

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
 Data File : BM035284.D
 Acq On : 27 May 2022 11:54
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: May 27 14:49:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 27 14:48:48 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	107138	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	390024	20.000	ng	0.00
39) Acenaphthene-d10	14.510	164	247100	20.000	ng	0.00
64) Phenanthrene-d10	17.256	188	526853	20.000	ng	0.00
76) Chrysene-d12	21.439	240	454853	20.000	ng	0.00
86) Perylene-d12	23.803	264	586136	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	59840	10.795	ng	0.00
7) Phenol-d6	7.045	99	75425	9.800	ng	0.00
23) Nitrobenzene-d5	9.034	82	75722	11.192	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	25591	6.333	ng	0.00
45) 2-Fluorobiphenyl	13.133	172	168556	9.692	ng	0.00
79) Terphenyl-d14	19.880	244	331693	14.281	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.363	88	12881	6.469	ng	94
3) Pyridine	3.769	79	31013	5.445	ng	91
4) n-Nitrosodimethylamine	3.681	42	15127	5.779	ng	# 96
6) Aniline	7.198	93	40312	4.817	ng	96
8) 2-Chlorophenol	7.439	128	32847	4.946	ng	96
9) Benzaldehyde	7.016	77	25326	5.961	ng	99
10) Phenol	7.075	94	37683	5.049	ng	97
11) bis(2-Chloroethyl)ether	7.298	93	29857	5.153	ng	99
12) 1,3-Dichlorobenzene	7.763	146	38987	5.194	ng	99
13) 1,4-Dichlorobenzene	7.910	146	39886	5.132	ng	98
14) 1,2-Dichlorobenzene	8.228	146	39152	5.083	ng	100
15) Benzyl Alcohol	8.122	79	25087	4.331	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.410	45	44728	6.163	ng	96
17) 2-Methylphenol	8.328	107	26083	4.764	ng	96
18) Hexachloroethane	8.957	117	13728	5.226	ng	95
19) n-Nitroso-di-n-propyla...	8.681	70	24388	4.895	ng	94
20) 3+4-Methylphenols	8.657	107	34521	4.483	ng	96
22) Acetophenone	8.704	105	50069	5.470	ng	# 96
24) Nitrobenzene	9.081	77	36003	5.833	ng	96
25) Isophorone	9.604	82	55278	4.957	ng	98
26) 2-Nitrophenol	9.792	139	14140	4.052	ng	97
27) 2,4-Dimethylphenol	9.857	122	22954	4.758	ng	98
28) bis(2-Chloroethoxy)met...	10.092	93	37345	5.083	ng	99
29) 2,4-Dichlorophenol	10.339	162	25679	4.054	ng	97
30) 1,2,4-Trichlorobenzene	10.539	180	32315	4.440	ng	98
31) Naphthalene	10.722	128	94604	4.933	ng	99
32) Benzoic acid	9.945	122	13055	2.779	ng	90
33) 4-Chloroaniline	10.845	127	34654	4.262	ng	97
34) Hexachlorobutadiene	11.016	225	18987	3.938	ng	95
35) Caprolactam	11.622	113	7368	3.630	ng	# 79
36) 4-Chloro-3-methylphenol	11.975	107	27414	4.168	ng	98
37) 2-Methylnaphthalene	12.339	142	64904	4.508	ng	95
38) 1-Methylnaphthalene	12.557	142	64126	4.522	ng	98
40) 1,2,4,5-Tetrachloroben...	12.710	216	31383	3.995	ng	98
41) Hexachlorocyclopentadiene	12.686	237	10873	2.771	ng	97
43) 2,4,6-Trichlorophenol	12.951	196	20735	3.937	ng	99

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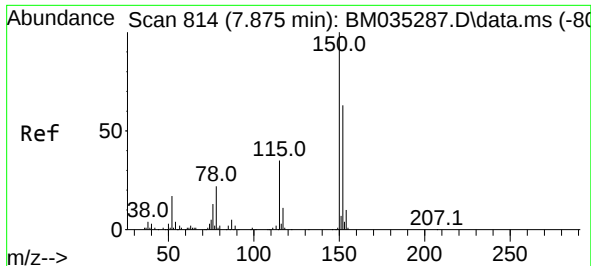
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.033	196	22545	3.940	ng	95
46) 1,1'-Biphenyl	13.345	154	88784	5.037	ng	99
47) 2-Chloronaphthalene	13.386	162	68138	4.981	ng	98
48) 2-Nitroaniline	13.598	65	16444	4.688	ng	95
49) Acenaphthylene	14.233	152	102067	4.823	ng	99
50) Dimethylphthalate	13.968	163	87378	4.679	ng	99
51) 2,6-Dinitrotoluene	14.086	165	15769	4.022	ng	91
52) Acenaphthene	14.574	154	63228	4.920	ng	99
53) 3-Nitroaniline	14.421	138	15911	4.089	ng	# 97
54) 2,4-Dinitrophenol	14.639	184	6573	2.379	ng	95
55) Dibenzofuran	14.910	168	109287	4.929	ng	97
56) 4-Nitrophenol	14.757	139	10933	3.300	ng	93
57) 2,4-Dinitrotoluene	14.880	165	20767	3.756	ng	92
58) Fluorene	15.557	166	83977	4.704	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.145	232	20011	3.597	ng	98
60) Diethylphthalate	15.333	149	86868	4.590	ng	99
61) 4-Chlorophenyl-phenyle...	15.557	204	42379	4.274	ng	96
62) 4-Nitroaniline	15.580	138	15419	3.703	ng	95
63) Azobenzene	15.845	77	79690	5.523	ng	96
65) 4,6-Dinitro-2-methylph...	15.645	198	11690	3.180	ng	91
66) n-Nitrosodiphenylamine	15.768	169	72081	4.933	ng	96
67) 4-Bromophenyl-phenylether	16.451	248	24517	4.031	ng	96
68) Hexachlorobenzene	16.568	284	28425	4.135	ng	96
69) Atrazine	16.721	200	23054	4.165	ng	98
70) Pentachlorophenol	16.915	266	13416	3.144	ng	98
71) Phenanthrene	17.298	178	133300	4.904	ng	99
72) Anthracene	17.392	178	124970	4.667	ng	99
73) Carbazole	17.662	167	122152	4.711	ng	97
74) Di-n-butylphthalate	18.227	149	163134	5.354	ng	100
75) Fluoranthene	19.315	202	182789	5.381	ng	96
77) Benzidine	19.503	184	60302	8.456	ng	99
78) Pyrene	19.674	202	170417	6.393	ng	99
80) Butylbenzylphthalate	20.580	149	66210	6.118	ng	90
81) Benzo(a)anthracene	21.421	228	150400	5.301	ng	98
82) 3,3'-Dichlorobenzidine	21.362	252	40025	5.639	ng	99
83) Chrysene	21.474	228	134440	4.964	ng	97
84) Bis(2-ethylhexyl)phtha...	21.356	149	91295	5.607	ng	99
85) Di-n-octyl phthalate	22.274	149	153860	5.537	ng	# 95
87) Indeno(1,2,3-cd)pyrene	26.250	276	190886	4.924	ng	95
88) Benzo(b)fluoranthene	23.086	252	170065	4.885	ng	98
89) Benzo(k)fluoranthene	23.133	252	176202	5.087	ng	99
90) Benzo(a)pyrene	23.703	252	141040	4.881	ng	97
91) Dibenzo(a,h)anthracene	26.268	278	158040	4.870	ng	# 95
92) Benzo(g,h,i)perylene	27.009	276	154527	4.953	ng	96

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

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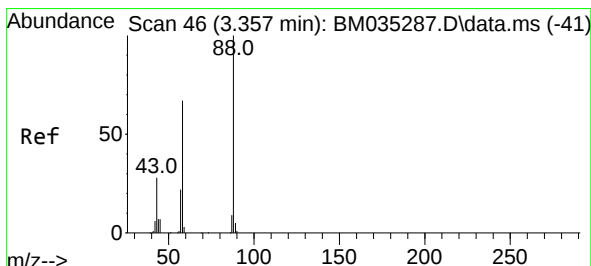
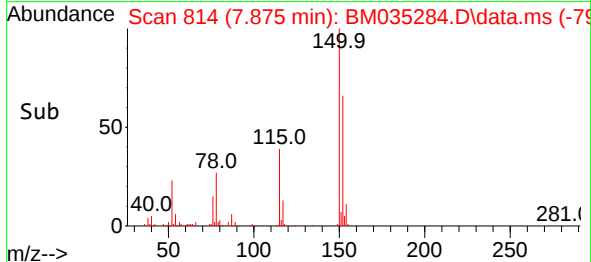
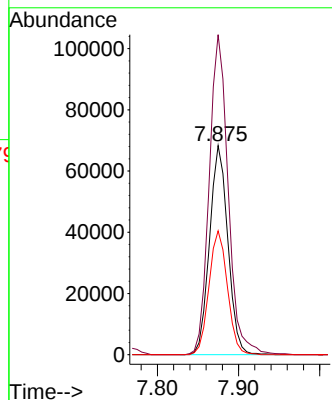
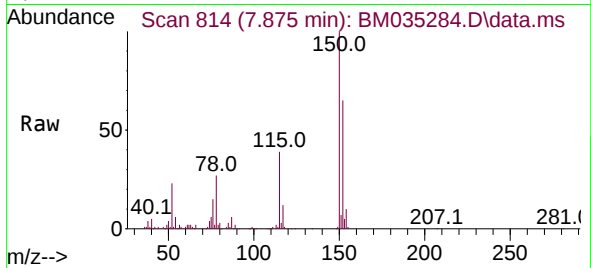




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

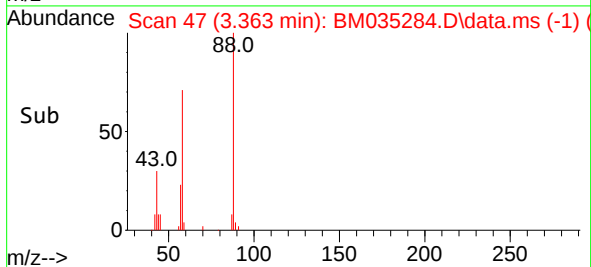
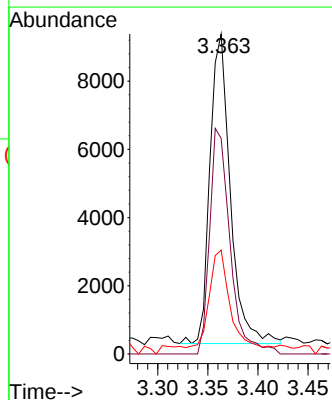
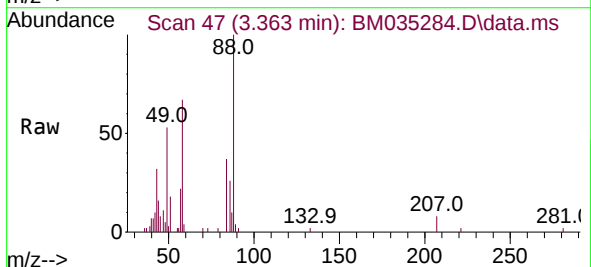
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

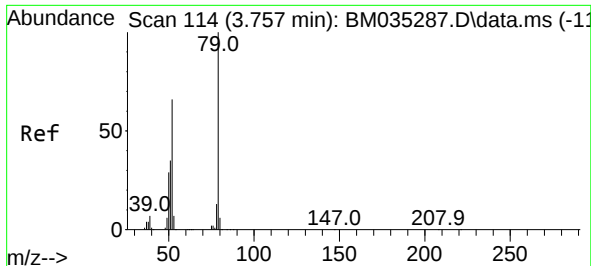
Tgt Ion:152 Resp: 107138
Ion Ratio Lower Upper
152 100
150 153.0 124.9 187.3
115 59.2 47.9 71.9



#2
1,4-Dioxane
Concen: 6.469 ng
RT: 3.363 min Scan# 47
Delta R.T. 0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion: 88 Resp: 12881
Ion Ratio Lower Upper
88 100
58 72.7 62.3 93.5
43 32.1 28.7 43.1





#3

Pyridine

Concen: 5.445 ng

RT: 3.769 min Scan# 11

Delta R.T. 0.012 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

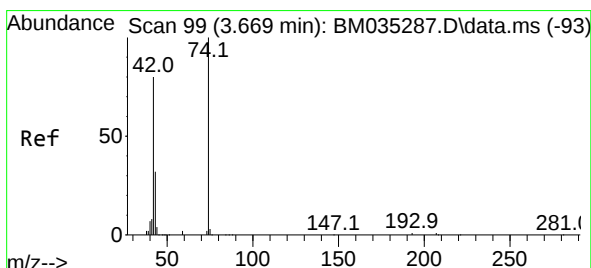
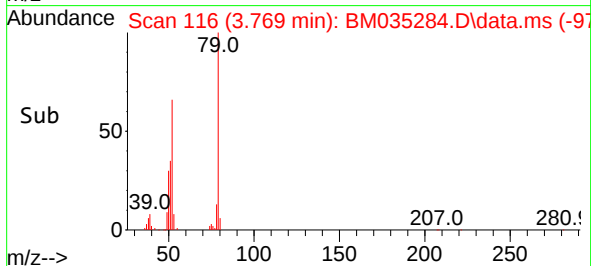
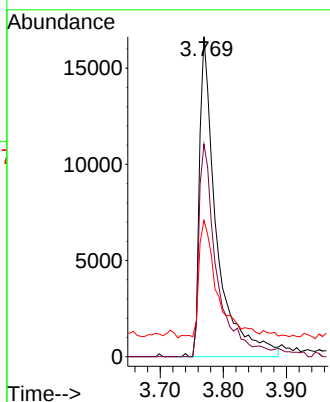
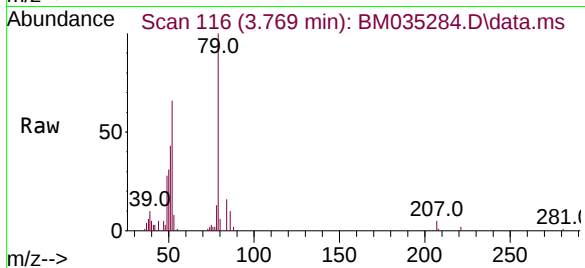
Tgt Ion: 79 Resp: 31013

Ion Ratio Lower Upper

79 100

52 66.4 61.9 92.9

51 42.6 33.5 50.3



#4

n-Nitrosodimethylamine

Concen: 5.779 ng

RT: 3.681 min Scan# 101

Delta R.T. 0.012 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

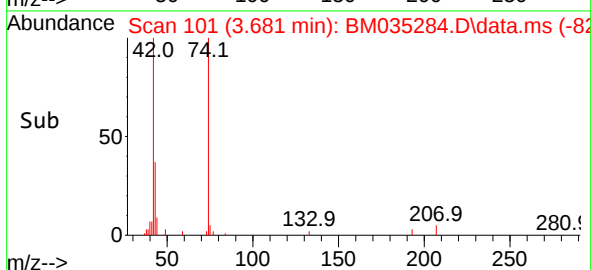
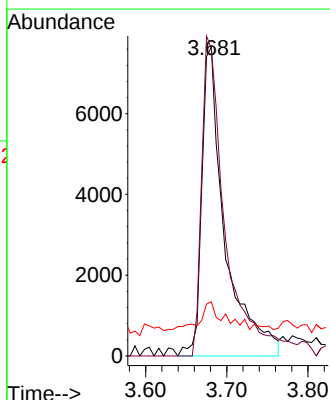
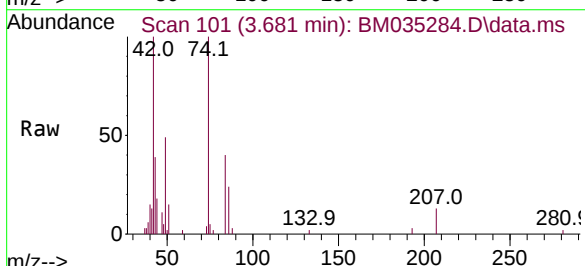
Tgt Ion: 42 Resp: 15127

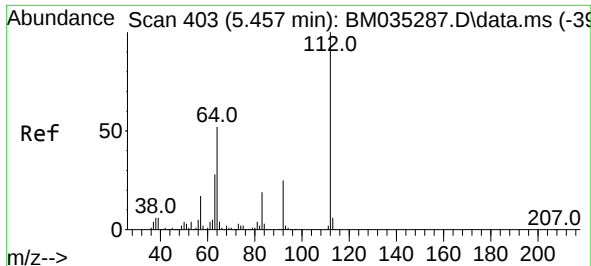
Ion Ratio Lower Upper

42 100

74 99.6 81.6 122.4

44 17.6 5.2 7.8#

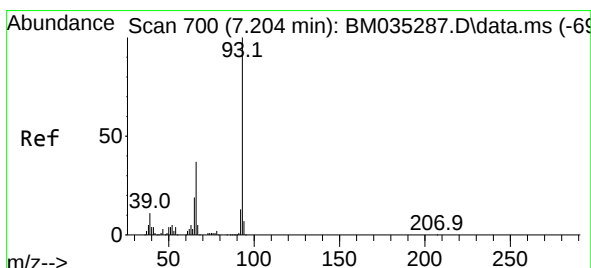
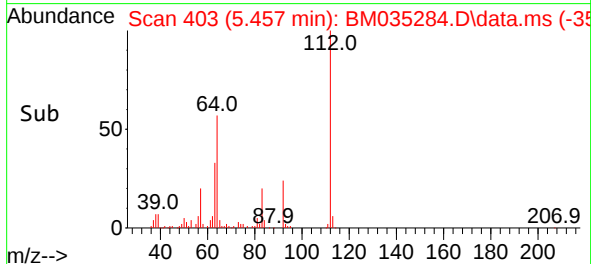
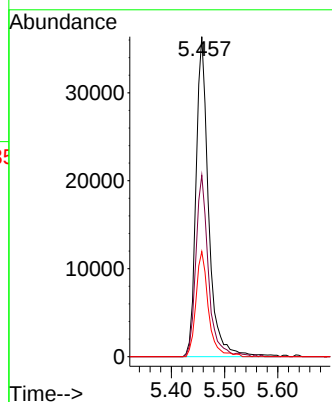
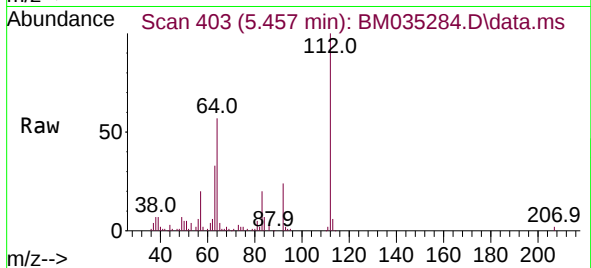




#5
2-Fluorophenol
Concen: 10.795 ng
RT: 5.457 min Scan# 403
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

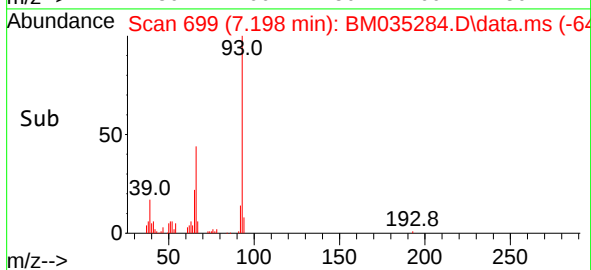
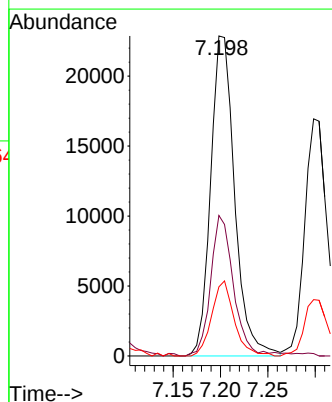
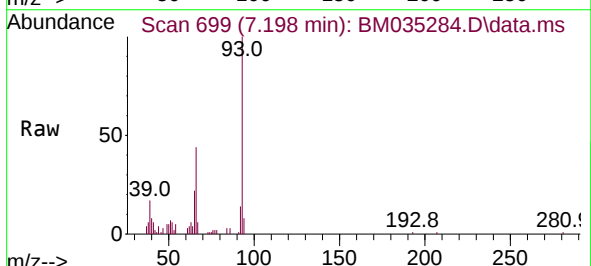
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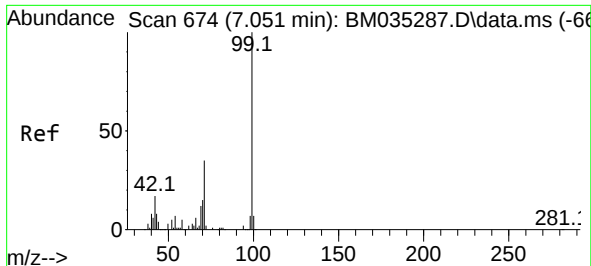
Tgt Ion:	112	Resp:	59840
Ion Ratio	Lower	Upper	
112	100		
64	56.7	47.8	71.6
63	32.8	26.6	40.0



#6
Aniline
Concen: 4.817 ng
RT: 7.198 min Scan# 699
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:	93	Resp:	40312
Ion Ratio	Lower	Upper	
93	100		
66	43.9	32.6	49.0
65	21.6	16.8	25.2

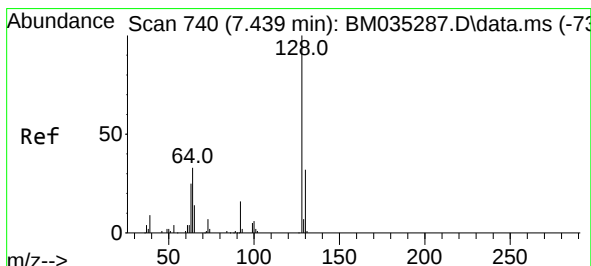
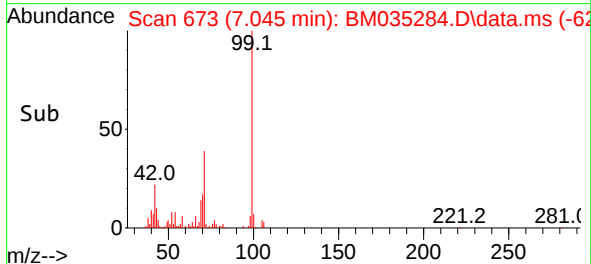
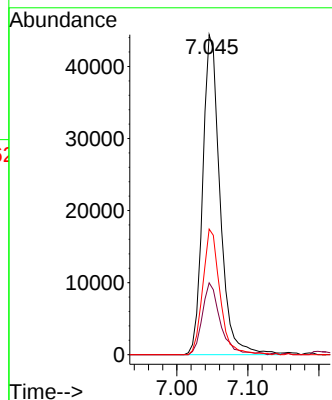
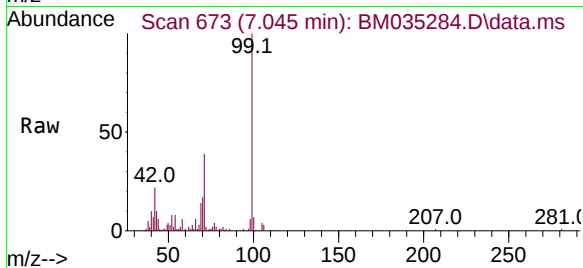




#7
Phenol-d6
Concen: 9.800 ng
RT: 7.045 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

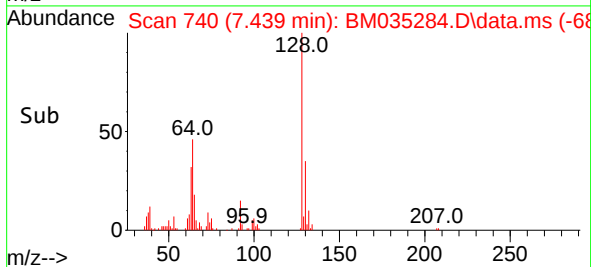
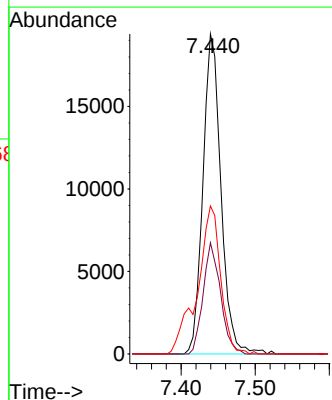
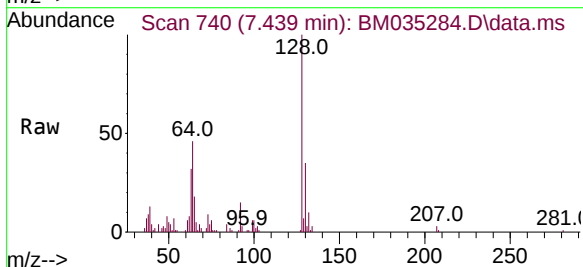
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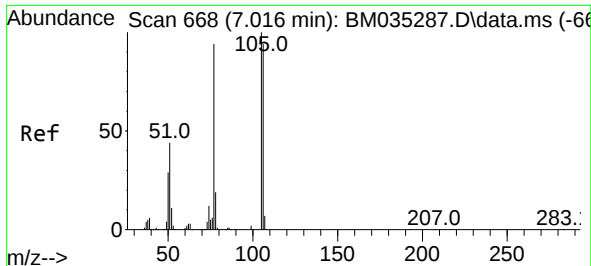
Tgt Ion: 99 Resp: 75425
Ion Ratio Lower Upper
99 100
42 22.4 18.8 28.2
71 39.3 30.2 45.2



#8
2-Chlorophenol
Concen: 4.946 ng
RT: 7.439 min Scan# 740
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:128 Resp: 32847
Ion Ratio Lower Upper
128 100
130 34.8 10.9 50.9
64 46.3 28.2 68.2

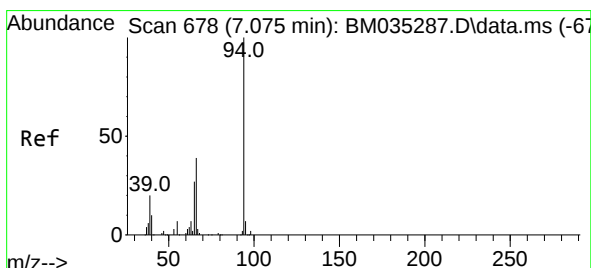
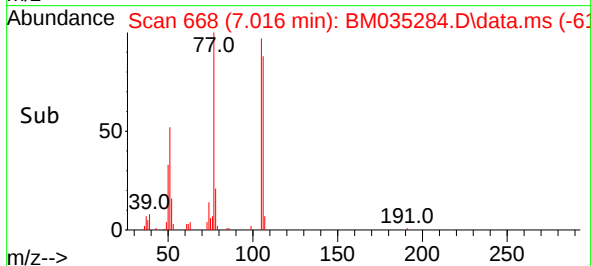
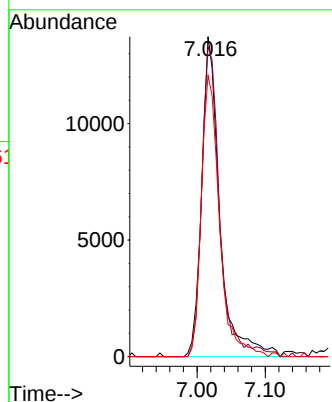
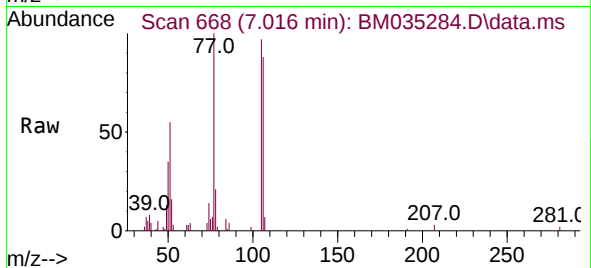




