

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092722\
 Data File : BM036783.D
 Acq On : 27 Sep 2022 19:26
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Sep 28 00:40:11 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM092722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 28 00:34:44 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.992	152	282221	20.000	ng	0.00
21) Naphthalene-d8	10.798	136	1101146	20.000	ng	0.00
39) Acenaphthene-d10	14.616	164	581964	20.000	ng	0.00
64) Phenanthrene-d10	17.351	188	1050673	20.000	ng	0.00
76) Chrysene-d12	21.521	240	965501	20.000	ng	0.00
86) Perylene-d12	23.938	264	931414	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	670920	38.542	ng	0.00
7) Phenol-d6	7.145	99	899015	40.588	ng	0.00
23) Nitrobenzene-d5	9.157	82	871566	44.306	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	175730	25.740	ng	0.00
45) 2-Fluorobiphenyl	13.251	172	1665451	42.253	ng	0.00
79) Terphenyl-d14	19.962	244	1784661	36.459	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	153133	21.831	ng	99
3) Pyridine	3.822	79	422936	22.485	ng	98
4) n-Nitrosodimethylamine	3.728	42	178931	23.149	ng	# 98
6) Aniline	7.316	93	550690	22.451	ng	99
8) 2-Chlorophenol	7.551	128	389430	20.982	ng	98
9) Benzaldehyde	7.128	77	305386	26.043	ng	98
10) Phenol	7.175	94	507881	22.772	ng	99
11) bis(2-Chloroethyl)ether	7.410	93	397354	21.628	ng	97
12) 1,3-Dichlorobenzene	7.881	146	432114	21.010	ng	99
13) 1,4-Dichlorobenzene	8.028	146	442672	21.106	ng	99
14) 1,2-Dichlorobenzene	8.345	146	426145	21.057	ng	99
15) Benzyl Alcohol	8.234	79	322292	21.683	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.522	45	511012	20.918	ng	98
17) 2-Methylphenol	8.434	107	330123	22.361	ng	99
18) Hexachloroethane	9.075	117	153120	20.280	ng	99
19) n-Nitroso-di-n-propyla...	8.804	70	291915	21.697	ng	99
20) 3+4-Methylphenols	8.763	107	440449	21.959	ng	99
22) Acetophenone	8.822	105	577394	22.151	ng	# 98
24) Nitrobenzene	9.198	77	456516	24.686	ng	99
25) Isophorone	9.728	82	691696	21.615	ng	100
26) 2-Nitrophenol	9.910	139	151082	17.321	ng	94
27) 2,4-Dimethylphenol	9.969	122	284570	21.061	ng	98
28) bis(2-Chloroethoxy)met...	10.210	93	437569	19.192	ng	100
29) 2,4-Dichlorophenol	10.445	162	303375	19.965	ng	99
30) 1,2,4-Trichlorobenzene	10.663	180	338844	19.678	ng	99
31) Naphthalene	10.851	128	1228713	22.444	ng	100
32) Benzoic acid	10.069	122	160664	15.000	ng	98
33) 4-Chloroaniline	10.963	127	467189	21.175	ng	100
34) Hexachlorobutadiene	11.139	225	185766	18.359	ng	96
35) Caprolactam	11.745	113	84555	18.066	ng	99
36) 4-Chloro-3-methylphenol	12.075	107	328634	20.576	ng	97
37) 2-Methylnaphthalene	12.457	142	765868	21.022	ng	99
38) 1-Methylnaphthalene	12.674	142	747368	20.948	ng	100
40) 1,2,4,5-Tetrachloroben...	12.816	216	323465	20.501	ng	100
41) Hexachlorocyclopentadiene	12.798	237	152642	18.267	ng	99
43) 2,4,6-Trichlorophenol	13.057	196	205399	19.132	ng	99

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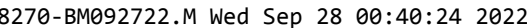
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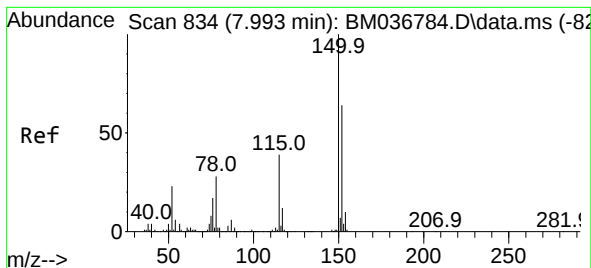
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.127	196	227611	20.084	ng	98
46) 1,1'-Biphenyl	13.457	154	915322	21.582	ng	99
47) 2-Chloronaphthalene	13.498	162	720369	22.192	ng	99
48) 2-Nitroaniline	13.704	65	205032	23.178	ng	98
49) Acenaphthylene	14.339	152	1088038	21.684	ng	99
50) Dimethylphthalate	14.074	163	789553	19.950	ng	100
51) 2,6-Dinitrotoluene	14.192	165	155946	19.639	ng	98
52) Acenaphthene	14.680	154	683636	20.828	ng	100
53) 3-Nitroaniline	14.521	138	186093	20.087	ng	99
54) 2,4-Dinitrophenol	14.727	184	62092	14.777	ng	94
55) Dibenzofuran	15.015	168	1046641	21.294	ng	100
56) 4-Nitrophenol	14.821	139	145562	19.634	ng	99
57) 2,4-Dinitrotoluene	14.974	165	190101	18.265	ng	97
58) Fluorene	15.663	166	841956	21.715	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.239	232	182030	18.961	ng	99
60) Diethylphthalate	15.433	149	737784	18.141	ng	100
61) 4-Chlorophenyl-phenyle...	15.657	204	358470	18.541	ng	98
62) 4-Nitroaniline	15.680	138	193387	20.291	ng	98
63) Azobenzene	15.945	77	849438	21.970	ng	99
65) 4,6-Dinitro-2-methylph...	15.733	198	85501	15.915	ng	97
66) n-Nitrosodiphenylamine	15.868	169	664584	22.407	ng	99
67) 4-Bromophenyl-phenylether	16.545	248	189449	18.026	ng	97
68) Hexachlorobenzene	16.657	284	219940	18.239	ng	98
69) Atrazine	16.815	200	170547	20.550	ng	98
70) Pentachlorophenol	17.004	266	119281	16.890	ng	95
71) Phenanthrene	17.398	178	1238578	23.139	ng	100
72) Anthracene	17.486	178	1139505	21.989	ng	99
73) Carbazole	17.756	167	1108779	21.116	ng	100
74) Di-n-butylphthalate	18.321	149	1021957	16.304	ng	99
75) Fluoranthene	19.403	202	1239161	20.681	ng	100
77) Benzidine	19.586	184	321750	22.221	ng	99
78) Pyrene	19.762	202	1323874	22.112	ng	99
80) Butylbenzylphthalate	20.656	149	408725	15.817	ng	98
81) Benzo(a)anthracene	21.503	228	1249572	21.012	ng	99
82) 3,3'-Dichlorobenzidine	21.439	252	349890	24.230	ng	100
83) Chrysene	21.556	228	1226528	21.697	ng	99
84) Bis(2-ethylhexyl)phtha...	21.433	149	550684	14.126	ng	100
85) Di-n-octyl phthalate	22.362	149	854814	13.436	ng	99
87) Indeno(1,2,3-cd)pyrene	26.456	276	1381159	21.101	ng	99
88) Benzo(b)fluoranthene	23.203	252	1179277	21.610	ng	99
89) Benzo(k)fluoranthene	23.250	252	1174439	21.308	ng	99
90) Benzo(a)pyrene	23.833	252	956183	20.884	ng	100
91) Dibenzo(a,h)anthracene	26.479	278	1146915	20.933	ng	99
92) Benzo(g,h,i)perylene	27.232	276	1145501	21.596	ng	99

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

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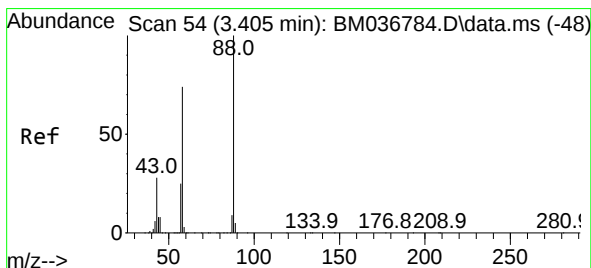
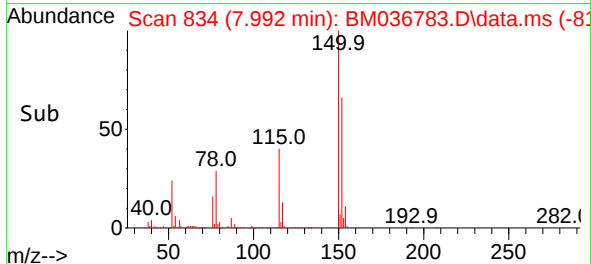
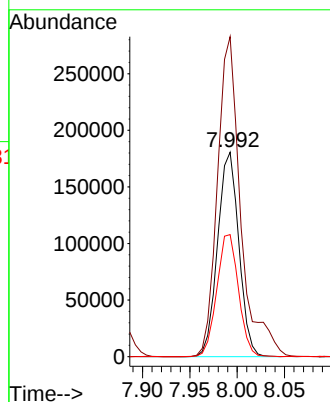
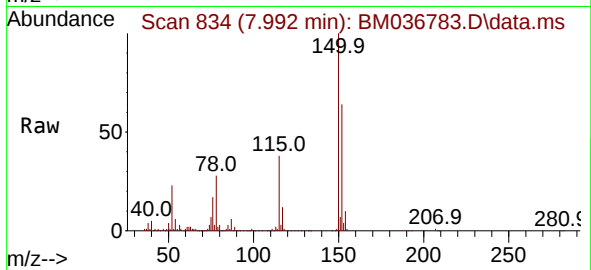




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.992 min Scan# 81
 Delta R.T. -0.001 min
 Lab File: BM036783.D
 Acq: 27 Sep 2022 19:26

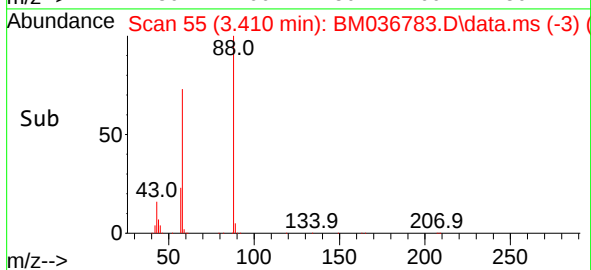
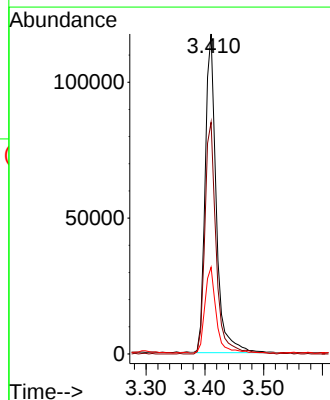
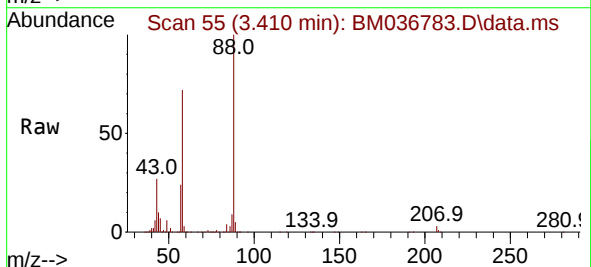
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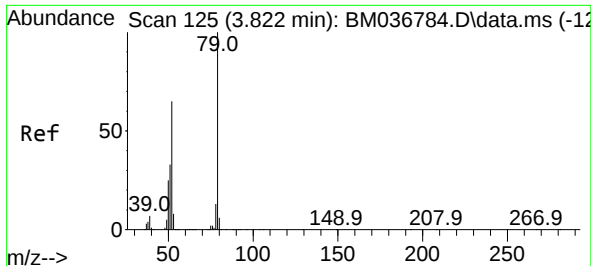
Tgt Ion:152 Resp: 282221
 Ion Ratio Lower Upper
 152 100
 150 156.5 125.3 187.9
 115 59.7 49.4 74.0



#2
 1,4-Dioxane
 Concen: 21.831 ng
 RT: 3.410 min Scan# 55
 Delta R.T. 0.006 min
 Lab File: BM036783.D
 Acq: 27 Sep 2022 19:26

Tgt Ion: 88 Resp: 153133
 Ion Ratio Lower Upper
 88 100
 58 74.2 58.6 88.0
 43 27.6 21.9 32.9

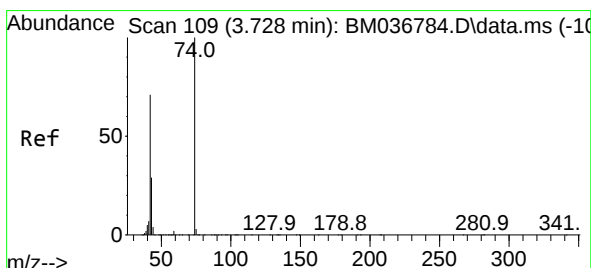
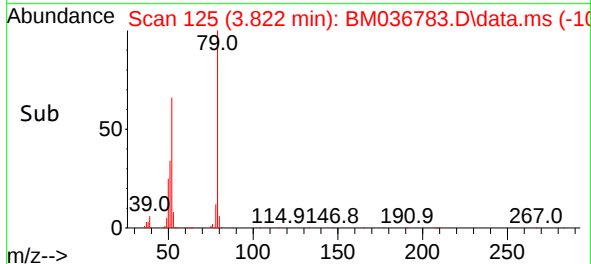
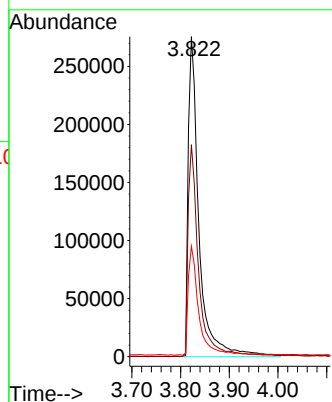
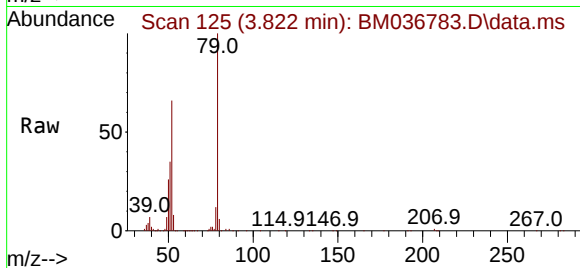




#3
Pyridine
Concen: 22.485 ng
RT: 3.822 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

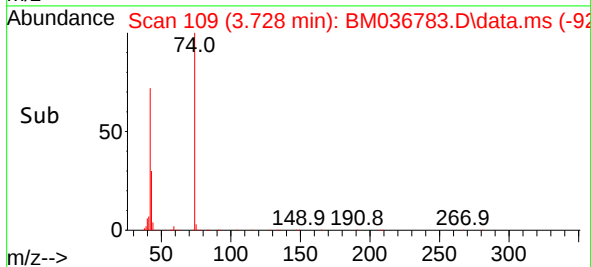
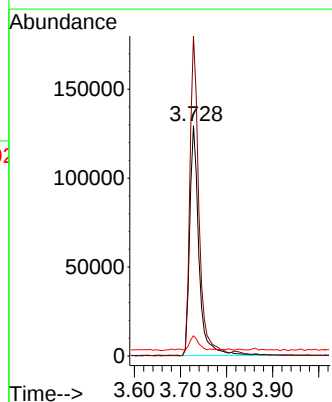
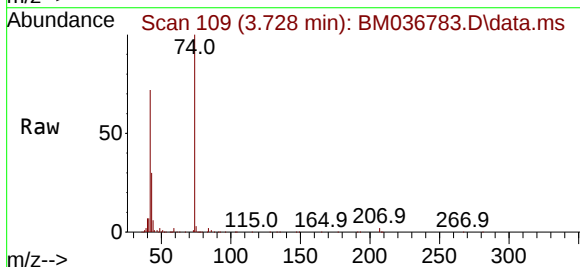
Instrument :
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ClientSampleId :
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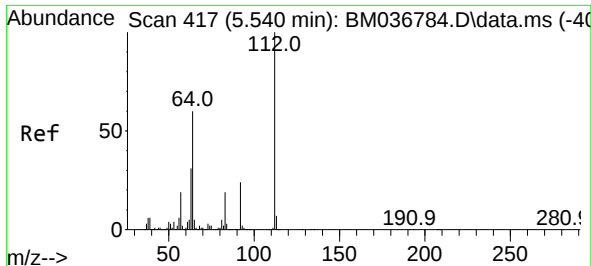
Tgt Ion: 79 Resp: 422936
Ion Ratio Lower Upper
79 100
52 66.2 52.3 78.5
51 34.5 26.4 39.6



#4
n-Nitrosodimethylamine
Concen: 23.149 ng
RT: 3.728 min Scan# 109
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion: 42 Resp: 178931
Ion Ratio Lower Upper
42 100
74 139.0 113.2 169.8
44 8.8 5.7 8.5

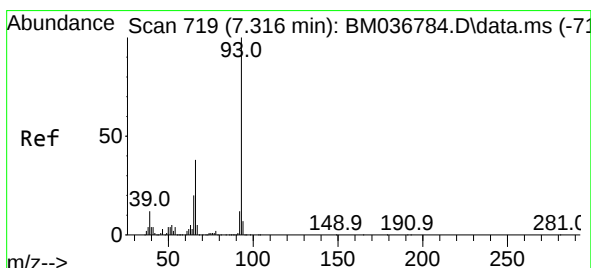
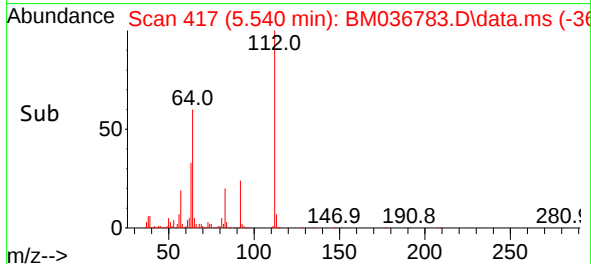
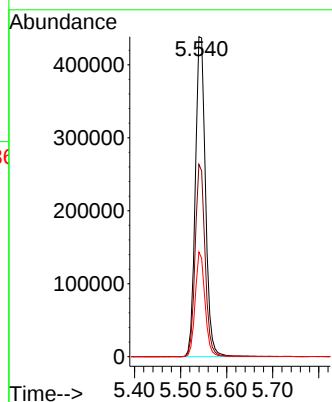
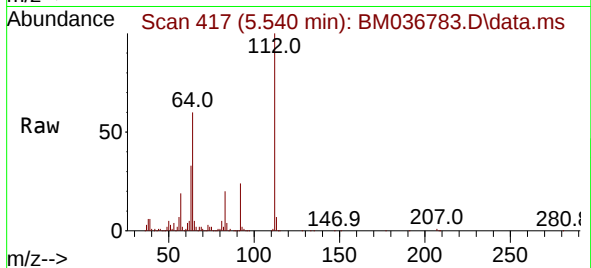




#5
2-Fluorophenol
Concen: 38.542 ng
RT: 5.540 min Scan# 417
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

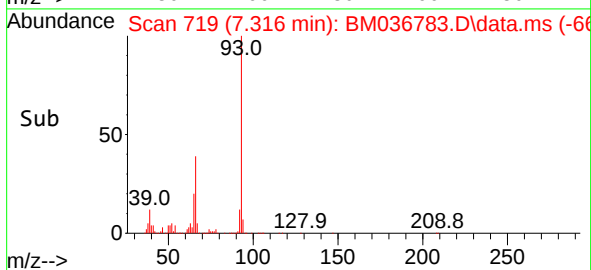
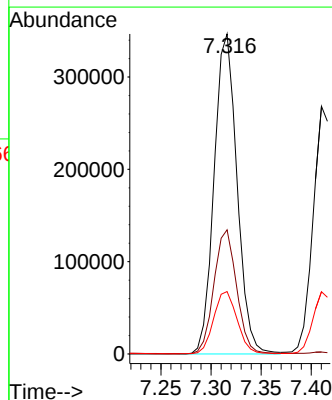
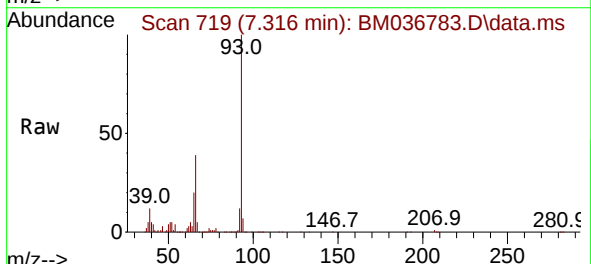
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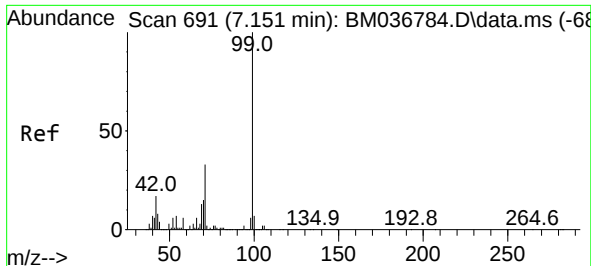
Tgt Ion:112 Resp: 670920
Ion Ratio Lower Upper
112 100
64 60.1 47.8 71.8
63 32.7 25.0 37.6



#6
Aniline
Concen: 22.451 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion: 93 Resp: 550690
Ion Ratio Lower Upper
93 100
66 38.8 30.7 46.1
65 19.5 16.0 24.0

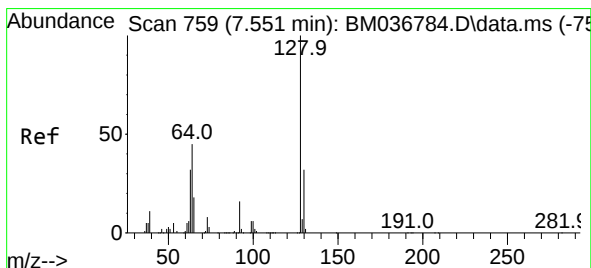
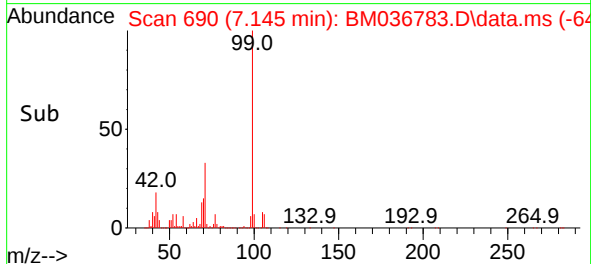
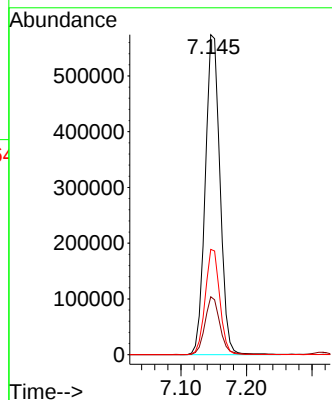
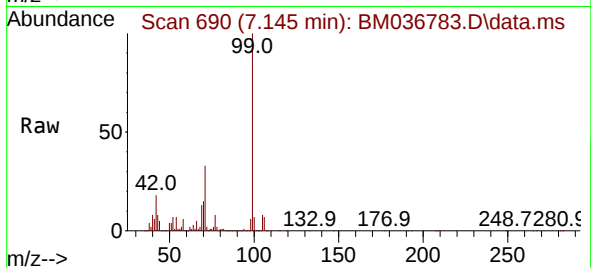




#7
Phenol-d6
Concen: 40.588 ng
RT: 7.145 min Scan# 691
Delta R.T. -0.006 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

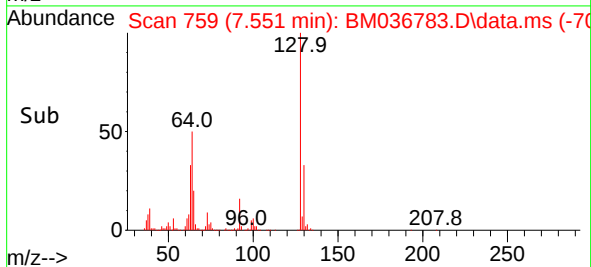
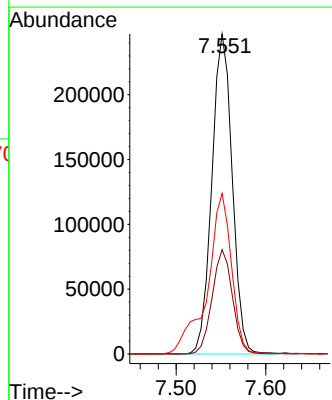
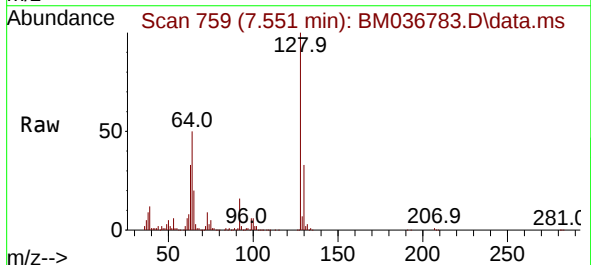
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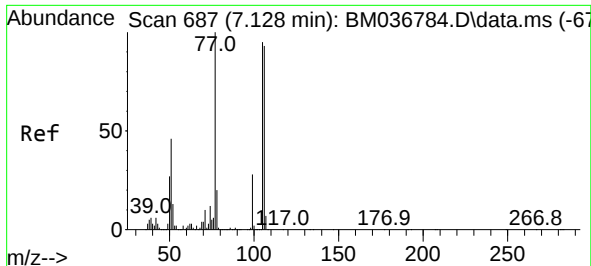
Tgt Ion: 99 Resp: 899015
Ion Ratio Lower Upper
99 100
42 18.1 13.6 20.4
71 32.9 26.2 39.2



#8
2-Chlorophenol
Concen: 20.982 ng
RT: 7.551 min Scan# 759
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion: 128 Resp: 389430
Ion Ratio Lower Upper
128 100
130 32.6 11.7 51.7
64 50.1 28.9 68.9

