 10:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 02 05:46:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 31 15:35:47 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	106319	20.000	ng	-0.01
21) Naphthalene-d8	10.663	136	420033	20.000	ng	#-0.01
39) Acenaphthene-d10	14.504	164	298630	20.000	ng	-0.01
64) Phenanthrene-d10	17.251	188	685249	20.000	ng	# 0.00
76) Chrysene-d12	21.439	240	774600	20.000	ng	# 0.00
86) Perylene-d12	23.797	264	740139	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.445	112	437012	75.893	ng	-0.01
7) Phenol-d6	7.045	99	598268	80.238	ng	0.00
23) Nitrobenzene-d5	9.028	82	576745	75.586	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	407732	105.246	ng	0.00
45) 2-Fluorobiphenyl	13.127	172	1753470	81.426	ng	-0.01
79) Terphenyl-d14	19.874	244	3219255	73.645	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	76467	33.908	ng	# 88
3) Pyridine	3.746	79	216083	36.829	ng	86
4) n-Nitrosodimethylamine	3.657	42	88165	30.853	ng	# 69
6) Aniline	7.192	93	323697	40.861	ng	93
8) 2-Chlorophenol	7.434	128	260620	40.221	ng	89
9) Benzaldehyde	7.004	77	135718	35.107	ng	87
10) Phenol	7.075	94	285749	39.324	ng	93
11) bis(2-Chloroethyl)ether	7.287	93	219975	38.728	ng	91
12) 1,3-Dichlorobenzene	7.751	146	298042	39.795	ng	94
13) 1,4-Dichlorobenzene	7.898	146	302217	39.510	ng	98
14) 1,2-Dichlorobenzene	8.216	146	299205	40.304	ng	97
15) Benzyl Alcohol	8.110	79	218946	41.285	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.398	45	248185	32.511	ng	90
17) 2-Methylphenol	8.316	107	211536	41.518	ng	94
18) Hexachloroethane	8.939	117	100997	38.546	ng	# 87
19) n-Nitroso-di-n-propyla...	8.675	70	184645	40.153	ng	# 86
20) 3+4-Methylphenols	8.651	107	298500	42.801	ng	96
22) Acetophenone	8.692	105	396641	39.681	ng	# 91
24) Nitrobenzene	9.069	77	260245	36.979	ng	91
25) Isophorone	9.598	82	479942	41.558	ng	96
26) 2-Nitrophenol	9.780	139	161647	44.515	ng	# 85
27) 2,4-Dimethylphenol	9.851	122	215683	42.406	ng	98
28) bis(2-Chloroethoxy)met...	10.080	93	314838	40.313	ng	98
29) 2,4-Dichlorophenol	10.322	162	282975	44.177	ng	97
30) 1,2,4-Trichlorobenzene	10.528	180	322987	42.237	ng	99
31) Naphthalene	10.716	128	830375	40.571	ng	100
32) Benzoic acid	10.033	122	194536	42.751	ng	92
33) 4-Chloroaniline	10.827	127	360921	44.521	ng	# 95
34) Hexachlorobutadiene	11.004	225	213159	42.601	ng	99
35) Caprolactam	11.639	113	93272	53.066	ng	# 72
36) 4-Chloro-3-methylphenol	11.969	107	283213	44.504	ng	97
37) 2-Methylnaphthalene	12.327	142	616539	42.721	ng	98
38) 1-Methylnaphthalene	12.545	142	609285	43.188	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.698	216	404673	42.316	ng	# 96
41) Hexachlorocyclopentadiene	12.680	237	171768	32.903	ng	97
43) 2,4,6-Trichlorophenol	12.945	196	271789	43.612	ng	99

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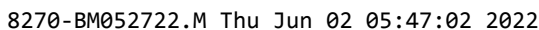
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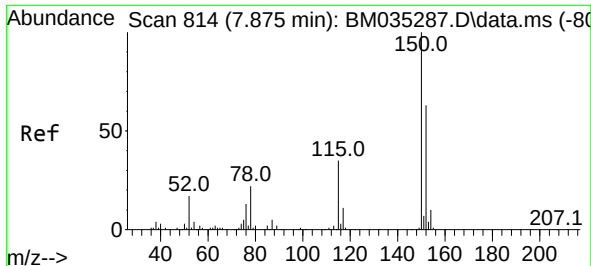
Quant Time: Jun 02 05:46:52 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.021	196	292930	44.189	ng	# 91
46) 1,1'-Biphenyl	13.339	154	874792	39.757	ng	98
47) 2-Chloronaphthalene	13.380	162	684912	40.146	ng	98
48) 2-Nitroaniline	13.586	65	172736	40.578	ng	# 84
49) Acenaphthylene	14.227	152	1059674	41.658	ng	99
50) Dimethylphthalate	13.968	163	922511	43.560	ng	# 99
51) 2,6-Dinitrotoluene	14.086	165	200583	46.138	ng	# 76
52) Acenaphthene	14.568	154	641364	41.402	ng	98
53) 3-Nitroaniline	14.415	138	199937	46.421	ng	88
54) 2,4-Dinitrophenol	14.633	184	132895	47.859	ng	# 74
55) Dibenzofuran	14.904	168	1102881	42.271	ng	93
56) 4-Nitrophenol	14.745	139	153939	46.359	ng	# 80
57) 2,4-Dinitrotoluene	14.874	165	281313	48.239	ng	# 83
58) Fluorene	15.551	166	887433	43.625	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.139	232	277604	47.314	ng	# 80
60) Diethylphthalate	15.327	149	907584	43.862	ng	97
61) 4-Chlorophenyl-phenyle...	15.545	204	493462	44.555	ng	# 89
62) 4-Nitroaniline	15.580	138	214676	49.349	ng	89
63) Azobenzene	15.839	77	671035	38.332	ng	88
65) 4,6-Dinitro-2-methylph...	15.645	198	204674	47.624	ng	79
66) n-Nitrosodiphenylamine	15.762	169	793356	40.199	ng	99
67) 4-Bromophenyl-phenylether	16.439	248	332359	43.378	ng	# 87
68) Hexachlorobenzene	16.562	284	373452	43.754	ng	# 83
69) Atrazine	16.721	200	297473	45.284	ng	96
70) Pentachlorophenol	16.909	266	217546	44.129	ng	98
71) Phenanthrene	17.292	178	1445131	41.047	ng	99
72) Anthracene	17.380	178	1438399	41.854	ng	99
73) Carbazole	17.656	167	1399792	42.829	ng	97
74) Di-n-butylphthalate	18.221	149	1621358	42.756	ng	99
75) Fluoranthene	19.309	202	1802798	43.718	ng	98
77) Benzidine	19.492	184	608128	38.757	ng	100
78) Pyrene	19.668	202	1860172	36.604	ng	100
80) Butylbenzylphthalate	20.568	149	755328	38.860	ng	# 88
81) Benzo(a)anthracene	21.421	228	1924792	39.294	ng	99
82) 3,3'-Dichlorobenzidine	21.350	252	493876	40.723	ng	# 99
83) Chrysene	21.474	228	1853390	40.083	ng	99
84) Bis(2-ethylhexyl)phtha...	21.350	149	1099786	40.020	ng	# 95
85) Di-n-octyl phthalate	22.262	149	1883421	41.311	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.256	276	1886416	37.408	ng	# 95
88) Benzo(b)fluoranthene	23.086	252	1822938	40.824	ng	98
89) Benzo(k)fluoranthene	23.133	252	1768949	40.096	ng	98
90) Benzo(a)pyrene	23.697	252	1485657	40.142	ng	# 97
91) Dibenzo(a,h)anthracene	26.268	278	1579878	37.716	ng	# 97
92) Benzo(g,h,i)perylene	27.009	276	1493405	35.746	ng	# 94

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

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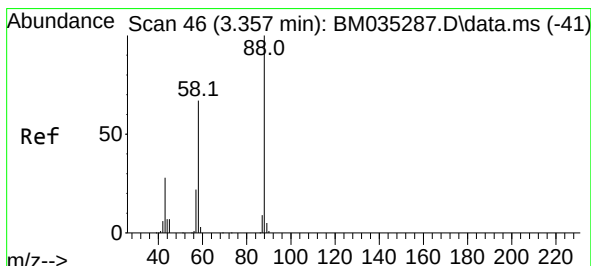
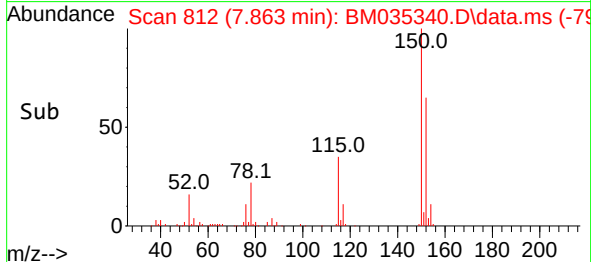
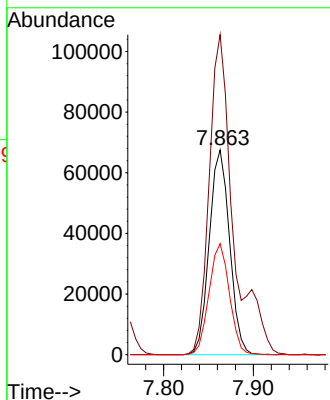
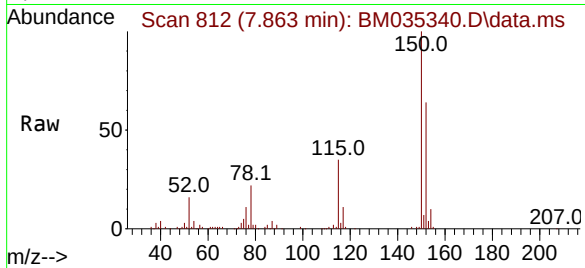




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.863 min Scan# 81
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

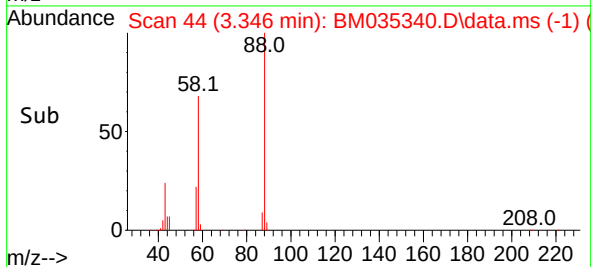
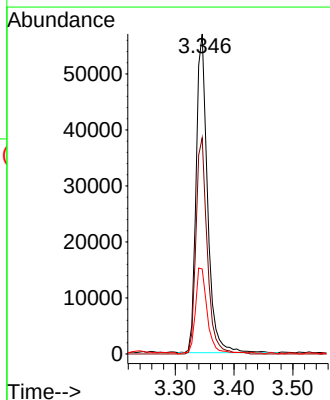
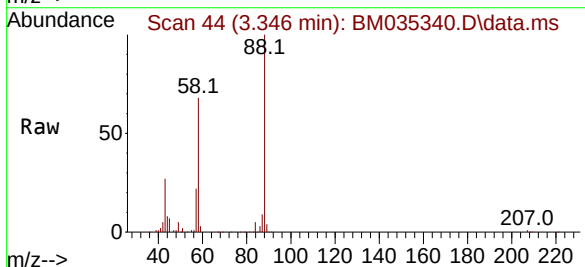
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

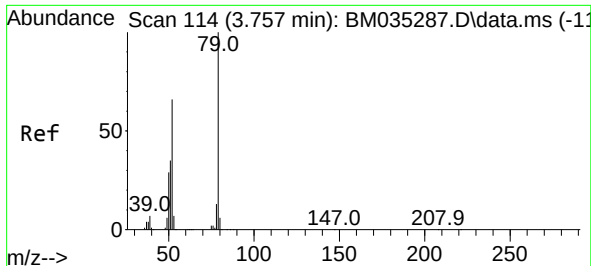
Tgt Ion:152 Resp: 106319
Ion Ratio Lower Upper
152 100
150 156.3 124.9 187.3
115 54.2 47.9 71.9



#2
1,4-Dioxane
Concen: 33.908 ng
RT: 3.346 min Scan# 44
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion: 88 Resp: 76467
Ion Ratio Lower Upper
88 100
58 67.2 62.3 93.5
43 28.5 28.7 43.1#





#3

Pyridine

Concen: 36.829 ng

RT: 3.746 min Scan# 11

Delta R.T. -0.012 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

Instrument :

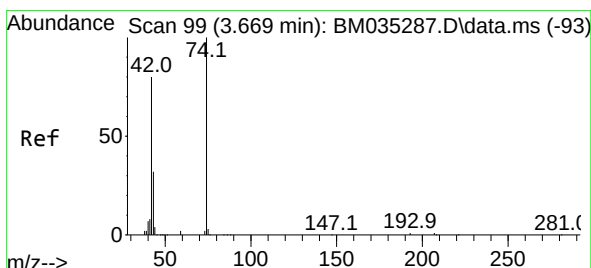
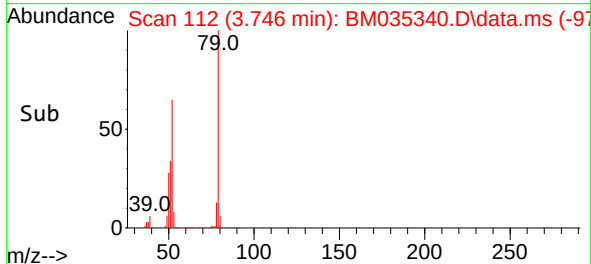
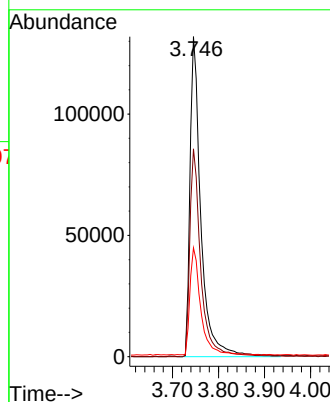
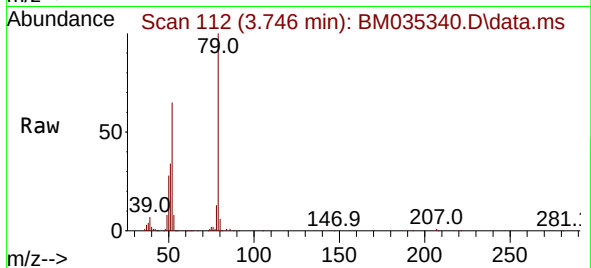
BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 79 Resp: 216083

Ion	Ratio	Lower	Upper
79	100		
52	64.9	61.9	92.9
51	34.0	33.5	50.3



#4

n-Nitrosodimethylamine

Concen: 30.853 ng

RT: 3.657 min Scan# 97

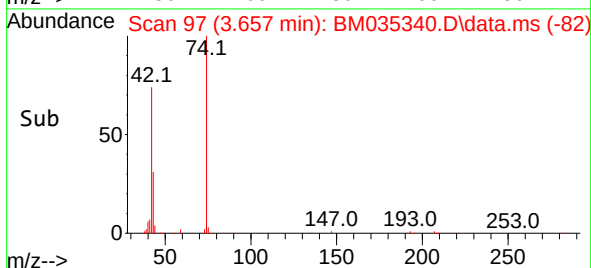
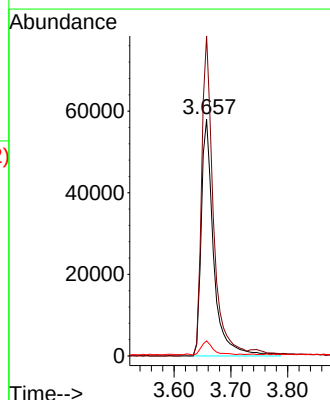
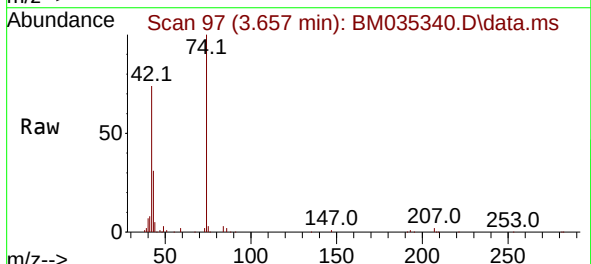
Delta R.T. -0.012 min

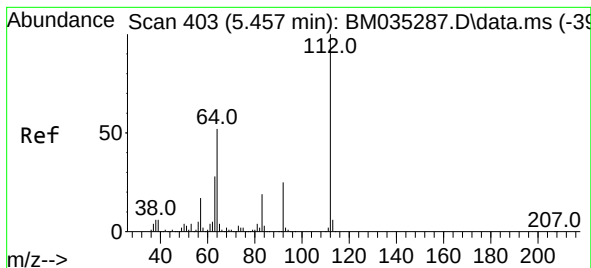
Lab File: BM035340.D

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Tgt Ion: 42 Resp: 88165

Ion	Ratio	Lower	Upper
42	100		
74	135.2	81.6	122.4
44	6.4	5.2	7.8

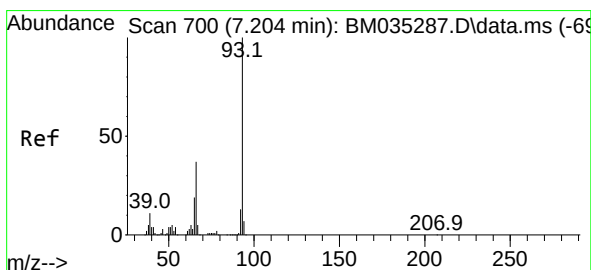
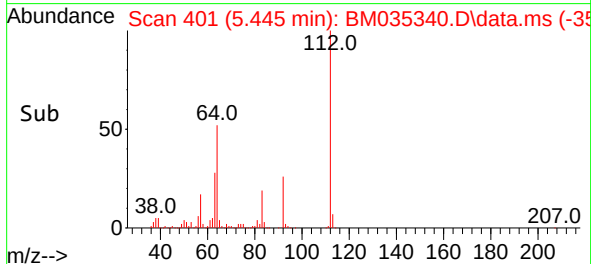
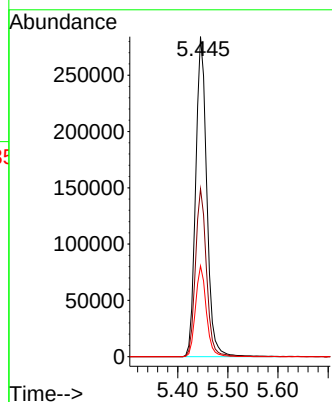
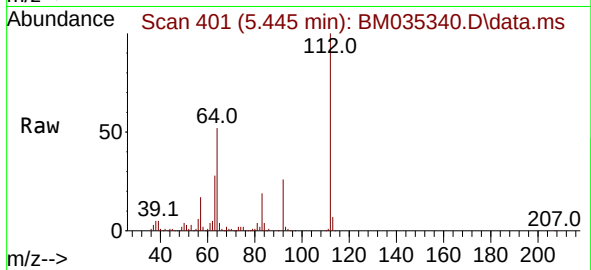




#5
2-Fluorophenol
Concen: 75.893 ng
RT: 5.445 min Scan# 403
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

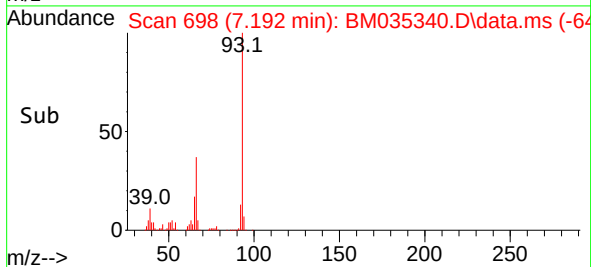
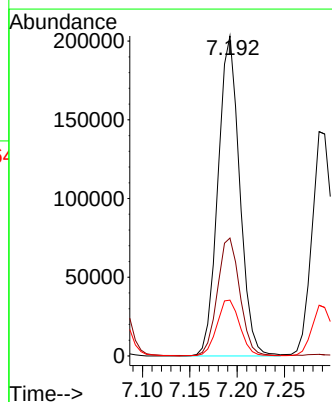
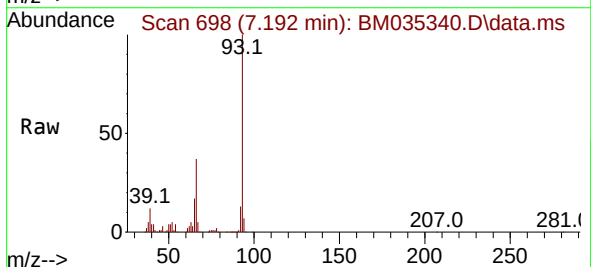
Instrument :
BNA_M
ClientSampleId :
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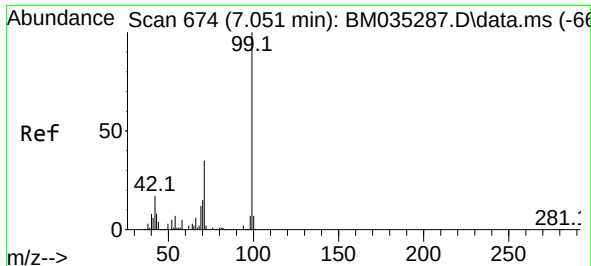
Tgt Ion:112 Resp: 437012
Ion Ratio Lower Upper
112 100
64 52.4 47.8 71.6
63 28.4 26.6 40.0



#6
Aniline
Concen: 40.861 ng
RT: 7.192 min Scan# 698
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion: 93 Resp: 323697
Ion Ratio Lower Upper
93 100
66 36.9 32.6 49.0
65 17.5 16.8 25.2

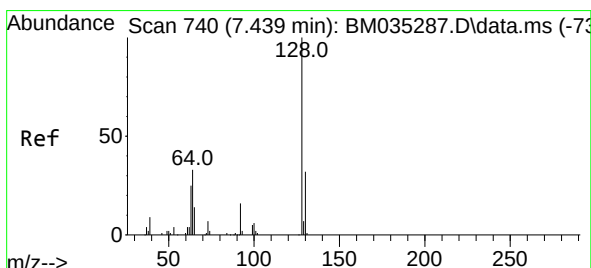
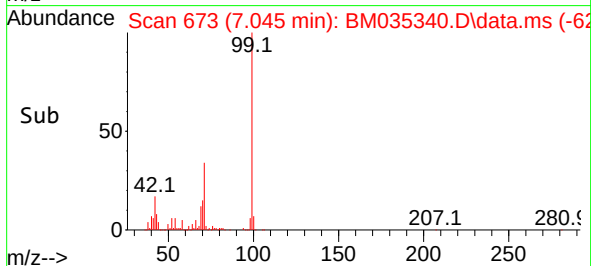
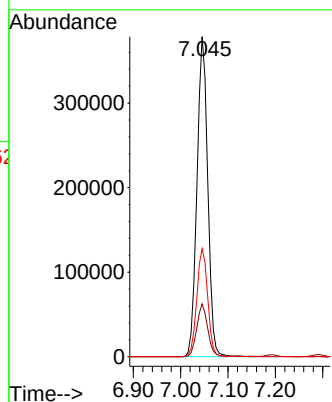
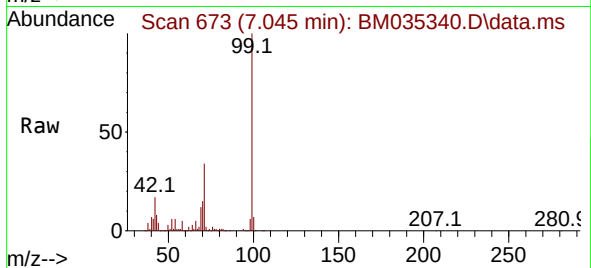




#7
Phenol-d6
Concen: 80.238 ng
RT: 7.045 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

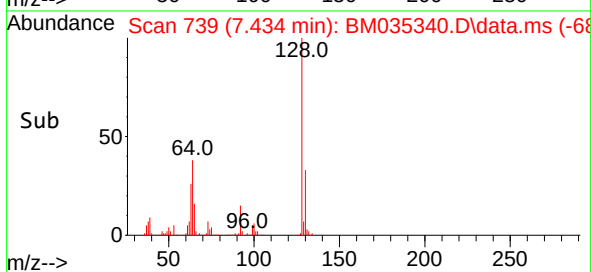
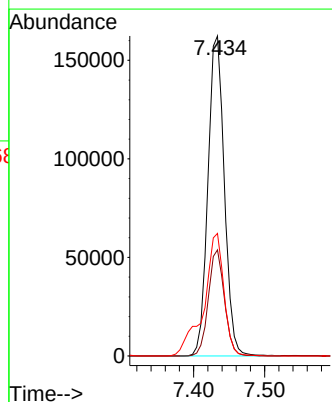
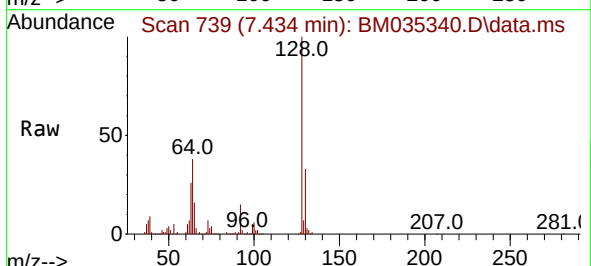
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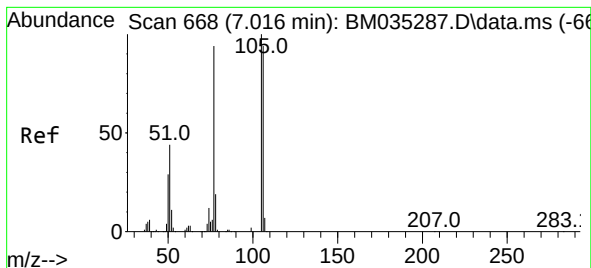
Tgt Ion: 99 Resp: 598268
Ion Ratio Lower Upper
99 100
42 16.5 18.8 28.2#
71 33.7 30.2 45.2



#8
2-Chlorophenol
Concen: 40.221 ng
RT: 7.434 min Scan# 739
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion: 128 Resp: 260620
Ion Ratio Lower Upper
128 100
130 33.1 10.9 50.9
64 38.3 28.2 68.2