#9
Benzaldehyde
Concen: 5.961 ng
RT: 7.016 min Scan# 668
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

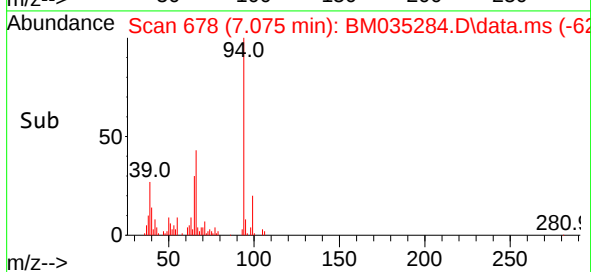
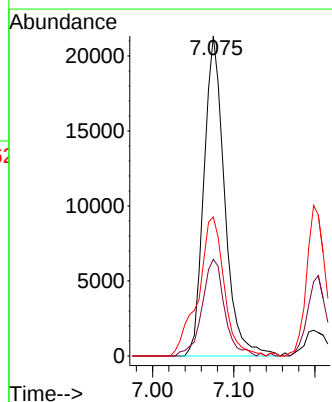
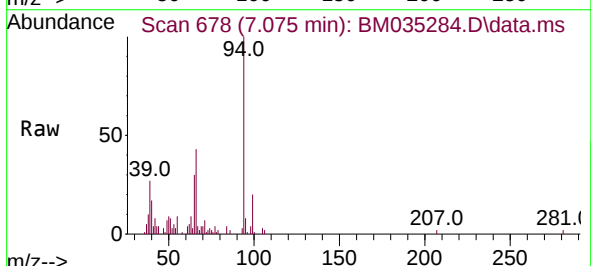
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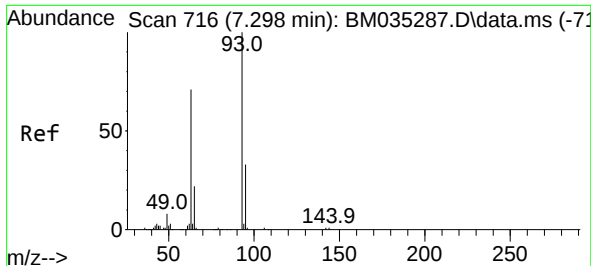
Tgt Ion: 77 Resp: 25326
Ion Ratio Lower Upper
77 100
105 97.0 76.3 116.3
106 87.9 69.0 109.0



#10
Phenol
Concen: 5.049 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion: 94 Resp: 37683
Ion Ratio Lower Upper
94 100
65 30.2 11.4 51.4
66 43.4 21.4 61.4

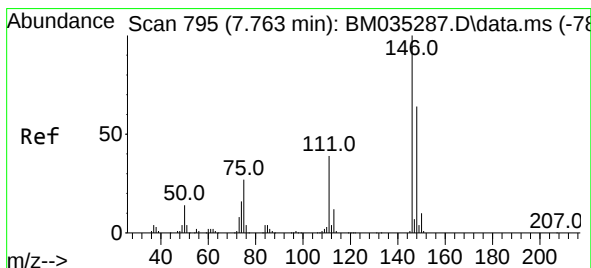
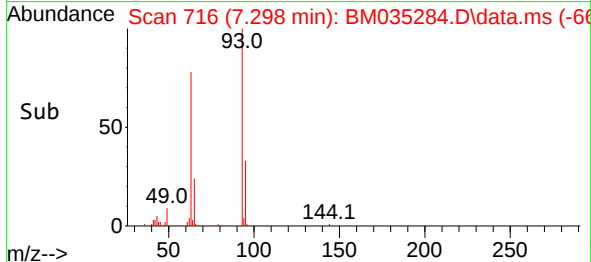
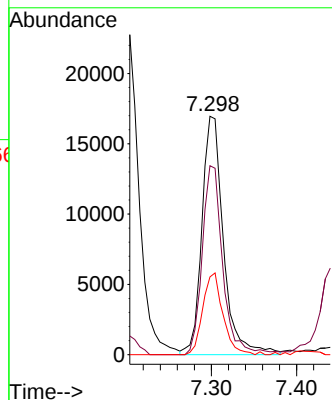
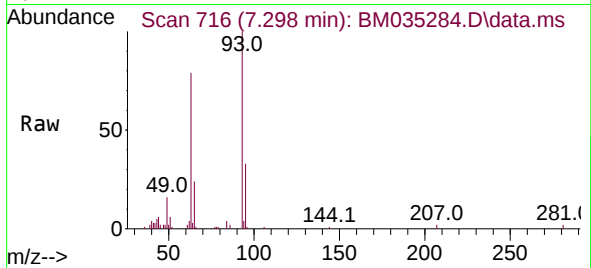




#11
bis(2-Chloroethyl)ether
Concen: 5.153 ng
RT: 7.298 min Scan# 716
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

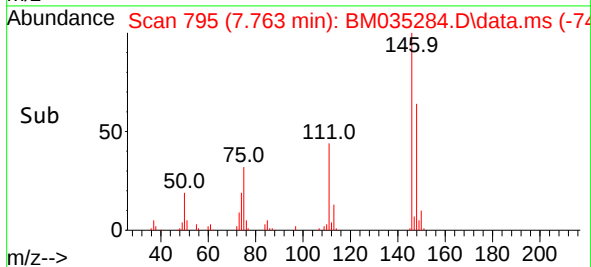
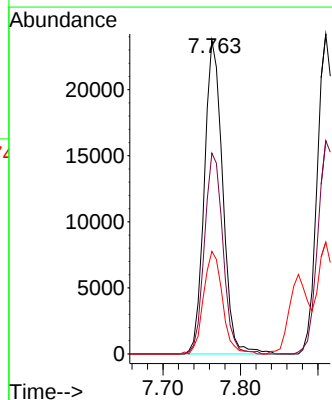
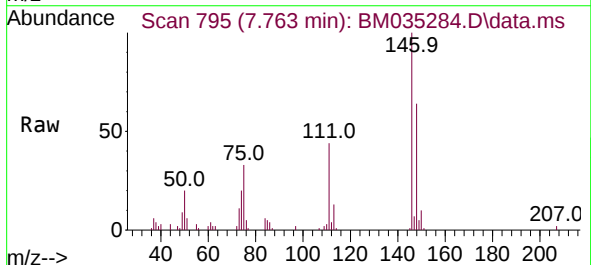
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

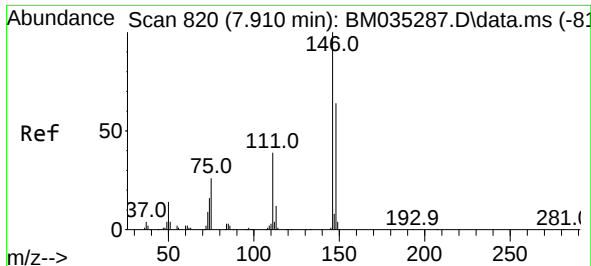
Tgt Ion: 93 Resp: 29857
Ion Ratio Lower Upper
93 100
63 79.3 60.6 100.6
95 32.6 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 5.194 ng
RT: 7.763 min Scan# 795
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion: 146 Resp: 38987
Ion Ratio Lower Upper
146 100
148 64.0 50.7 76.1
75 32.7 26.1 39.1

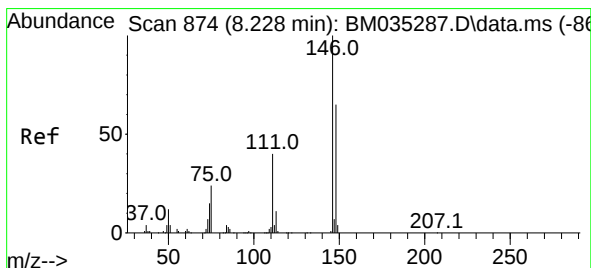
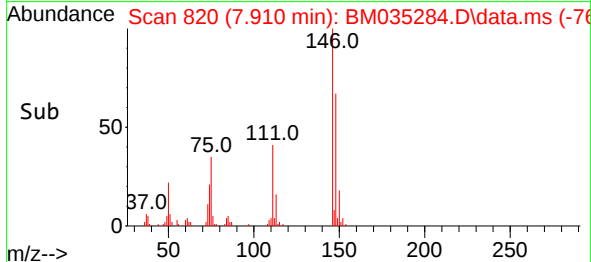
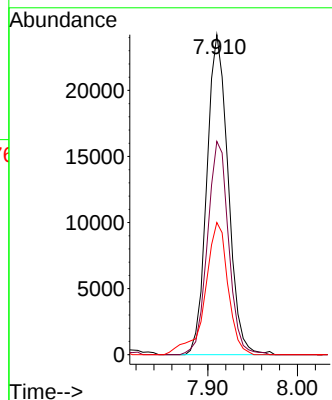
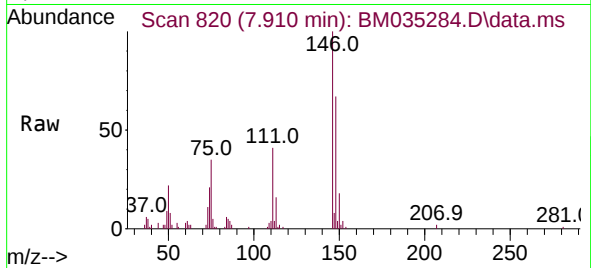




#13
1,4-Dichlorobenzene
Concen: 5.132 ng
RT: 7.910 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

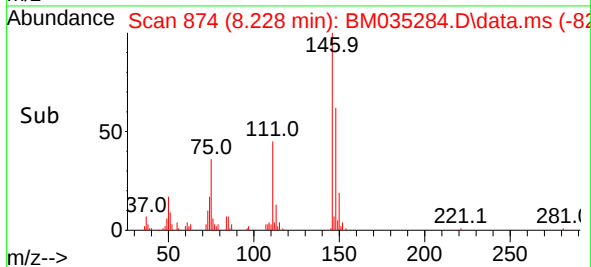
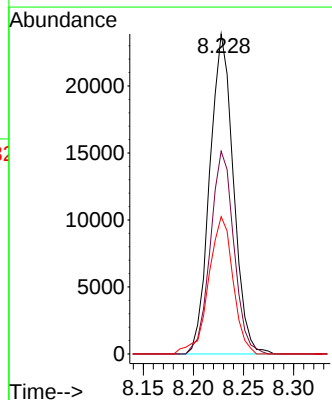
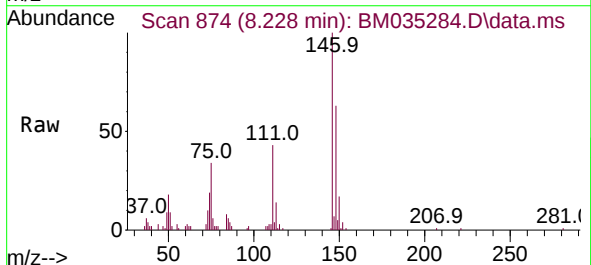
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

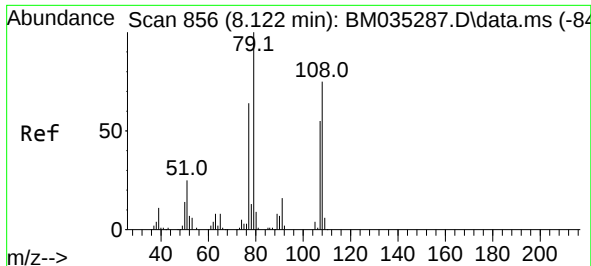
Tgt Ion:146 Resp: 39886
Ion Ratio Lower Upper
146 100
148 66.6 51.5 77.3
111 41.3 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 5.083 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:146 Resp: 39152
Ion Ratio Lower Upper
146 100
148 63.4 50.7 76.1
111 42.9 33.9 50.9

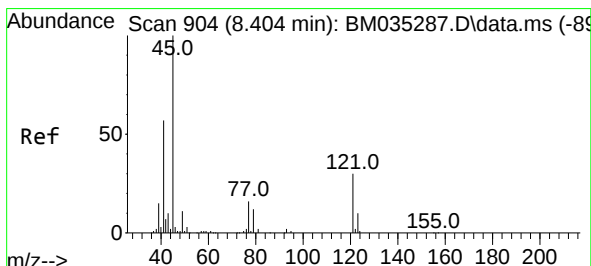
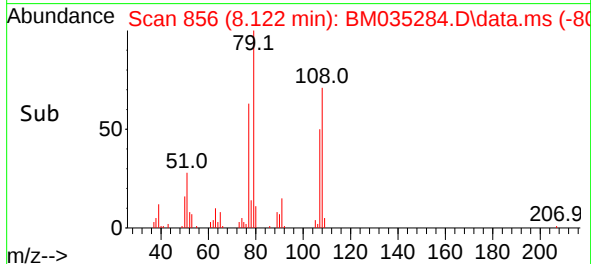
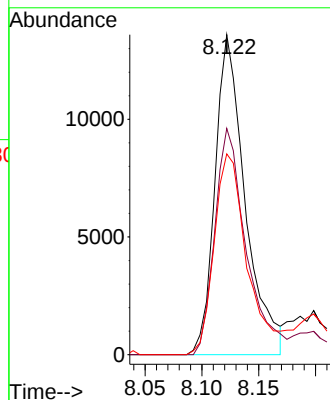
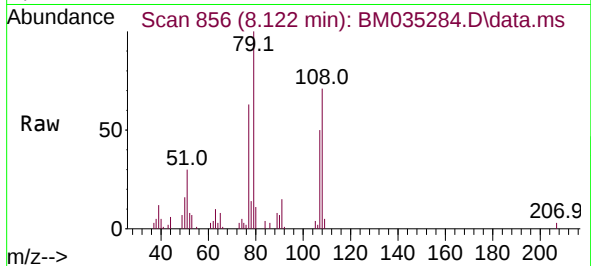




#15
Benzyl Alcohol
Concen: 4.331 ng
RT: 8.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

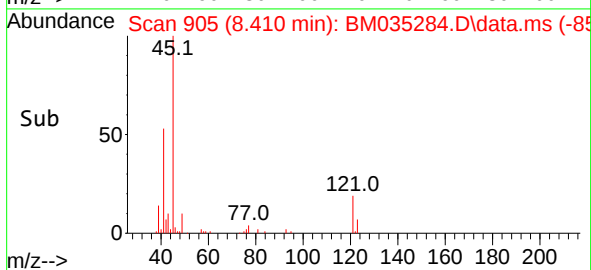
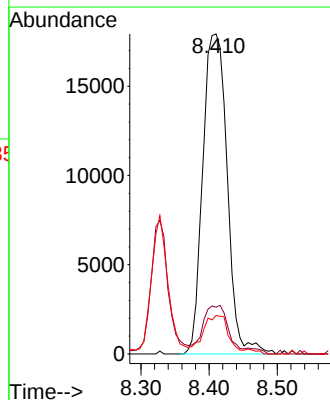
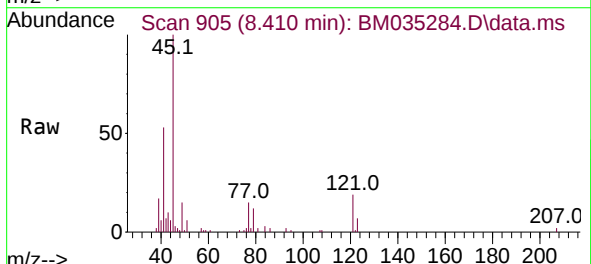
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

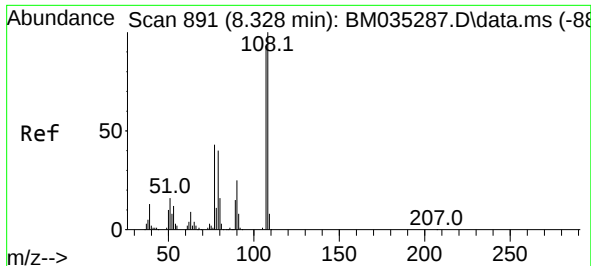
Tgt Ion: 79 Resp: 25087
Ion Ratio Lower Upper
79 100
108 70.7 59.0 88.4
77 62.8 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.163 ng
RT: 8.410 min Scan# 905
Delta R.T. 0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion: 45 Resp: 44728
Ion Ratio Lower Upper
45 100
77 14.6 0.0 33.1
79 12.0 0.0 30.5

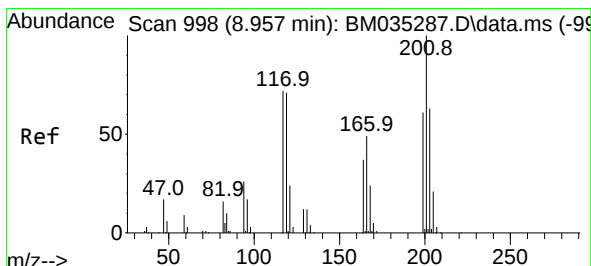
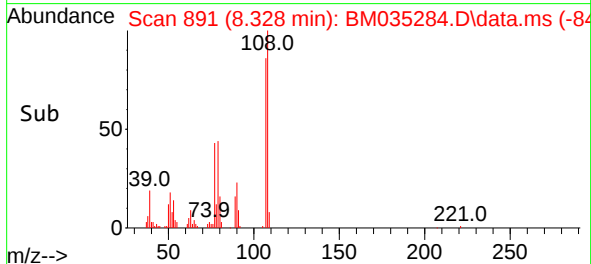
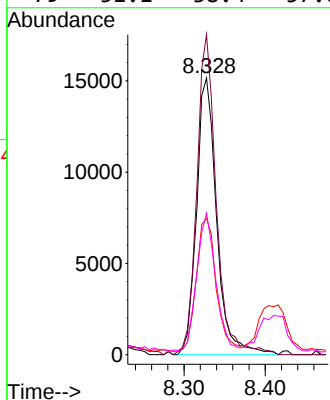
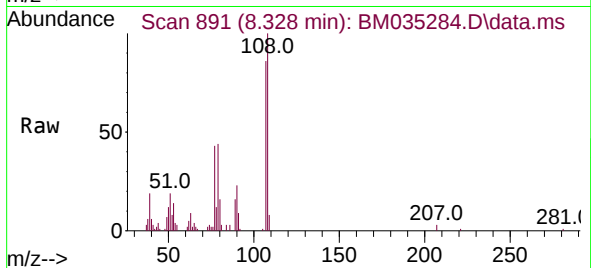




#17
2-Methylphenol
Concen: 4.764 ng
RT: 8.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

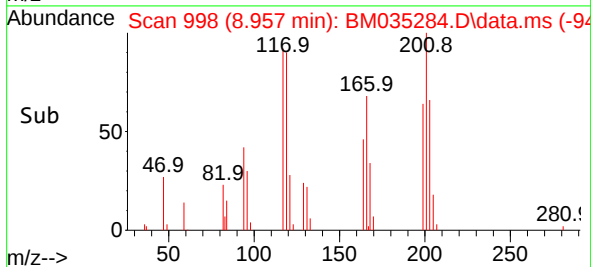
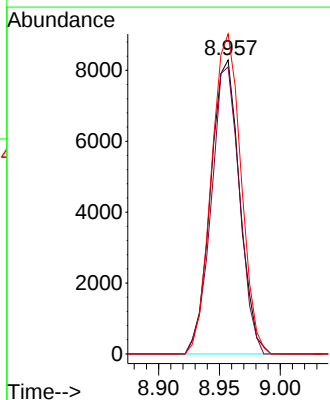
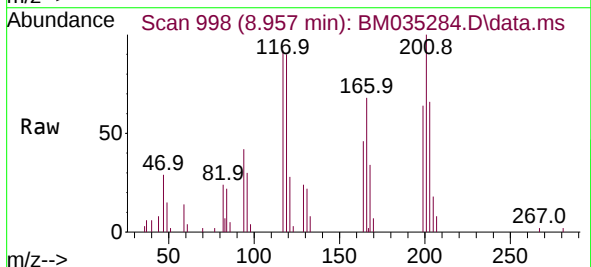
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

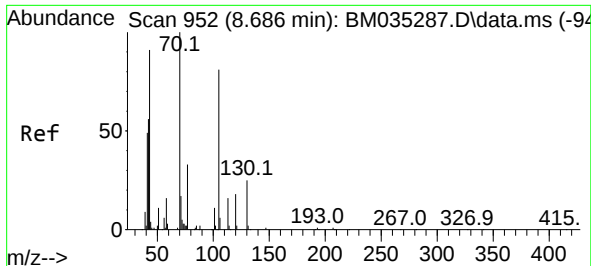
Tgt Ion:	107	Resp:	26083
Ion	Ratio	Lower	Upper
107	100		
108	115.7	88.7	133.1
77	49.4	40.6	60.8
79	51.1	38.4	57.6



#18
Hexachloroethane
Concen: 5.226 ng
RT: 8.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:	117	Resp:	13728
Ion	Ratio	Lower	Upper
117	100		
119	97.7	75.8	113.6
201	108.9	81.0	121.4

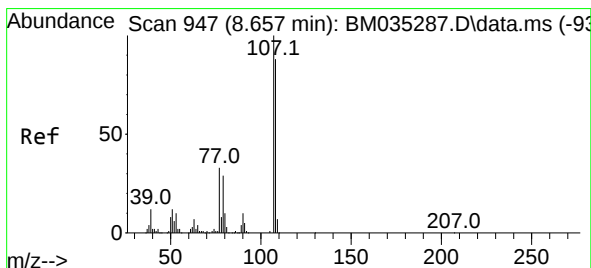
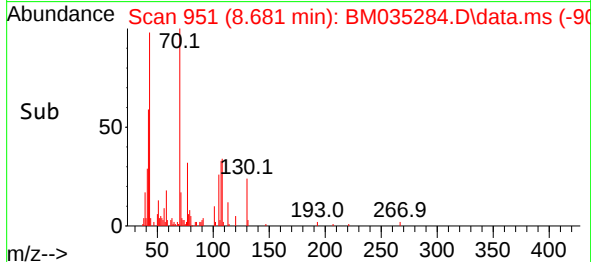
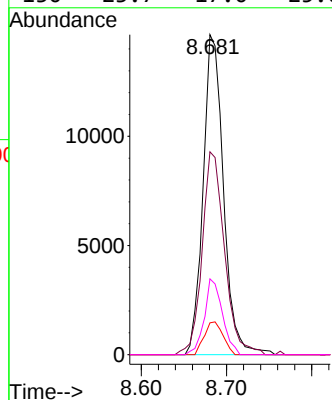
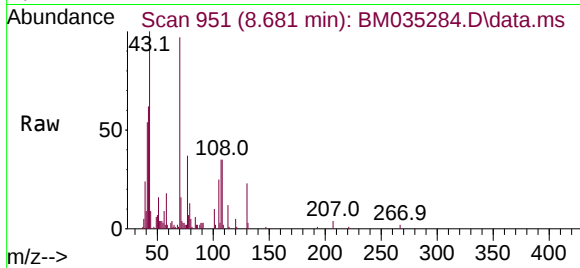




#19
n-Nitroso-di-n-propylamine
Concen: 4.895 ng
RT: 8.681 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

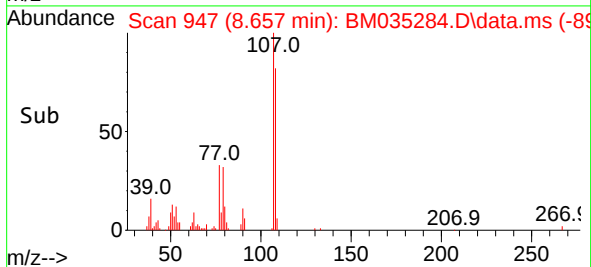
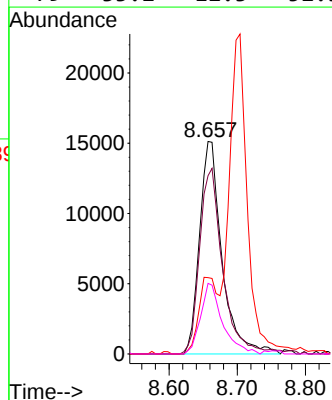
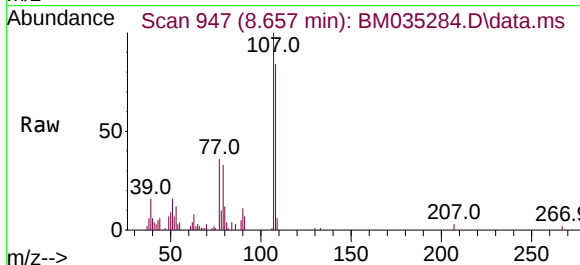
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

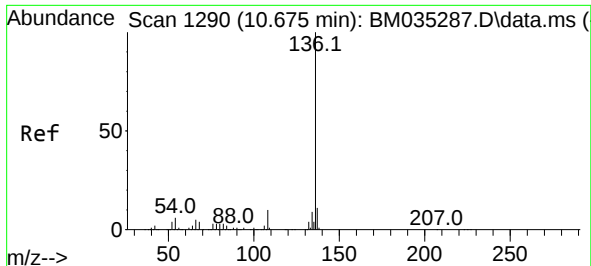
Tgt Ion: 70 Resp: 24388
Ion Ratio Lower Upper
70 100
42 63.4 55.4 83.2
101 10.0 7.8 11.6
130 23.7 17.0 25.6



#20
3+4-Methylphenols
Concen: 4.483 ng
RT: 8.657 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion: 107 Resp: 34521
Ion Ratio Lower Upper
107 100
108 83.9 69.3 109.3
77 35.9 15.8 55.8
79 33.2 12.3 52.3