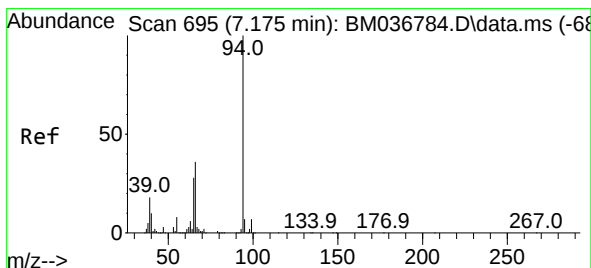
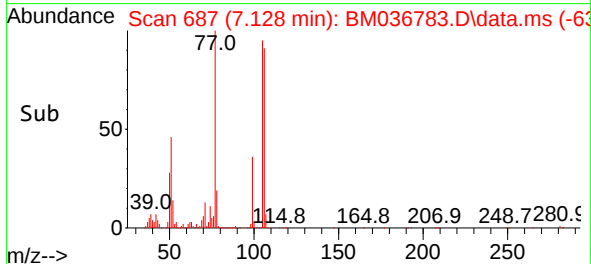
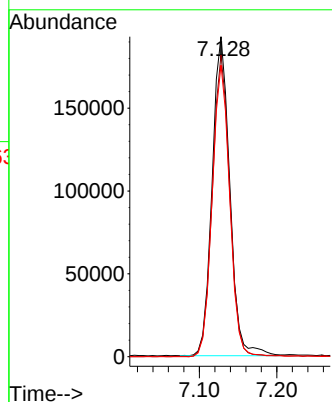
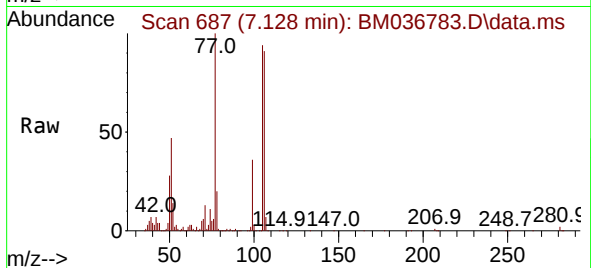




#9
Benzaldehyde
Concen: 26.043 ng
RT: 7.128 min Scan# 687
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

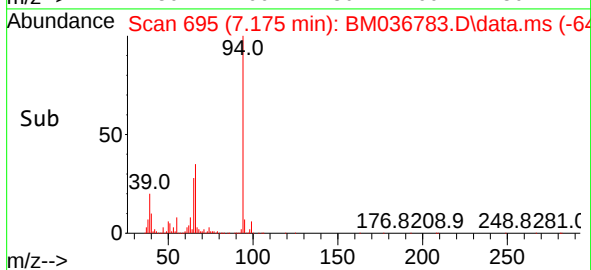
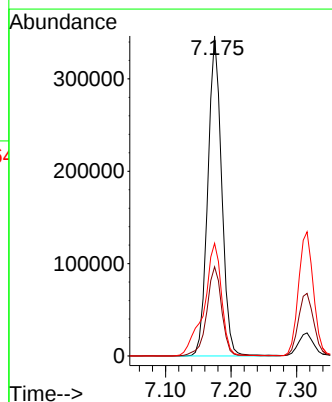
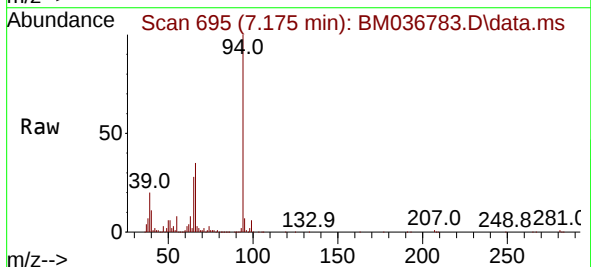
Instrument :
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ClientSampleId :
SSTDICC020

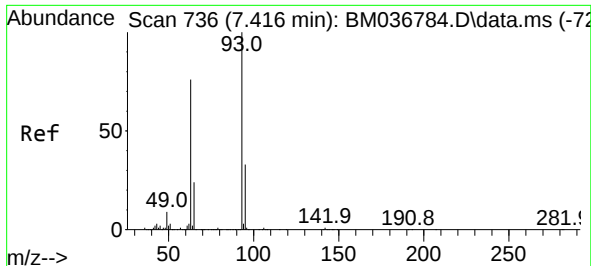
Tgt Ion: 77 Resp: 305386
Ion Ratio Lower Upper
77 100
105 94.3 75.2 115.2
106 91.1 73.1 113.1



#10
Phenol
Concen: 22.772 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion: 94 Resp: 507881
Ion Ratio Lower Upper
94 100
65 27.8 8.1 48.1
66 35.2 15.9 55.9

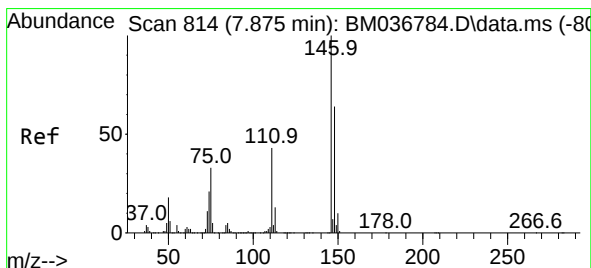
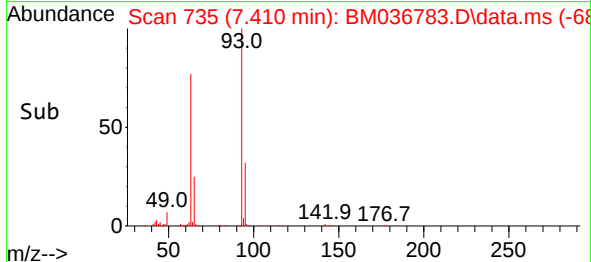
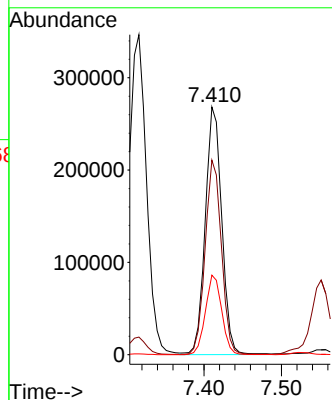
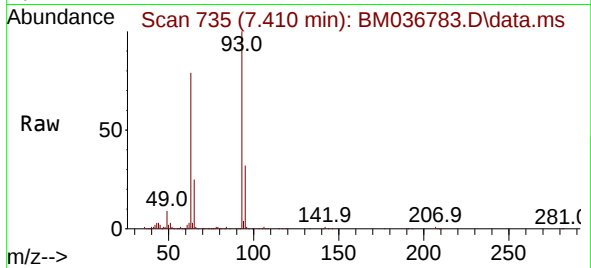




#11
bis(2-Chloroethyl)ether
Concen: 21.628 ng
RT: 7.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

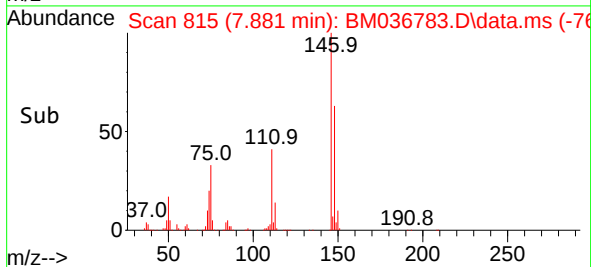
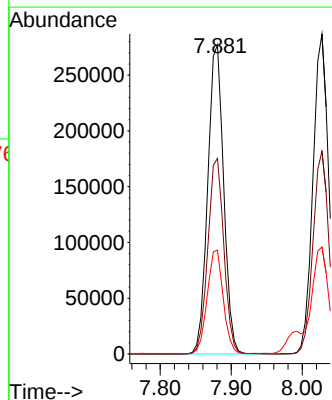
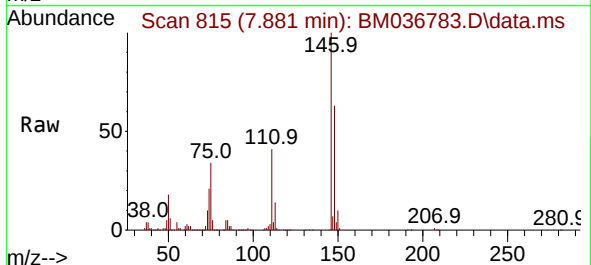
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

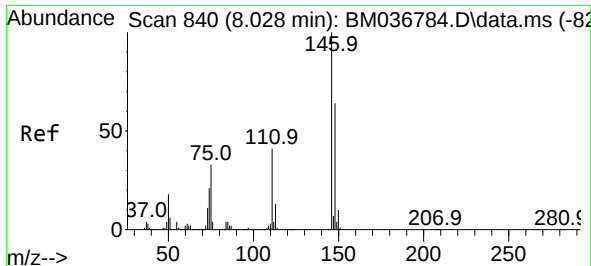
Tgt Ion: 93 Resp: 397354
Ion Ratio Lower Upper
93 100
63 78.6 55.4 95.4
95 32.1 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 21.010 ng
RT: 7.881 min Scan# 815
Delta R.T. 0.006 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:146 Resp: 432114
Ion Ratio Lower Upper
146 100
148 63.3 51.1 76.7
75 33.6 26.8 40.2

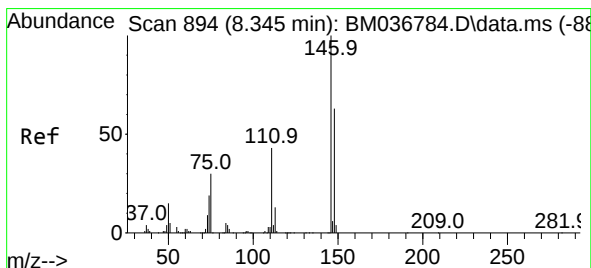
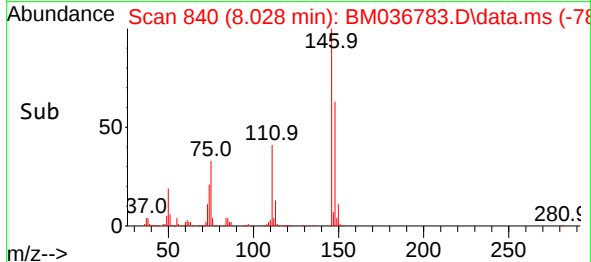
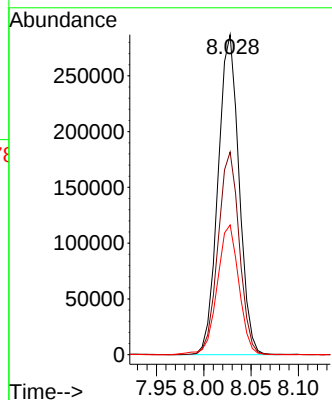
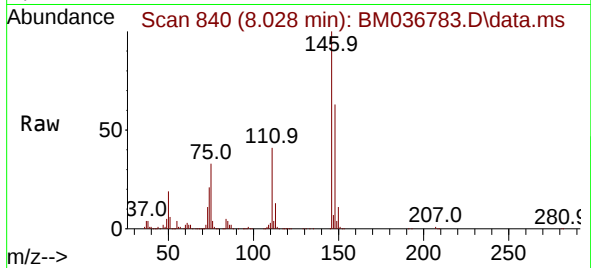




#13
1,4-Dichlorobenzene
Concen: 21.106 ng
RT: 8.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

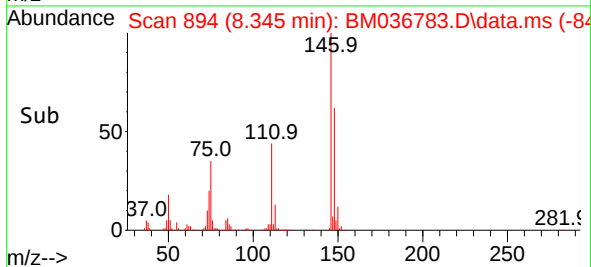
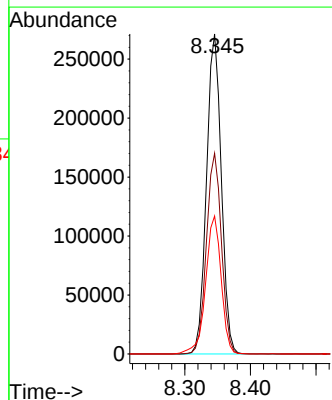
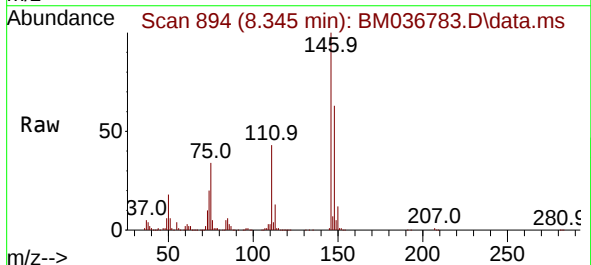
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

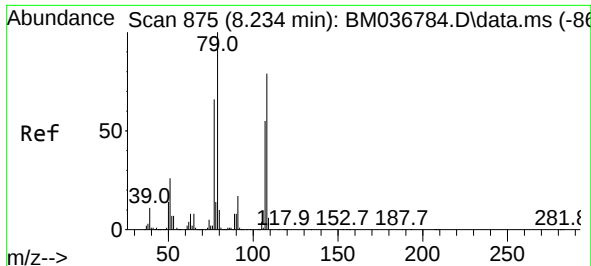
Tgt Ion:146 Resp: 442672
Ion Ratio Lower Upper
146 100
148 63.4 51.1 76.7
111 40.6 32.6 48.8



#14
1,2-Dichlorobenzene
Concen: 21.057 ng
RT: 8.345 min Scan# 894
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:146 Resp: 426145
Ion Ratio Lower Upper
146 100
148 62.7 50.7 76.1
111 43.1 34.2 51.4

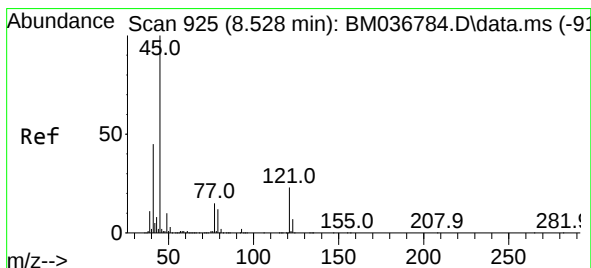
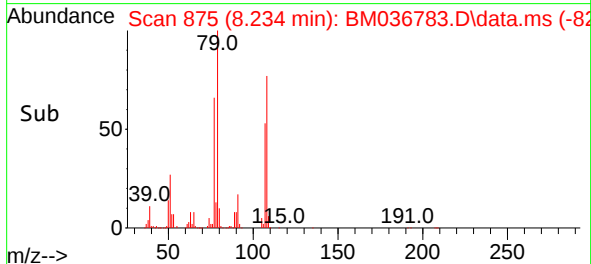
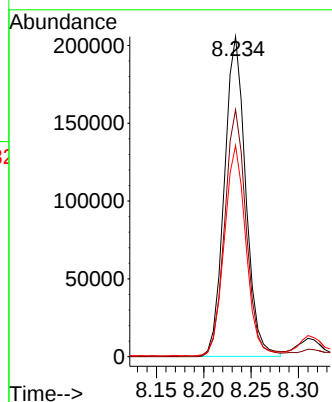
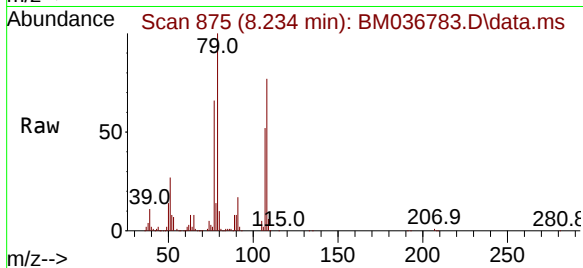




#15
Benzyl Alcohol
Concen: 21.683 ng
RT: 8.234 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

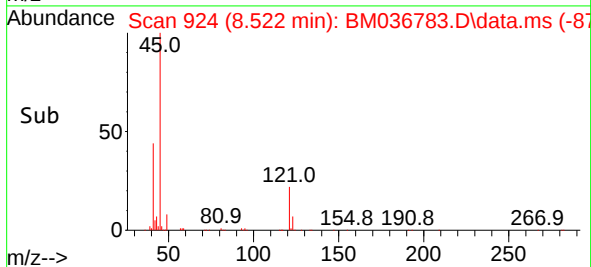
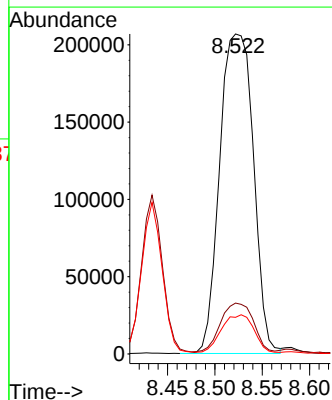
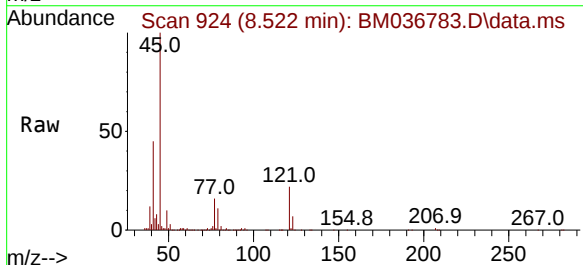
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

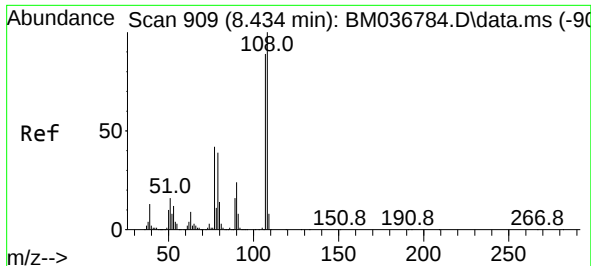
Tgt Ion: 79 Resp: 322292
Ion Ratio Lower Upper
79 100
108 77.2 63.0 94.4
77 66.0 53.3 79.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.918 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion: 45 Resp: 511012
Ion Ratio Lower Upper
45 100
77 15.9 0.0 35.3
79 11.5 0.0 32.1

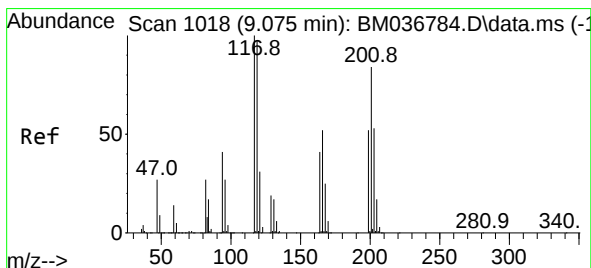
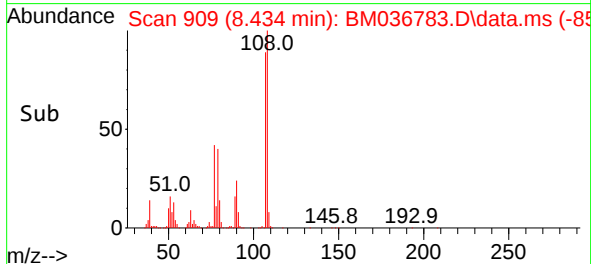
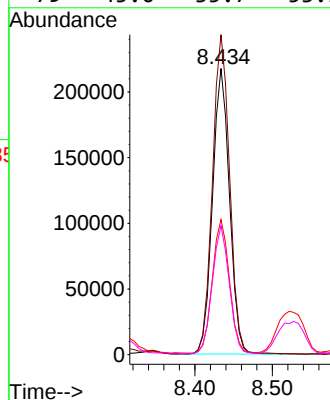
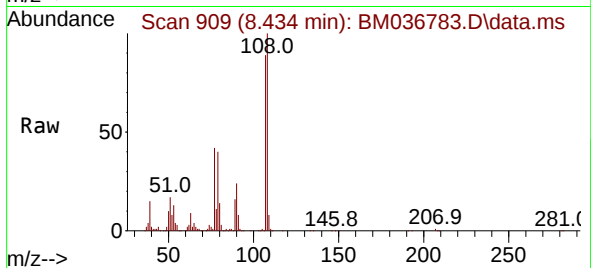




#17
2-Methylphenol
Concen: 22.361 ng
RT: 8.434 min Scan# 909
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

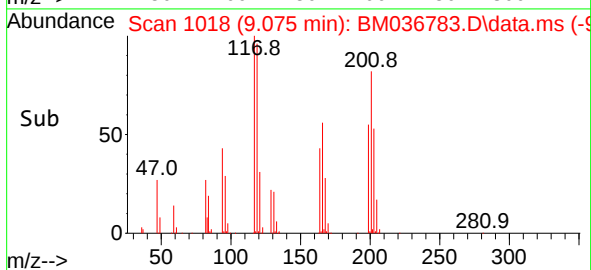
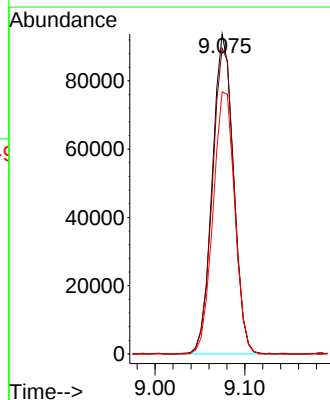
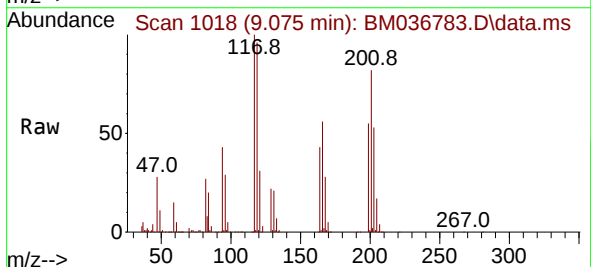
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

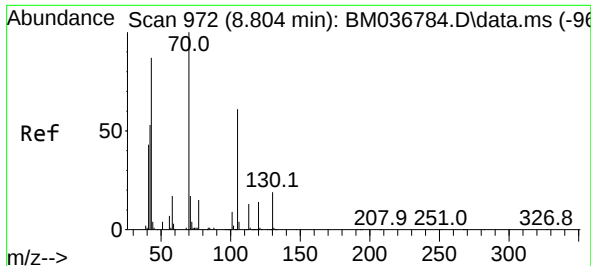
Tgt Ion:	107	Resp:	330123
Ion	Ratio	Lower	Upper
107	100		
108	111.8	90.2	135.4
77	47.2	37.8	56.8
79	45.0	35.7	53.5



#18
Hexachloroethane
Concen: 20.280 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:	117	Resp:	153120
Ion	Ratio	Lower	Upper
117	100		
119	95.6	77.8	116.6
201	83.4	67.2	100.8

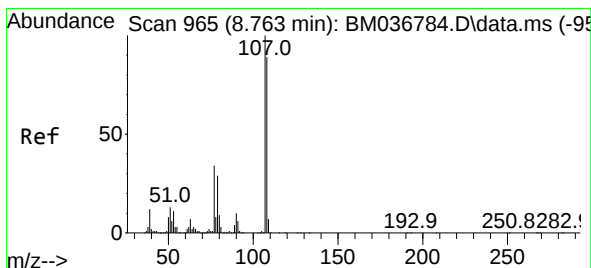
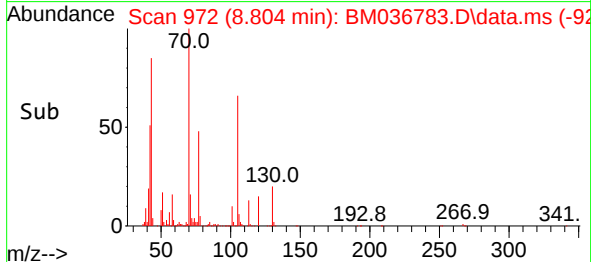
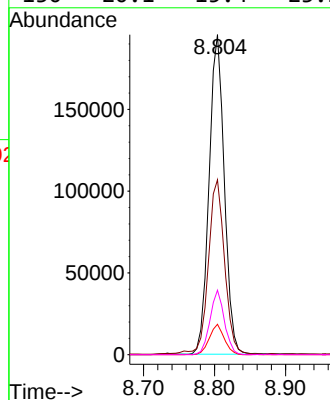
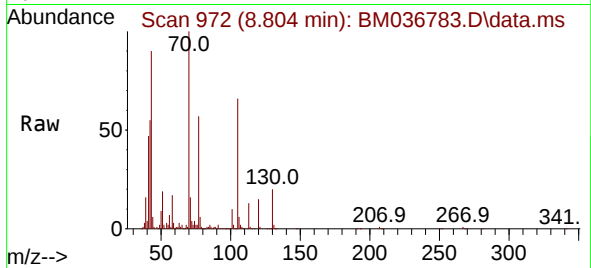




#19
n-Nitroso-di-n-propylamine
Concen: 21.697 ng
RT: 8.804 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

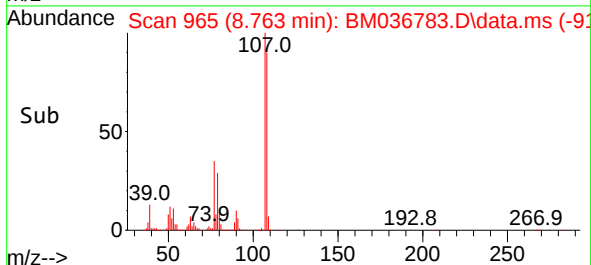
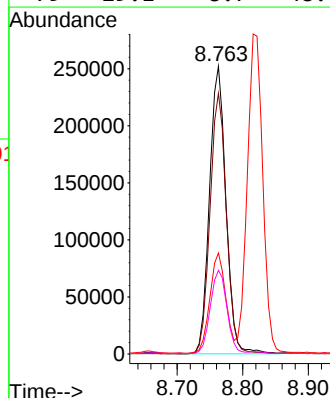
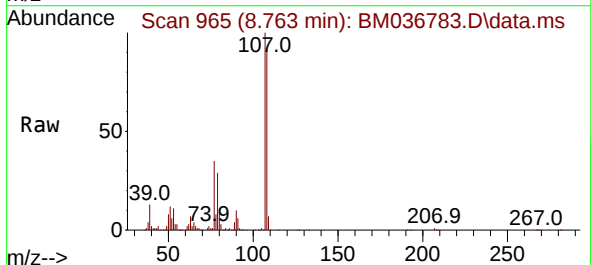
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

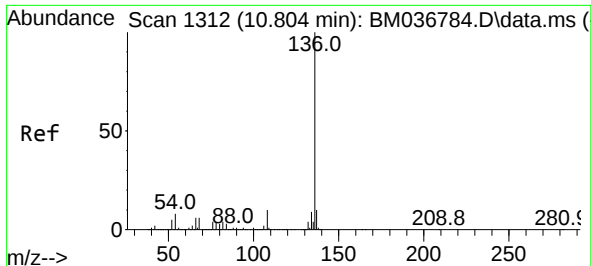
Tgt Ion: 70 Resp: 291915
Ion Ratio Lower Upper
70 100
42 54.6 43.1 64.7
101 9.5 7.4 11.0
130 20.1 15.4 23.2



#20
3+4-Methylphenols
Concen: 21.959 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion: 107 Resp: 440449
Ion Ratio Lower Upper
107 100
108 90.6 69.3 109.3
77 35.1 13.8 53.8
79 29.1 8.7 48.7