#9

Benzaldehyde

Concen: 35.107 ng

RT: 7.004 min Scan# 668

Delta R.T. -0.012 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

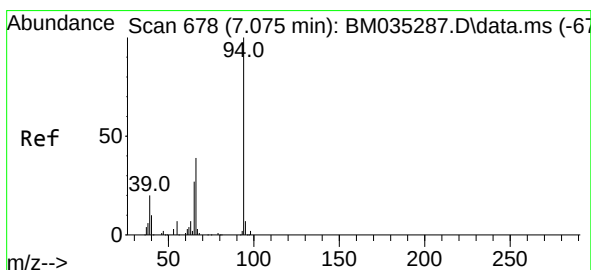
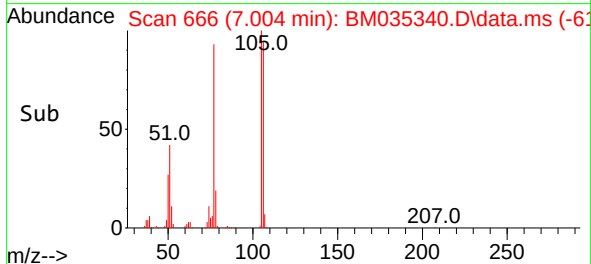
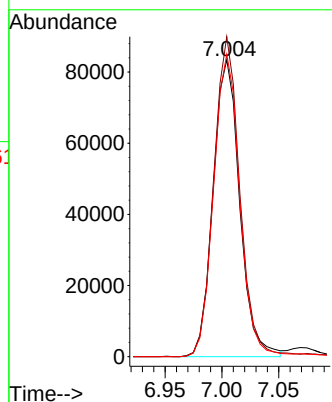
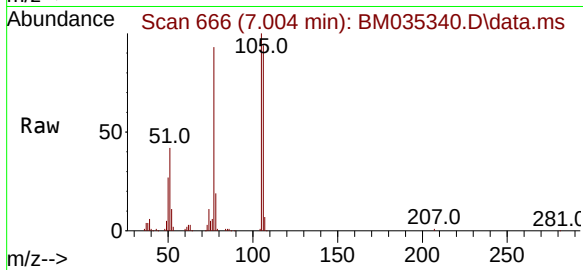
Tgt Ion: 77 Resp: 135718

Ion Ratio Lower Upper

77 100

105 107.8 76.3 116.3

106 101.8 69.0 109.0



#10

Phenol

Concen: 39.324 ng

RT: 7.075 min Scan# 678

Delta R.T. -0.000 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

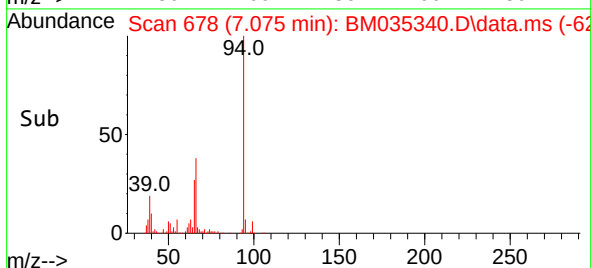
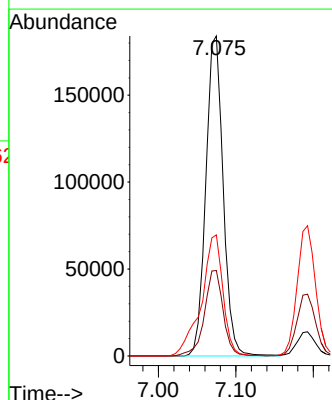
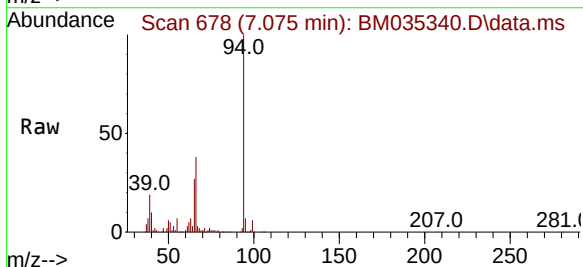
Tgt Ion: 94 Resp: 285749

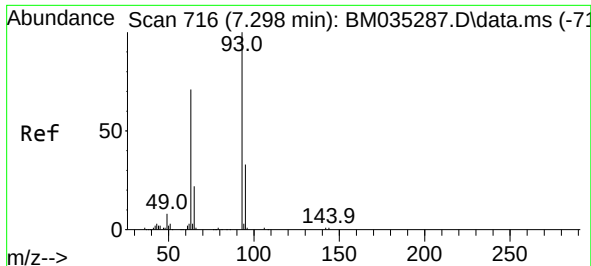
Ion Ratio Lower Upper

94 100

65 26.7 11.4 51.4

66 37.8 21.4 61.4

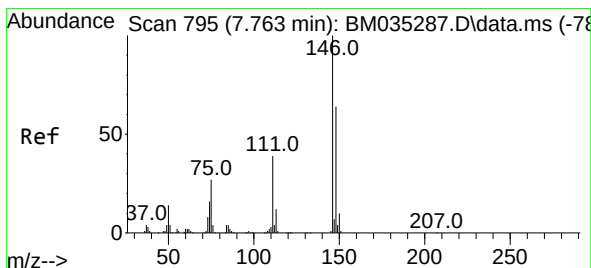
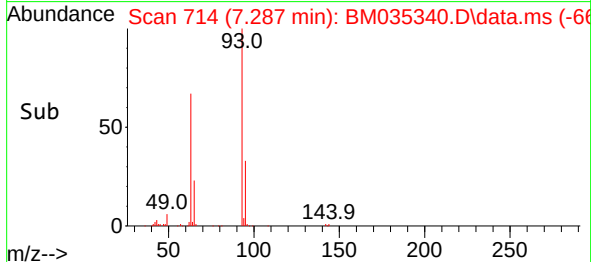
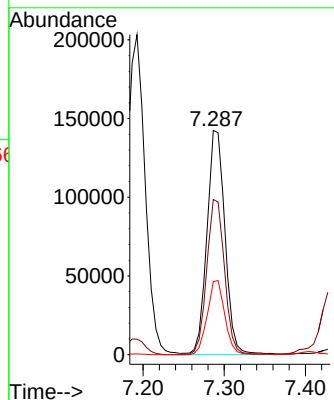
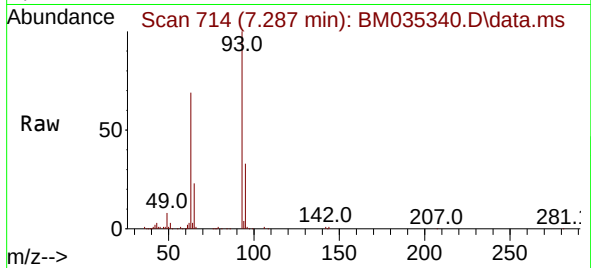




#11
bis(2-Chloroethyl)ether
Concen: 38.728 ng
RT: 7.287 min Scan# 714
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

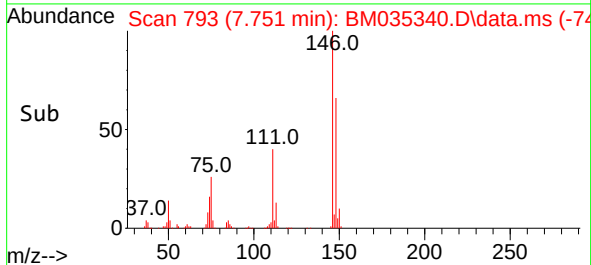
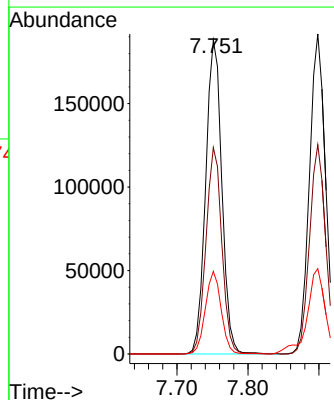
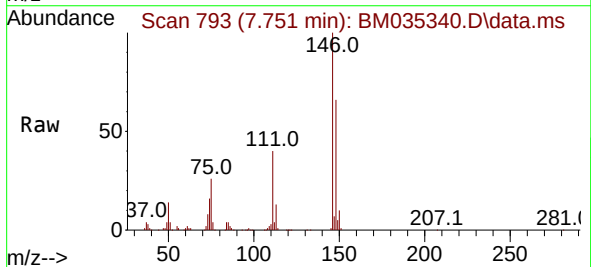
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

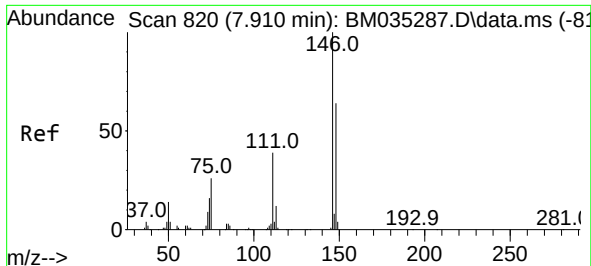
Tgt Ion: 93 Resp: 219975
Ion Ratio Lower Upper
93 100
63 69.2 60.6 100.6
95 32.6 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 39.795 ng
RT: 7.751 min Scan# 793
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion: 146 Resp: 298042
Ion Ratio Lower Upper
146 100
148 65.8 50.7 76.1
75 26.3 26.1 39.1

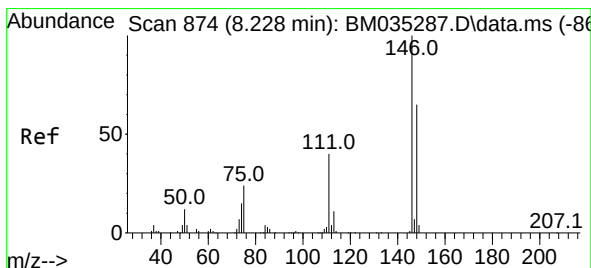
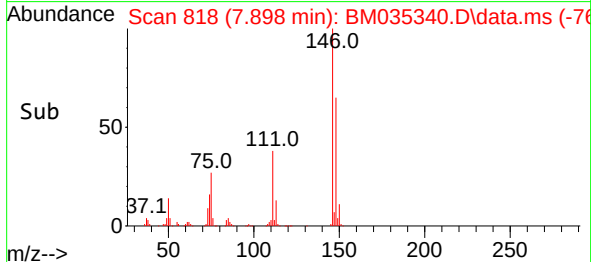
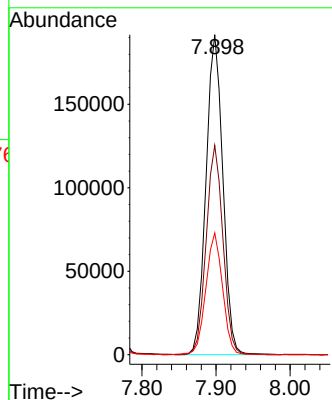
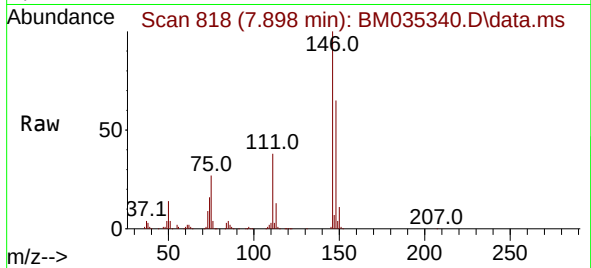




#13
1,4-Dichlorobenzene
Concen: 39.510 ng
RT: 7.898 min Scan# 811
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

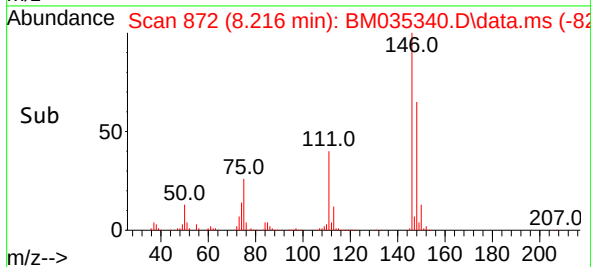
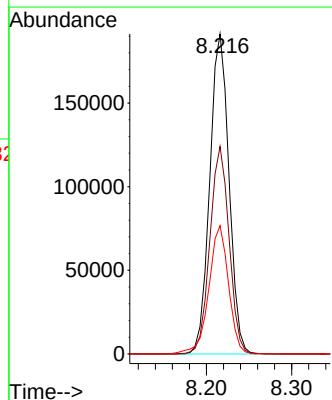
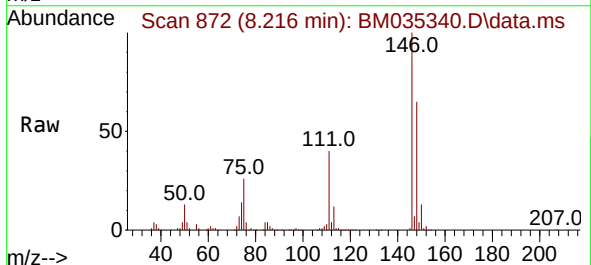
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

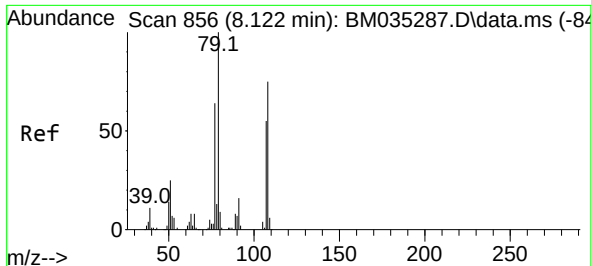
Tgt Ion:146 Resp: 302217
Ion Ratio Lower Upper
146 100
148 65.4 51.5 77.3
111 38.1 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 40.304 ng
RT: 8.216 min Scan# 872
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:146 Resp: 299205
Ion Ratio Lower Upper
146 100
148 64.9 50.7 76.1
111 40.1 33.9 50.9

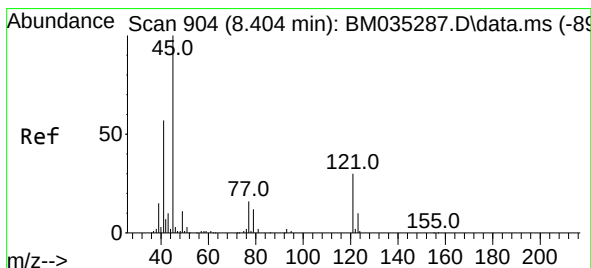
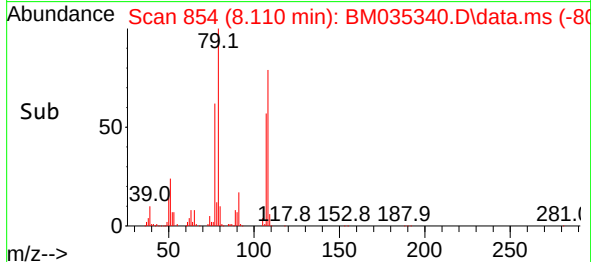
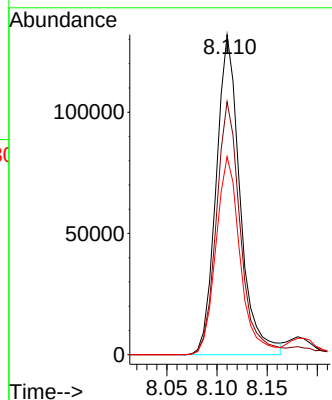
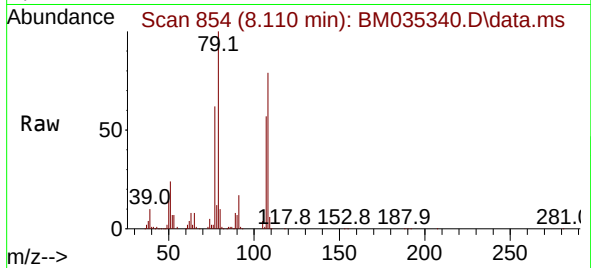




#15
Benzyl Alcohol
Concen: 41.285 ng
RT: 8.110 min Scan# 81
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

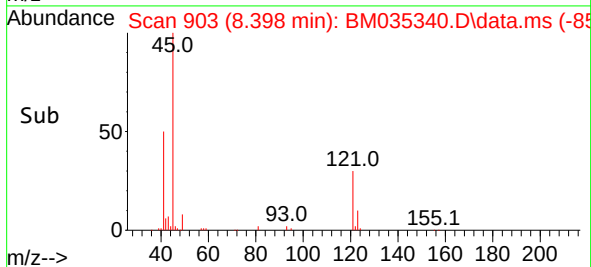
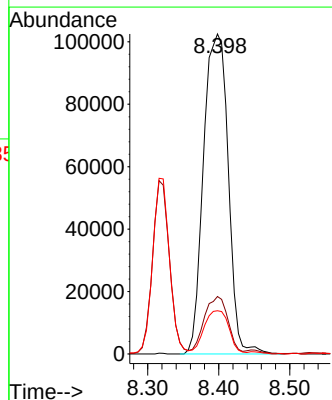
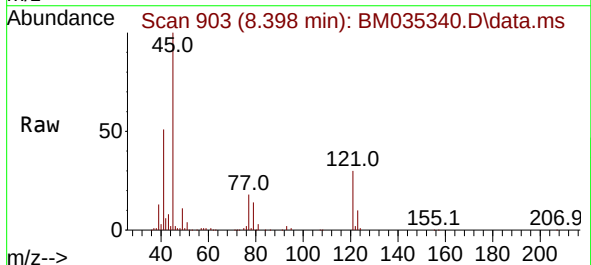
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

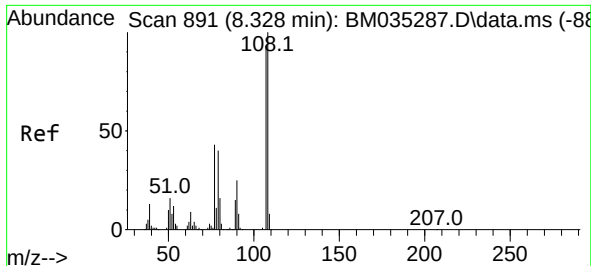
Tgt Ion: 79 Resp: 218946
Ion Ratio Lower Upper
79 100
108 79.1 59.0 88.4
77 61.9 52.2 78.4



#16
2,2'-oxybis(1-chloropropane)
Concen: 32.511 ng
RT: 8.398 min Scan# 903
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion: 45 Resp: 248185
Ion Ratio Lower Upper
45 100
77 18.0 0.0 33.1
79 13.5 0.0 30.5



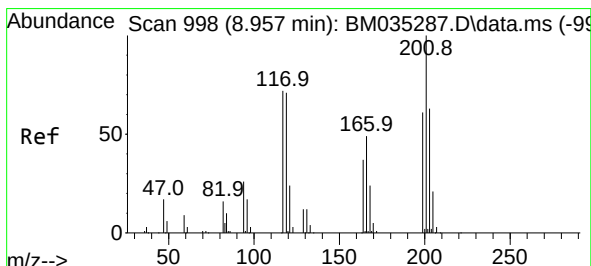
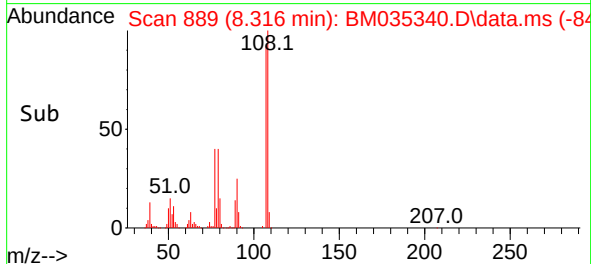
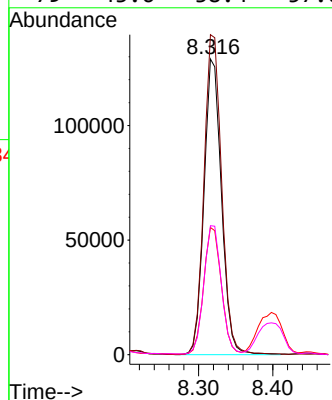
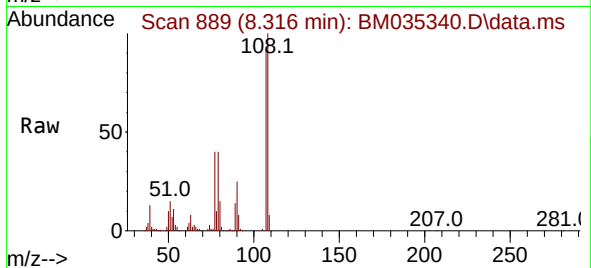


#17
2-Methylphenol
Concen: 41.518 ng
RT: 8.316 min Scan# 891
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 211536

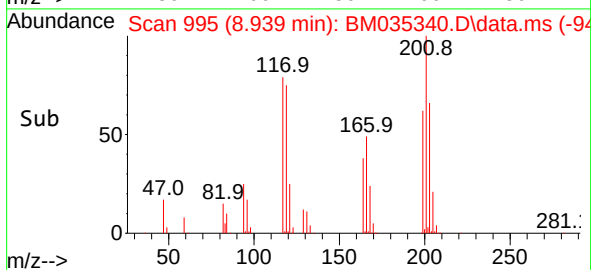
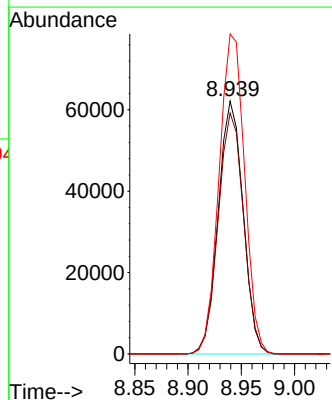
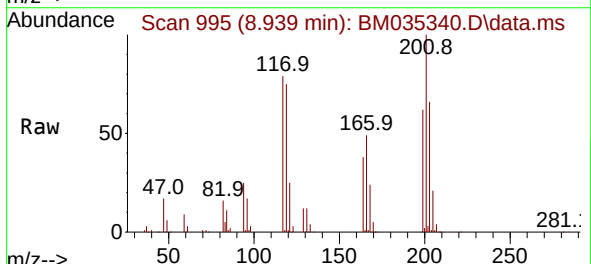
Ion	Ratio	Lower	Upper
107	100		
108	108.2	88.7	133.1
77	43.0	40.6	60.8
79	43.6	38.4	57.6

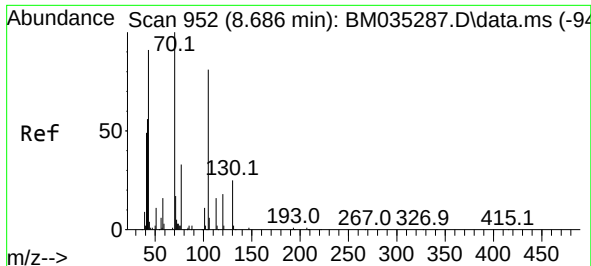


#18
Hexachloroethane
Concen: 38.546 ng
RT: 8.939 min Scan# 995
Delta R.T. -0.018 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:117 Resp: 100997

Ion	Ratio	Lower	Upper
117	100		
119	95.3	75.8	113.6
201	126.6	81.0	121.4

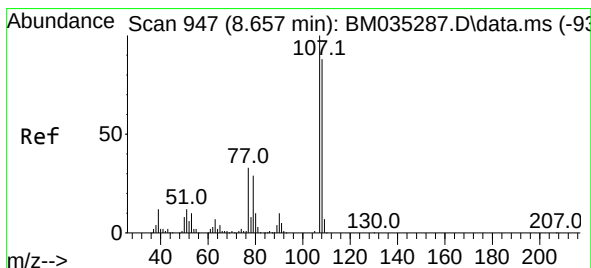
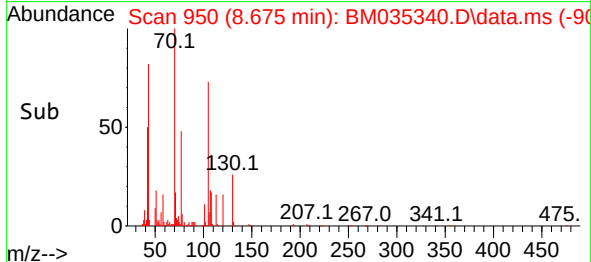
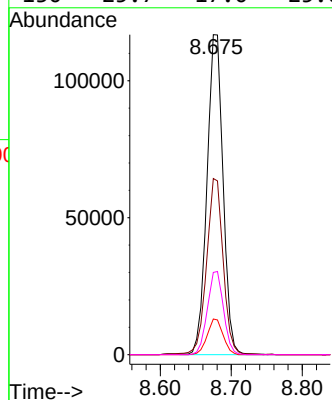
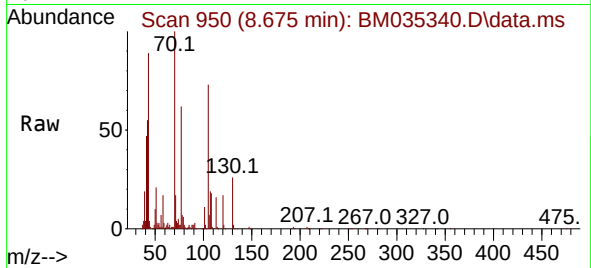




#19
n-Nitroso-di-n-propylamine
Concen: 40.153 ng
RT: 8.675 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

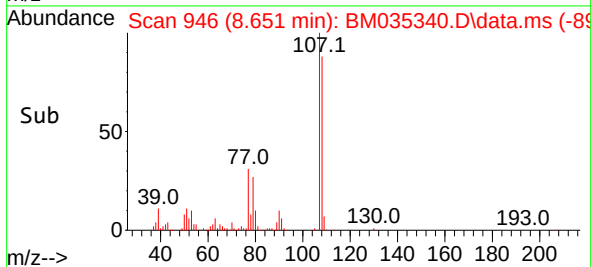
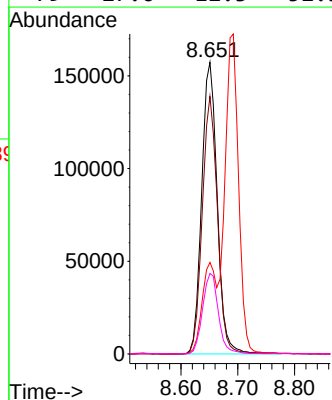
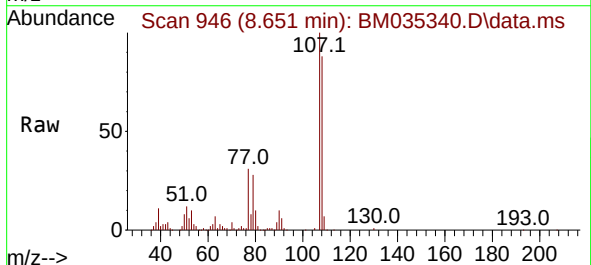
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

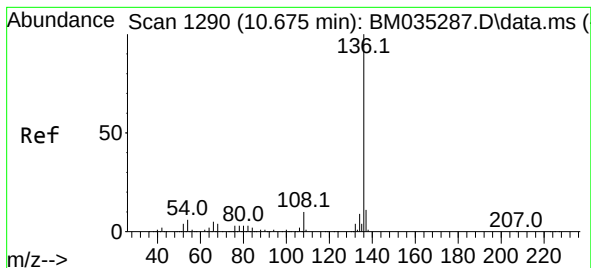
Tgt Ion: 70 Resp: 184645
Ion Ratio Lower Upper
70 100
42 55.1 55.4 83.2#
101 11.2 7.8 11.6
130 25.7 17.0 25.6#



#20
3+4-Methylphenols
Concen: 42.801 ng
RT: 8.651 min Scan# 946
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion: 107 Resp: 298500
Ion Ratio Lower Upper
107 100
108 88.3 69.3 109.3
77 31.4 15.8 55.8
79 27.6 12.3 52.3





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.663 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:136 Resp: 420033

