

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082522\
 Data File : BM036400.D
 Acq On : 25 Aug 2022 11:14
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 26 03:33:05 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 25 15:21:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	216383	20.000	ng	0.00
21) Naphthalene-d8	10.586	136	884925	20.000	ng	# 0.00
39) Acenaphthene-d10	14.433	164	513126	20.000	ng	0.00
64) Phenanthrene-d10	17.174	188	1008556	20.000	ng	# 0.00
76) Chrysene-d12	21.356	240	932300	20.000	ng	0.00
86) Perylene-d12	23.680	264	879760	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	1109556	83.134	ng	0.00
7) Phenol-d6	6.969	99	1478273	87.047	ng	0.00
23) Nitrobenzene-d5	8.957	82	1462430	92.508	ng	0.00
42) 2,4,6-Tribromophenol	15.921	330	478497	79.489	ng	0.00
45) 2-Fluorobiphenyl	13.057	172	3022398	86.967	ng	0.00
79) Terphenyl-d14	19.804	244	4133244	87.446	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.234	88	229029	42.586	ng	96
3) Pyridine	3.646	79	525505	36.439	ng	91
4) n-Nitrosodimethylamine	3.558	42	292070	49.284	ng	# 75
6) Aniline	7.122	93	829302	44.097	ng	96
8) 2-Chlorophenol	7.351	128	589331	41.414	ng	98
9) Benzaldehyde	6.934	77	326163	36.278	ng	97
10) Phenol	6.993	94	743658	43.490	ng	93
11) bis(2-Chloroethyl)ether	7.222	93	606462	43.054	ng	98
12) 1,3-Dichlorobenzene	7.669	146	639217	40.536	ng	100
13) 1,4-Dichlorobenzene	7.822	146	655232	40.745	ng	98
14) 1,2-Dichlorobenzene	8.134	146	633555	40.831	ng	99
15) Benzyl Alcohol	8.040	79	486361	42.677	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.328	45	909508	48.557	ng	99
17) 2-Methylphenol	8.245	107	491015	43.379	ng	97
18) Hexachloroethane	8.857	117	242643	41.915	ng	92
19) n-Nitroso-di-n-propyla...	8.604	70	473065	45.860	ng	93
20) 3+4-Methylphenols	8.575	107	674230	43.842	ng	98
22) Acetophenone	8.622	105	930756	44.432	ng	# 95
24) Nitrobenzene	8.998	77	684191	46.037	ng	99
25) Isophorone	9.528	82	1137785	44.242	ng	# 97
26) 2-Nitrophenol	9.710	139	299640	42.746	ng	98
27) 2,4-Dimethylphenol	9.775	122	470324	43.313	ng	99
28) bis(2-Chloroethoxy)met...	10.010	93	807811	44.089	ng	99
29) 2,4-Dichlorophenol	10.245	162	514720	42.151	ng	98
30) 1,2,4-Trichlorobenzene	10.451	180	551995	39.889	ng	98
31) Naphthalene	10.639	128	1890930	42.979	ng	99
32) Benzoic acid	9.934	122	384974	44.725	ng	98
33) 4-Chloroaniline	10.763	127	745332	42.035	ng	98
34) Hexachlorobutadiene	10.910	225	316829	38.963	ng	97
35) Caprolactam	11.569	113	152704	40.599	ng	# 90
36) 4-Chloro-3-methylphenol	11.892	107	558081	43.480	ng	97
37) 2-Methylnaphthalene	12.251	142	1250031	42.696	ng	99
38) 1-Methylnaphthalene	12.475	142	1226481	42.778	ng	98
40) 1,2,4,5-Tetrachloroben...	12.622	216	570279	40.994	ng	99
41) Hexachlorocyclopentadiene	12.592	237	261971	35.556	ng	99
43) 2,4,6-Trichlorophenol	12.869	196	394728	41.699	ng	100

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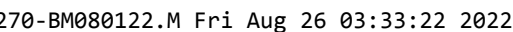
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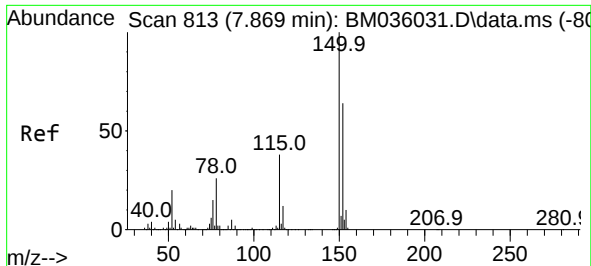
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.945	196	415751	41.606	ng	96
46) 1,1'-Biphenyl	13.269	154	1631142	43.619	ng	98
47) 2-Chloronaphthalene	13.310	162	1206696	42.162	ng	97
48) 2-Nitroaniline	13.527	65	383080	49.114	ng	97
49) Acenaphthylene	14.157	152	1951716	44.115	ng	100
50) Dimethylphthalate	13.904	163	1450207	41.560	ng	99
51) 2,6-Dinitrotoluene	14.027	165	299977	42.846	ng	96
52) Acenaphthene	14.498	154	1170741	40.453	ng	99
53) 3-Nitroaniline	14.357	138	359582	44.021	ng	99
54) 2,4-Dinitrophenol	14.569	184	166964	45.066	ng	95
55) Dibenzofuran	14.833	168	1891826	43.652	ng	99
56) 4-Nitrophenol	14.674	139	280223	42.869	ng	94
57) 2,4-Dinitrotoluene	14.816	165	405226	44.158	ng	# 86
58) Fluorene	15.480	166	1518615	44.422	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.063	232	352328	41.623	ng	97
60) Diethylphthalate	15.263	149	1528982	42.638	ng	99
61) 4-Chlorophenyl-phenyle...	15.480	204	716357	42.023	ng	98
62) 4-Nitroaniline	15.521	138	343258	40.848	ng	94
63) Azobenzene	15.769	77	1662085	48.756	ng	94
65) 4,6-Dinitro-2-methylph...	15.574	198	234007	45.378	ng	88
66) n-Nitrosodiphenylamine	15.698	169	1257017	44.150	ng	99
67) 4-Bromophenyl-phenylether	16.368	248	415035	41.141	ng	99
68) Hexachlorobenzene	16.474	284	462324	39.941	ng	98
69) Atrazine	16.651	200	343383	43.103	ng	99
70) Pentachlorophenol	16.827	266	277483	40.932	ng	99
71) Phenanthrene	17.215	178	2262744	44.037	ng	99
72) Anthracene	17.310	178	2228245	44.793	ng	99
73) Carbazole	17.586	167	2214790	43.942	ng	99
74) Di-n-butylphthalate	18.151	149	2611408	43.402	ng	100
75) Fluoranthene	19.233	202	2477945	43.083	ng	97
77) Benzidine	19.433	184	524282	37.498	ng	99
78) Pyrene	19.598	202	2594252	44.874	ng	99
80) Butylbenzylphthalate	20.503	149	1103471	44.224	ng	98
81) Benzo(a)anthracene	21.345	228	2385630	41.544	ng	99
82) 3,3'-Dichlorobenzidine	21.280	252	573805	41.152	ng	98
83) Chrysene	21.398	228	2313208	42.377	ng	100
84) Bis(2-ethylhexyl)phtha...	21.274	149	1601927	42.555	ng	99
85) Di-n-octyl phthalate	22.174	149	2559363	41.660	ng	99
87) Indeno(1,2,3-cd)pyrene	26.091	276	2519672	40.755	ng	95
88) Benzo(b)fluoranthene	22.974	252	2187008	42.430	ng	# 97
89) Benzo(k)fluoranthene	23.021	252	2226458	42.767	ng	# 98
90) Benzo(a)pyrene	23.580	252	1842132	42.595	ng	# 98
91) Dibenzo(a,h)anthracene	26.103	278	2107479	40.724	ng	# 96
92) Benzo(g,h,i)perylene	26.833	276	2063360	41.185	ng	96

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

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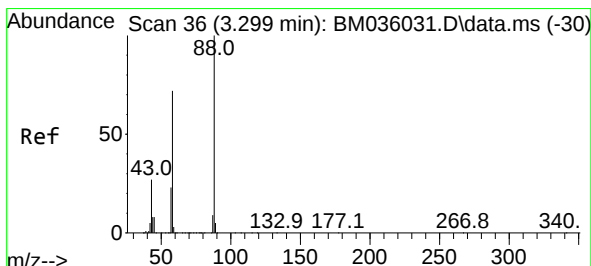
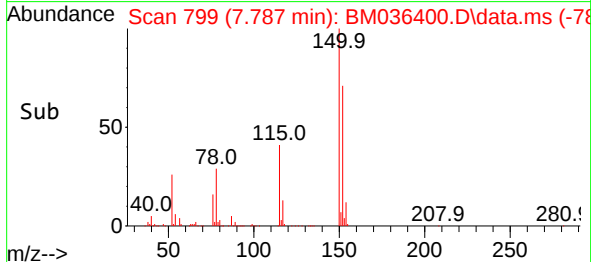
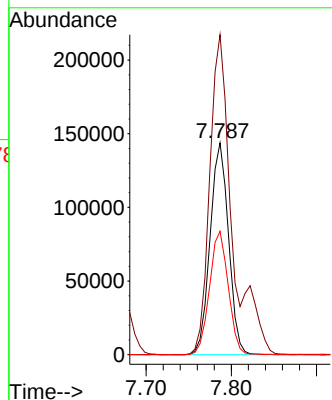
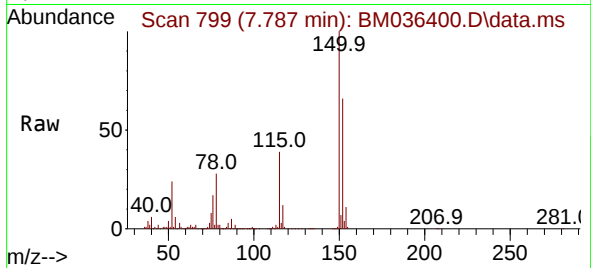




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.787 min Scan# 71
Delta R.T. -0.000 min
Lab File: BM036400.D
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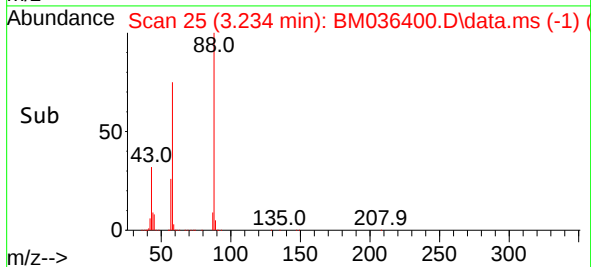
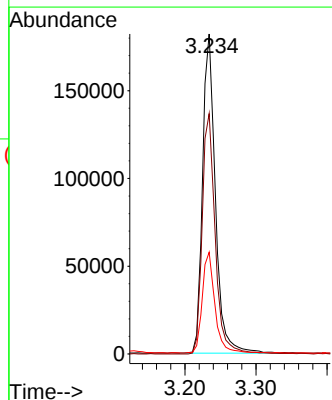
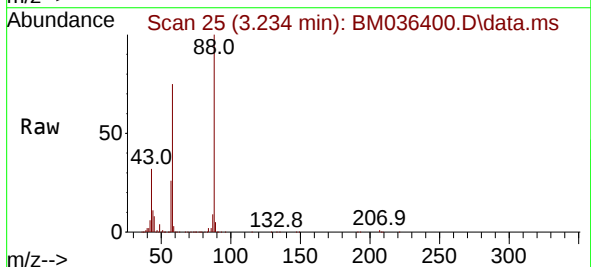
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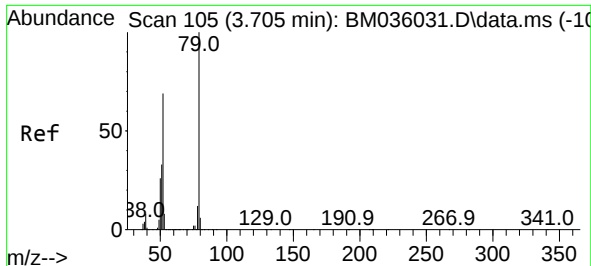
Tgt Ion:152 Resp: 216383
Ion Ratio Lower Upper
152 100
150 151.0 124.9 187.3
115 58.3 47.9 71.9



#2
1,4-Dioxane
Concen: 42.586 ng
RT: 3.234 min Scan# 25
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion: 88 Resp: 229029
Ion Ratio Lower Upper
88 100
58 76.5 62.3 93.5
43 31.3 28.7 43.1

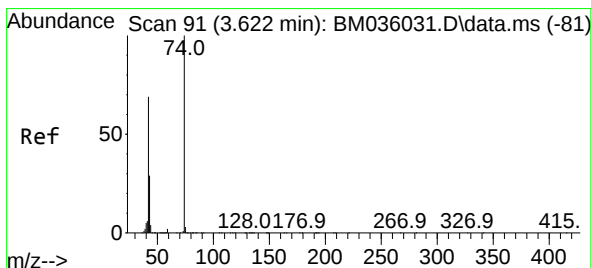
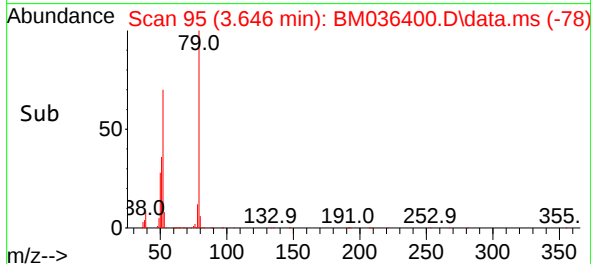
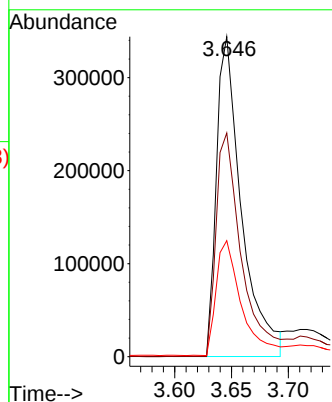
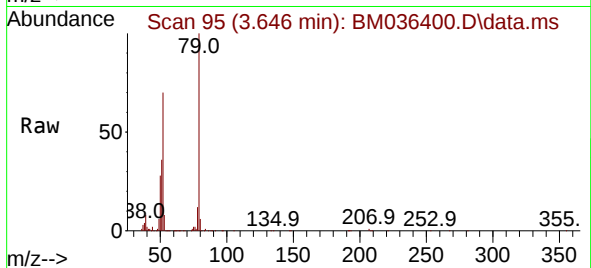




#3
Pyridine
Concen: 36.439 ng
RT: 3.646 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

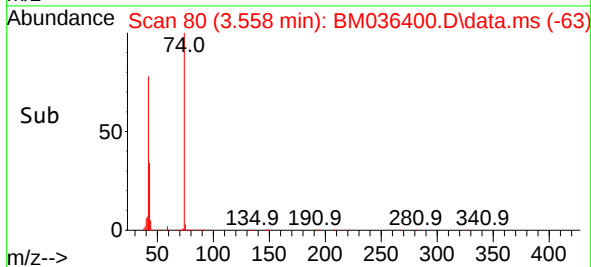
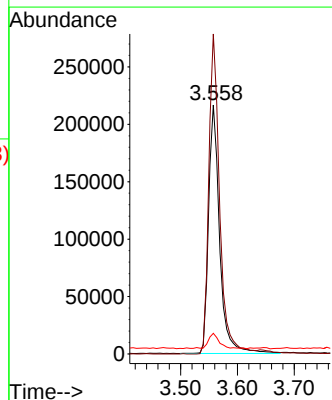
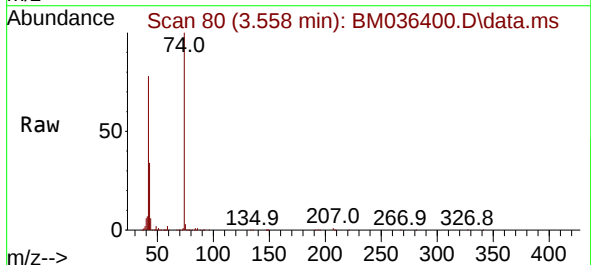
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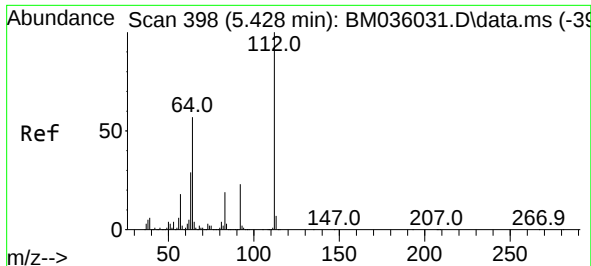
Tgt Ion: 79 Resp: 525505
Ion Ratio Lower Upper
79 100
52 69.9 61.9 92.9
51 36.2 33.5 50.3



#4
n-Nitrosodimethylamine
Concen: 49.284 ng
RT: 3.558 min Scan# 80
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion: 42 Resp: 292070
Ion Ratio Lower Upper
42 100
74 128.5 81.6 122.4#
44 8.3 5.2 7.8#

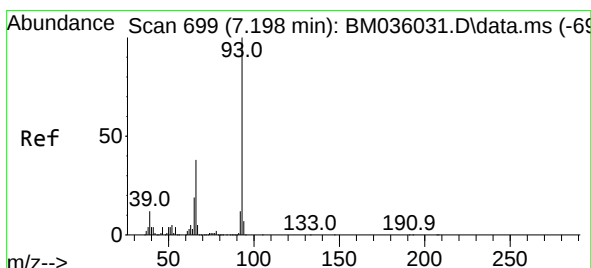
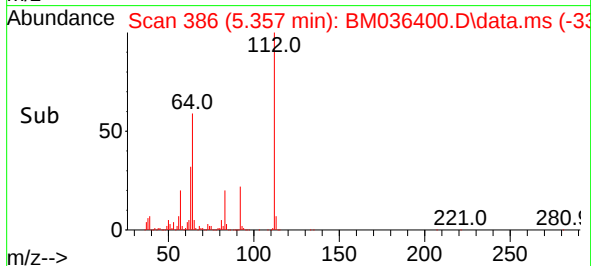
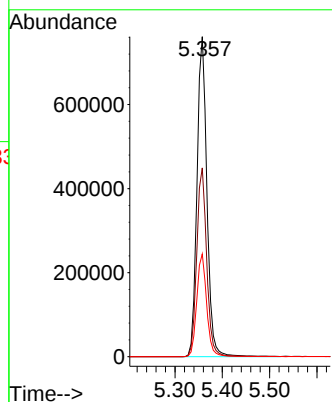
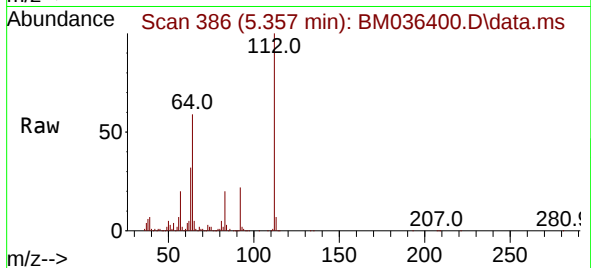




#5
2-Fluorophenol
Concen: 83.134 ng
RT: 5.357 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

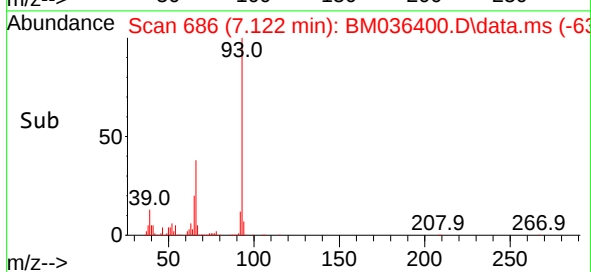
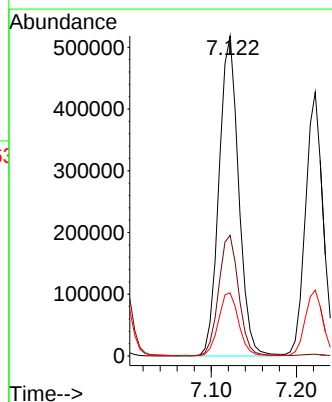
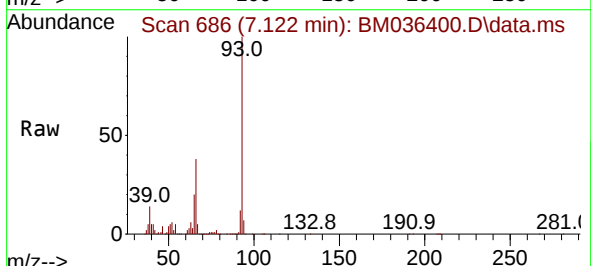
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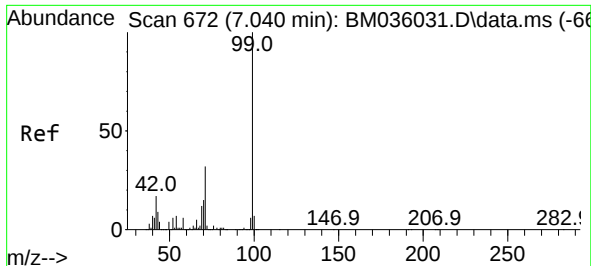
Tgt Ion:112 Resp: 1109556
Ion Ratio Lower Upper
112 100
64 59.0 47.8 71.6
63 32.1 26.6 40.0



#6
Aniline
Concen: 44.097 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion: 93 Resp: 829302
Ion Ratio Lower Upper
93 100
66 37.7 32.6 49.0
65 19.7 16.8 25.2

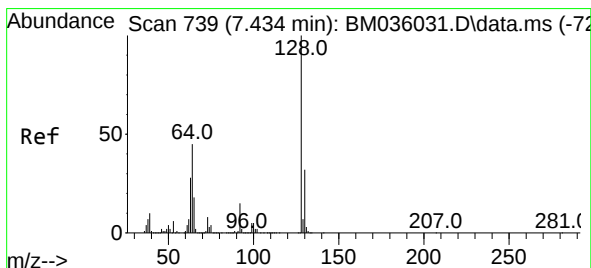
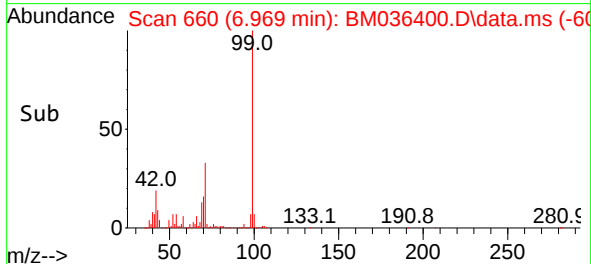
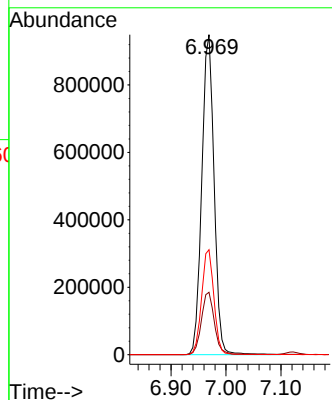
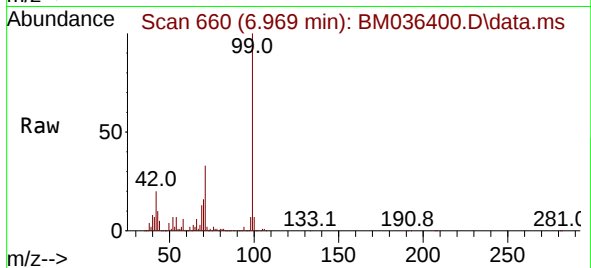




#7
Phenol-d6
Concen: 87.047 ng
RT: 6.969 min Scan# 60
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

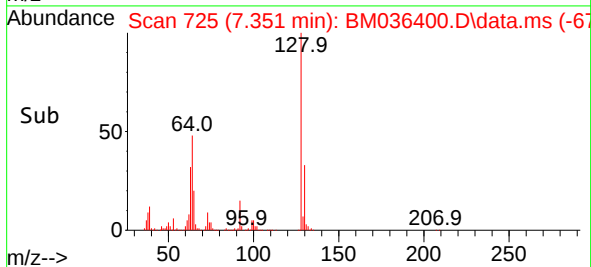
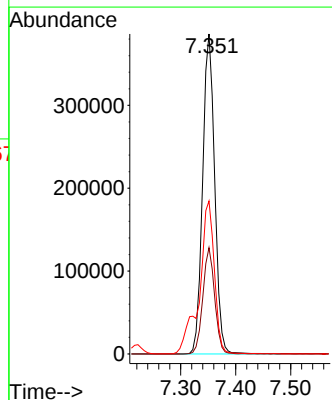
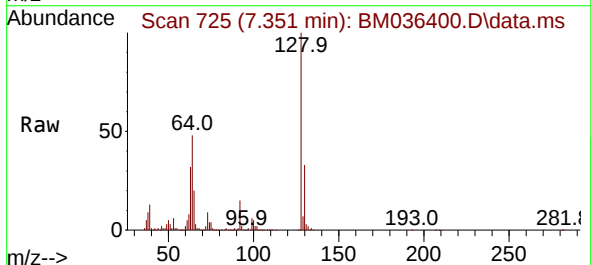
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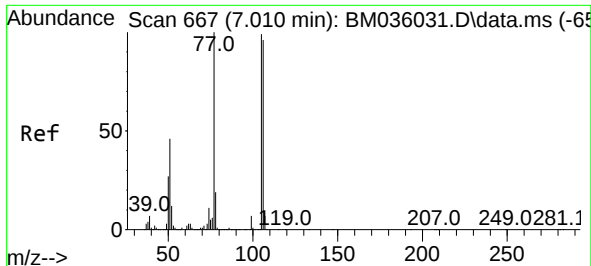
Tgt Ion: 99 Resp: 1478273
Ion Ratio Lower Upper
99 100
42 19.5 18.8 28.2
71 32.8 30.2 45.2



#8
2-Chlorophenol
Concen: 41.414 ng
RT: 7.351 min Scan# 725
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion: 128 Resp: 589331
Ion Ratio Lower Upper
128 100
130 33.2 10.9 50.9
64 47.8 28.2 68.2