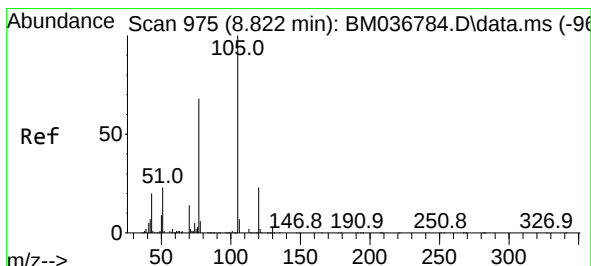
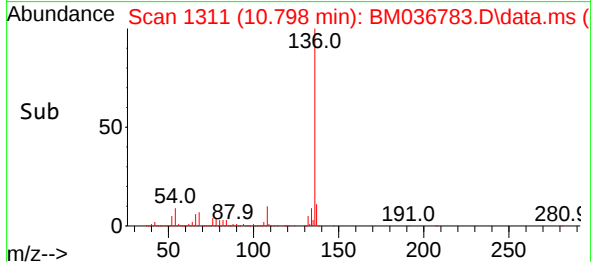
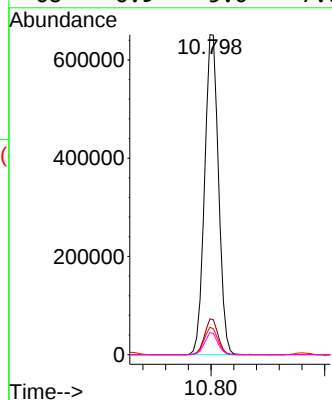
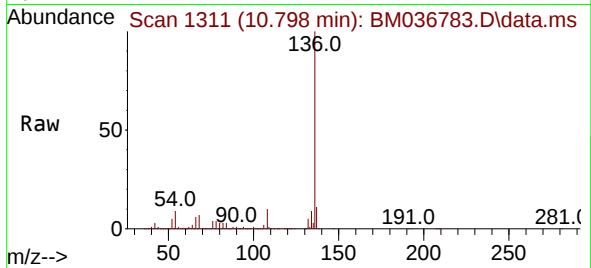




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.798 min Scan# 111
Delta R.T. -0.006 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

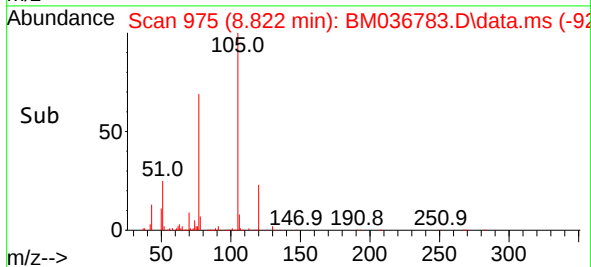
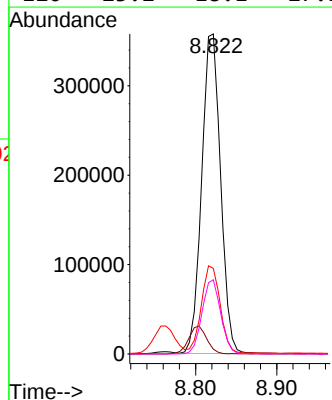
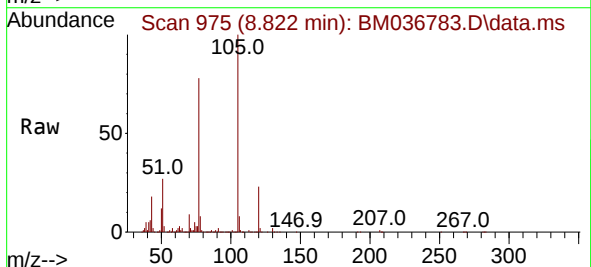
Instrument :
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ClientSampleId :
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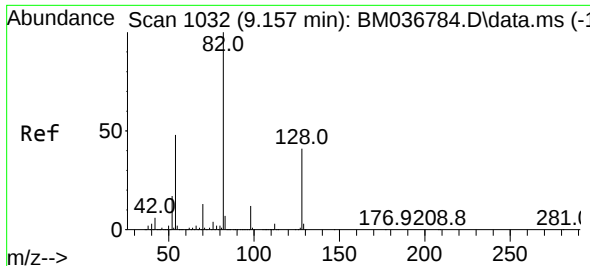
Tgt Ion:136 Resp: 1101146
Ion Ratio Lower Upper
136 100
137 11.2 8.3 12.5
54 8.5 6.5 9.7
68 6.9 5.0 7.6



#22
Acetophenone
Concen: 22.151 ng
RT: 8.822 min Scan# 975
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:105 Resp: 577394
Ion Ratio Lower Upper
105 100
71 1.5 2.1 3.1#
51 26.7 20.5 30.7
120 23.2 18.1 27.1

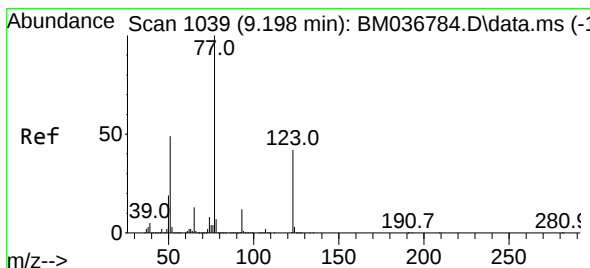
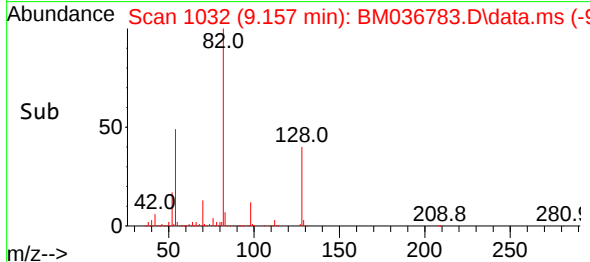
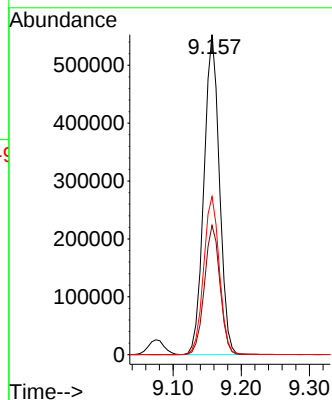
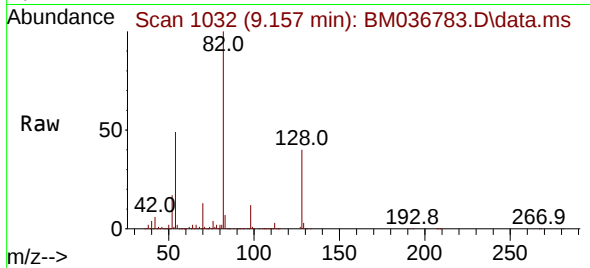




#23
Nitrobenzene-d5
Concen: 44.306 ng
RT: 9.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

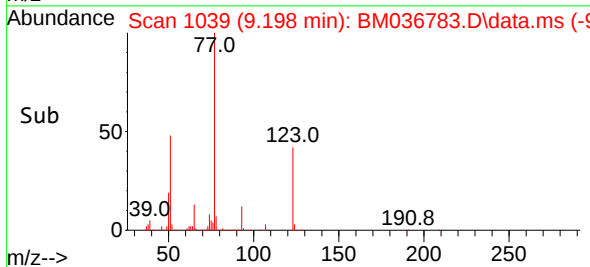
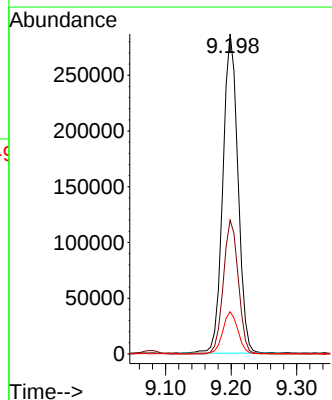
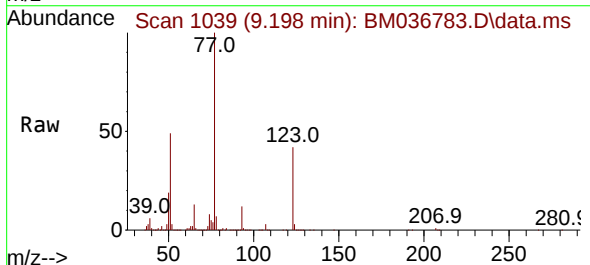
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

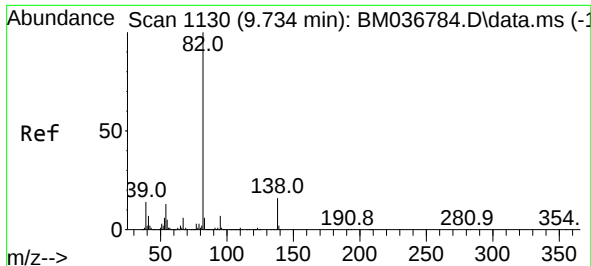
Tgt Ion: 82 Resp: 871566
Ion Ratio Lower Upper
82 100
128 40.4 33.0 49.4
54 49.4 38.4 57.6



#24
Nitrobenzene
Concen: 24.686 ng
RT: 9.198 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion: 77 Resp: 456516
Ion Ratio Lower Upper
77 100
123 41.8 33.9 50.9
65 13.2 10.6 16.0

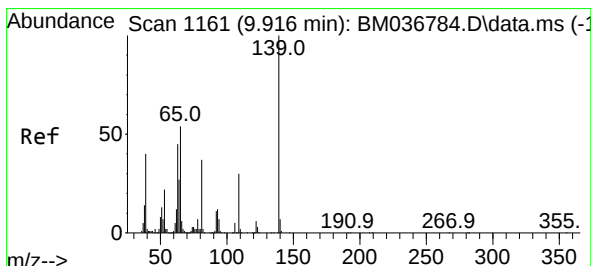
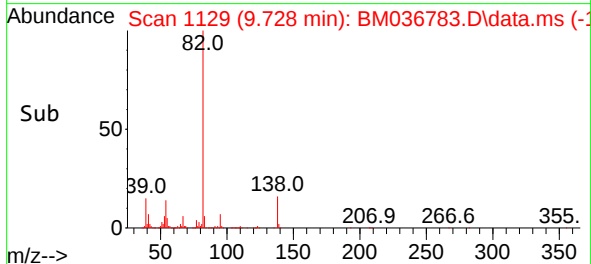
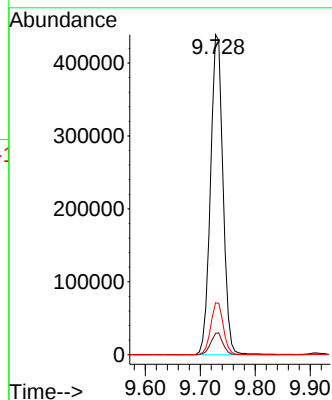
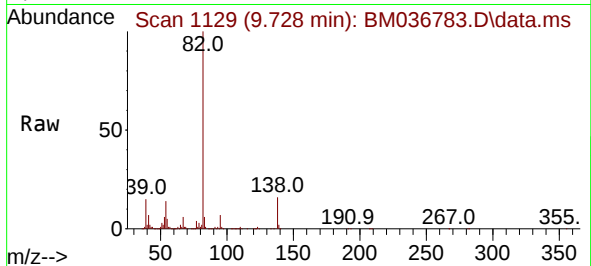




#25
Isophorone
Concen: 21.615 ng
RT: 9.728 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

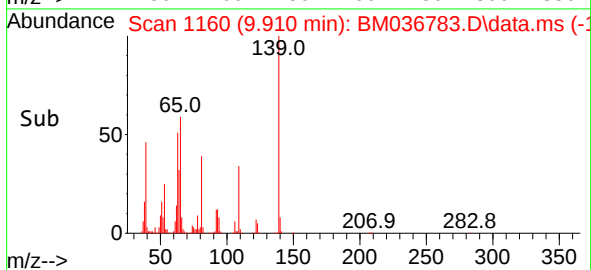
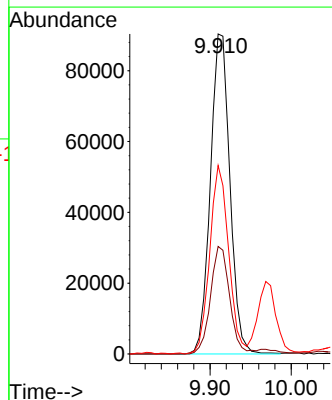
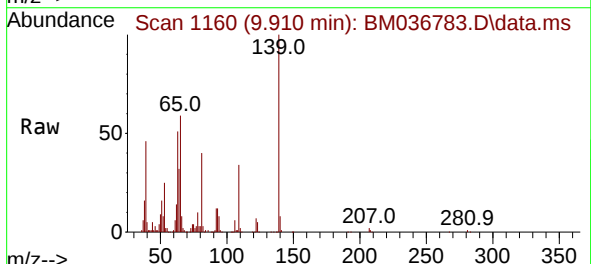
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

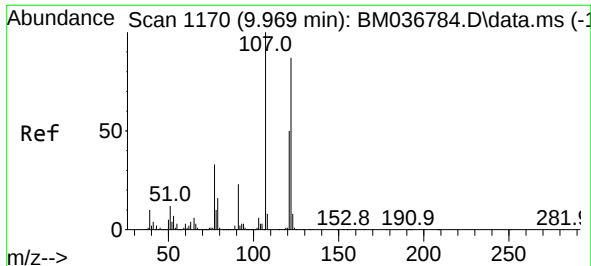
Tgt Ion: 82 Resp: 691696
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 16.2 13.1 19.7



#26
2-Nitrophenol
Concen: 17.321 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion: 139 Resp: 151082
Ion Ratio Lower Upper
139 100
109 33.6 24.0 36.0
65 58.9 43.5 65.3

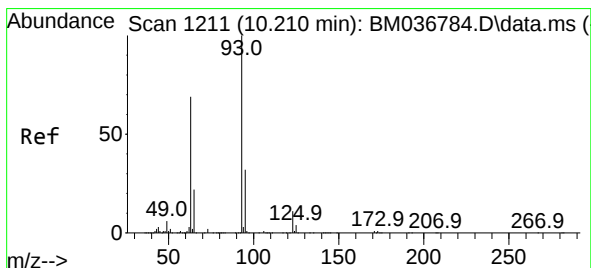
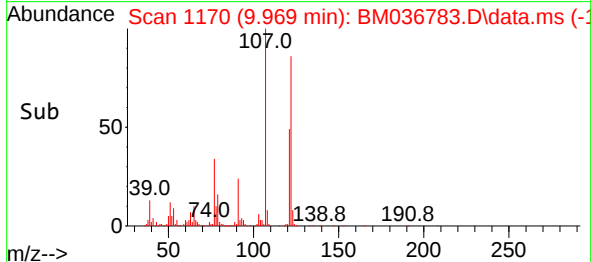
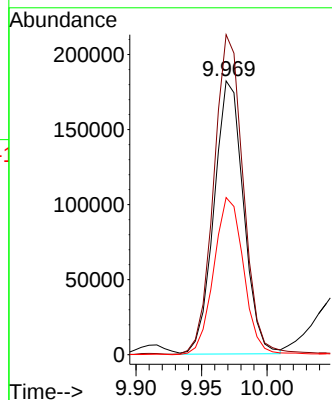
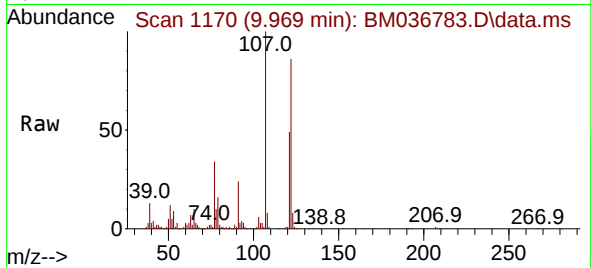




#27
2,4-Dimethylphenol
Concen: 21.061 ng
RT: 9.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

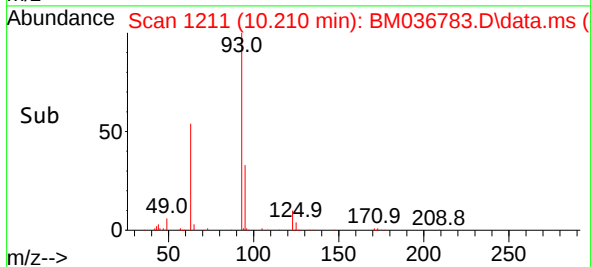
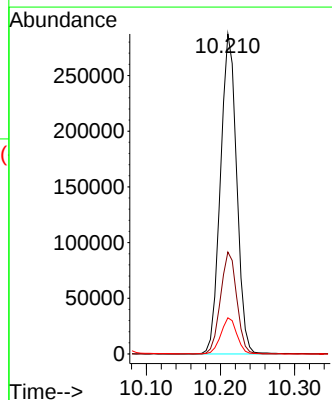
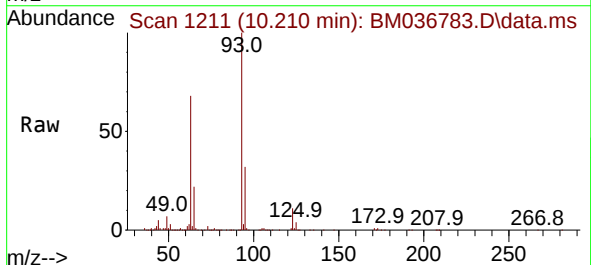
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

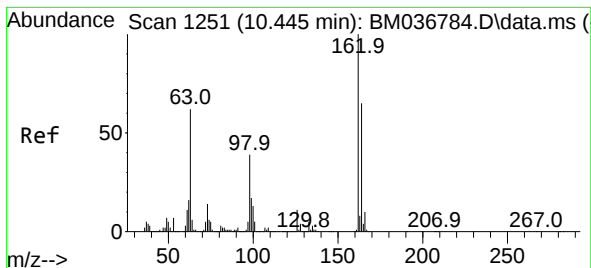
Tgt Ion:122 Resp: 284570
Ion Ratio Lower Upper
122 100
107 116.9 91.4 137.2
121 57.4 46.1 69.1



#28
bis(2-Chloroethoxy)methane
Concen: 19.192 ng
RT: 10.210 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion: 93 Resp: 437569
Ion Ratio Lower Upper
93 100
95 31.8 25.7 38.5
123 11.3 9.0 13.6





#29

2,4-Dichlorophenol

Concen: 19.965 ng

RT: 10.445 min Scan# 1251

Delta R.T. -0.000 min

Lab File: BM036783.D

Acq: 27 Sep 2022 19:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

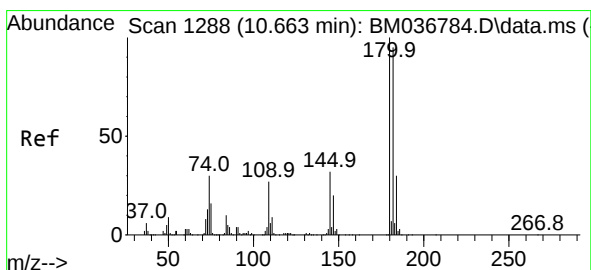
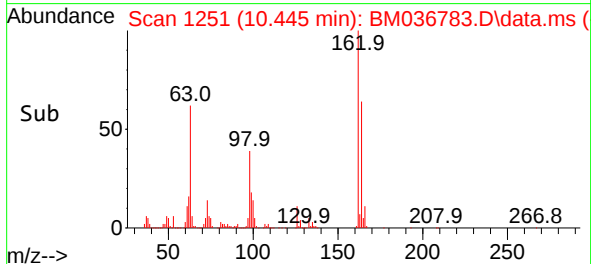
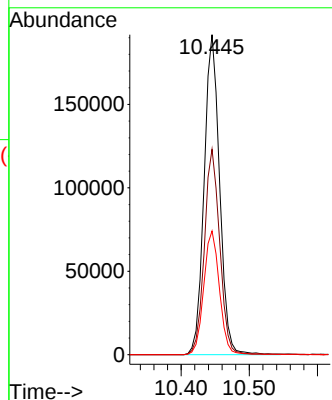
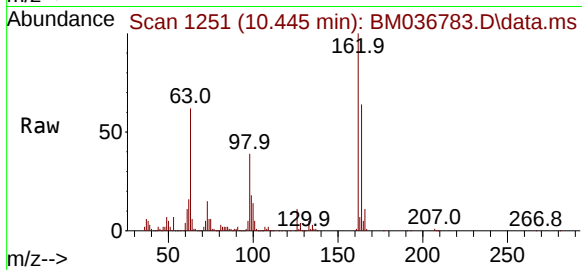
Tgt Ion:162 Resp: 303375

Ion Ratio Lower Upper

162 100

164 64.2 44.8 84.8

98 38.6 19.0 59.0



#30

1,2,4-Trichlorobenzene

Concen: 19.678 ng

RT: 10.663 min Scan# 1288

Delta R.T. -0.000 min

Lab File: BM036783.D

Acq: 27 Sep 2022 19:26

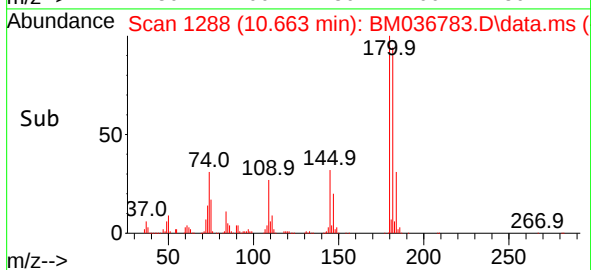
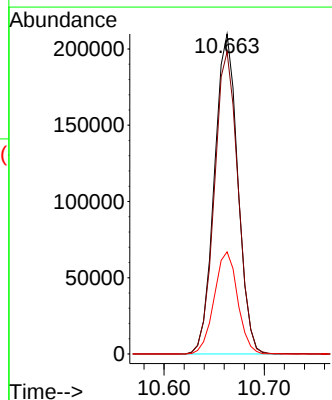
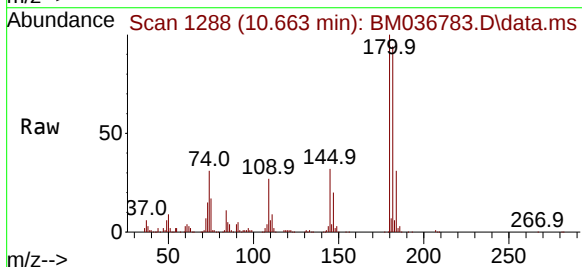
Tgt Ion:180 Resp: 338844

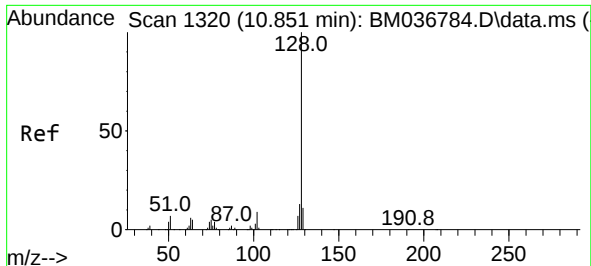
Ion Ratio Lower Upper

180 100

182 94.4 76.3 114.5

145 31.9 25.2 37.8

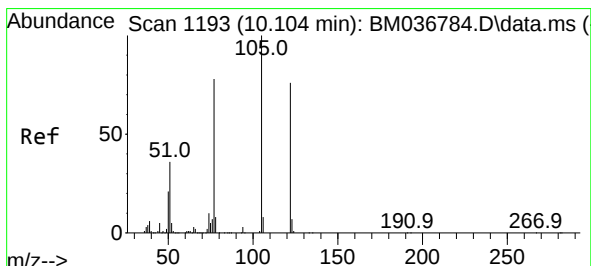
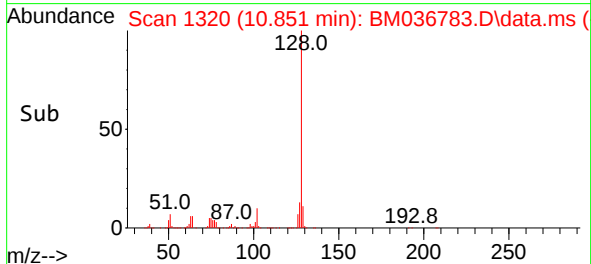
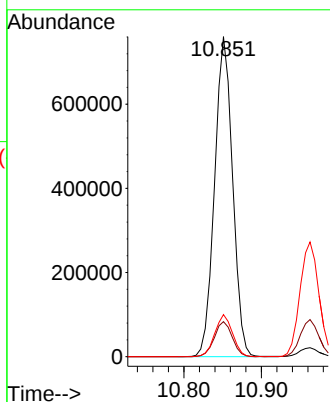
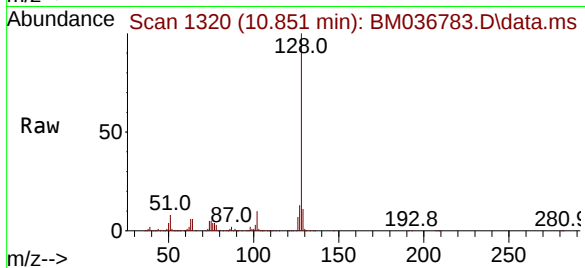




#31
Naphthalene
Concen: 22.444 ng
RT: 10.851 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

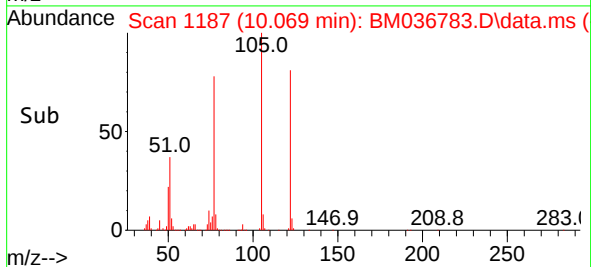
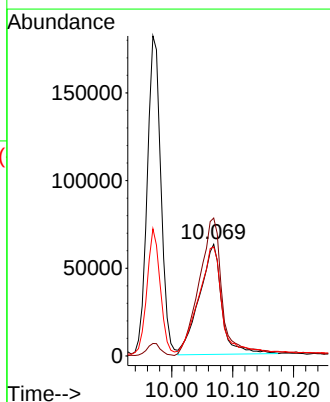
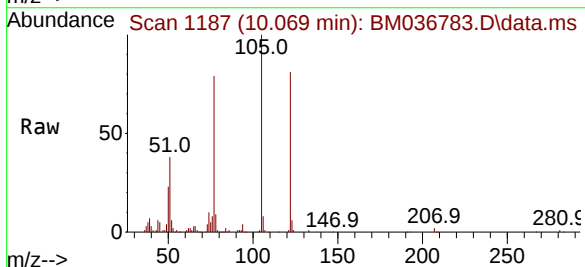
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

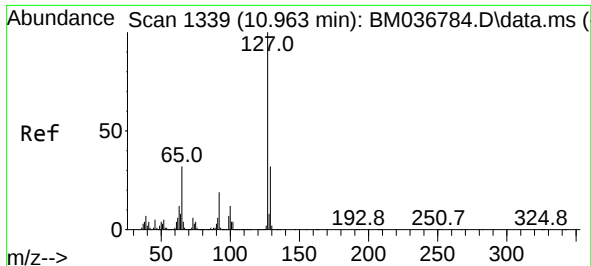
Tgt Ion:128 Resp: 1228713
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 15.000 ng
RT: 10.069 min Scan# 1187
Delta R.T. -0.035 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:122 Resp: 160664
Ion Ratio Lower Upper
122 100
105 123.5 105.8 145.8
77 97.7 79.9 119.9