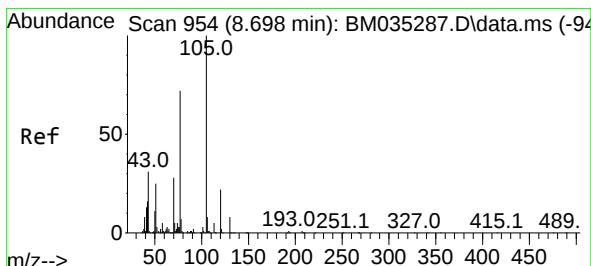
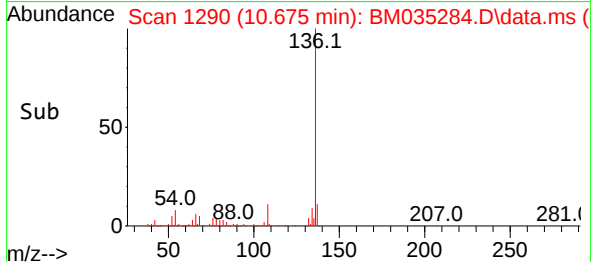
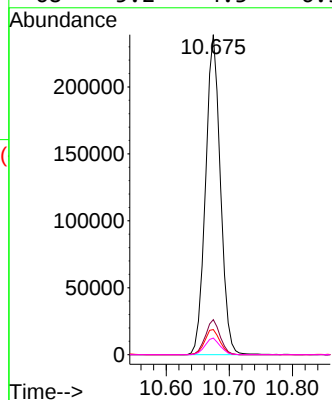
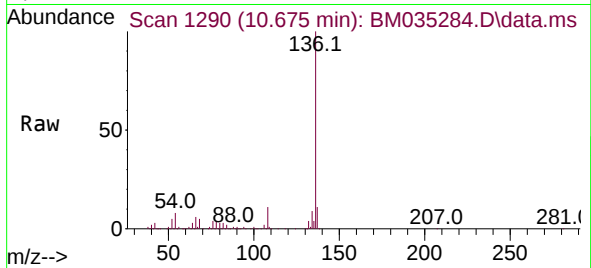




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

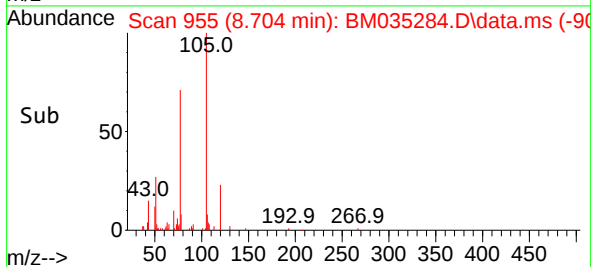
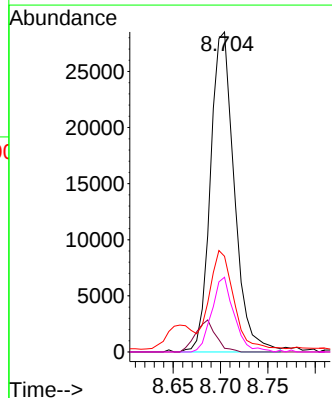
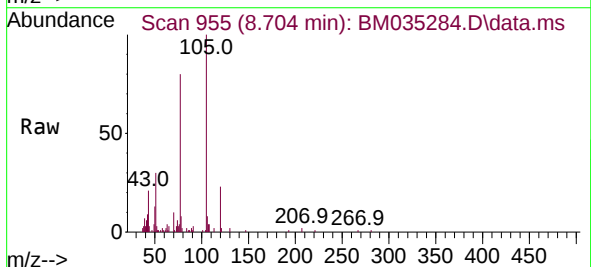
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

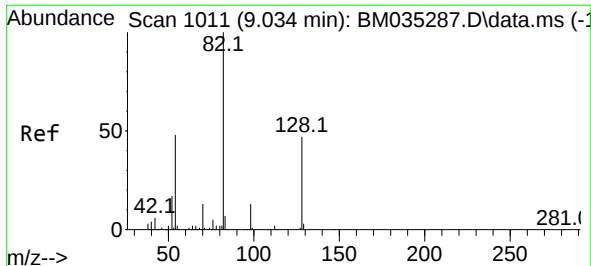
Tgt Ion:136 Resp: 390024
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 7.9 7.0 10.4
68 5.2 4.3 6.5



#22
Acetophenone
Concen: 5.470 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:105 Resp: 50069
Ion Ratio Lower Upper
105 100
71 1.2 5.0 7.4#
51 29.9 25.6 38.4
120 23.4 17.8 26.8

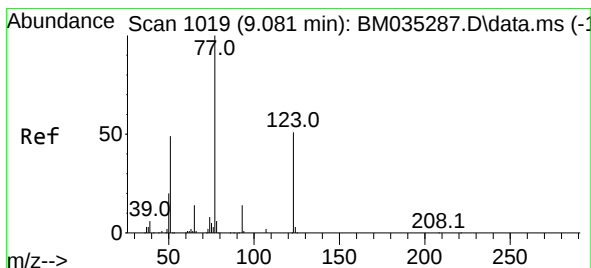
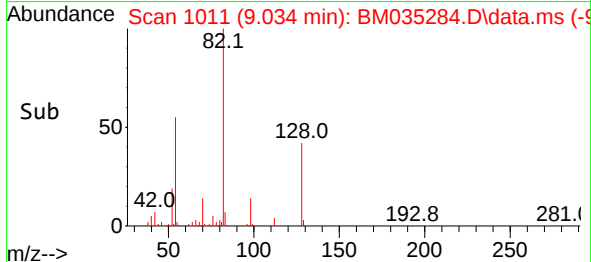
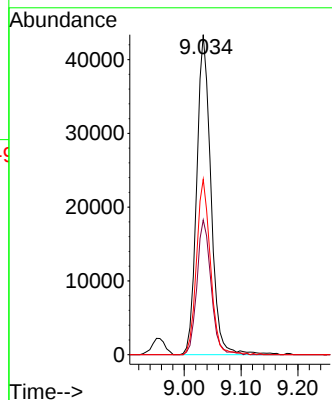
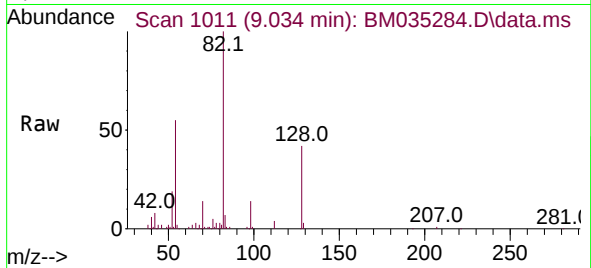




#23
Nitrobenzene-d5
Concen: 11.192 ng
RT: 9.034 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

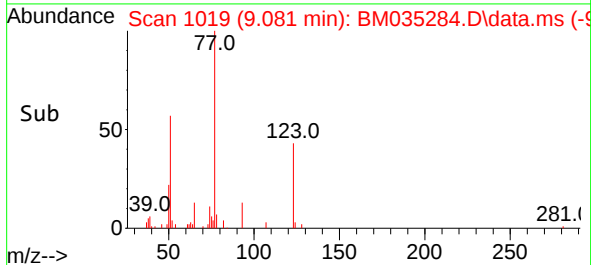
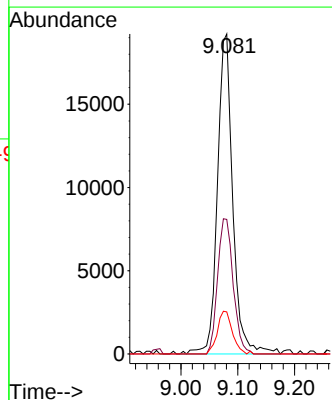
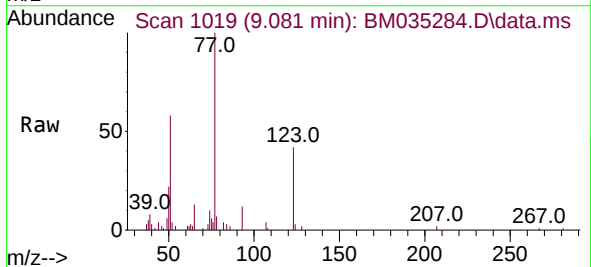
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

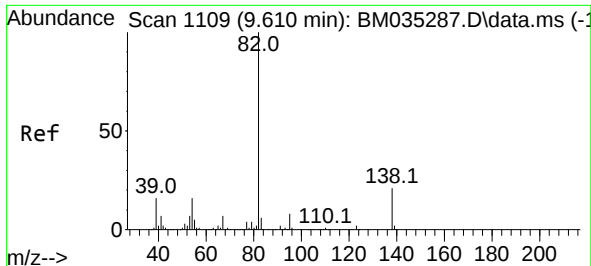
Tgt Ion: 82 Resp: 75722
Ion Ratio Lower Upper
82 100
128 42.1 33.7 50.5
54 54.8 43.2 64.8



#24
Nitrobenzene
Concen: 5.833 ng
RT: 9.081 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion: 77 Resp: 36003
Ion Ratio Lower Upper
77 100
123 42.1 36.2 54.4
65 13.1 11.4 17.0

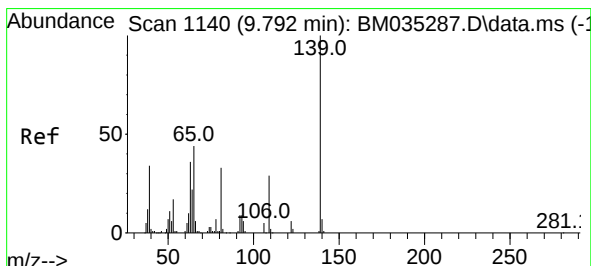
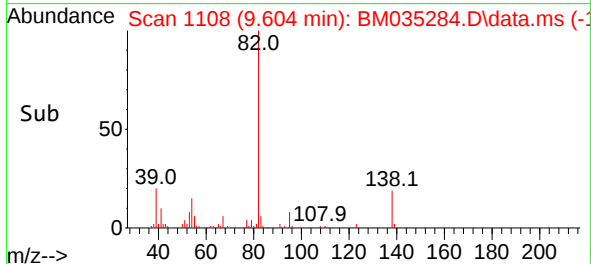
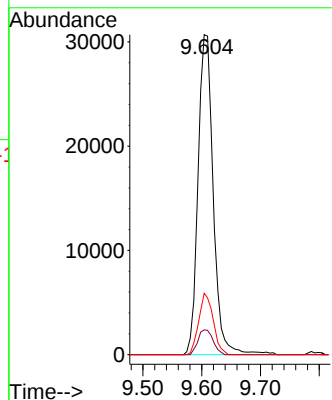
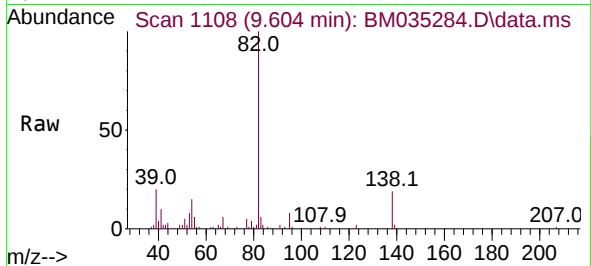




#25
Isophorone
Concen: 4.957 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

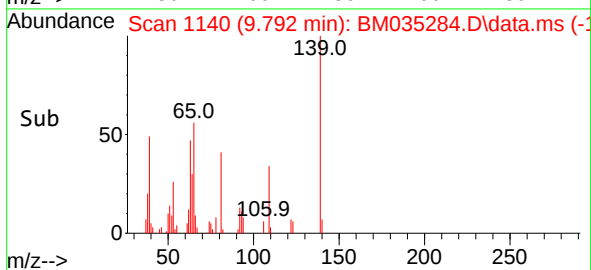
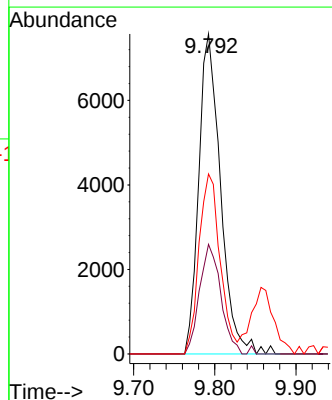
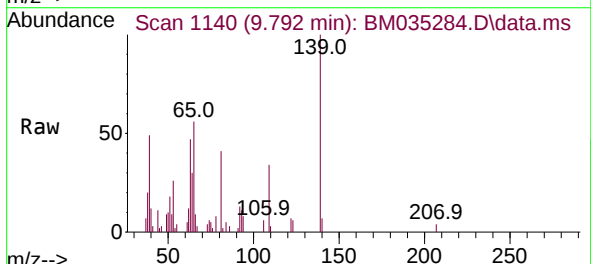
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

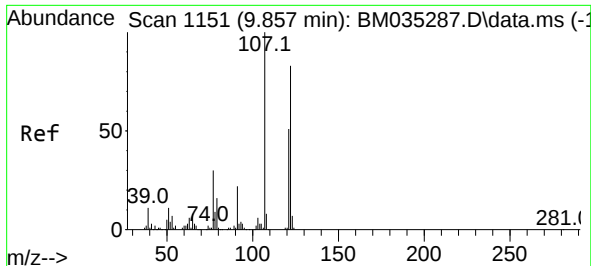
Tgt Ion: 82 Resp: 55278
Ion Ratio Lower Upper
82 100
95 7.7 6.4 9.6
138 19.2 14.2 21.4



#26
2-Nitrophenol
Concen: 4.052 ng
RT: 9.792 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion: 139 Resp: 14140
Ion Ratio Lower Upper
139 100
109 34.2 25.6 38.4
65 56.2 43.2 64.8





#27

2,4-Dimethylphenol

Concen: 4.758 ng

RT: 9.857 min Scan# 1151

Delta R.T. 0.000 min

Lab File: BM035284.D

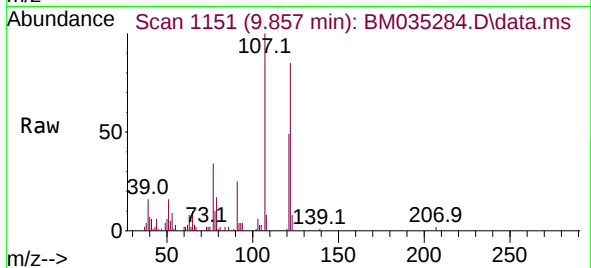
Acq: 27 May 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



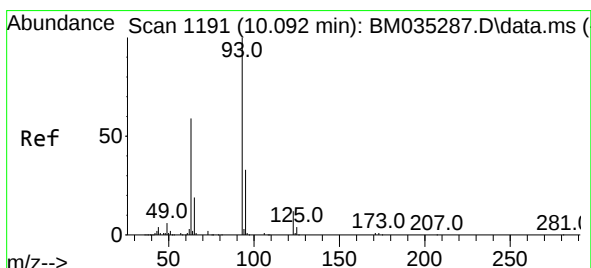
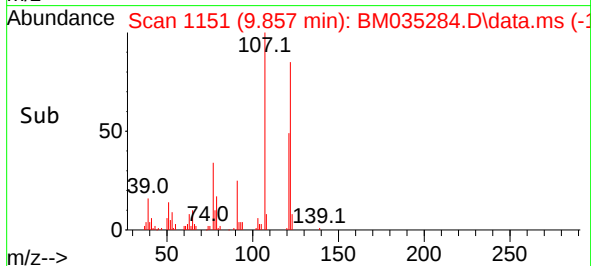
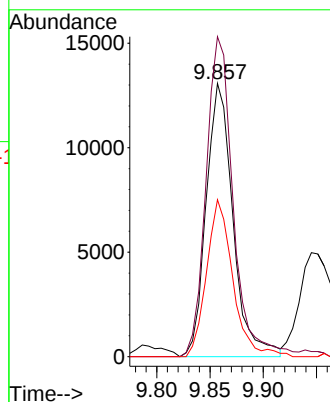
Tgt Ion:122 Resp: 22954

Ion Ratio Lower Upper

122 100

107 117.1 92.4 138.6

121 57.4 47.4 71.0



#28

bis(2-Chloroethoxy)methane

Concen: 5.083 ng

RT: 10.092 min Scan# 1191

Delta R.T. 0.000 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

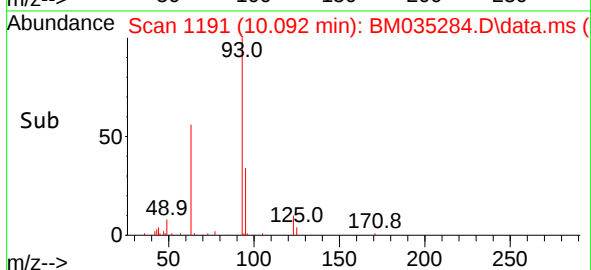
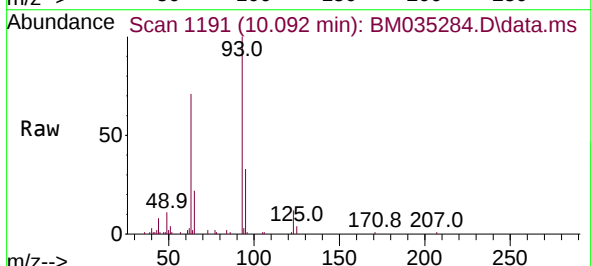
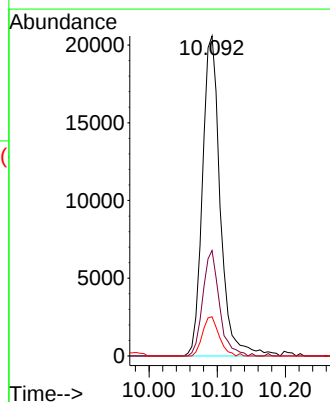
Tgt Ion: 93 Resp: 37345

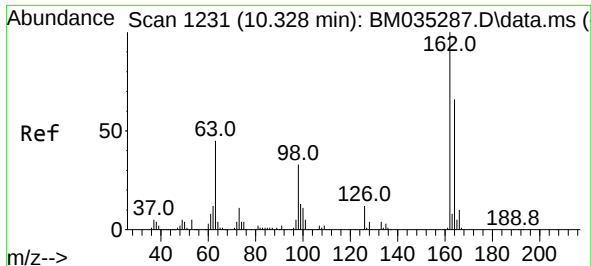
Ion Ratio Lower Upper

93 100

95 33.0 26.1 39.1

123 12.3 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 4.054 ng

RT: 10.339 min Scan# 1

Delta R.T. 0.012 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

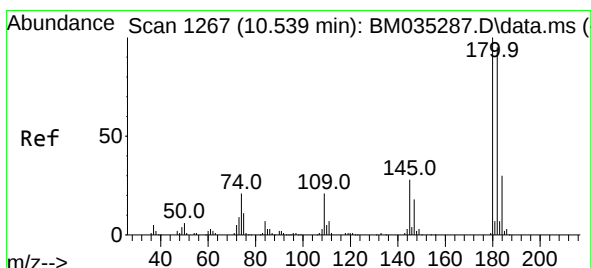
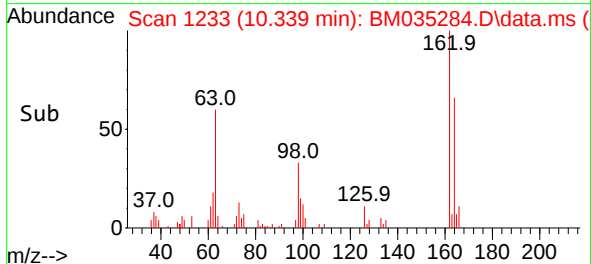
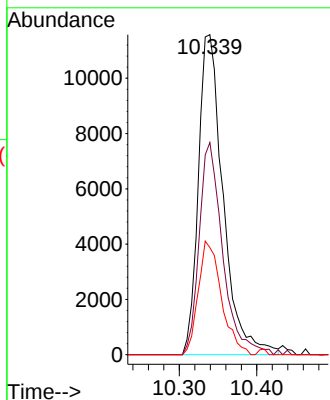
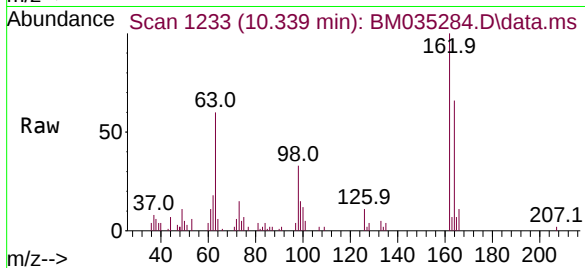
Tgt Ion:162 Resp: 25679

Ion Ratio Lower Upper

162 100

164 66.3 44.2 84.2

98 33.4 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 4.440 ng

RT: 10.539 min Scan# 1267

Delta R.T. 0.000 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

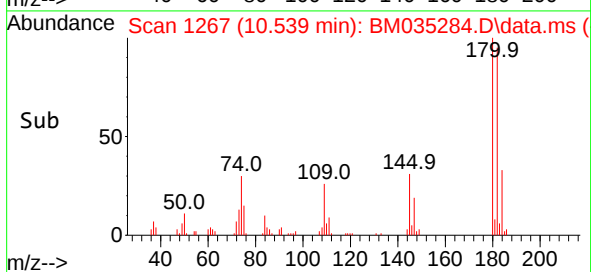
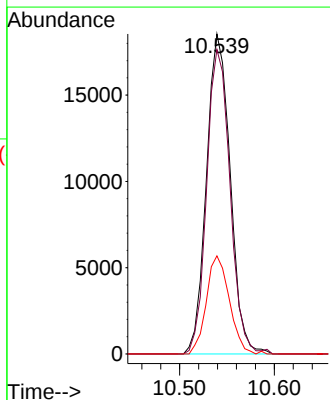
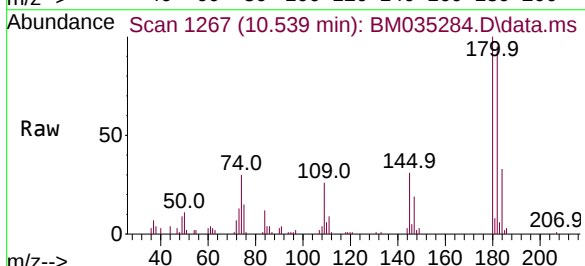
Tgt Ion:180 Resp: 32315

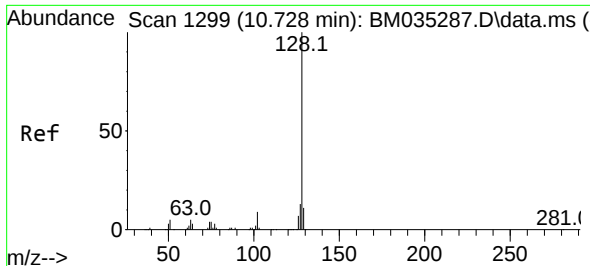
Ion Ratio Lower Upper

180 100

182 95.2 77.9 116.9

145 30.6 25.0 37.6

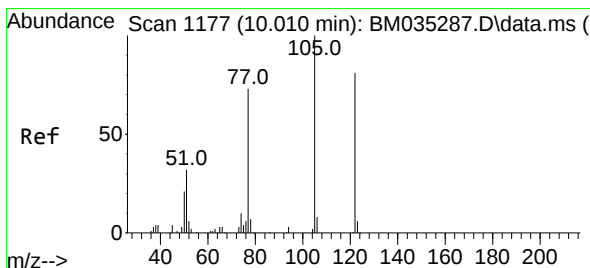
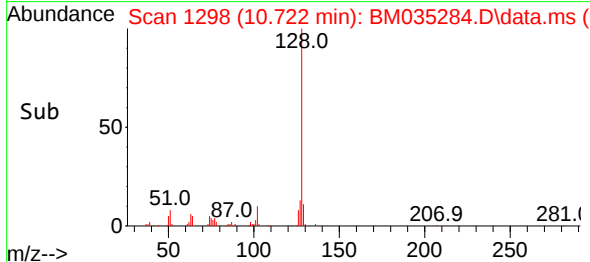
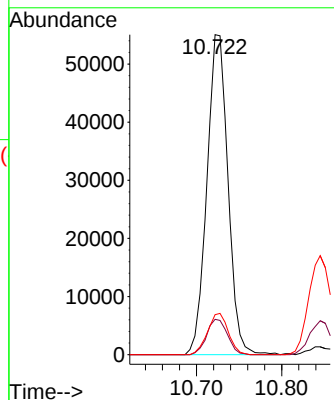
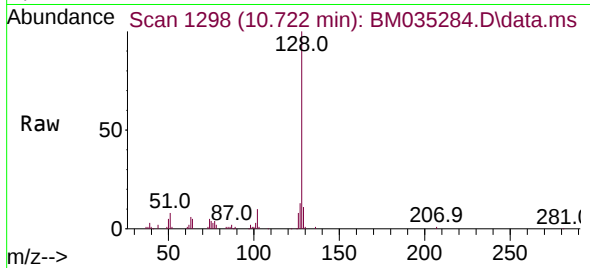




#31
Naphthalene
Concen: 4.933 ng
RT: 10.722 min Scan# 1166
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

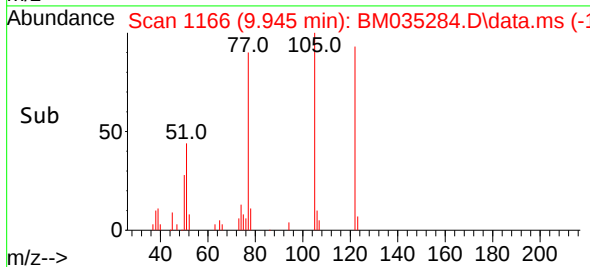
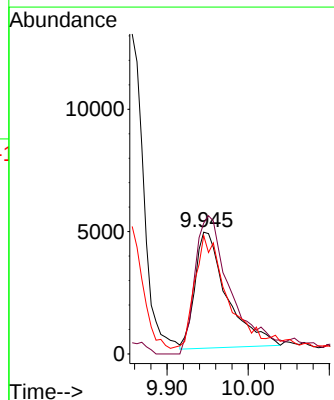
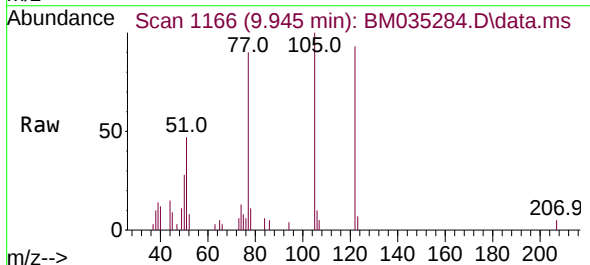
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

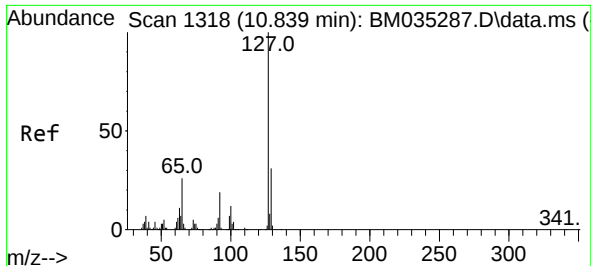
Tgt Ion:128 Resp: 94604
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.5 10.6 16.0



#32
Benzoic acid
Concen: 2.779 ng
RT: 9.945 min Scan# 1166
Delta R.T. -0.065 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:122 Resp: 13055
Ion Ratio Lower Upper
122 100
105 107.4 105.7 145.7
77 97.1 80.0 120.0