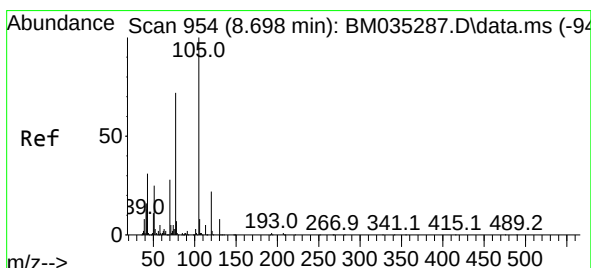
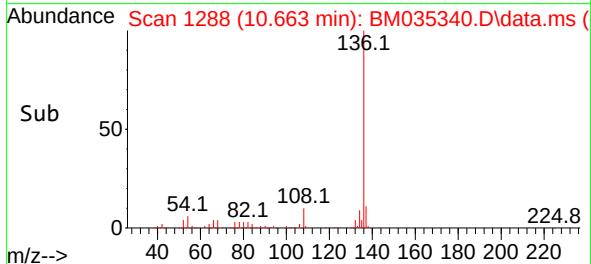
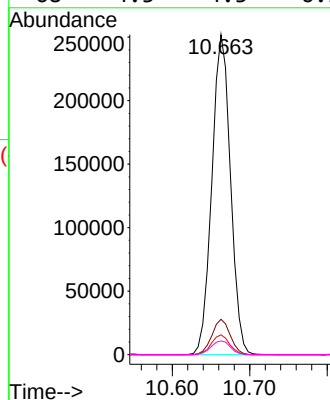
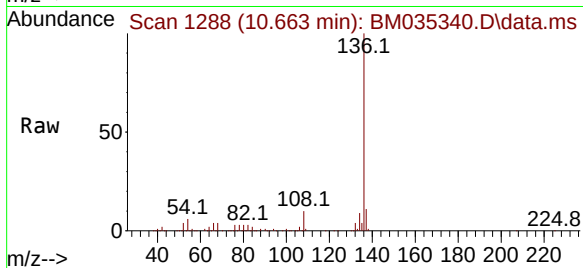
Ion Ratio Lower Upper

136 100

137 11.1 8.9 13.3

54 6.2 7.0 10.4#

68 4.3 4.3 6.5#



#22

Acetophenone

Concen: 39.681 ng

RT: 8.692 min Scan# 953

Delta R.T. -0.006 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

Tgt Ion:105 Resp: 396641

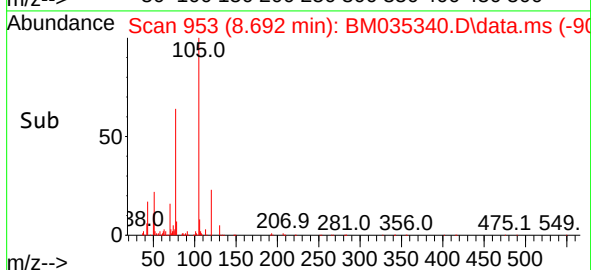
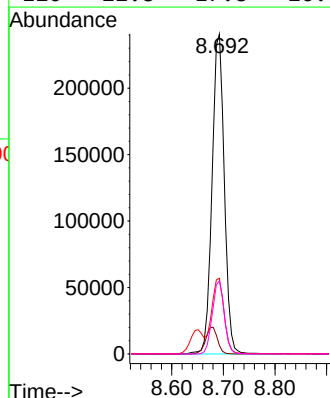
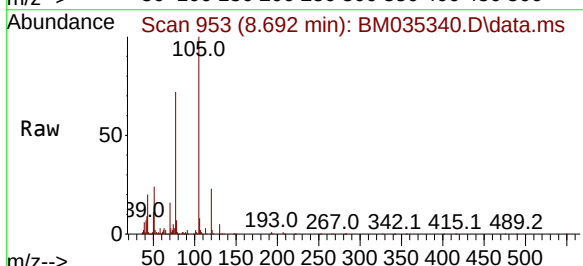
Ion Ratio Lower Upper

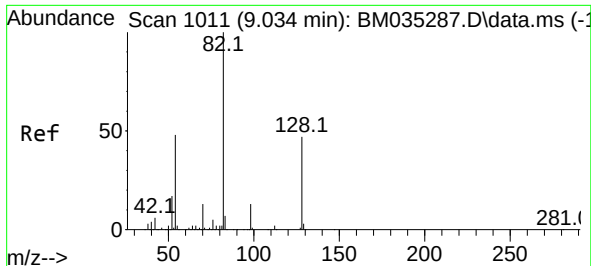
105 100

71 2.7 5.0 7.4#

51 23.7 25.6 38.4#

120 22.8 17.8 26.8

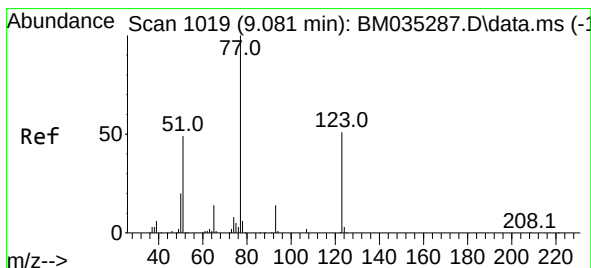
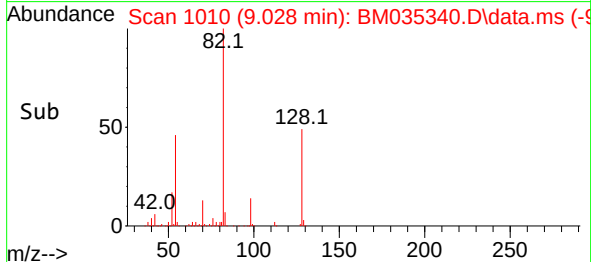
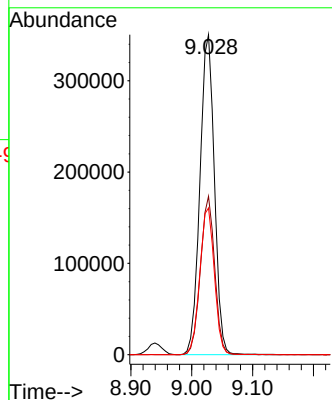
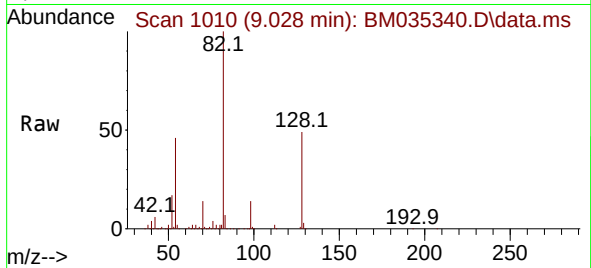




#23
Nitrobenzene-d5
Concen: 75.586 ng
RT: 9.028 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

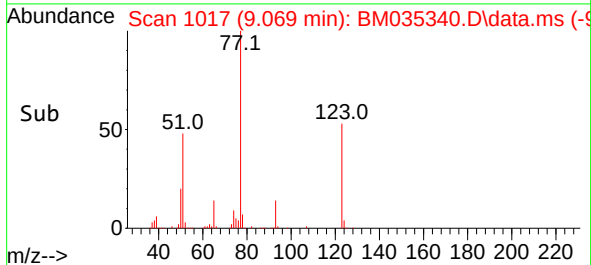
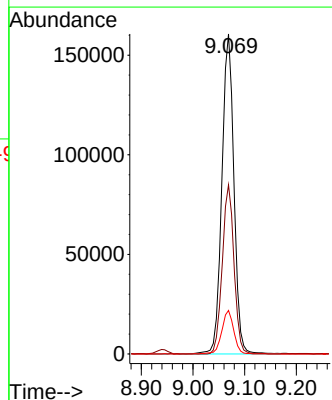
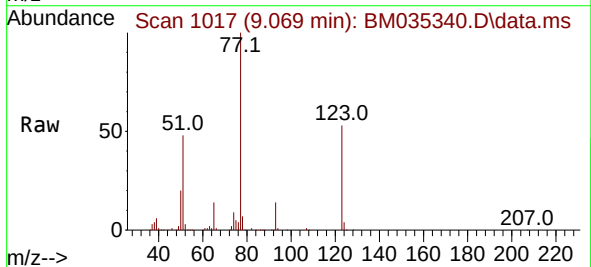
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

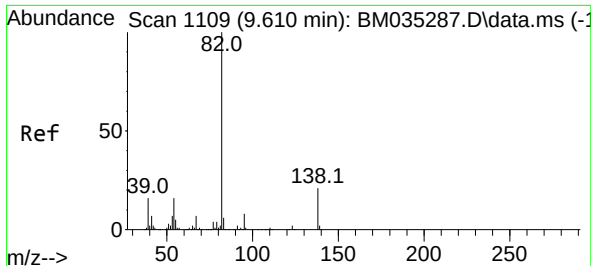
Tgt Ion: 82 Resp: 576745
Ion Ratio Lower Upper
82 100
128 49.5 33.7 50.5
54 45.9 43.2 64.8



#24
Nitrobenzene
Concen: 36.979 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion: 77 Resp: 260245
Ion Ratio Lower Upper
77 100
123 52.9 36.2 54.4
65 13.6 11.4 17.0

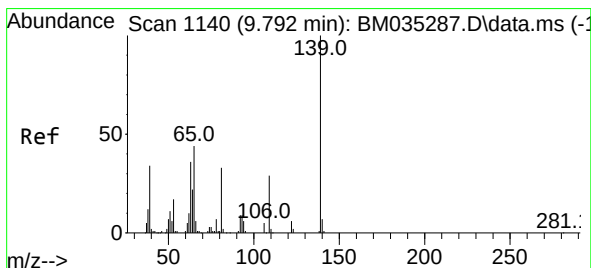
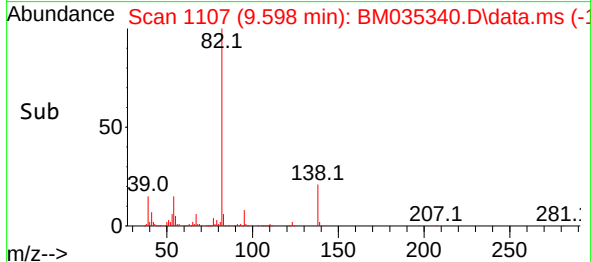
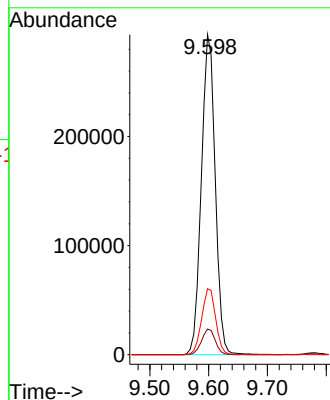
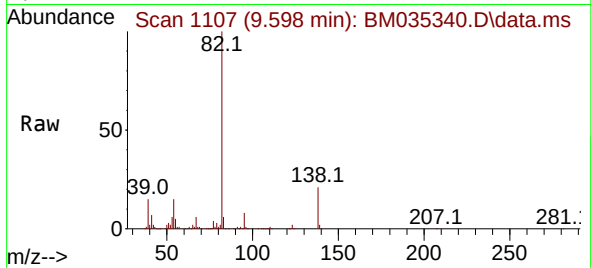




#25
Isophorone
Concen: 41.558 ng
RT: 9.598 min Scan# 1107
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

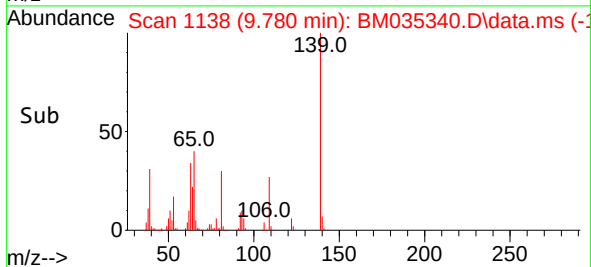
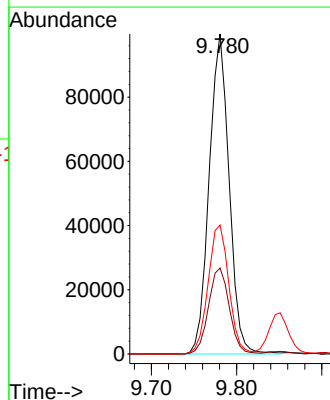
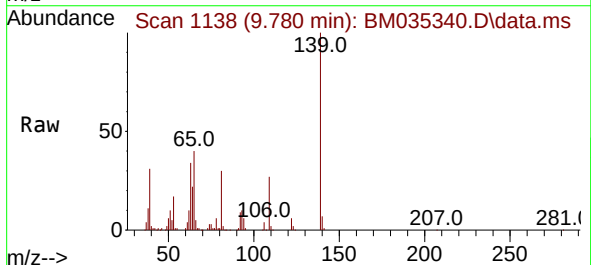
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

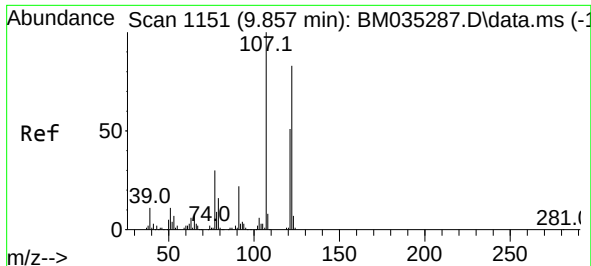
Tgt Ion: 82 Resp: 479942
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 20.6 14.2 21.4



#26
2-Nitrophenol
Concen: 44.515 ng
RT: 9.780 min Scan# 1138
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:139 Resp: 161647
Ion Ratio Lower Upper
139 100
109 26.9 25.6 38.4
65 40.3 43.2 64.8#

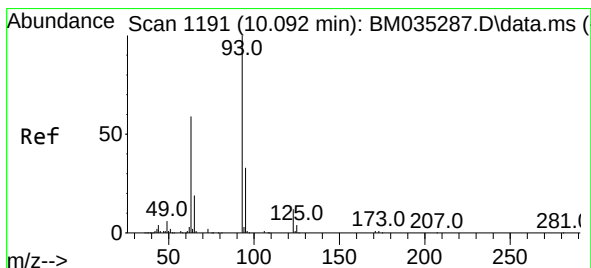
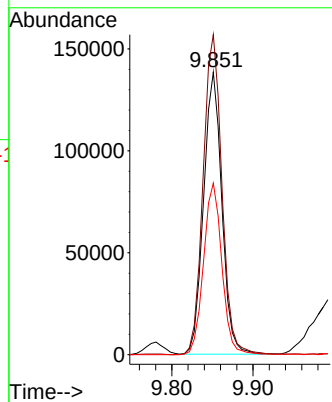
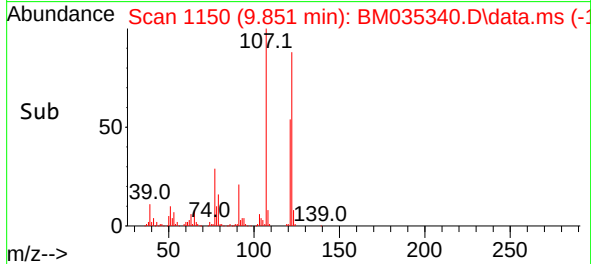
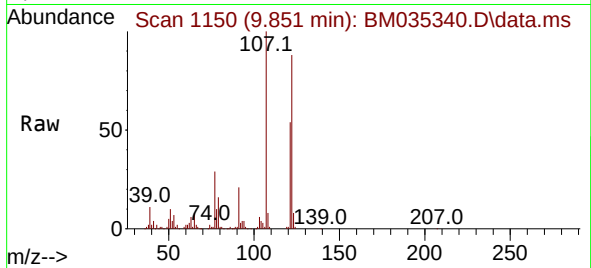




#27
2,4-Dimethylphenol
Concen: 42.406 ng
RT: 9.851 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

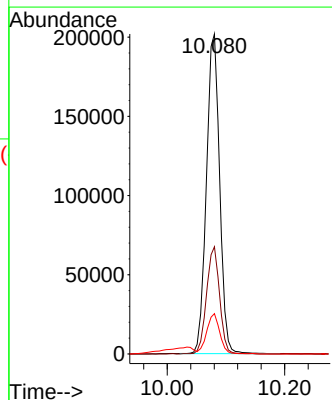
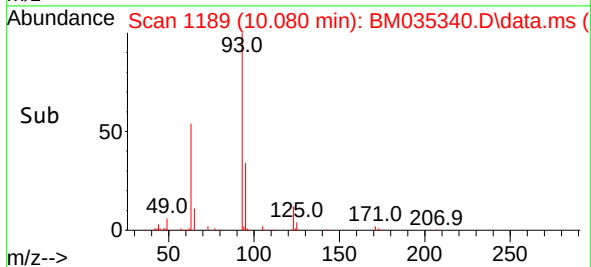
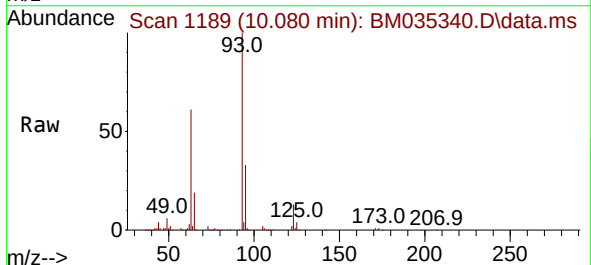
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

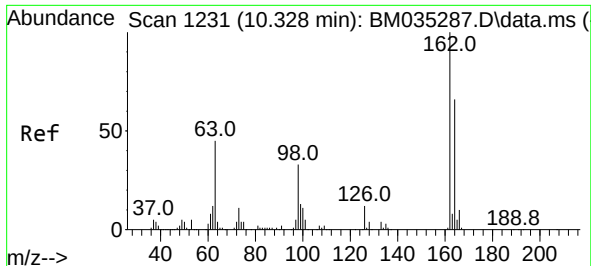
Tgt Ion:122 Resp: 215683
Ion Ratio Lower Upper
122 100
107 113.3 92.4 138.6
121 60.7 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 40.313 ng
RT: 10.080 min Scan# 1189
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion: 93 Resp: 314838
Ion Ratio Lower Upper
93 100
95 33.5 26.1 39.1
123 12.6 9.0 13.4

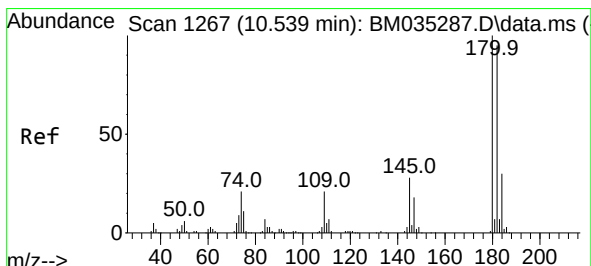
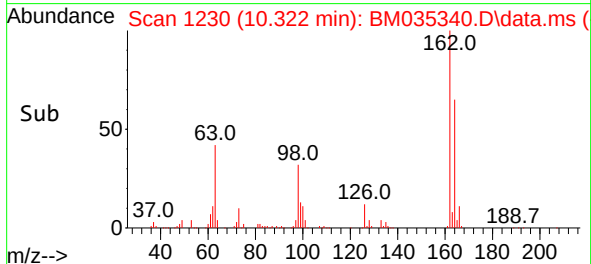
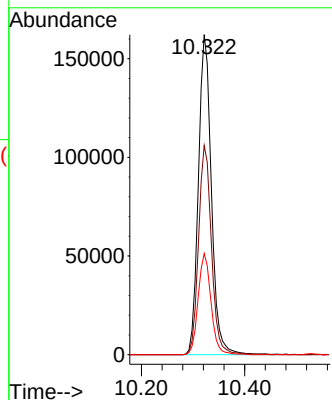
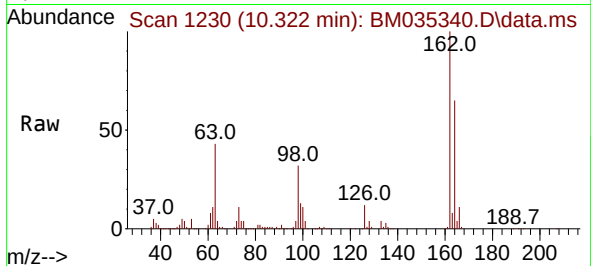




#29
2,4-Dichlorophenol
Concen: 44.177 ng
RT: 10.322 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

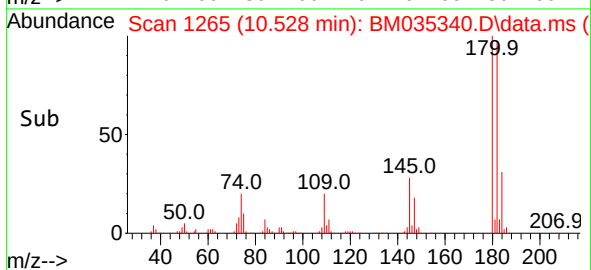
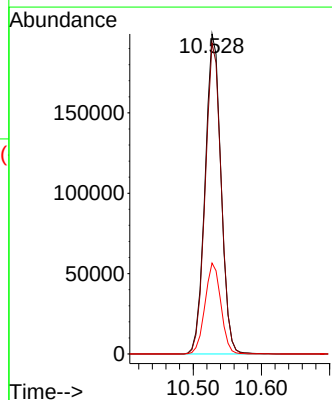
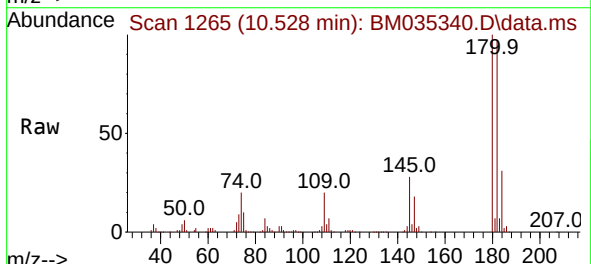
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

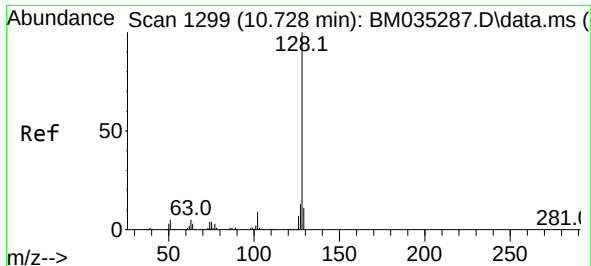
Tgt Ion:162 Resp: 282975
Ion Ratio Lower Upper
162 100
164 65.4 44.2 84.2
98 31.6 15.0 55.0



#30
1,2,4-Trichlorobenzene
Concen: 42.237 ng
RT: 10.528 min Scan# 1265
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:180 Resp: 322987
Ion Ratio Lower Upper
180 100
182 97.1 77.9 116.9
145 28.4 25.0 37.6

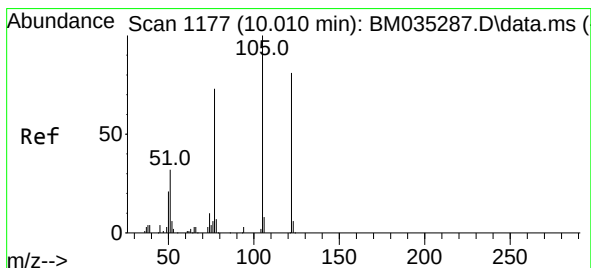
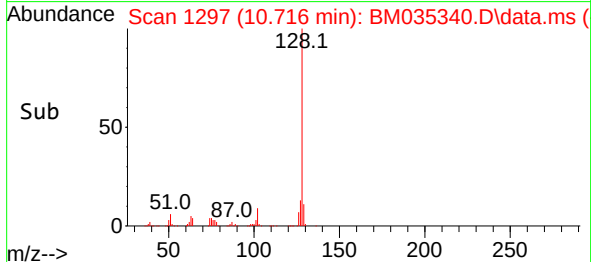
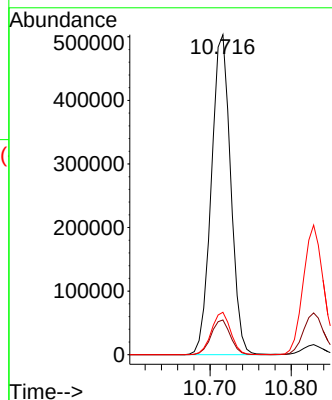
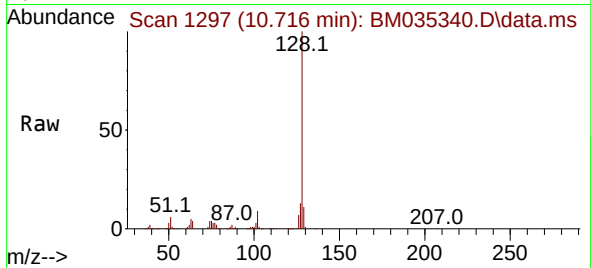




#31
Naphthalene
Concen: 40.571 ng
RT: 10.716 min Scan# 1181
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

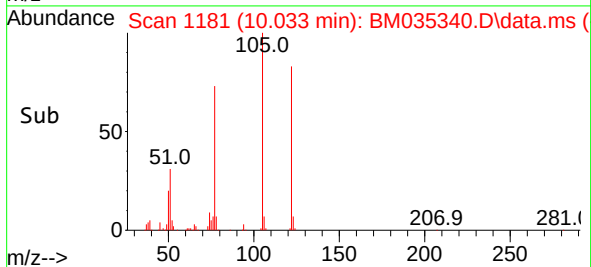
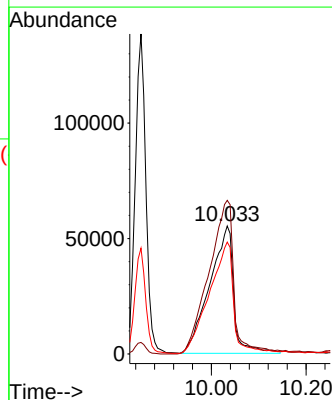
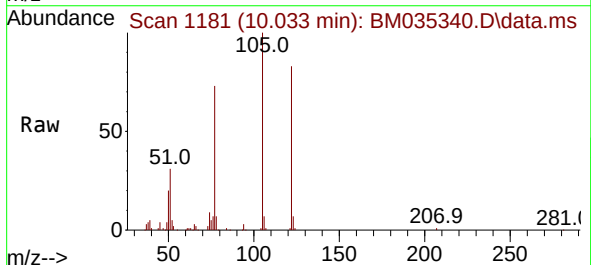
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

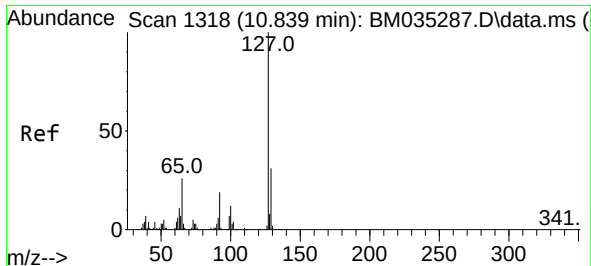
Tgt Ion:128 Resp: 830375
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.3 10.6 16.0



#32
Benzoic acid
Concen: 42.751 ng
RT: 10.033 min Scan# 1181
Delta R.T. 0.023 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:122 Resp: 194536
Ion Ratio Lower Upper
122 100
105 120.0 105.7 145.7
77 87.4 80.0 120.0