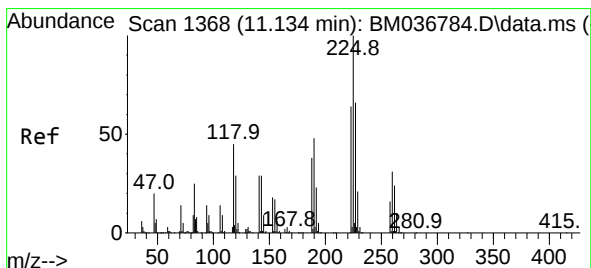
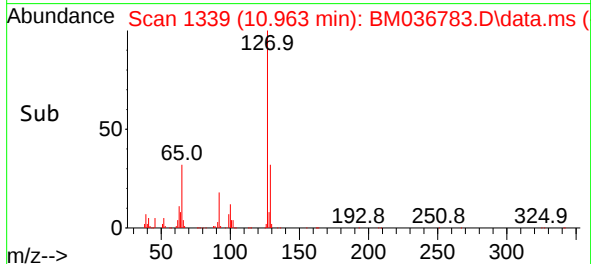
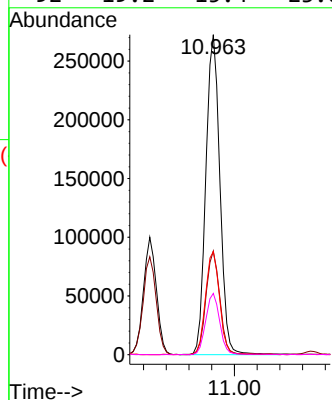
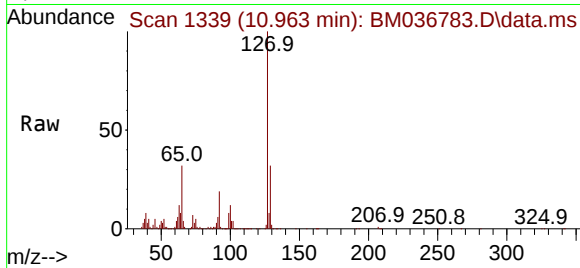




#33
4-Chloroaniline
Concen: 21.175 ng
RT: 10.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

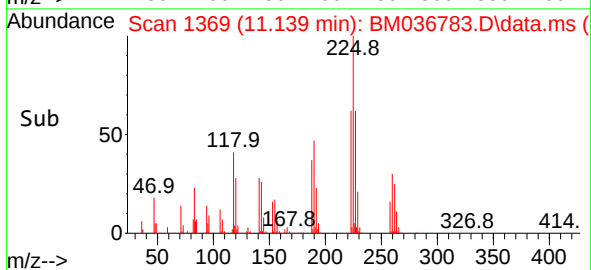
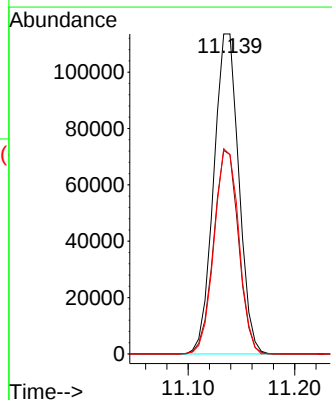
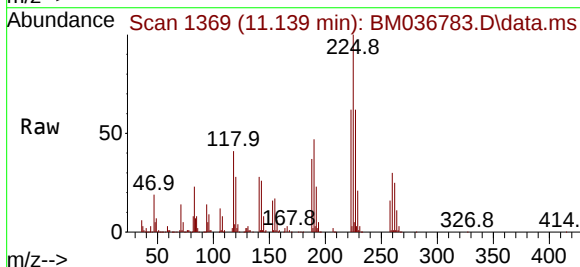
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

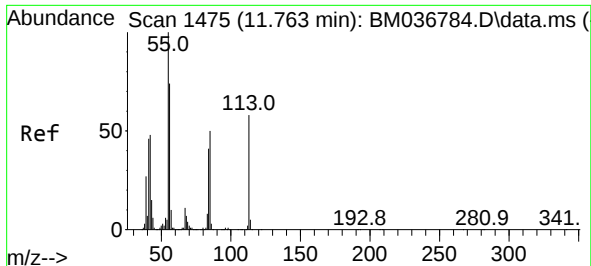
Tgt Ion:127	Resp: 467189
Ion Ratio	Lower Upper
127 100	
129 32.4	25.6 38.4
65 32.2	25.6 38.4
92 19.2	15.4 23.0



#34
Hexachlorobutadiene
Concen: 18.359 ng
RT: 11.139 min Scan# 1369
Delta R.T. 0.006 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt	Ion:225	Resp:	185766
Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.4	77.0
227	62.0	53.0	79.4

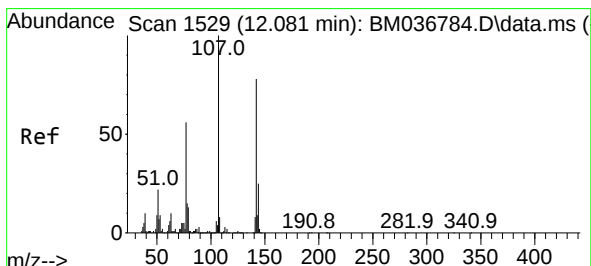
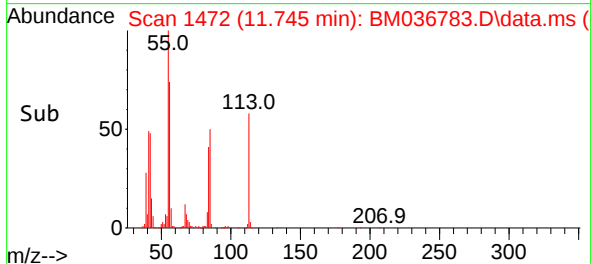
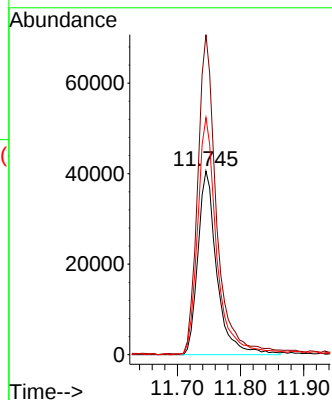
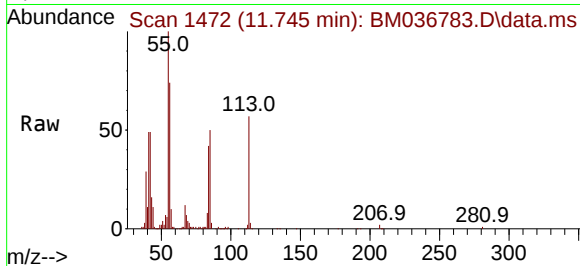




#35
Caprolactam
Concen: 18.066 ng
RT: 11.745 min Scan# 1475
Delta R.T. -0.018 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

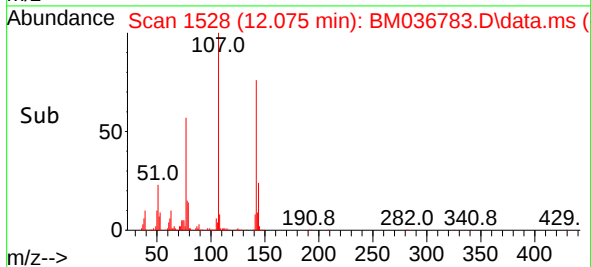
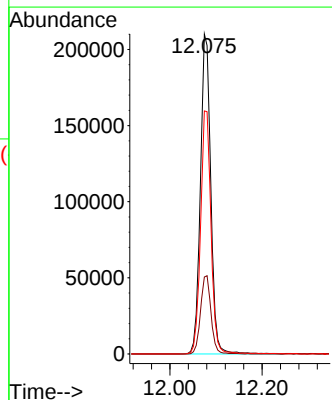
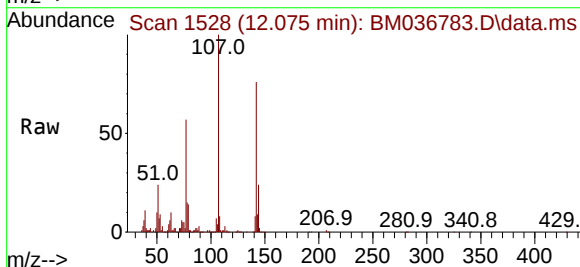
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

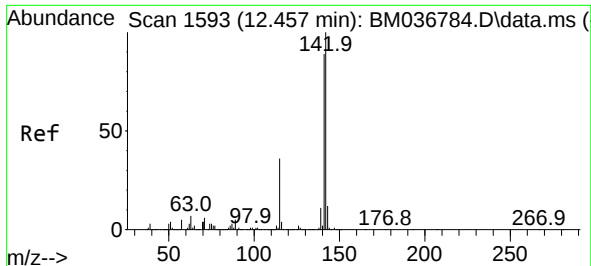
Tgt Ion:113 Resp: 84555
Ion Ratio Lower Upper
113 100
55 174.2 153.0 193.0
56 129.1 108.8 148.8



#36
4-Chloro-3-methylphenol
Concen: 20.576 ng
RT: 12.075 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:107 Resp: 328634
Ion Ratio Lower Upper
107 100
144 24.0 20.3 30.5
142 75.9 62.8 94.2

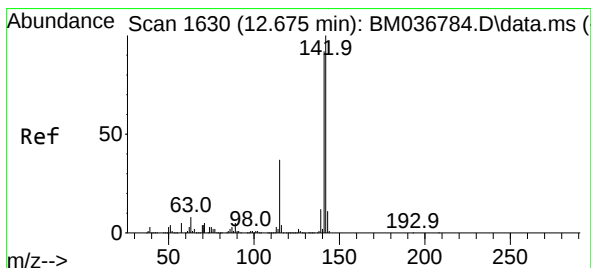
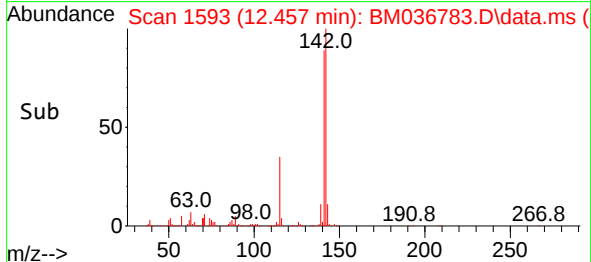
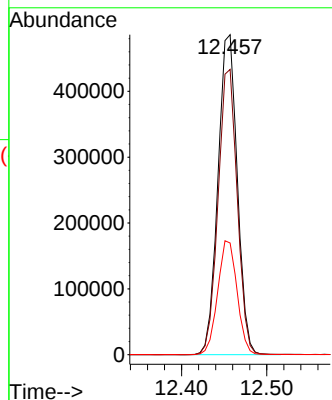
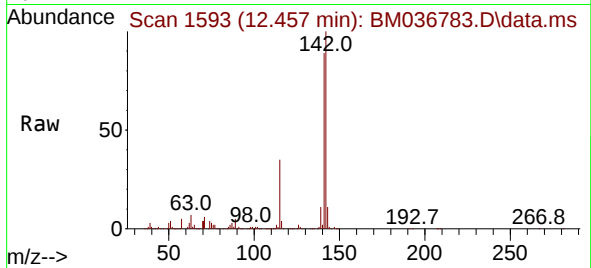




#37
2-Methylnaphthalene
Concen: 21.022 ng
RT: 12.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

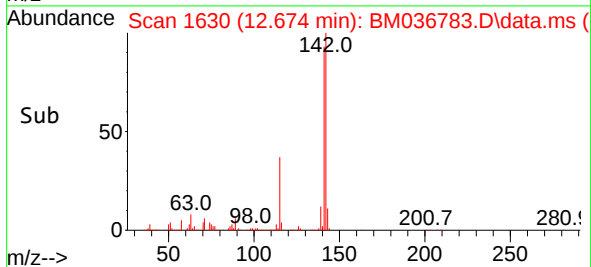
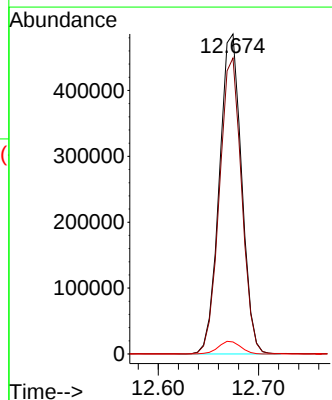
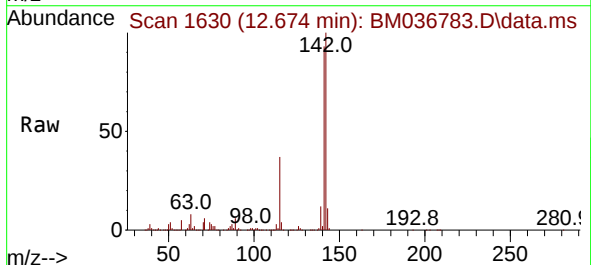
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

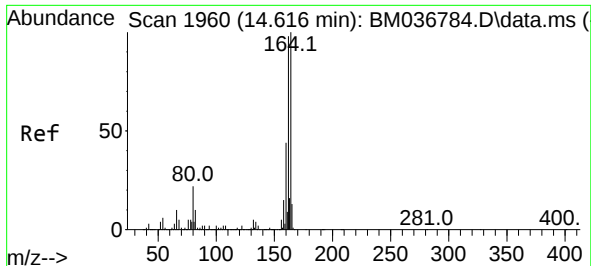
Tgt Ion:142 Resp: 765868
Ion Ratio Lower Upper
142 100
141 89.1 70.9 106.3
115 34.9 28.6 42.8



#38
1-Methylnaphthalene
Concen: 20.948 ng
RT: 12.674 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:142 Resp: 747368
Ion Ratio Lower Upper
142 100
141 92.5 73.7 110.5
116 3.7 3.0 4.4

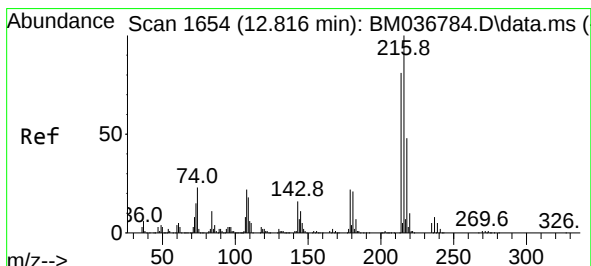
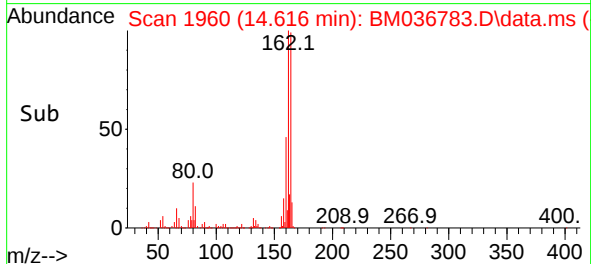
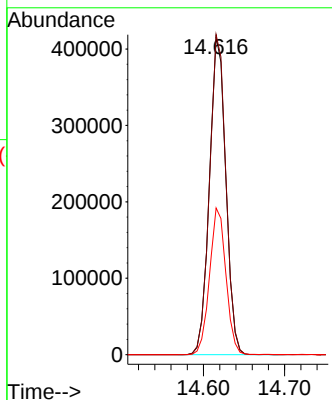
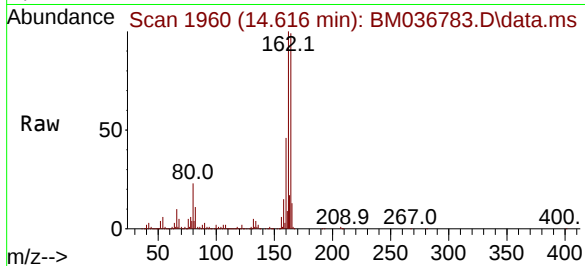




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.616 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

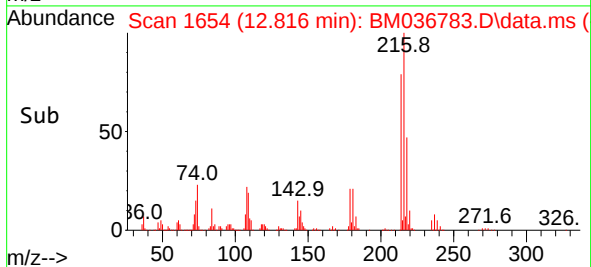
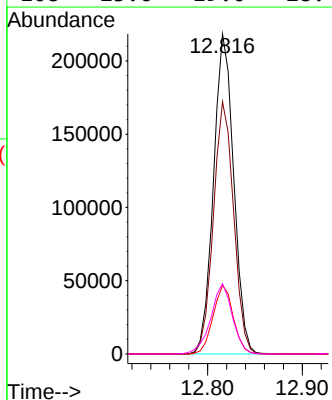
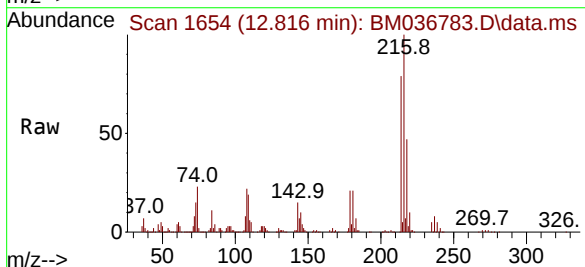
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

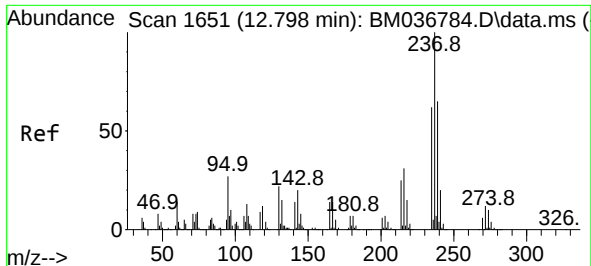
Tgt Ion:164 Resp: 581964
Ion Ratio Lower Upper
164 100
162 100.6 78.3 117.5
160 46.1 35.0 52.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.501 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:216 Resp: 323465
Ion Ratio Lower Upper
216 100
214 78.8 63.4 95.2
179 21.4 17.4 26.0
108 23.6 19.0 28.4

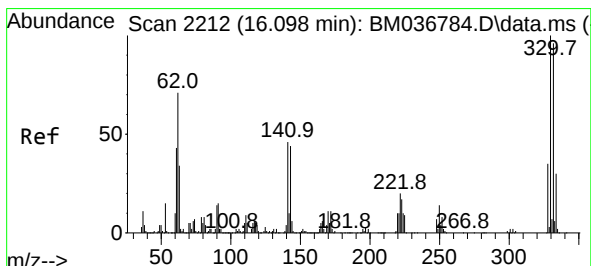
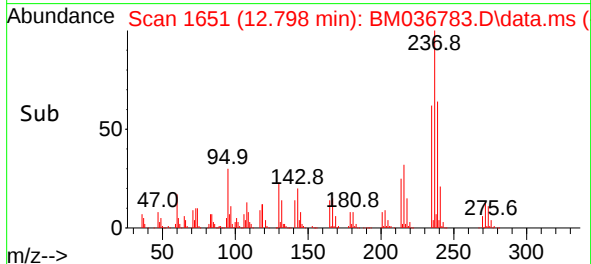
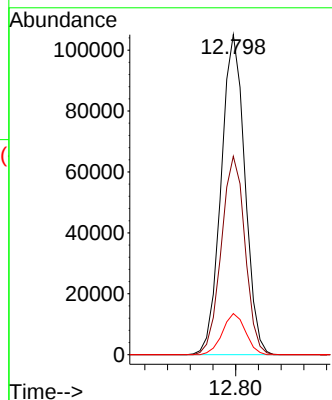
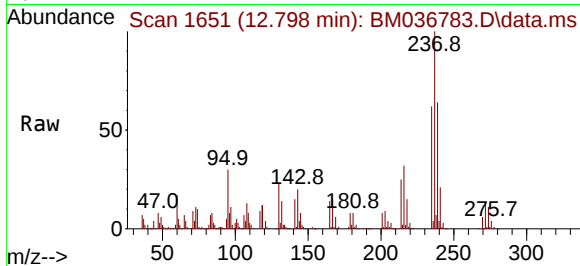




#41
Hexachlorocyclopentadiene
Concen: 18.267 ng
RT: 12.798 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

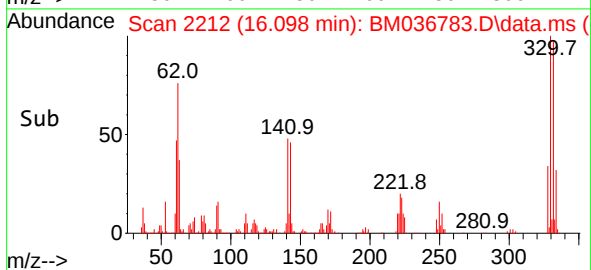
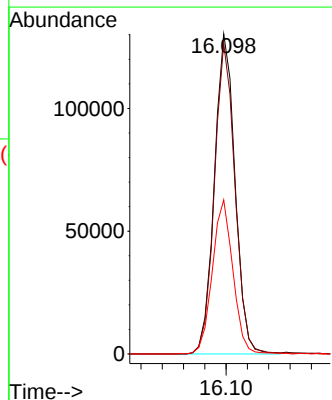
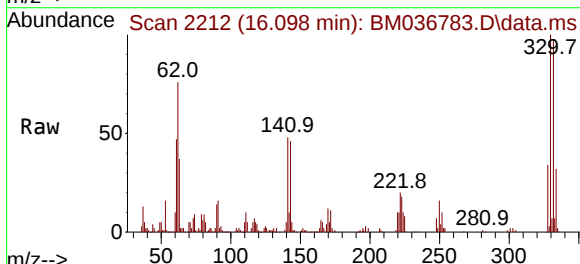
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

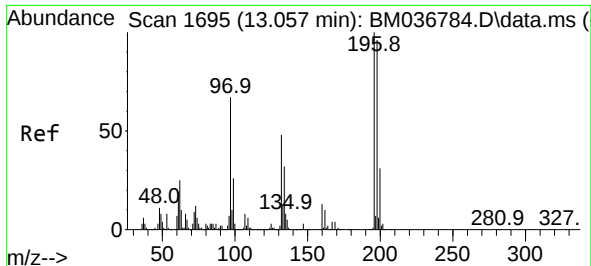
Tgt Ion:237 Resp: 152642
Ion Ratio Lower Upper
237 100
235 62.0 42.4 82.4
272 12.9 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 25.740 ng
RT: 16.098 min Scan# 2212
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:330 Resp: 175730
Ion Ratio Lower Upper
330 100
332 96.6 77.3 115.9
141 48.0 36.9 55.3

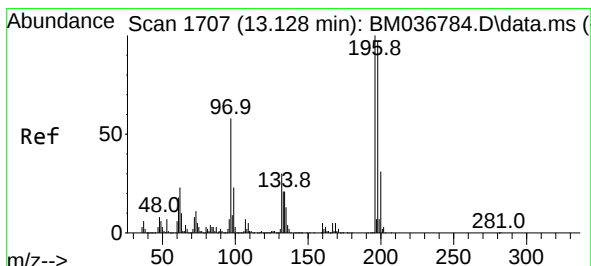
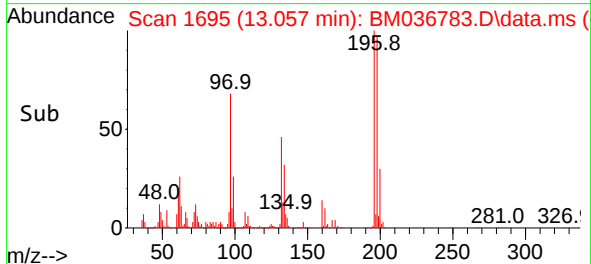
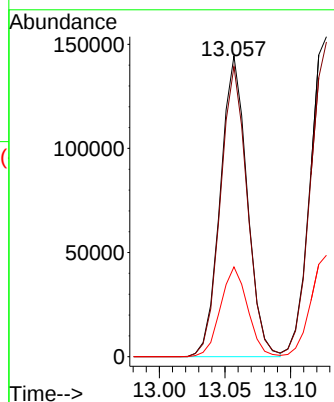
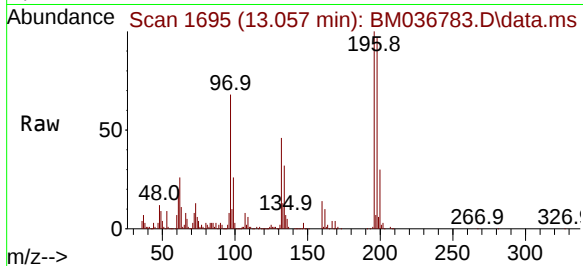




#43
2,4,6-Trichlorophenol
Concen: 19.132 ng
RT: 13.057 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

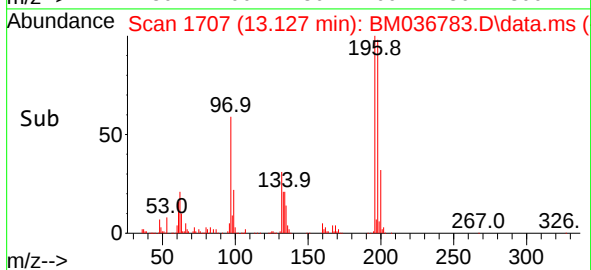
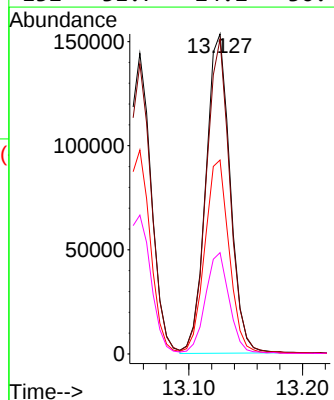
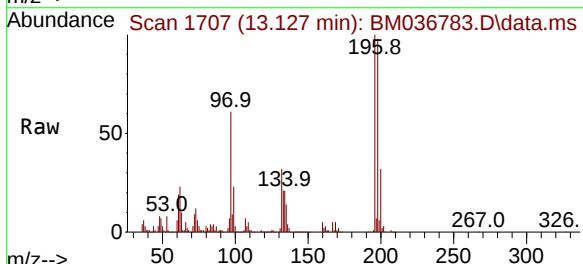
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

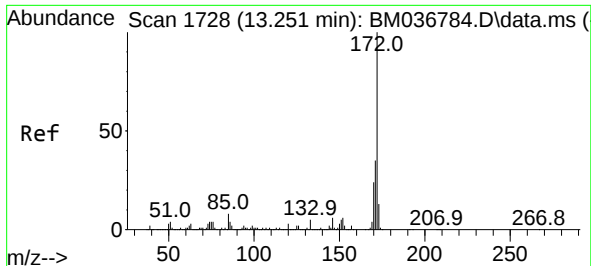
Tgt Ion:196 Resp: 205399
Ion Ratio Lower Upper
196 100
198 96.5 76.5 114.7
200 29.9 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 20.084 ng
RT: 13.127 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:196 Resp: 227611
Ion Ratio Lower Upper
196 100
198 98.3 77.4 116.0
97 60.6 46.4 69.6
132 31.7 24.2 36.4