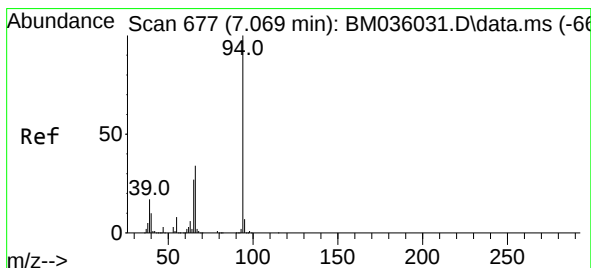
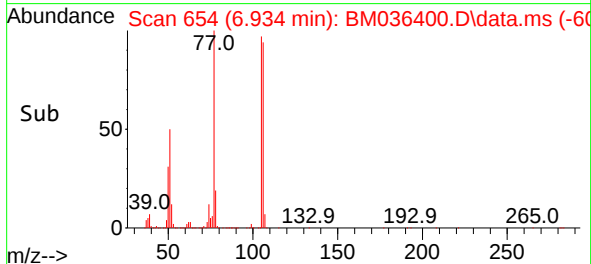
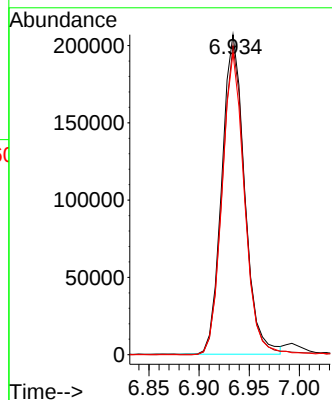
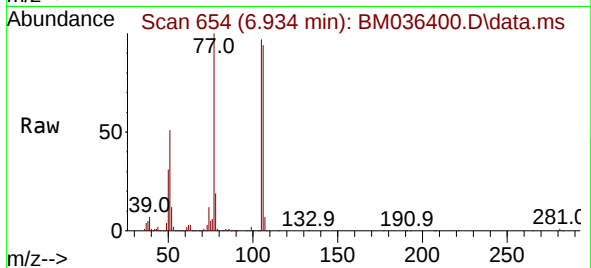




#9
Benzaldehyde
Concen: 36.278 ng
RT: 6.934 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM036400.D
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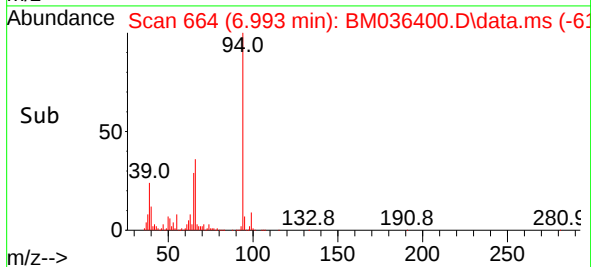
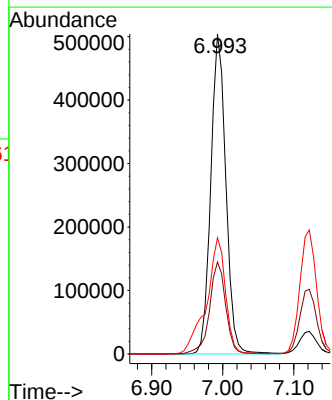
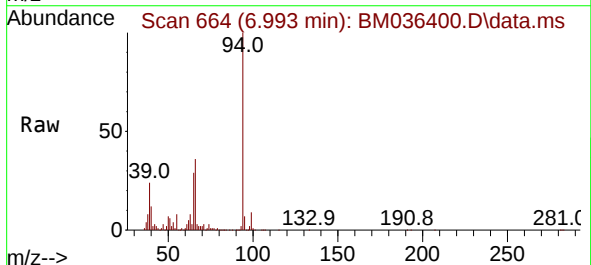
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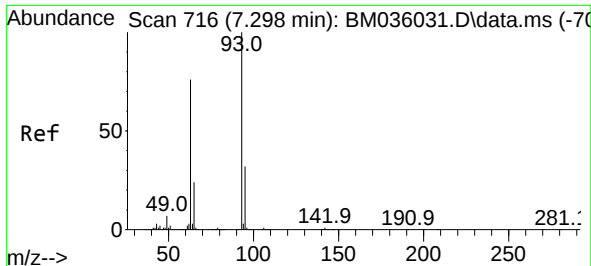
Tgt Ion: 77 Resp: 326163
Ion Ratio Lower Upper
77 100
105 96.6 76.3 116.3
106 94.2 69.0 109.0



#10
Phenol
Concen: 43.490 ng
RT: 6.993 min Scan# 664
Delta R.T. 0.000 min
Lab File: BM036400.D
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Tgt Ion: 94 Resp: 743658
Ion Ratio Lower Upper
94 100
65 28.8 11.4 51.4
66 36.3 21.4 61.4

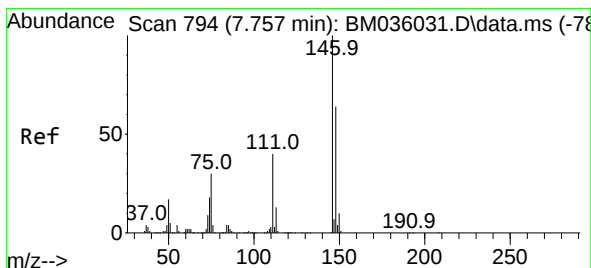
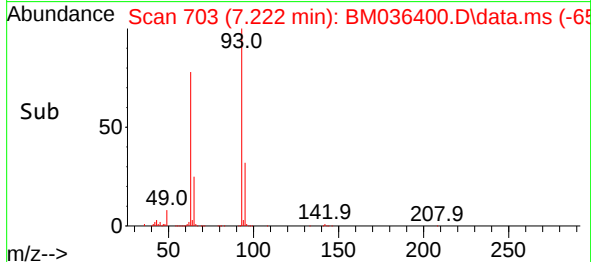
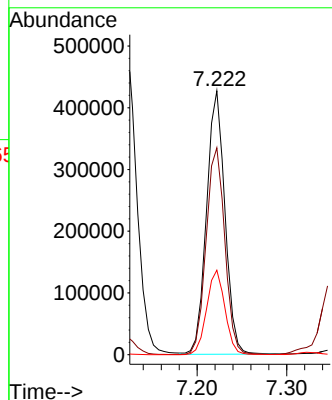
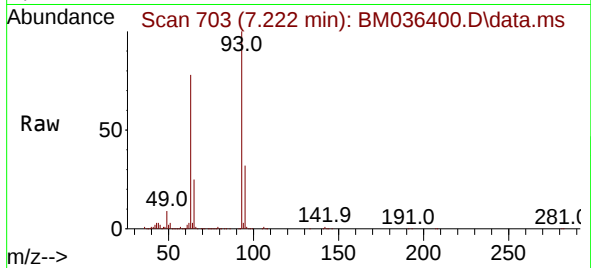




#11
bis(2-Chloroethyl)ether
Concen: 43.054 ng
RT: 7.222 min Scan# 703
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

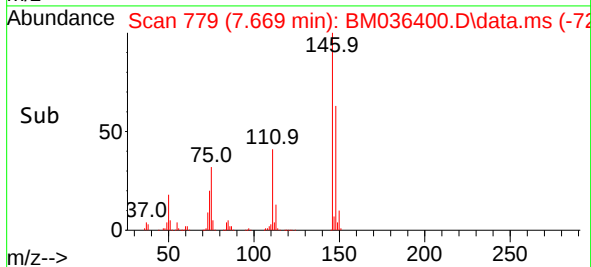
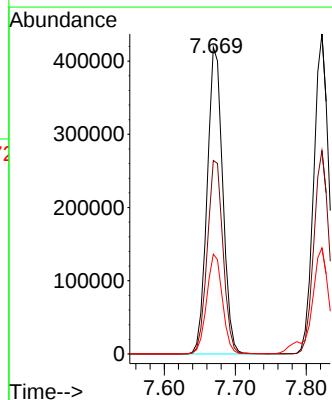
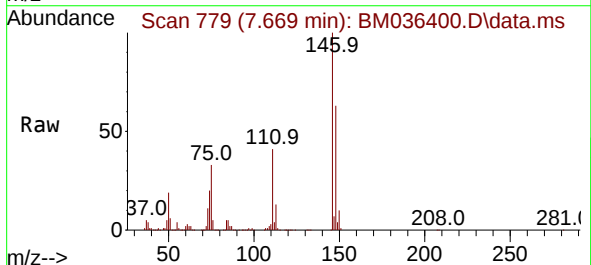
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

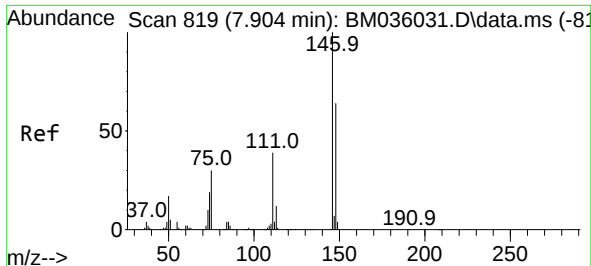
Tgt Ion: 93 Resp: 606462
Ion Ratio Lower Upper
93 100
63 78.4 60.6 100.6
95 32.0 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 40.536 ng
RT: 7.669 min Scan# 779
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion: 146 Resp: 639217
Ion Ratio Lower Upper
146 100
148 63.0 50.7 76.1
75 32.5 26.1 39.1

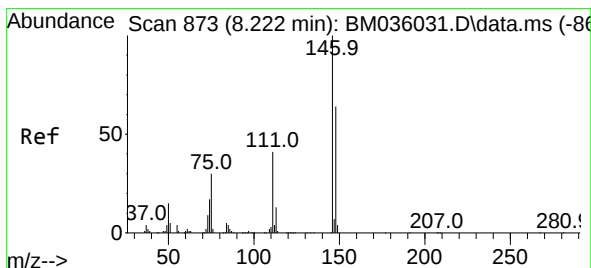
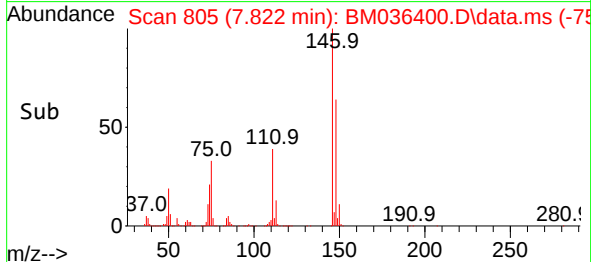
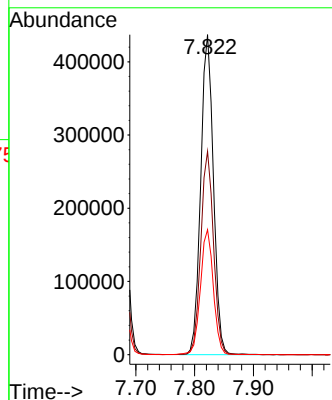
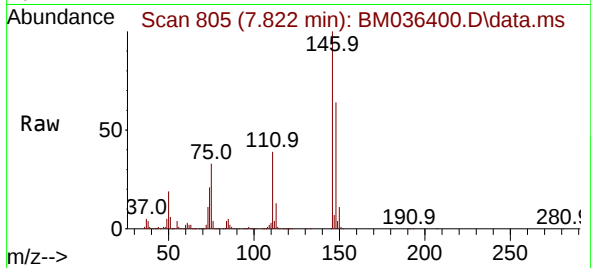




#13
 1,4-Dichlorobenzene
 Concen: 40.745 ng
 RT: 7.822 min Scan# 805
 Delta R.T. 0.000 min
 Lab File: BM036400.D
 Acq: 25 Aug 2022 11:14

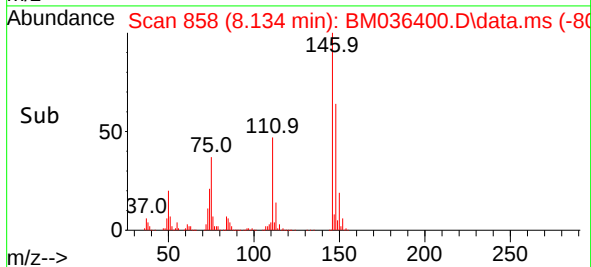
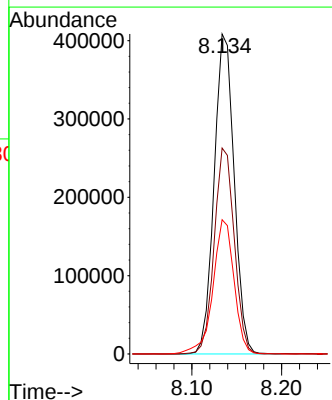
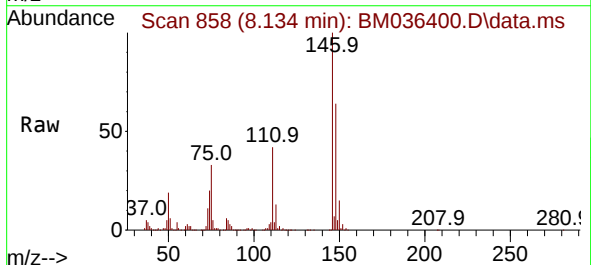
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

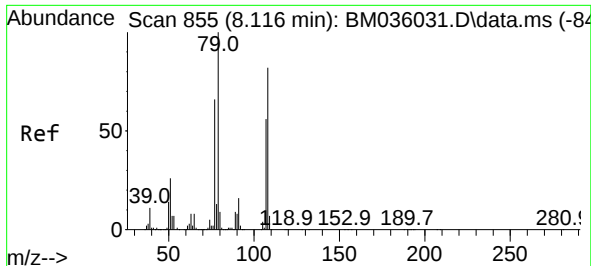
Tgt Ion:146 Resp: 655232
 Ion Ratio Lower Upper
 146 100
 148 63.6 51.5 77.3
 111 39.1 32.5 48.7



#14
 1,2-Dichlorobenzene
 Concen: 40.831 ng
 RT: 8.134 min Scan# 858
 Delta R.T. 0.000 min
 Lab File: BM036400.D
 Acq: 25 Aug 2022 11:14

Tgt Ion:146 Resp: 633555
 Ion Ratio Lower Upper
 146 100
 148 64.4 50.7 76.1
 111 42.0 33.9 50.9

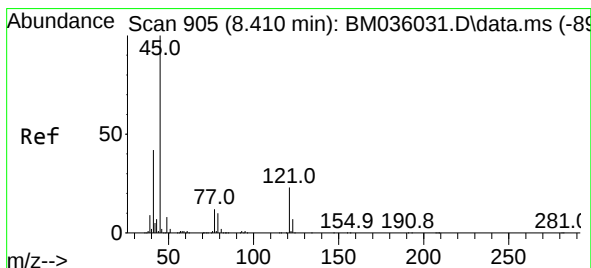
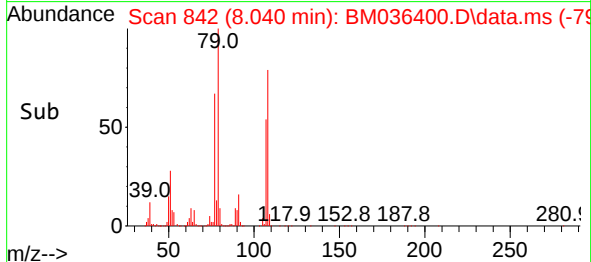
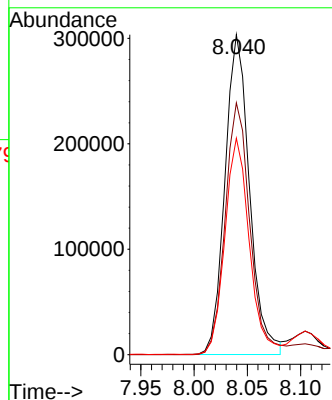
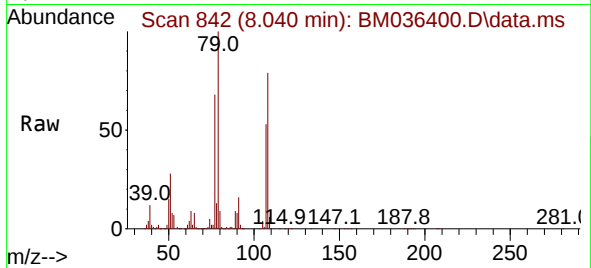




#15
Benzyl Alcohol
Concen: 42.677 ng
RT: 8.040 min Scan# 84
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

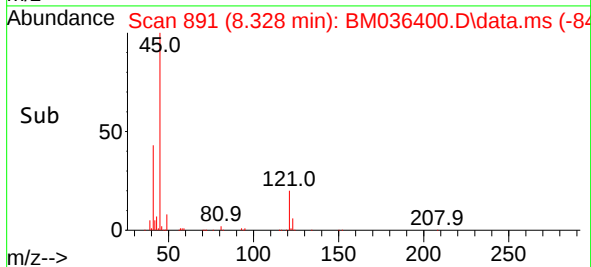
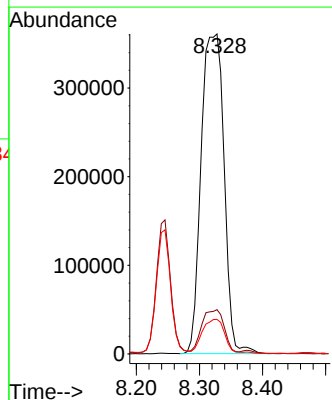
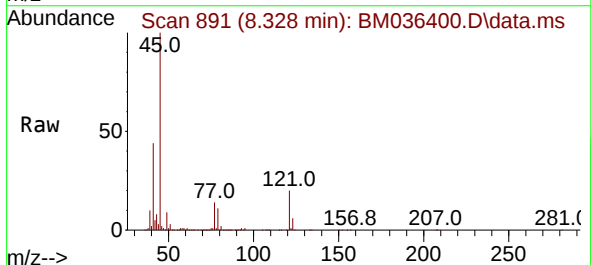
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

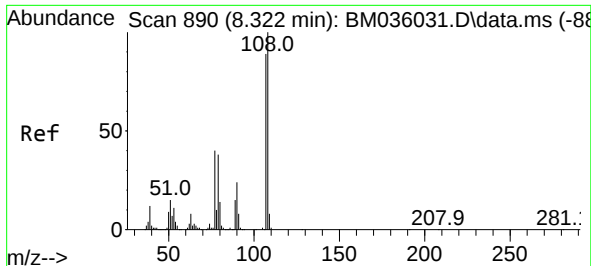
Tgt Ion: 79 Resp: 486361
Ion Ratio Lower Upper
79 100
108 78.7 59.0 88.4
77 67.6 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.557 ng
RT: 8.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion: 45 Resp: 909508
Ion Ratio Lower Upper
45 100
77 13.9 0.0 33.1
79 10.8 0.0 30.5

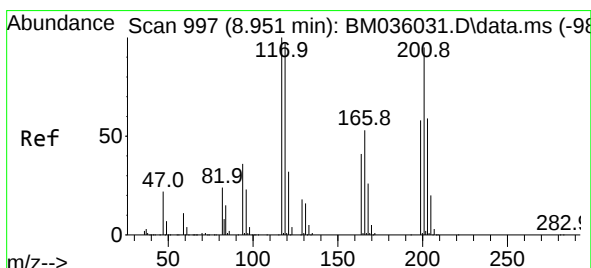
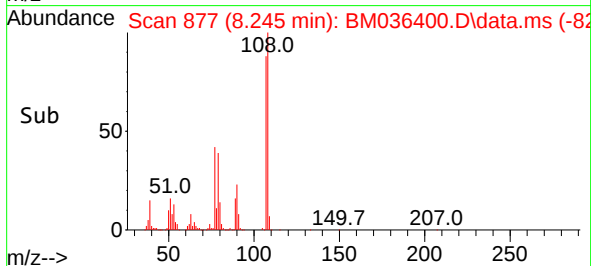
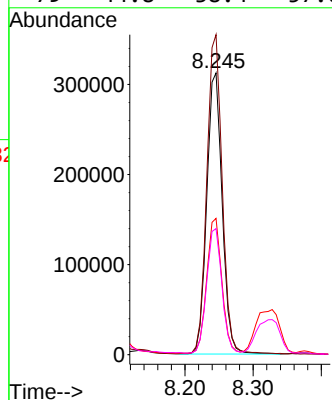
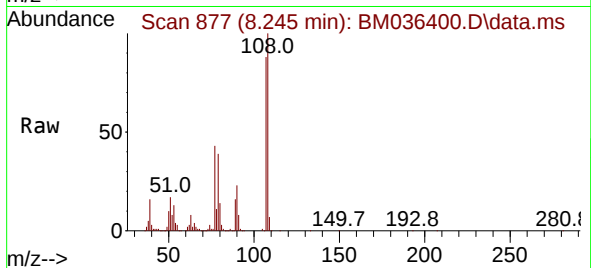




#17
2-Methylphenol
Concen: 43.379 ng
RT: 8.245 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

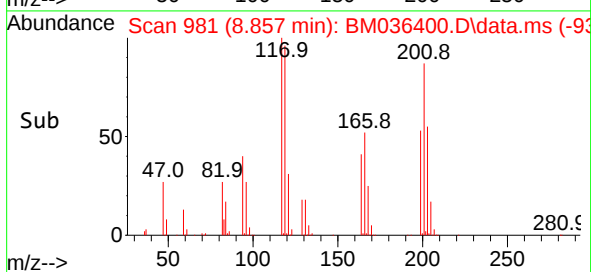
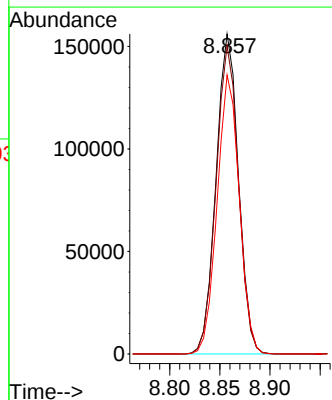
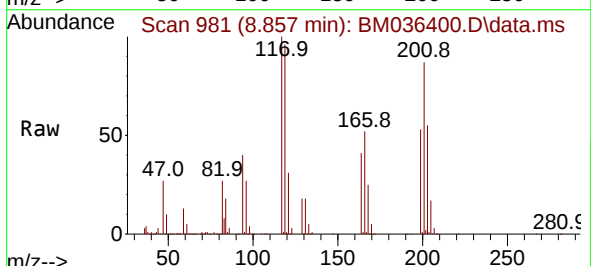
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

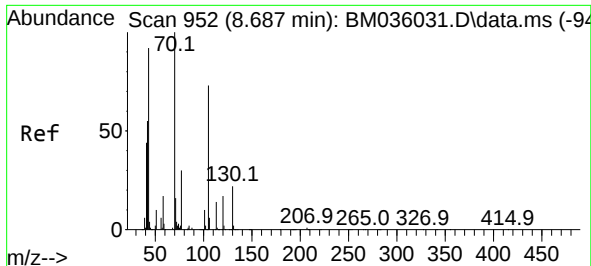
Tgt Ion:	107	Resp:	491015
Ion	Ratio	Lower	Upper
107	100		
108	113.6	88.7	133.1
77	48.4	40.6	60.8
79	44.8	38.4	57.6



#18
Hexachloroethane
Concen: 41.915 ng
RT: 8.857 min Scan# 981
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:	117	Resp:	242643
Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.8	113.6
201	87.2	81.0	121.4

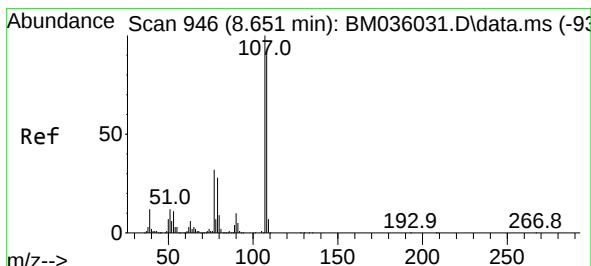
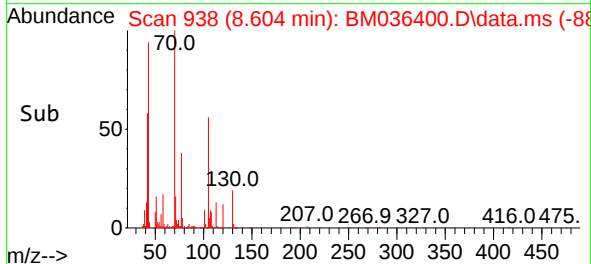
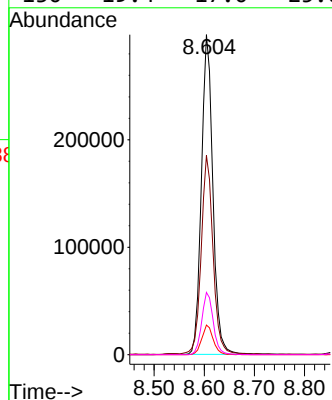
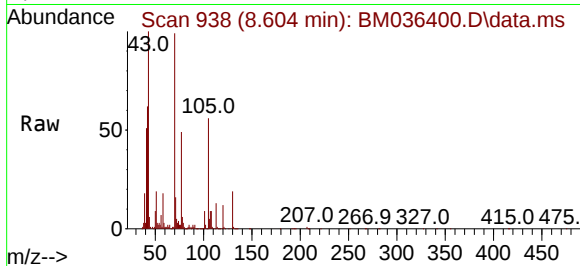




#19
n-Nitroso-di-n-propylamine
Concen: 45.860 ng
RT: 8.604 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

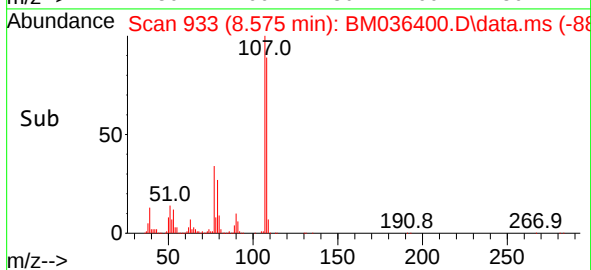
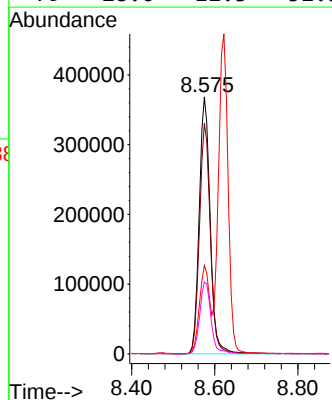
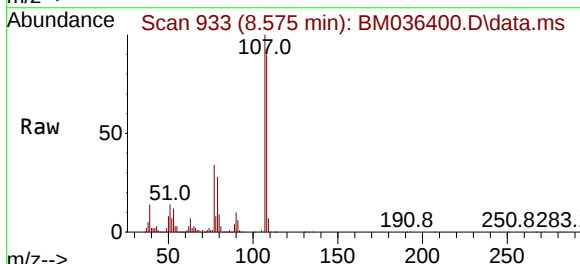
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

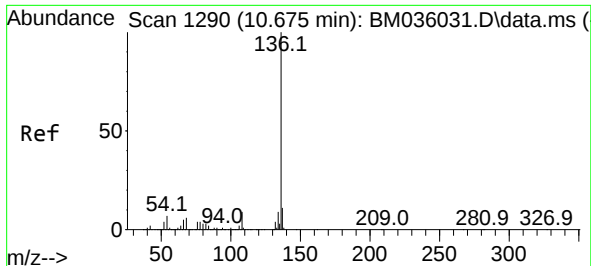
Tgt Ion: 70 Resp: 473065
Ion Ratio Lower Upper
70 100
42 62.2 55.4 83.2
101 9.3 7.8 11.6
130 19.4 17.0 25.6