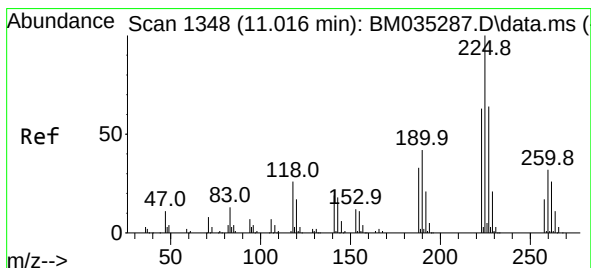
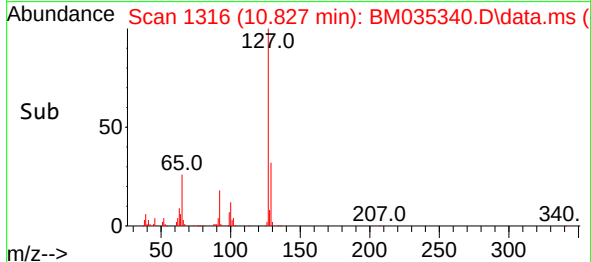
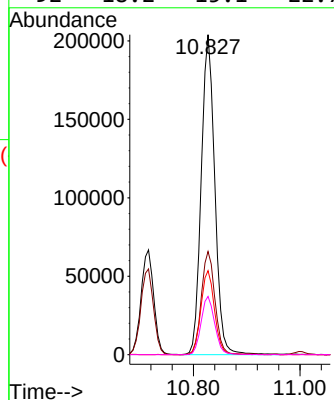
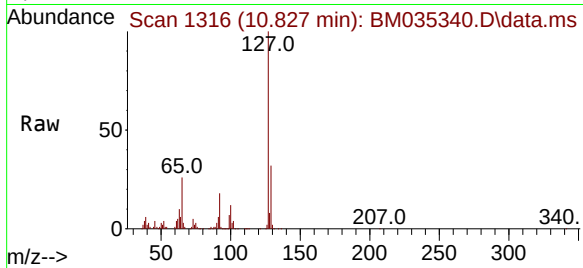




#33
4-Chloroaniline
Concen: 44.521 ng
RT: 10.827 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

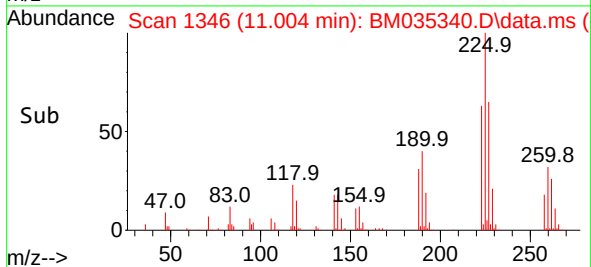
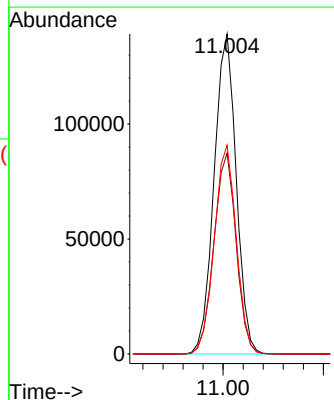
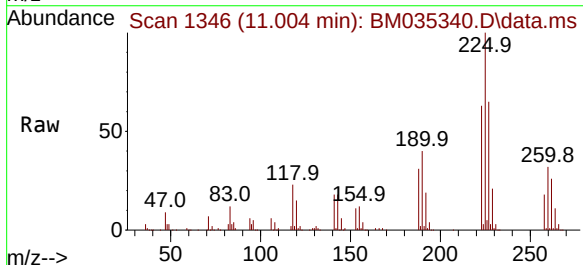
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

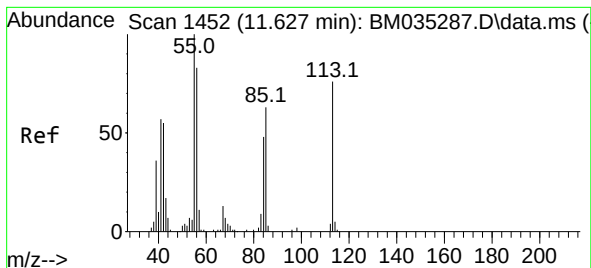
Tgt Ion:127	Resp: 360921
Ion Ratio	Lower Upper
127 100	
129 32.3	25.7 38.5
65 26.3	26.6 40.0#
92 18.2	15.1 22.7



#34
Hexachlorobutadiene
Concen: 42.601 ng
RT: 11.004 min Scan# 1346
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:225	Resp: 213159
Ion Ratio	Lower Upper
225 100	
223 62.8	50.8 76.2
227 65.2	52.7 79.1





#35

Caprolactam

Concen: 53.066 ng

RT: 11.639 min Scan# 1452

Delta R.T. 0.012 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

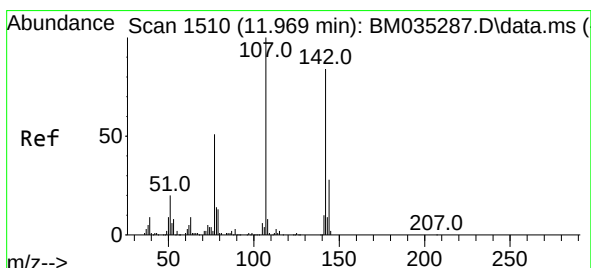
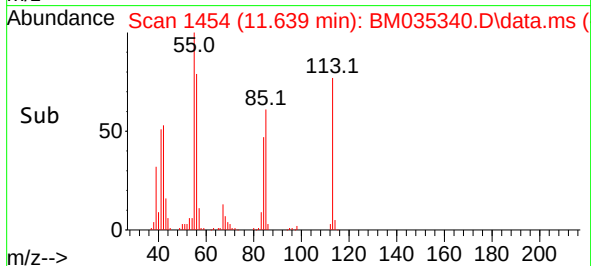
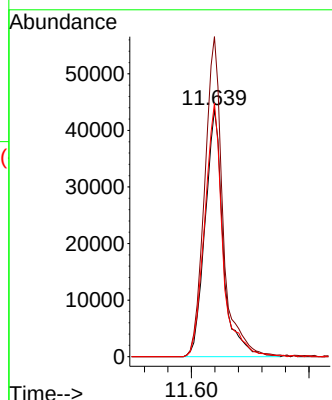
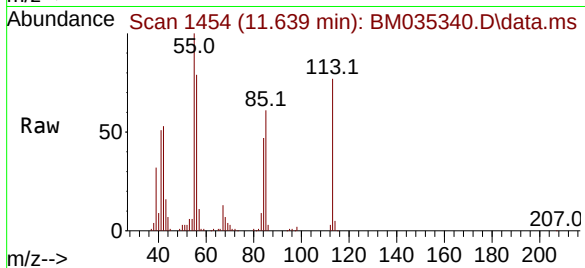
Tgt Ion:113 Resp: 93272

Ion Ratio Lower Upper

113 100

55 129.4 150.1 190.1#

56 102.7 111.7 151.7#



#36

4-Chloro-3-methylphenol

Concen: 44.504 ng

RT: 11.969 min Scan# 1510

Delta R.T. -0.000 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

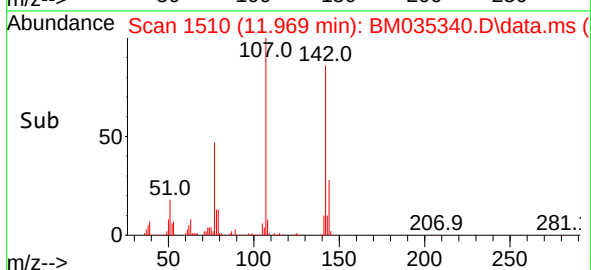
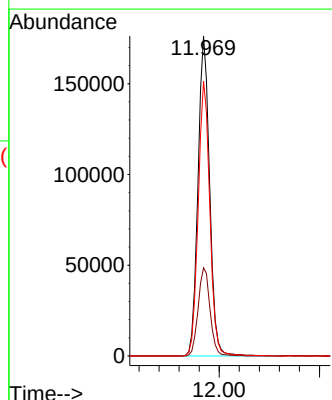
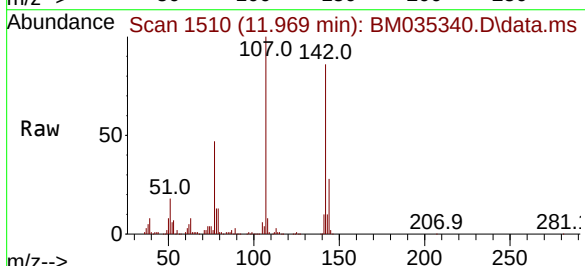
Tgt Ion:107 Resp: 283213

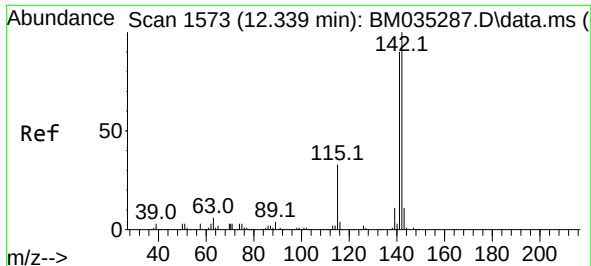
Ion Ratio Lower Upper

107 100

144 27.5 21.4 32.0

142 85.9 66.7 100.1





#37

2-Methylnaphthalene

Concen: 42.721 ng

RT: 12.327 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

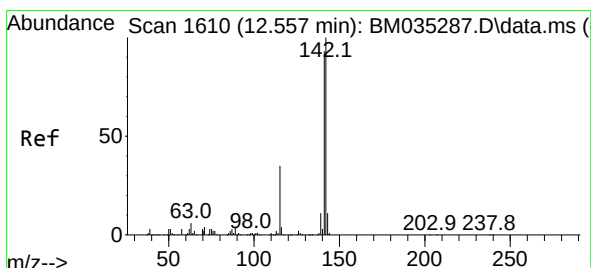
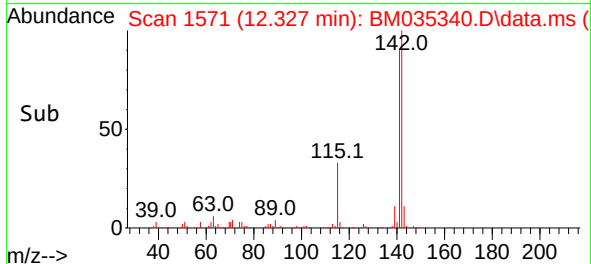
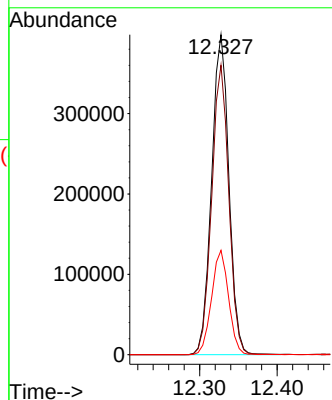
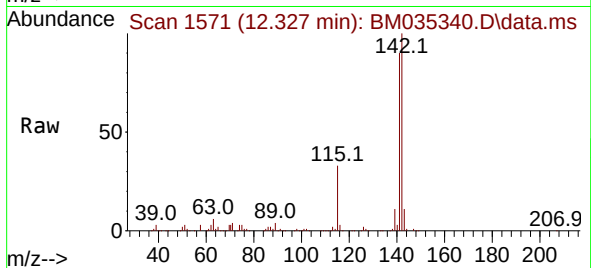
Tgt Ion:142 Resp: 616539

Ion Ratio Lower Upper

142 100

141 90.5 72.4 108.6

115 32.6 29.6 44.4



#38

1-Methylnaphthalene

Concen: 43.188 ng

RT: 12.545 min Scan# 1608

Delta R.T. -0.012 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

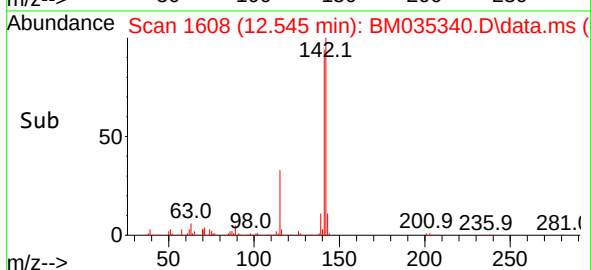
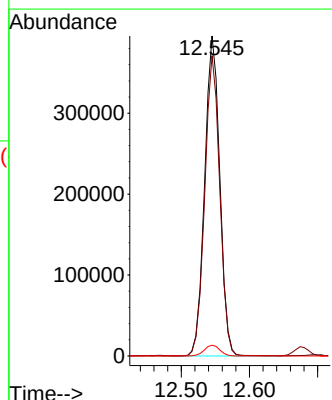
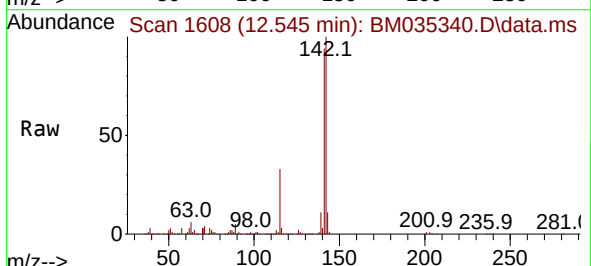
Tgt Ion:142 Resp: 609285

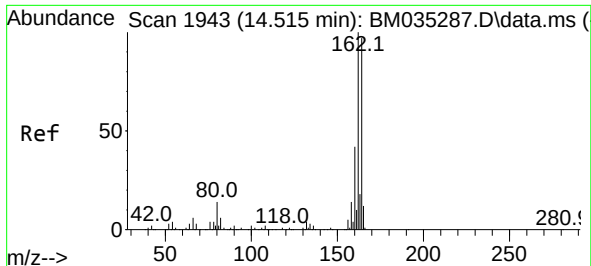
Ion Ratio Lower Upper

142 100

141 93.9 75.0 112.4

116 3.4 3.4 5.2#

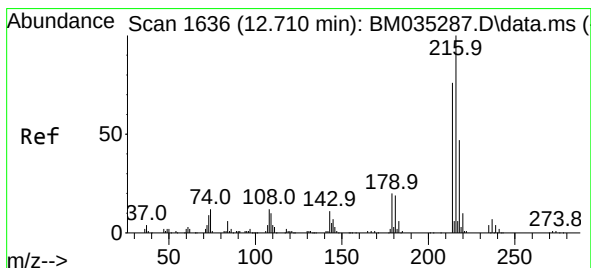
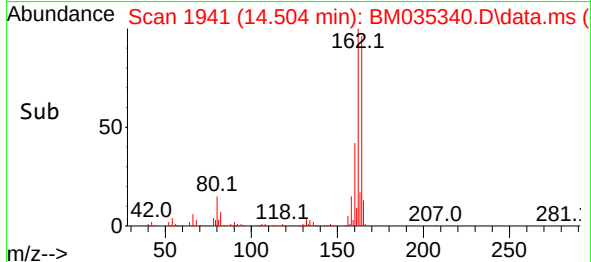
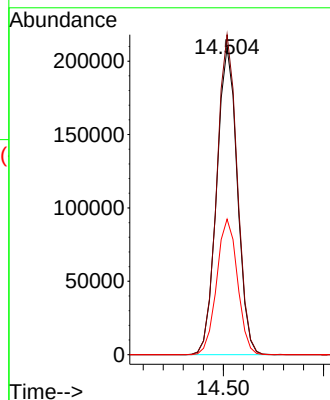
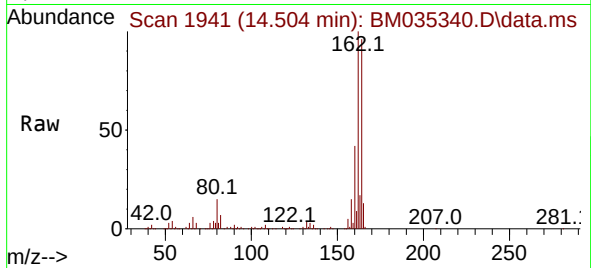




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.011 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

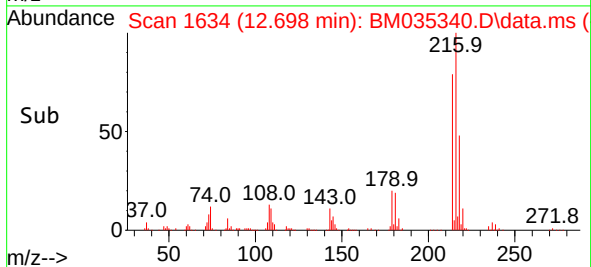
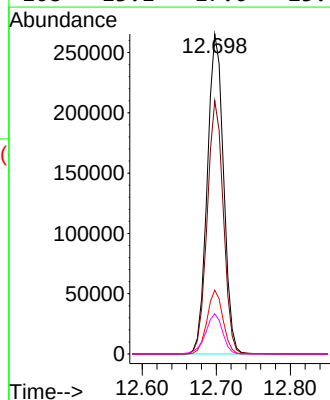
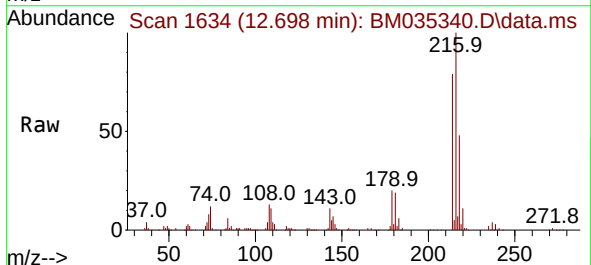
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

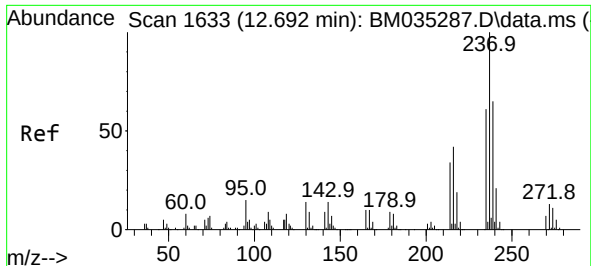
Tgt Ion:164 Resp: 298630
Ion Ratio Lower Upper
164 100
162 104.1 83.0 124.6
160 44.1 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.316 ng
RT: 12.698 min Scan# 1634
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:216 Resp: 404673
Ion Ratio Lower Upper
216 100
214 78.2 62.6 94.0
179 19.5 18.2 27.2
108 13.1 17.0 25.6#

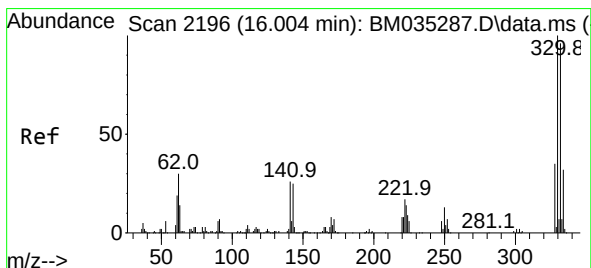
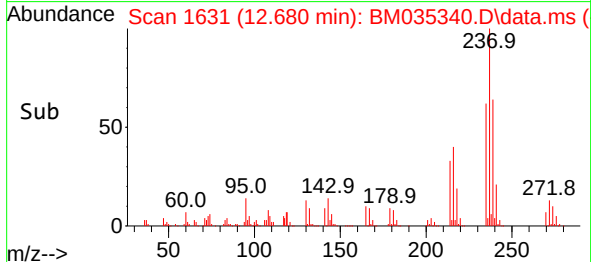
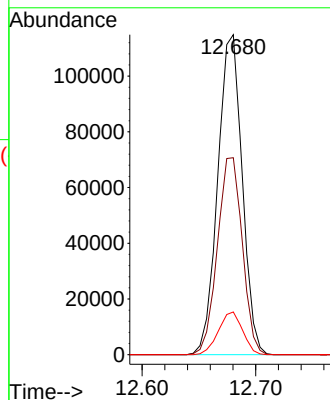
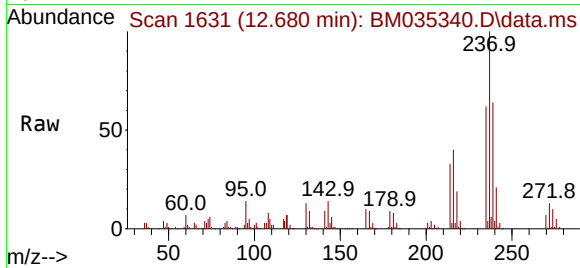




#41
Hexachlorocyclopentadiene
Concen: 32.903 ng
RT: 12.680 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

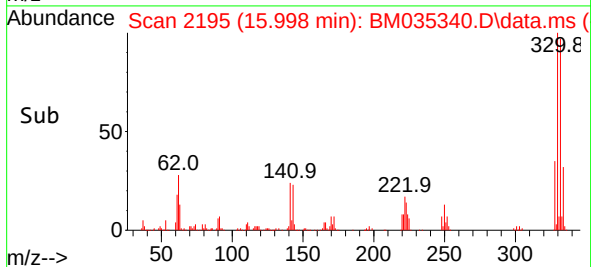
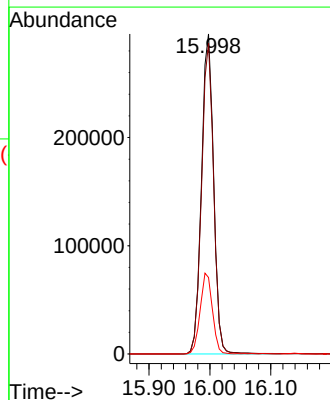
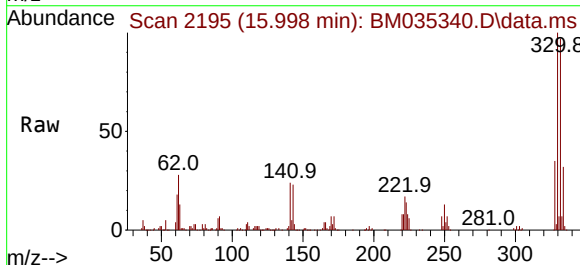
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

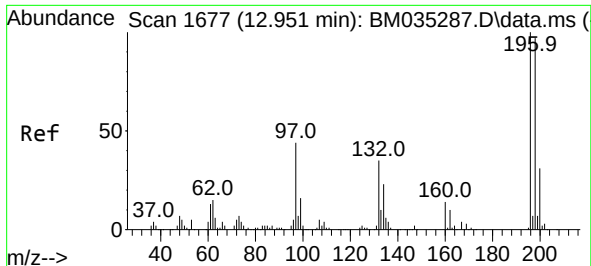
Tgt Ion:237 Resp: 171768
Ion Ratio Lower Upper
237 100
235 61.5 43.8 83.8
272 13.3 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 105.246 ng
RT: 15.998 min Scan# 2195
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:330 Resp: 407732
Ion Ratio Lower Upper
330 100
332 96.7 77.0 115.4
141 25.5 35.3 52.9#

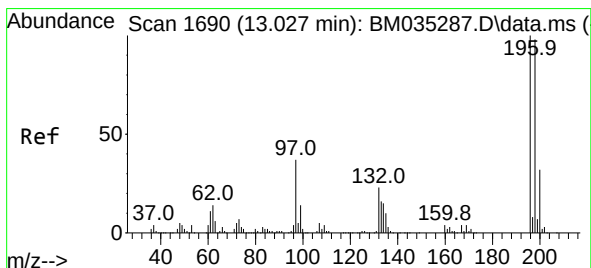
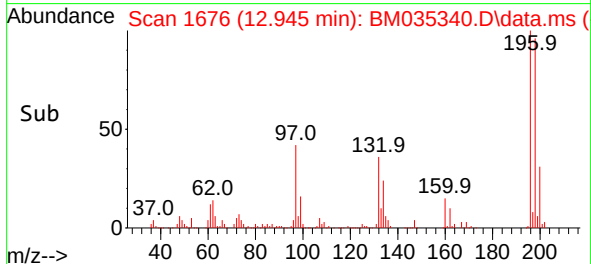
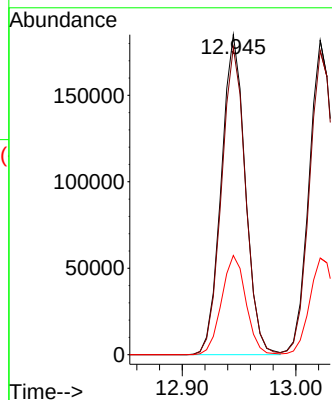
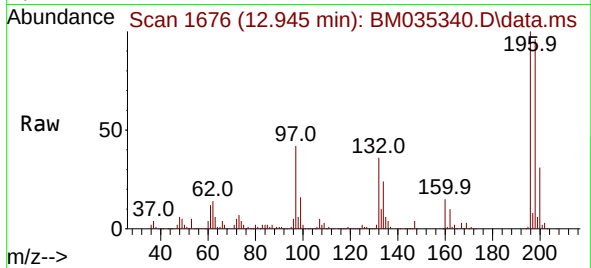




#43
2,4,6-Trichlorophenol
Concen: 43.612 ng
RT: 12.945 min Scan# 1676
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

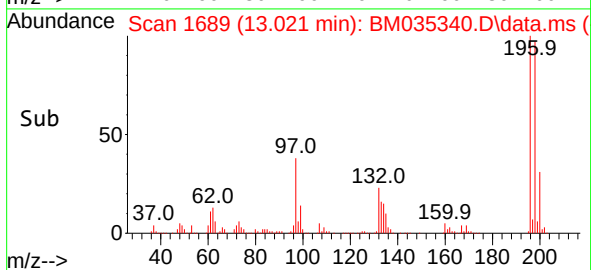
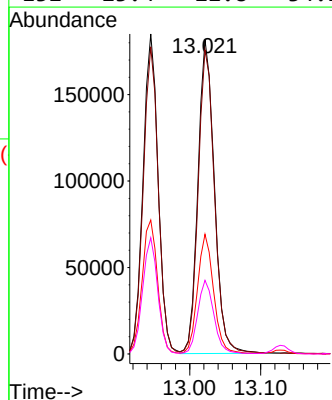
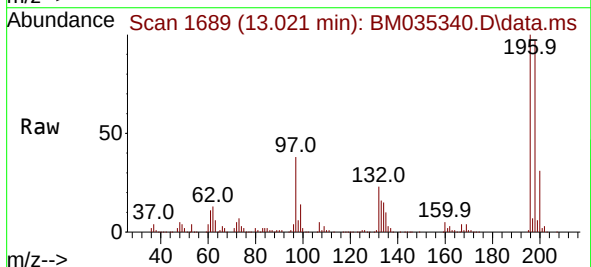
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