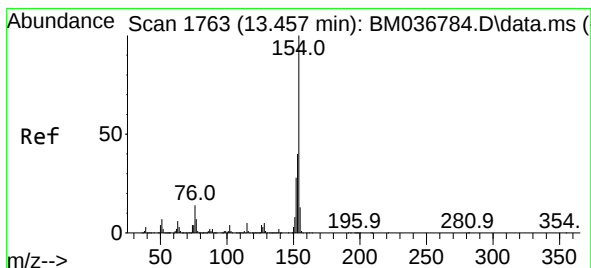
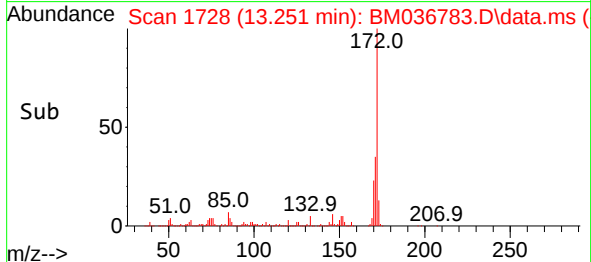
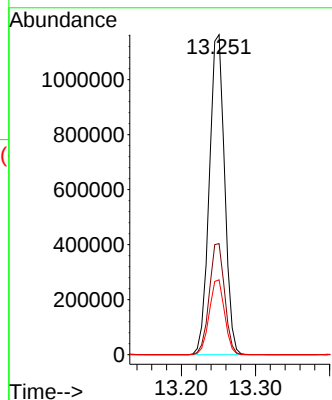
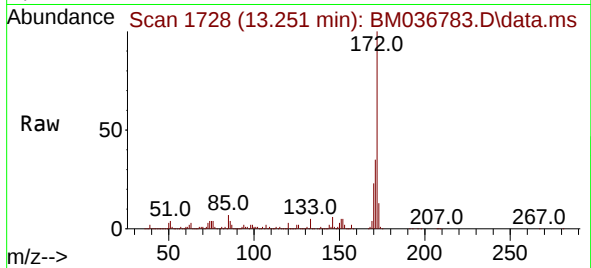




#45
2-Fluorobiphenyl
Concen: 42.253 ng
RT: 13.251 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

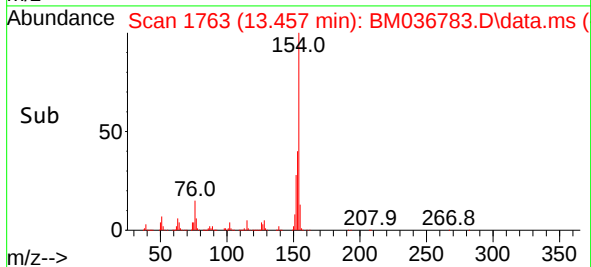
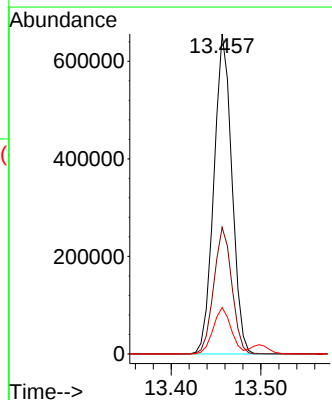
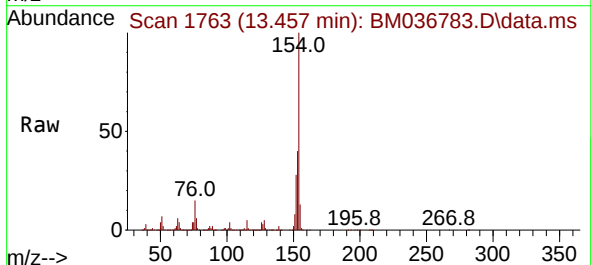
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

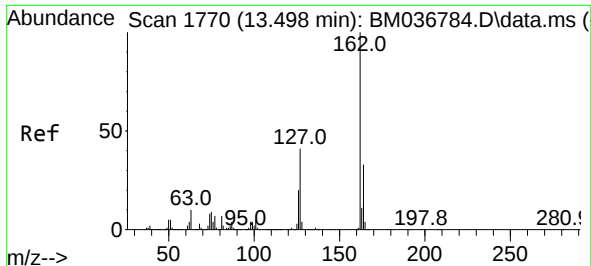
Tgt Ion:172 Resp: 1665451
Ion Ratio Lower Upper
172 100
171 34.7 28.3 42.5
170 23.4 19.0 28.4



#46
1,1'-Biphenyl
Concen: 21.582 ng
RT: 13.457 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:154 Resp: 915322
Ion Ratio Lower Upper
154 100
153 39.5 20.0 60.0
76 14.5 0.0 34.2

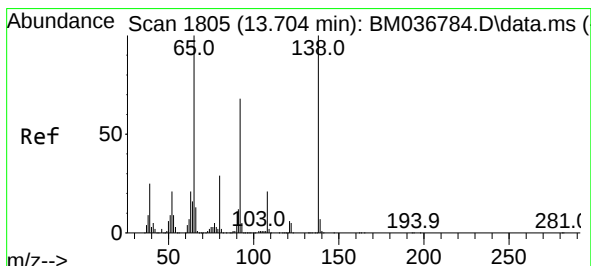
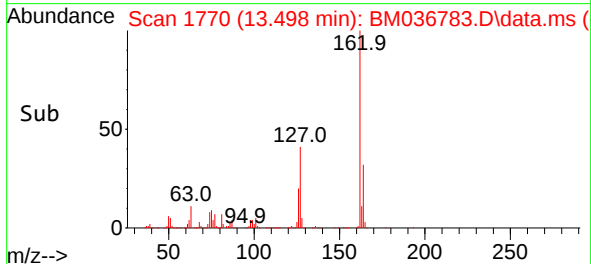
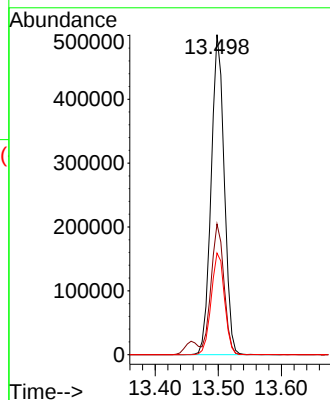
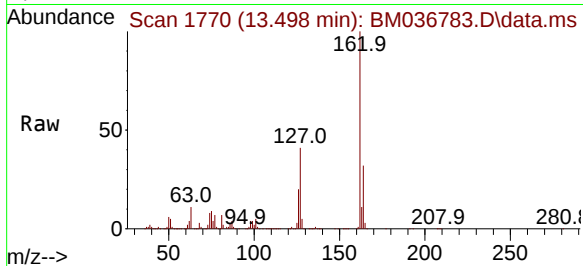




#47
2-Chloronaphthalene
Concen: 22.192 ng
RT: 13.498 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

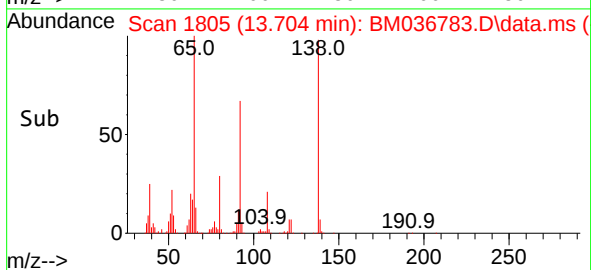
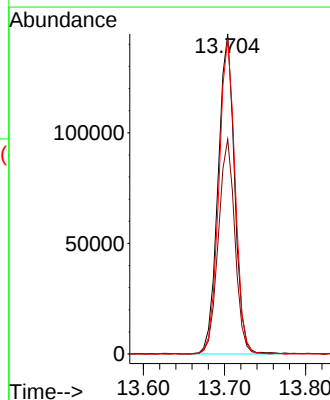
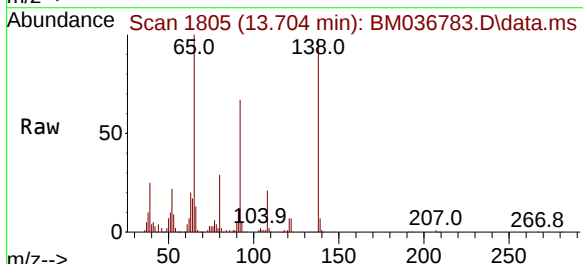
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

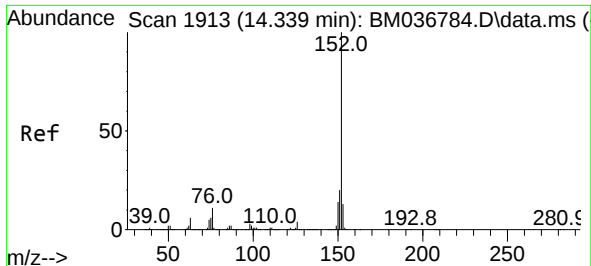
Tgt Ion:162 Resp: 720369
Ion Ratio Lower Upper
162 100
127 40.8 32.9 49.3
164 31.8 26.3 39.5



#48
2-Nitroaniline
Concen: 23.178 ng
RT: 13.704 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion: 65 Resp: 205032
Ion Ratio Lower Upper
65 100
92 67.1 54.7 82.1
138 98.4 80.2 120.2

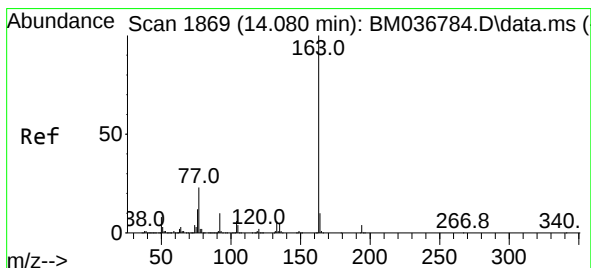
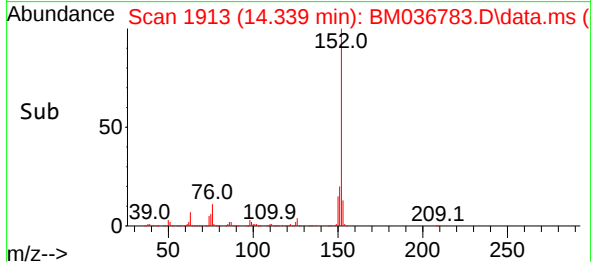
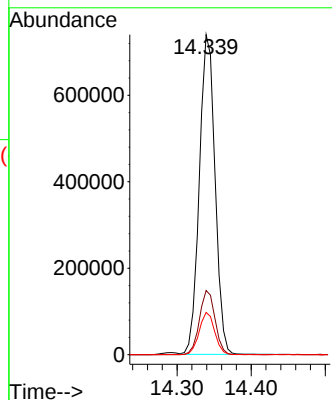
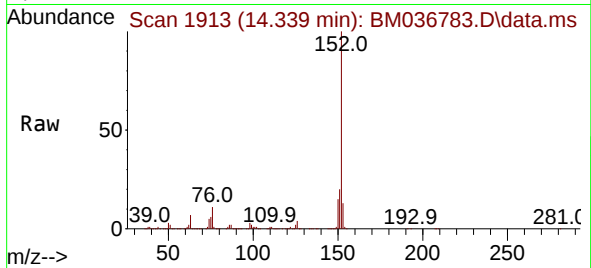




#49
Acenaphthylene
Concen: 21.684 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

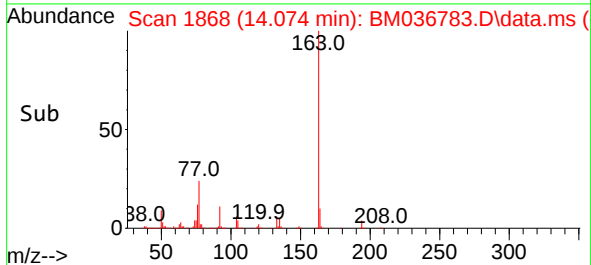
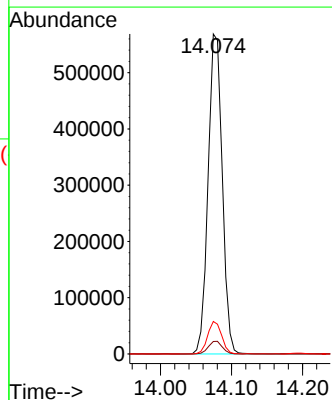
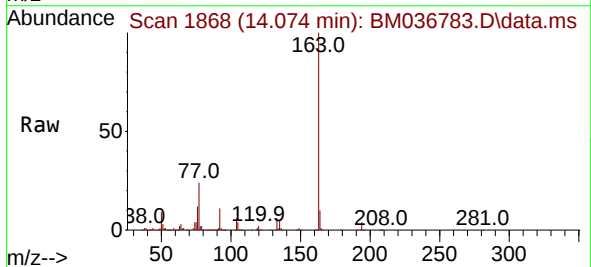
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

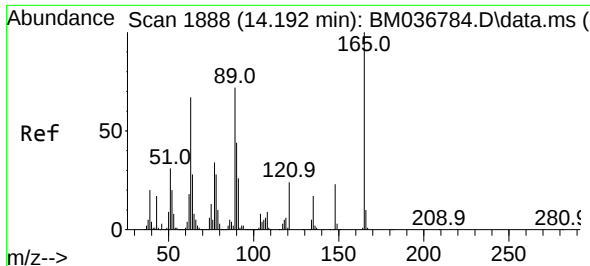
Tgt Ion:152 Resp: 1088038
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 13.2 10.4 15.6



#50
Dimethylphthalate
Concen: 19.950 ng
RT: 14.074 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:163 Resp: 789553
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.2 8.1 12.1

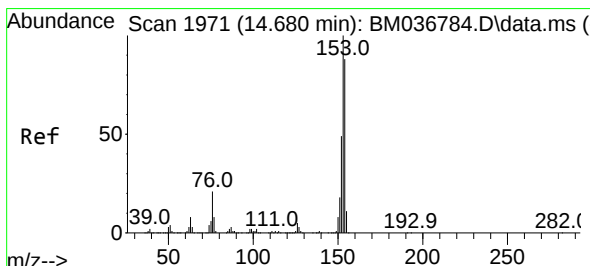
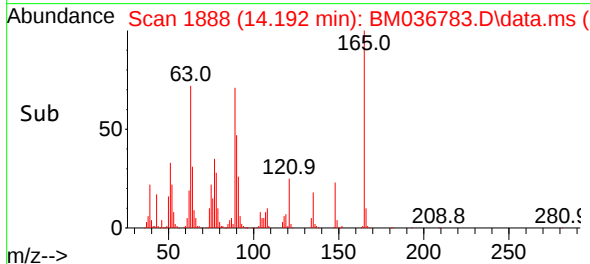
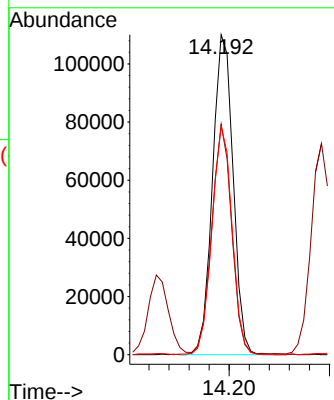
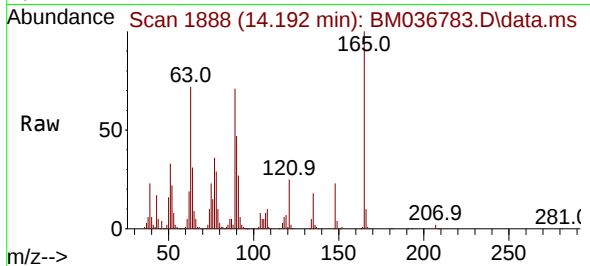




#51
2,6-Dinitrotoluene
Concen: 19.639 ng
RT: 14.192 min Scan# 1888
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

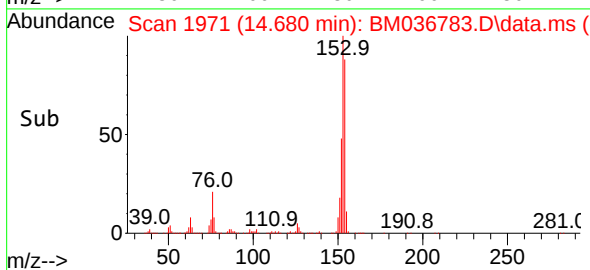
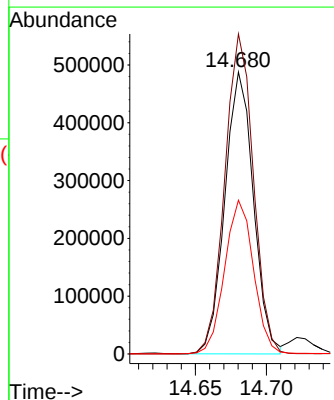
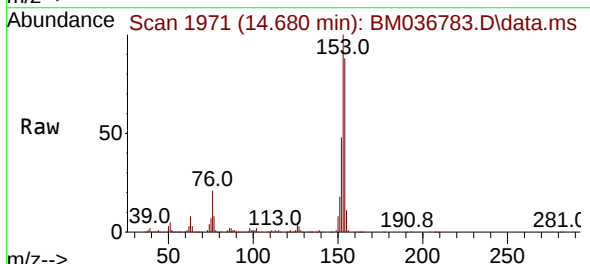
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

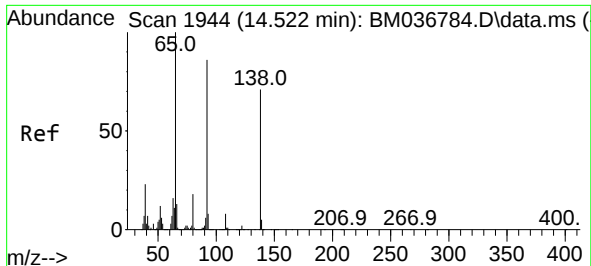
Tgt Ion:165 Resp: 155946
Ion Ratio Lower Upper
165 100
63 72.0 55.8 83.8
89 71.4 57.9 86.9



#52
Acenaphthene
Concen: 20.828 ng
RT: 14.680 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:154 Resp: 683636
Ion Ratio Lower Upper
154 100
153 113.5 90.5 135.7
152 54.6 43.9 65.9

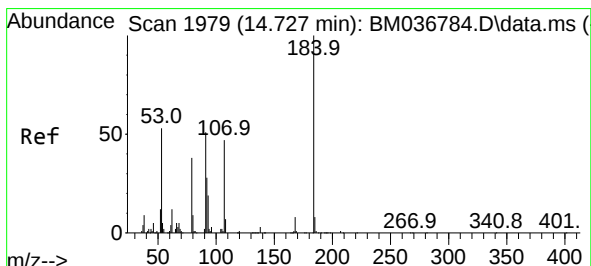
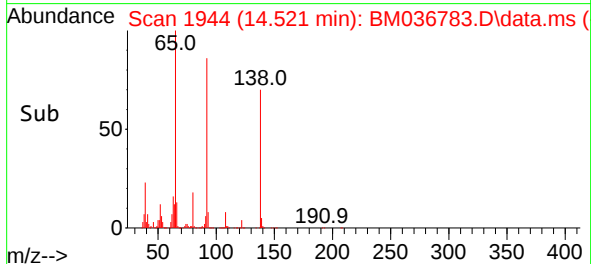
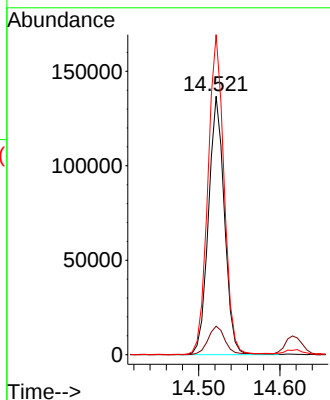
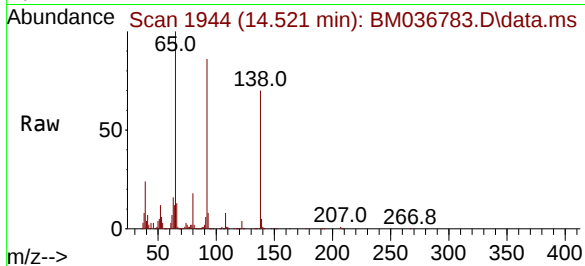




#53
3-Nitroaniline
Concen: 20.087 ng
RT: 14.521 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

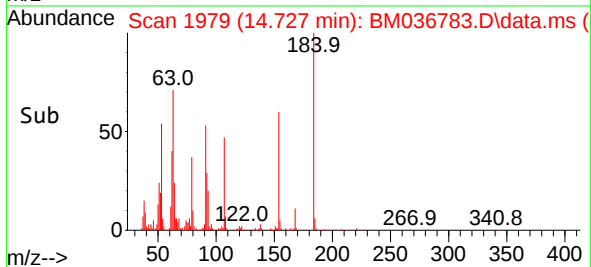
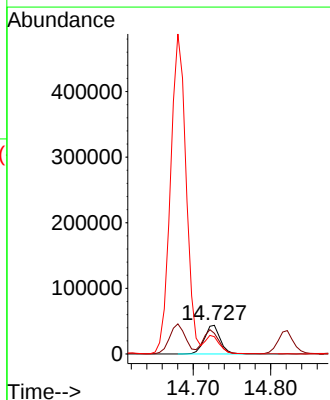
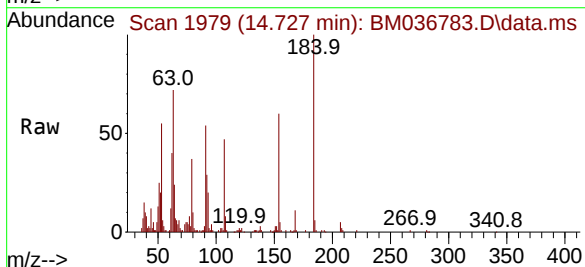
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

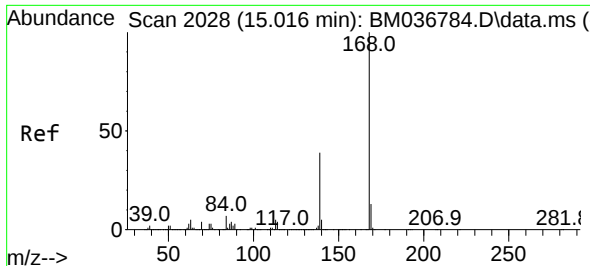
Tgt Ion:138 Resp: 186093
Ion Ratio Lower Upper
138 100
108 11.0 8.7 13.1
92 123.8 97.9 146.9



#54
2,4-Dinitrophenol
Concen: 14.777 ng
RT: 14.727 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:184 Resp: 62092
Ion Ratio Lower Upper
184 100
63 71.9 62.6 93.8
154 60.1 51.6 77.4

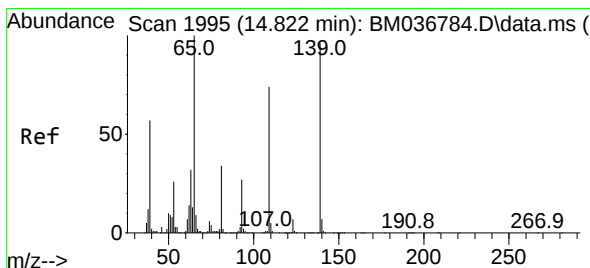
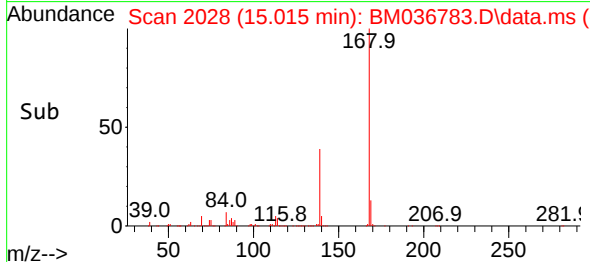
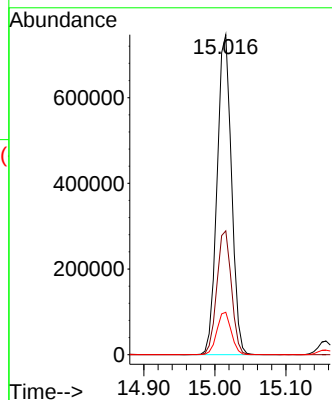
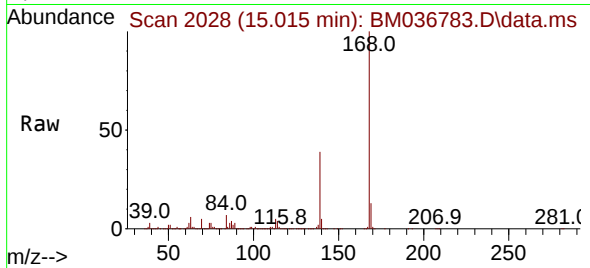




#55
Dibenzofuran
Concen: 21.294 ng
RT: 15.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

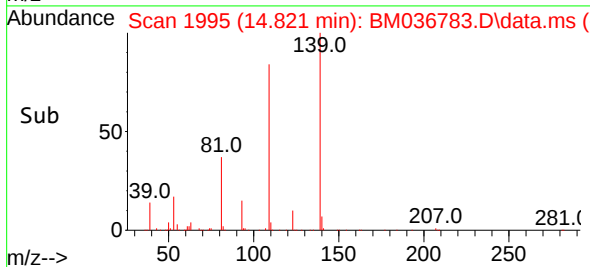
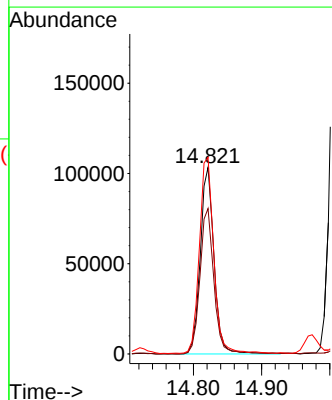
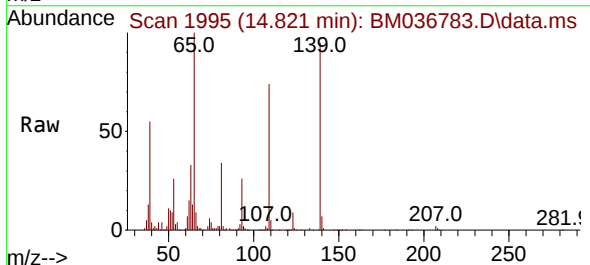
Instrument :
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ClientSampleId :
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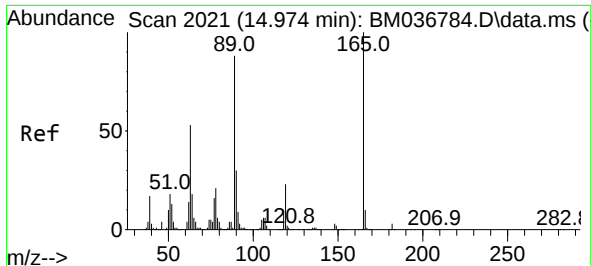
Tgt Ion:168 Resp: 1046641
Ion Ratio Lower Upper
168 100
139 38.7 30.9 46.3
169 13.3 10.5 15.7