#20
3+4-Methylphenols
Concen: 43.842 ng
RT: 8.575 min Scan# 933
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion: 107 Resp: 674230
Ion Ratio Lower Upper
107 100
108 89.6 69.3 109.3
77 34.4 15.8 55.8
79 28.0 12.3 52.3

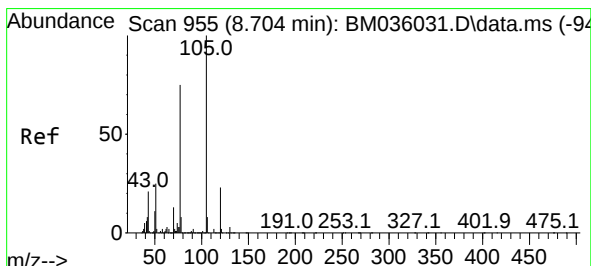
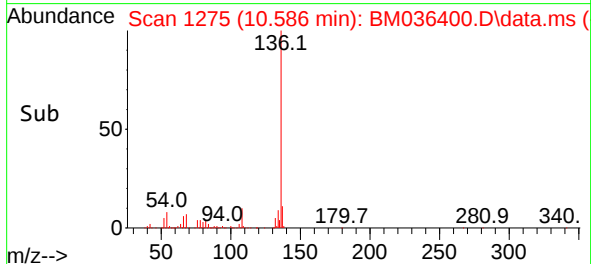
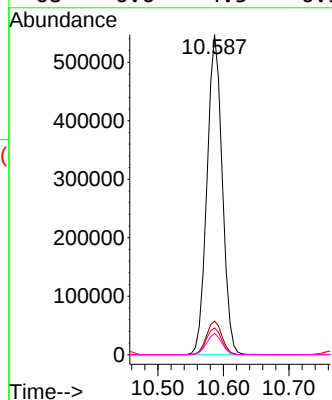
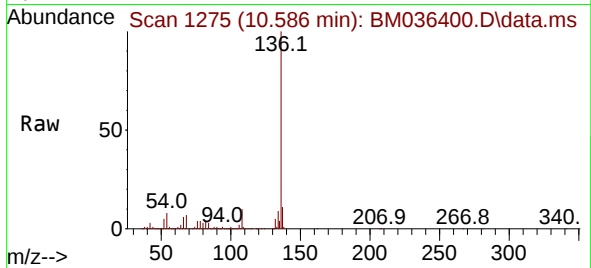




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.586 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

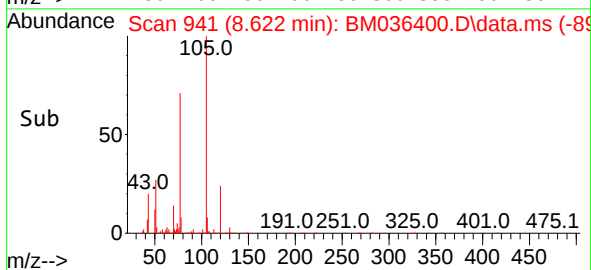
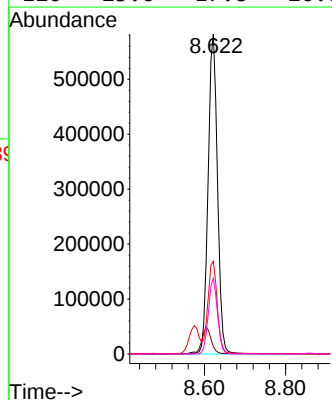
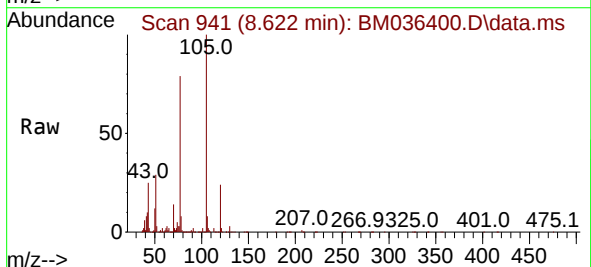
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

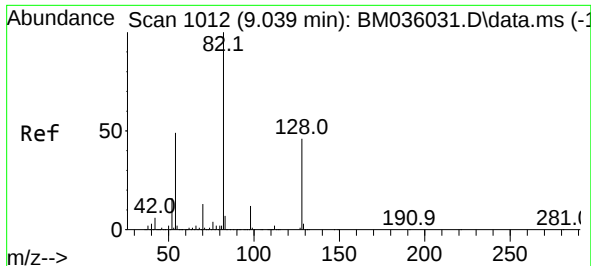
Tgt Ion:136 Resp: 884925
Ion Ratio Lower Upper
136 100
137 10.5 8.9 13.3
54 8.4 7.0 10.4
68 6.6 4.3 6.5#



#22
Acetophenone
Concen: 44.432 ng
RT: 8.622 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:105 Resp: 930756
Ion Ratio Lower Upper
105 100
71 2.4 5.0 7.4#
51 29.0 25.6 38.4
120 23.6 17.8 26.8

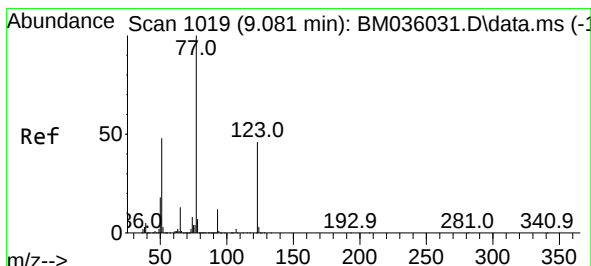
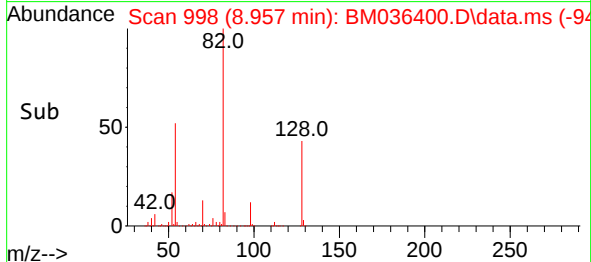
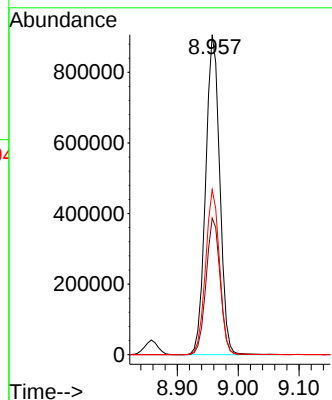
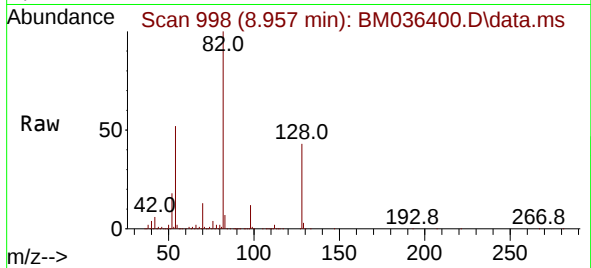




#23
Nitrobenzene-d5
Concen: 92.508 ng
RT: 8.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

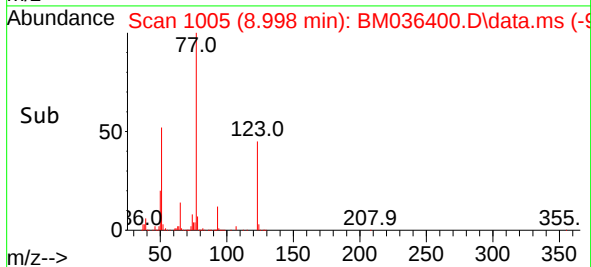
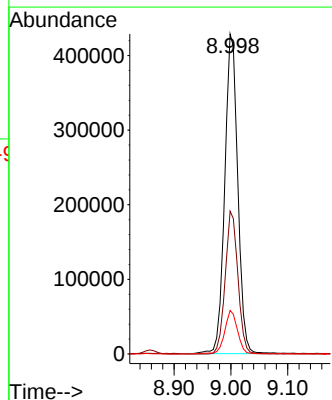
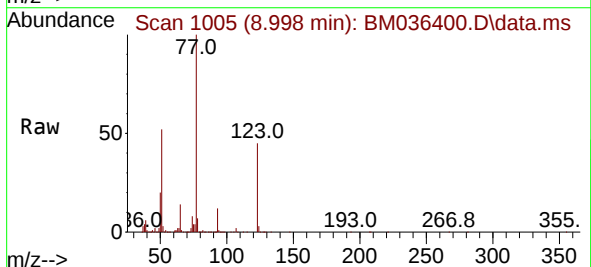
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

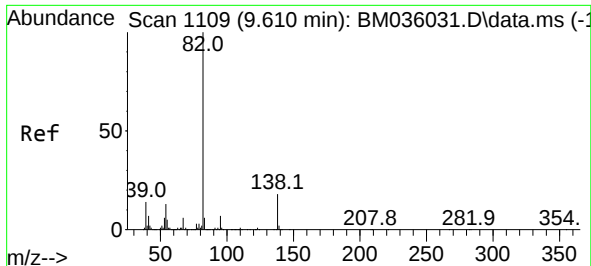
Tgt Ion: 82 Resp: 1462430
Ion Ratio Lower Upper
82 100
128 42.7 33.7 50.5
54 51.6 43.2 64.8



#24
Nitrobenzene
Concen: 46.037 ng
RT: 8.998 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion: 77 Resp: 684191
Ion Ratio Lower Upper
77 100
123 44.6 36.2 54.4
65 13.6 11.4 17.0

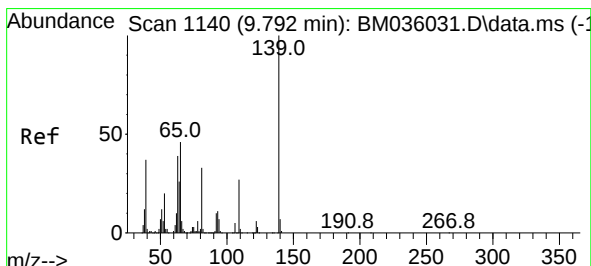
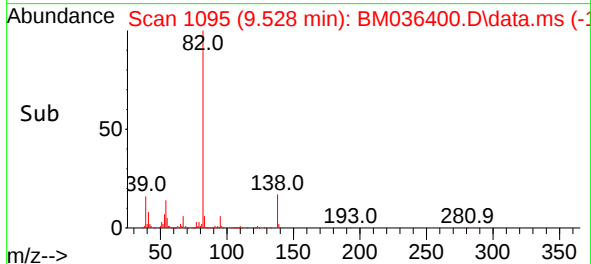
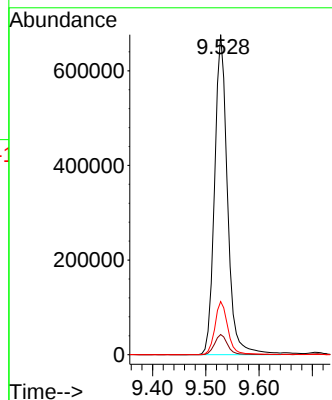
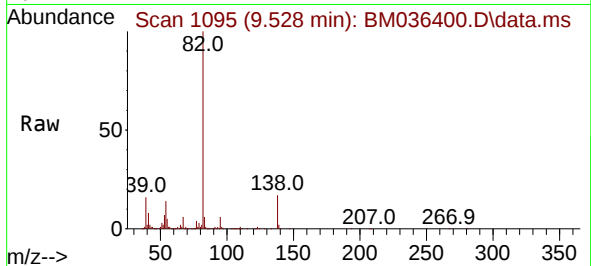




#25
Isophorone
Concen: 44.242 ng
RT: 9.528 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

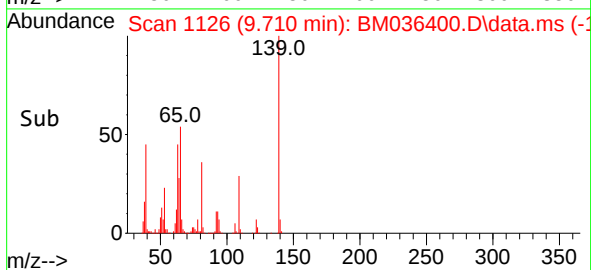
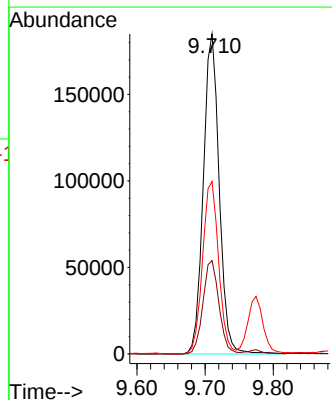
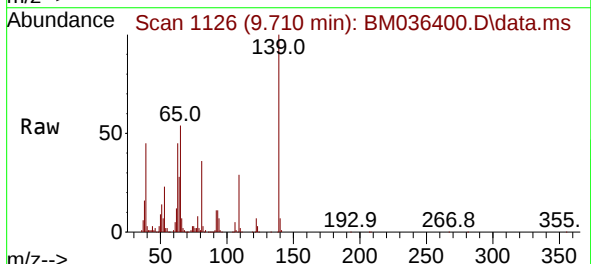
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

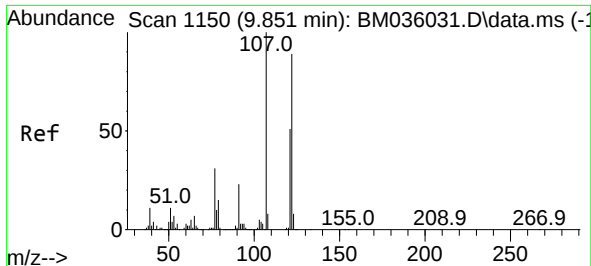
Tgt Ion: 82 Resp: 1137785
Ion Ratio Lower Upper
82 100
95 6.3 6.4 9.6#
138 16.6 14.2 21.4



#26
2-Nitrophenol
Concen: 42.746 ng
RT: 9.710 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:139 Resp: 299640
Ion Ratio Lower Upper
139 100
109 29.2 25.6 38.4
65 53.9 43.2 64.8

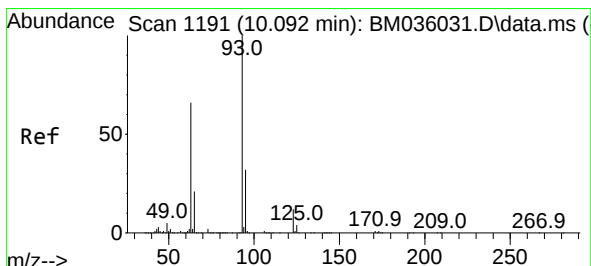
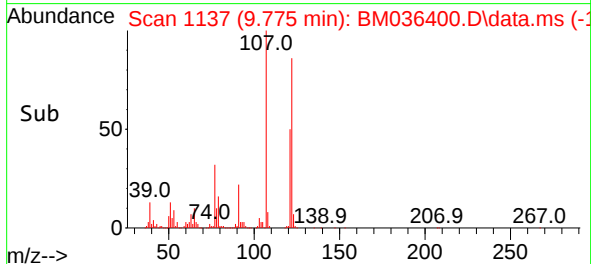
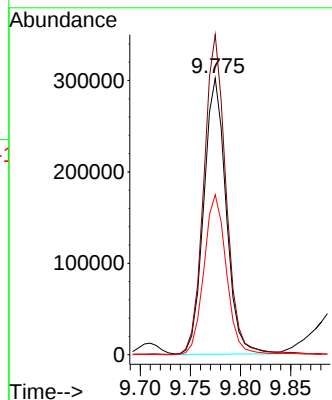
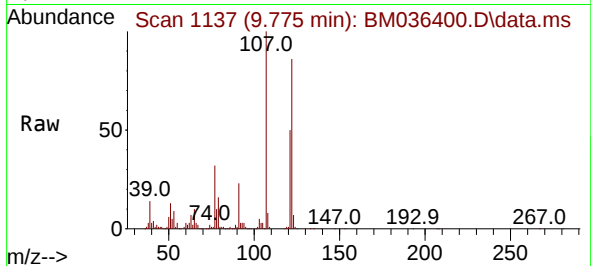




#27
2,4-Dimethylphenol
Concen: 43.313 ng
RT: 9.775 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

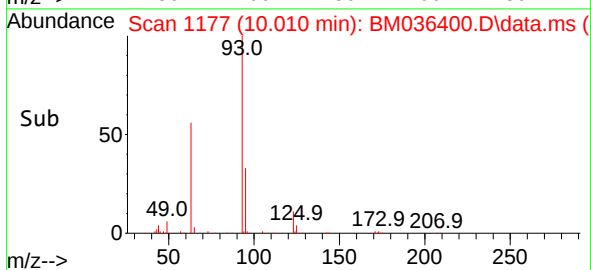
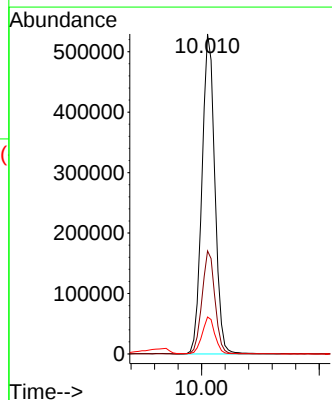
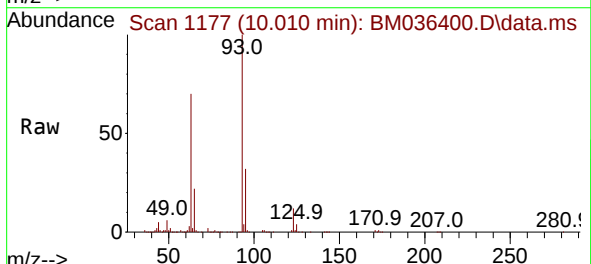
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

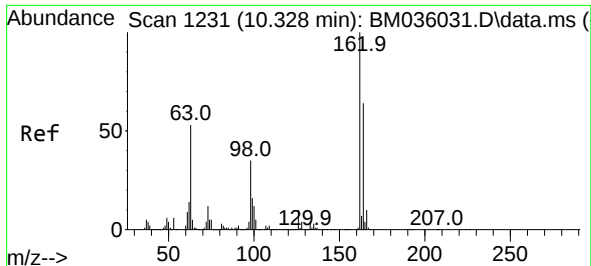
Tgt Ion:122 Resp: 470324
Ion Ratio Lower Upper
122 100
107 115.7 92.4 138.6
121 57.9 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 44.089 ng
RT: 10.010 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion: 93 Resp: 807811
Ion Ratio Lower Upper
93 100
95 32.2 26.1 39.1
123 11.5 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 42.151 ng

RT: 10.245 min Scan# 11

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

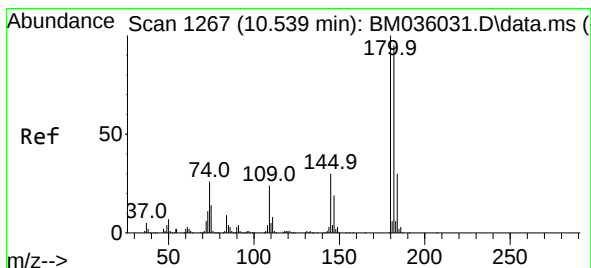
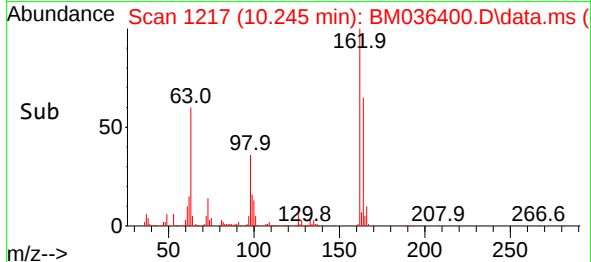
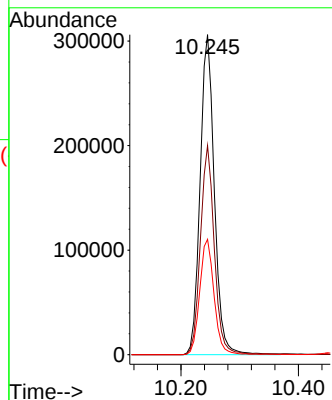
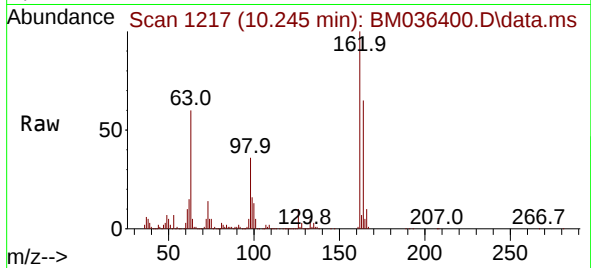
Tgt Ion:162 Resp: 514720

Ion Ratio Lower Upper

162 100

164 65.3 44.2 84.2

98 36.0 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 39.889 ng

RT: 10.451 min Scan# 1252

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

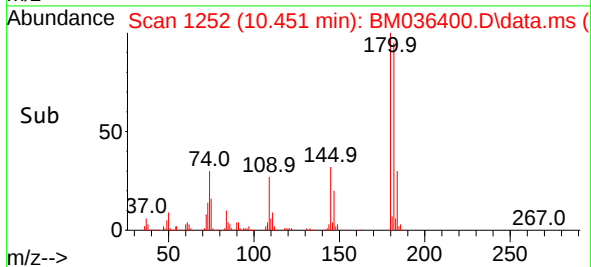
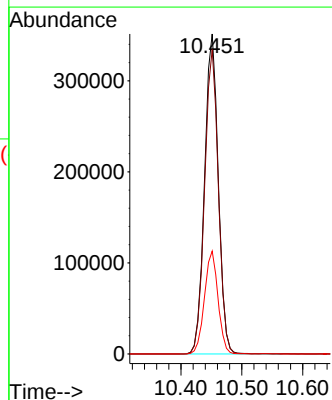
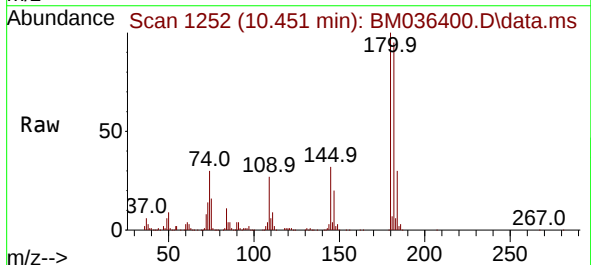
Tgt Ion:180 Resp: 551995

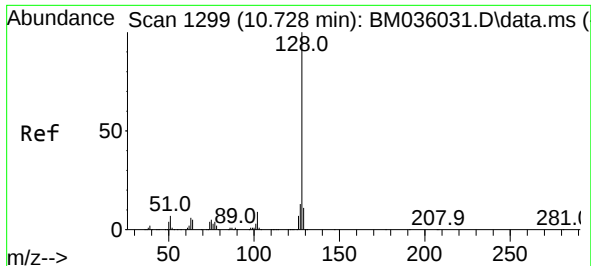
Ion Ratio Lower Upper

180 100

182 95.2 77.9 116.9

145 32.2 25.0 37.6

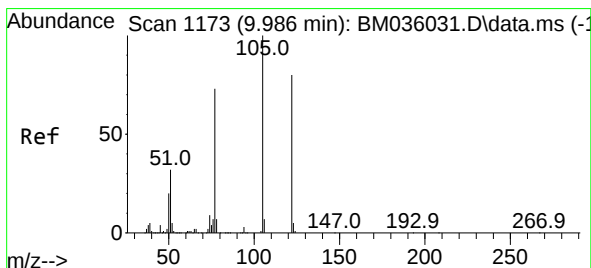
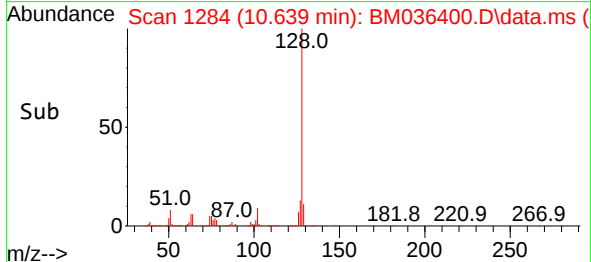
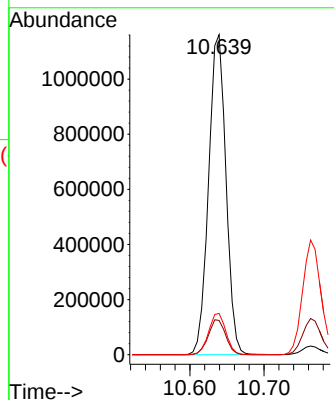
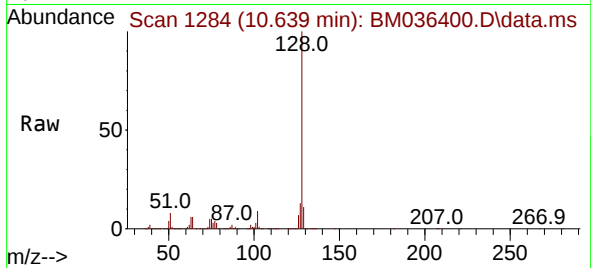




#31
Naphthalene
Concen: 42.979 ng
RT: 10.639 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

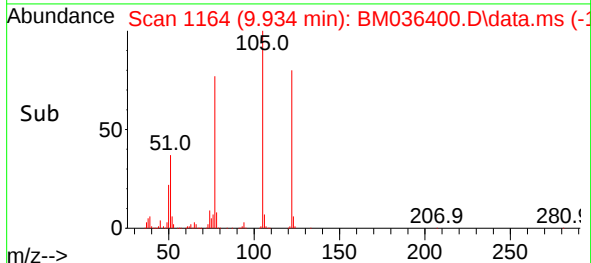
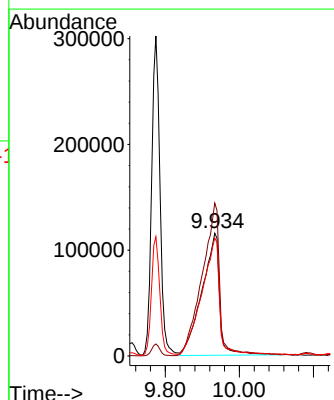
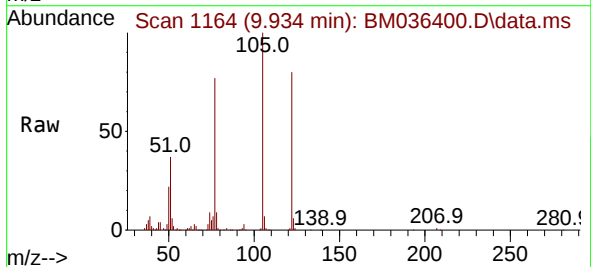
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