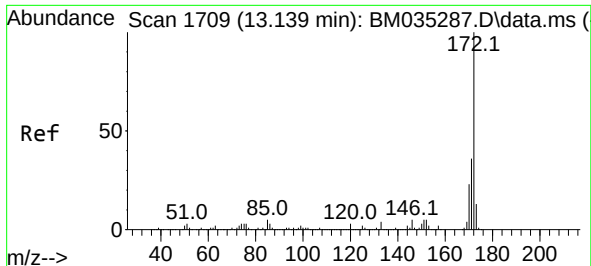
Tgt Ion:196 Resp: 271789
Ion Ratio Lower Upper
196 100
198 96.0 75.8 113.6
200 31.0 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 44.189 ng
RT: 13.021 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:196 Resp: 292930
Ion Ratio Lower Upper
196 100
198 96.7 77.8 116.6
97 38.1 43.4 65.2#
132 23.4 22.8 34.2

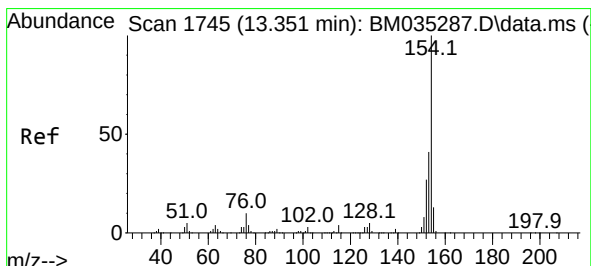
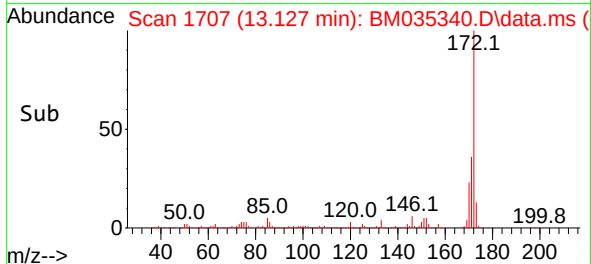
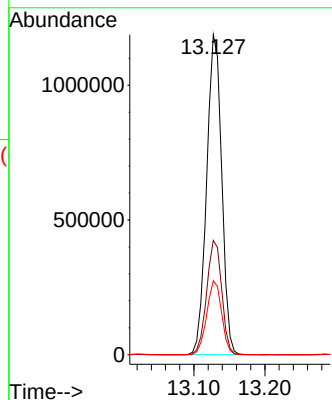
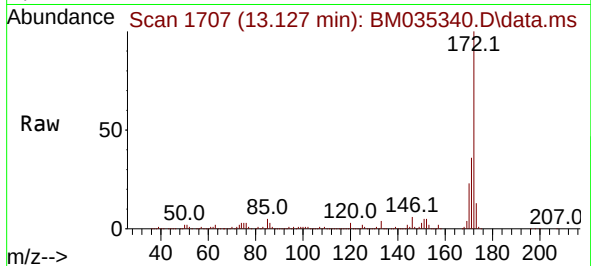




#45
2-Fluorobiphenyl
Concen: 81.426 ng
RT: 13.127 min Scan# 1707
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

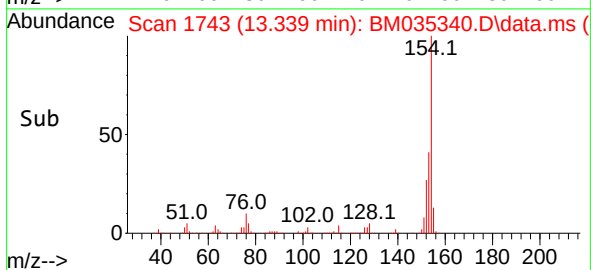
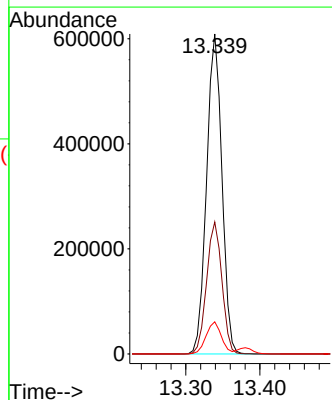
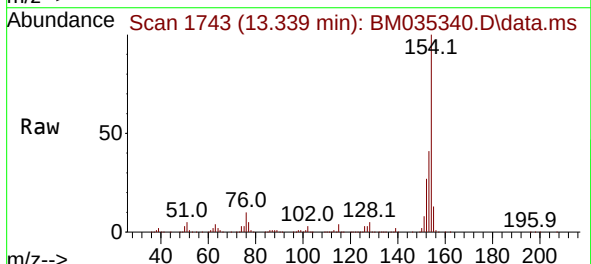
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

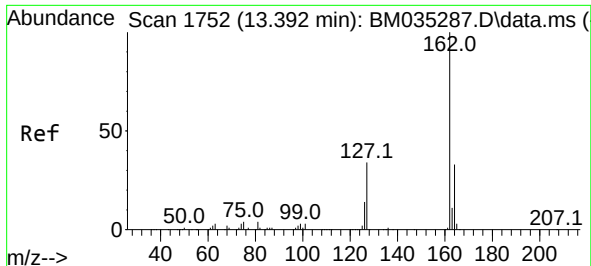
Tgt Ion:172 Resp: 1753470
Ion Ratio Lower Upper
172 100
171 35.7 28.5 42.7
170 23.1 18.7 28.1



#46
1,1'-Biphenyl
Concen: 39.757 ng
RT: 13.339 min Scan# 1743
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:154 Resp: 874792
Ion Ratio Lower Upper
154 100
153 41.3 20.5 60.5
76 10.1 0.0 31.8

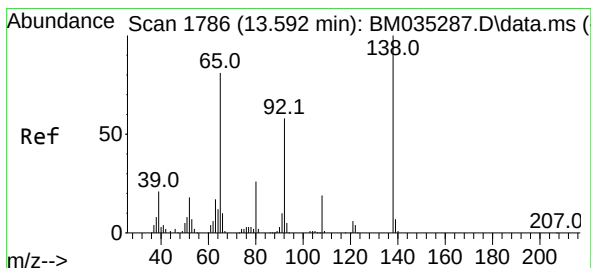
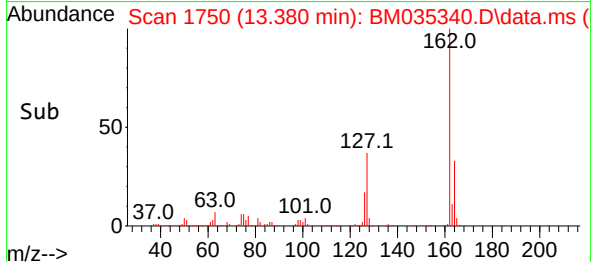
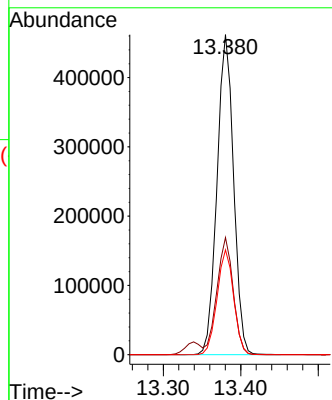
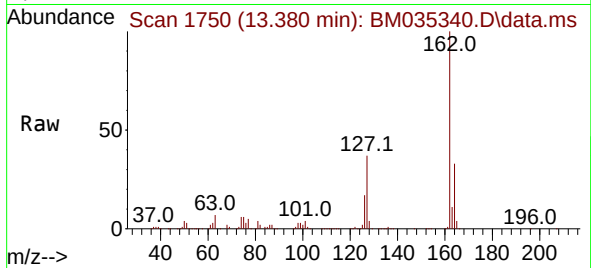




#47
2-Chloronaphthalene
Concen: 40.146 ng
RT: 13.380 min Scan# 1750
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

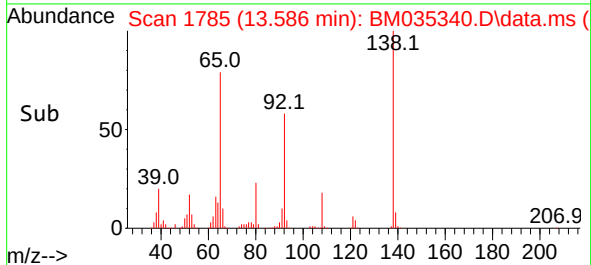
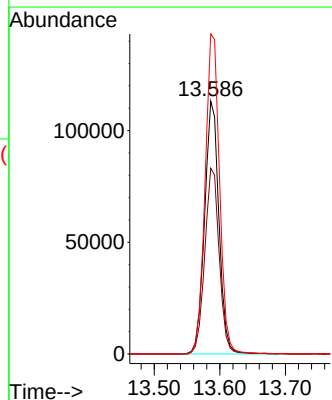
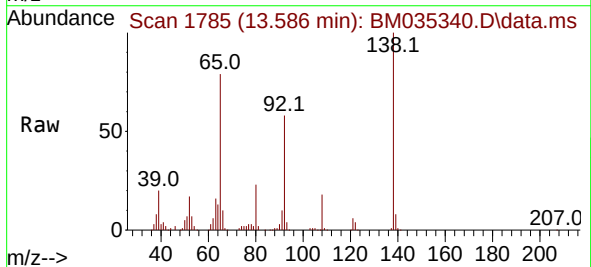
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

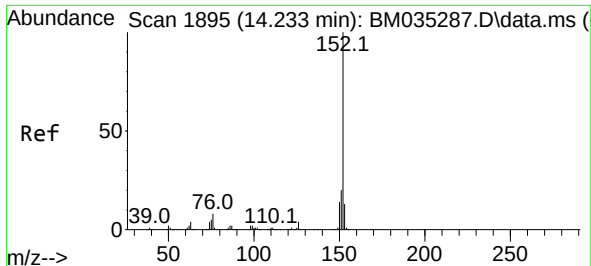
Tgt Ion:162 Resp: 684912
Ion Ratio Lower Upper
162 100
127 36.6 30.6 45.8
164 32.7 26.6 39.8



#48
2-Nitroaniline
Concen: 40.578 ng
RT: 13.586 min Scan# 1785
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion: 65 Resp: 172736
Ion Ratio Lower Upper
65 100
92 73.5 53.7 80.5
138 126.5 83.9 125.9#

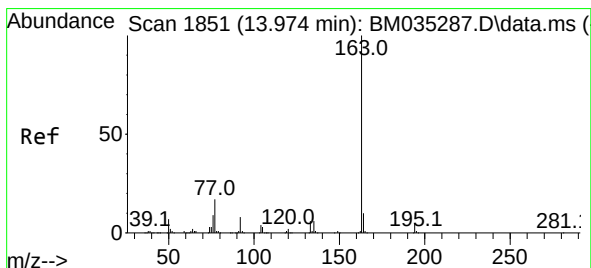
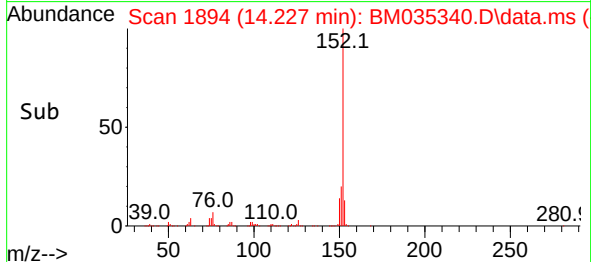
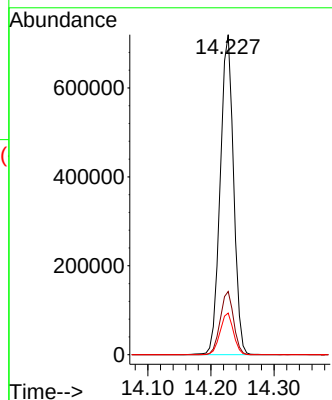
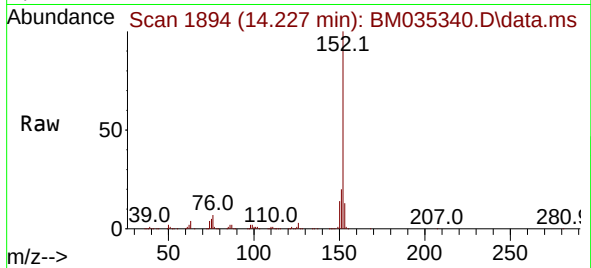




#49
Acenaphthylene
Concen: 41.658 ng
RT: 14.227 min Scan# 1894
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

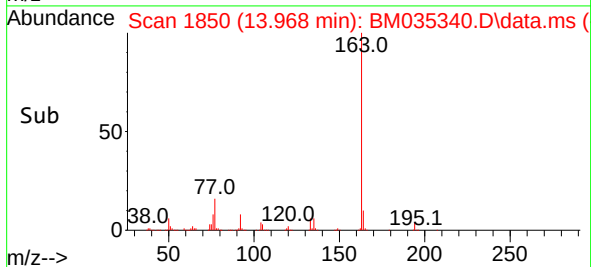
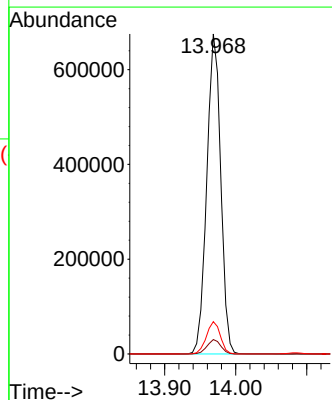
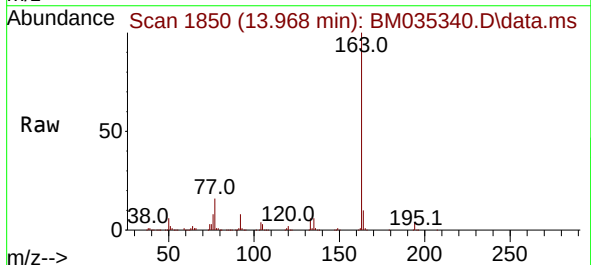
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

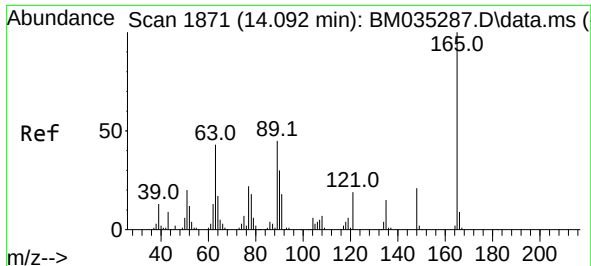
Tgt Ion:152 Resp: 1059674
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 43.560 ng
RT: 13.968 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:163 Resp: 922511
Ion Ratio Lower Upper
163 100
194 4.5 3.0 4.4#
164 10.1 8.4 12.6

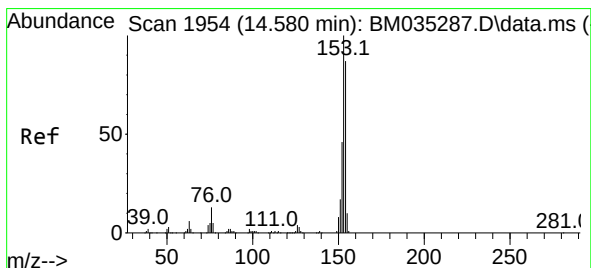
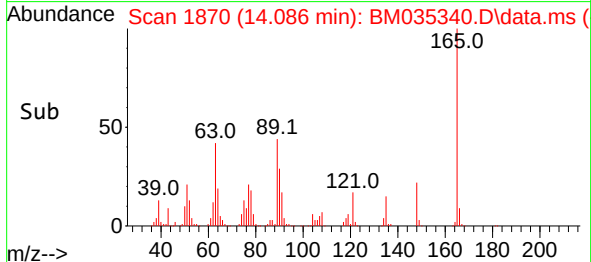
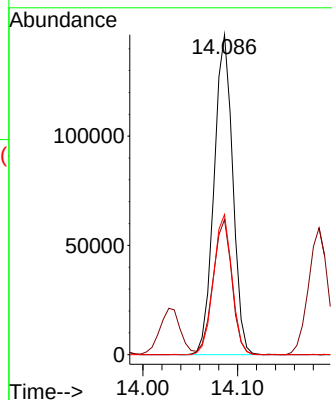
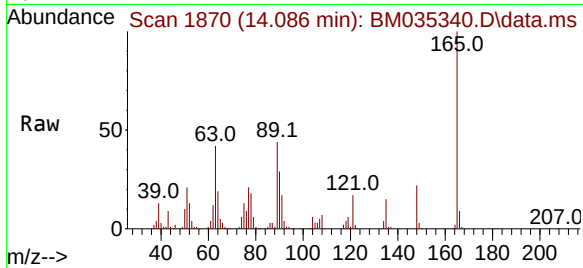




#51
2,6-Dinitrotoluene
Concen: 46.138 ng
RT: 14.086 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

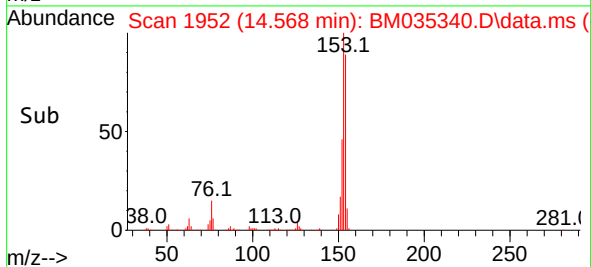
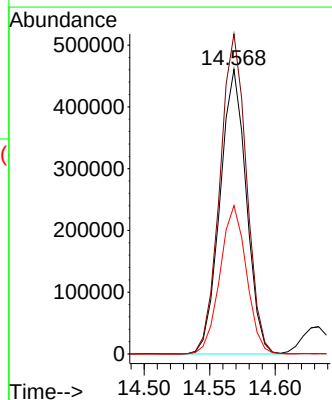
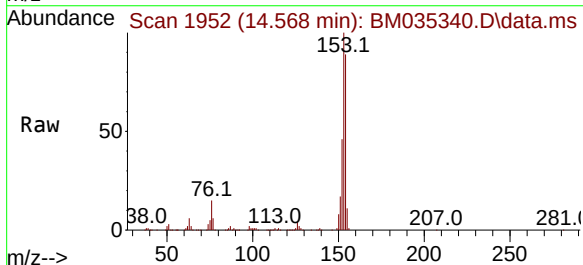
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

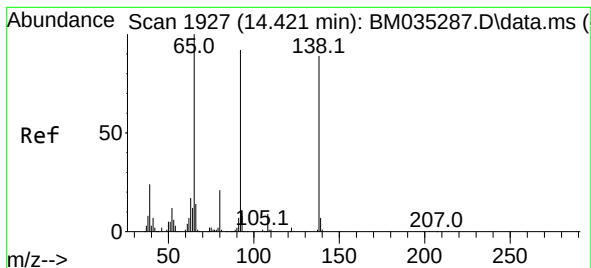
Tgt Ion:165 Resp: 200583
Ion Ratio Lower Upper
165 100
63 42.2 50.2 75.2#
89 43.8 48.4 72.6#



#52
Acenaphthene
Concen: 41.402 ng
RT: 14.568 min Scan# 1952
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:154 Resp: 641364
Ion Ratio Lower Upper
154 100
153 112.4 91.0 136.6
152 52.1 43.4 65.2

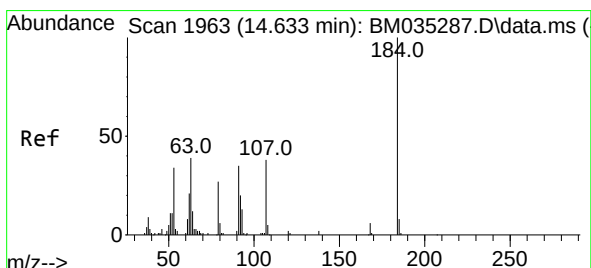
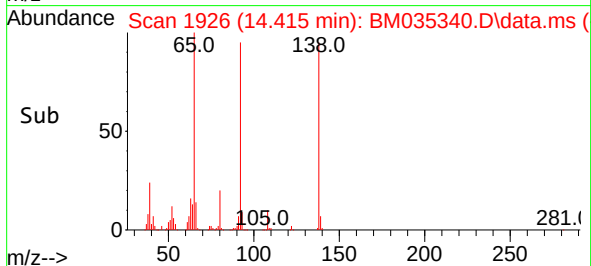
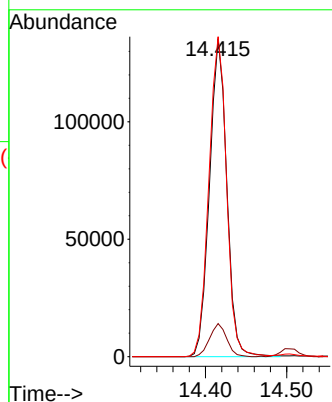
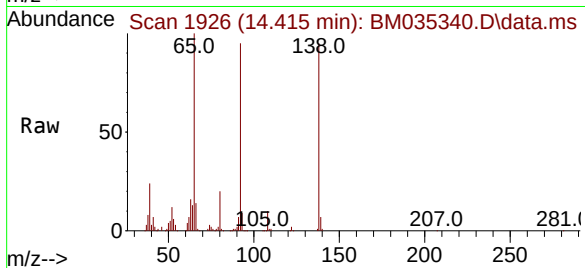




#53
3-Nitroaniline
Concen: 46.421 ng
RT: 14.415 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

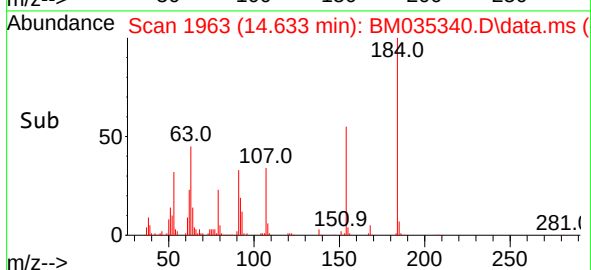
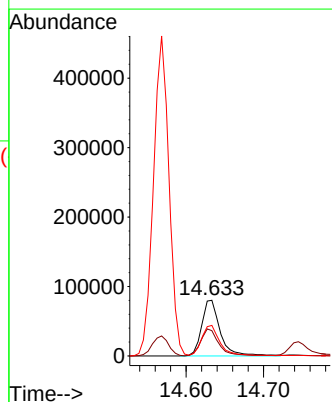
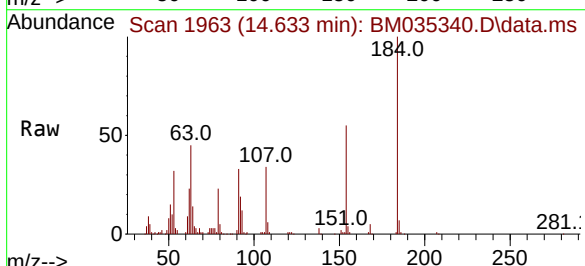
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

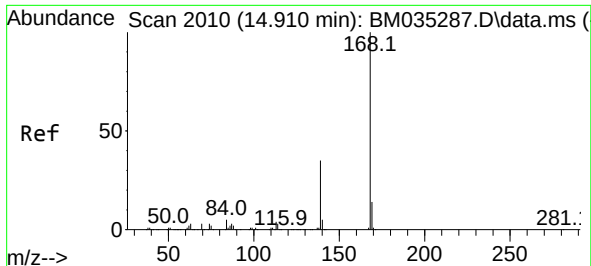
Tgt Ion:138 Resp: 199937
Ion Ratio Lower Upper
138 100
108 10.4 8.7 13.1
92 100.6 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 47.859 ng
RT: 14.633 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:184 Resp: 132895
Ion Ratio Lower Upper
184 100
63 45.4 59.5 89.3#
154 54.9 55.6 83.4#

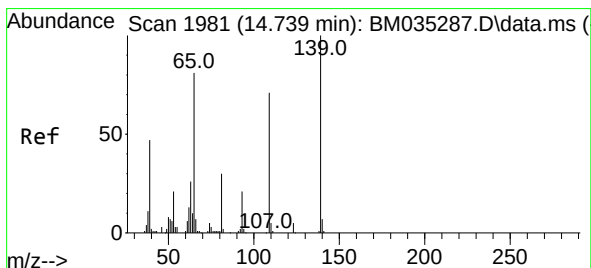
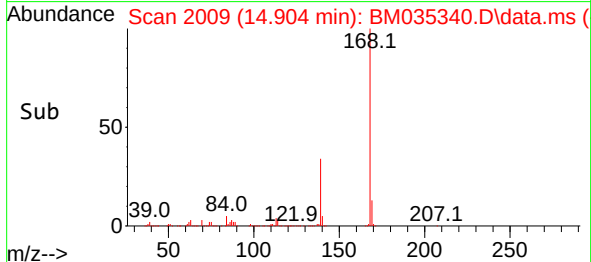
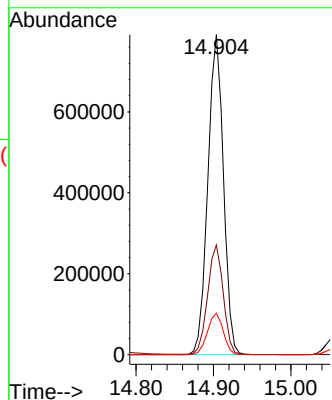
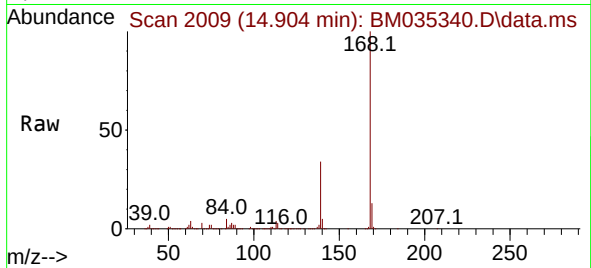




#55
Dibenzenofuran
Concen: 42.271 ng
RT: 14.904 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

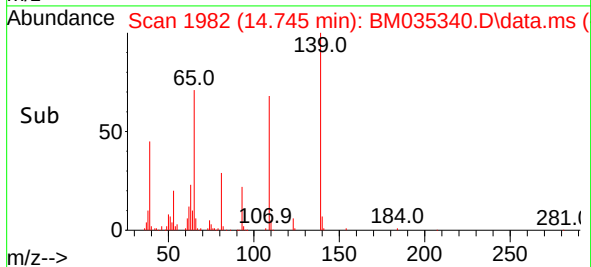
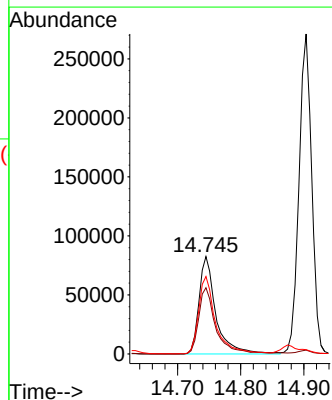
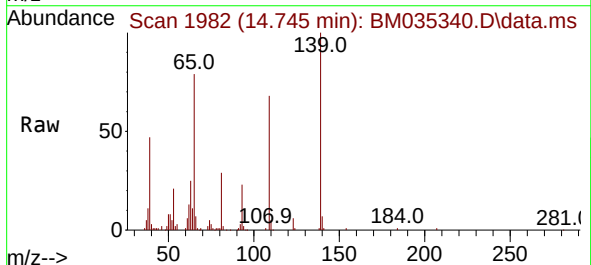
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