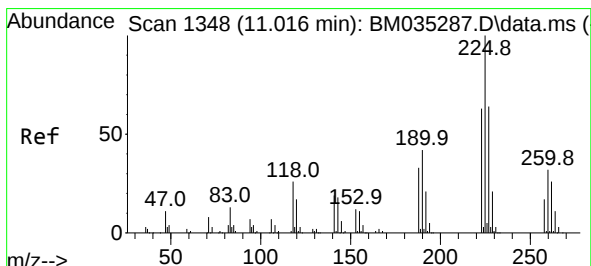
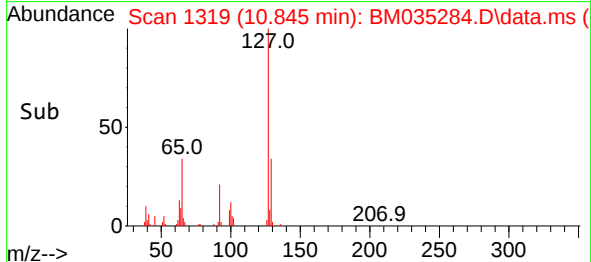
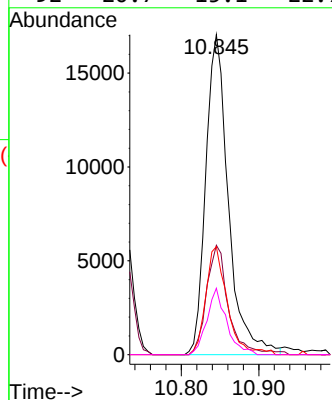
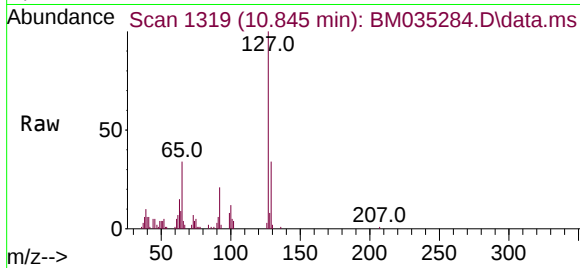




#33
4-Chloroaniline
Concen: 4.262 ng
RT: 10.845 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

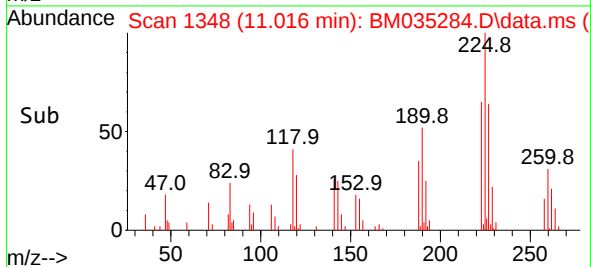
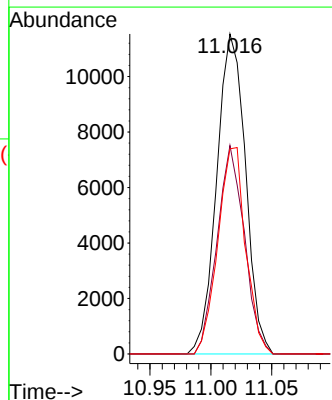
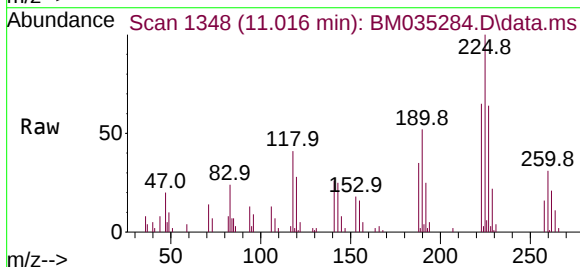
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

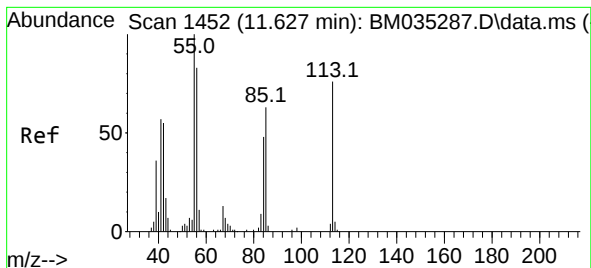
Tgt Ion:127	Resp:	34654
Ion Ratio	Lower	Upper
127	100	
129	34.2	25.7 38.5
65	33.7	26.6 40.0
92	20.7	15.1 22.7



#34
Hexachlorobutadiene
Concen: 3.938 ng
RT: 11.016 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:225	Resp:	18987
Ion Ratio	Lower	Upper
225	100	
223	61.6	50.8 76.2
227	60.6	52.7 79.1





#35

Caprolactam

Concen: 3.630 ng

RT: 11.622 min Scan# 1452

Delta R.T. -0.006 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

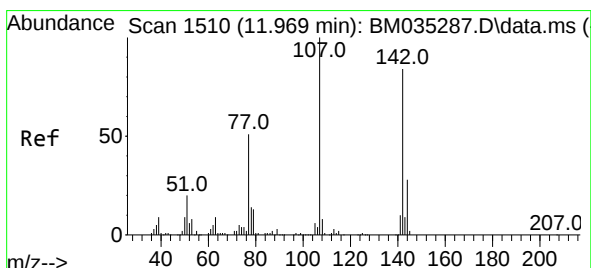
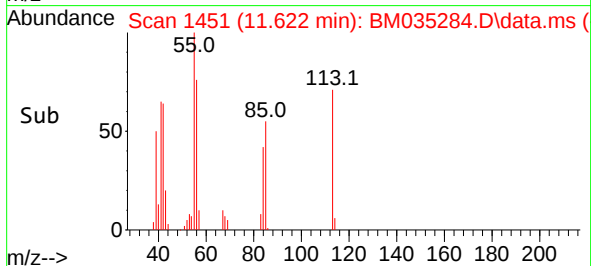
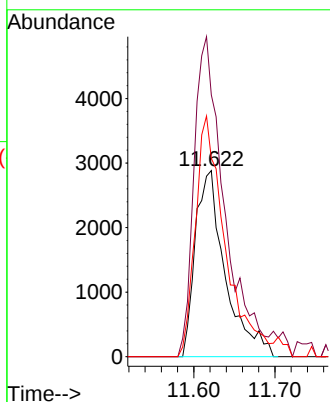
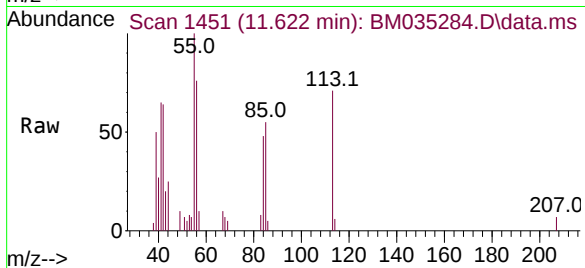
Tgt Ion:113 Resp: 7368

Ion Ratio Lower Upper

113 100

55 140.6 150.1 190.1#

56 106.5 111.7 151.7#



#36

4-Chloro-3-methylphenol

Concen: 4.168 ng

RT: 11.975 min Scan# 1511

Delta R.T. 0.006 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

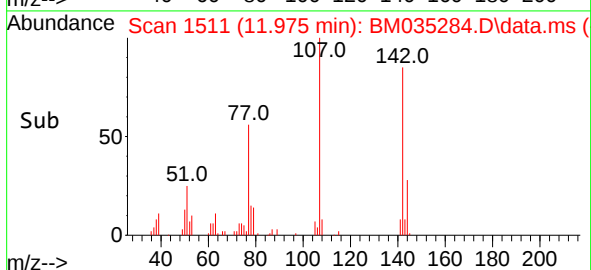
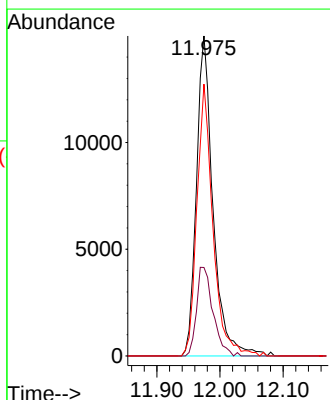
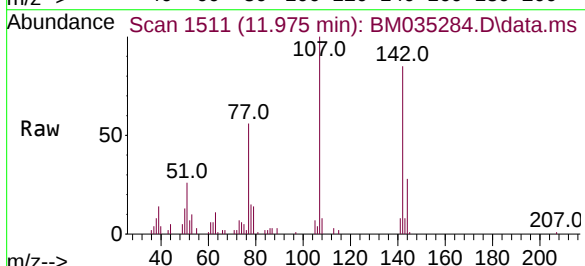
Tgt Ion:107 Resp: 27414

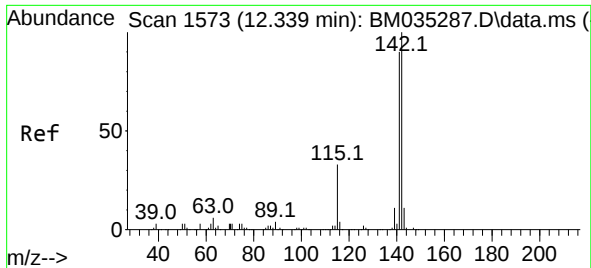
Ion Ratio Lower Upper

107 100

144 27.7 21.4 32.0

142 84.9 66.7 100.1

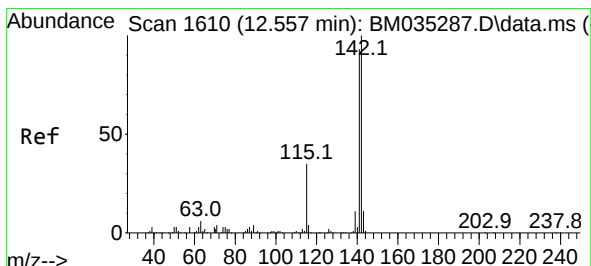
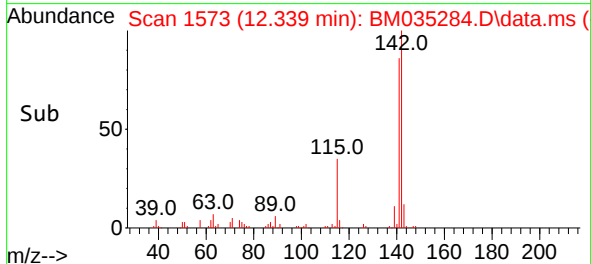
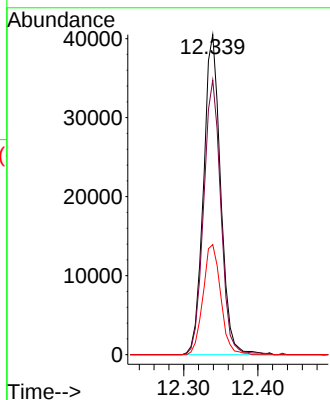
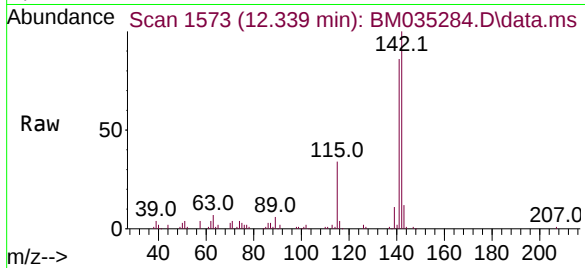




#37
2-Methylnaphthalene
Concen: 4.508 ng
RT: 12.339 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

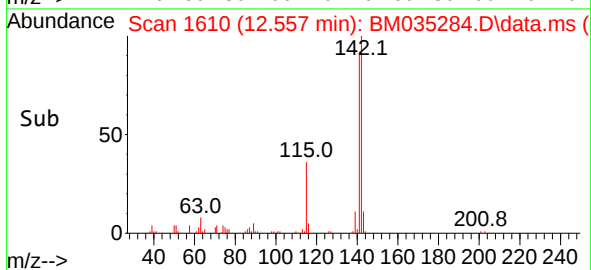
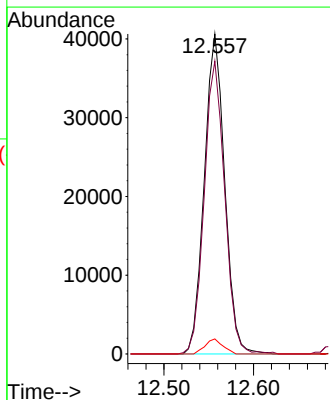
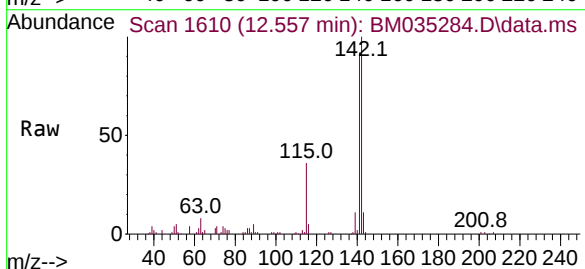
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

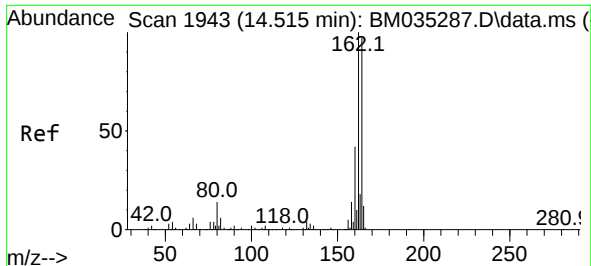
Tgt Ion:142 Resp: 64904
Ion Ratio Lower Upper
142 100
141 85.9 72.4 108.6
115 34.4 29.6 44.4



#38
1-Methylnaphthalene
Concen: 4.522 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:142 Resp: 64126
Ion Ratio Lower Upper
142 100
141 91.5 75.0 112.4
116 4.7 3.4 5.2

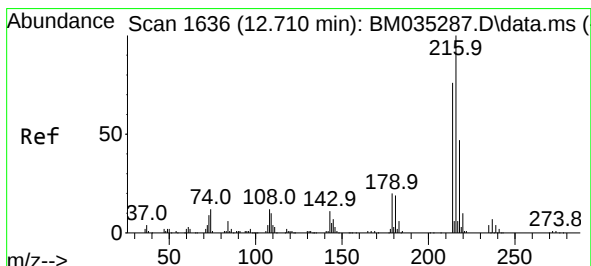
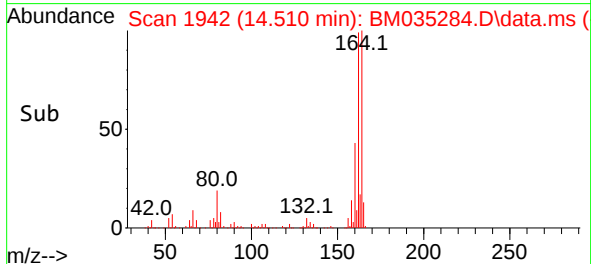
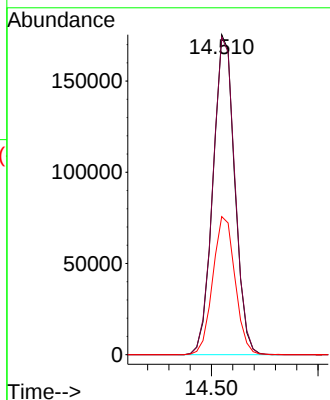
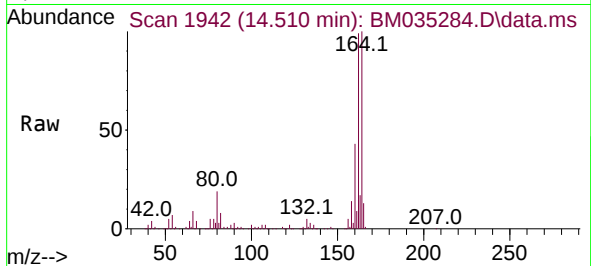




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

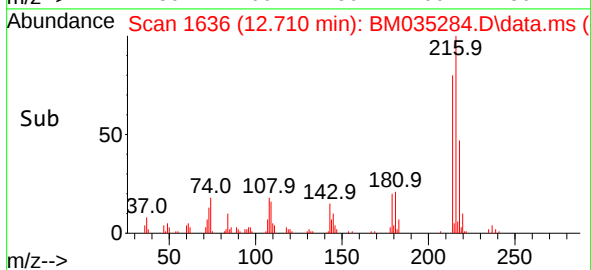
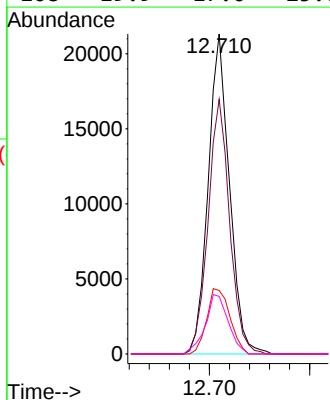
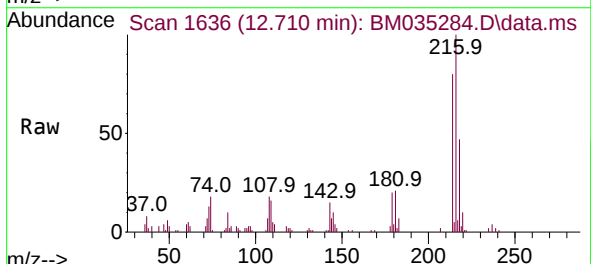
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

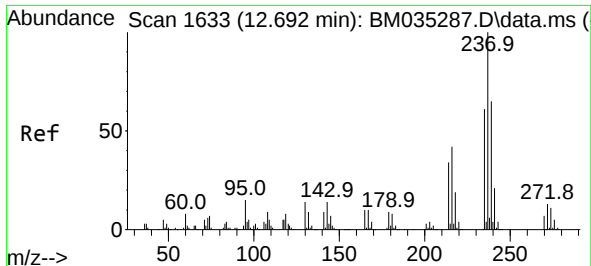
Tgt Ion:164 Resp: 247100
Ion Ratio Lower Upper
164 100
162 99.2 83.0 124.6
160 43.1 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.995 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:216 Resp: 31383
Ion Ratio Lower Upper
216 100
214 80.4 62.6 94.0
179 22.2 18.2 27.2
108 19.9 17.0 25.6

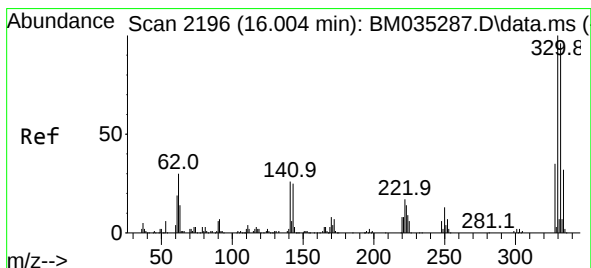
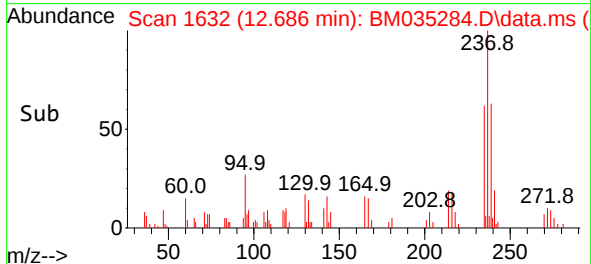
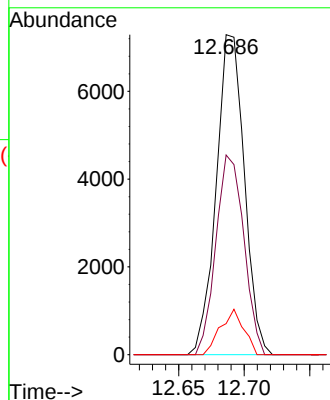
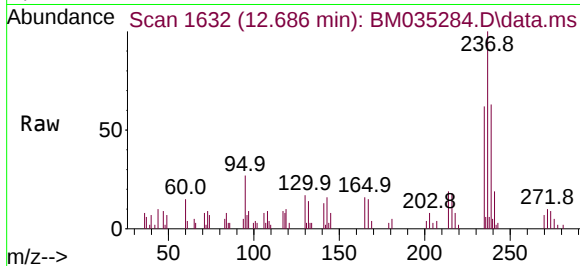




#41
Hexachlorocyclopentadiene
Concen: 2.771 ng
RT: 12.686 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

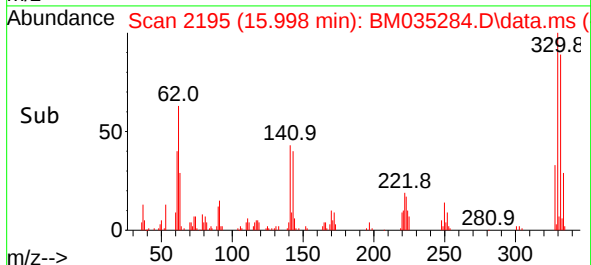
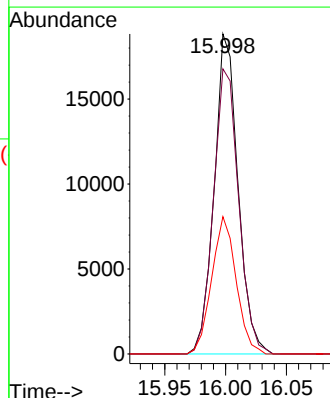
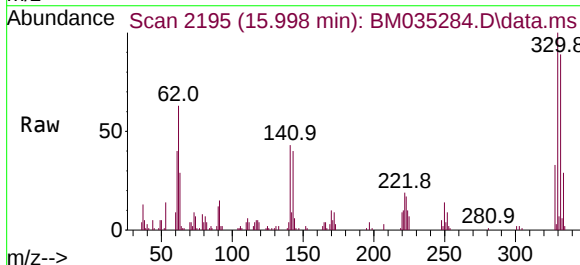
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

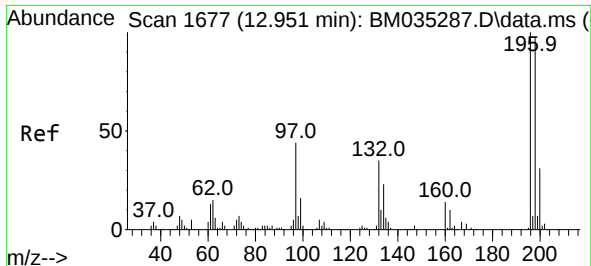
Tgt Ion:237 Resp: 10873
Ion Ratio Lower Upper
237 100
235 62.4 43.8 83.8
272 9.7 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 6.333 ng
RT: 15.998 min Scan# 2195
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:330 Resp: 25591
Ion Ratio Lower Upper
330 100
332 94.4 77.0 115.4
141 44.1 35.3 52.9

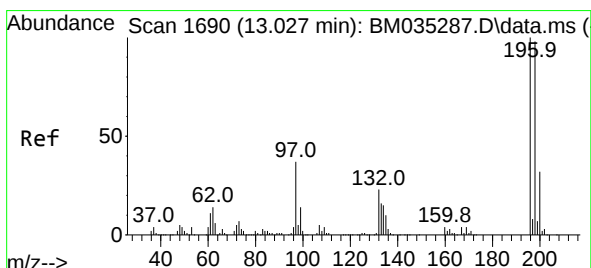
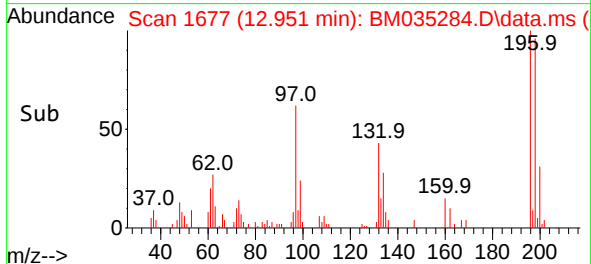
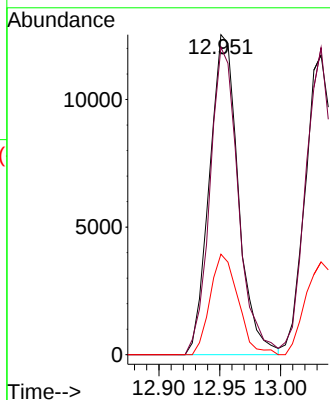
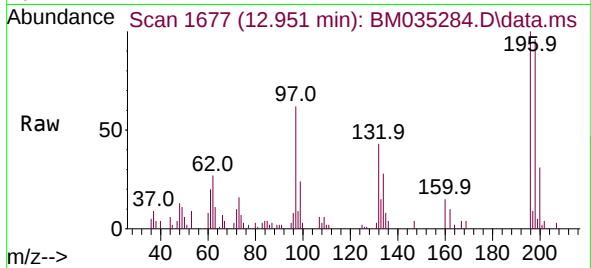




#43
2,4,6-Trichlorophenol
Concen: 3.937 ng
RT: 12.951 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

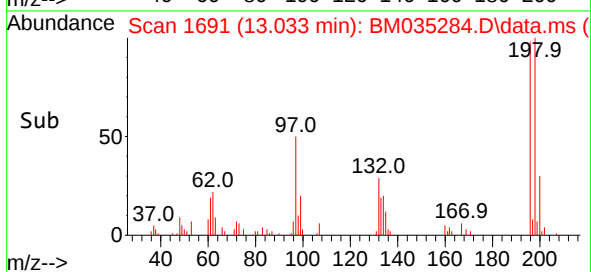
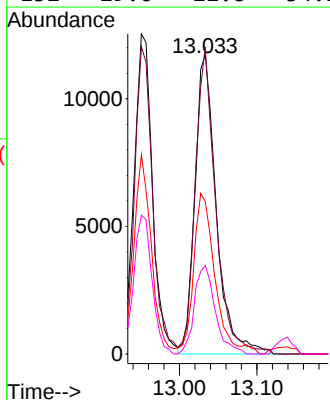
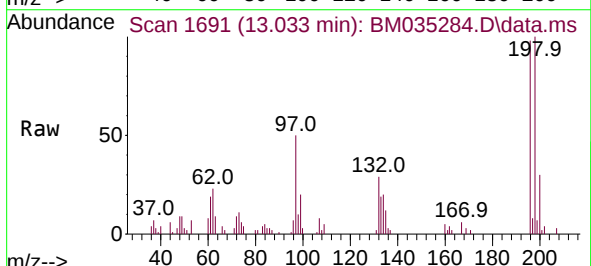
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

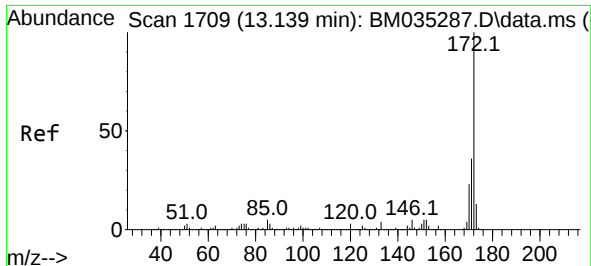
Tgt Ion:196 Resp: 20735
Ion Ratio Lower Upper
196 100
198 96.1 75.8 113.6
200 31.4 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 3.940 ng
RT: 13.033 min Scan# 1691
Delta R.T. 0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:196 Resp: 22545
Ion Ratio Lower Upper
196 100
198 102.5 77.8 116.6
97 51.0 43.4 65.2
132 29.6 22.8 34.2