#56
4-Nitrophenol
Concen: 19.634 ng
RT: 14.821 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:139 Resp: 145562
Ion Ratio Lower Upper
139 100
109 78.0 56.7 96.7
65 105.5 84.1 124.1

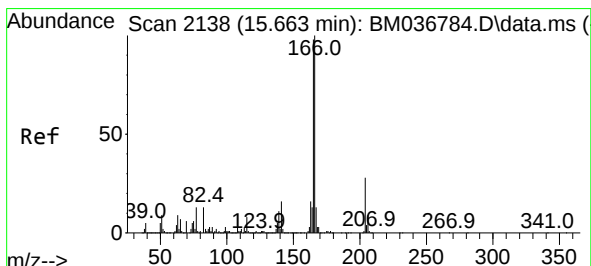
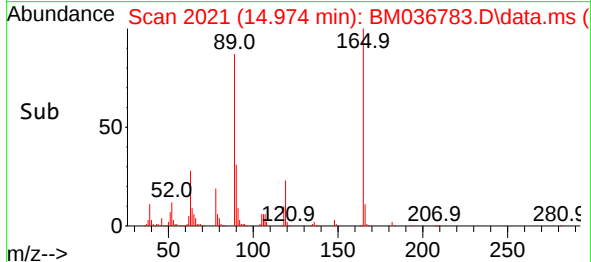
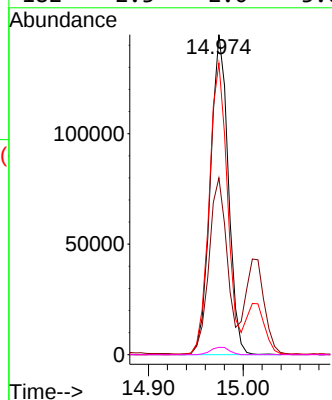
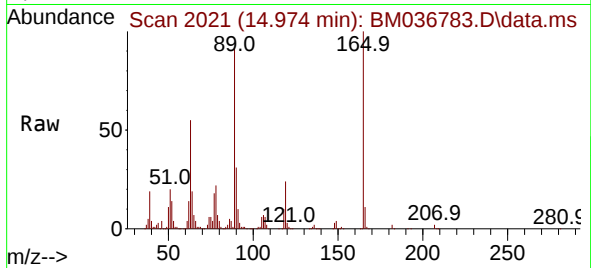




#57
2,4-Dinitrotoluene
Concen: 18.265 ng
RT: 14.974 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

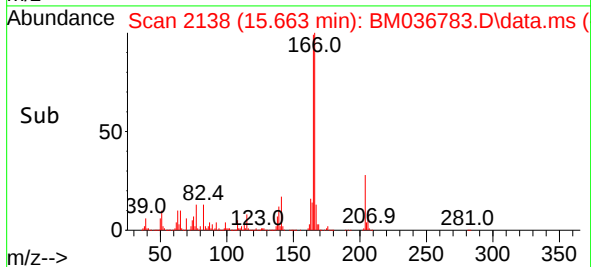
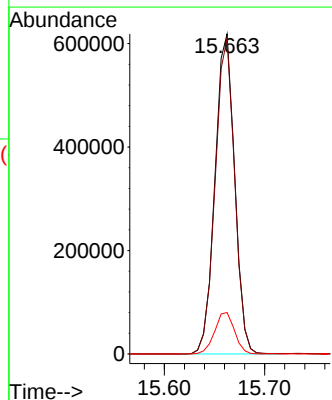
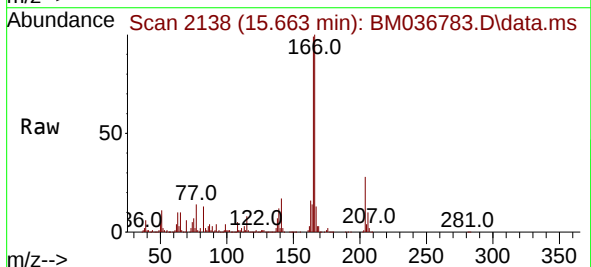
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

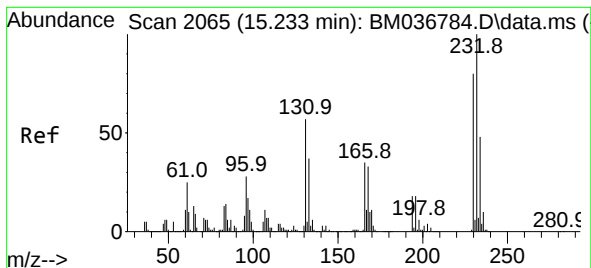
Tgt Ion:165 Resp: 190101
Ion Ratio Lower Upper
165 100
63 55.2 42.6 63.8
89 91.2 70.2 105.4
182 2.3 2.0 3.0



#58
Fluorene
Concen: 21.715 ng
RT: 15.663 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:166 Resp: 841956
Ion Ratio Lower Upper
166 100
165 98.6 78.7 118.1
167 12.9 10.7 16.1

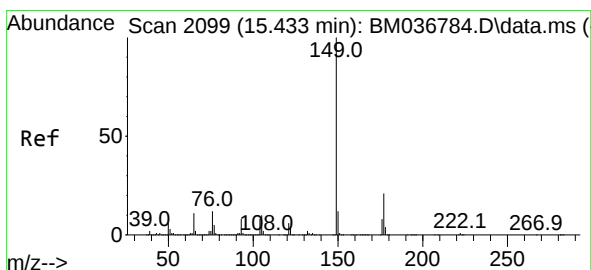
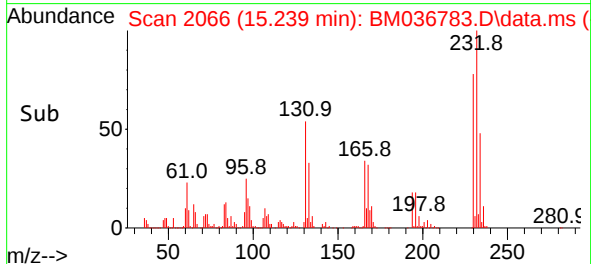
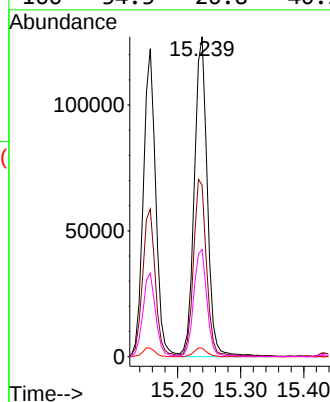
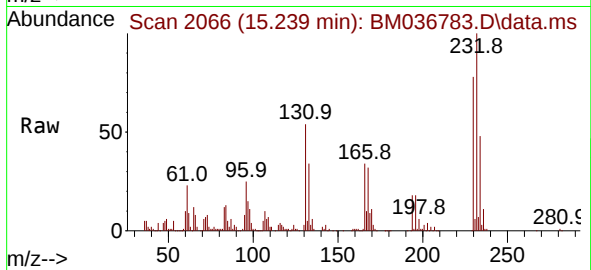




#59
2,3,4,6-Tetrachlorophenol
Concen: 18.961 ng
RT: 15.239 min Scan# 2066
Delta R.T. 0.006 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

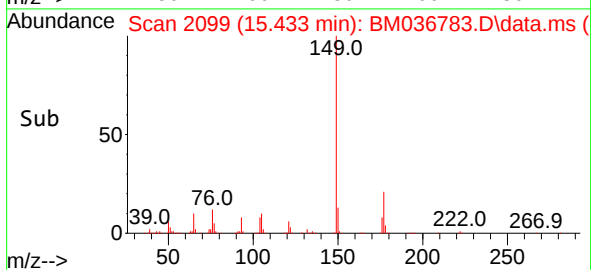
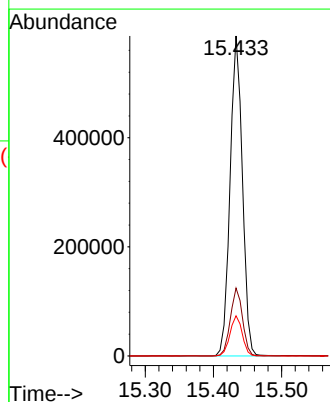
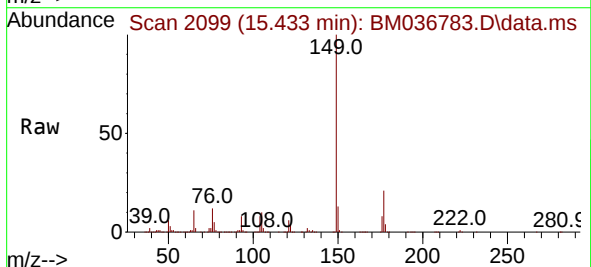
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

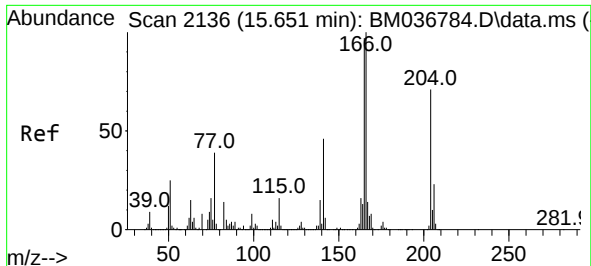
Tgt Ion:232 Resp: 182030
Ion Ratio Lower Upper
232 100
131 54.5 43.4 65.2
130 2.8 2.2 3.4
166 34.3 26.8 40.2



#60
Diethylphthalate
Concen: 18.141 ng
RT: 15.433 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:149 Resp: 737784
Ion Ratio Lower Upper
149 100
177 21.2 16.8 25.2
150 12.5 9.9 14.9

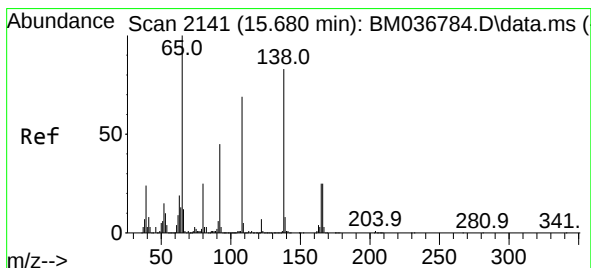
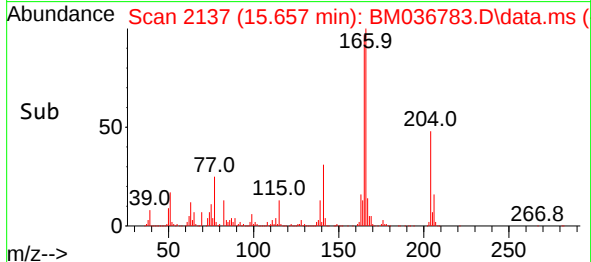
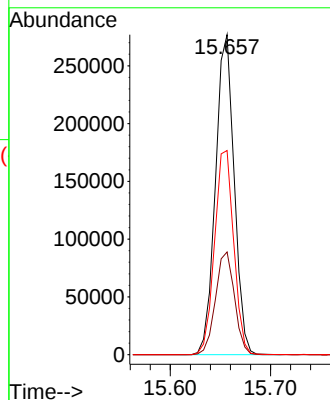
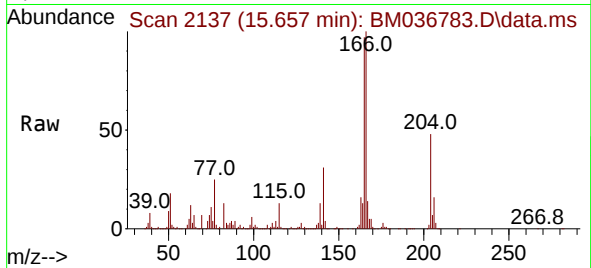




#61
4-Chlorophenyl-phenylether
Concen: 18.541 ng
RT: 15.657 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

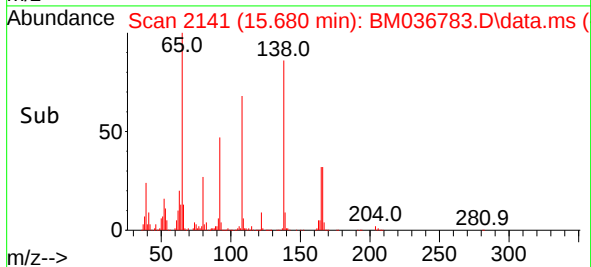
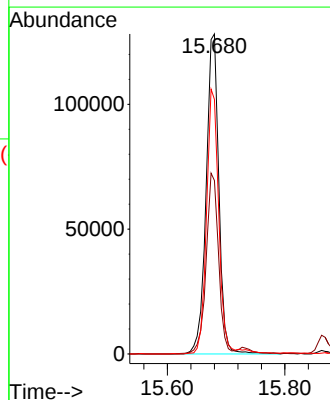
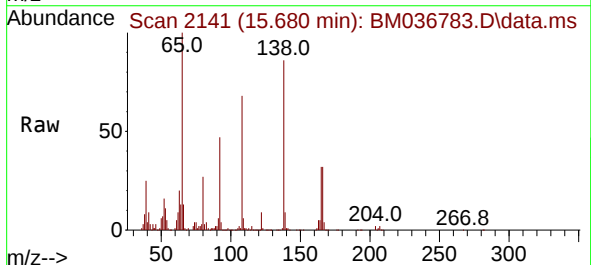
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

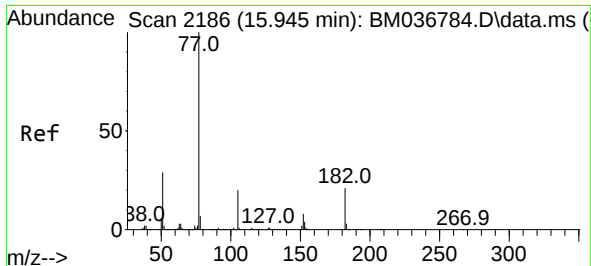
Tgt Ion:204 Resp: 358470
Ion Ratio Lower Upper
204 100
206 32.1 26.2 39.4
141 63.8 52.1 78.1



#62
4-Nitroaniline
Concen: 20.291 ng
RT: 15.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:138 Resp: 193387
Ion Ratio Lower Upper
138 100
92 54.2 34.5 74.5
108 79.6 62.7 102.7

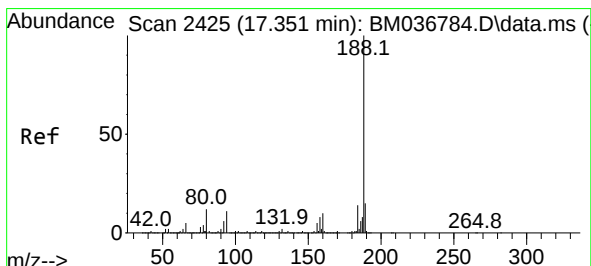
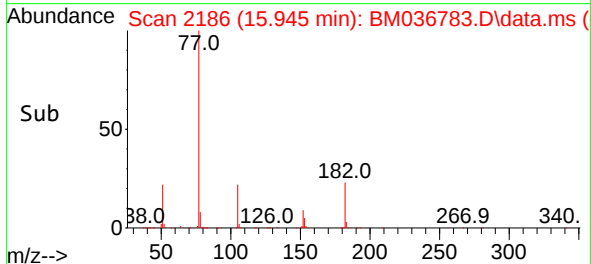
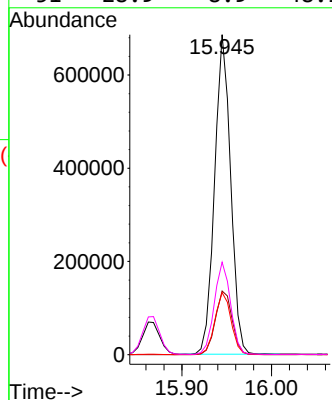
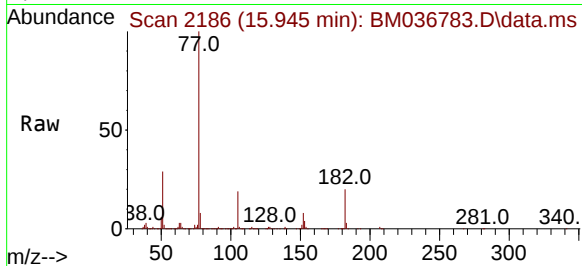




#63
Azobenzene
Concen: 21.970 ng
RT: 15.945 min Scan# 2186
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

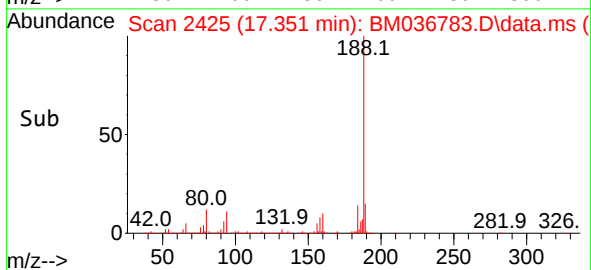
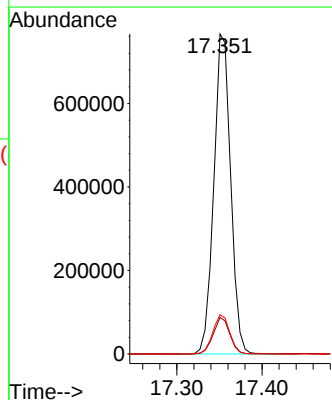
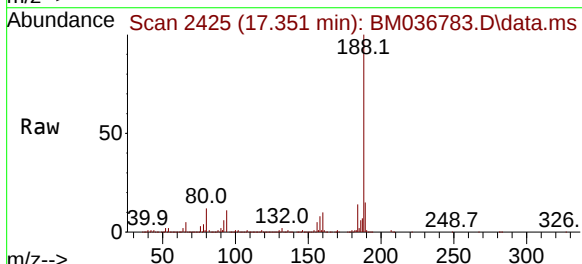
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

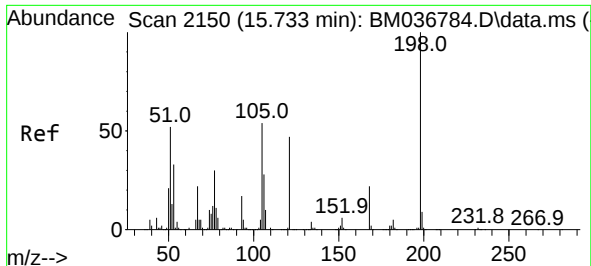
Tgt Ion: 77	Resp: 849438
Ion Ratio	Lower Upper
77 100	
182 19.9	1.1 41.1
105 19.4	0.3 40.3
51 28.9	8.9 48.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:188	Resp: 1050673		
Ion Ratio	Lower	Upper	
188 100			
94 11.4	8.9	13.3	
80 12.3	10.0	15.0	

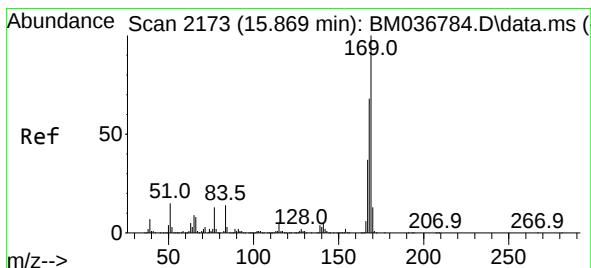
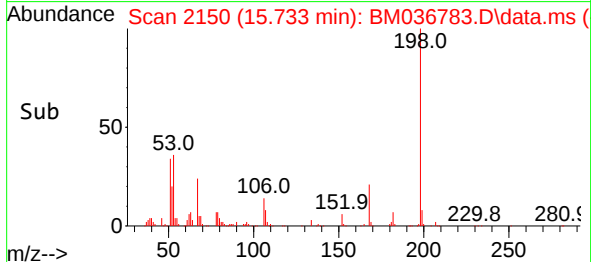
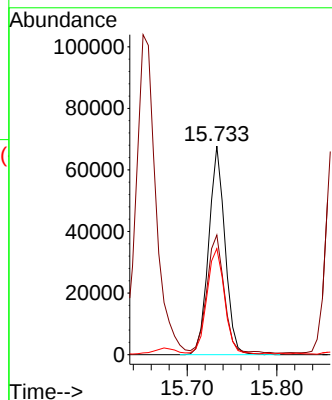
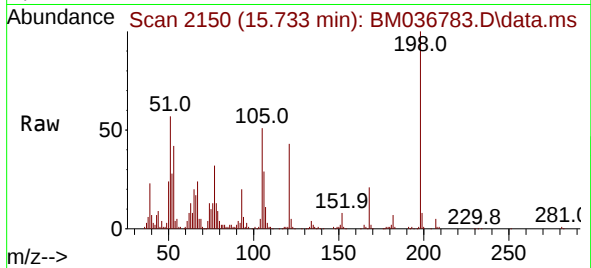




#65
4,6-Dinitro-2-methylphenol
Concen: 15.915 ng
RT: 15.733 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

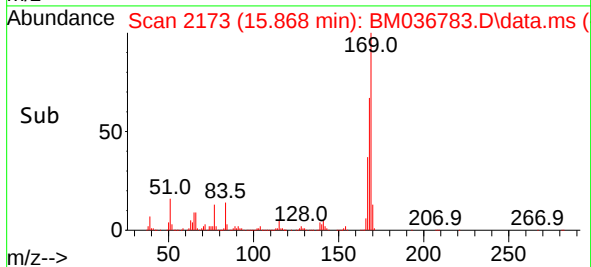
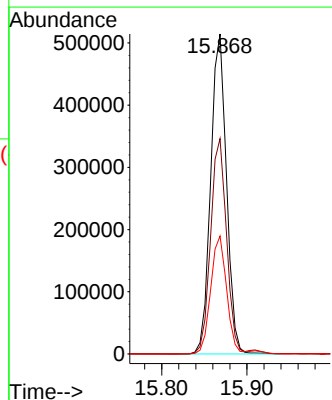
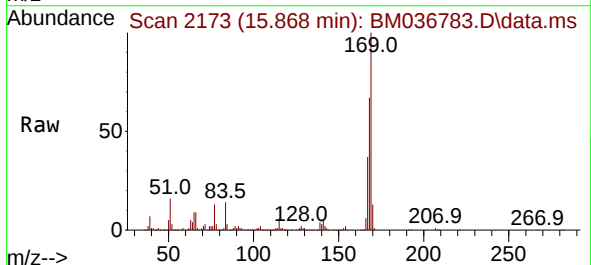
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

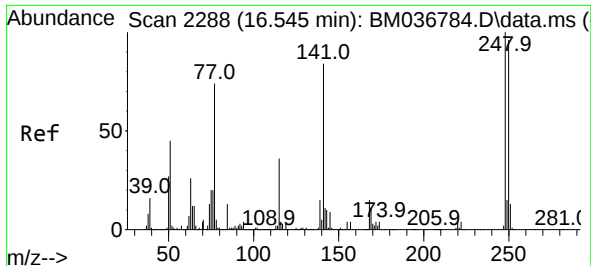
Tgt Ion:198 Resp: 85501
Ion Ratio Lower Upper
198 100
51 57.4 37.0 77.0
105 50.8 34.8 74.8



#66
n-Nitrosodiphenylamine
Concen: 22.407 ng
RT: 15.868 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:169 Resp: 664584
Ion Ratio Lower Upper
169 100
168 67.3 54.6 82.0
167 36.9 29.6 44.4

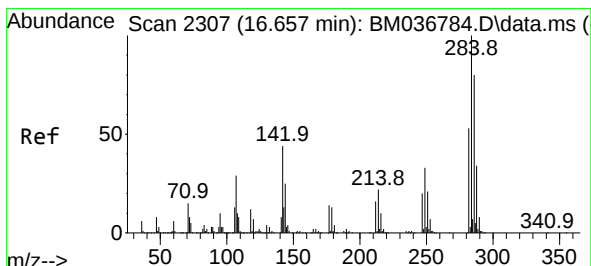
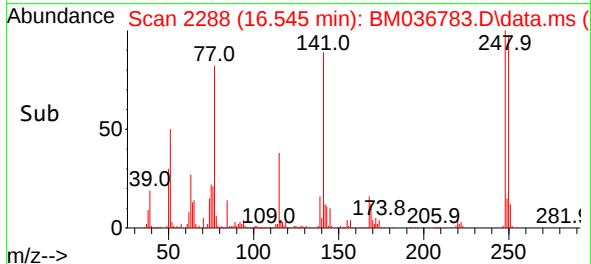
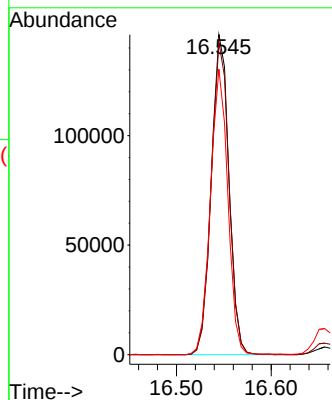
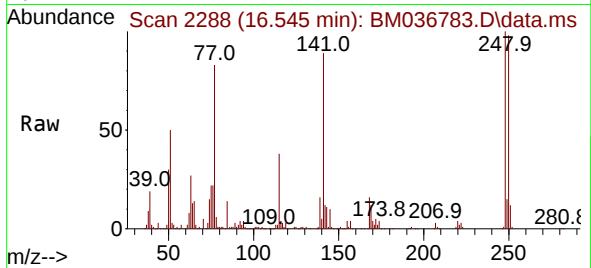




#67
4-Bromophenyl-phenylether
Concen: 18.026 ng
RT: 16.545 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

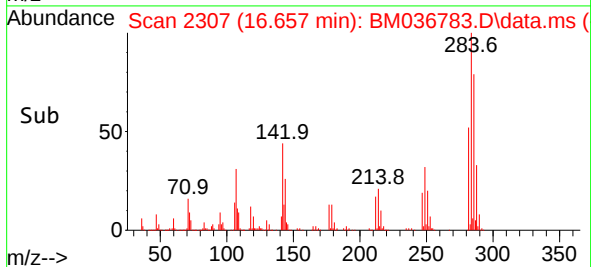
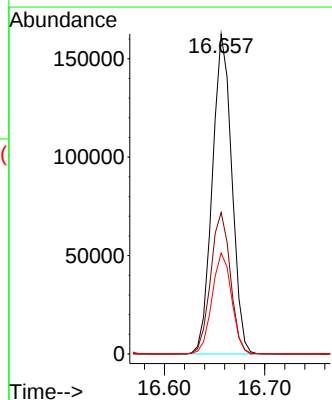
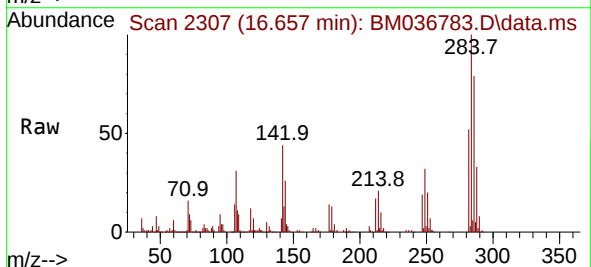
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