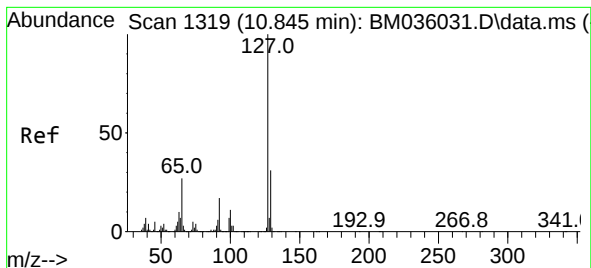
Tgt Ion:128 Resp: 1890930
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 12.9 10.6 16.0



#32
Benzoic acid
Concen: 44.725 ng
RT: 9.934 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:122 Resp: 384974
Ion Ratio Lower Upper
122 100
105 124.8 105.7 145.7
77 96.2 80.0 120.0

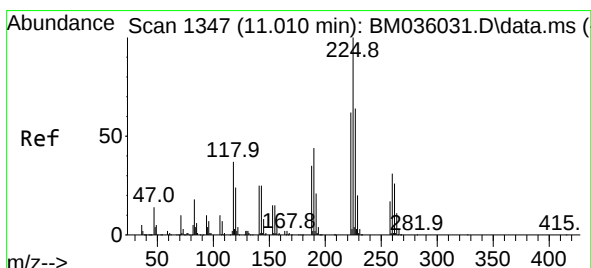
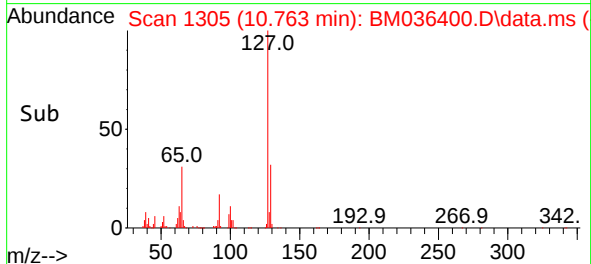
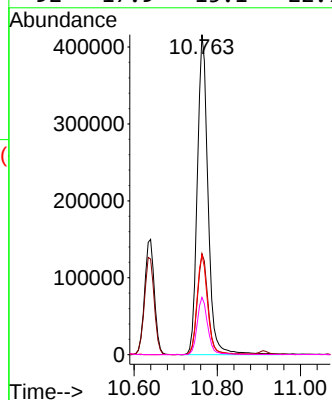
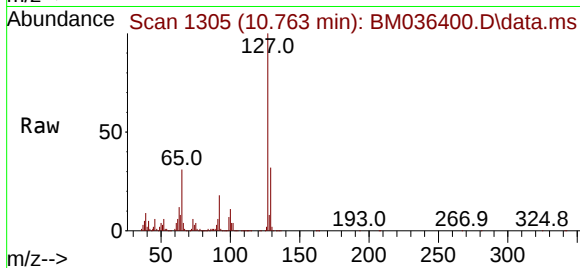




#33
4-Chloroaniline
Concen: 42.035 ng
RT: 10.763 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

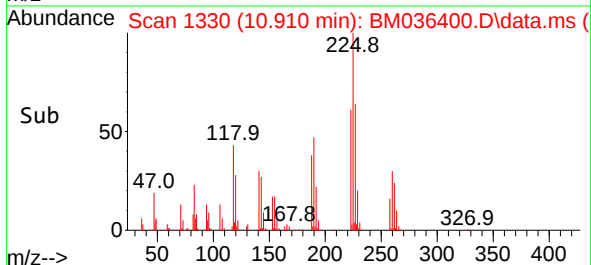
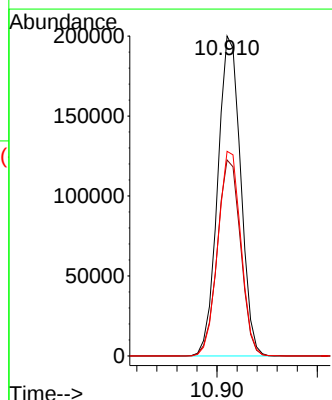
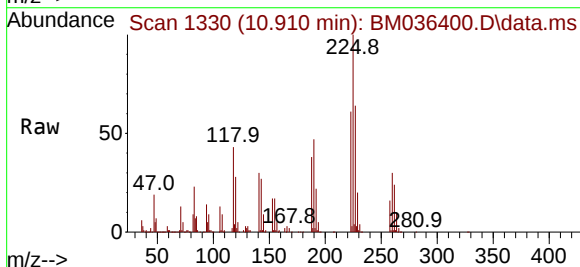
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

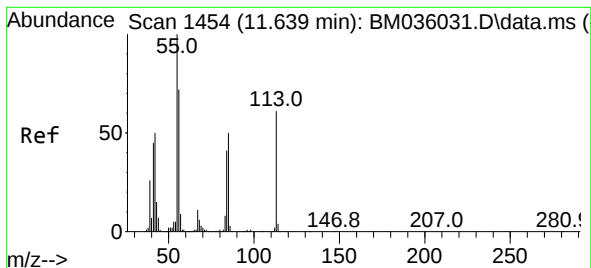
Tgt Ion:	127	Resp:	745332
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.7	38.5
65	31.1	26.6	40.0
92	17.9	15.1	22.7



#34
Hexachlorobutadiene
Concen: 38.963 ng
RT: 10.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:	225	Resp:	316829
Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.8	76.2
227	64.0	52.7	79.1

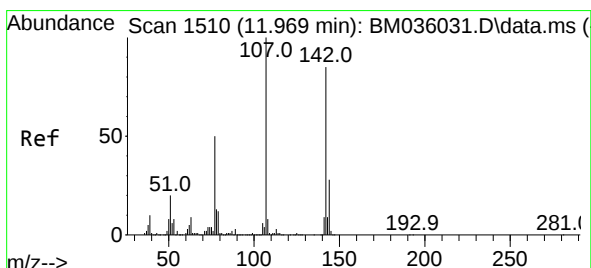
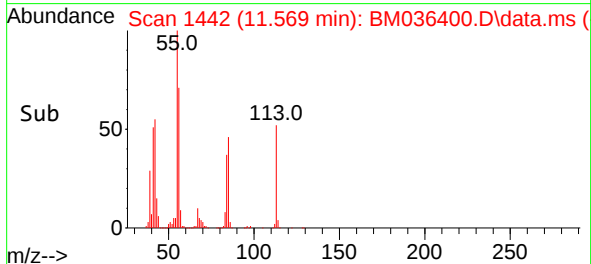
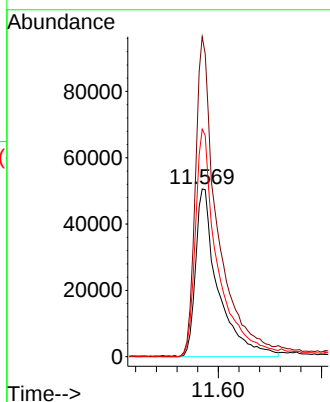
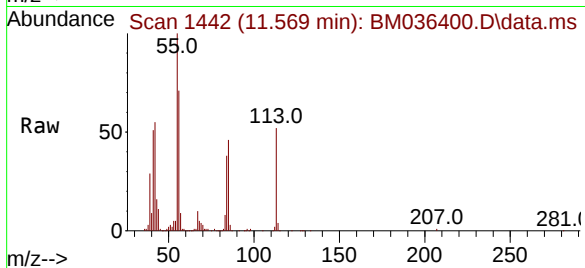




#35
Caprolactam
Concen: 40.599 ng
RT: 11.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

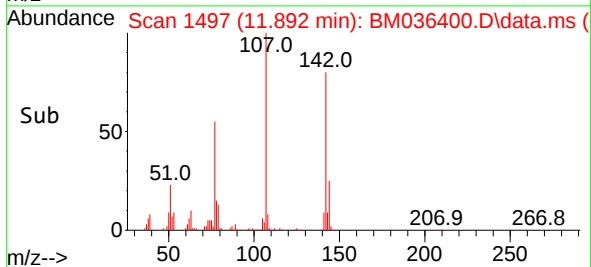
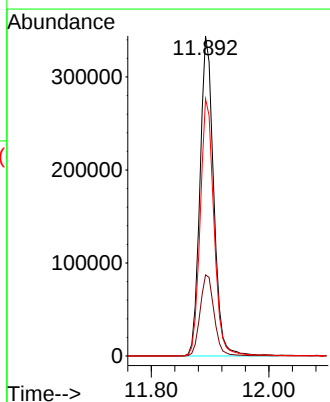
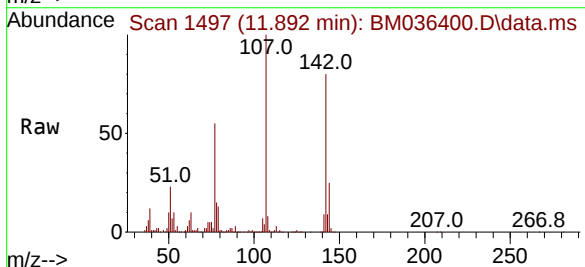
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

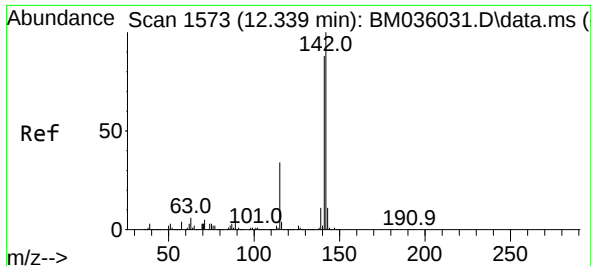
Tgt Ion:113 Resp: 152704
Ion Ratio Lower Upper
113 100
55 190.8 150.1 190.1#
56 135.7 111.7 151.7



#36
4-Chloro-3-methylphenol
Concen: 43.480 ng
RT: 11.892 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:107 Resp: 558081
Ion Ratio Lower Upper
107 100
144 25.3 21.4 32.0
142 80.4 66.7 100.1

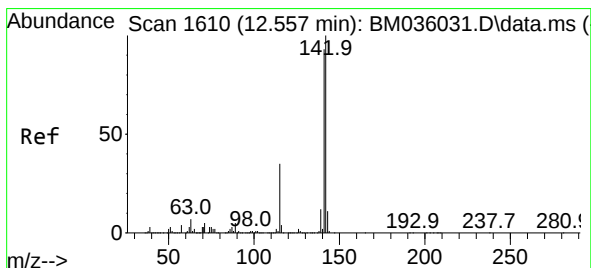
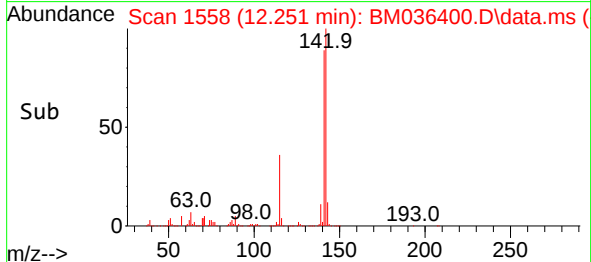
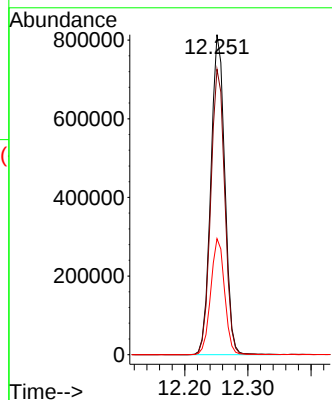
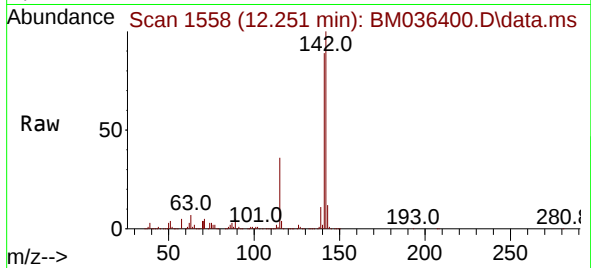




#37
2-Methylnaphthalene
Concen: 42.696 ng
RT: 12.251 min Scan# 1558
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

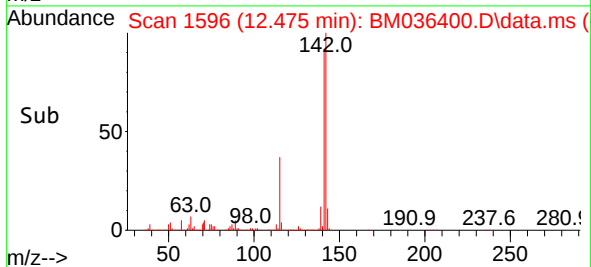
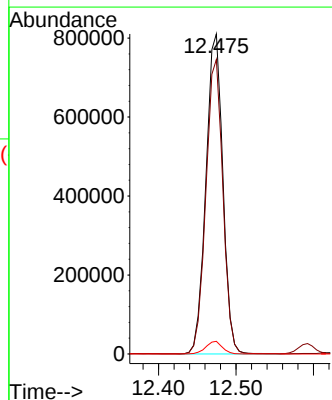
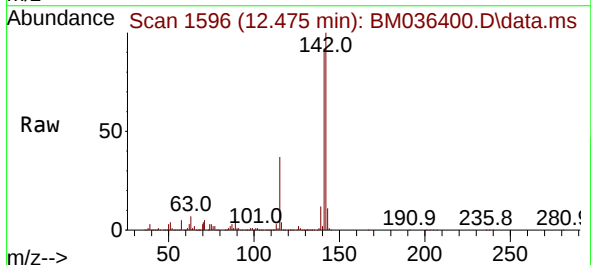
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

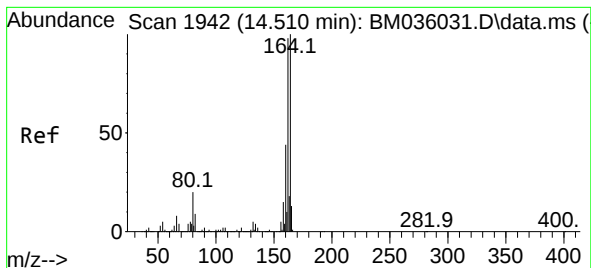
Tgt Ion:142 Resp: 1250031
Ion Ratio Lower Upper
142 100
141 89.2 72.4 108.6
115 36.2 29.6 44.4



#38
1-Methylnaphthalene
Concen: 42.778 ng
RT: 12.475 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:142 Resp: 1226481
Ion Ratio Lower Upper
142 100
141 92.0 75.0 112.4
116 4.0 3.4 5.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.433 min Scan# 1942

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

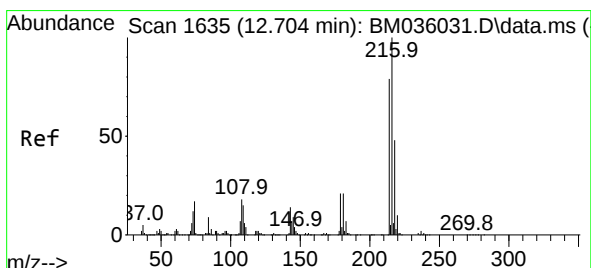
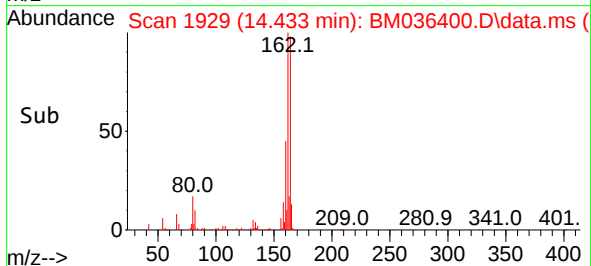
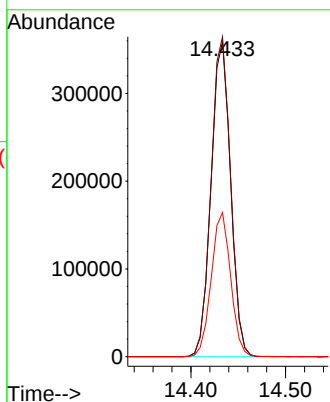
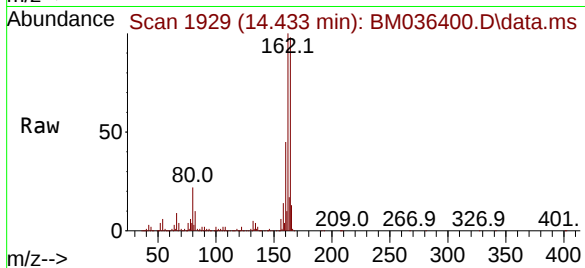
Tgt Ion:164 Resp: 513126

Ion Ratio Lower Upper

164 100

162 101.6 83.0 124.6

160 45.8 37.0 55.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 40.994 ng

RT: 12.622 min Scan# 1621

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

Tgt Ion:216 Resp: 570279

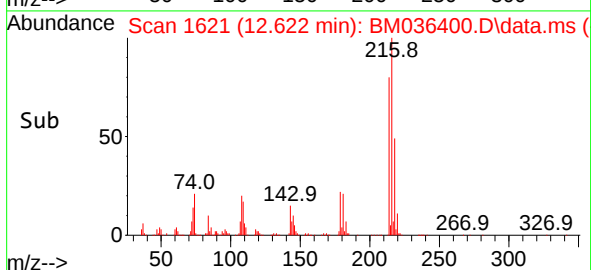
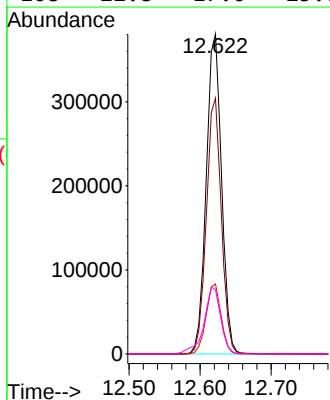
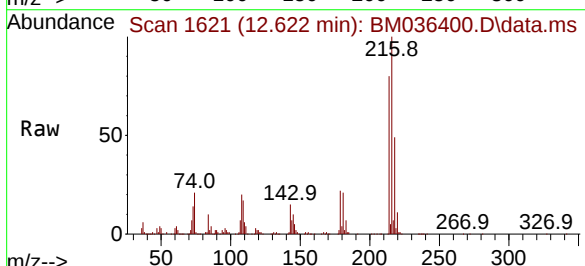
Ion Ratio Lower Upper

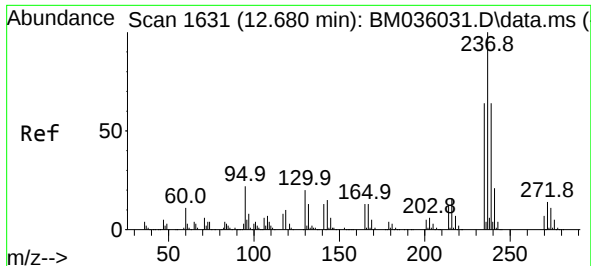
216 100

214 78.5 62.6 94.0

179 21.5 18.2 27.2

108 22.8 17.0 25.6

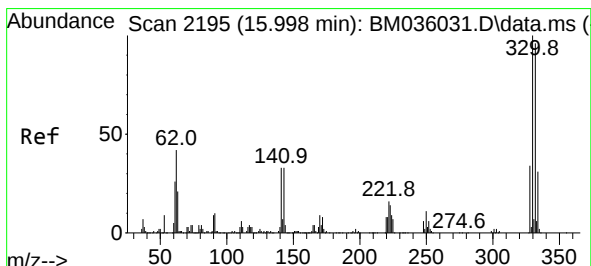
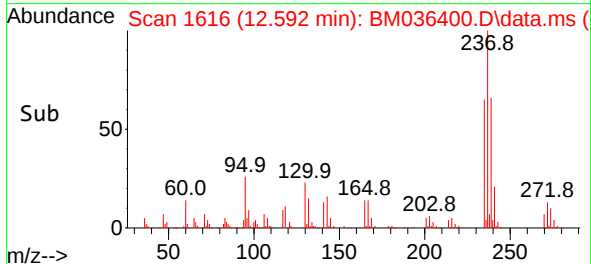
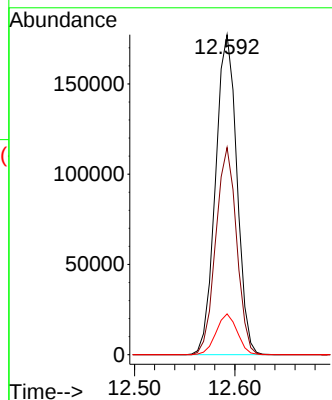
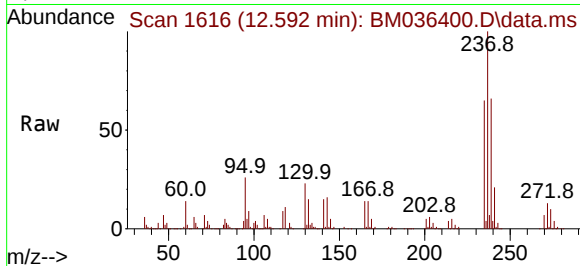




#41
Hexachlorocyclopentadiene
Concen: 35.556 ng
RT: 12.592 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

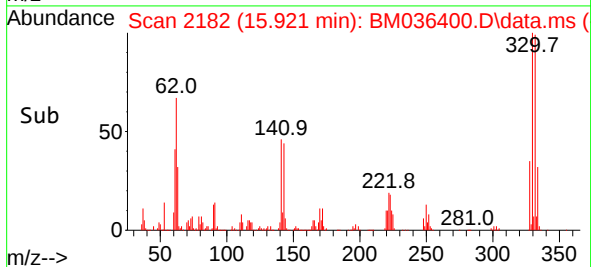
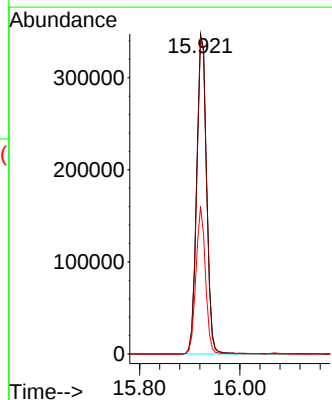
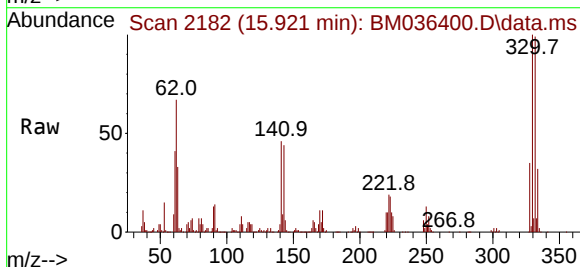
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

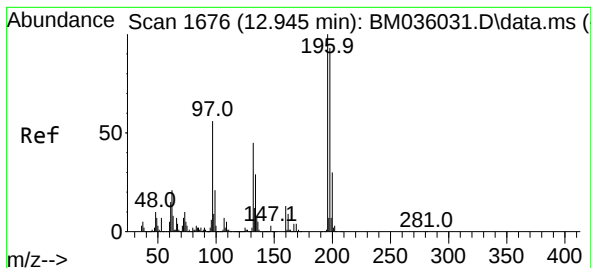
Tgt Ion:237 Resp: 261971
Ion Ratio Lower Upper
237 100
235 64.7 43.8 83.8
272 12.8 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 79.489 ng
RT: 15.921 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:330 Resp: 478497
Ion Ratio Lower Upper
330 100
332 97.3 77.0 115.4
141 44.0 35.3 52.9





#43

2,4,6-Trichlorophenol

Concen: 41.699 ng

RT: 12.869 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

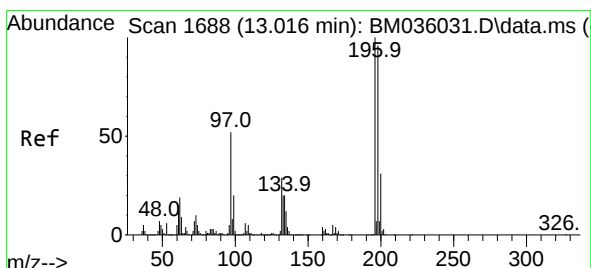
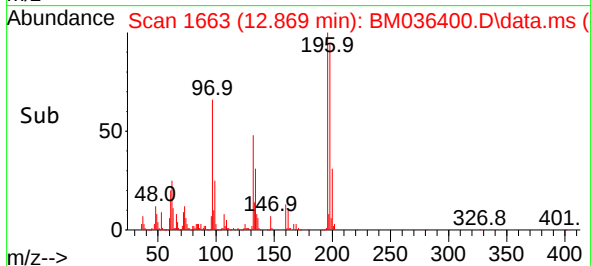
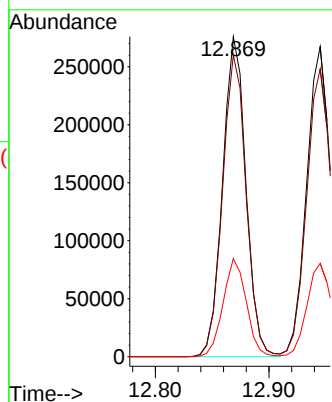
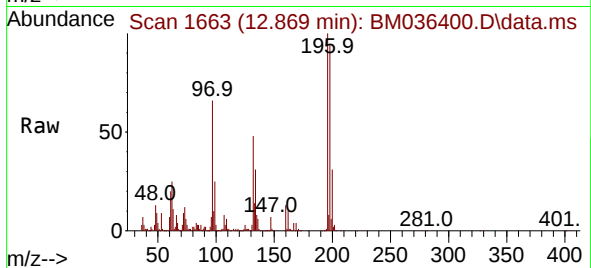
Tgt Ion:196 Resp: 394728

Ion Ratio Lower Upper

196 100

198 94.3 75.8 113.6

200 30.7 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 41.606 ng

RT: 12.945 min Scan# 1676

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

Tgt Ion:196 Resp: 415751

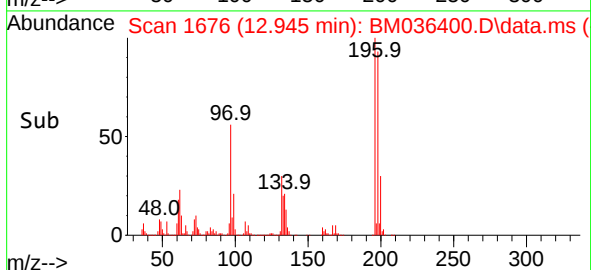
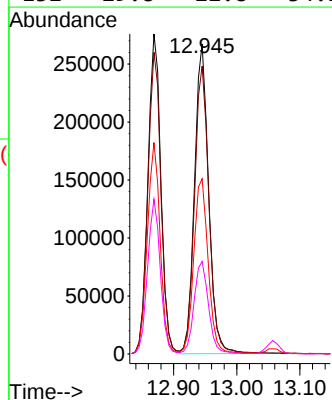
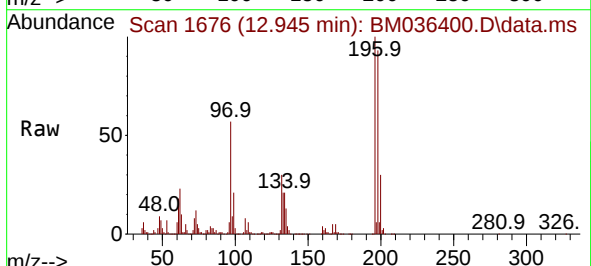
Ion Ratio Lower Upper