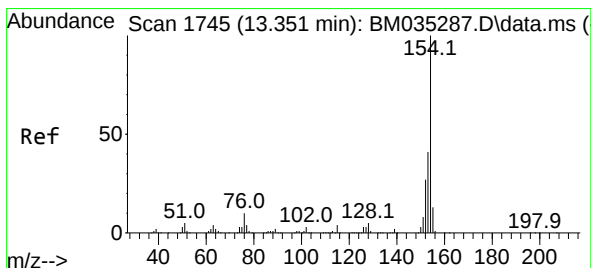
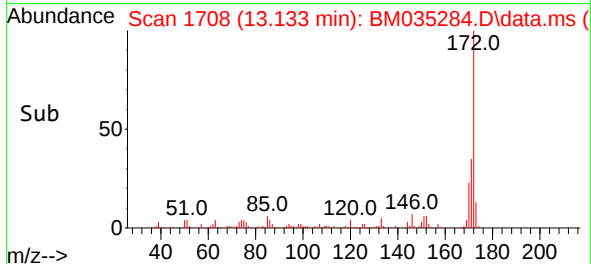
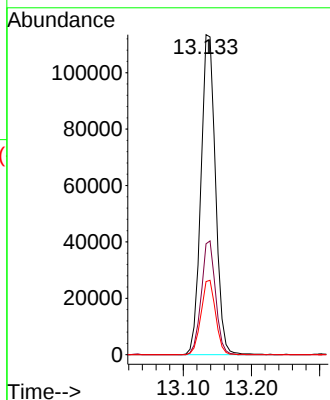
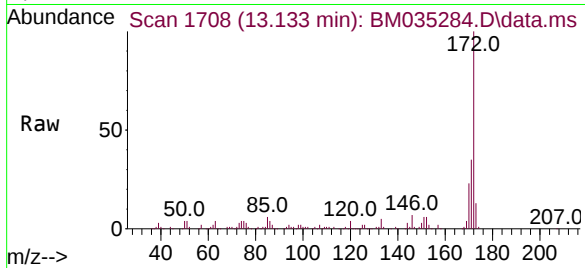




#45
2-Fluorobiphenyl
Concen: 9.692 ng
RT: 13.133 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

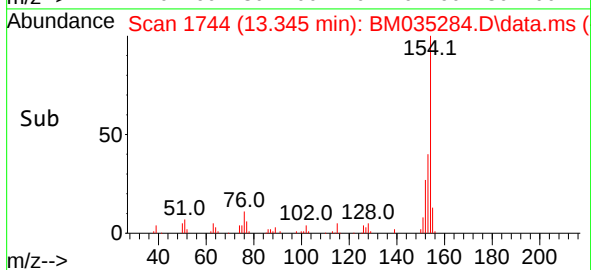
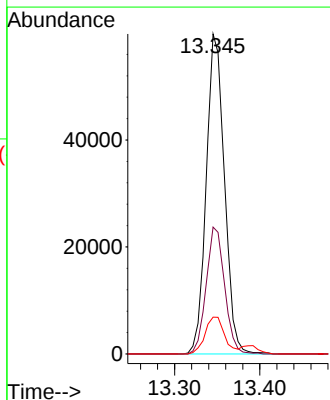
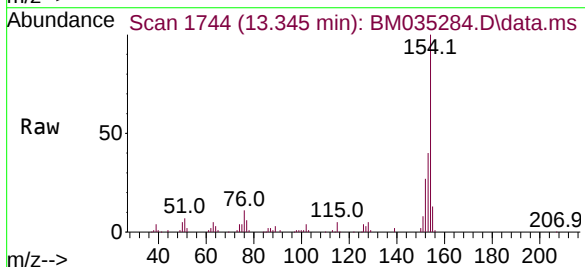
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

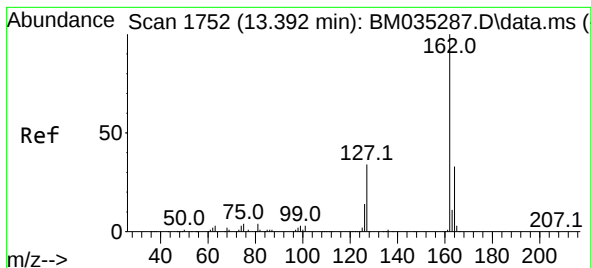
Tgt Ion:172 Resp: 168556
Ion Ratio Lower Upper
172 100
171 34.6 28.5 42.7
170 22.9 18.7 28.1



#46
1,1'-Biphenyl
Concen: 5.037 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:154 Resp: 88784
Ion Ratio Lower Upper
154 100
153 39.6 20.5 60.5
76 11.5 0.0 31.8

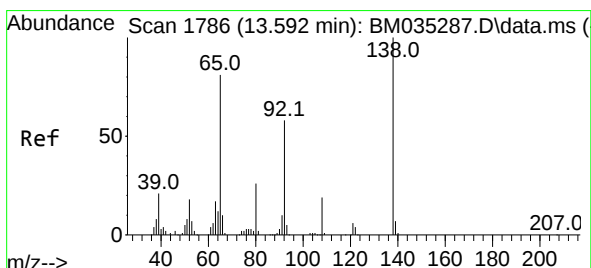
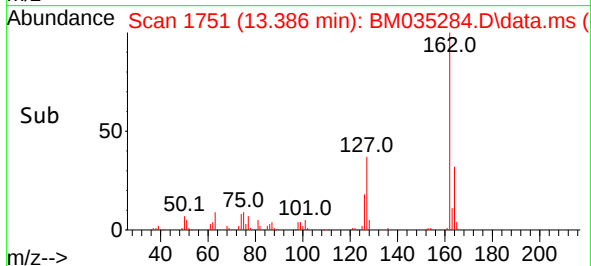
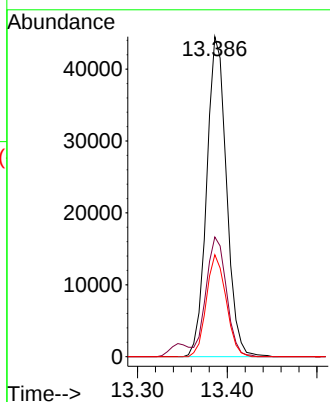
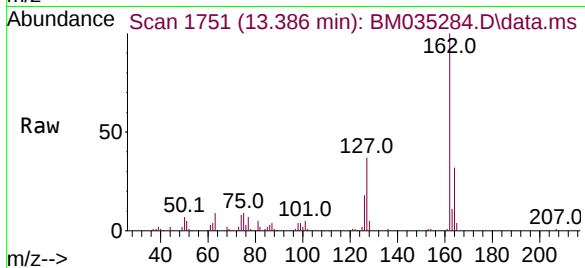




#47
2-Chloronaphthalene
Concen: 4.981 ng
RT: 13.386 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

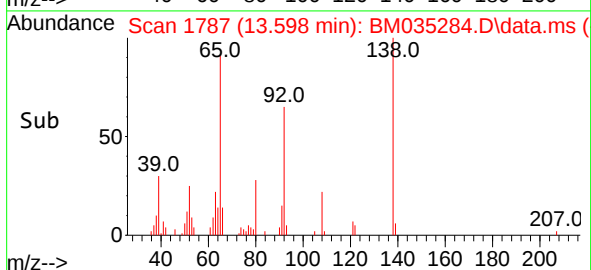
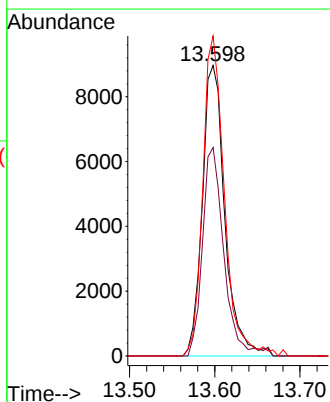
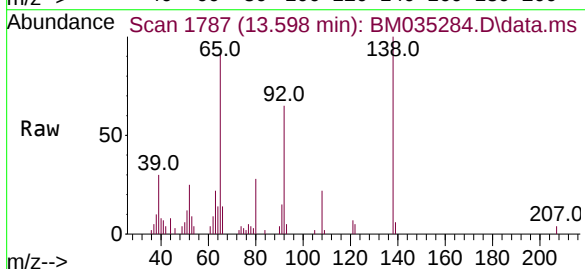
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

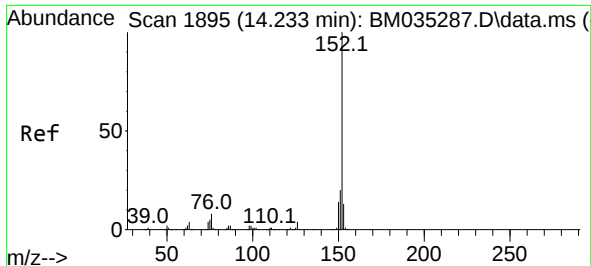
Tgt Ion:	162	Resp:	68138
Ion	Ratio	Lower	Upper
162	100		
127	37.4	30.6	45.8
164	31.8	26.6	39.8



#48
2-Nitroaniline
Concen: 4.688 ng
RT: 13.598 min Scan# 1787
Delta R.T. 0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:	65	Resp:	16444
Ion	Ratio	Lower	Upper
65	100		
92	71.7	53.7	80.5
138	110.1	83.9	125.9

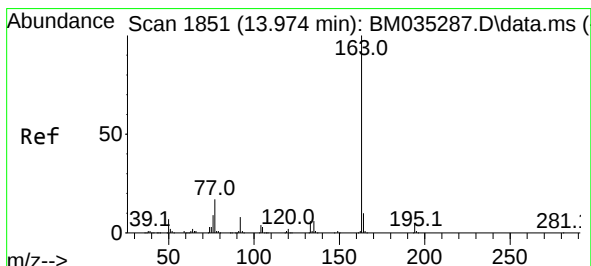
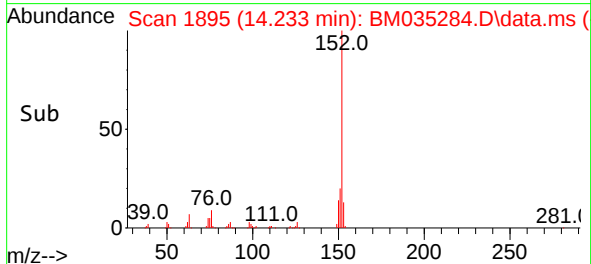
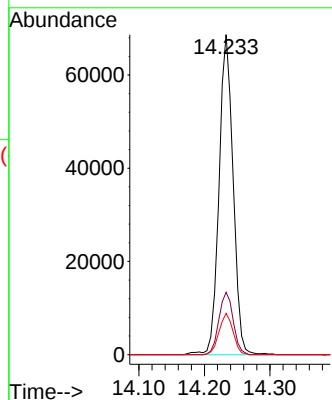
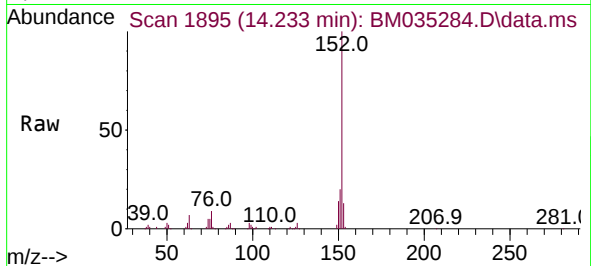




#49
Acenaphthylene
Concen: 4.823 ng
RT: 14.233 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

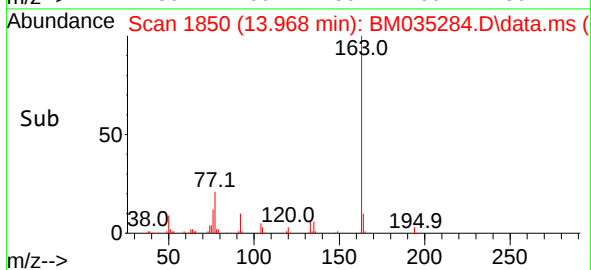
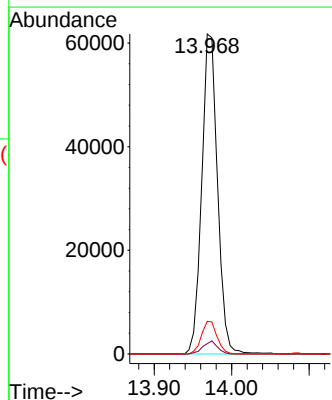
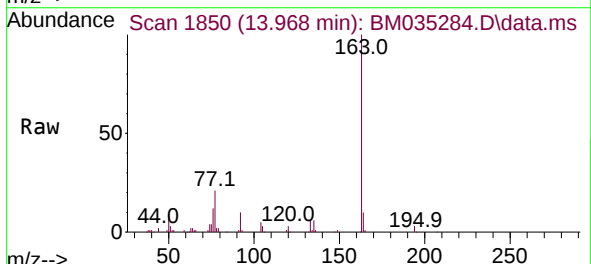
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

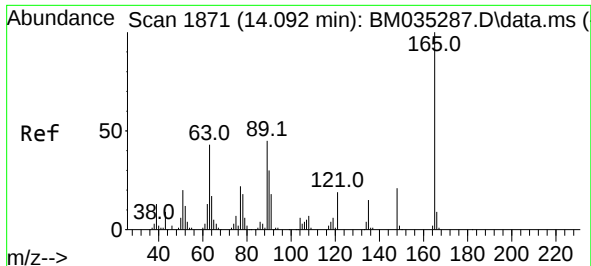
Tgt Ion:152 Resp: 102067
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.2
153 12.9 10.5 15.7



#50
Dimethylphthalate
Concen: 4.679 ng
RT: 13.968 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:163 Resp: 87378
Ion Ratio Lower Upper
163 100
194 3.2 3.0 4.4
164 10.2 8.4 12.6





#51

2,6-Dinitrotoluene

Concen: 4.022 ng

RT: 14.086 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

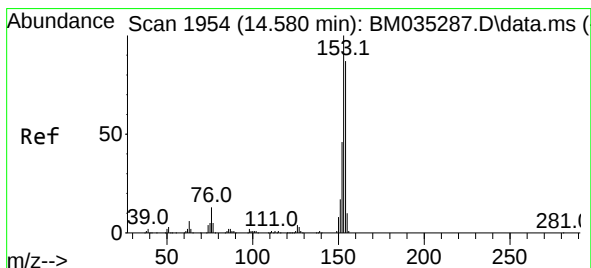
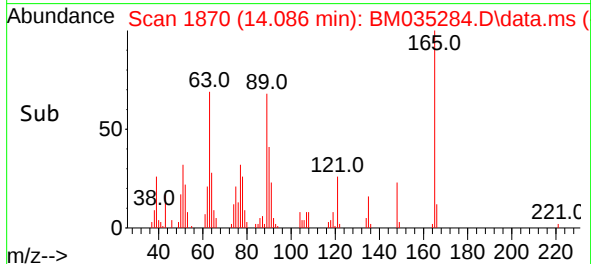
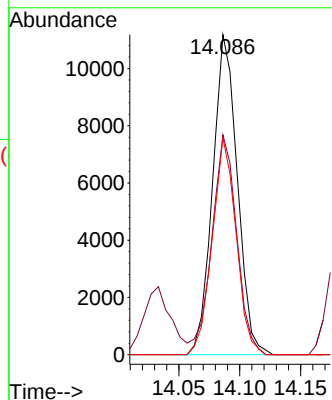
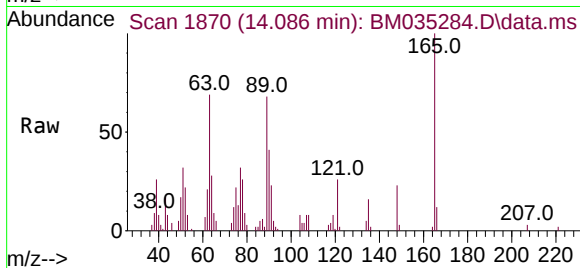
Tgt Ion:165 Resp: 15769

Ion Ratio Lower Upper

165 100

63 68.7 50.2 75.2

89 67.8 48.4 72.6



#52

Acenaphthene

Concen: 4.920 ng

RT: 14.574 min Scan# 1953

Delta R.T. -0.006 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

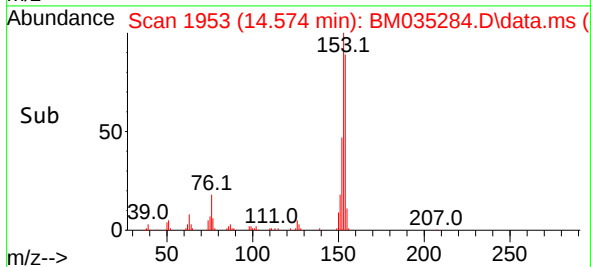
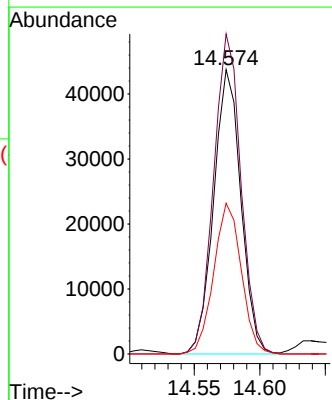
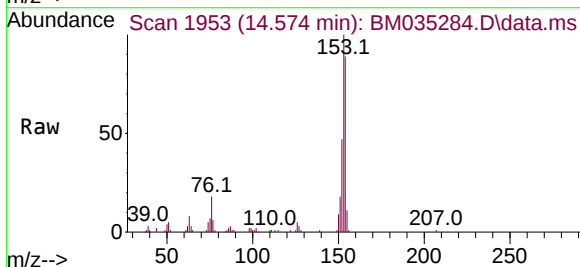
Tgt Ion:154 Resp: 63228

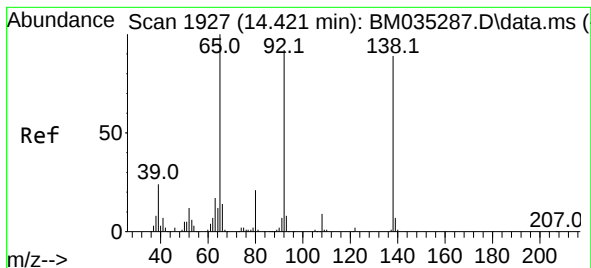
Ion Ratio Lower Upper

154 100

153 112.5 91.0 136.6

152 53.0 43.4 65.2

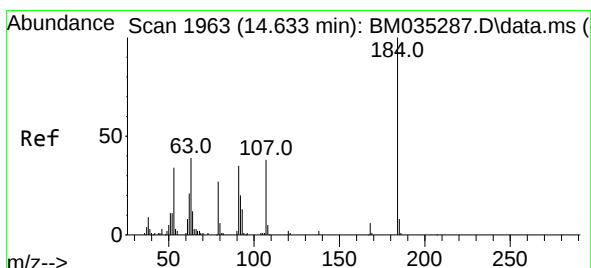
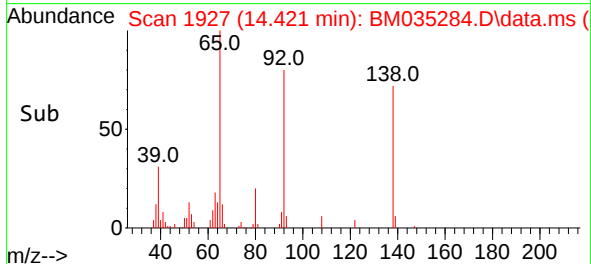
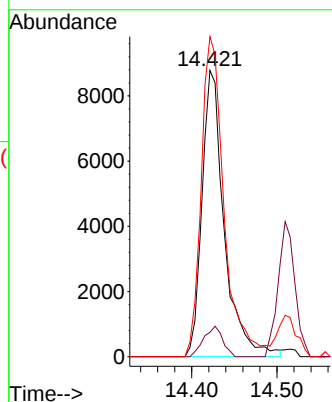
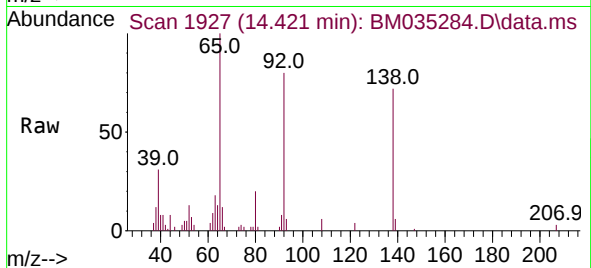




#53
3-Nitroaniline
Concen: 4.089 ng
RT: 14.421 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

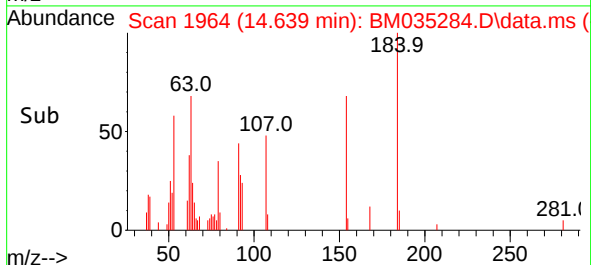
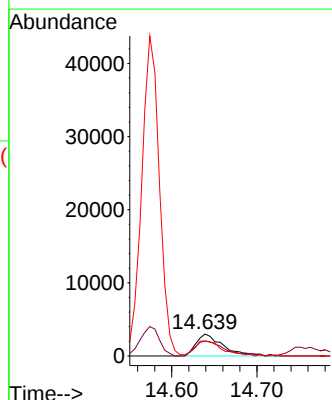
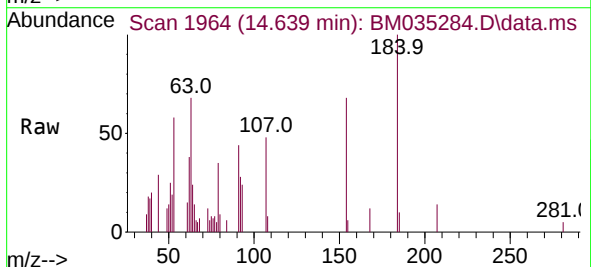
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

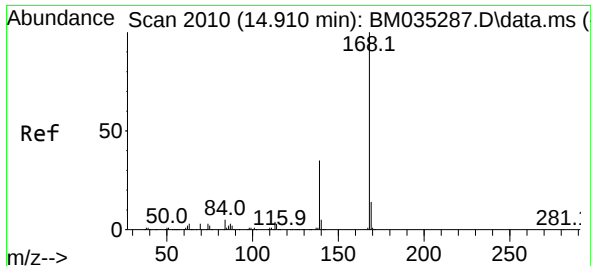
Tgt Ion:138 Resp: 15911
Ion Ratio Lower Upper
138 100
108 8.5 8.7 13.1#
92 111.8 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 2.379 ng
RT: 14.639 min Scan# 1964
Delta R.T. 0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:184 Resp: 6573
Ion Ratio Lower Upper
184 100
63 67.9 59.5 89.3
154 67.7 55.6 83.4

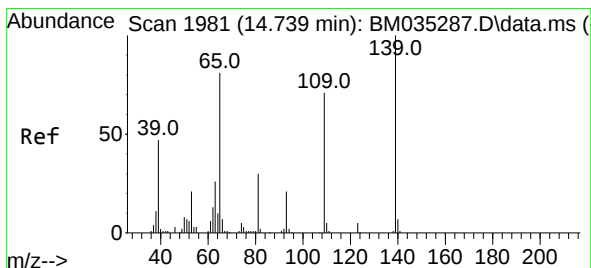
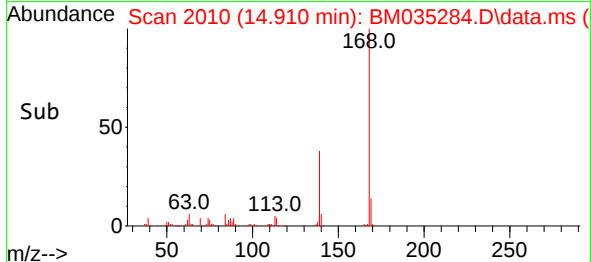
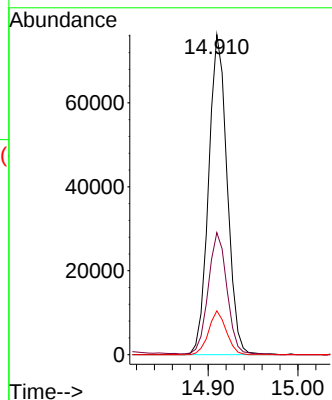
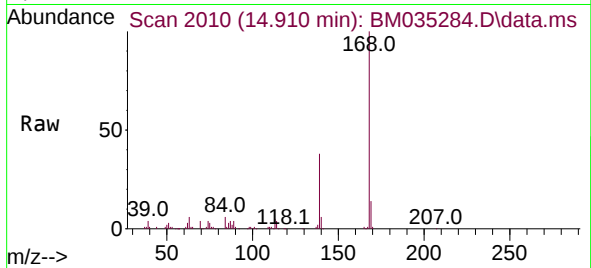




#55
Dibenzenofuran
Concen: 4.929 ng
RT: 14.910 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

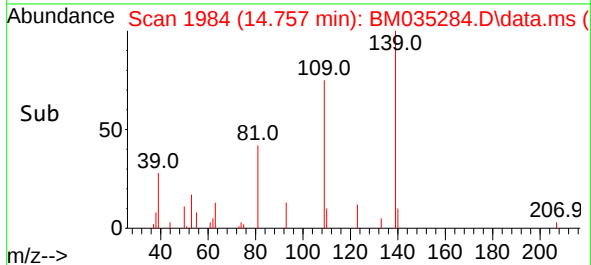
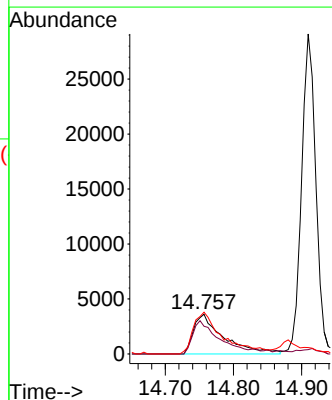
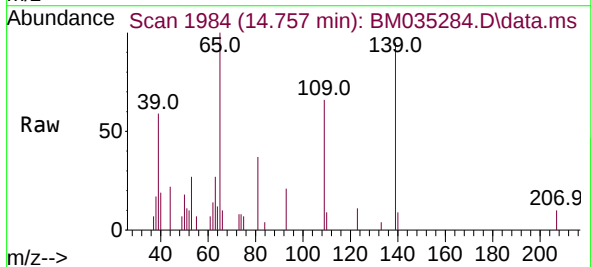
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