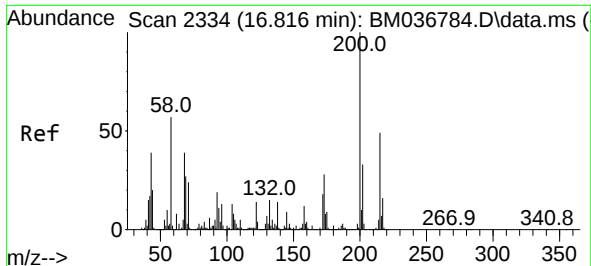
Tgt Ion:248 Resp: 189449
Ion Ratio Lower Upper
248 100
250 97.5 77.0 115.4
141 89.2 67.4 101.2



#68
Hexachlorobenzene
Concen: 18.239 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:284 Resp: 219940
Ion Ratio Lower Upper
284 100
142 44.2 35.2 52.8
249 34.8 26.1 39.1

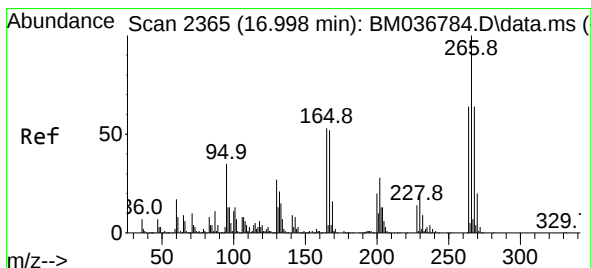
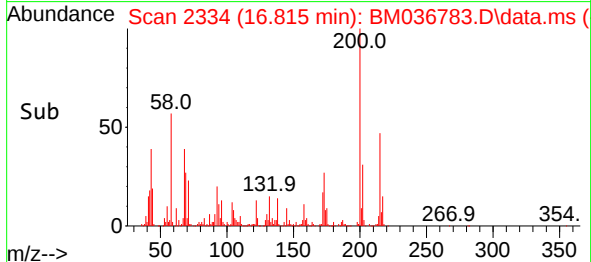
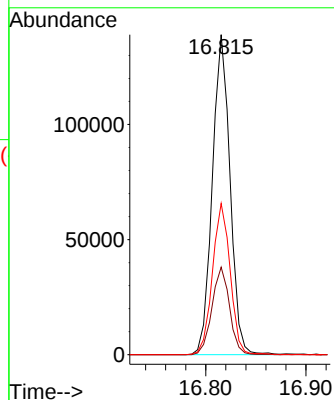
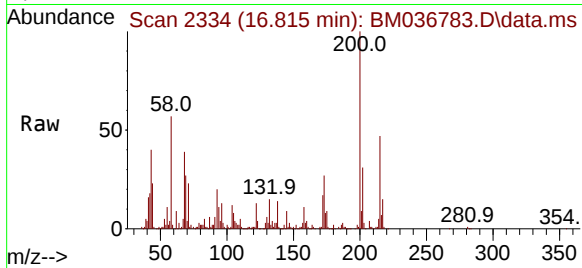




#69
 Atrazine
 Concen: 20.550 ng
 RT: 16.815 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM036783.D
 Acq: 27 Sep 2022 19:26

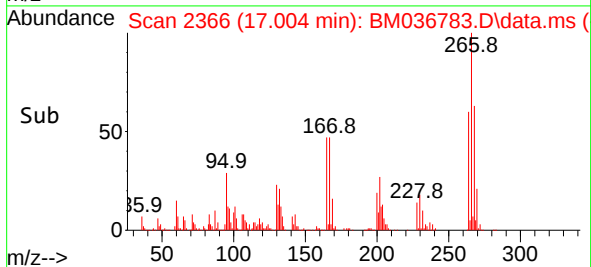
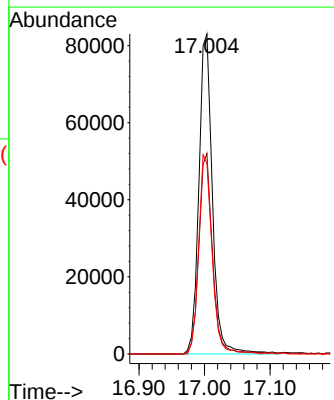
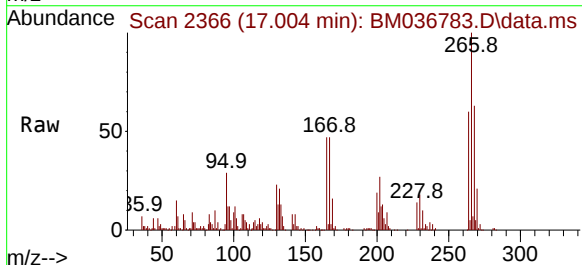
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

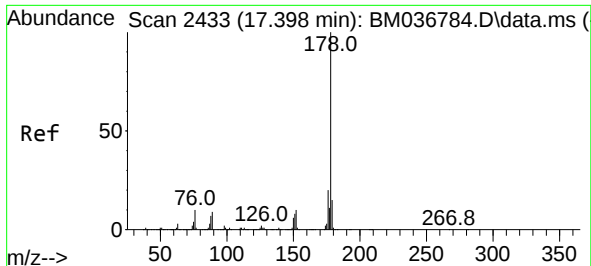
Tgt Ion:200 Resp: 170547
 Ion Ratio Lower Upper
 200 100
 173 27.4 8.2 48.2
 215 47.2 28.8 68.8



#70
 Pentachlorophenol
 Concen: 16.890 ng
 RT: 17.004 min Scan# 2366
 Delta R.T. 0.006 min
 Lab File: BM036783.D
 Acq: 27 Sep 2022 19:26

Tgt Ion:266 Resp: 119281
 Ion Ratio Lower Upper
 266 100
 268 67.2 51.5 77.3
 264 59.6 51.3 76.9

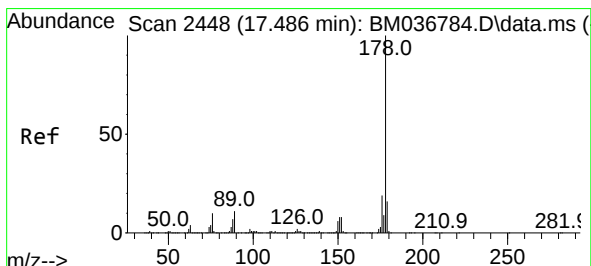
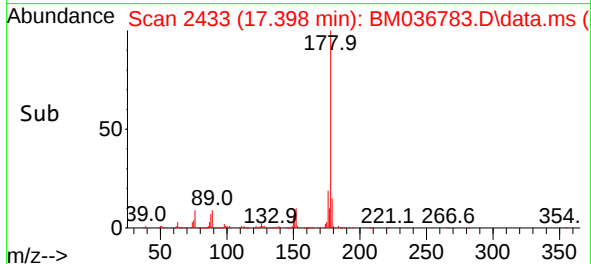
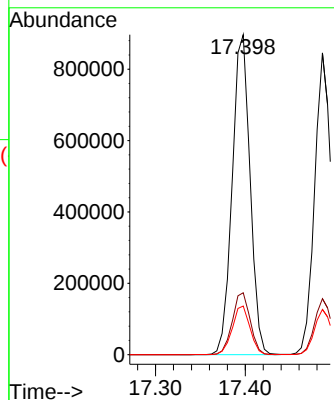
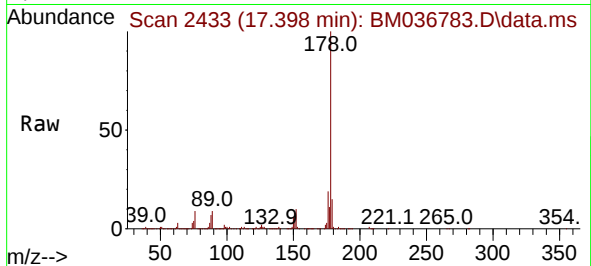




#71
Phenanthrene
Concen: 23.139 ng
RT: 17.398 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

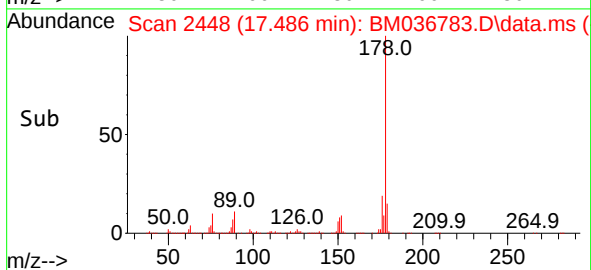
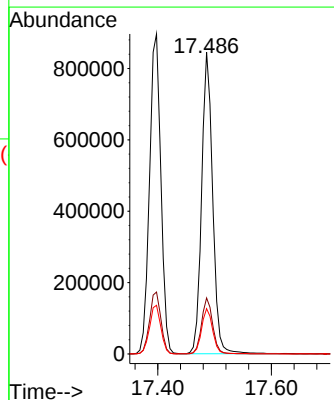
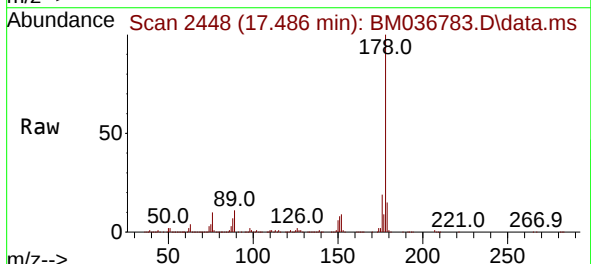
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

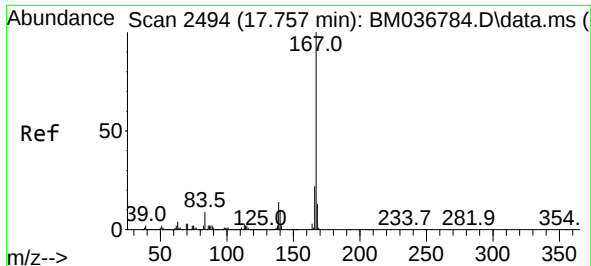
Tgt Ion:178 Resp: 1238578
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.2 12.3 18.5



#72
Anthracene
Concen: 21.989 ng
RT: 17.486 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:178 Resp: 1139505
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.0 12.5 18.7

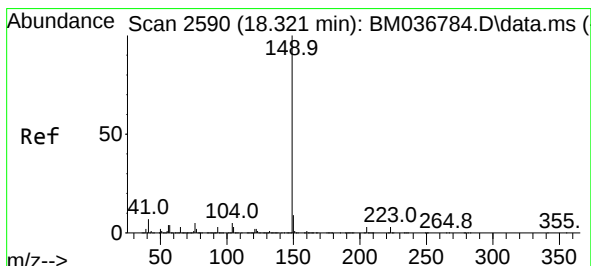
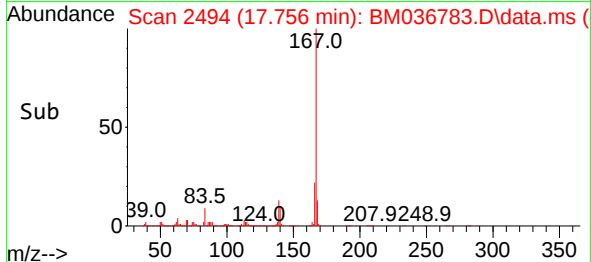
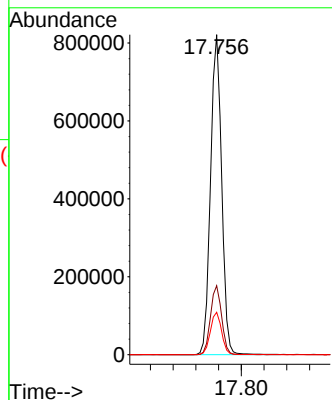
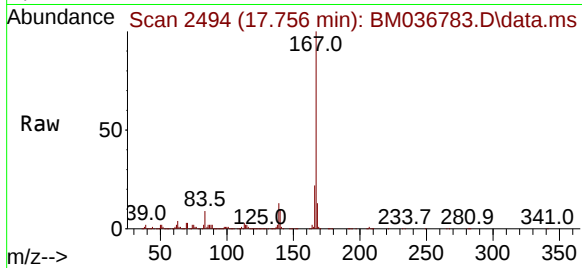




#73
 Carbazole
 Concen: 21.116 ng
 RT: 17.756 min Scan# 2494
 Delta R.T. -0.000 min
 Lab File: BM036783.D
 Acq: 27 Sep 2022 19:26

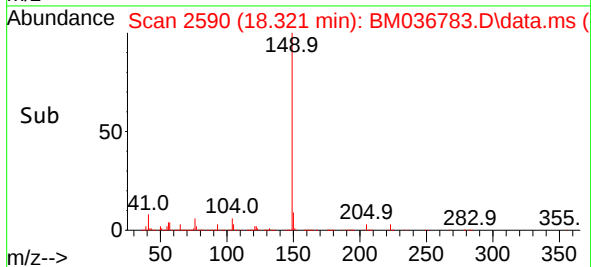
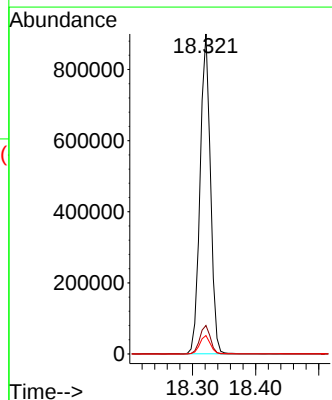
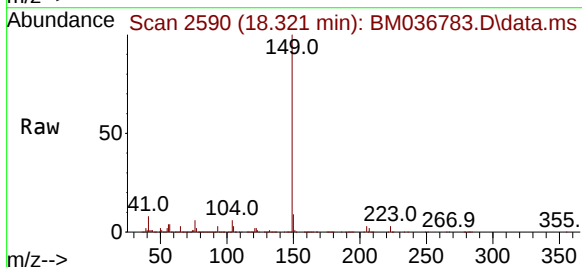
Instrument :
 BNA_M
 ClientSampleId :
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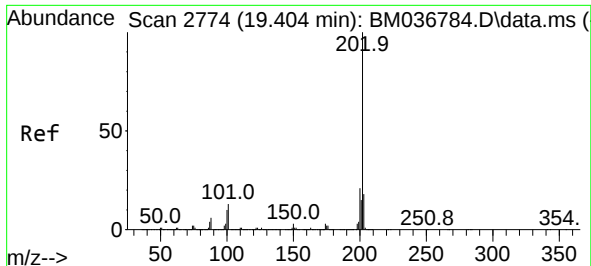
Tgt Ion:167 Resp: 1108779
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.2 10.8 16.2



#74
 Di-n-butylphthalate
 Concen: 16.304 ng
 RT: 18.321 min Scan# 2590
 Delta R.T. -0.000 min
 Lab File: BM036783.D
 Acq: 27 Sep 2022 19:26

Tgt Ion:149 Resp: 1021957
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 5.8 4.3 6.5

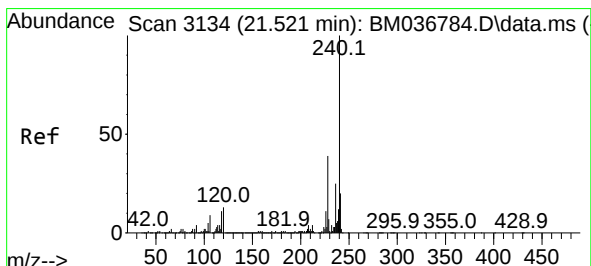
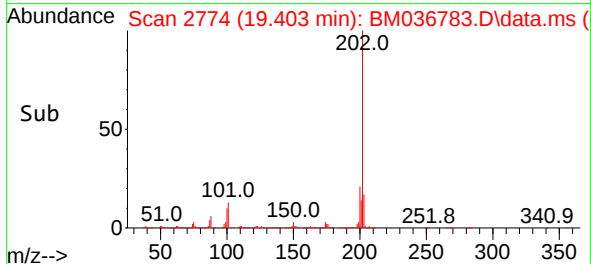
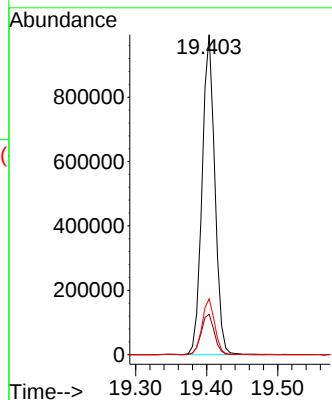
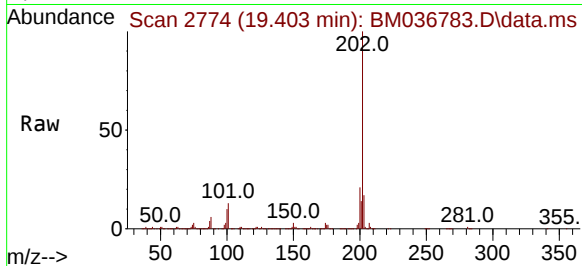




#75
Fluoranthene
Concen: 20.681 ng
RT: 19.403 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

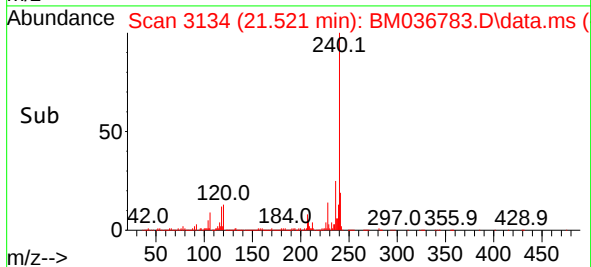
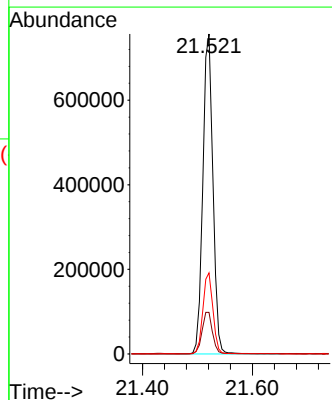
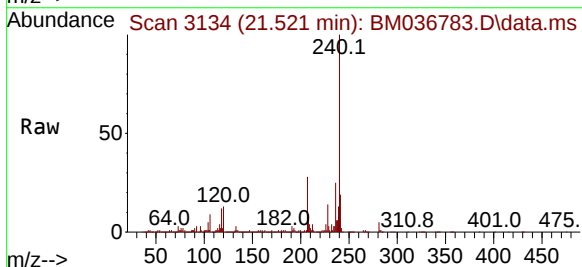
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

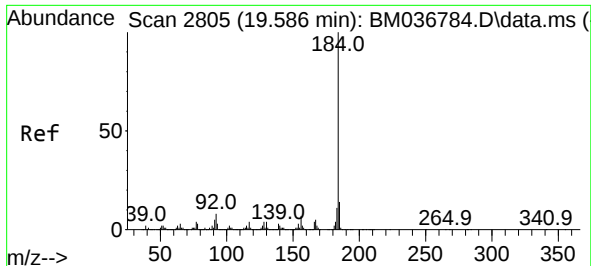
Tgt Ion:202 Resp: 1239161
Ion Ratio Lower Upper
202 100
101 12.6 0.0 32.8
203 17.4 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.521 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:240 Resp: 965501
Ion Ratio Lower Upper
240 100
120 13.0 10.5 15.7
236 25.3 20.4 30.6

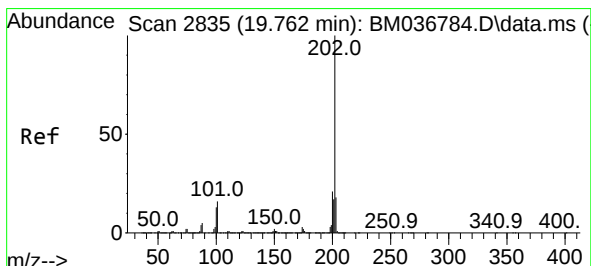
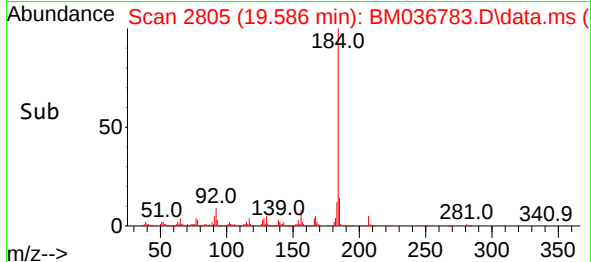
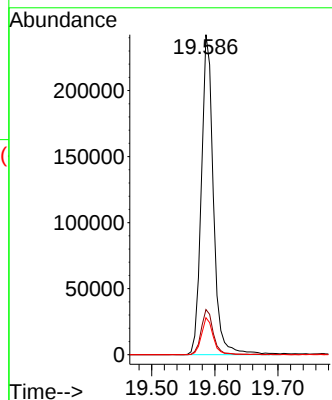
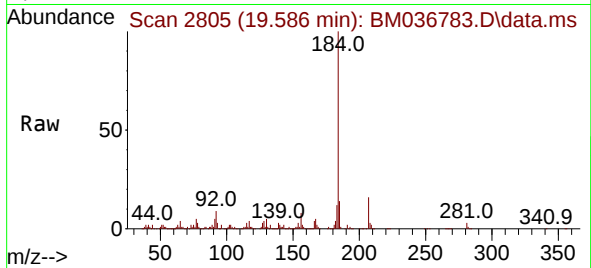




#77
Benzidine
Concen: 22.221 ng
RT: 19.586 min Scan# 2805
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

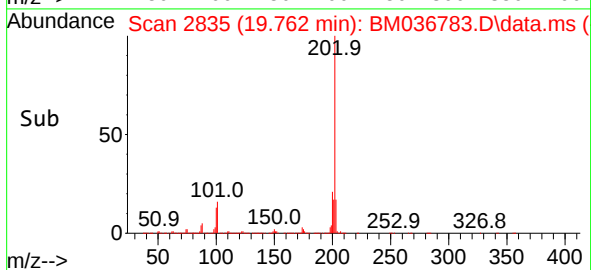
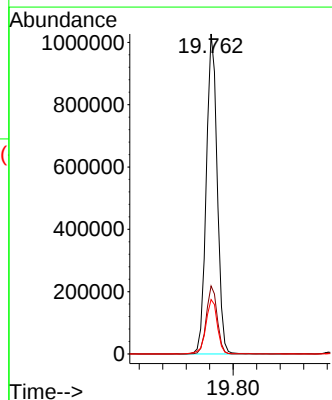
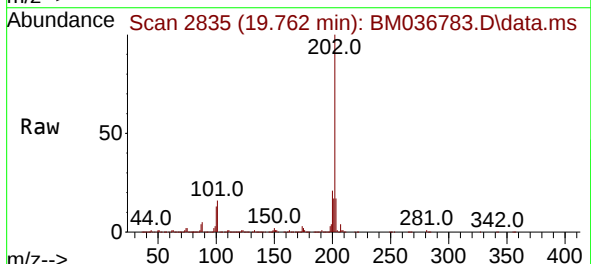
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

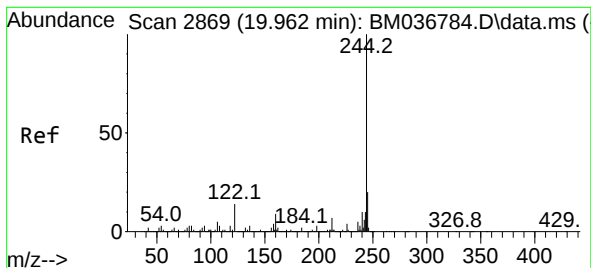
Tgt Ion:184 Resp: 321750
Ion Ratio Lower Upper
184 100
185 14.1 11.3 16.9
183 11.6 8.8 13.2



#78
Pyrene
Concen: 22.112 ng
RT: 19.762 min Scan# 2835
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:202 Resp: 1323874
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.0 14.2 21.2





#79

Terphenyl-d14

Concen: 36.459 ng

RT: 19.962 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM036783.D

Acq: 27 Sep 2022 19:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

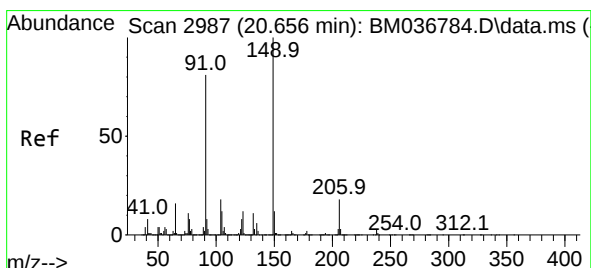
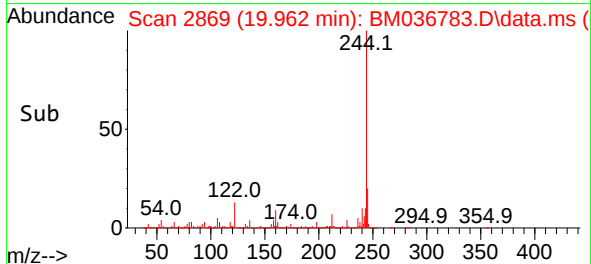
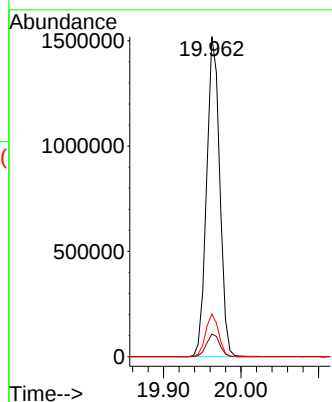
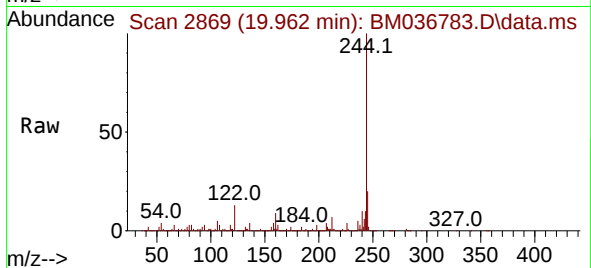
Tgt Ion:244 Resp: 1784661

Ion Ratio Lower Upper

244 100

212 7.1 5.8 8.8

122 13.4 10.9 16.3



#80

Butylbenzylphthalate

Concen: 15.817 ng

RT: 20.656 min Scan# 2987

Delta R.T. -0.000 min

Lab File: BM036783.D

Acq: 27 Sep 2022 19:26

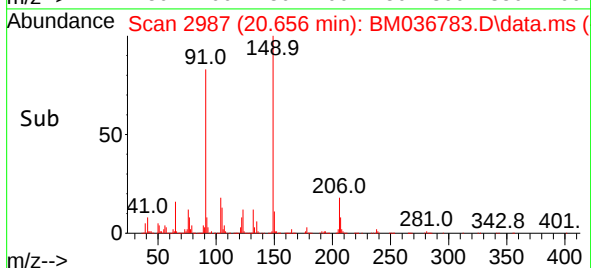
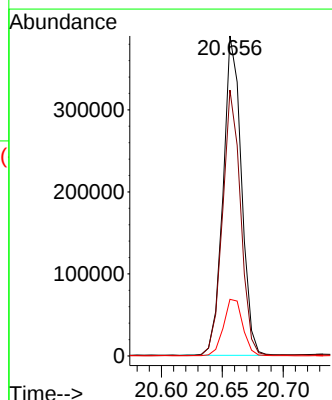
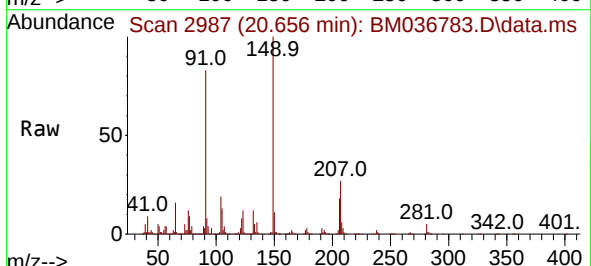
Tgt Ion:149 Resp: 408725