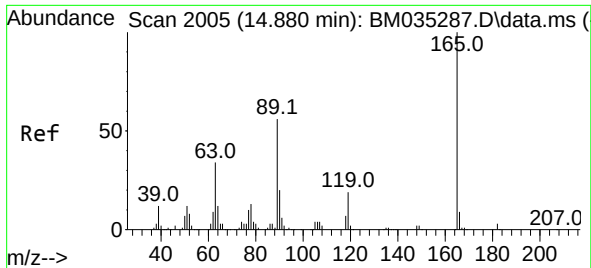
Tgt Ion:168 Resp: 1102881
Ion Ratio Lower Upper
168 100
139 34.3 32.2 48.2
169 13.0 10.6 16.0



#56
4-Nitrophenol
Concen: 46.359 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:139 Resp: 153939
Ion Ratio Lower Upper
139 100
109 68.0 62.5 102.5
65 79.5 83.5 123.5#





#57

2,4-Dinitrotoluene

Concen: 48.239 ng

RT: 14.874 min Scan# 20

Delta R.T. -0.006 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 281313

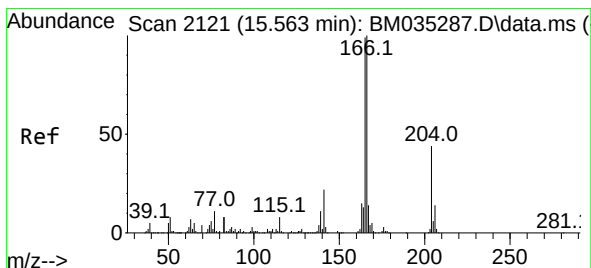
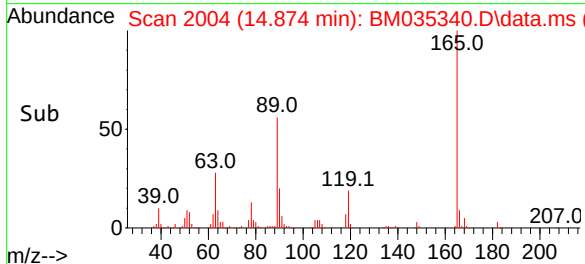
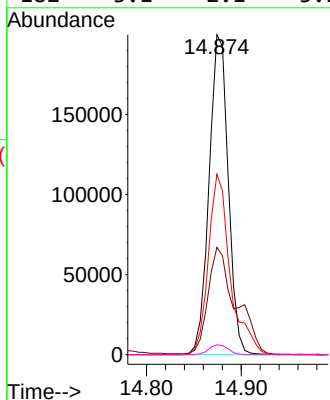
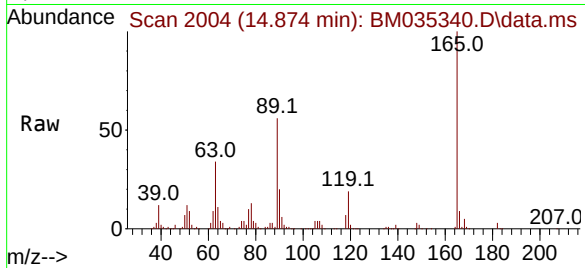
Ion Ratio Lower Upper

165 100

63 33.6 35.6 53.4#

89 56.4 57.3 85.9#

182 3.1 2.1 3.1



#58

Fluorene

Concen: 43.625 ng

RT: 15.551 min Scan# 2119

Delta R.T. -0.012 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

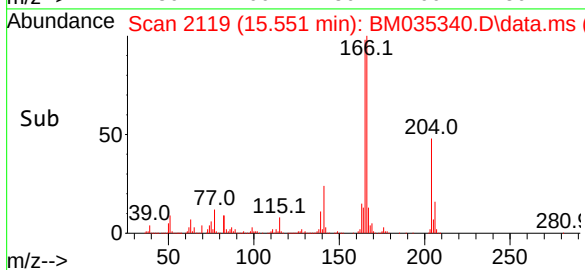
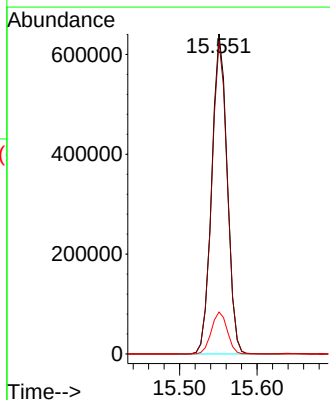
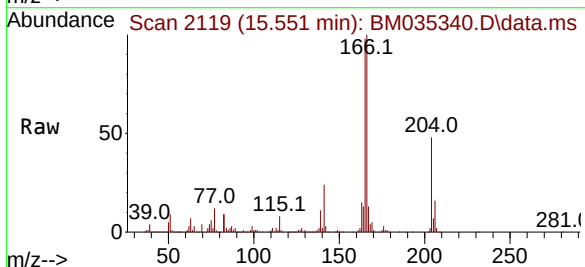
Tgt Ion:166 Resp: 887433

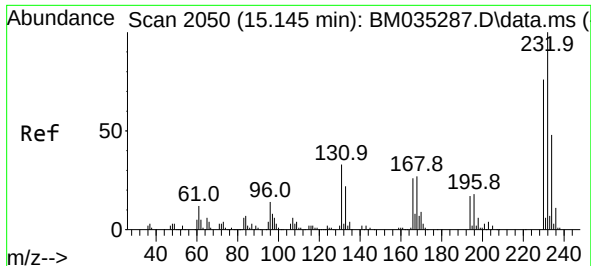
Ion Ratio Lower Upper

166 100

165 97.7 79.4 119.2

167 13.1 10.6 16.0





#59

2,3,4,6-Tetrachlorophenol

Concen: 47.314 ng

RT: 15.139 min Scan# 2049

Delta R.T. -0.006 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:232 Resp: 277604

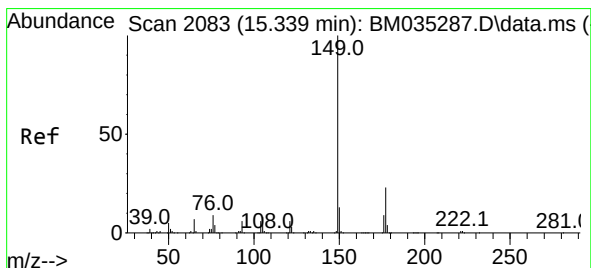
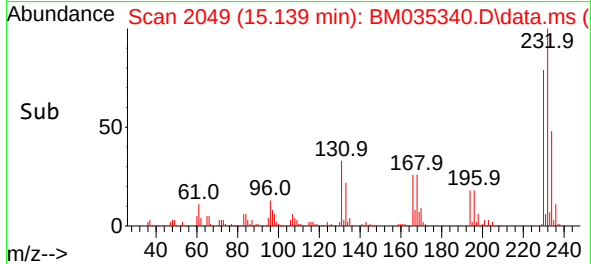
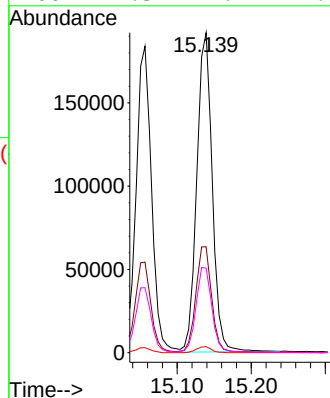
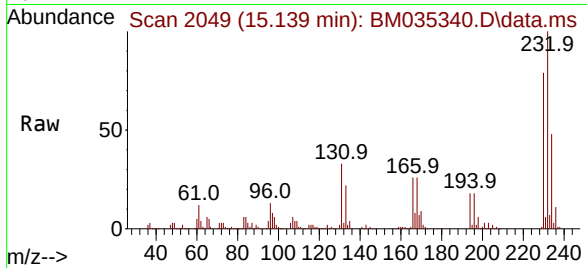
Ion Ratio Lower Upper

232 100

131 33.8 41.0 61.6#

130 1.8 2.3 3.5#

166 27.3 27.7 41.5#



#60

Diethylphthalate

Concen: 43.862 ng

RT: 15.327 min Scan# 2081

Delta R.T. -0.012 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

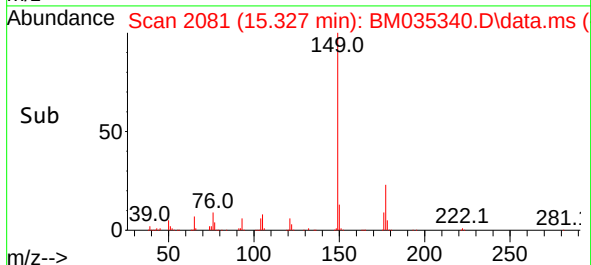
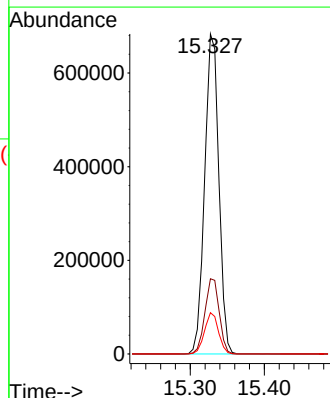
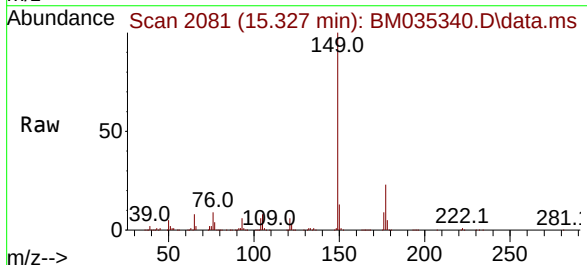
Tgt Ion:149 Resp: 907584

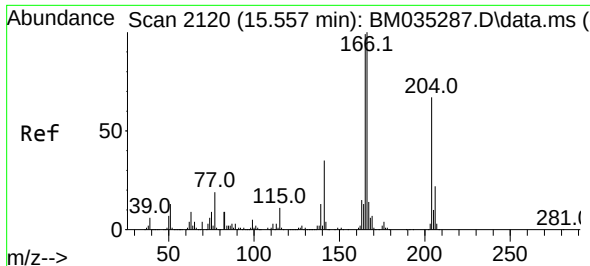
Ion Ratio Lower Upper

149 100

177 23.5 16.9 25.3

150 12.9 10.1 15.1

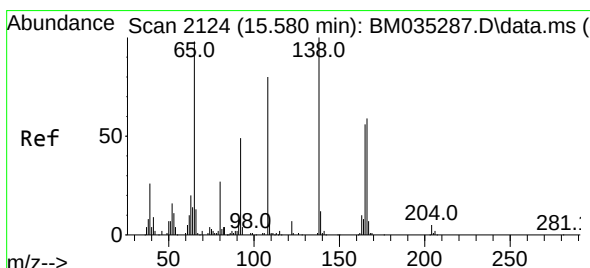
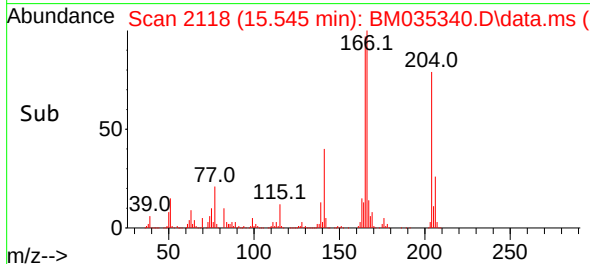
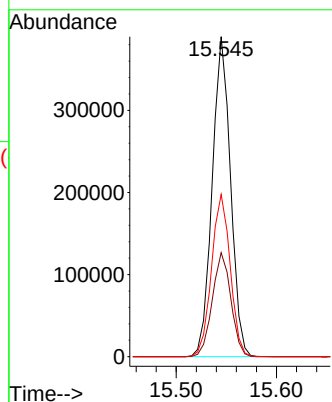
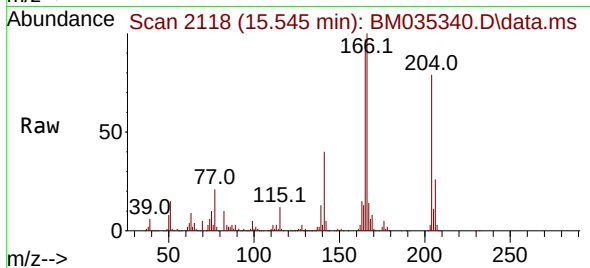




#61
4-Chlorophenyl-phenylether
Concen: 44.555 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

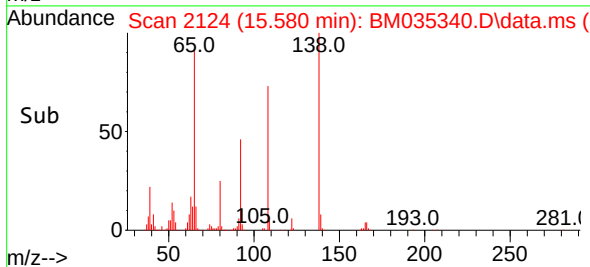
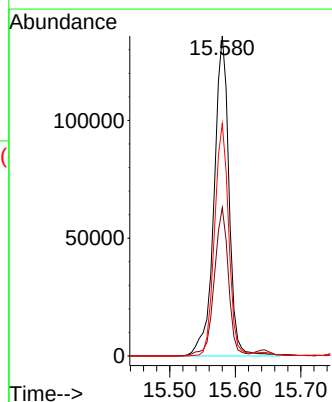
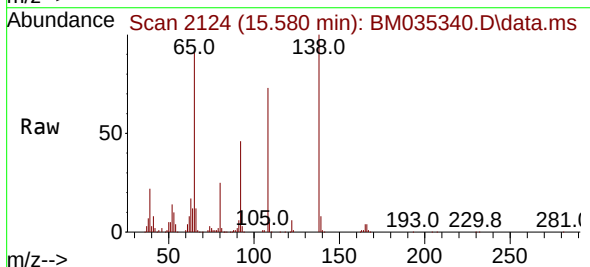
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

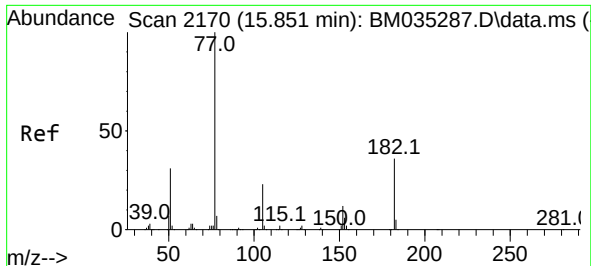
Tgt Ion:204 Resp: 493462
Ion Ratio Lower Upper
204 100
206 32.5 26.3 39.5
141 50.7 51.2 76.8#



#62
4-Nitroaniline
Concen: 49.349 ng
RT: 15.580 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:138 Resp: 214676
Ion Ratio Lower Upper
138 100
92 46.3 30.8 70.8
108 72.6 65.7 105.7

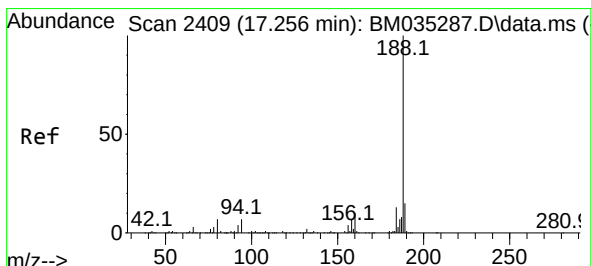
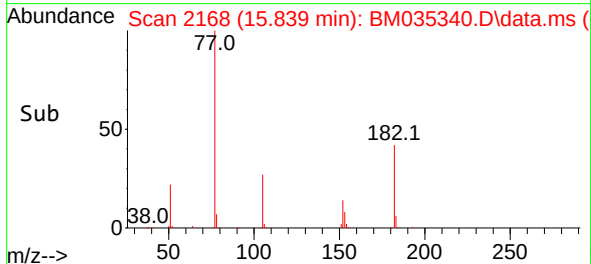
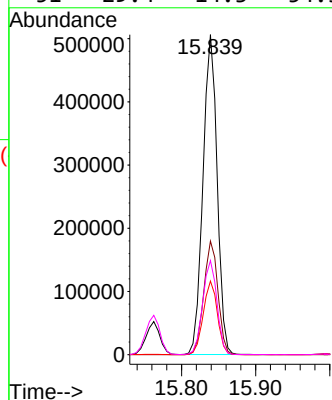
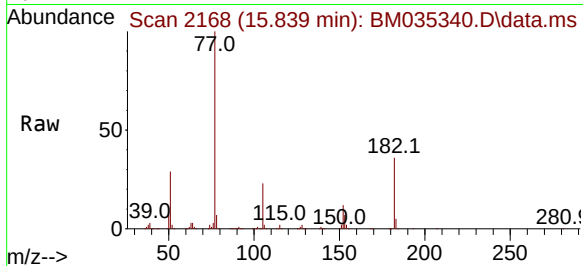




#63
Azobenzene
Concen: 38.332 ng
RT: 15.839 min Scan# 2170
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

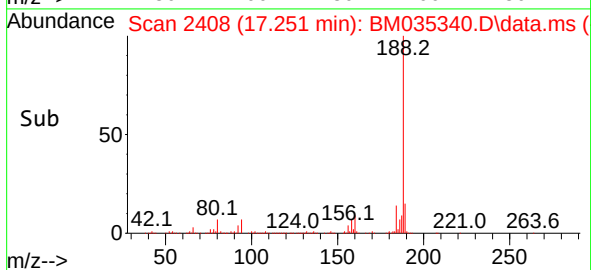
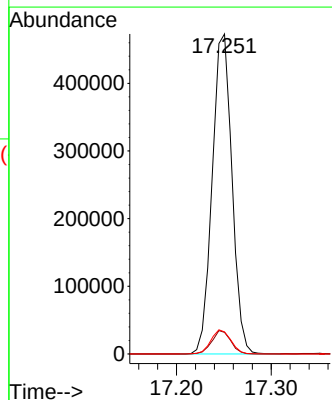
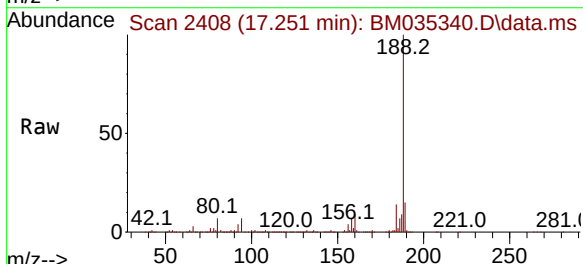
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

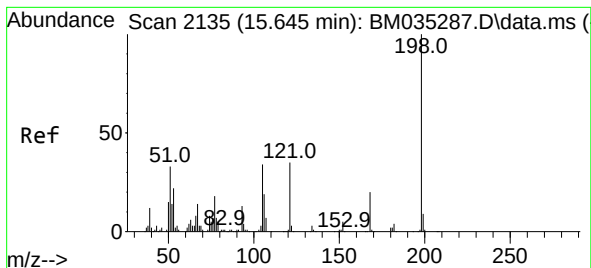
Tgt Ion: 77	Resp: 671035
Ion Ratio	Lower Upper
77 100	
182 35.5	4.9 44.9
105 23.0	0.0 39.6
51 29.4	14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2408
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion: 188	Resp: 685249
Ion Ratio	Lower Upper
188 100	
94 6.8	7.0 10.4#
80 6.9	7.6 11.4#

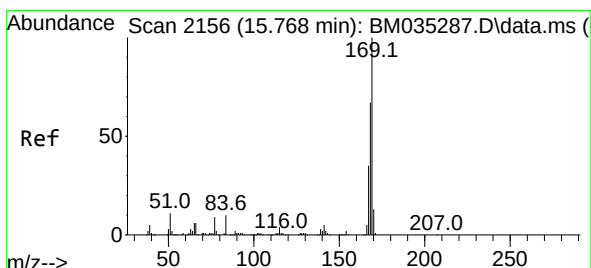
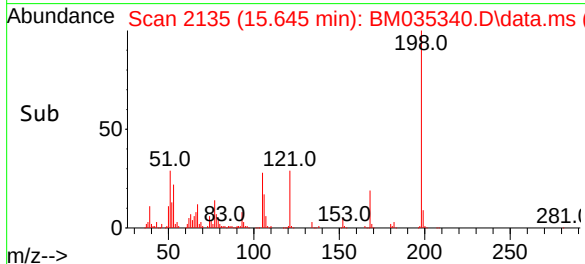
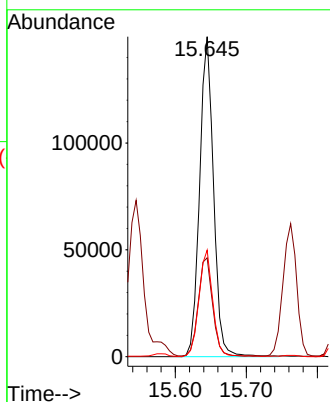
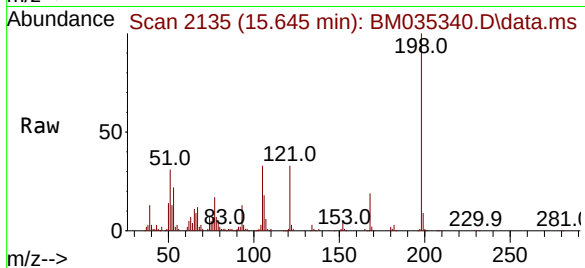




#65
4,6-Dinitro-2-methylphenol
Concen: 47.624 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

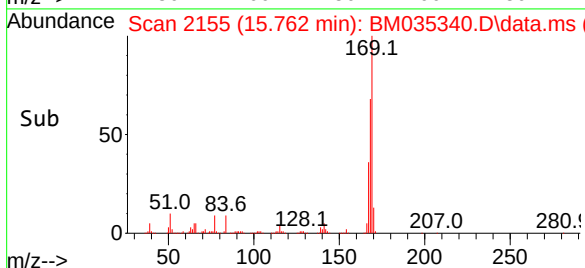
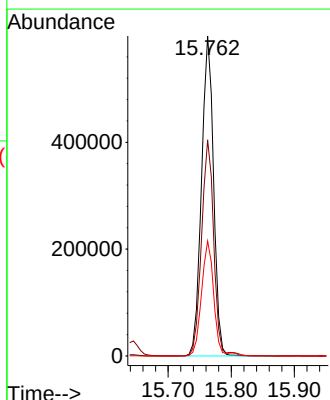
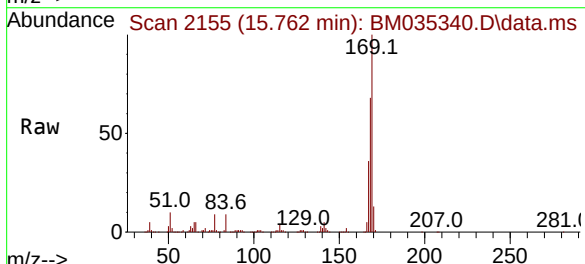
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

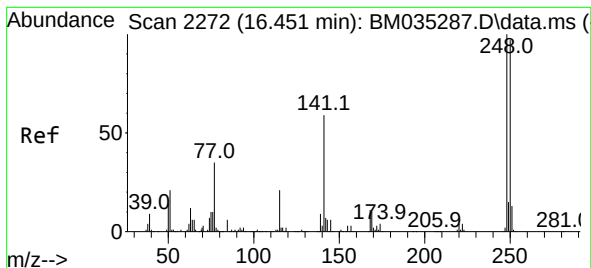
Tgt Ion:198 Resp: 204674
Ion Ratio Lower Upper
198 100
51 30.9 29.0 69.0
105 33.3 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 40.199 ng
RT: 15.762 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:169 Resp: 793356
Ion Ratio Lower Upper
169 100
168 67.5 54.3 81.5
167 35.9 29.4 44.0

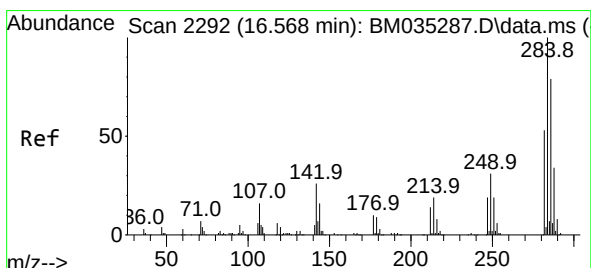
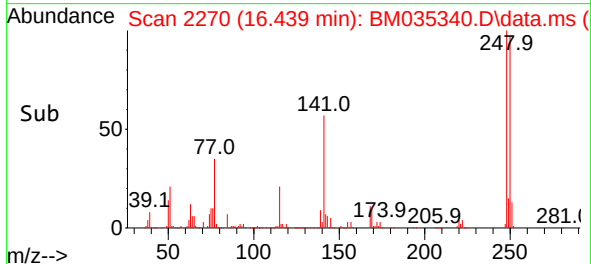
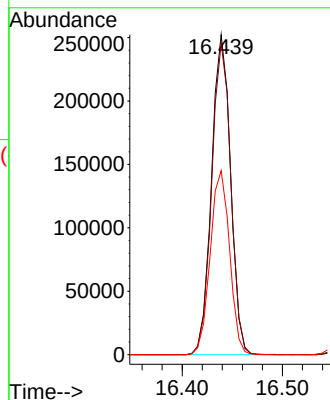
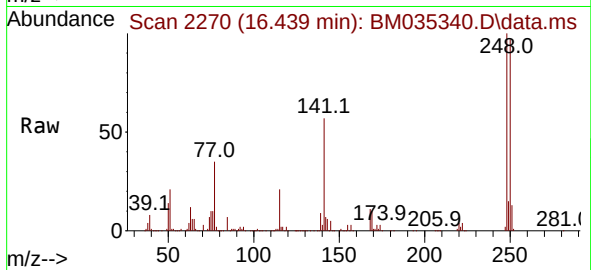




#67
4-Bromophenyl-phenylether
Concen: 43.378 ng
RT: 16.439 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

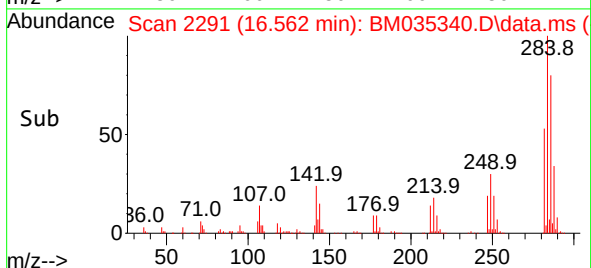
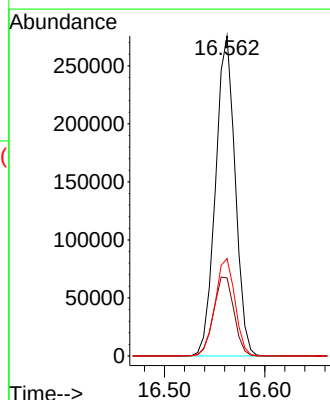
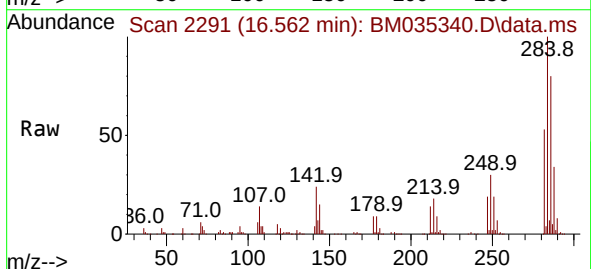
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