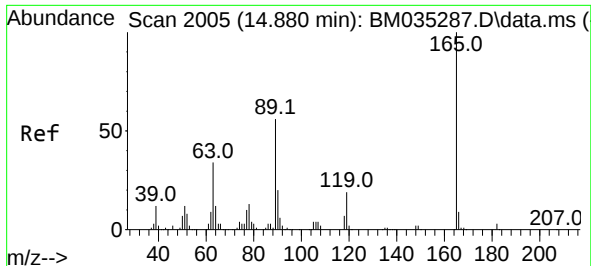
Tgt Ion:168 Resp: 109287
Ion Ratio Lower Upper
168 100
139 38.2 32.2 48.2
169 13.7 10.6 16.0



#56
4-Nitrophenol
Concen: 3.300 ng
RT: 14.757 min Scan# 1984
Delta R.T. 0.018 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:139 Resp: 10933
Ion Ratio Lower Upper
139 100
109 69.8 62.5 102.5
65 105.0 83.5 123.5





#57

2,4-Dinitrotoluene

Concen: 3.756 ng

RT: 14.880 min Scan# 20

Delta R.T. 0.000 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion:165 Resp: 20767

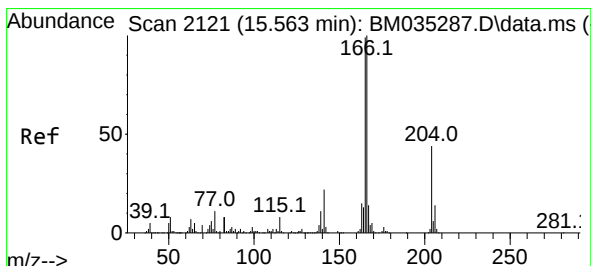
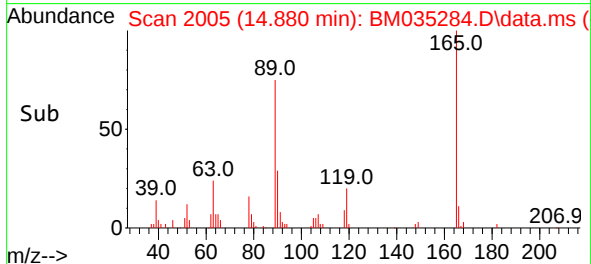
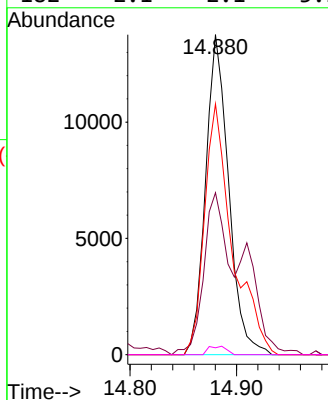
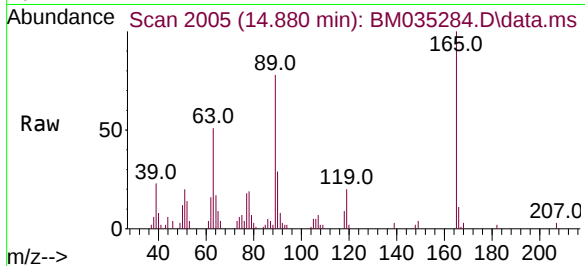
Ion Ratio Lower Upper

165 100

63 50.6 35.6 53.4

89 78.3 57.3 85.9

182 2.1 2.1 3.1



#58

Fluorene

Concen: 4.704 ng

RT: 15.557 min Scan# 2120

Delta R.T. -0.006 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

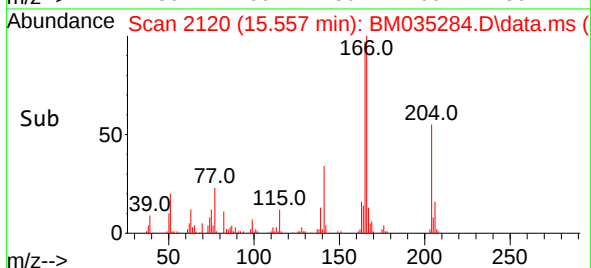
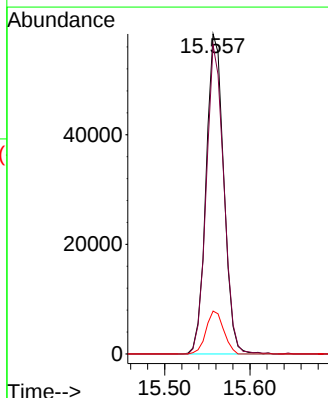
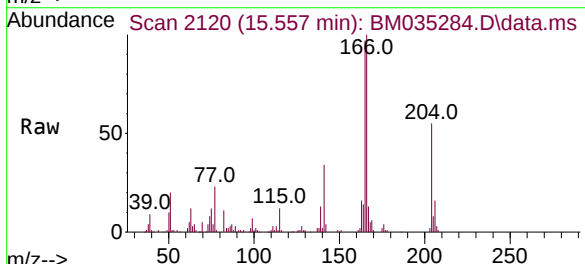
Tgt Ion:166 Resp: 83977

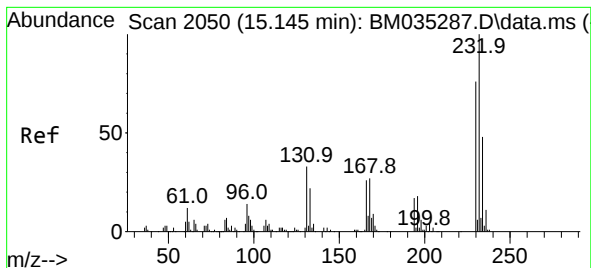
Ion Ratio Lower Upper

166 100

165 96.5 79.4 119.2

167 13.4 10.6 16.0

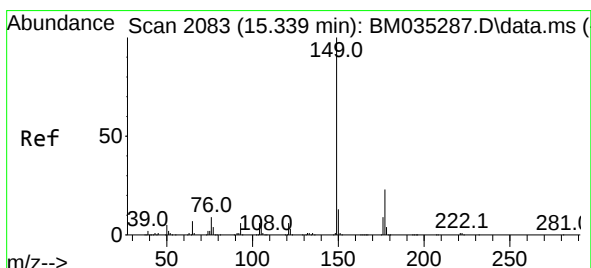
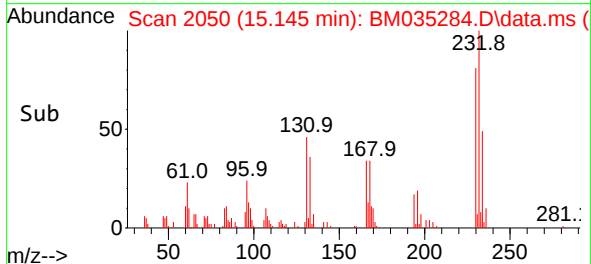
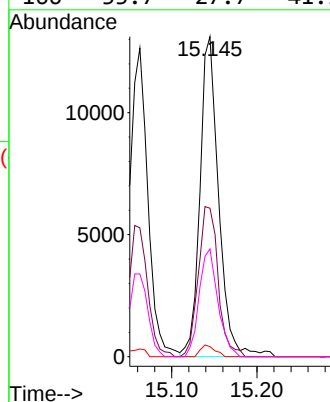
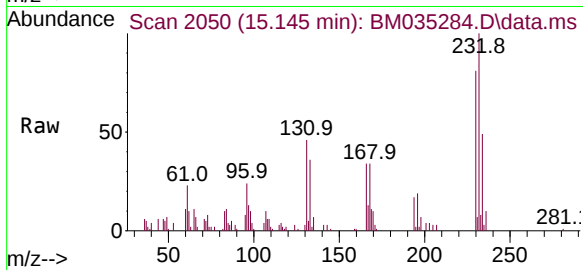




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.597 ng
RT: 15.145 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

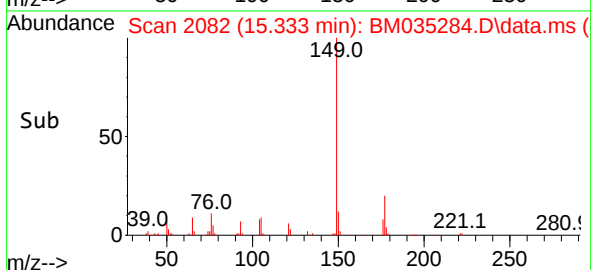
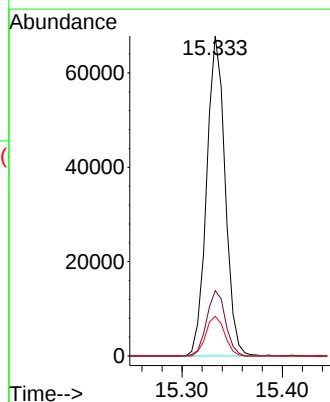
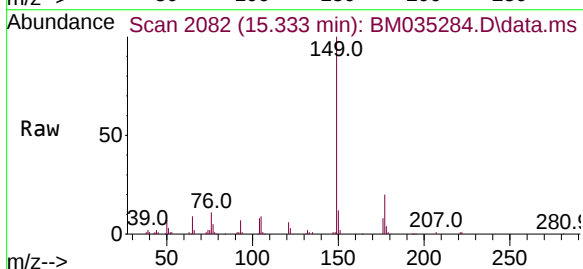
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

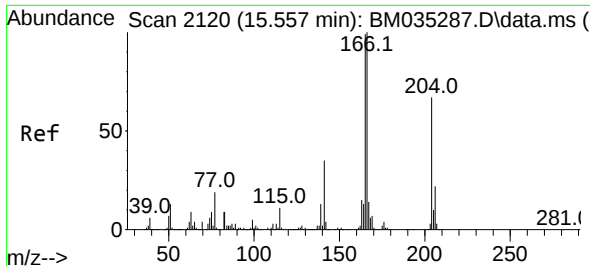
Tgt Ion:	232	Resp:	20011
Ion Ratio	Lower	Upper	
232	100		
131	49.6	41.0	61.6
130	2.8	2.3	3.5
166	33.7	27.7	41.5



#60
Diethylphthalate
Concen: 4.590 ng
RT: 15.333 min Scan# 2082
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:	149	Resp:	86868
Ion Ratio	Lower	Upper	
149	100		
177	20.4	16.9	25.3
150	12.4	10.1	15.1

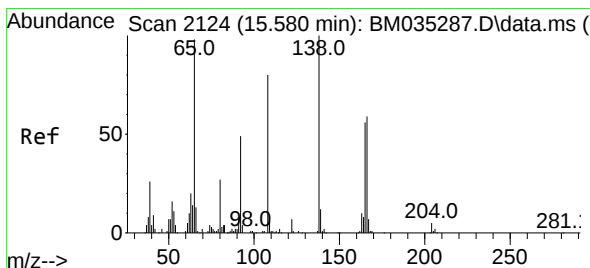
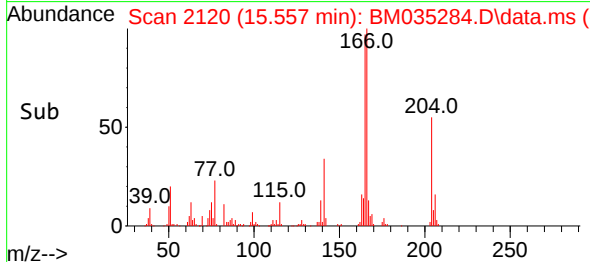
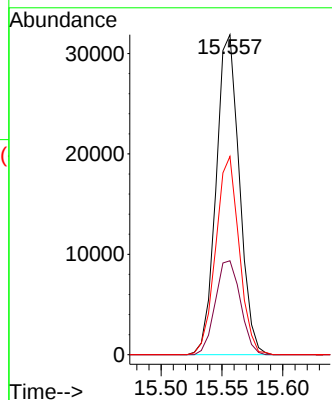
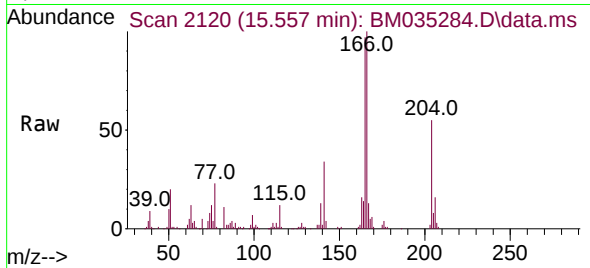




#61
4-Chlorophenyl-phenylether
Concen: 4.274 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

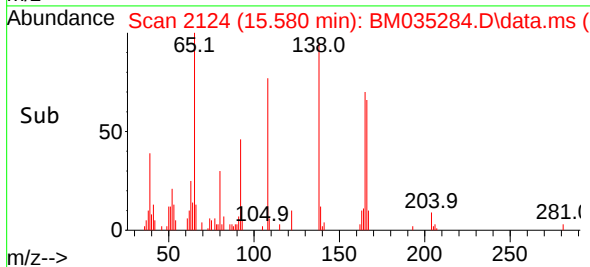
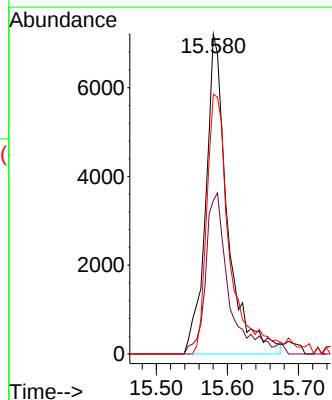
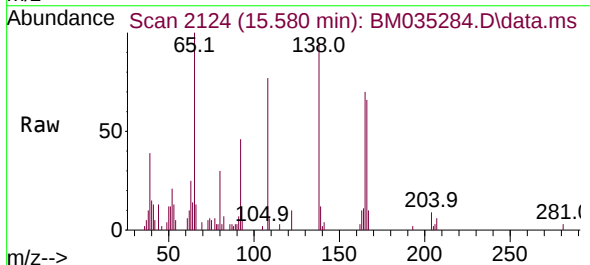
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

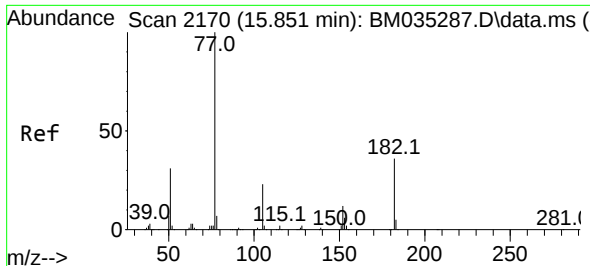
Tgt Ion:204 Resp: 42379
Ion Ratio Lower Upper
204 100
206 29.3 26.3 39.5
141 61.9 51.2 76.8



#62
4-Nitroaniline
Concen: 3.703 ng
RT: 15.580 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:138 Resp: 15419
Ion Ratio Lower Upper
138 100
92 48.0 30.8 70.8
108 81.2 65.7 105.7

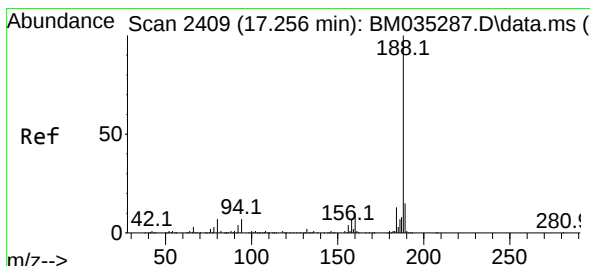
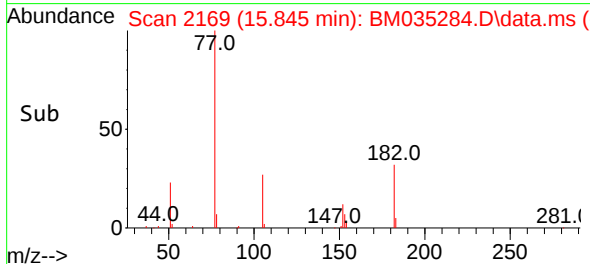
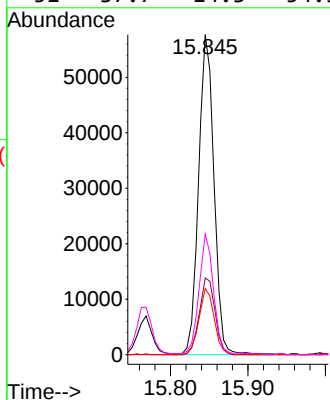
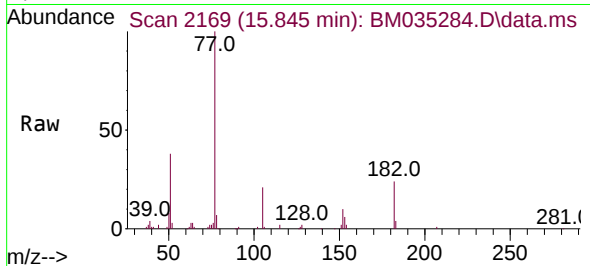




#63
Azobenzene
Concen: 5.523 ng
RT: 15.845 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

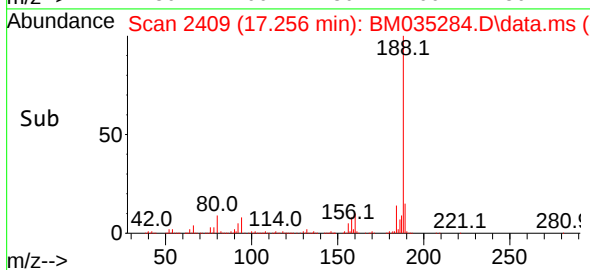
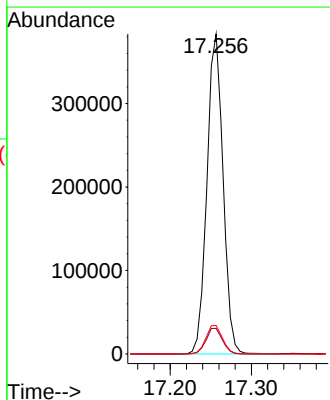
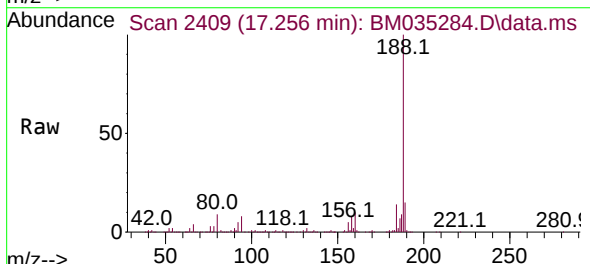
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

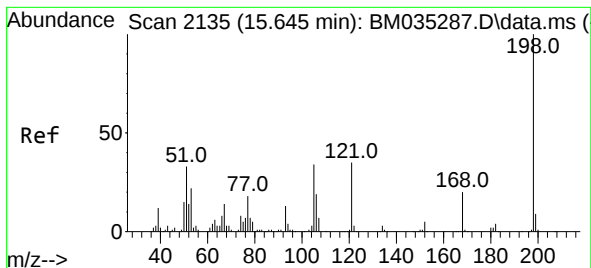
Tgt Ion: 77	Resp: 79690
Ion Ratio	Lower Upper
77 100	
182 24.0	4.9 44.9
105 20.7	0.0 39.6
51 37.7	14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.256 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion: 188	Resp: 526853
Ion Ratio	Lower Upper
188 100	
94 8.0	7.0 10.4
80 8.9	7.6 11.4

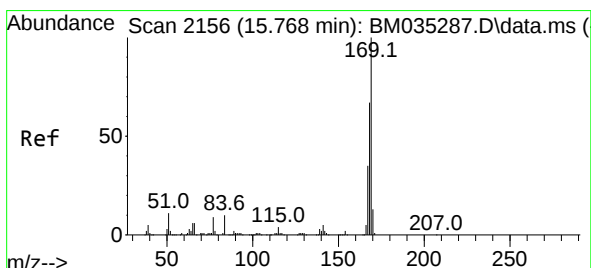
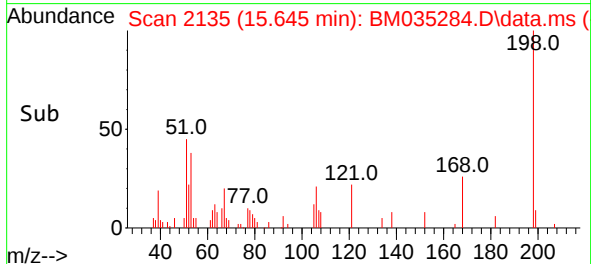
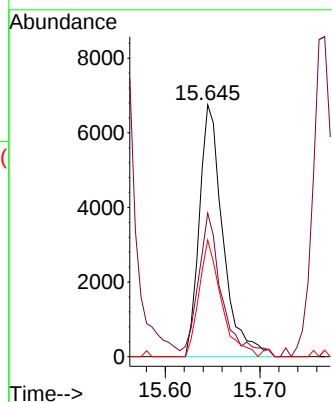
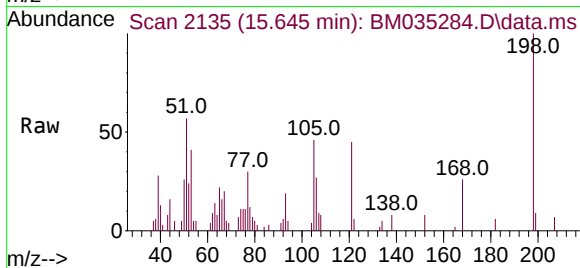




#65
4,6-Dinitro-2-methylphenol
Concen: 3.180 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

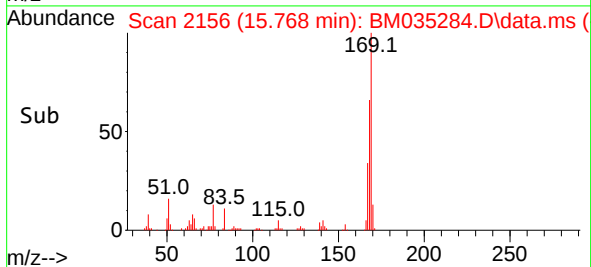
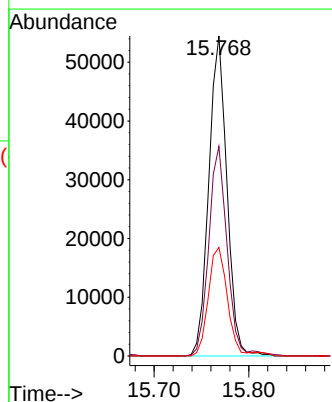
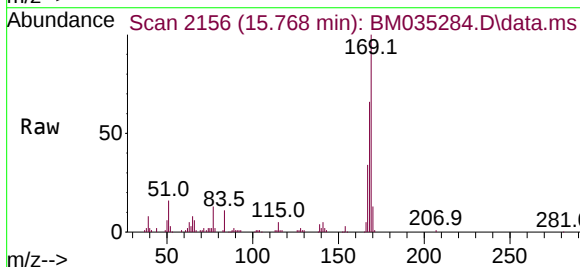
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

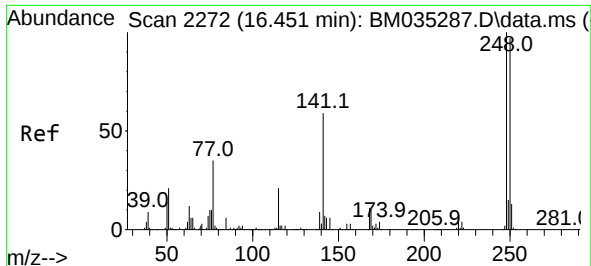
Tgt Ion:198 Resp: 11690
Ion Ratio Lower Upper
198 100
51 57.0 29.0 69.0
105 46.3 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 4.933 ng
RT: 15.768 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:169 Resp: 72081
Ion Ratio Lower Upper
169 100
168 65.5 54.3 81.5
167 33.9 29.4 44.0

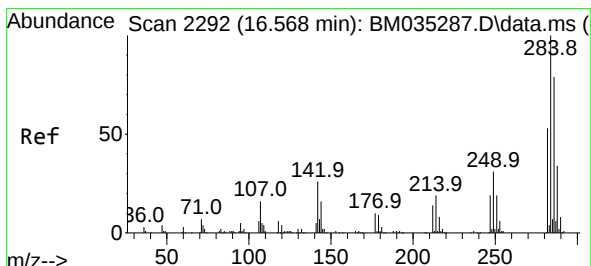
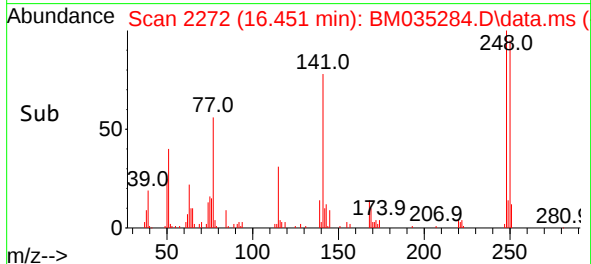
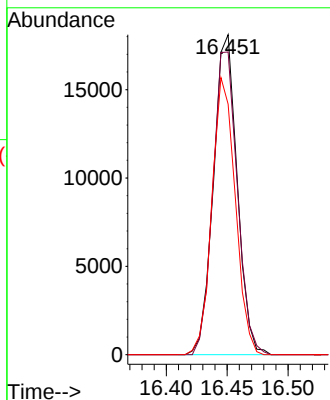
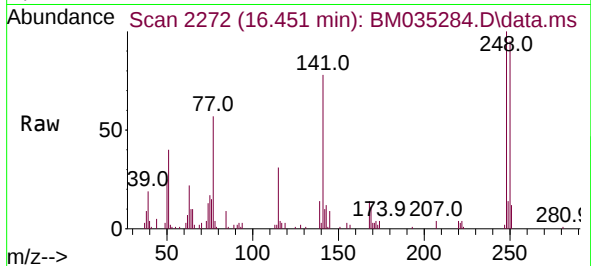




#67
4-Bromophenyl-phenylether
Concen: 4.031 ng
RT: 16.451 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

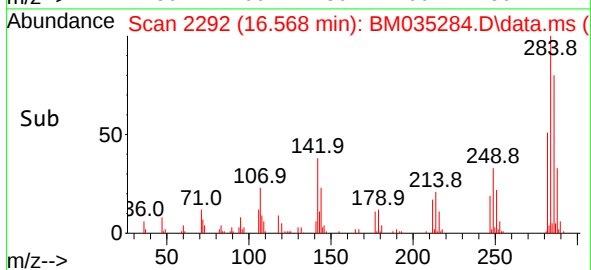
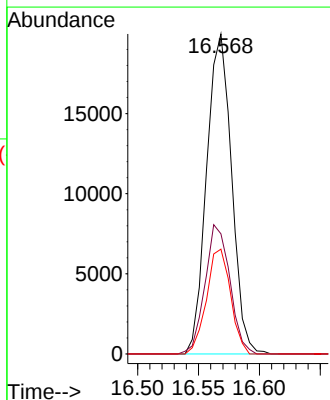
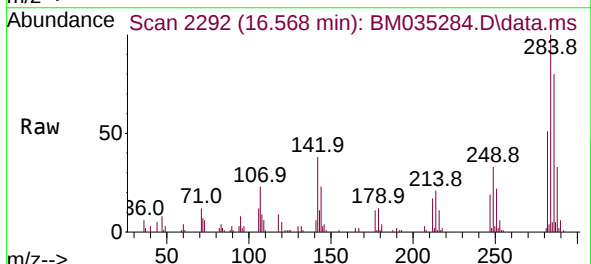
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