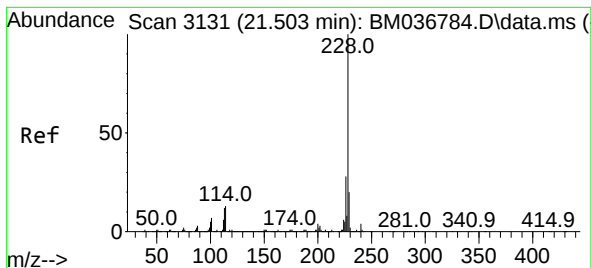
Ion Ratio Lower Upper

149 100

91 83.1 65.1 97.7

206 17.7 14.5 21.7





#81

Benzo(a)anthracene

Concen: 21.012 ng

RT: 21.503 min Scan# 3131

Delta R.T. -0.000 min

Lab File: BM036783.D

Acq: 27 Sep 2022 19:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

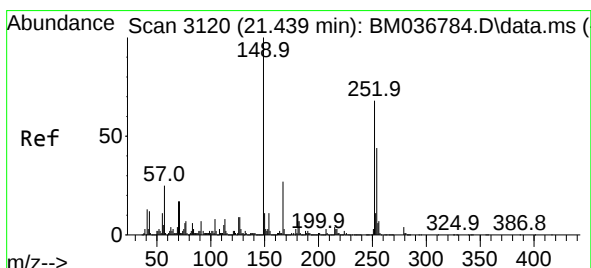
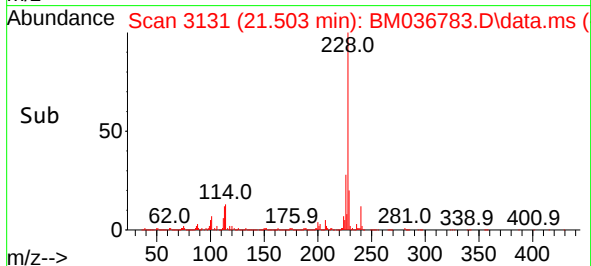
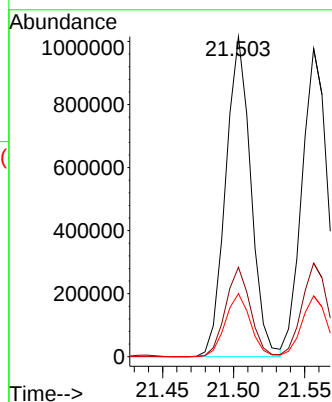
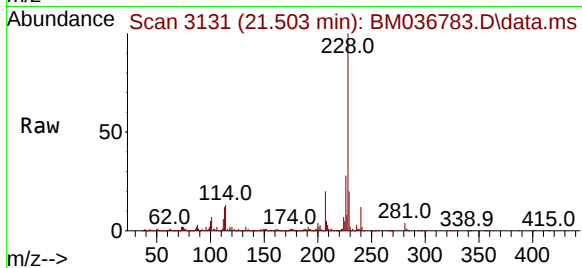
Tgt Ion:228 Resp: 1249572

Ion Ratio Lower Upper

228 100

226 27.9 22.1 33.1

229 19.7 16.0 24.0



#82

3,3'-Dichlorobenzidine

Concen: 24.230 ng

RT: 21.439 min Scan# 3120

Delta R.T. -0.000 min

Lab File: BM036783.D

Acq: 27 Sep 2022 19:26

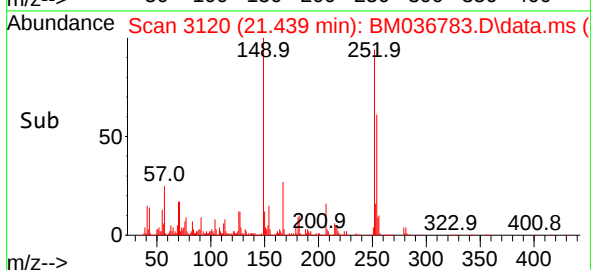
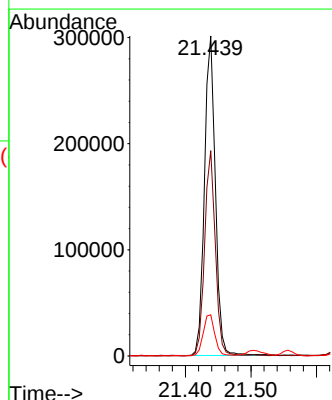
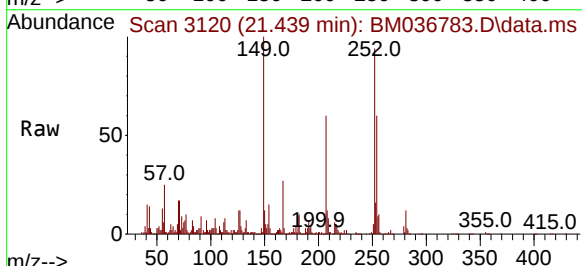
Tgt Ion:252 Resp: 349890

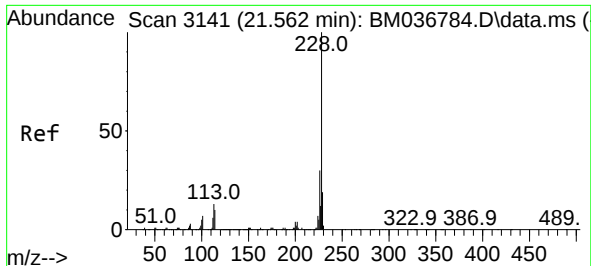
Ion Ratio Lower Upper

252 100

254 64.2 51.4 77.0

126 12.8 11.0 16.6

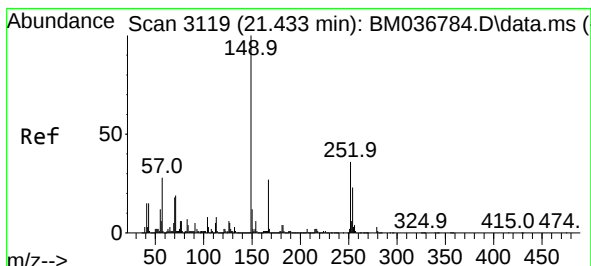
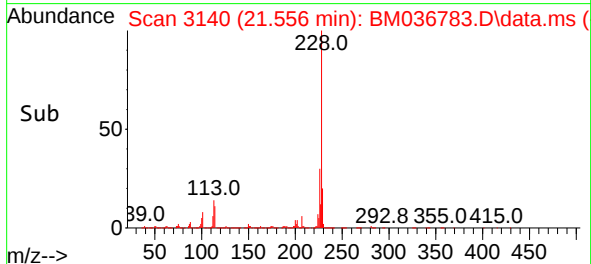
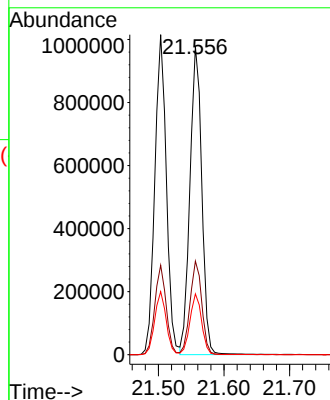
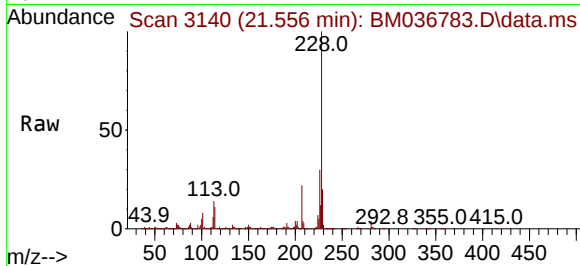




#83
Chrysene
Concen: 21.697 ng
RT: 21.556 min Scan# 3140
Delta R.T. -0.006 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

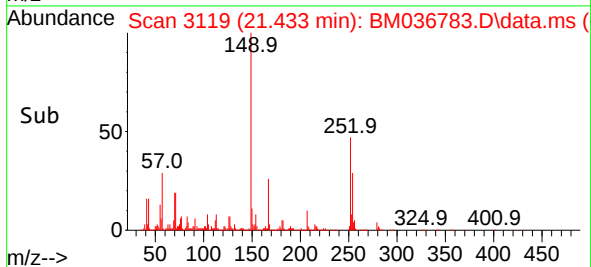
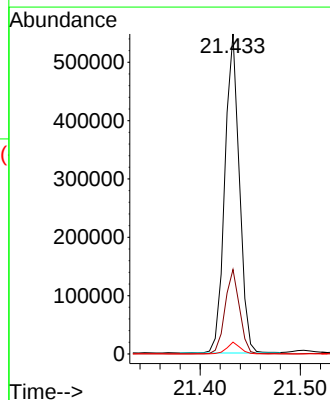
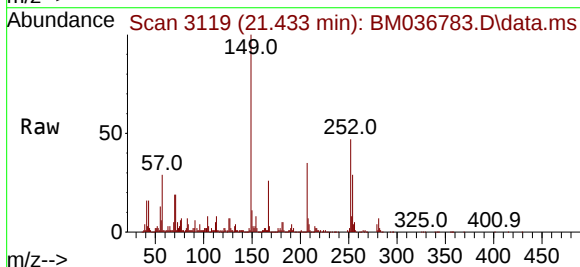
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

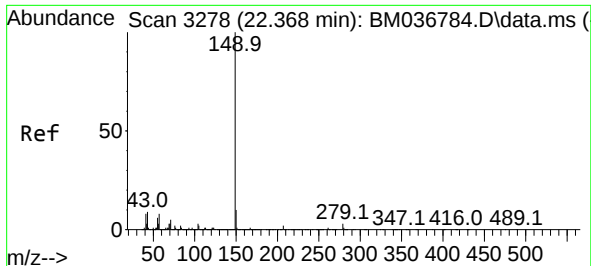
Tgt Ion:228 Resp: 1226528
Ion Ratio Lower Upper
228 100
226 30.4 24.2 36.2
229 19.7 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 14.126 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:149 Resp: 550684
Ion Ratio Lower Upper
149 100
167 26.4 21.3 31.9
279 3.7 2.6 4.0

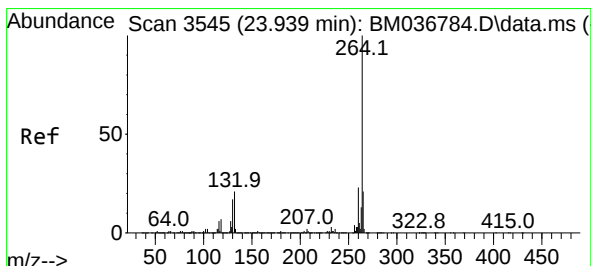
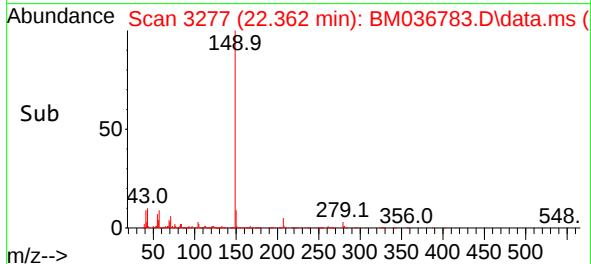
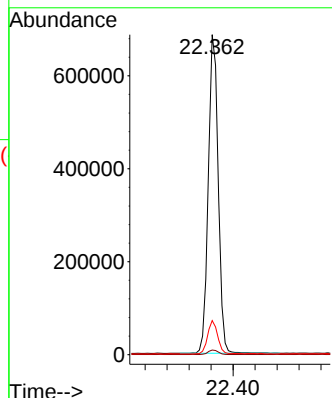
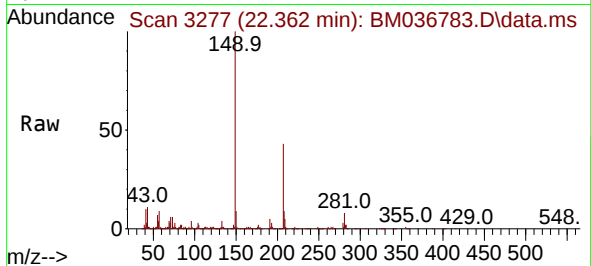




#85
Di-n-octyl phthalate
Concen: 13.436 ng
RT: 22.362 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

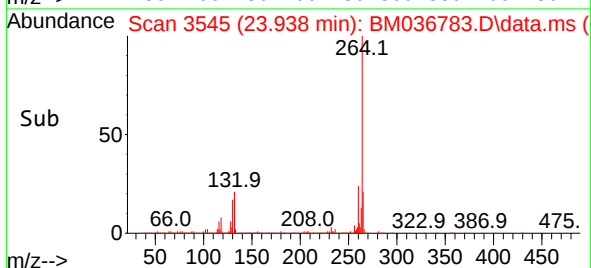
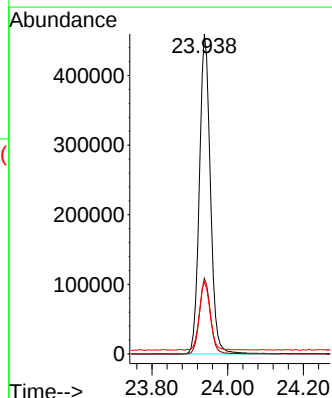
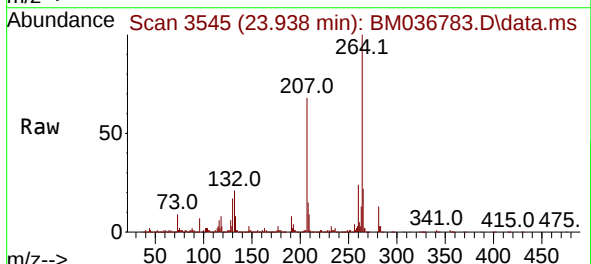
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

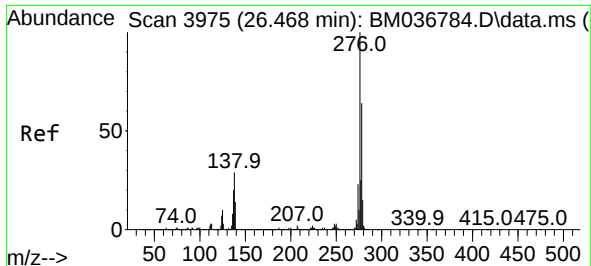
Tgt Ion:149 Resp: 854814
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 10.7 8.2 12.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.938 min Scan# 3545
Delta R.T. -0.000 min
Lab File: BM036783.D
Acq: 27 Sep 2022 19:26

Tgt Ion:264 Resp: 931414
Ion Ratio Lower Upper
264 100
260 23.7 18.6 27.8
265 22.4 17.7 26.5

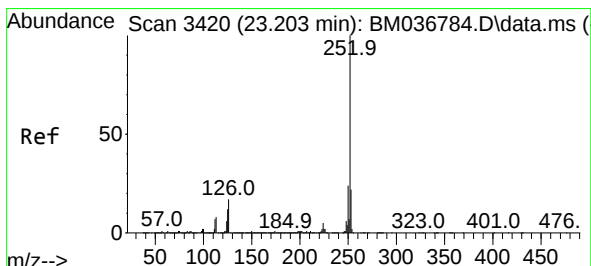
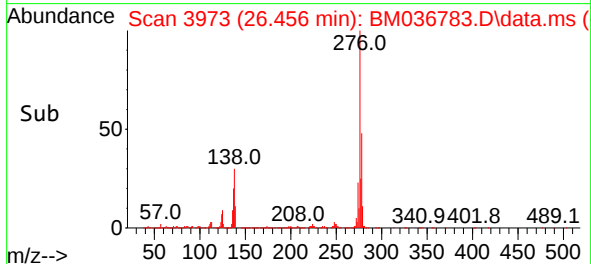
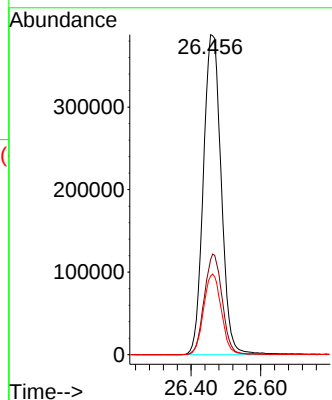
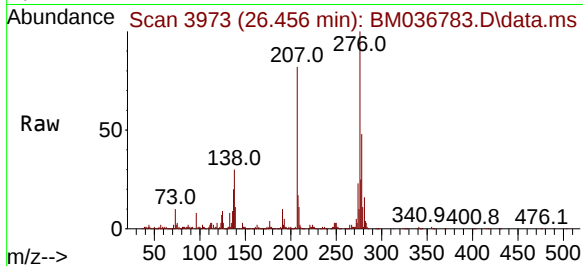




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 21.101 ng
 RT: 26.456 min Scan# 3975
 Delta R.T. -0.012 min
 Lab File: BM036783.D
 Acq: 27 Sep 2022 19:26

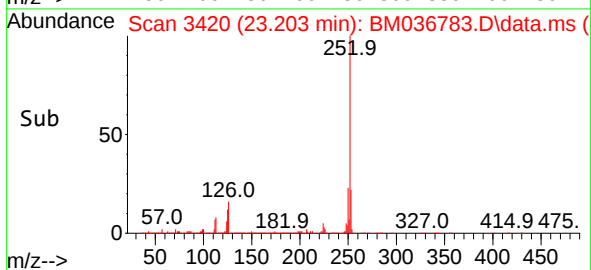
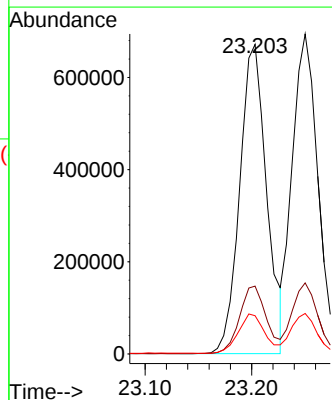
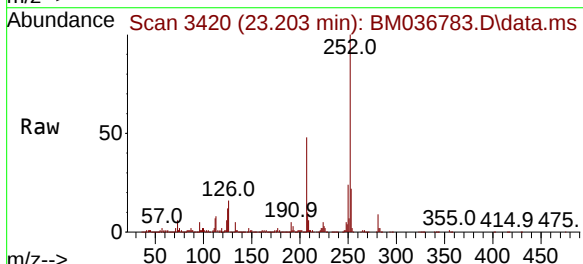
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

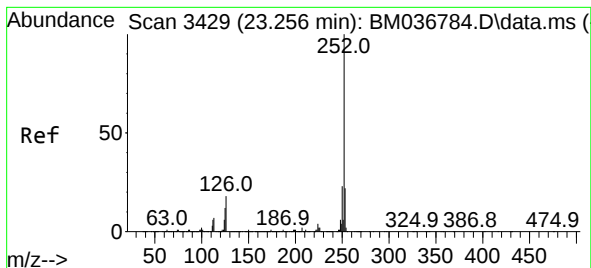
Tgt Ion:276 Resp: 1381159
 Ion Ratio Lower Upper
 276 100
 138 31.5 24.6 36.8
 277 25.0 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 21.610 ng
 RT: 23.203 min Scan# 3420
 Delta R.T. -0.000 min
 Lab File: BM036783.D
 Acq: 27 Sep 2022 19:26

Tgt Ion:252 Resp: 1179277
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.9 26.9
 125 12.4 9.9 14.9





#89

Benzo(k)fluoranthene

Concen: 21.308 ng

RT: 23.250 min Scan# 34

Delta R.T. -0.006 min

Lab File: BM036783.D

Acq: 27 Sep 2022 19:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

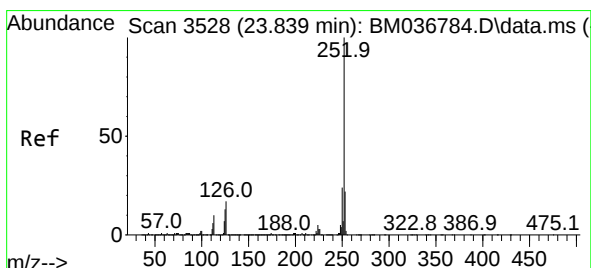
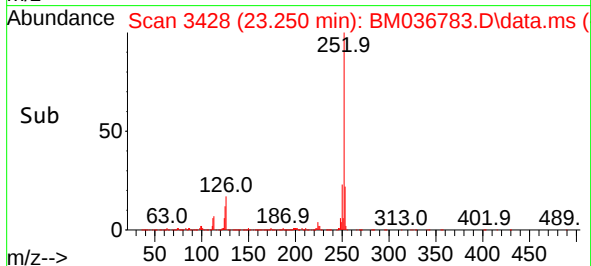
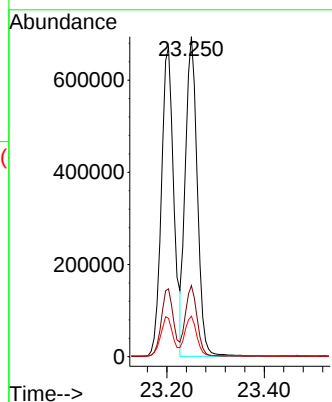
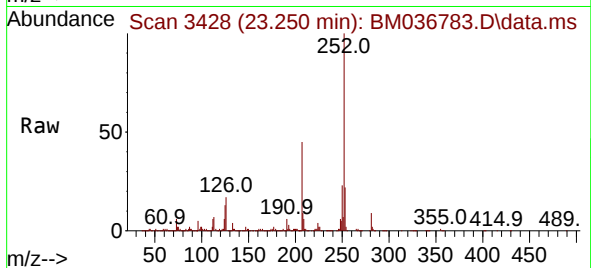
Tgt Ion:252 Resp: 1174439

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

125 12.6 9.5 14.3



#90

Benzo(a)pyrene

Concen: 20.884 ng

RT: 23.833 min Scan# 3527

Delta R.T. -0.006 min

Lab File: BM036783.D

Acq: 27 Sep 2022 19:26

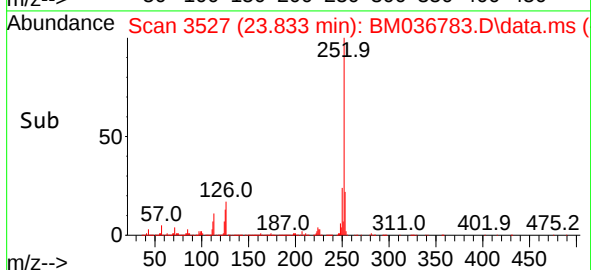
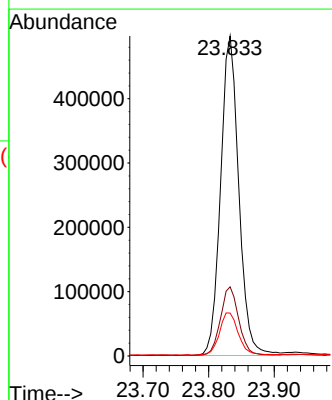
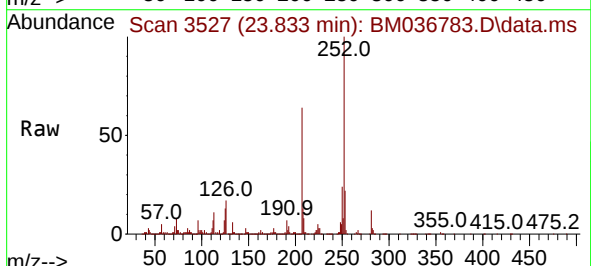
Tgt Ion:252 Resp: 956183

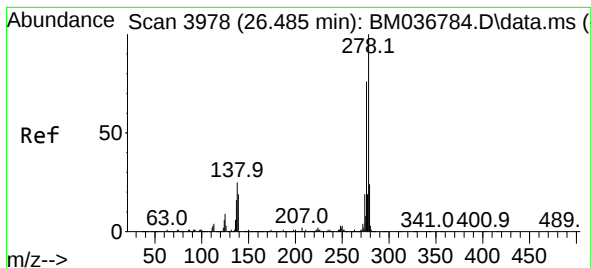
Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.2

125 13.4 10.7 16.1





#91

Dibenzo(a,h)anthracene

Concen: 20.933 ng

RT: 26.479 min Scan# 3978

Delta R.T. -0.006 min

Lab File: BM036783.D

Acq: 27 Sep 2022 19:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

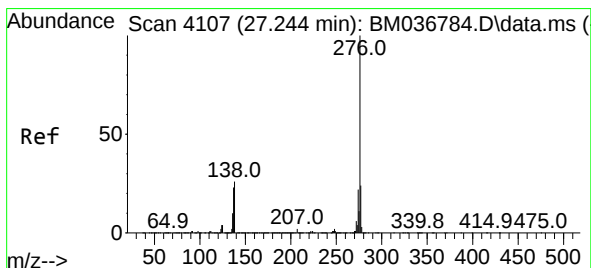
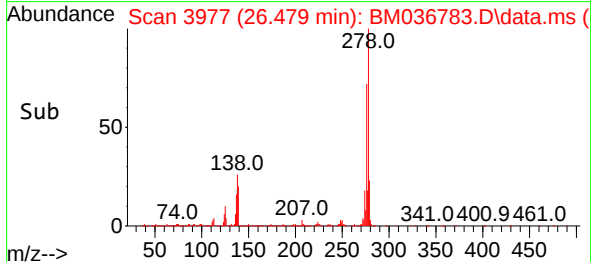
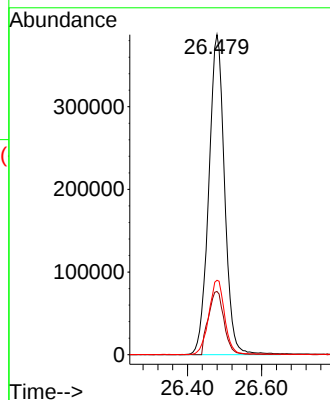
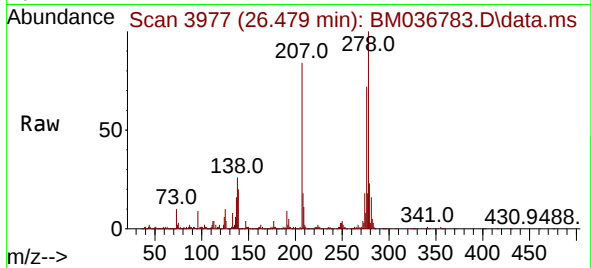
Tgt Ion:278 Resp: 1146915

Ion Ratio Lower Upper

278 100

139 19.8 15.4 23.2

279 23.3 18.9 28.3



#92

Benzo(g,h,i)perylene

Concen: 21.596 ng

RT: 27.232 min Scan# 4105

Delta R.T. -0.012 min

Lab File: BM036783.D

Acq: 27 Sep 2022 19:26

Tgt Ion:276 Resp: 1145501

Ion Ratio Lower Upper

276 100

277 24.0 19.0 28.4

138 26.5 21.0 31.4