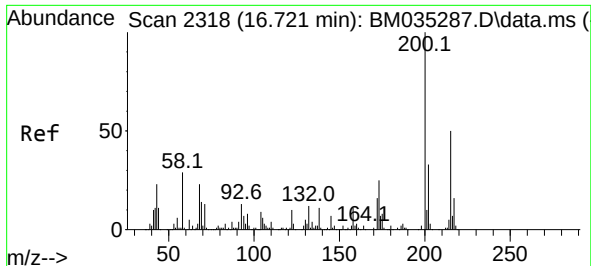
Tgt Ion:248 Resp: 332359
Ion Ratio Lower Upper
248 100
250 97.4 78.0 117.0
141 57.5 66.0 99.0#



#68
Hexachlorobenzene
Concen: 43.754 ng
RT: 16.562 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:284 Resp: 373452
Ion Ratio Lower Upper
284 100
142 24.4 33.6 50.4#
249 30.5 26.2 39.2

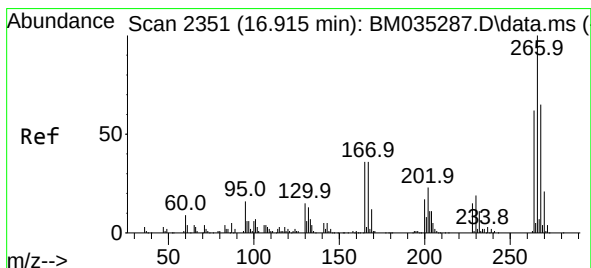
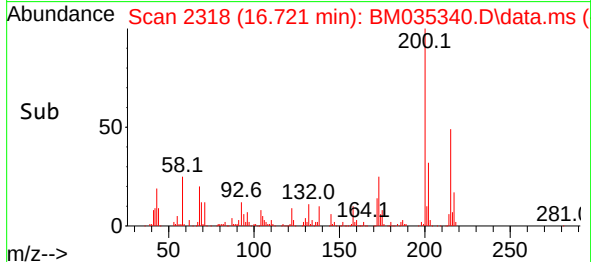
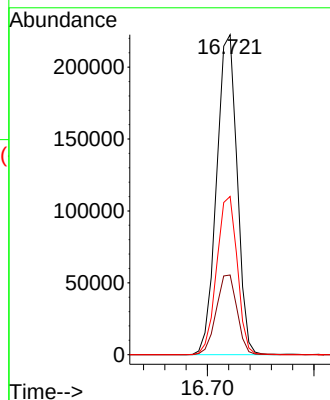
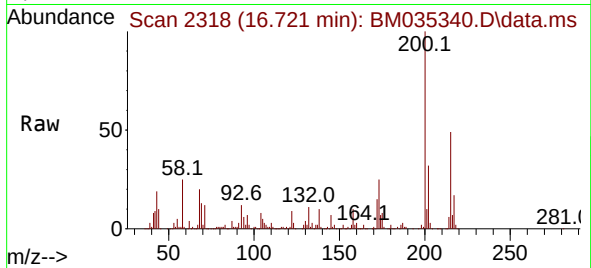




#69
 Atrazine
 Concen: 45.284 ng
 RT: 16.721 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM035340.D
 Acq: 01 Jun 2022 10:52

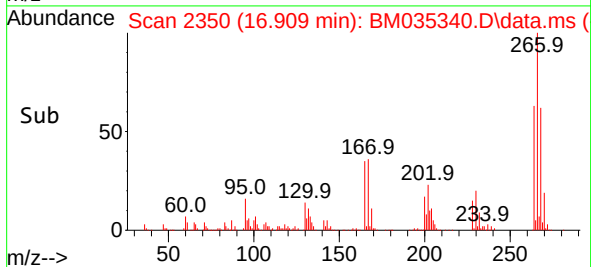
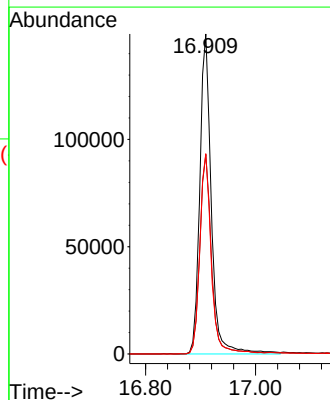
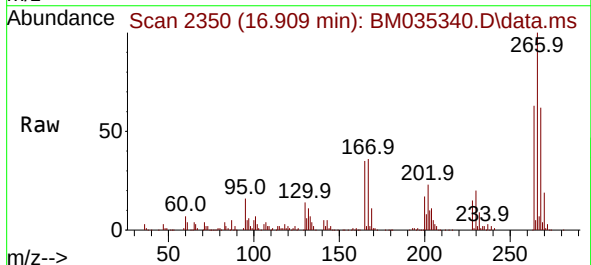
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

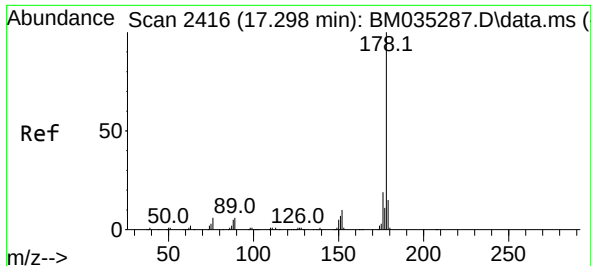
Tgt Ion:200 Resp: 297473
 Ion Ratio Lower Upper
 200 100
 173 24.9 6.6 46.6
 215 49.4 26.2 66.2



#70
 Pentachlorophenol
 Concen: 44.129 ng
 RT: 16.909 min Scan# 2350
 Delta R.T. -0.006 min
 Lab File: BM035340.D
 Acq: 01 Jun 2022 10:52

Tgt Ion:266 Resp: 217546
 Ion Ratio Lower Upper
 266 100
 268 62.3 51.9 77.9
 264 62.6 50.6 76.0

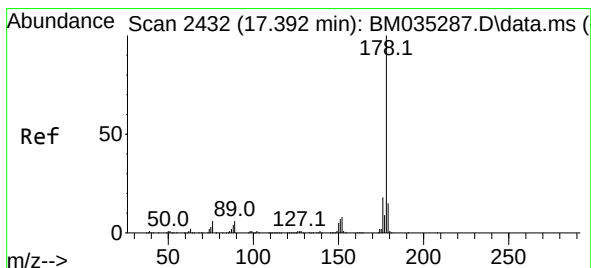
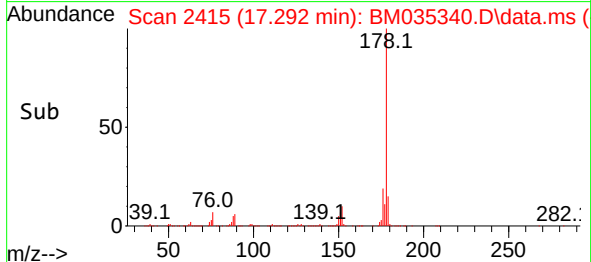
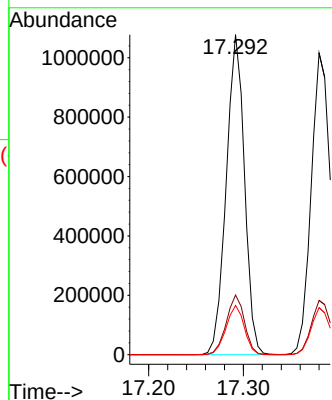
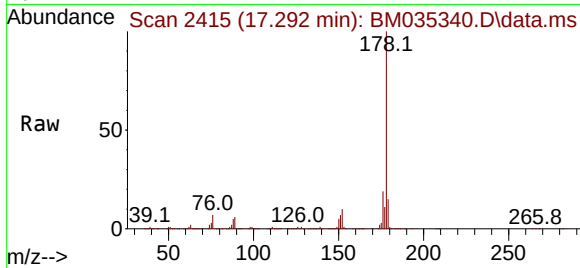




#71
Phenanthrene
Concen: 41.047 ng
RT: 17.292 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

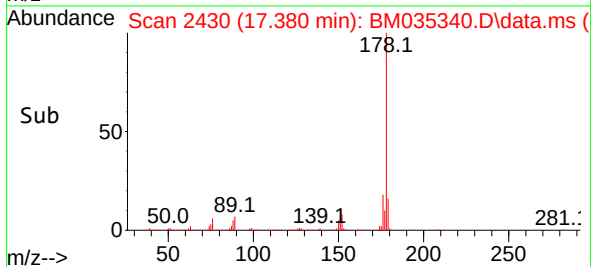
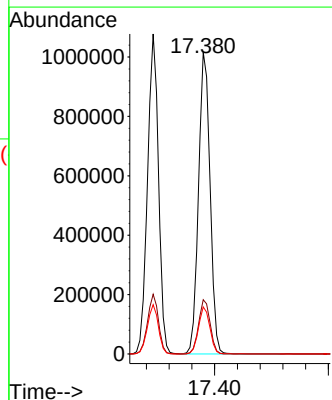
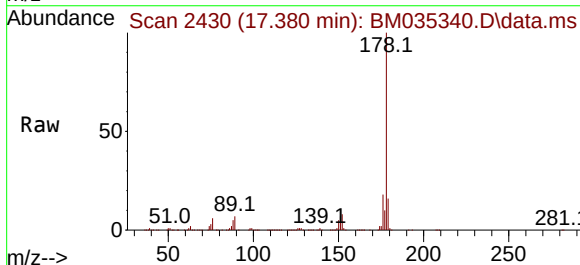
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

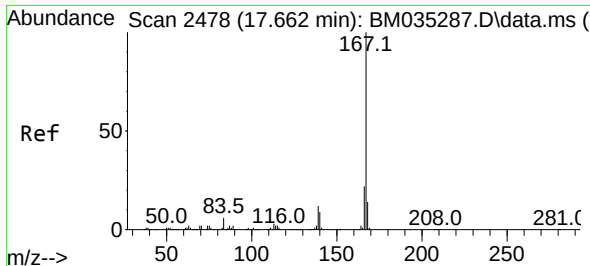
Tgt Ion:178 Resp: 1445131
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.0
179 15.4 12.4 18.6



#72
Anthracene
Concen: 41.854 ng
RT: 17.380 min Scan# 2430
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:178 Resp: 1438399
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.6 12.2 18.2

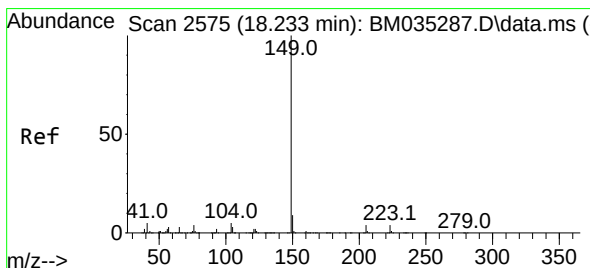
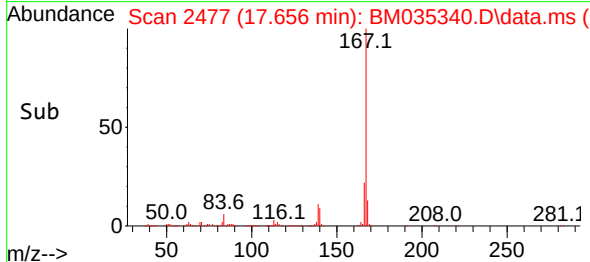
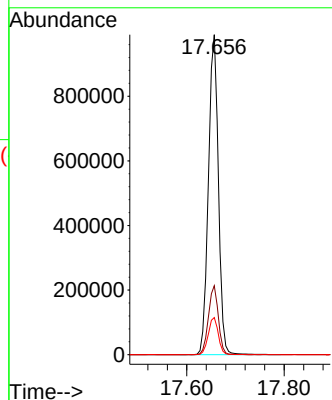
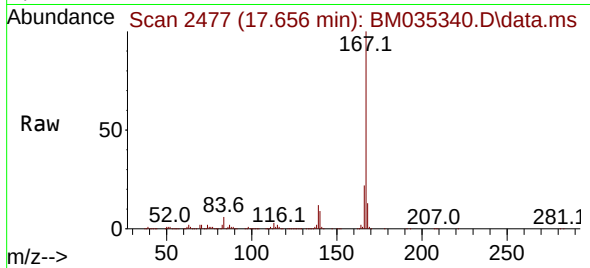




#73
 Carbazole
 Concen: 42.829 ng
 RT: 17.656 min Scan# 2478
 Delta R.T. -0.006 min
 Lab File: BM035340.D
 Acq: 01 Jun 2022 10:52

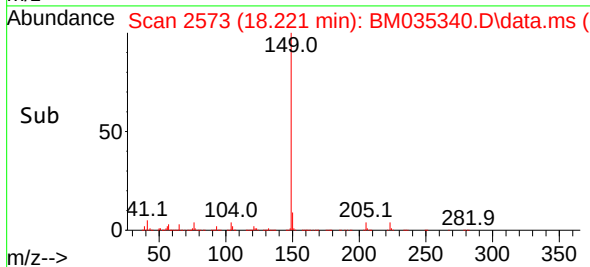
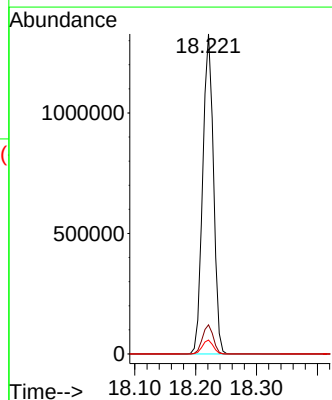
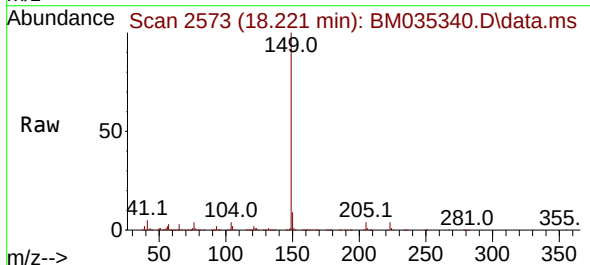
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

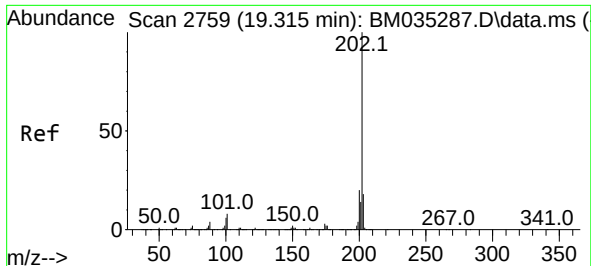
Tgt Ion:167 Resp: 1399792
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.8 26.8
 139 11.6 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 42.756 ng
 RT: 18.221 min Scan# 2573
 Delta R.T. -0.012 min
 Lab File: BM035340.D
 Acq: 01 Jun 2022 10:52

Tgt Ion:149 Resp: 1621358
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.4 4.3 6.5

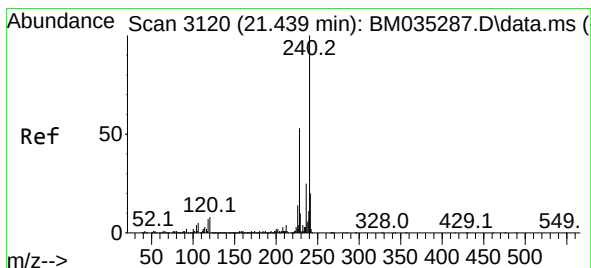
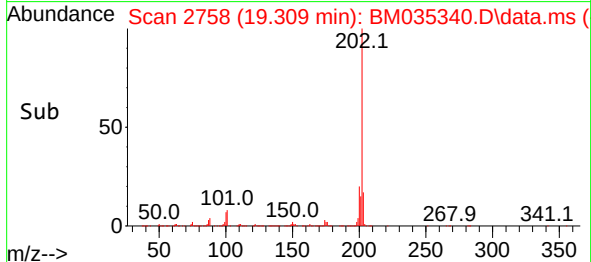
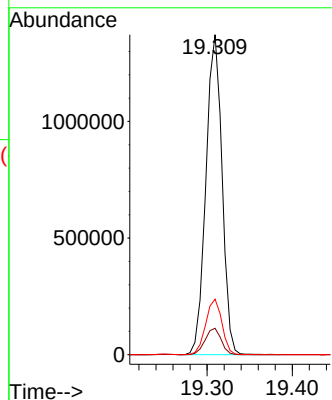
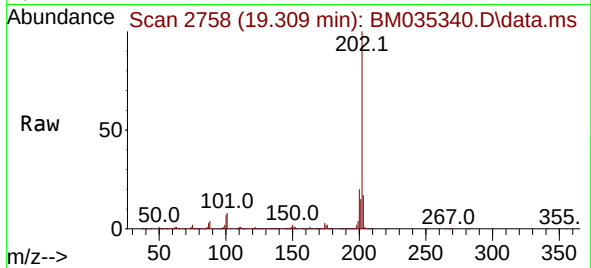




#75
Fluoranthene
Concen: 43.718 ng
RT: 19.309 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

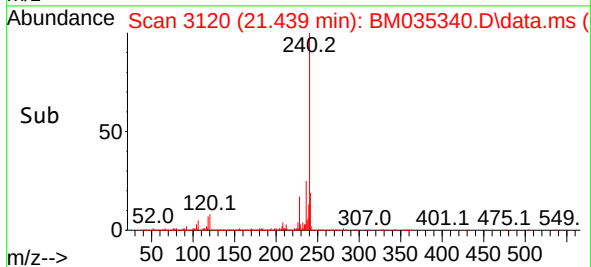
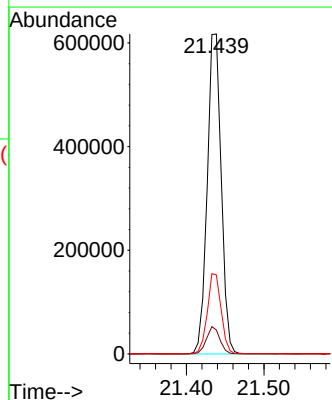
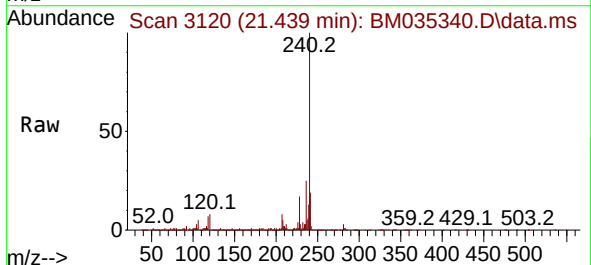
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

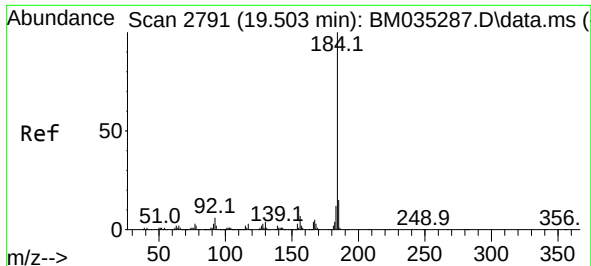
Tgt Ion:202 Resp: 1802798
Ion Ratio Lower Upper
202 100
101 8.2 0.0 30.6
203 17.4 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.439 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:240 Resp: 774600
Ion Ratio Lower Upper
240 100
120 7.5 9.4 14.0#
236 24.7 20.6 30.8

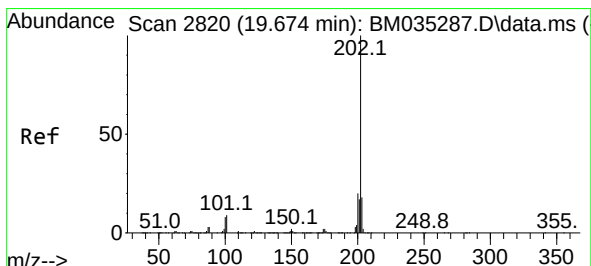
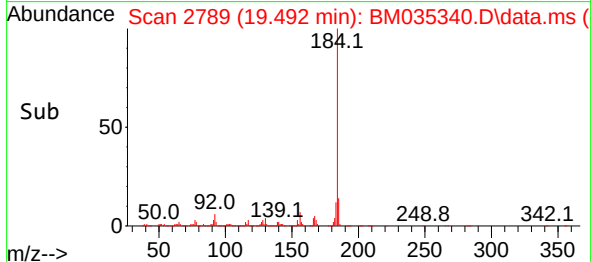
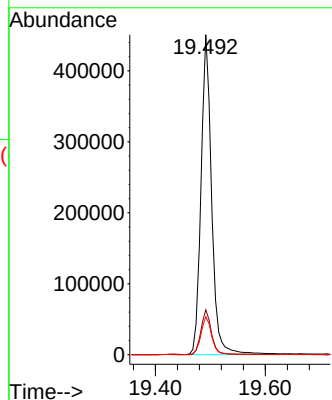
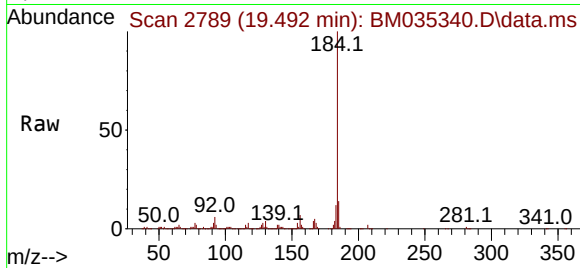




#77
Benzidine
Concen: 38.757 ng
RT: 19.492 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

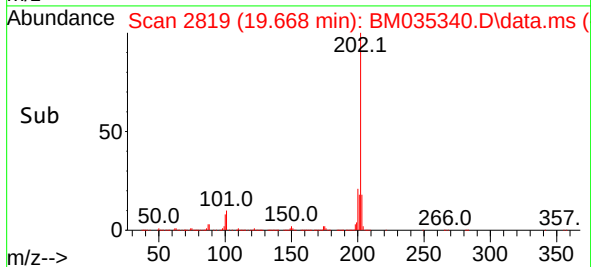
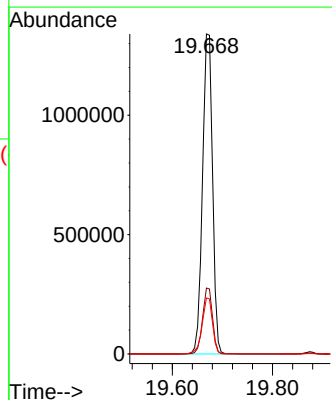
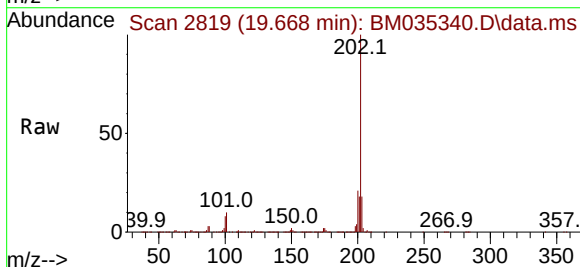
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

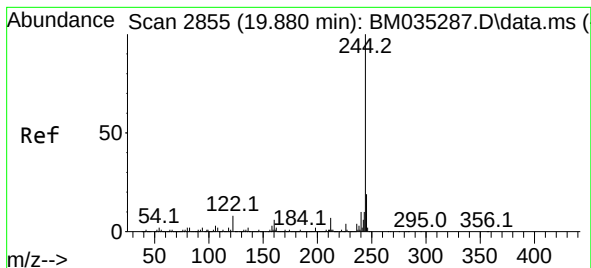
Tgt Ion:184 Resp: 608128
Ion Ratio Lower Upper
184 100
185 14.0 11.3 16.9
183 11.9 9.5 14.3



#78
Pyrene
Concen: 36.604 ng
RT: 19.668 min Scan# 2819
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:202 Resp: 1860172
Ion Ratio Lower Upper
202 100
200 20.6 16.7 25.1
203 17.5 13.9 20.9





#79

Terphenyl-d14

Concen: 73.645 ng

RT: 19.874 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

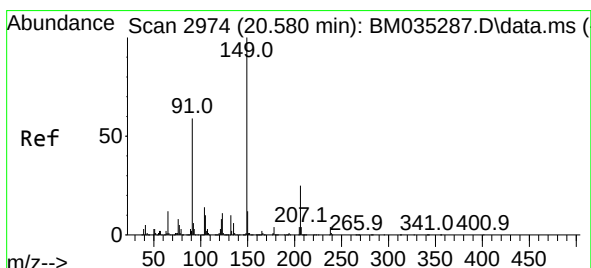
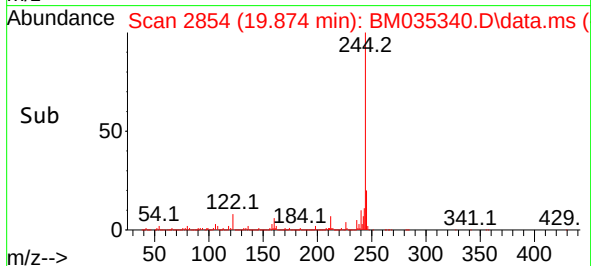
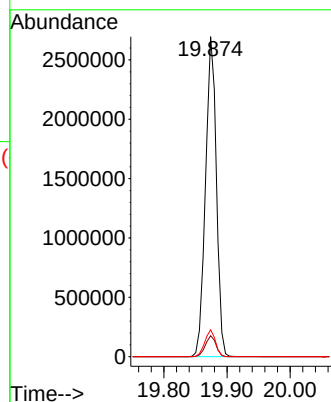
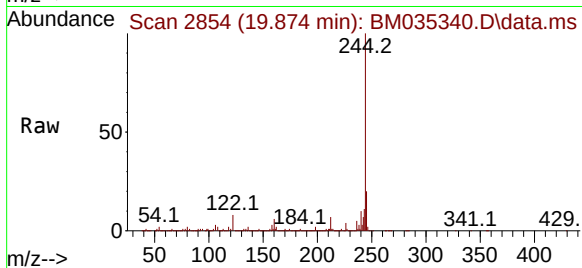
Tgt Ion:244 Resp: 3219255

Ion Ratio Lower Upper

244 100

212 6.5 6.2 9.4

122 8.4 8.3 12.5



#80

Butylbenzylphthalate

Concen: 38.860 ng

RT: 20.568 min Scan# 2972

Delta R.T. -0.012 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

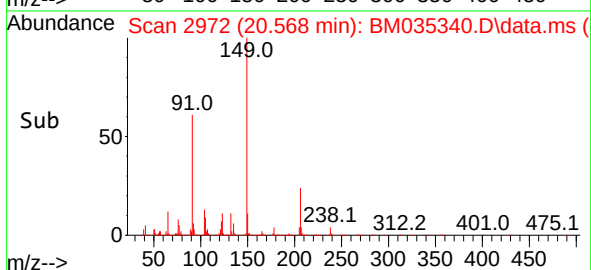
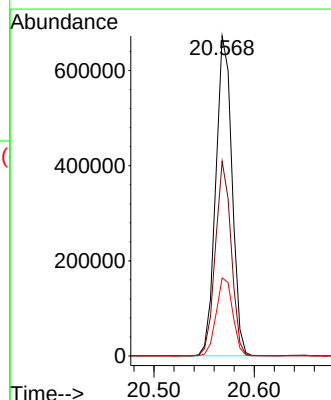
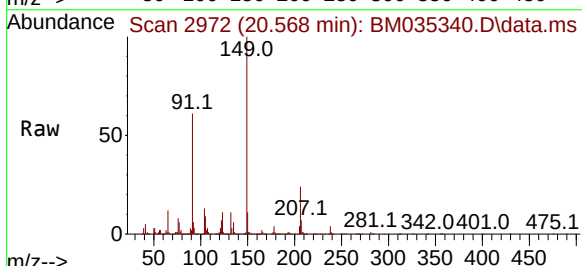
Tgt Ion:149 Resp: 755328