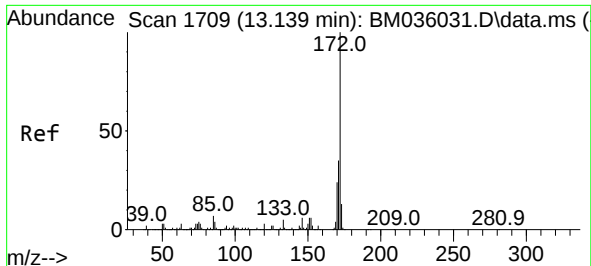
196 100

198 92.8 77.8 116.6

97 56.5 43.4 65.2

132 29.8 22.8 34.2

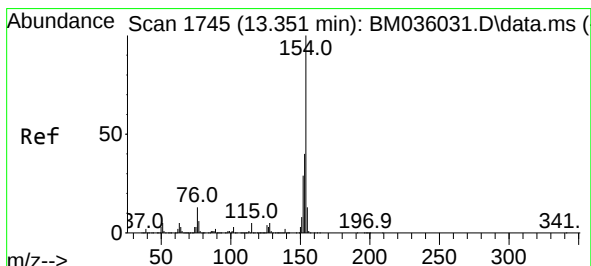
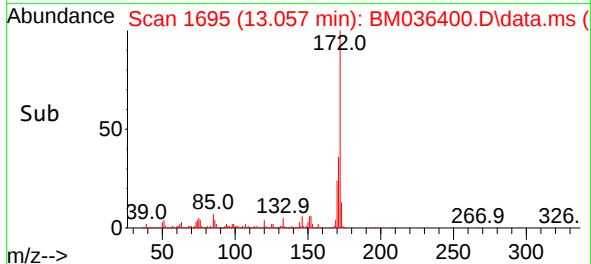
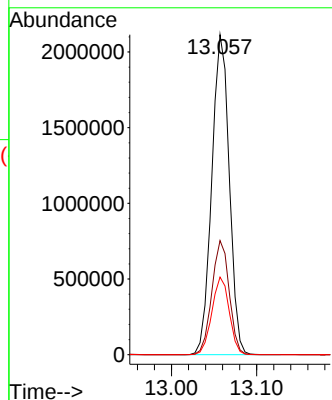
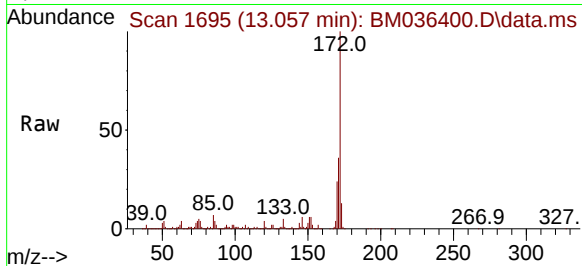




#45
2-Fluorobiphenyl
Concen: 86.967 ng
RT: 13.057 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

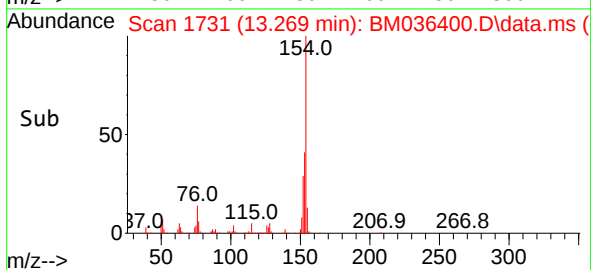
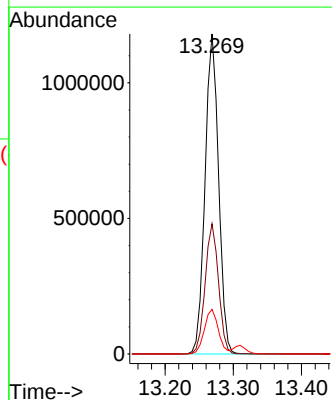
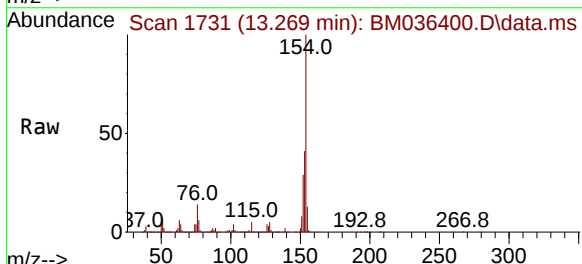
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

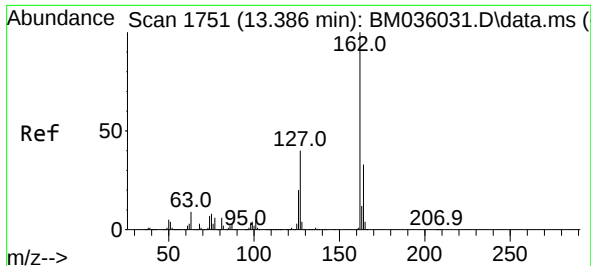
Tgt Ion:172 Resp: 3022398
Ion Ratio Lower Upper
172 100
171 35.7 28.5 42.7
170 24.2 18.7 28.1



#46
1,1'-Biphenyl
Concen: 43.619 ng
RT: 13.269 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:154 Resp: 1631142
Ion Ratio Lower Upper
154 100
153 40.7 20.5 60.5
76 13.9 0.0 31.8





#47

2-Chloronaphthalene

Concen: 42.162 ng

RT: 13.310 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

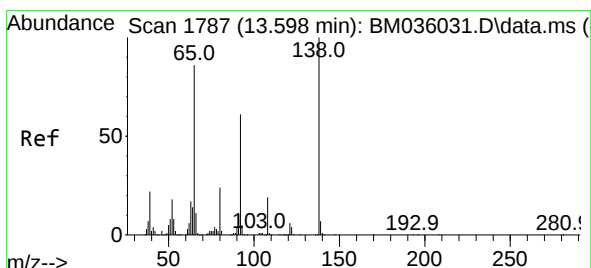
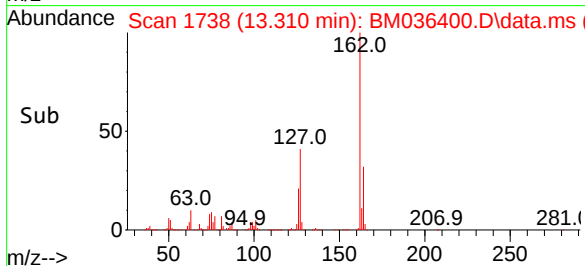
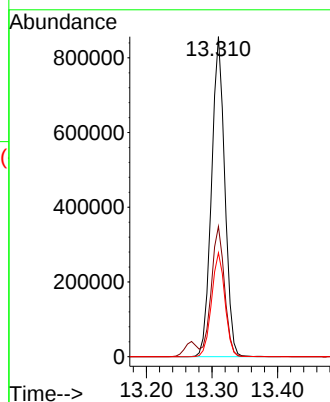
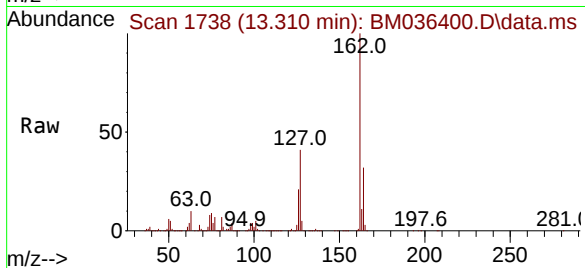
Tgt Ion:162 Resp: 1206696

Ion Ratio Lower Upper

162 100

127 40.7 30.6 45.8

164 32.5 26.6 39.8



#48

2-Nitroaniline

Concen: 49.114 ng

RT: 13.527 min Scan# 1775

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

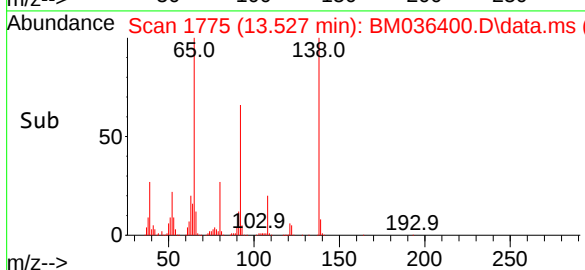
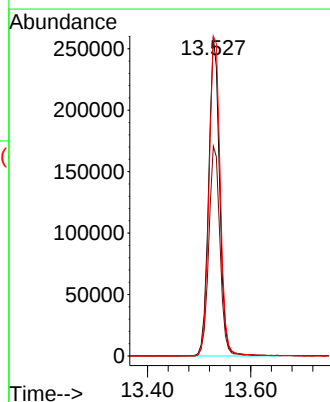
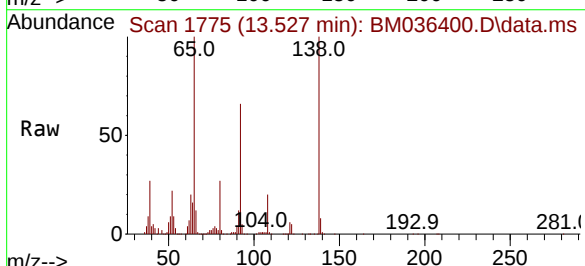
Tgt Ion: 65 Resp: 383080

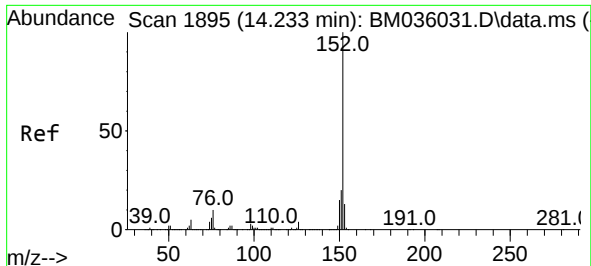
Ion Ratio Lower Upper

65 100

92 65.8 53.7 80.5

138 100.2 83.9 125.9

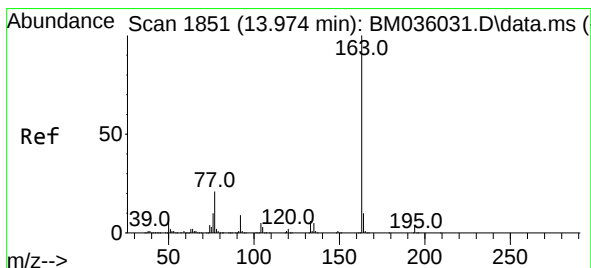
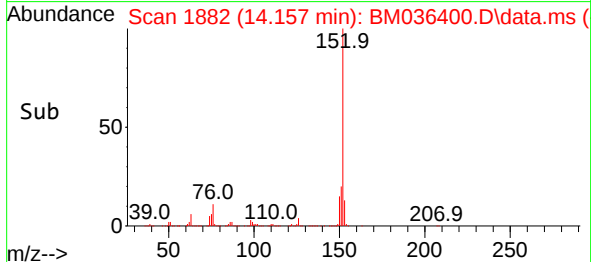
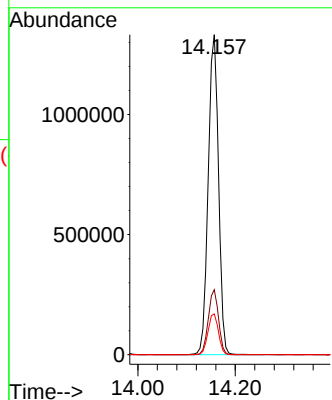
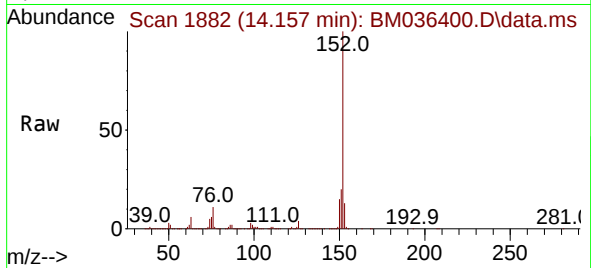




#49
Acenaphthylene
Concen: 44.115 ng
RT: 14.157 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

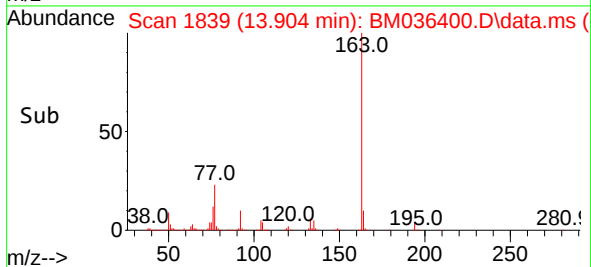
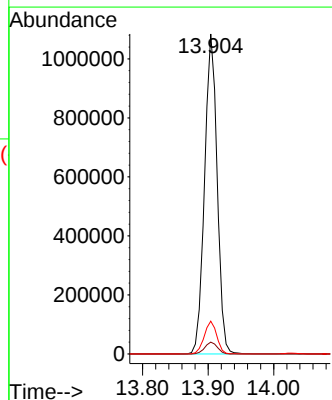
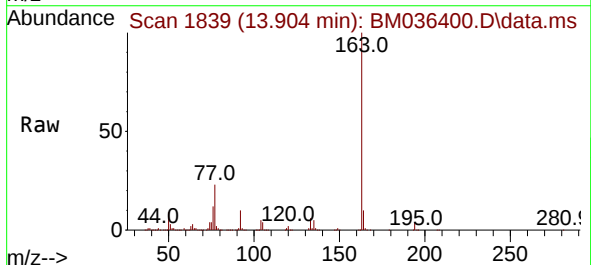
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

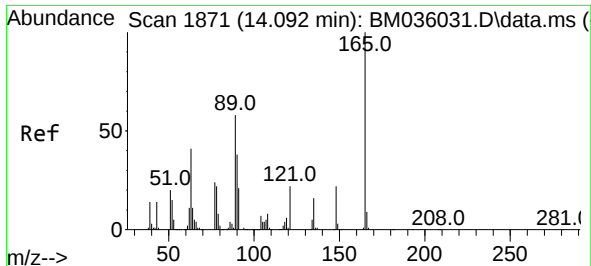
Tgt Ion:152 Resp: 1951716
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 12.7 10.5 15.7



#50
Dimethylphthalate
Concen: 41.560 ng
RT: 13.904 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:163 Resp: 1450207
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.4
164 10.3 8.4 12.6

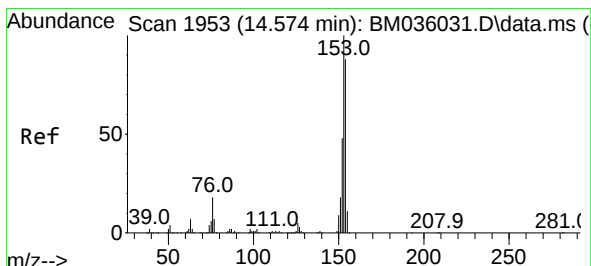
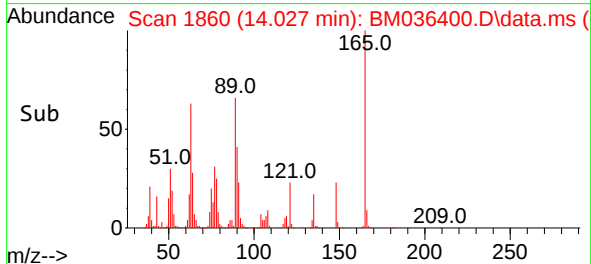
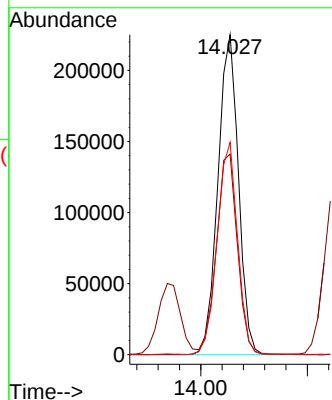
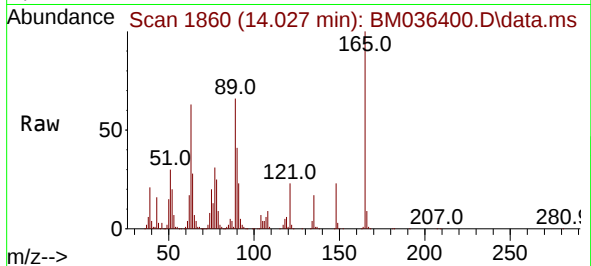




#51
2,6-Dinitrotoluene
Concen: 42.846 ng
RT: 14.027 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

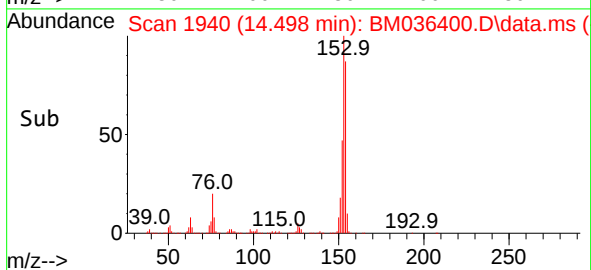
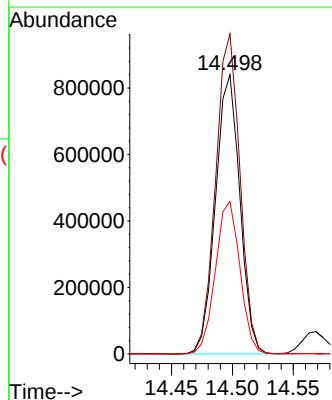
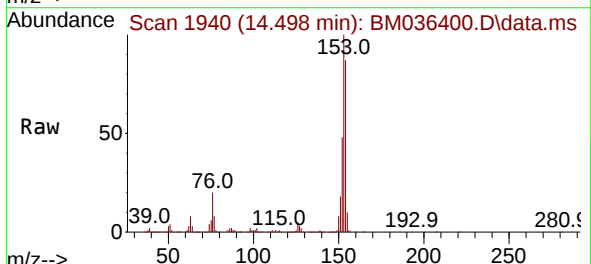
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 299977
Ion Ratio Lower Upper
165 100
63 62.7 50.2 75.2
89 66.4 48.4 72.6



#52
Acenaphthene
Concen: 40.453 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:154 Resp: 1170741
Ion Ratio Lower Upper
154 100
153 114.6 91.0 136.6
152 54.6 43.4 65.2

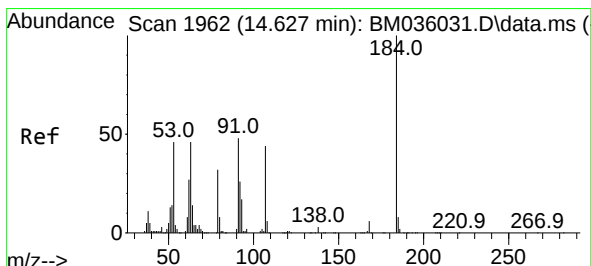
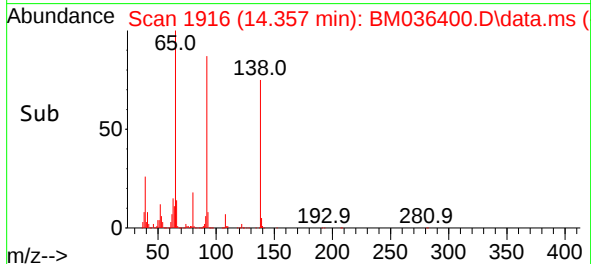
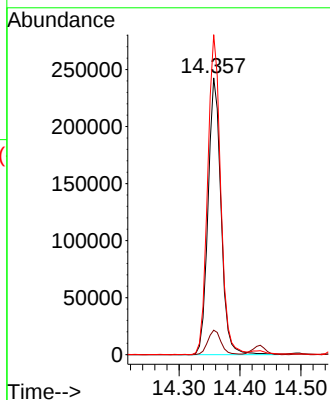
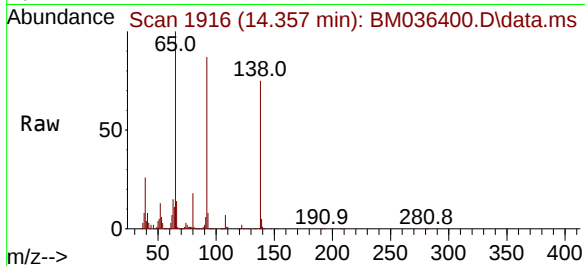




#53
3-Nitroaniline
Concen: 44.021 ng
RT: 14.357 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

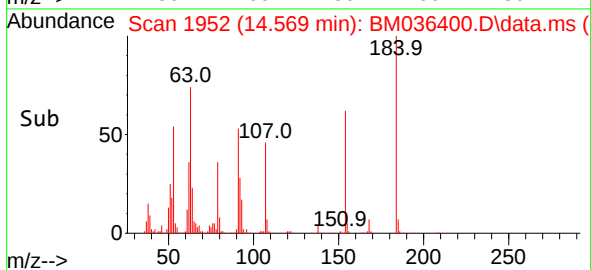
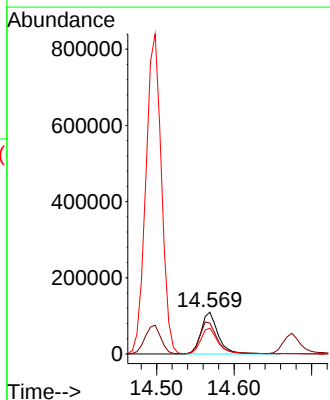
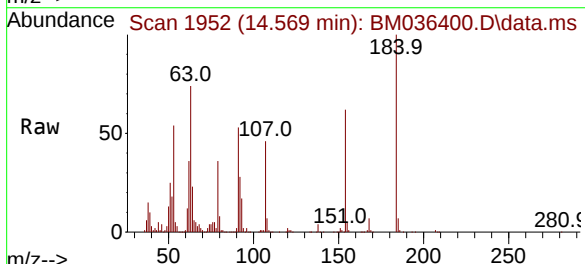
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

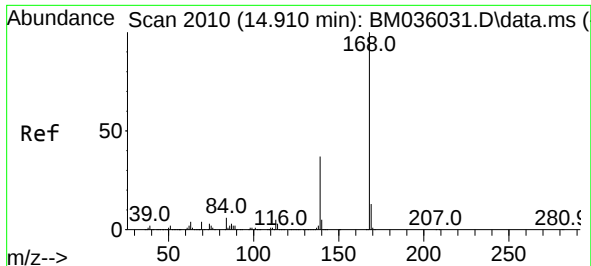
Tgt Ion:138 Resp: 359582
Ion Ratio Lower Upper
138 100
108 8.9 8.7 13.1
92 115.6 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 45.066 ng
RT: 14.569 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:184 Resp: 166964
Ion Ratio Lower Upper
184 100
63 74.1 59.5 89.3
154 61.6 55.6 83.4

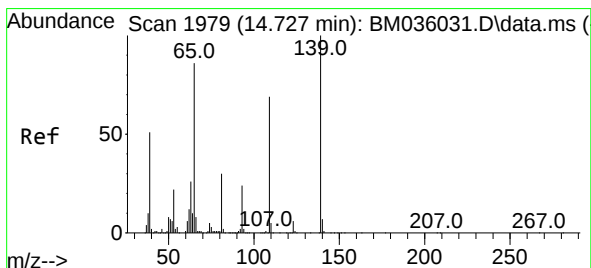
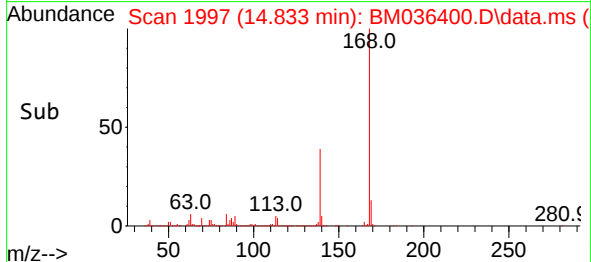
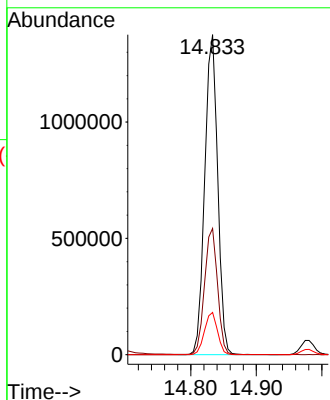
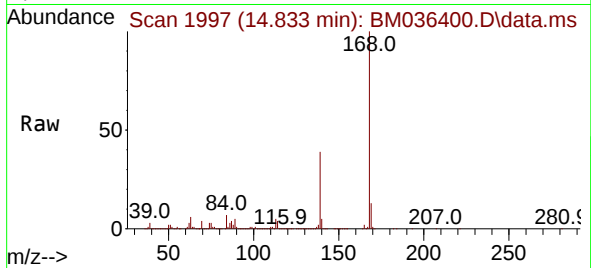




#55
Dibenzenofuran
Concen: 43.652 ng
RT: 14.833 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

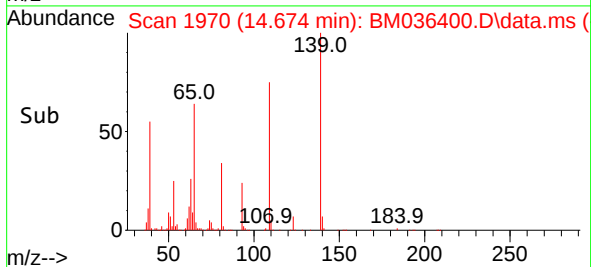
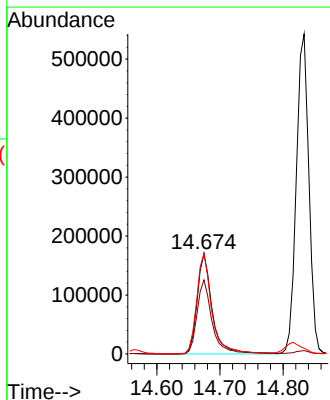
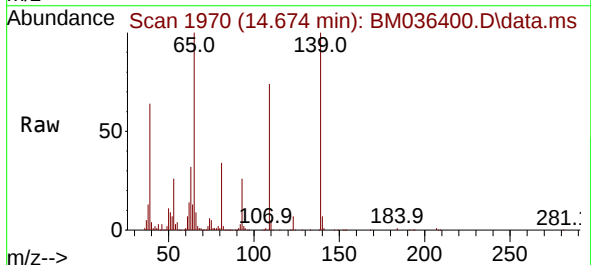
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