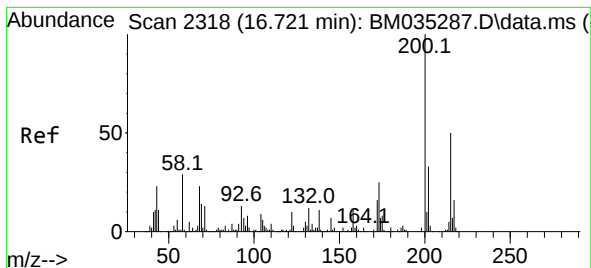
Tgt Ion:248	Resp:	24517
Ion Ratio	Lower	Upper
248	100	
250	94.6	78.0 117.0
141	78.3	66.0 99.0



#68
Hexachlorobenzene
Concen: 4.135 ng
RT: 16.568 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:284	Resp:	28425
Ion Ratio	Lower	Upper
284	100	
142	37.5	33.6 50.4
249	32.8	26.2 39.2





#69

Atrazine

Concen: 4.165 ng

RT: 16.721 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

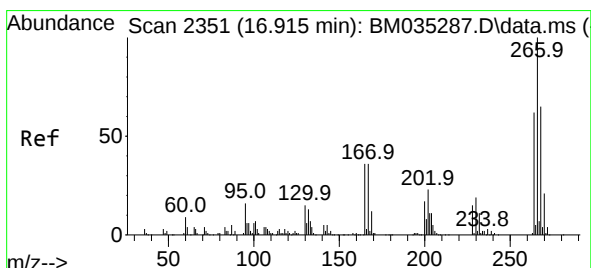
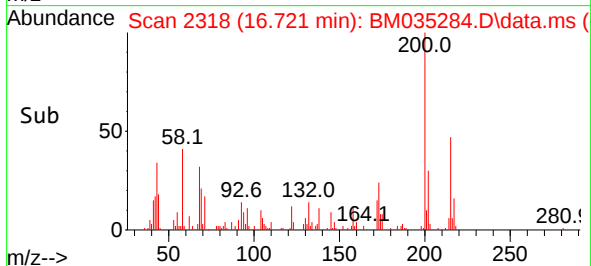
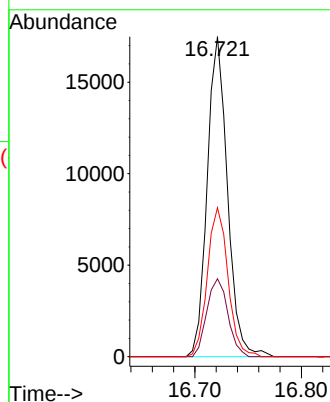
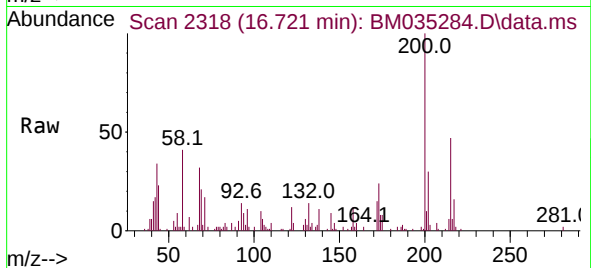
Tgt Ion:200 Resp: 23054

Ion Ratio Lower Upper

200 100

173 24.3 6.6 46.6

215 46.6 26.2 66.2



#70

Pentachlorophenol

Concen: 3.144 ng

RT: 16.915 min Scan# 2351

Delta R.T. 0.000 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

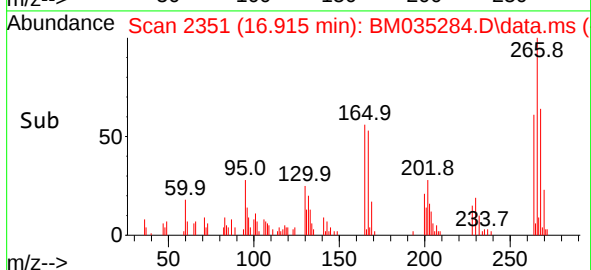
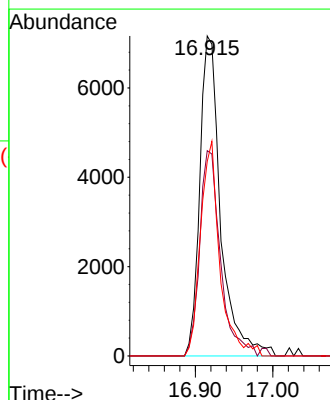
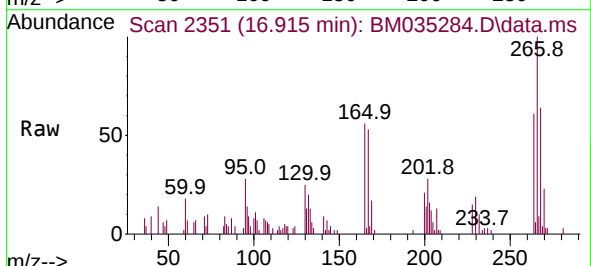
Tgt Ion:266 Resp: 13416

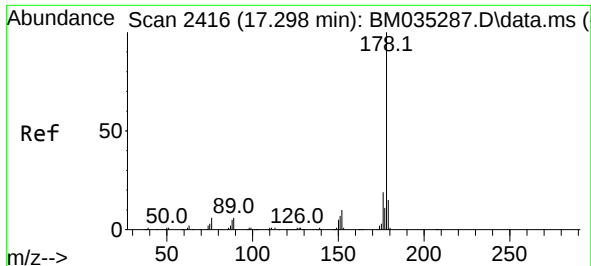
Ion Ratio Lower Upper

266 100

268 64.2 51.9 77.9

264 60.8 50.6 76.0

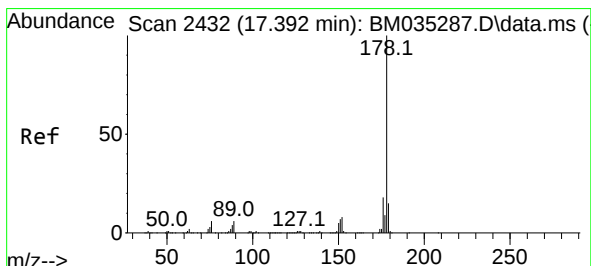
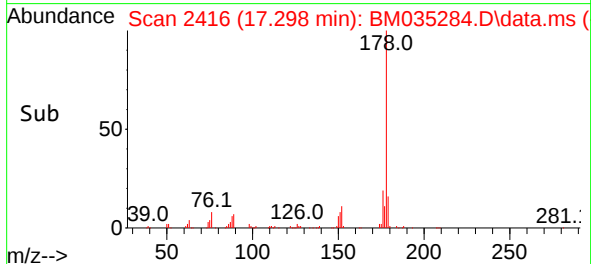
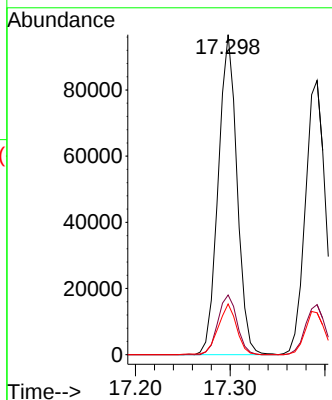
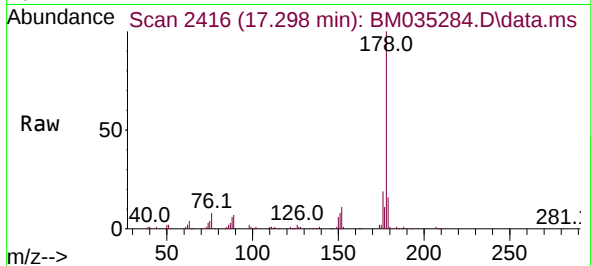




#71
Phenanthrene
Concen: 4.904 ng
RT: 17.298 min Scan# 2416
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

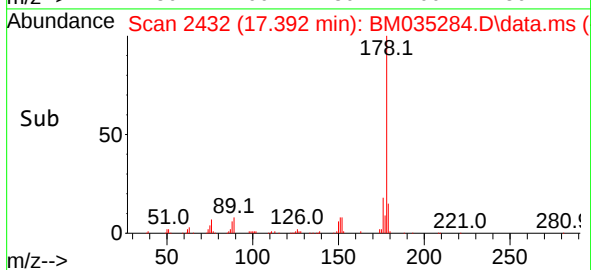
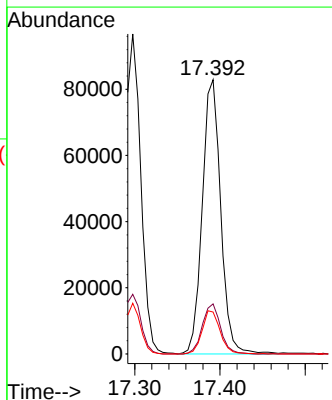
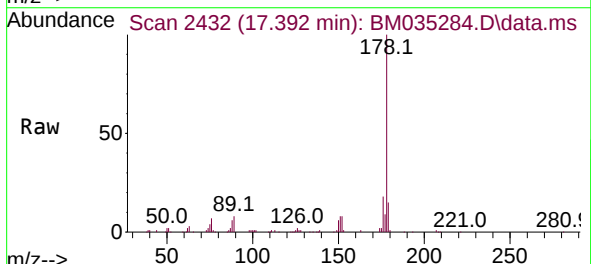
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

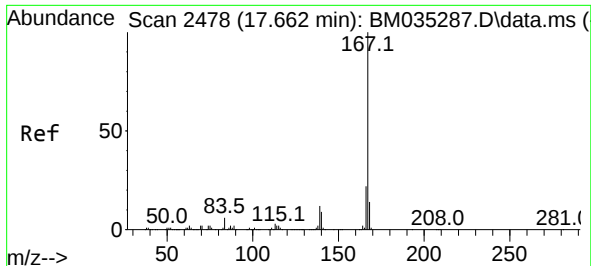
Tgt Ion:178 Resp: 133300
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.0
179 15.8 12.4 18.6



#72
Anthracene
Concen: 4.667 ng
RT: 17.392 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:178 Resp: 124970
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.3 12.2 18.2

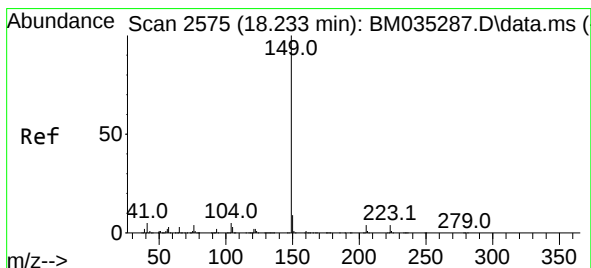
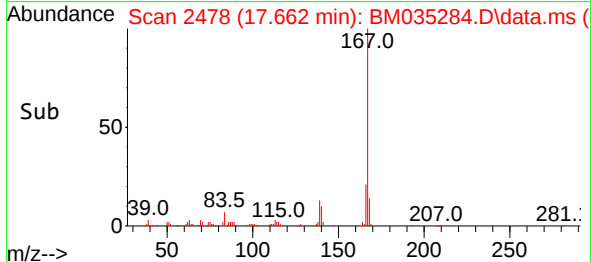
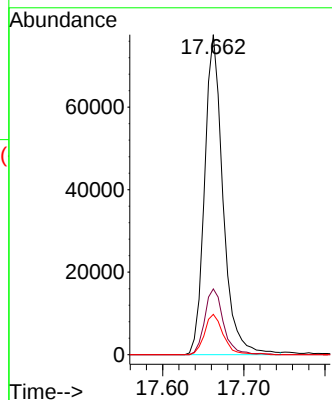
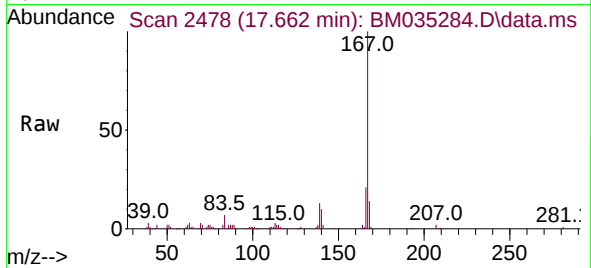




#73
 Carbazole
 Concen: 4.711 ng
 RT: 17.662 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BM035284.D
 Acq: 27 May 2022 11:54

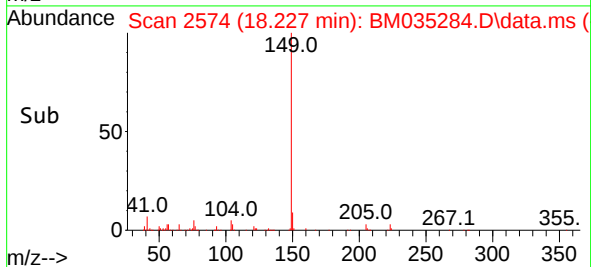
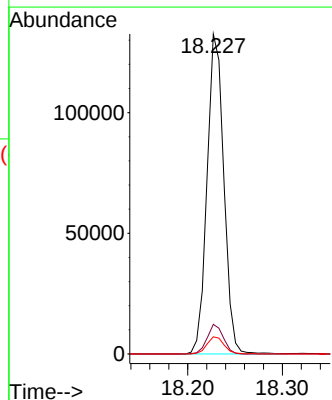
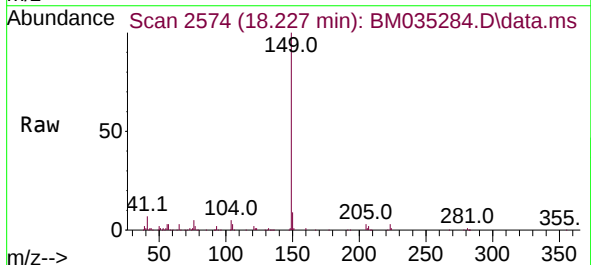
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

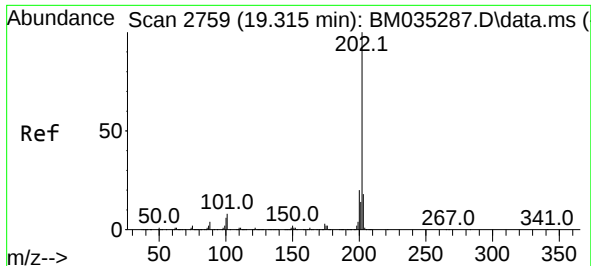
Tgt Ion:167 Resp: 122152
 Ion Ratio Lower Upper
 167 100
 166 20.6 17.8 26.8
 139 12.6 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 5.354 ng
 RT: 18.227 min Scan# 2574
 Delta R.T. -0.006 min
 Lab File: BM035284.D
 Acq: 27 May 2022 11:54

Tgt Ion:149 Resp: 163134
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.3 4.3 6.5

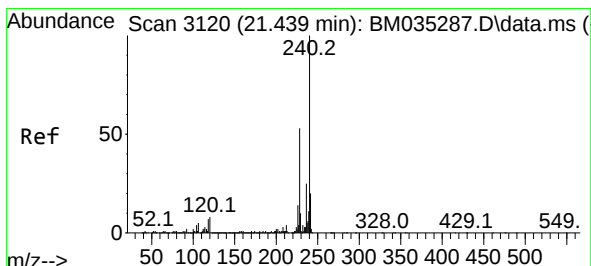
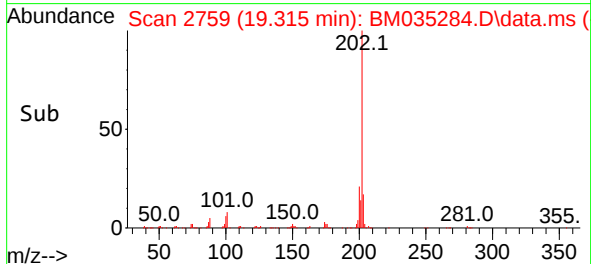
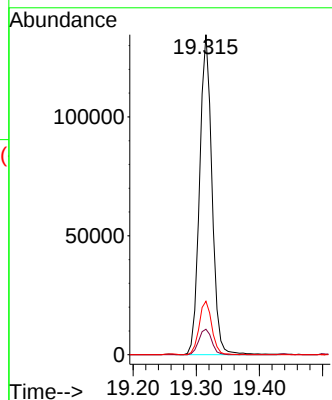
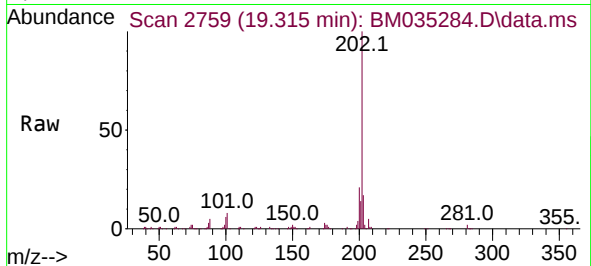




#75
Fluoranthene
Concen: 5.381 ng
RT: 19.315 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

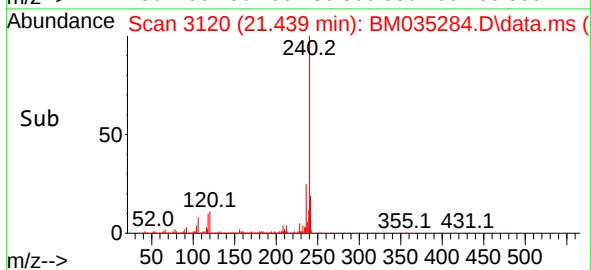
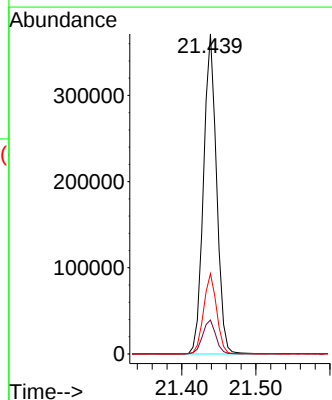
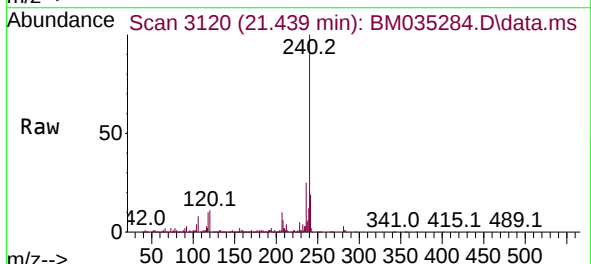
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

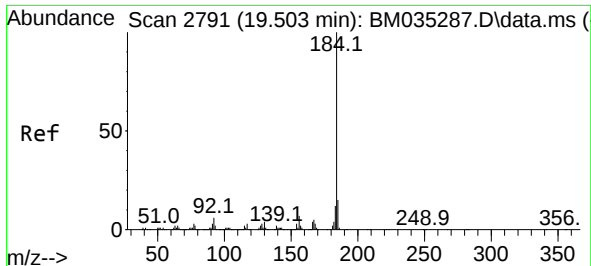
Tgt Ion:202 Resp: 182789
Ion Ratio Lower Upper
202 100
101 8.0 0.0 30.6
203 16.7 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:240 Resp: 454853
Ion Ratio Lower Upper
240 100
120 10.6 9.4 14.0
236 25.1 20.6 30.8

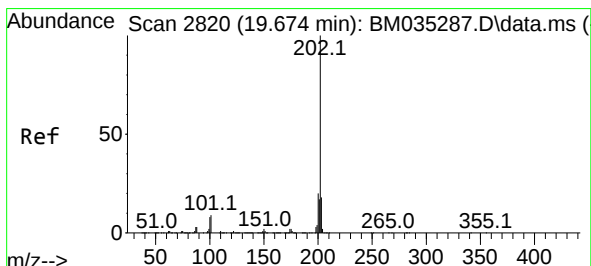
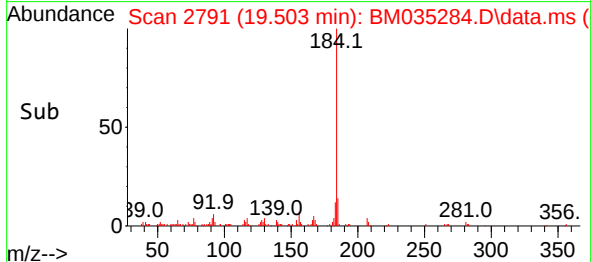
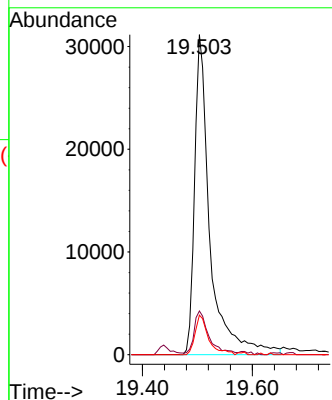
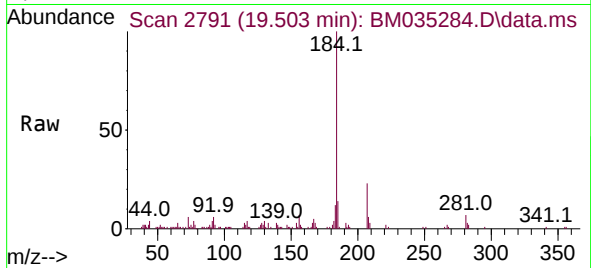




#77
Benzidine
Concen: 8.456 ng
RT: 19.503 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

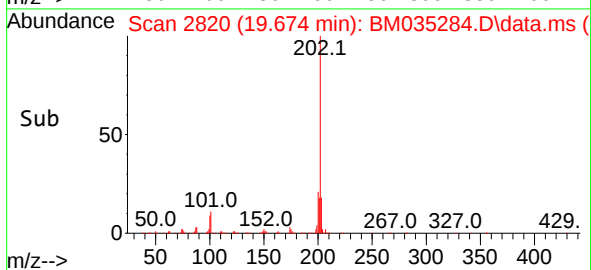
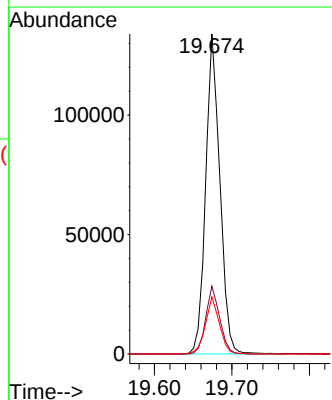
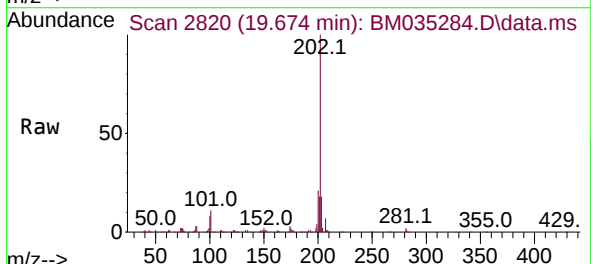
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

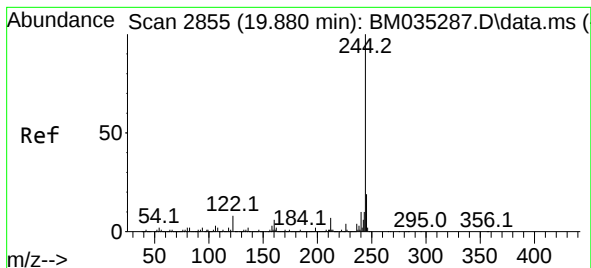
Tgt Ion:184 Resp: 60302
Ion Ratio Lower Upper
184 100
185 13.7 11.3 16.9
183 12.4 9.5 14.3



#78
Pyrene
Concen: 6.393 ng
RT: 19.674 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:202 Resp: 170417
Ion Ratio Lower Upper
202 100
200 21.2 16.7 25.1
203 17.9 13.9 20.9





#79

Terphenyl-d14

Concen: 14.281 ng

RT: 19.880 min Scan# 2855

Delta R.T. 0.000 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

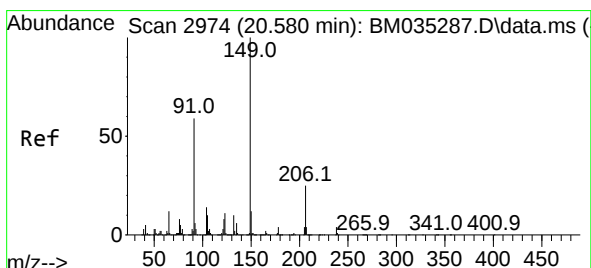
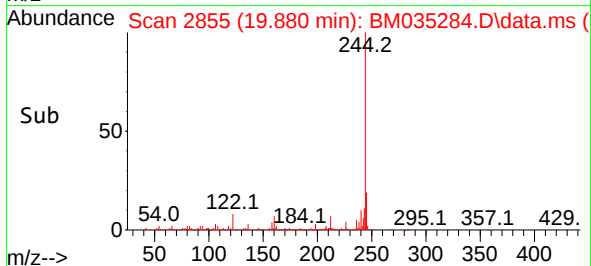
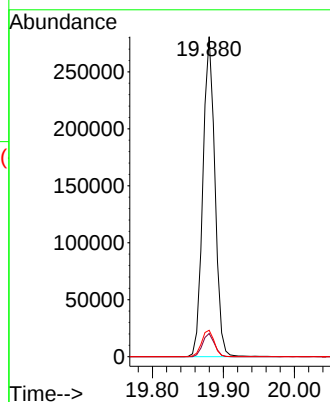
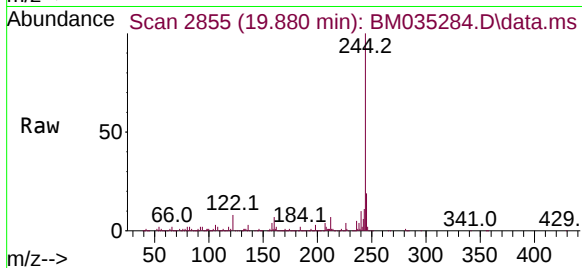
Tgt Ion:244 Resp: 331693

Ion Ratio Lower Upper

244 100

212 7.3 6.2 9.4

122 8.3 8.3 12.5#



#80

Butylbenzylphthalate

Concen: 6.118 ng

RT: 20.580 min Scan# 2974

Delta R.T. 0.000 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

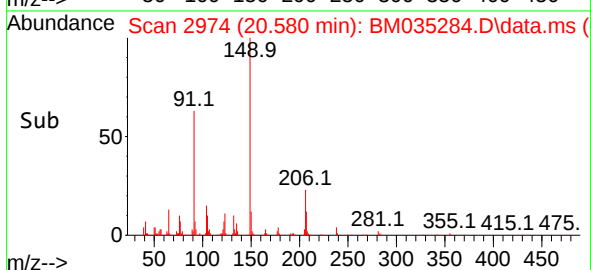
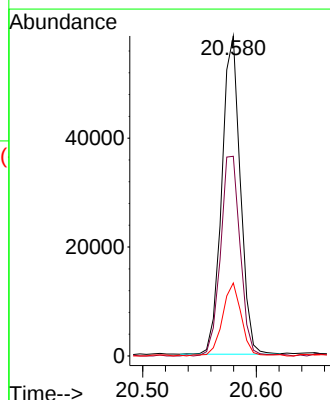
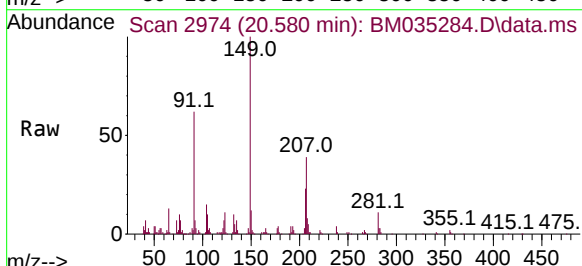
Tgt Ion:149 Resp: 66210