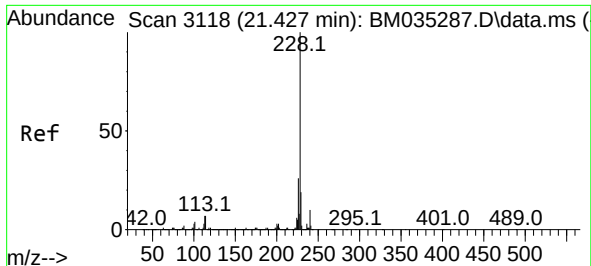
Ion Ratio Lower Upper

149 100

91 60.8 56.6 85.0

206 24.4 15.4 23.0#

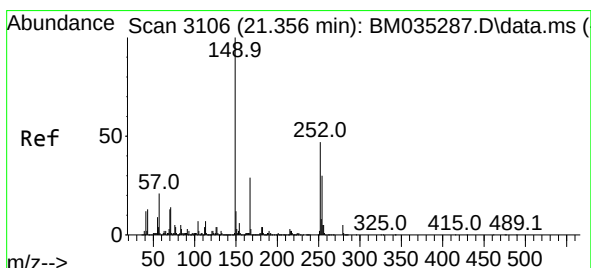
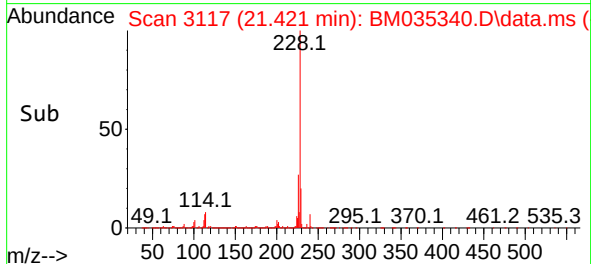
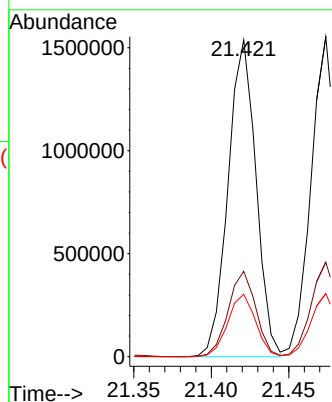
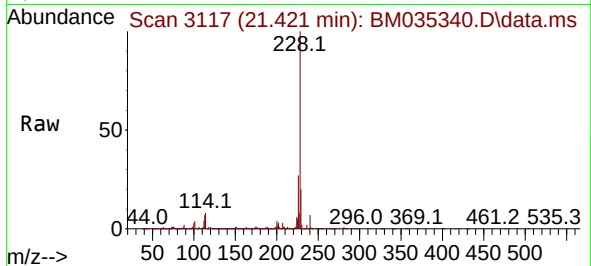




#81
Benzo(a)anthracene
Concen: 39.294 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

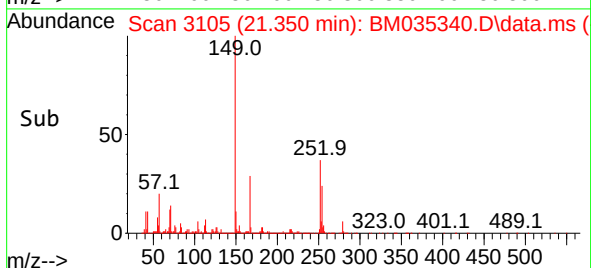
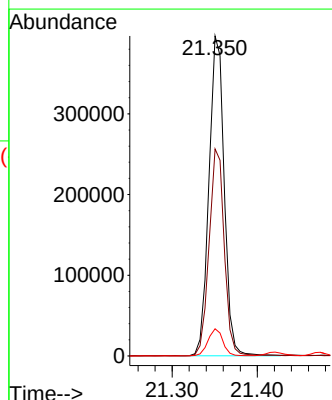
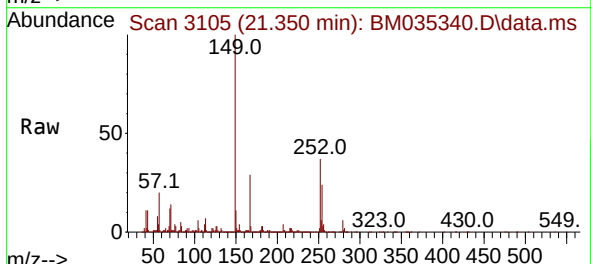
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

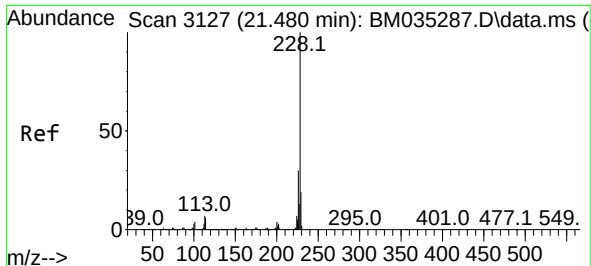
Tgt Ion:228 Resp: 1924792
Ion Ratio Lower Upper
228 100
226 27.0 22.3 33.5
229 19.7 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 40.723 ng
RT: 21.350 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:252 Resp: 493876
Ion Ratio Lower Upper
252 100
254 64.7 51.7 77.5
126 8.5 9.4 14.0#

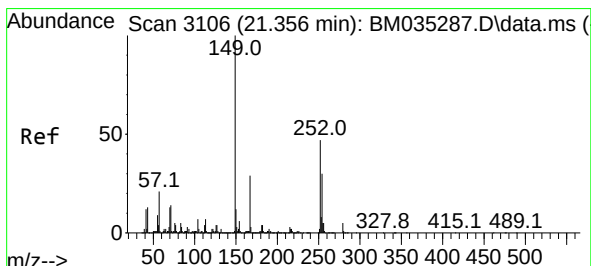
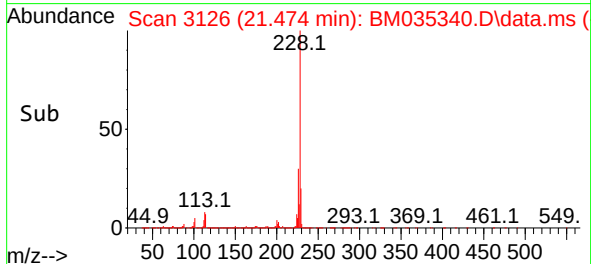
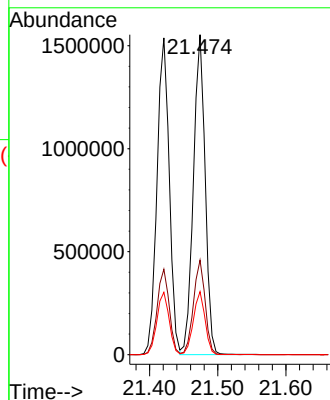
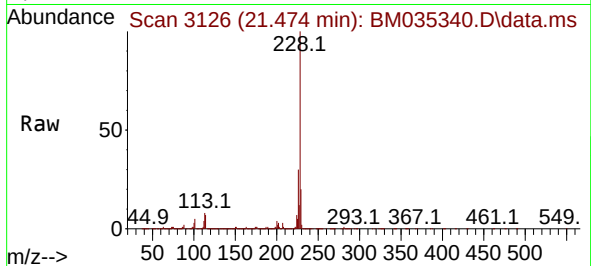




#83
Chrysene
Concen: 40.083 ng
RT: 21.474 min Scan# 3126
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

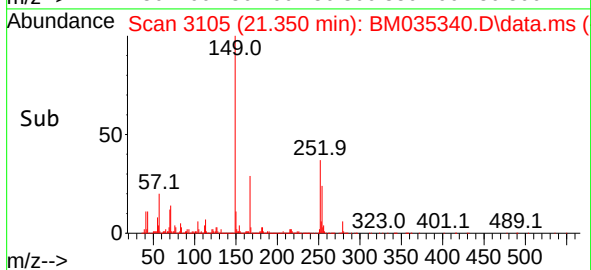
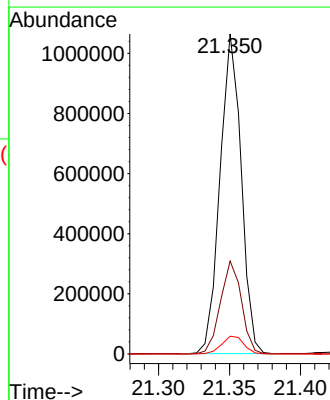
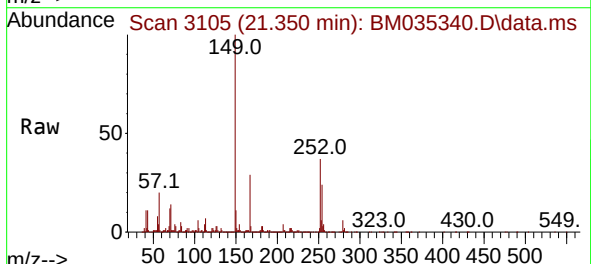
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

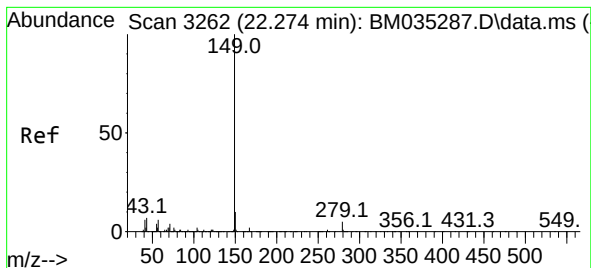
Tgt Ion:228 Resp: 1853390
Ion Ratio Lower Upper
228 100
226 29.5 24.4 36.6
229 19.7 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.020 ng
RT: 21.350 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:149 Resp: 1099786
Ion Ratio Lower Upper
149 100
167 29.1 21.1 31.7
279 5.6 2.8 4.2#





#85

Di-n-octyl phthalate

Concen: 41.311 ng

RT: 22.262 min Scan# 31

Delta R.T. -0.012 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

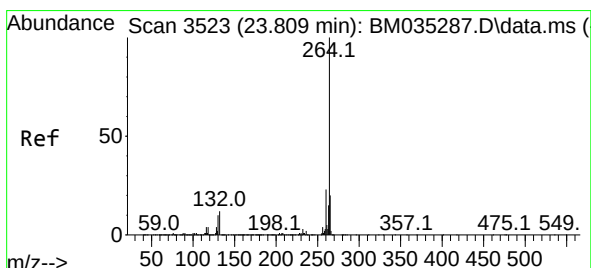
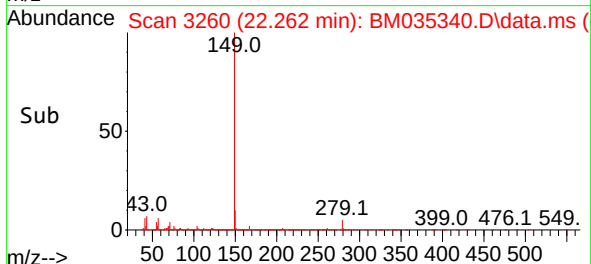
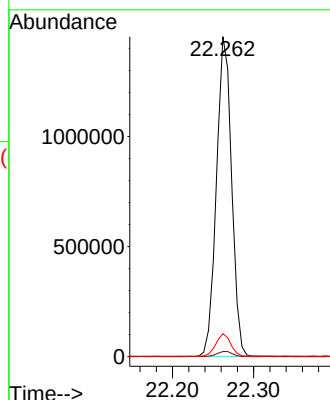
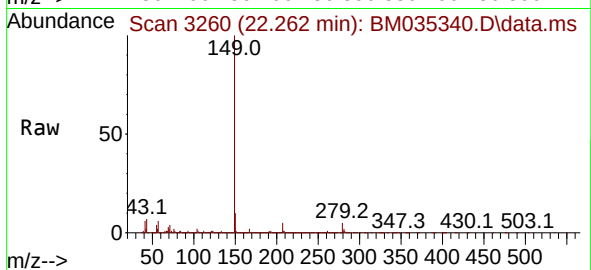
Tgt Ion:149 Resp: 1883421

Ion Ratio Lower Upper

149 100

167 1.7 1.3 1.9

43 7.0 8.6 12.8#



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.797 min Scan# 3521

Delta R.T. -0.012 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

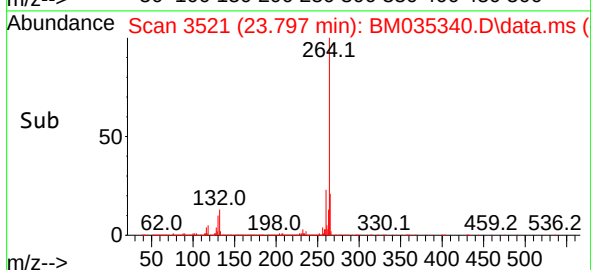
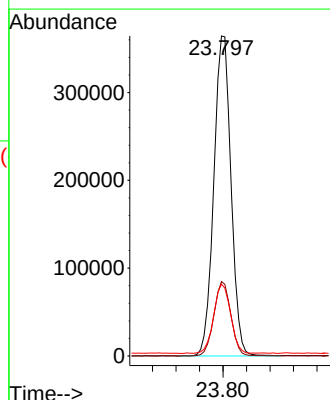
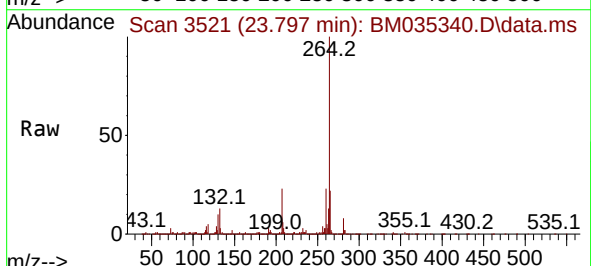
Tgt Ion:264 Resp: 740139

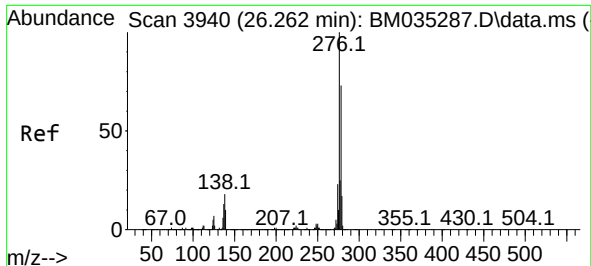
Ion Ratio Lower Upper

264 100

260 23.2 18.9 28.3

265 22.4 17.5 26.3

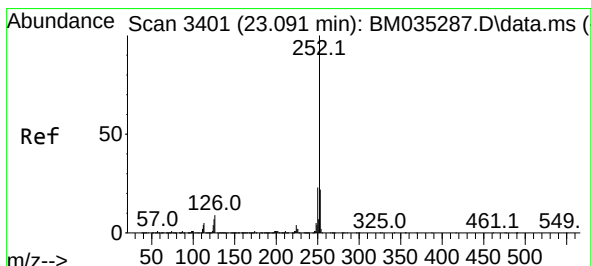
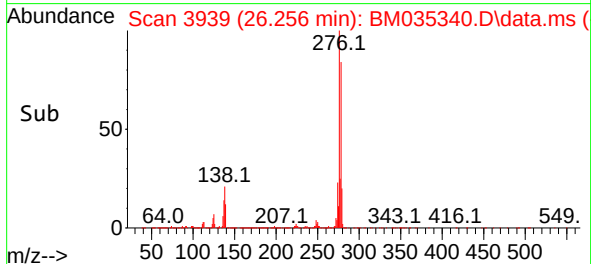
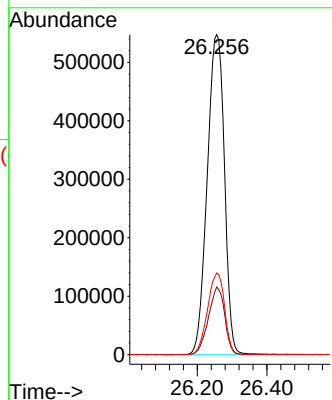
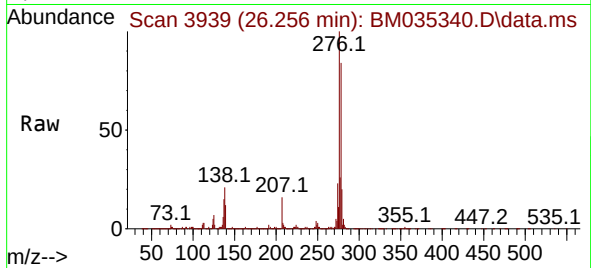




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 37.408 ng
 RT: 26.256 min Scan# 3940
 Delta R.T. -0.006 min
 Lab File: BM035340.D
 Acq: 01 Jun 2022 10:52

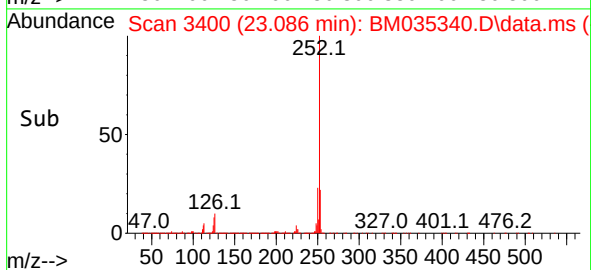
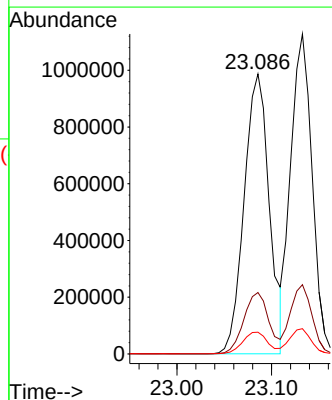
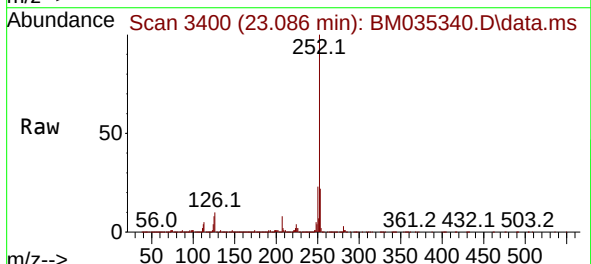
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

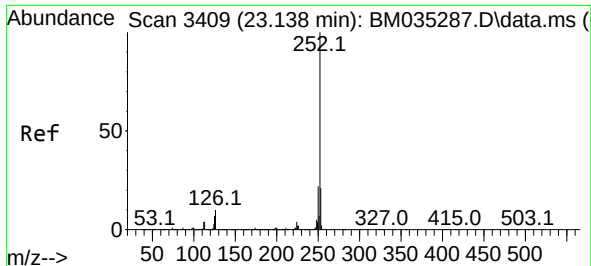
Tgt Ion:276 Resp: 1886416
 Ion Ratio Lower Upper
 276 100
 138 19.9 20.2 30.4#
 277 25.3 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 40.824 ng
 RT: 23.086 min Scan# 3400
 Delta R.T. -0.006 min
 Lab File: BM035340.D
 Acq: 01 Jun 2022 10:52

Tgt Ion:252 Resp: 1822938
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.6 26.4
 125 7.8 7.6 11.4

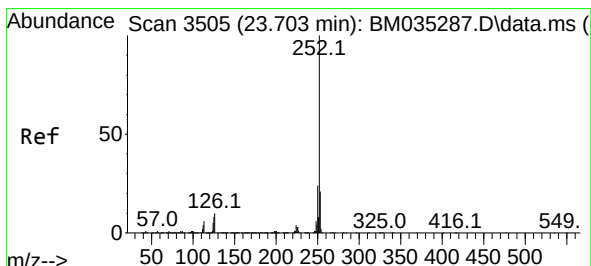
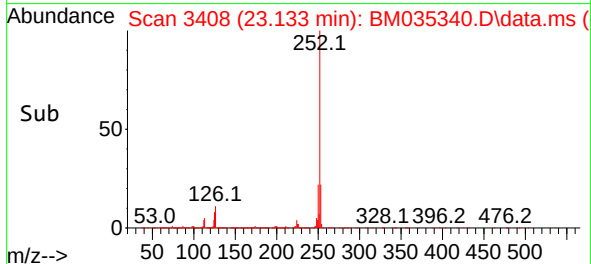
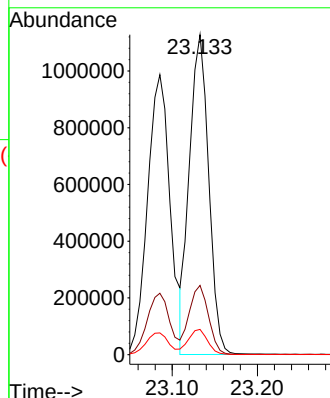
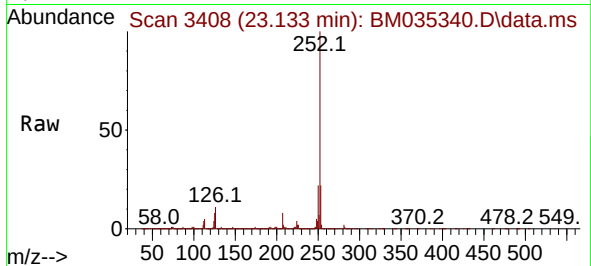




#89
Benzo(k)fluoranthene
Concen: 40.096 ng
RT: 23.133 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

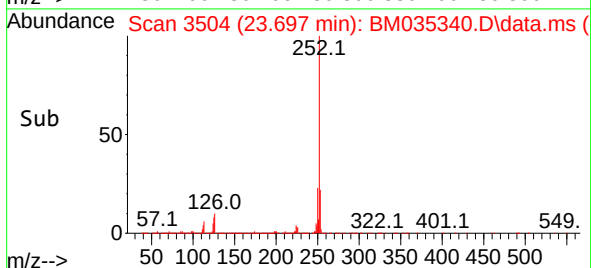
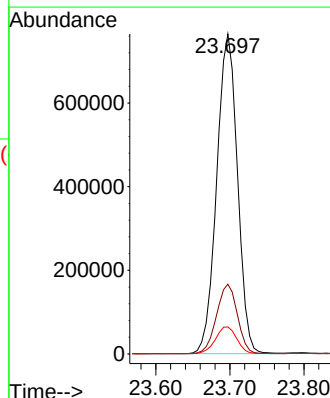
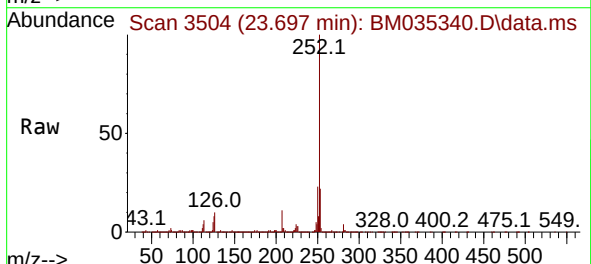
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

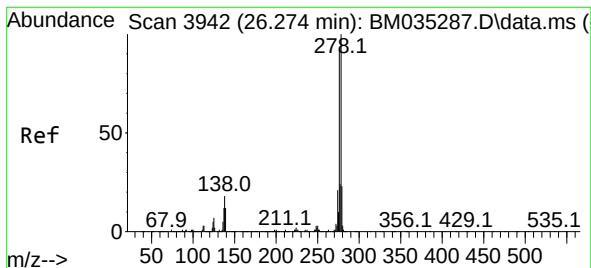
Tgt Ion:252 Resp: 1768949
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 7.9 7.6 11.4



#90
Benzo(a)pyrene
Concen: 40.142 ng
RT: 23.697 min Scan# 3504
Delta R.T. -0.006 min
Lab File: BM035340.D
Acq: 01 Jun 2022 10:52

Tgt Ion:252 Resp: 1485657
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 8.5 8.7 13.1#





#91

Dibenzo(a,h)anthracene

Concen: 37.716 ng

RT: 26.268 min Scan# 3941

Delta R.T. -0.006 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

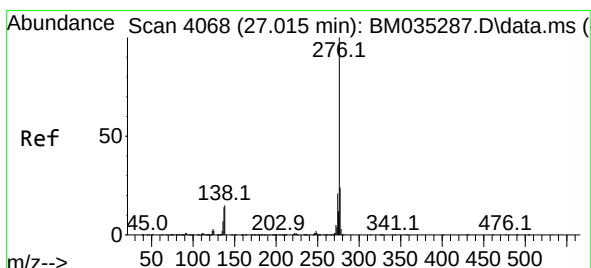
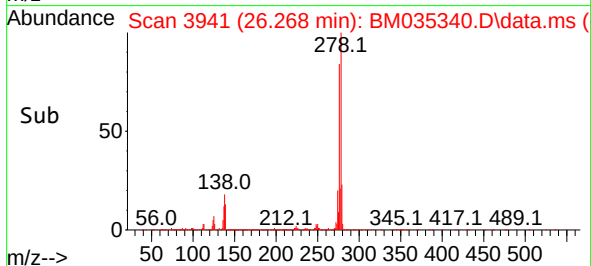
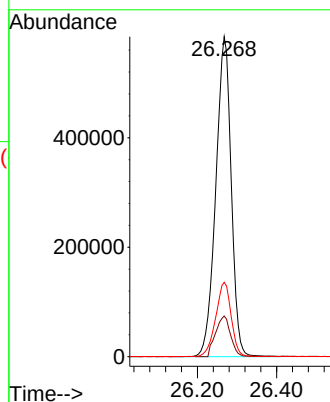
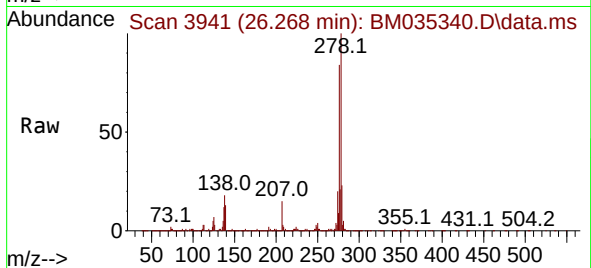
Tgt Ion:278 Resp: 1579878

Ion Ratio Lower Upper

278 100

139 12.7 12.9 19.3#

279 23.2 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 35.746 ng

RT: 27.009 min Scan# 4067

Delta R.T. -0.006 min

Lab File: BM035340.D

Acq: 01 Jun 2022 10:52

Tgt Ion:276 Resp: 1493405

Ion Ratio Lower Upper

276 100

277 23.8 18.7 28.1

138 16.8 17.6 26.4#