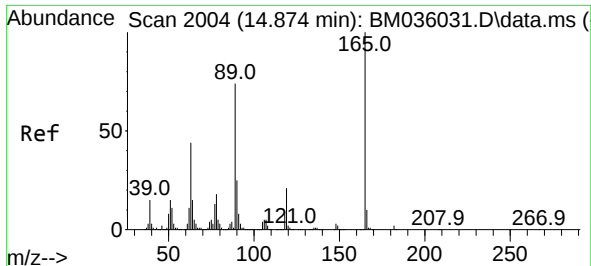
Tgt Ion:168 Resp: 1891826
Ion Ratio Lower Upper
168 100
139 39.4 32.2 48.2
169 13.2 10.6 16.0



#56
4-Nitrophenol
Concen: 42.869 ng
RT: 14.674 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:139 Resp: 280223
Ion Ratio Lower Upper
139 100
109 73.8 62.5 102.5
65 100.2 83.5 123.5

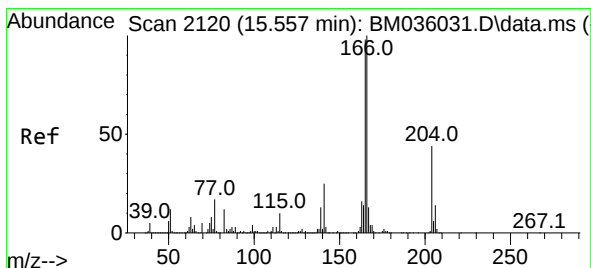
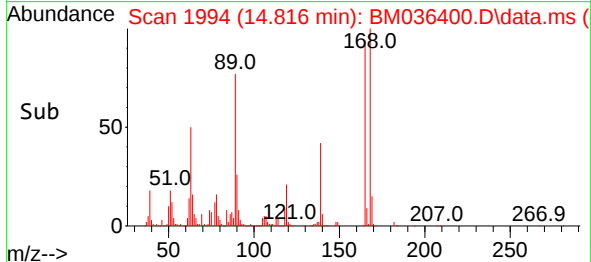
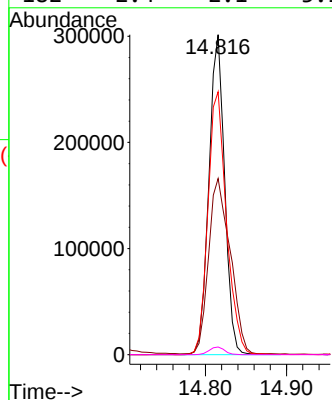
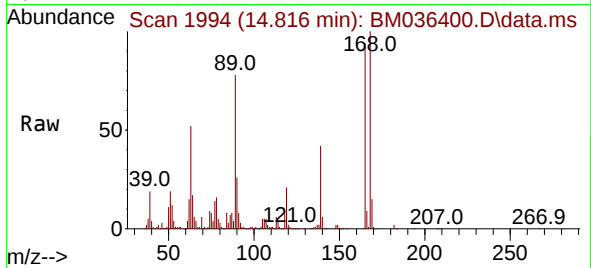




#57
2,4-Dinitrotoluene
Concen: 44.158 ng
RT: 14.816 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

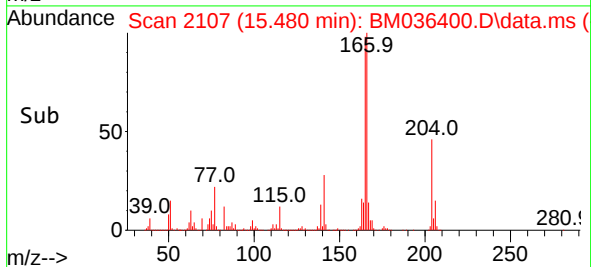
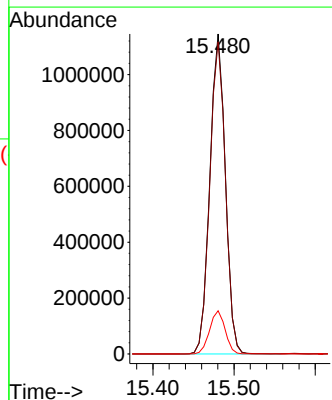
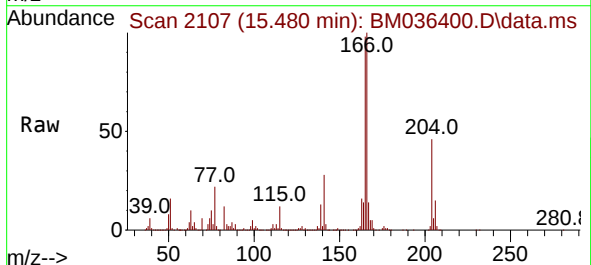
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

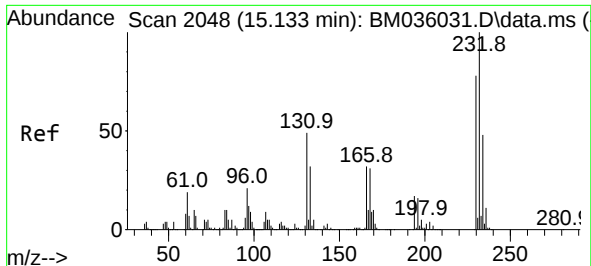
Tgt Ion:165 Resp: 405226
Ion Ratio Lower Upper
165 100
63 55.1 35.6 53.4#
89 82.2 57.3 85.9
182 2.4 2.1 3.1



#58
Fluorene
Concen: 44.422 ng
RT: 15.480 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:166 Resp: 1518615
Ion Ratio Lower Upper
166 100
165 97.5 79.4 119.2
167 13.5 10.6 16.0

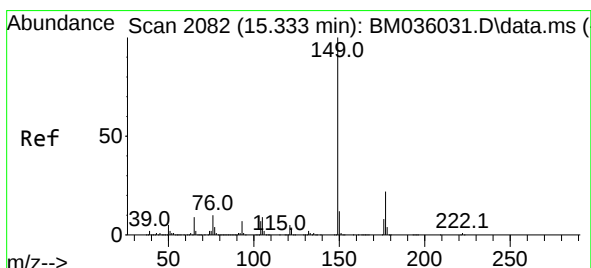
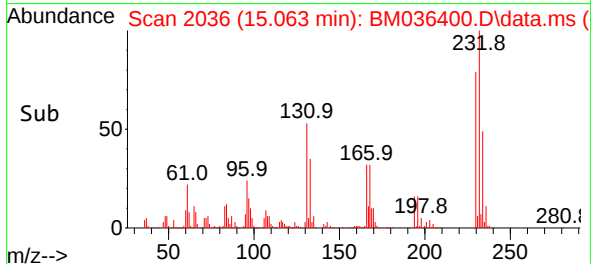
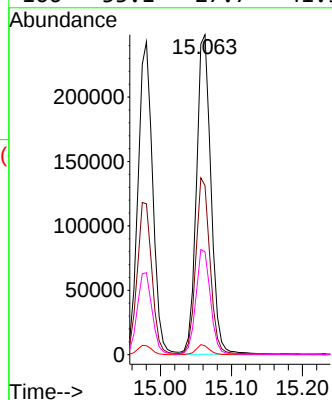
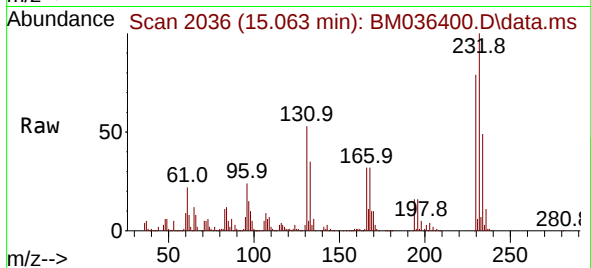




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.623 ng
RT: 15.063 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

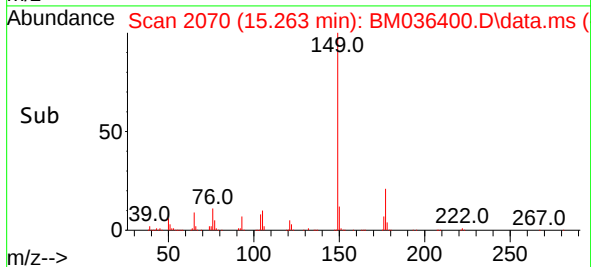
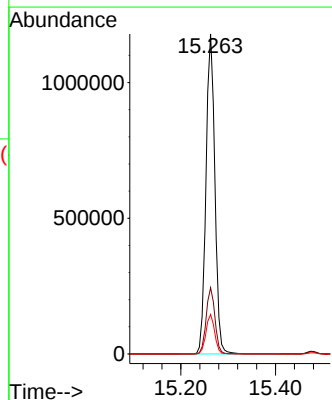
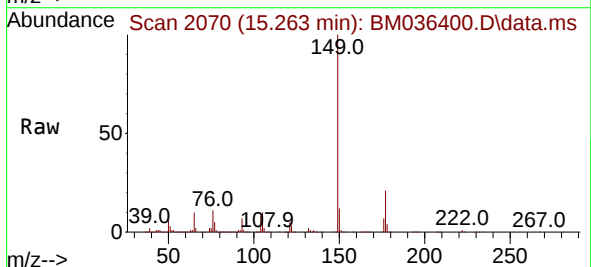
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

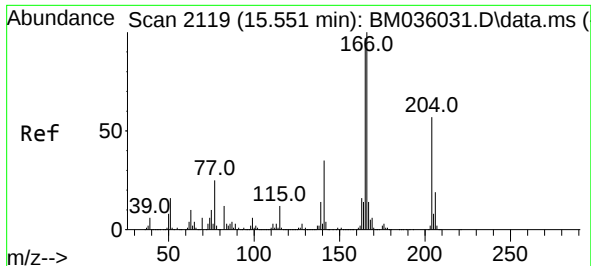
Tgt Ion:232 Resp: 352328
Ion Ratio Lower Upper
232 100
131 54.0 41.0 61.6
130 2.9 2.3 3.5
166 33.1 27.7 41.5



#60
Diethylphthalate
Concen: 42.638 ng
RT: 15.263 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:149 Resp: 1528982
Ion Ratio Lower Upper
149 100
177 20.7 16.9 25.3
150 12.4 10.1 15.1

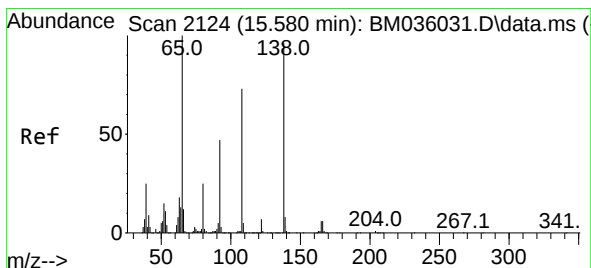
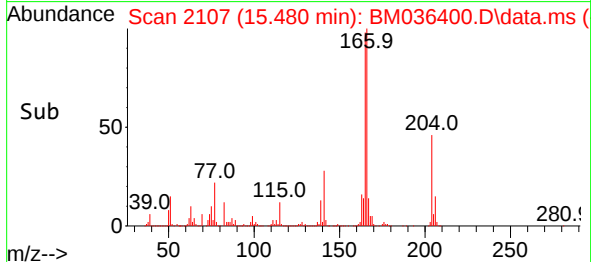
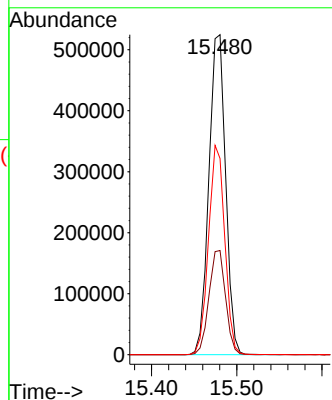
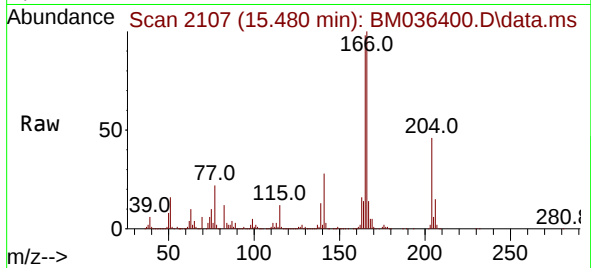




#61
4-Chlorophenyl-phenylether
Concen: 42.023 ng
RT: 15.480 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

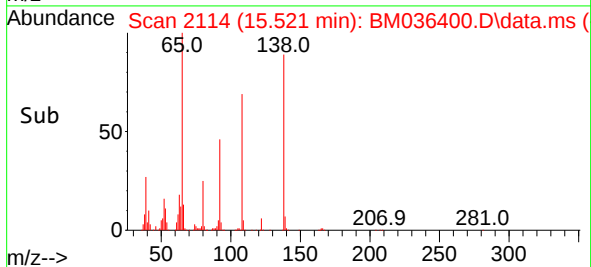
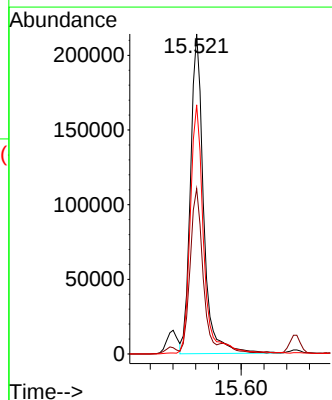
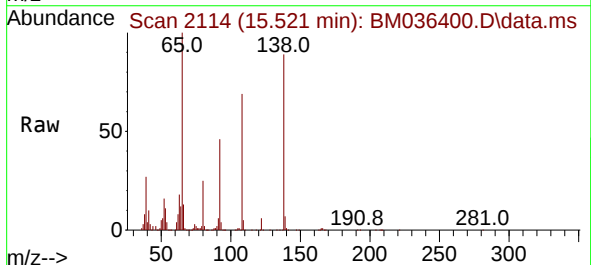
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

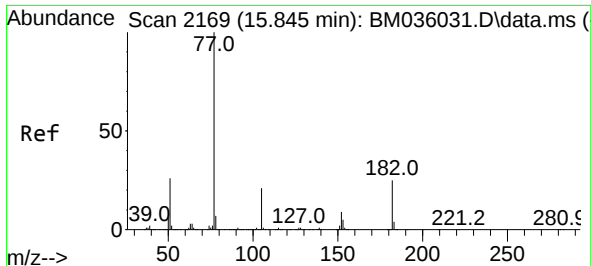
Tgt Ion:204 Resp: 716357
Ion Ratio Lower Upper
204 100
206 32.6 26.3 39.5
141 61.3 51.2 76.8



#62
4-Nitroaniline
Concen: 40.848 ng
RT: 15.521 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:138 Resp: 343258
Ion Ratio Lower Upper
138 100
92 51.7 30.8 70.8
108 77.9 65.7 105.7



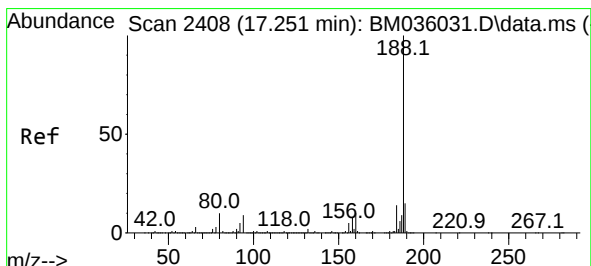
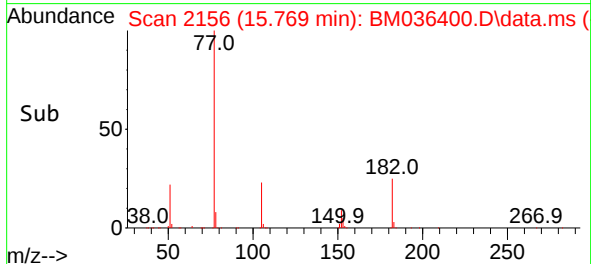
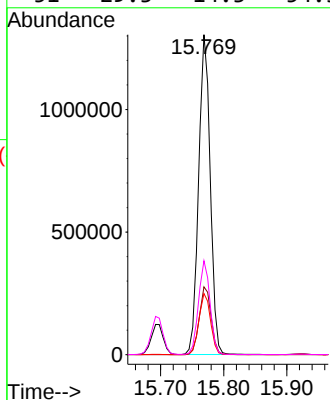
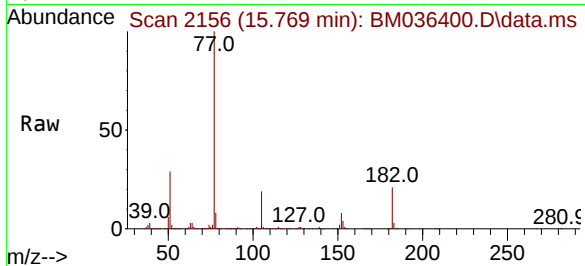


#63
Azobenzene
Concen: 48.756 ng
RT: 15.769 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1662085

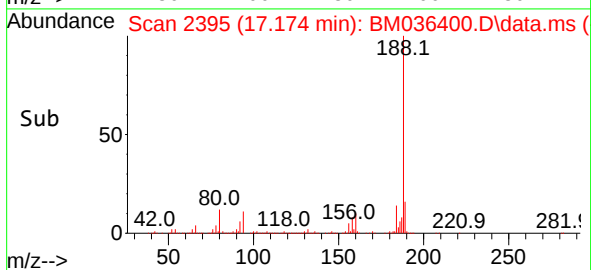
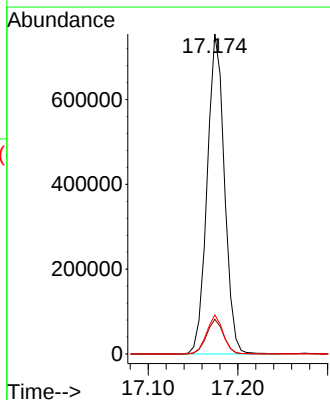
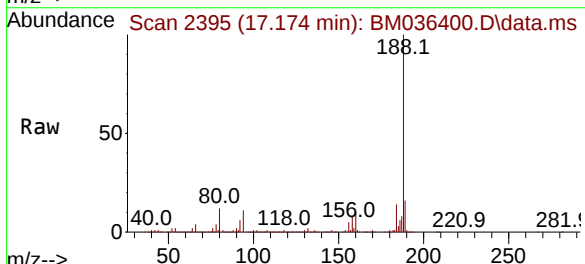
Ion	Ratio	Lower	Upper
77	100		
182	21.2	4.9	44.9
105	19.1	0.0	39.6
51	29.3	14.3	54.3

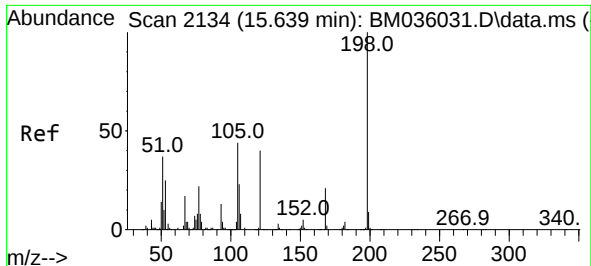


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.174 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion: 188 Resp: 1008556

Ion	Ratio	Lower	Upper
188	100		
94	10.8	7.0	10.4#
80	12.2	7.6	11.4#

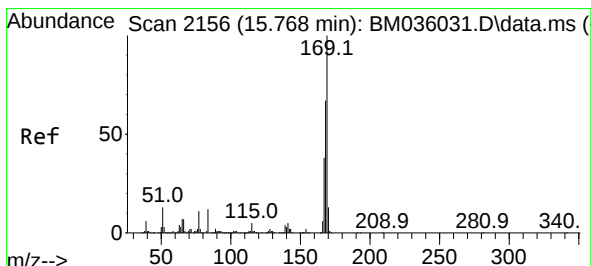
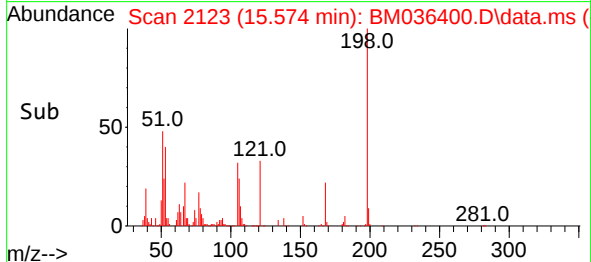
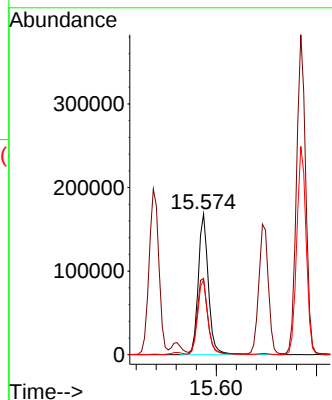
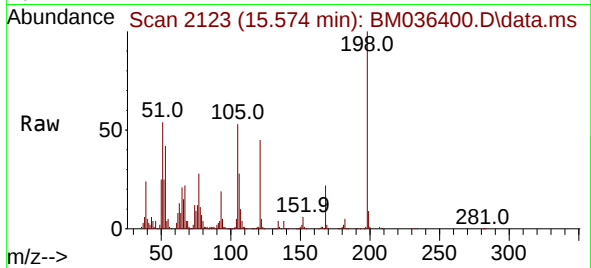




#65
4,6-Dinitro-2-methylphenol
Concen: 45.378 ng
RT: 15.574 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

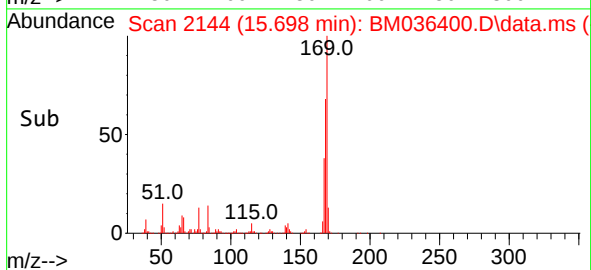
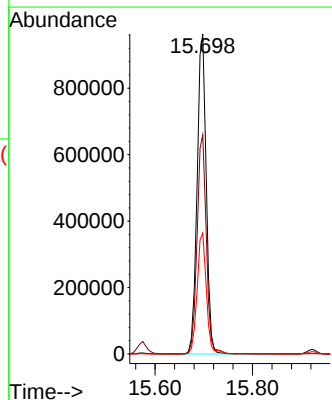
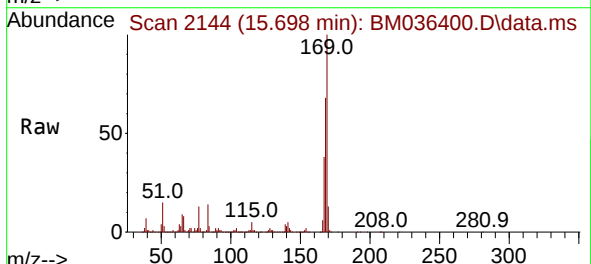
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

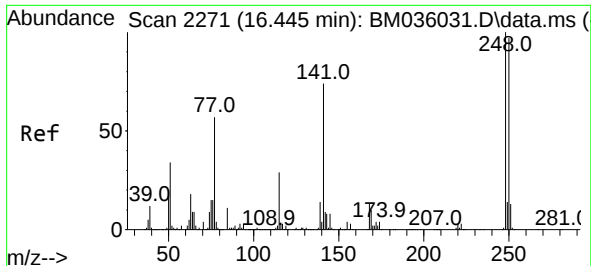
Tgt Ion:198 Resp: 234007
Ion Ratio Lower Upper
198 100
51 54.2 29.0 69.0
105 53.2 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 44.150 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:169 Resp: 1257017
Ion Ratio Lower Upper
169 100
168 68.4 54.3 81.5
167 37.8 29.4 44.0

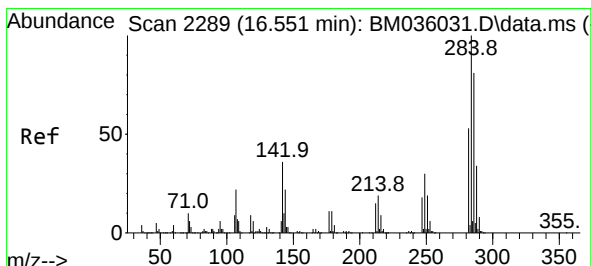
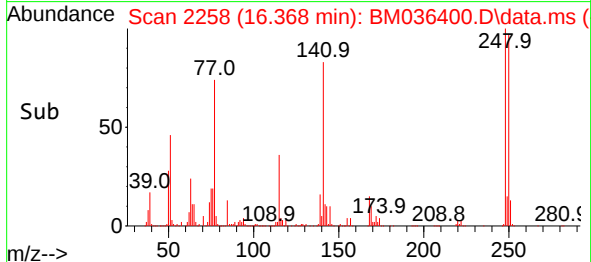
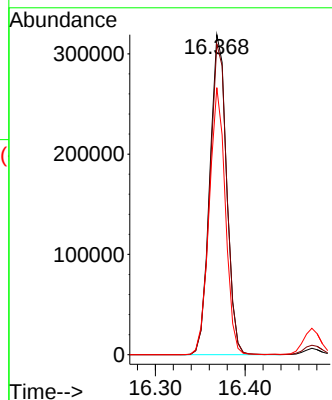
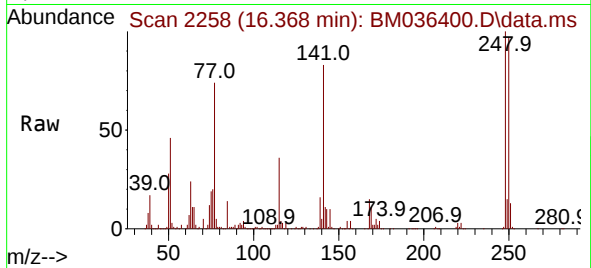




#67
4-Bromophenyl-phenylether
Concen: 41.141 ng
RT: 16.368 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

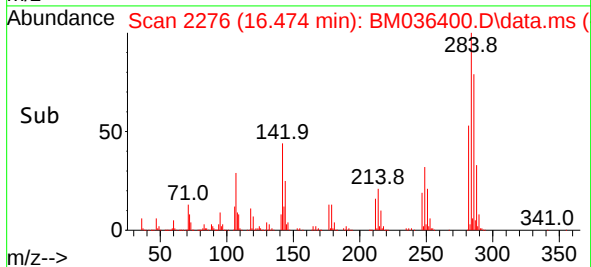
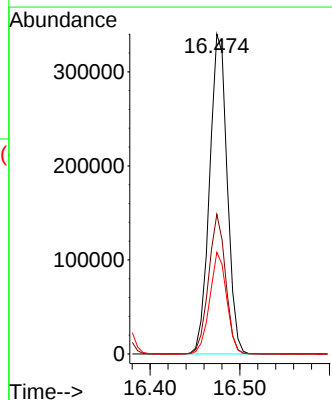
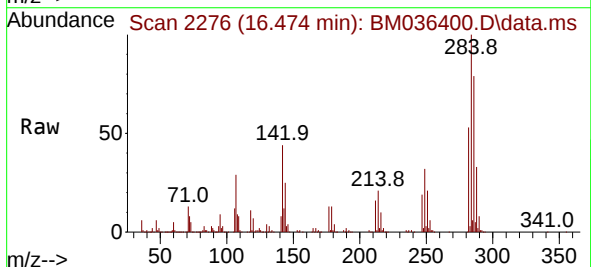
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