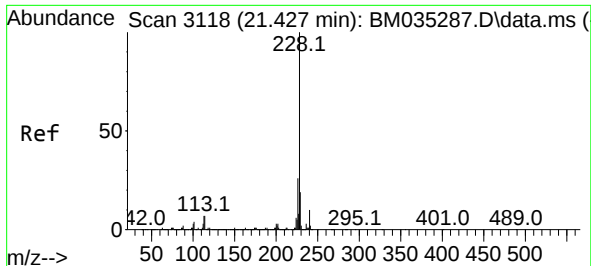
Ion Ratio Lower Upper

149 100

91 62.4 56.6 85.0

206 22.8 15.4 23.0

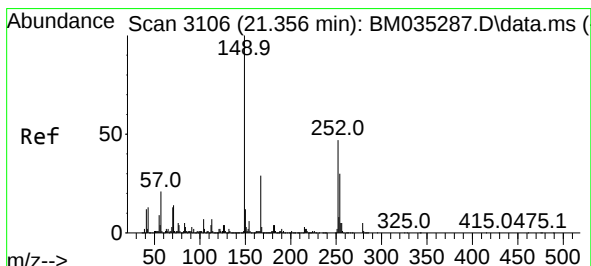
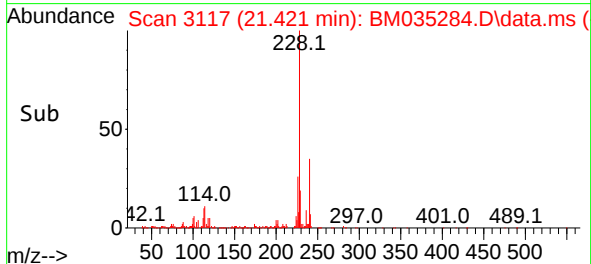
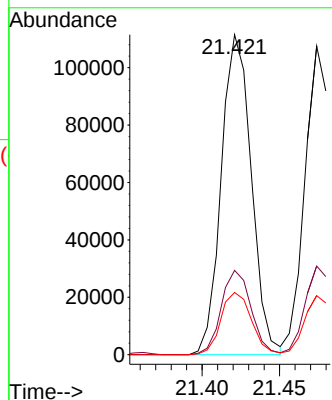
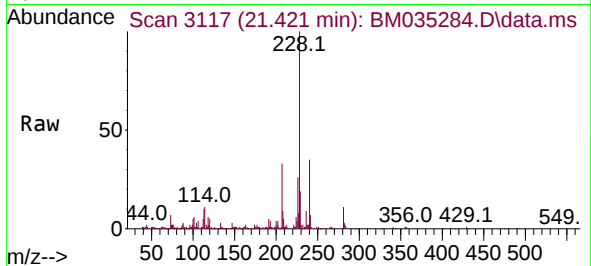




#81
Benzo(a)anthracene
Concen: 5.301 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

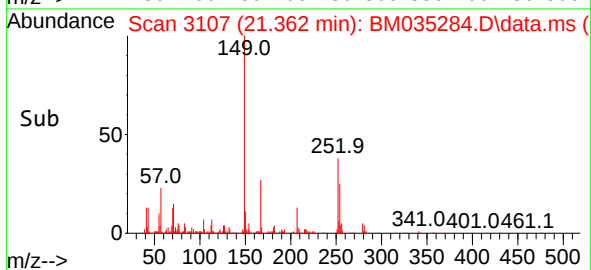
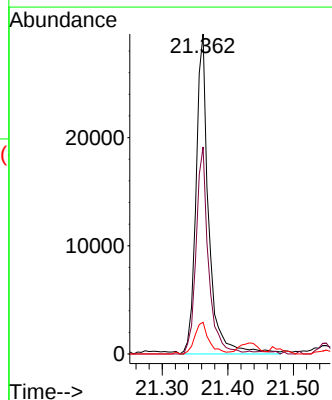
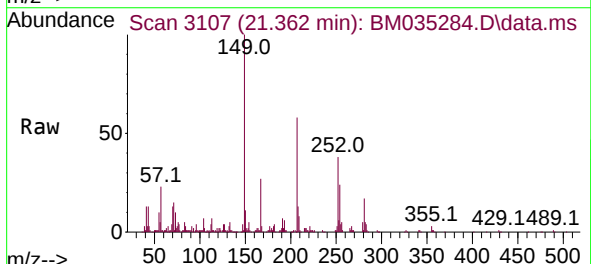
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

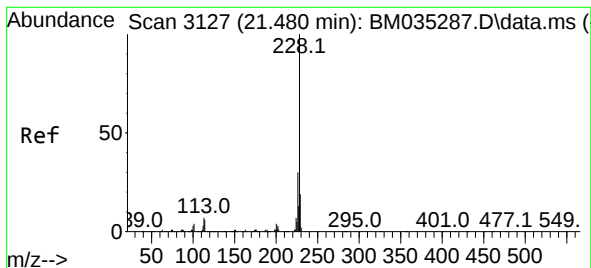
Tgt Ion:228 Resp: 150400
Ion Ratio Lower Upper
228 100
226 26.4 22.3 33.5
229 19.5 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 5.639 ng
RT: 21.362 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:252 Resp: 40025
Ion Ratio Lower Upper
252 100
254 64.7 51.7 77.5
126 9.9 9.4 14.0





#83

Chrysene

Concen: 4.964 ng

RT: 21.474 min Scan# 3127

Delta R.T. -0.006 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

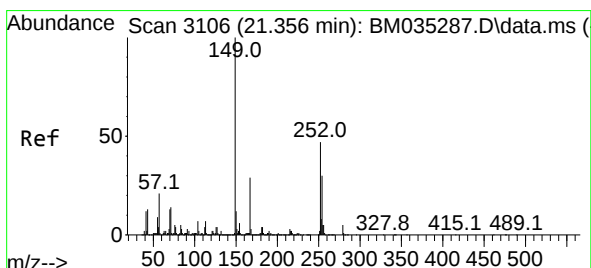
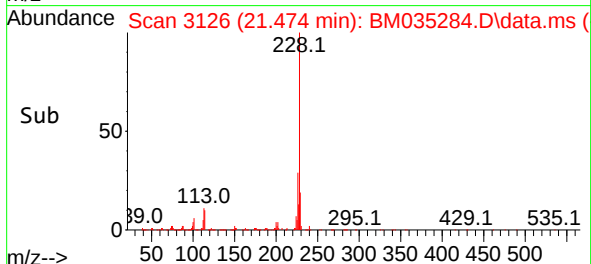
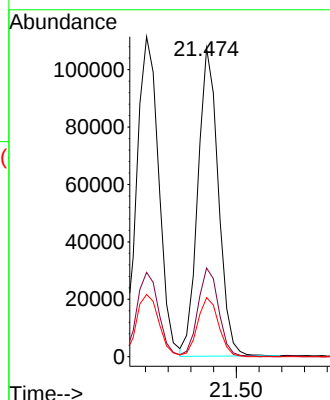
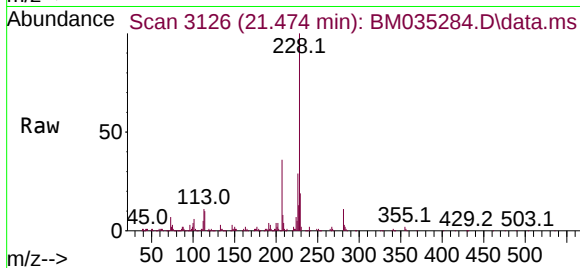
Tgt Ion:228 Resp: 134440

Ion Ratio Lower Upper

228 100

226 28.7 24.4 36.6

229 19.1 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.607 ng

RT: 21.356 min Scan# 3106

Delta R.T. 0.000 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

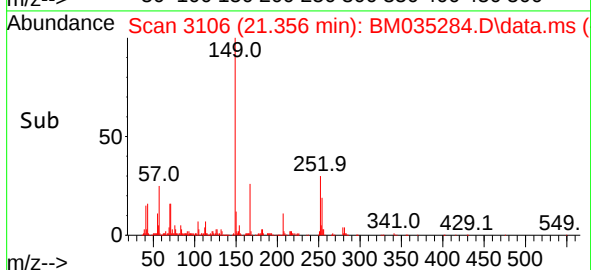
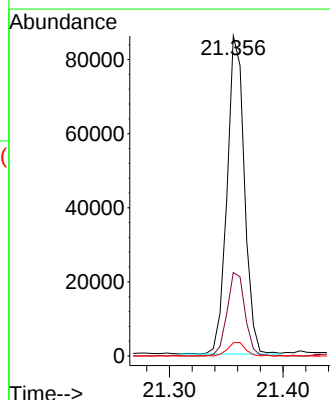
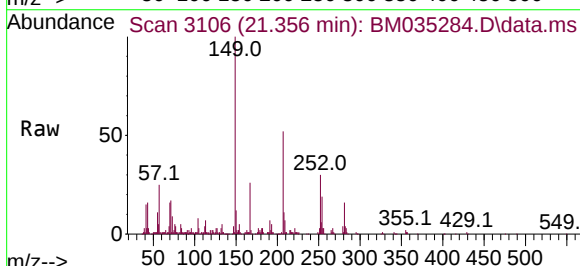
Tgt Ion:149 Resp: 91295

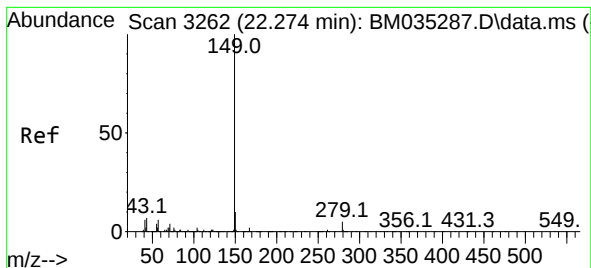
Ion Ratio Lower Upper

149 100

167 26.1 21.1 31.7

279 4.2 2.8 4.2





#85

Di-n-octyl phthalate

Concen: 5.537 ng

RT: 22.274 min Scan# 31

Delta R.T. 0.000 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

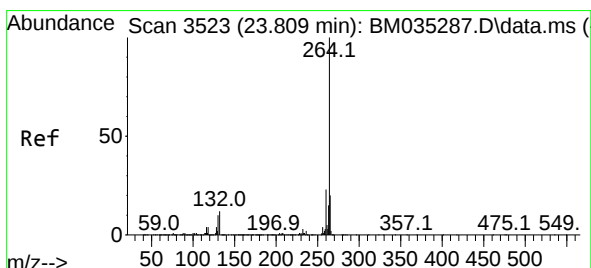
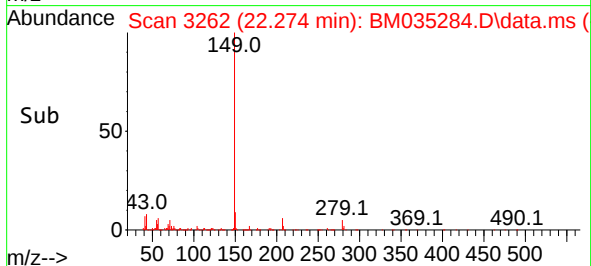
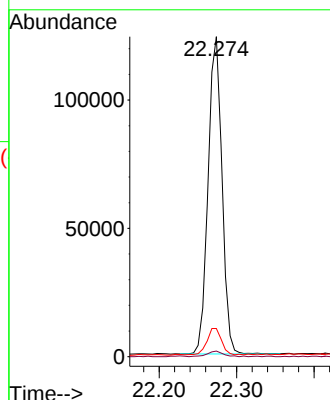
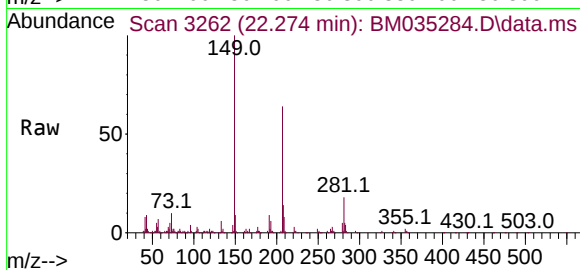
Tgt Ion:149 Resp: 153860

Ion Ratio Lower Upper

149 100

167 2.1 1.3 1.9#

43 8.6 8.6 12.8#



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.803 min Scan# 3522

Delta R.T. -0.006 min

Lab File: BM035284.D

Acq: 27 May 2022 11:54

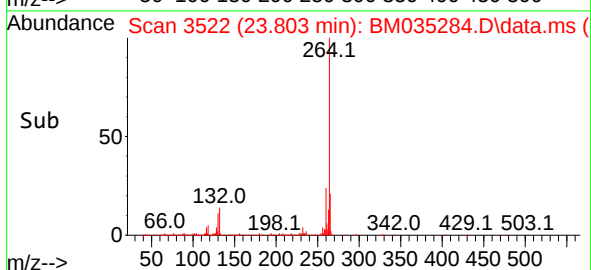
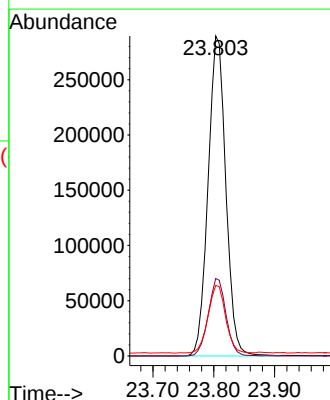
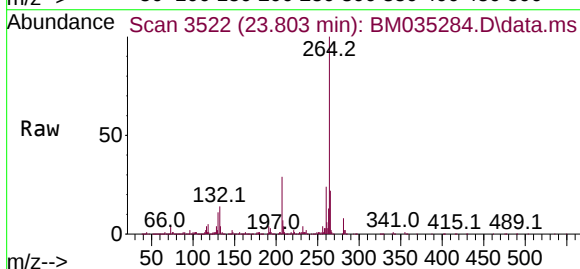
Tgt Ion:264 Resp: 586136

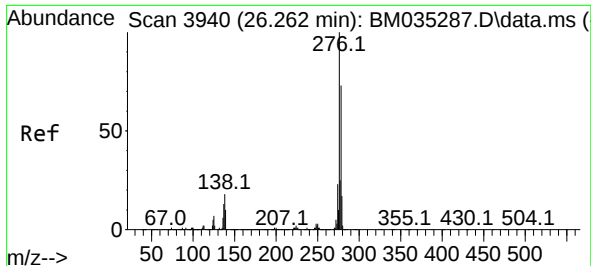
Ion Ratio Lower Upper

264 100

260 24.2 18.9 28.3

265 22.0 17.5 26.3

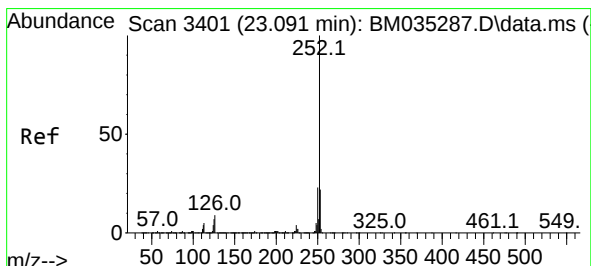
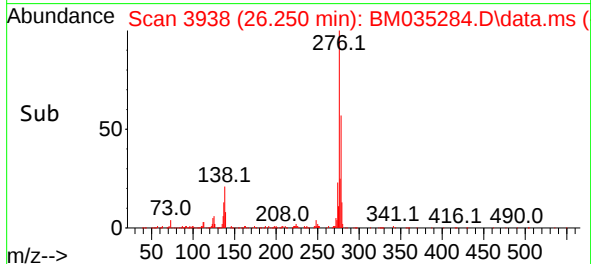
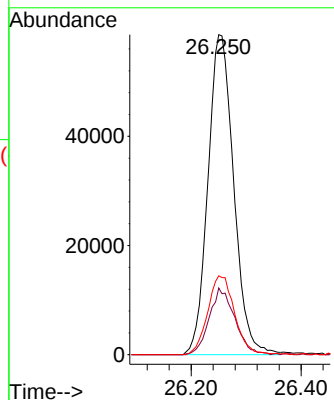
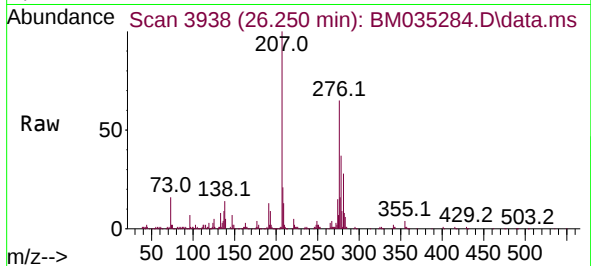




#87
Indeno(1,2,3-cd)pyrene
Concen: 4.924 ng
RT: 26.250 min Scan# 3940
Delta R.T. -0.012 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

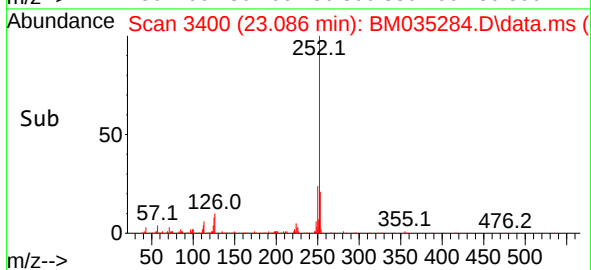
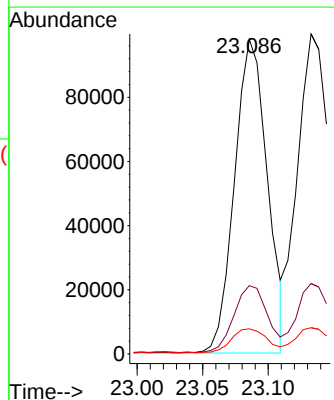
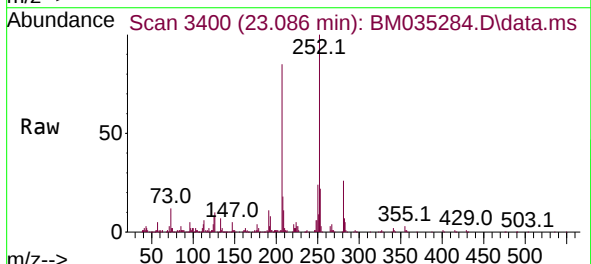
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

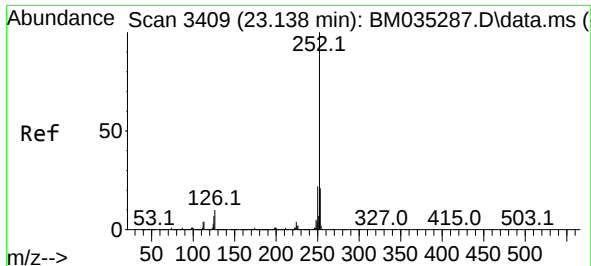
Tgt Ion:276 Resp: 190886
Ion Ratio Lower Upper
276 100
138 20.6 20.2 30.4
277 25.7 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 4.885 ng
RT: 23.086 min Scan# 3400
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:252 Resp: 170065
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 8.0 7.6 11.4

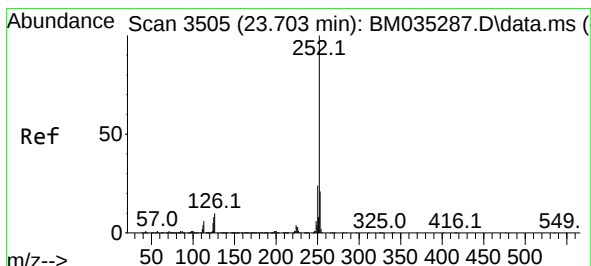
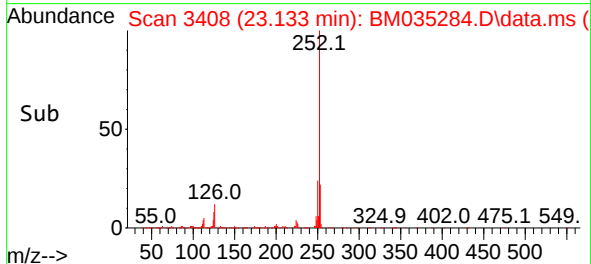
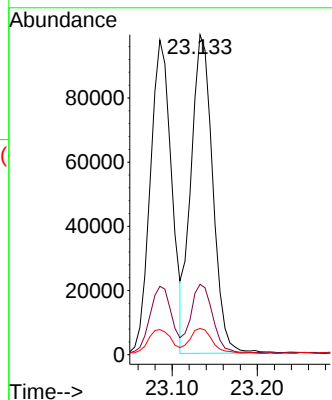
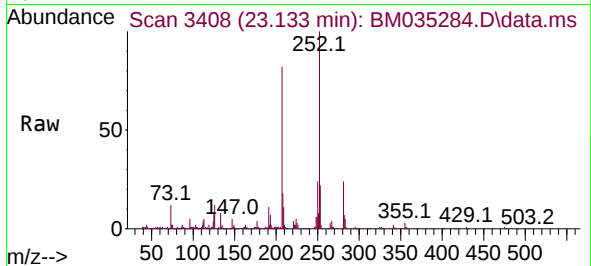




#89
Benzo(k)fluoranthene
Concen: 5.087 ng
RT: 23.133 min Scan# 3409
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

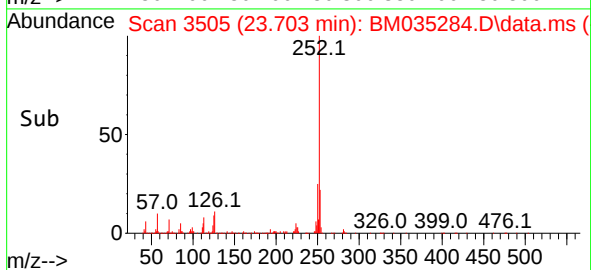
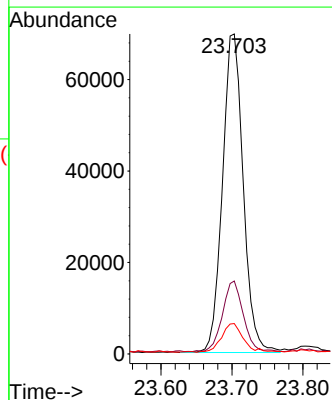
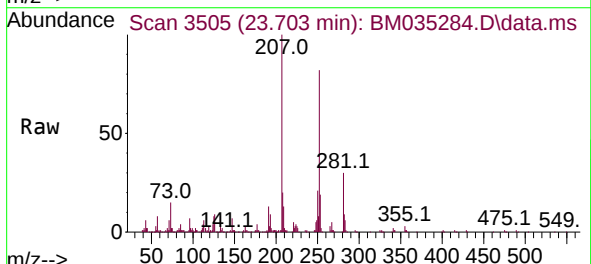
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

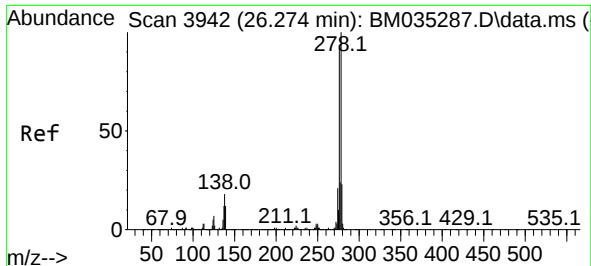
Tgt Ion:252 Resp: 176202
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 8.2 7.6 11.4



#90
Benzo(a)pyrene
Concen: 4.881 ng
RT: 23.703 min Scan# 3505
Delta R.T. 0.000 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:252 Resp: 141040
Ion Ratio Lower Upper
252 100
253 22.8 17.2 25.8
125 9.5 8.7 13.1

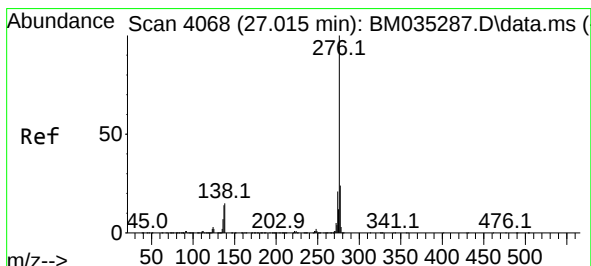
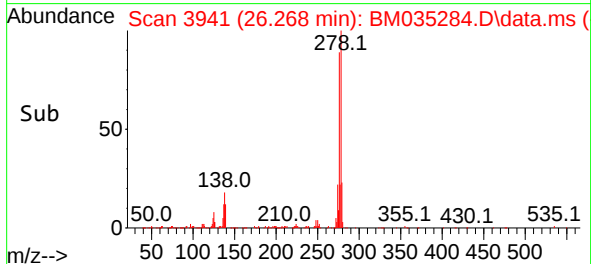
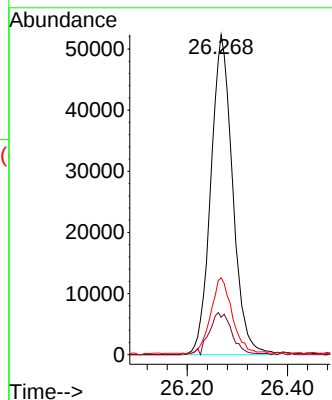
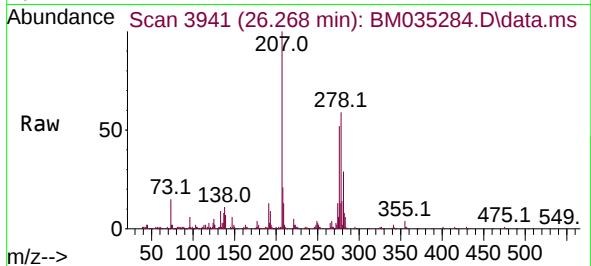




#91
Dibenzo(a,h)anthracene
Concen: 4.870 ng
RT: 26.268 min Scan# 3941
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 158040
Ion Ratio Lower Upper
278 100
139 11.7 12.9 19.3#
279 24.0 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 4.953 ng
RT: 27.009 min Scan# 4067
Delta R.T. -0.006 min
Lab File: BM035284.D
Acq: 27 May 2022 11:54

Tgt Ion:276 Resp: 154527
Ion Ratio Lower Upper
276 100
277 23.9 18.7 28.1
138 18.3 17.6 26.4