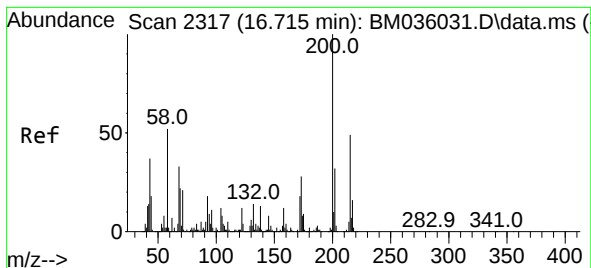
Tgt Ion:248 Resp: 415035
Ion Ratio Lower Upper
248 100
250 97.1 78.0 117.0
141 83.4 66.0 99.0



#68
Hexachlorobenzene
Concen: 39.941 ng
RT: 16.474 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:284 Resp: 462324
Ion Ratio Lower Upper
284 100
142 43.6 33.6 50.4
249 31.7 26.2 39.2





#69

Atrazine

Concen: 43.103 ng

RT: 16.651 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

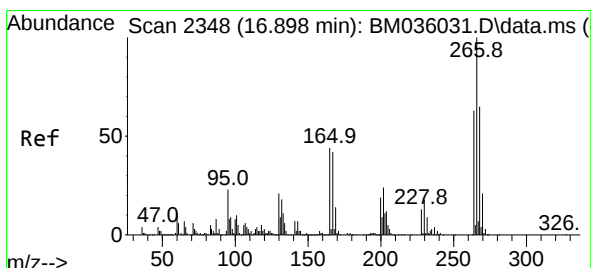
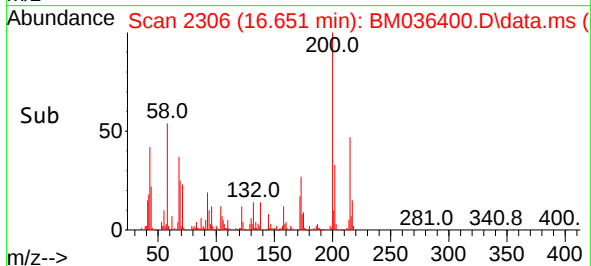
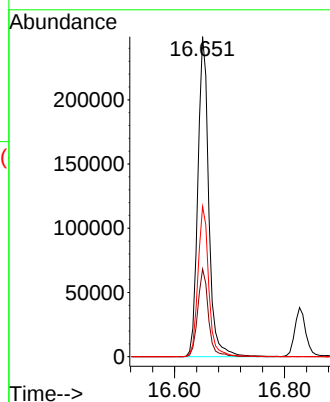
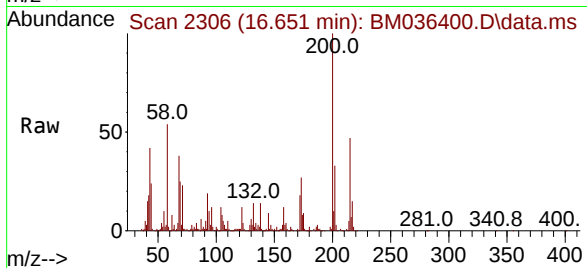
Tgt Ion:200 Resp: 343383

Ion Ratio Lower Upper

200 100

173 27.4 6.6 46.6

215 47.0 26.2 66.2



#70

Pentachlorophenol

Concen: 40.932 ng

RT: 16.827 min Scan# 2336

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

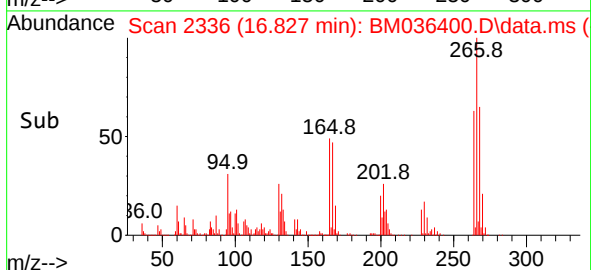
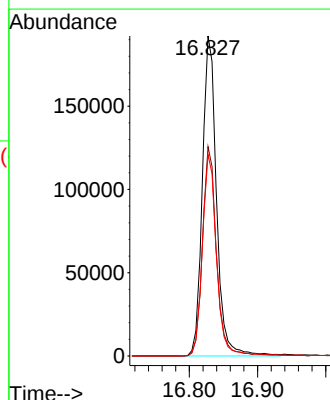
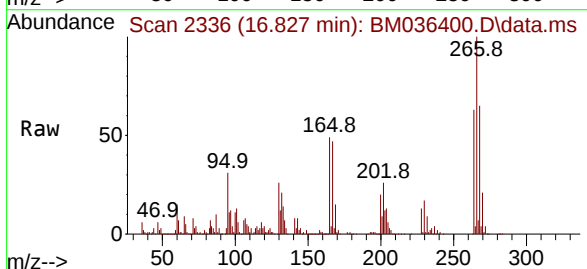
Tgt Ion:266 Resp: 277483

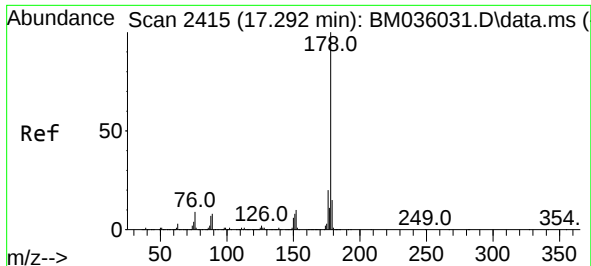
Ion Ratio Lower Upper

266 100

268 65.4 51.9 77.9

264 62.9 50.6 76.0

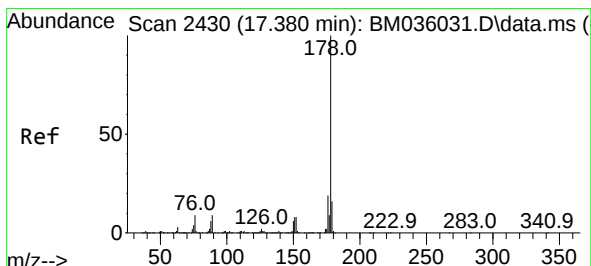
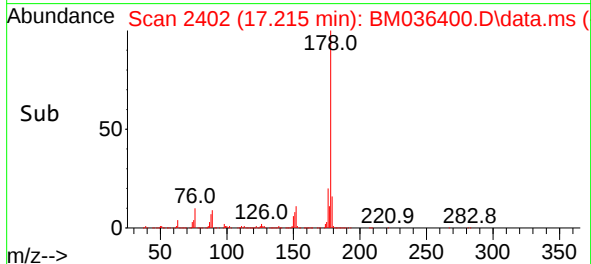
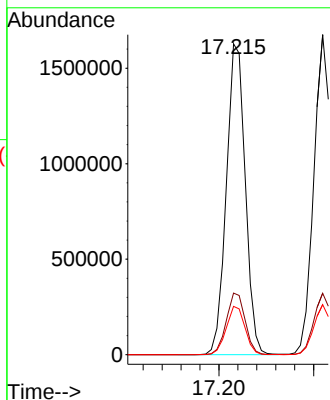
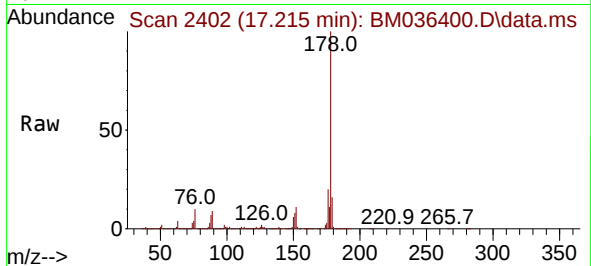




#71
 Phenanthrene
 Concen: 44.037 ng
 RT: 17.215 min Scan# 2415
 Delta R.T. 0.000 min
 Lab File: BM036400.D
 Acq: 25 Aug 2022 11:14

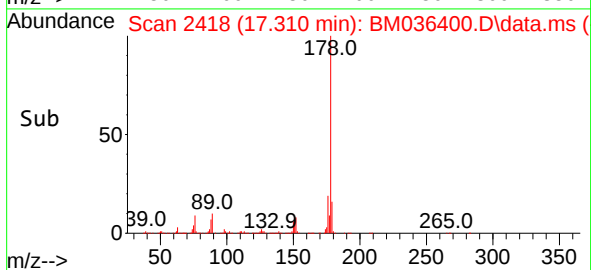
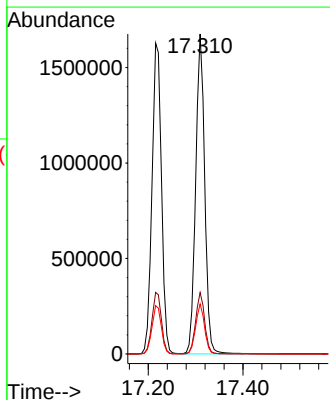
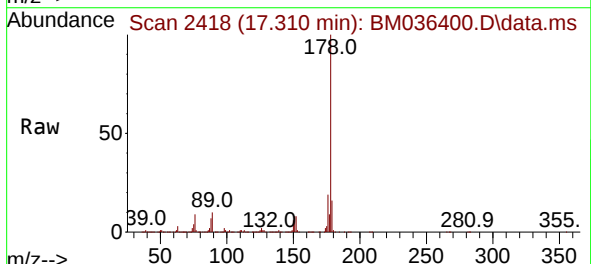
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

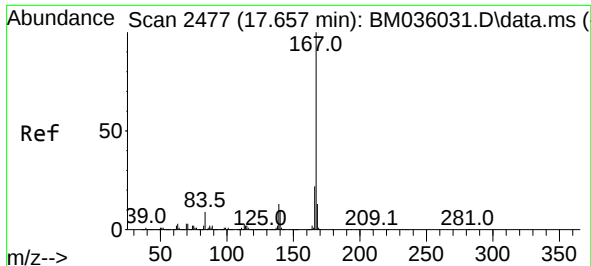
Tgt Ion:178 Resp: 2262744
 Ion Ratio Lower Upper
 178 100
 176 19.8 15.4 23.0
 179 15.5 12.4 18.6



#72
 Anthracene
 Concen: 44.793 ng
 RT: 17.310 min Scan# 2418
 Delta R.T. 0.000 min
 Lab File: BM036400.D
 Acq: 25 Aug 2022 11:14

Tgt Ion:178 Resp: 2228245
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.0 22.4
 179 15.7 12.2 18.2

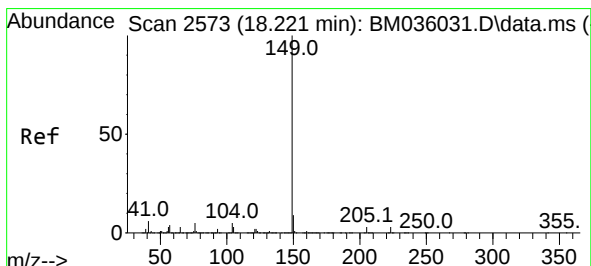
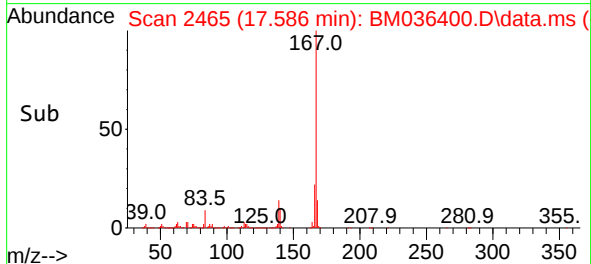
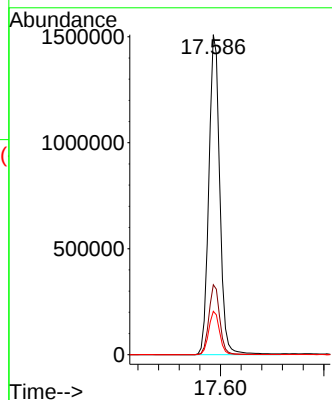
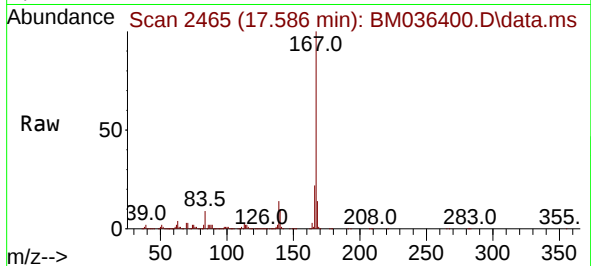




#73
 Carbazole
 Concen: 43.942 ng
 RT: 17.586 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BM036400.D
 Acq: 25 Aug 2022 11:14

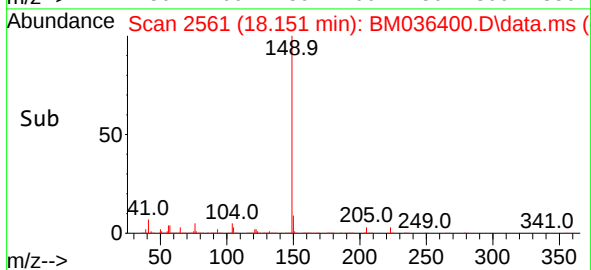
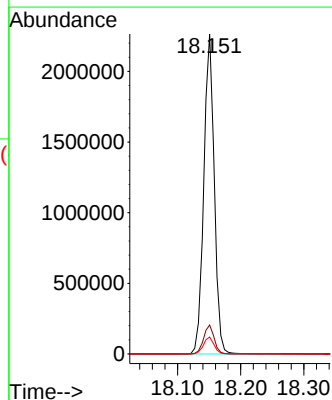
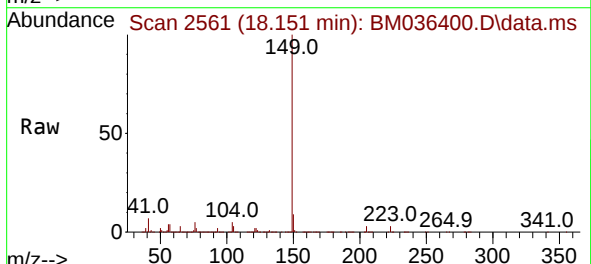
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

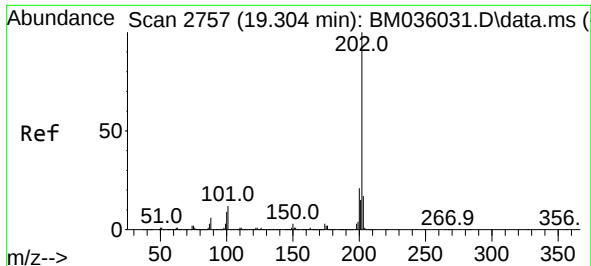
Tgt Ion:167 Resp: 2214790
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.8 26.8
 139 13.6 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 43.402 ng
 RT: 18.151 min Scan# 2561
 Delta R.T. 0.000 min
 Lab File: BM036400.D
 Acq: 25 Aug 2022 11:14

Tgt Ion:149 Resp: 2611408
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.3 4.3 6.5

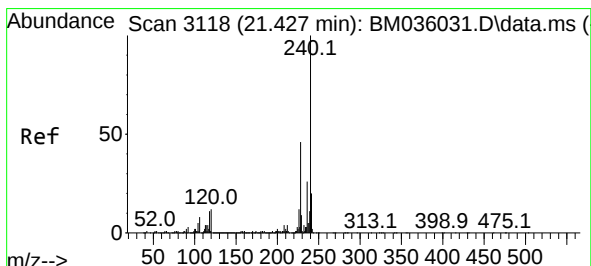
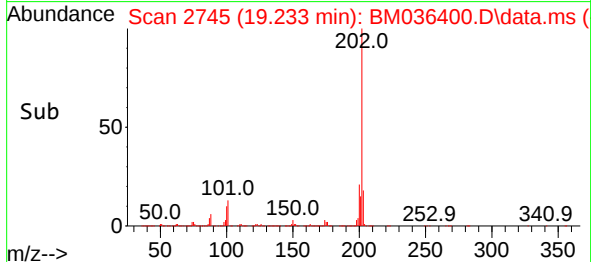
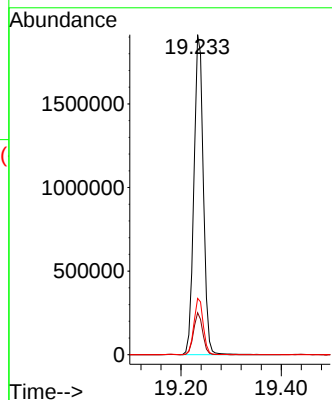
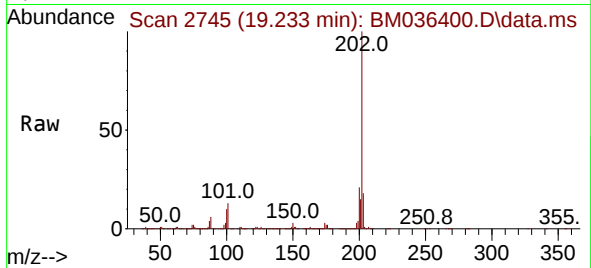




#75
Fluoranthene
Concen: 43.083 ng
RT: 19.233 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

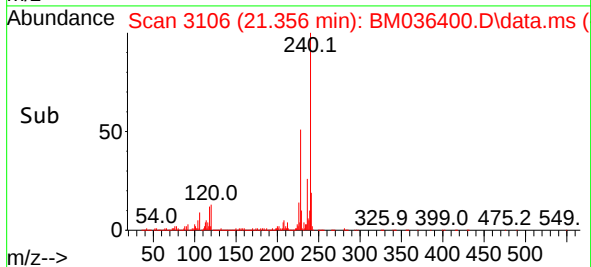
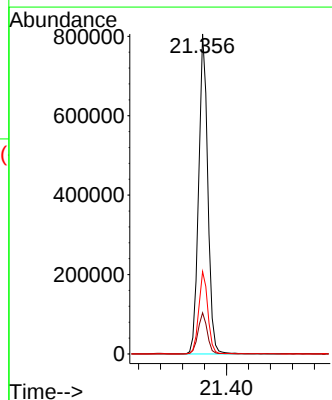
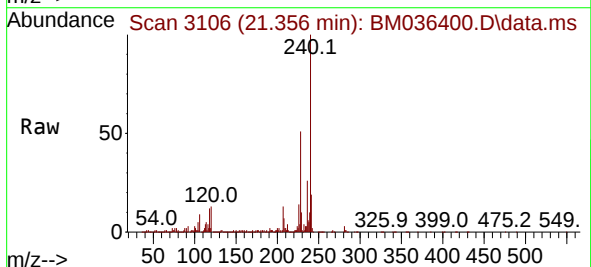
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

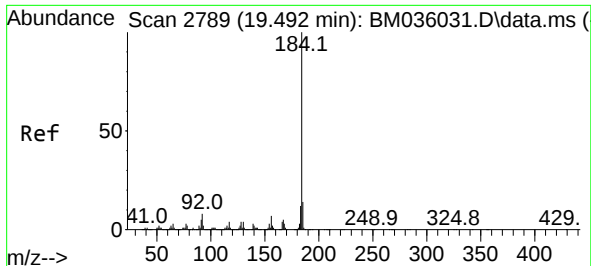
Tgt Ion:202 Resp: 2477945
Ion Ratio Lower Upper
202 100
101 13.1 0.0 30.6
203 17.6 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.356 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:240 Resp: 932300
Ion Ratio Lower Upper
240 100
120 12.9 9.4 14.0
236 25.7 20.6 30.8

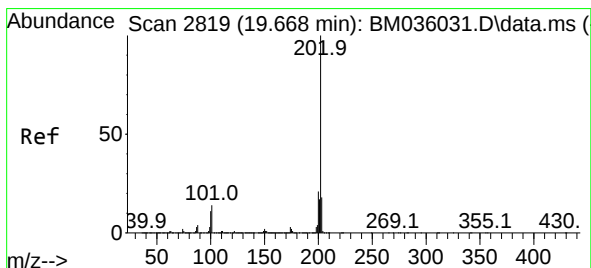
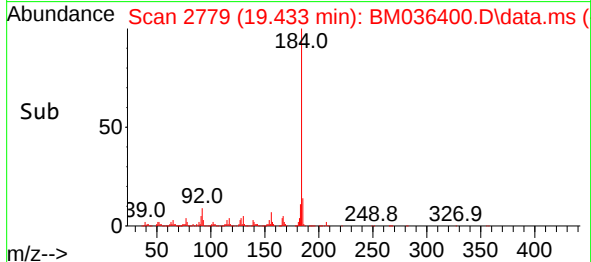
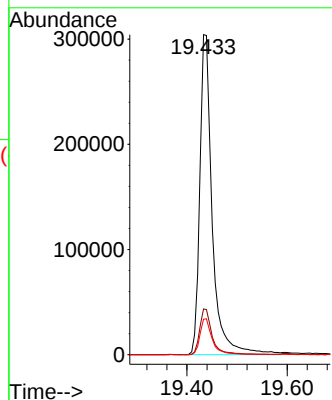
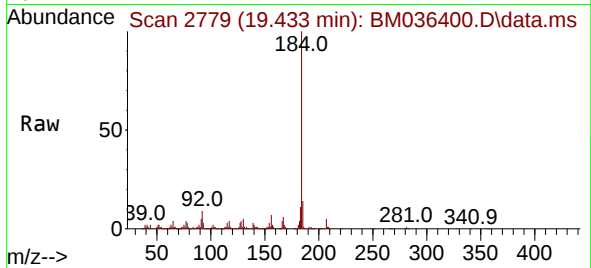




#77
Benzidine
Concen: 37.498 ng
RT: 19.433 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

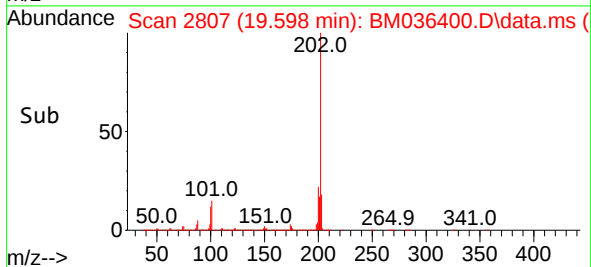
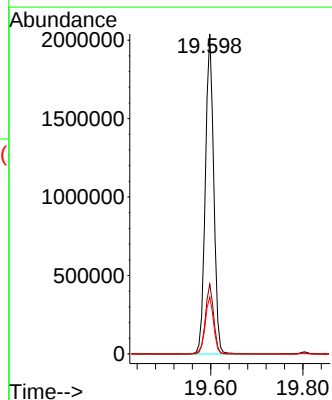
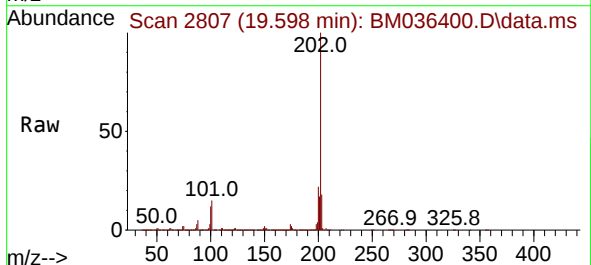
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

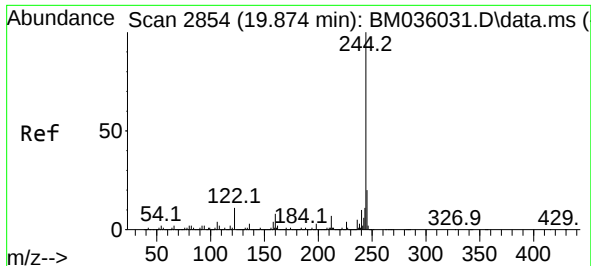
Tgt Ion:184 Resp: 524282
Ion Ratio Lower Upper
184 100
185 14.3 11.3 16.9
183 11.1 9.5 14.3



#78
Pyrene
Concen: 44.874 ng
RT: 19.598 min Scan# 2807
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:202 Resp: 2594252
Ion Ratio Lower Upper
202 100
200 21.8 16.7 25.1
203 17.8 13.9 20.9

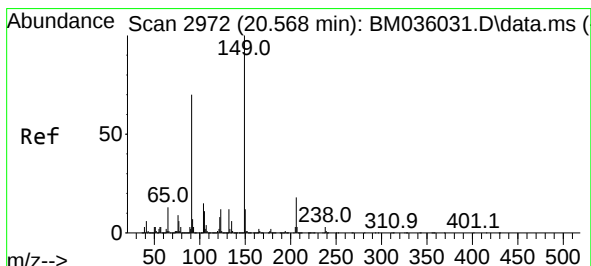
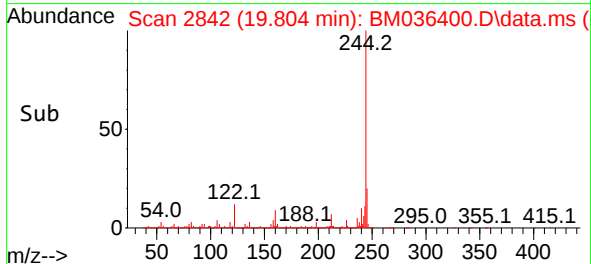
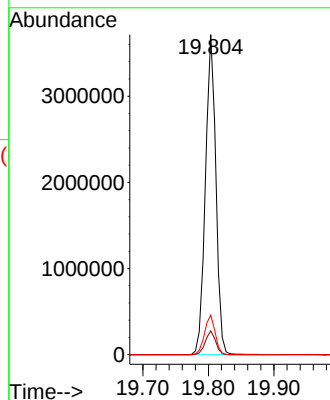
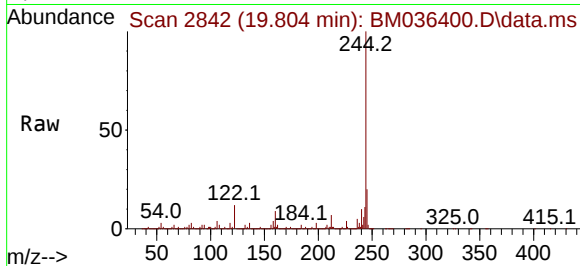




#79
 Terphenyl-d14
 Concen: 87.446 ng
 RT: 19.804 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM036400.D
 Acq: 25 Aug 2022 11:14

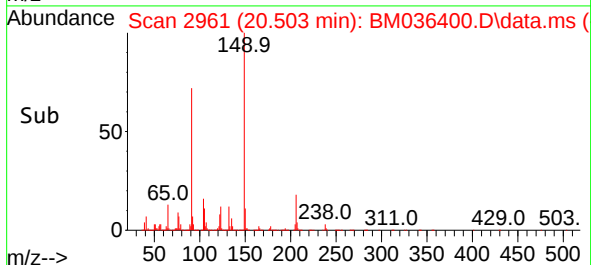
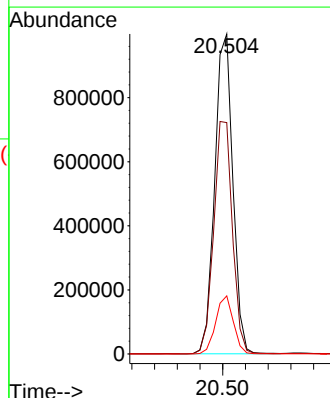
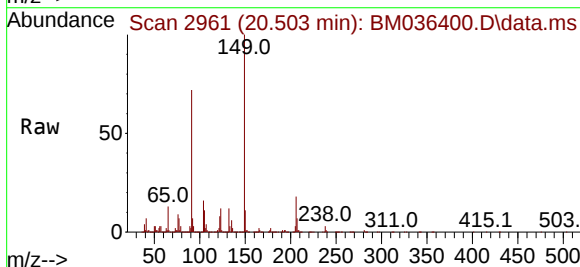
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

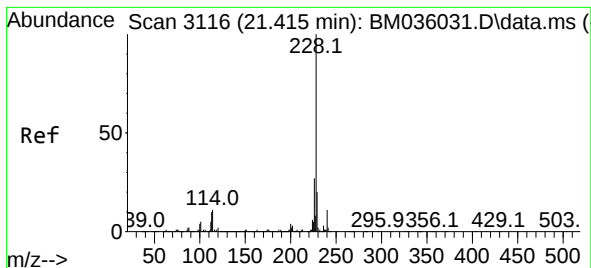
Tgt Ion:244 Resp: 4133244
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.2 9.4
 122 12.4 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 44.224 ng
 RT: 20.503 min Scan# 2961
 Delta R.T. 0.000 min
 Lab File: BM036400.D
 Acq: 25 Aug 2022 11:14

Tgt Ion:149 Resp: 1103471
 Ion Ratio Lower Upper
 149 100
 91 72.3 56.6 85.0
 206 18.1 15.4 23.0





#81

Benzo(a)anthracene

Concen: 41.544 ng

RT: 21.345 min Scan# 3116

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

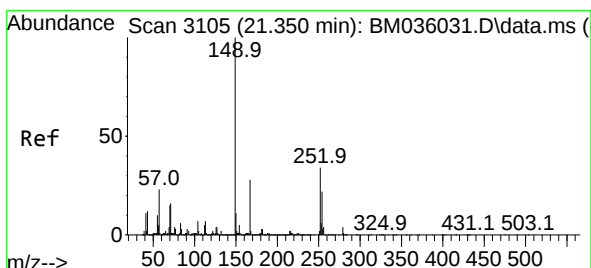
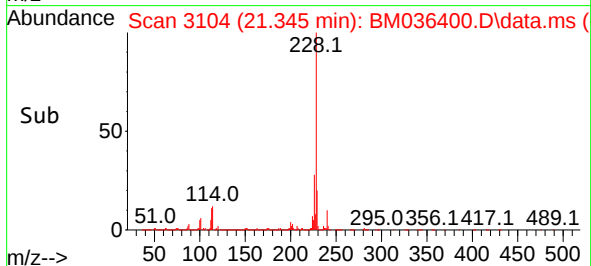
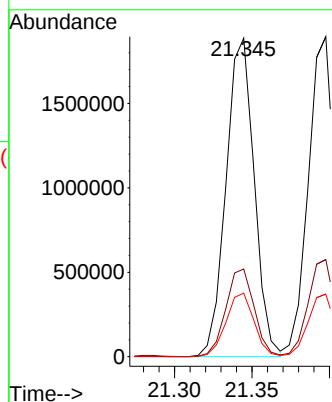
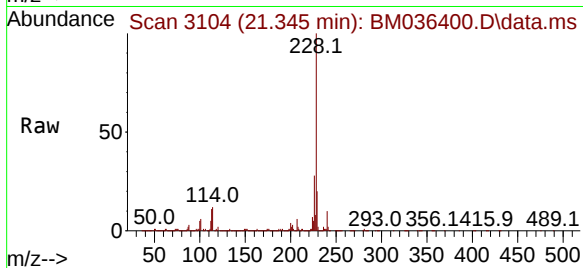
Tgt Ion:228 Resp: 2385630

Ion Ratio Lower Upper

228 100

226 27.5 22.3 33.5

229 19.9 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 41.152 ng

RT: 21.280 min Scan# 3093

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

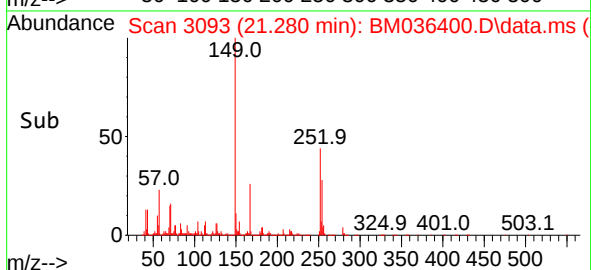
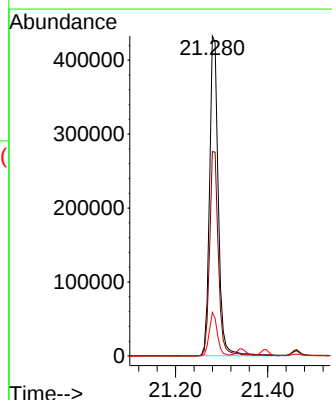
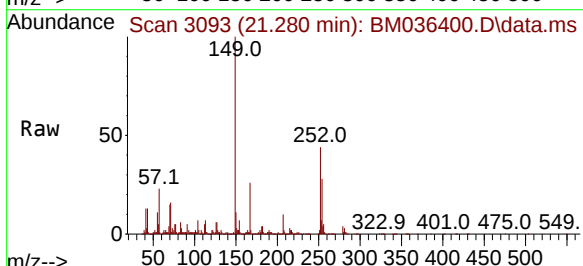
Tgt Ion:252 Resp: 573805

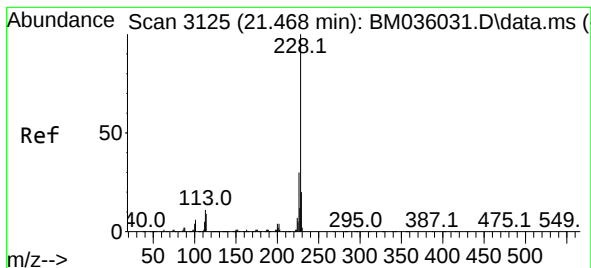
Ion Ratio Lower Upper

252 100

254 63.9 51.7 77.5

126 13.6 9.4 14.0





#83

Chrysene

Concen: 42.377 ng

RT: 21.398 min Scan# 31

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

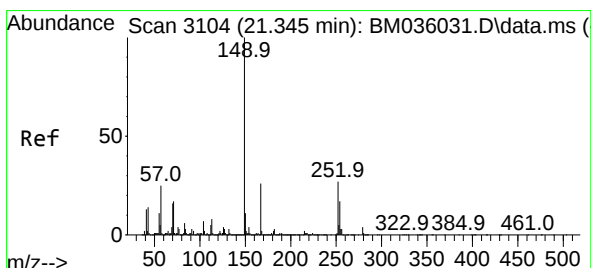
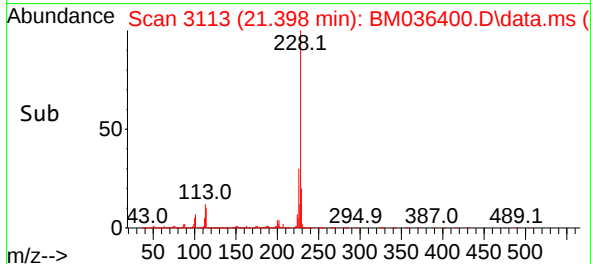
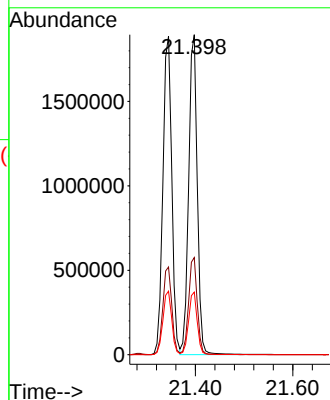
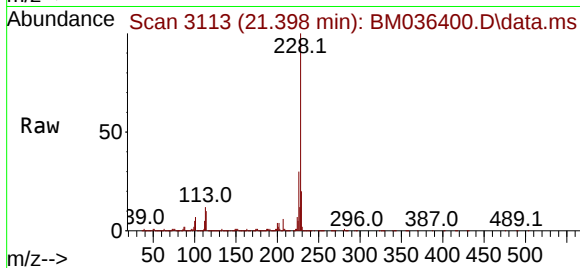
Tgt Ion:228 Resp: 2313208

Ion Ratio Lower Upper

228 100

226 30.3 24.4 36.6

229 19.6 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.555 ng

RT: 21.274 min Scan# 3092

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

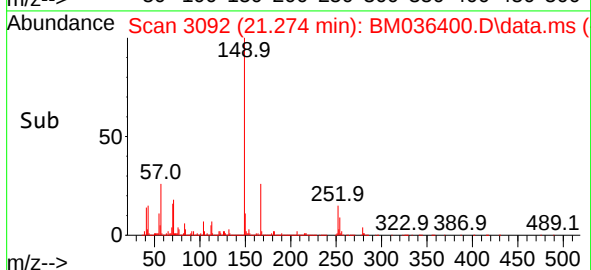
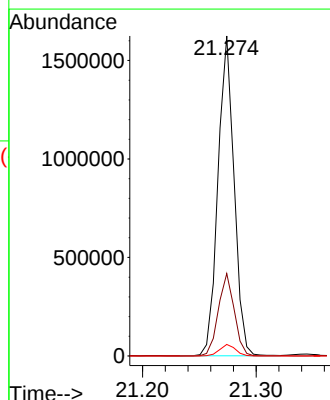
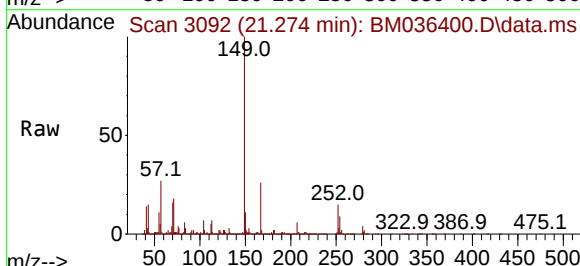
Tgt Ion:149 Resp: 1601927

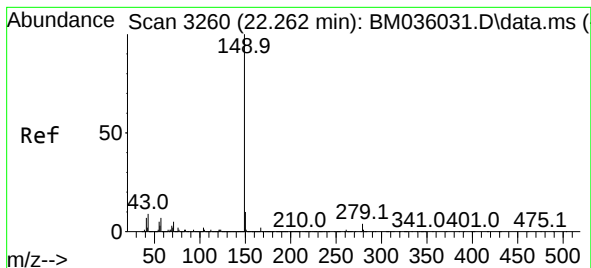
Ion Ratio Lower Upper

149 100

167 25.8 21.1 31.7

279 3.6 2.8 4.2





#85

Di-n-octyl phthalate

Concen: 41.660 ng

RT: 22.174 min Scan# 31

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

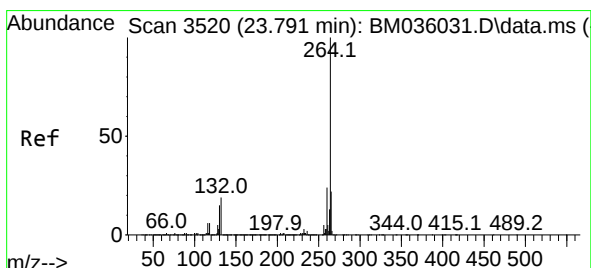
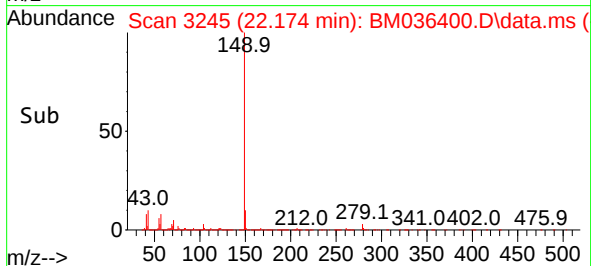
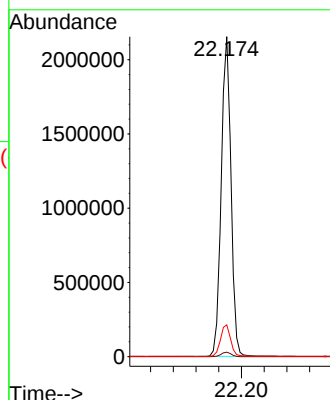
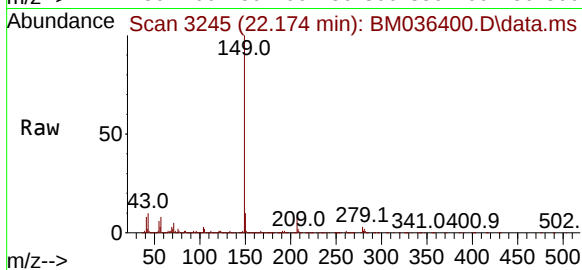
Tgt Ion:149 Resp: 2559363

Ion Ratio Lower Upper

149 100

167 1.4 1.3 1.9

43 10.4 8.6 12.8



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.680 min Scan# 3501

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

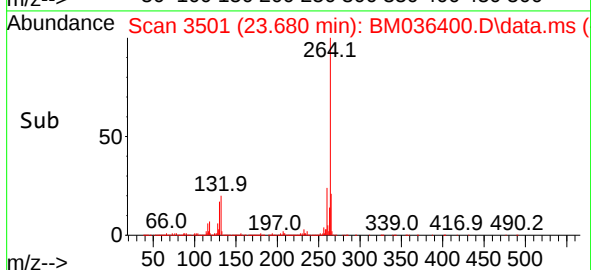
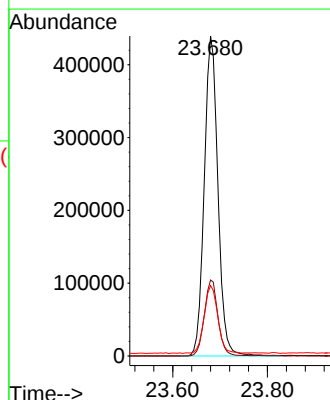
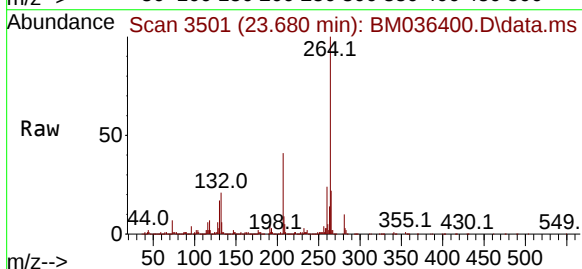
Tgt Ion:264 Resp: 879760

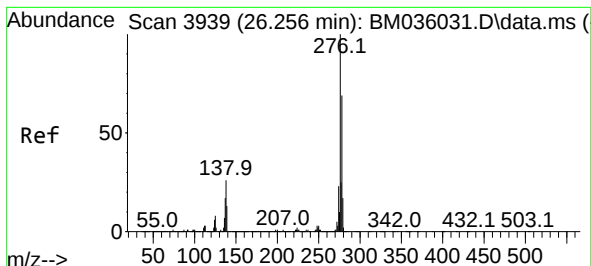
Ion Ratio Lower Upper

264 100

260 23.7 18.9 28.3

265 22.0 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.755 ng

RT: 26.091 min Scan# 3911

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

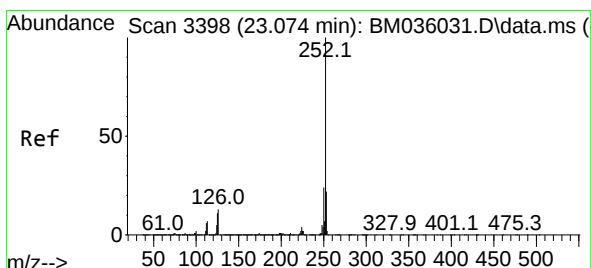
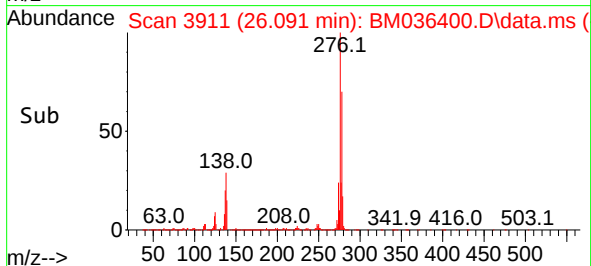
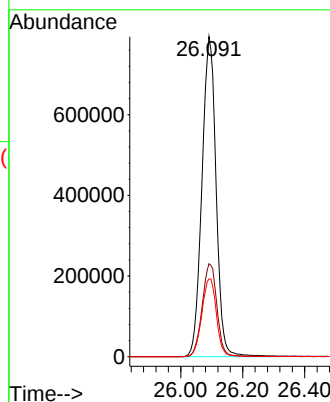
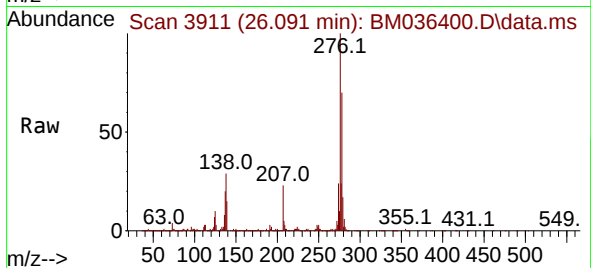
Tgt Ion:276 Resp: 2519672

Ion Ratio Lower Upper

276 100

138 30.2 20.2 30.4

277 25.2 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 42.430 ng

RT: 22.974 min Scan# 3381

Delta R.T. 0.000 min

Lab File: BM036400.D

Acq: 25 Aug 2022 11:14

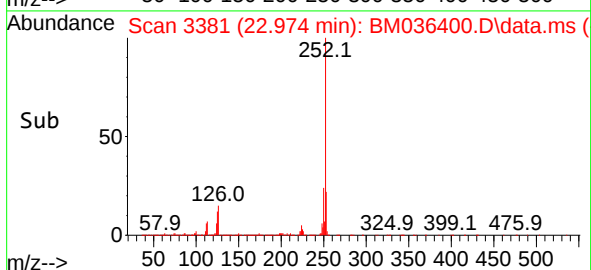
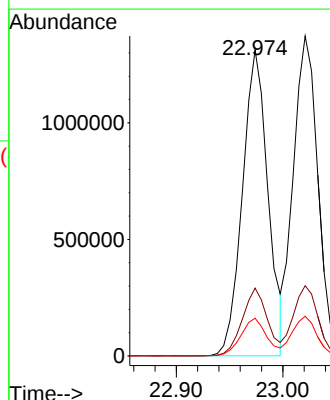
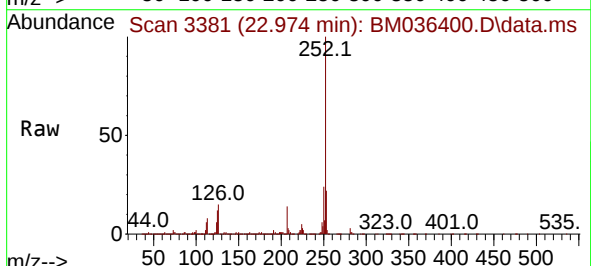
Tgt Ion:252 Resp: 2187008

Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

125 12.3 7.6 11.4#

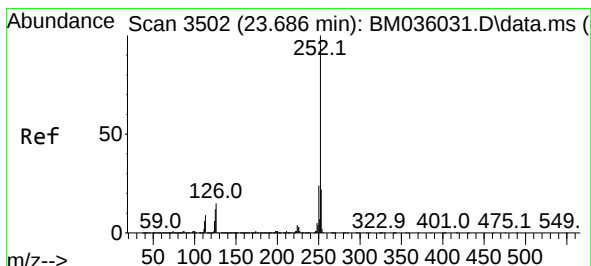
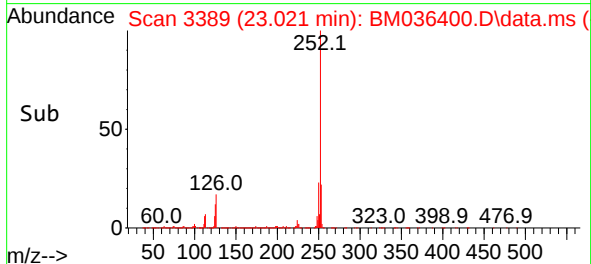
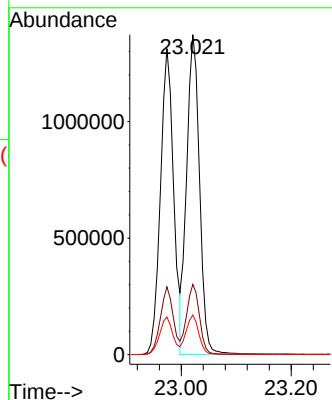
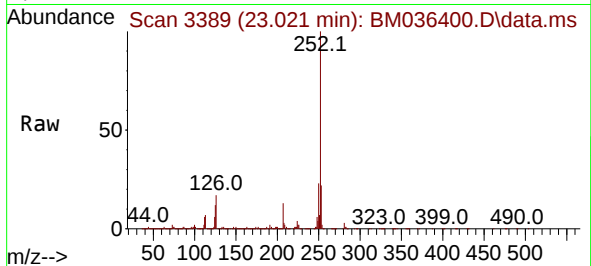




#89
Benzo(k)fluoranthene
Concen: 42.767 ng
RT: 23.021 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

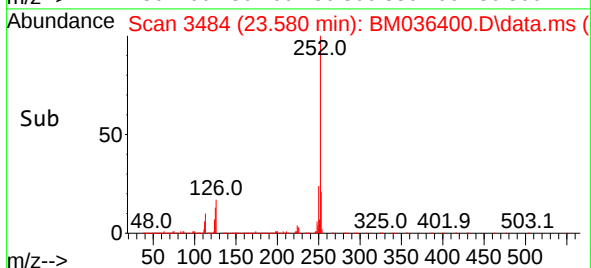
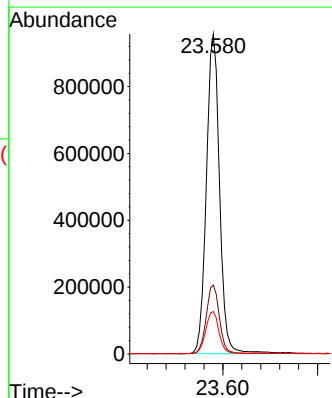
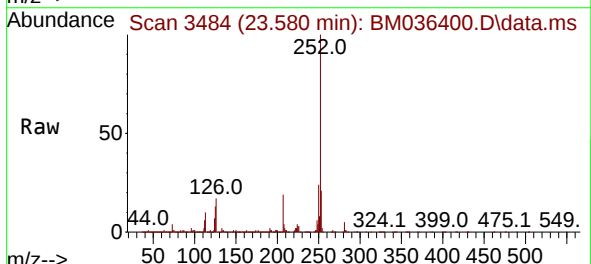
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

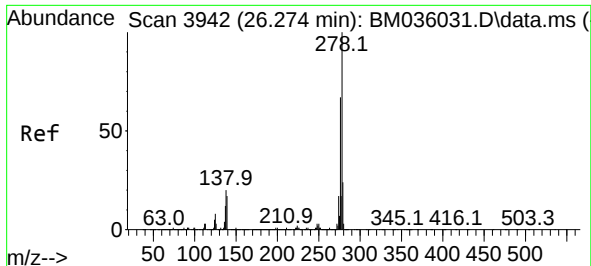
Tgt Ion:252 Resp: 2226458
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 12.4 7.6 11.4#



#90
Benzo(a)pyrene
Concen: 42.595 ng
RT: 23.580 min Scan# 3484
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:252 Resp: 1842132
Ion Ratio Lower Upper
252 100
253 21.5 17.2 25.8
125 13.2 8.7 13.1#

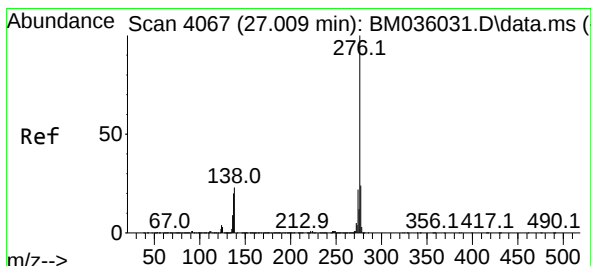
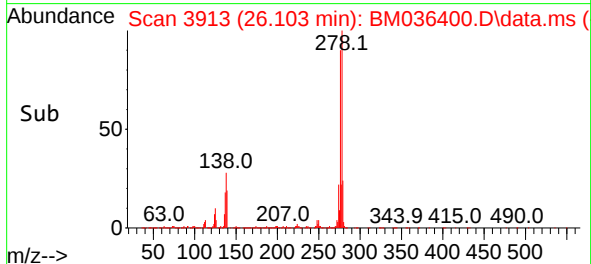
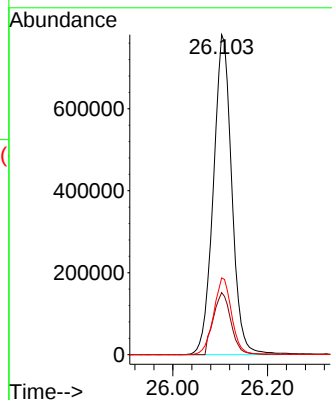
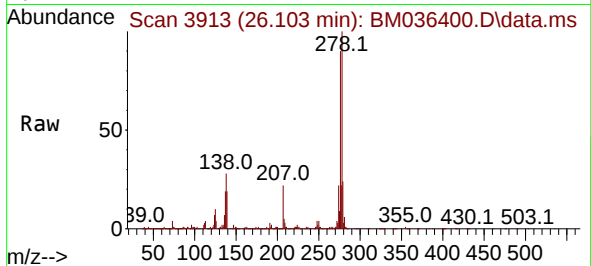




#91
Dibenzo(a,h)anthracene
Concen: 40.724 ng
RT: 26.103 min Scan# 3942
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 2107479
Ion Ratio Lower Upper
278 100
139 19.4 12.9 19.3#
279 24.0 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 41.185 ng
RT: 26.833 min Scan# 4037
Delta R.T. 0.000 min
Lab File: BM036400.D
Acq: 25 Aug 2022 11:14

Tgt Ion:276 Resp: 2063360
Ion Ratio Lower Upper
276 100
277 23.6 18.7 28.1
138 26.2 17.6 26.4

