

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111222\
 Data File : BM037488.D
 Acq On : 12 Nov 2022 12:10
 Operator : CG/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Quant Time: Nov 14 00:34:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM111222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 14 00:33:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.798	152	161848	20.000	ng	0.00
21) Naphthalene-d8	10.598	136	742545	20.000	ng	0.00
39) Acenaphthene-d10	14.445	164	503369	20.000	ng	0.00
64) Phenanthrene-d10	17.192	188	1077207	20.000	ng	0.00
76) Chrysene-d12	21.374	240	1230826	20.000	ng	0.00
86) Perylene-d12	23.715	264	1352549	20.000	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	40271	4.299	ng	0.00
7) Phenol-d6	6.981	99	54510	4.287	ng	0.00
23) Nitrobenzene-d5	8.975	82	62772	4.265	ng	0.00
42) 2,4,6-Tribromophenol	15.939	330	27986	4.718	ng	0.00
45) 2-Fluorobiphenyl	13.069	172	165772	4.376	ng	0.00
79) Terphenyl-d14	19.815	244	284675	4.148	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.246	88	10449	2.724	ng	# 86
3) Pyridine	3.681	79	25219	2.207	ng	# 90
4) n-Nitrosodimethylamine	3.581	42	12522	2.507	ng	# 78
6) Aniline	7.140	93	35487	2.283	ng	98
8) 2-Chlorophenol	7.363	128	28197	2.473	ng	94
9) Benzaldehyde	6.951	77	16653	2.588	ng	92
10) Phenol	7.010	94	31579	2.217	ng	97
11) bis(2-Chloroethyl)ether	7.234	93	28197	2.469	ng	97
12) 1,3-Dichlorobenzene	7.687	146	31761	2.549	ng	96
13) 1,4-Dichlorobenzene	7.834	146	32352	2.517	ng	95
14) 1,2-Dichlorobenzene	8.151	146	30615	2.480	ng	93
15) Benzyl Alcohol	8.063	79	22336	2.457	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.339	45	46221	2.838	ng	100
17) 2-Methylphenol	8.263	107	22794	2.448	ng	98
18) Hexachloroethane	8.869	117	12211	2.694	ng	93
19) n-Nitroso-di-n-propyla...	8.616	70	22956	2.625	ng	92
20) 3+4-Methylphenols	8.598	107	29011	2.268	ng	93
22) Acetophenone	8.639	105	40812	2.115	ng	# 94
24) Nitrobenzene	9.016	77	32472	2.176	ng	96
25) Isophorone	9.539	82	60360	2.454	ng	99
26) 2-Nitrophenol	9.728	139	13111	1.963	ng	96
27) 2,4-Dimethylphenol	9.792	122	20048	2.022	ng	94
28) bis(2-Chloroethoxy)met...	10.028	93	34502	2.254	ng	97
29) 2,4-Dichlorophenol	10.269	162	23255	2.044	ng	96
30) 1,2,4-Trichlorobenzene	10.463	180	30312	2.349	ng	100
31) Naphthalene	10.651	128	102687	2.441	ng	98
32) Benzoic acid	9.928	122	3331	0.414	ng	# 83
33) 4-Chloroaniline	10.792	127	30536	1.822	ng	97
34) Hexachlorobutadiene	10.928	225	18476	2.564	ng	96
35) Caprolactam	11.586	113	7278	2.104	ng	96
36) 4-Chloro-3-methylphenol	11.916	107	27011	2.303	ng	95
37) 2-Methylnaphthalene	12.269	142	70127	2.460	ng	98
38) 1-Methylnaphthalene	12.486	142	68430	2.457	ng	97
40) 1,2,4,5-Tetrachloroben...	12.633	216	32815	2.168	ng	98
41) Hexachlorocyclopentadiene	12.604	237	6373	0.884	ng	99
43) 2,4,6-Trichlorophenol	12.886	196	21946	2.106	ng	96

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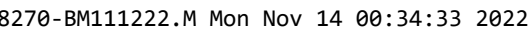
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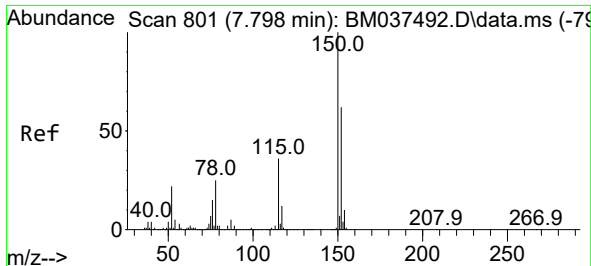
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.963	196	22619	1.968	ng	97
46) 1,1'-Biphenyl	13.280	154	91228	2.246	ng	98
47) 2-Chloronaphthalene	13.322	162	71894	2.224	ng	100
48) 2-Nitroaniline	13.551	65	17389	1.861	ng	93
49) Acenaphthylene	14.169	152	108352	2.159	ng	99
50) Dimethylphthalate	13.910	163	91375	2.377	ng	98
51) 2,6-Dinitrotoluene	14.039	165	17314	2.126	ng	# 88
52) Acenaphthene	14.510	154	70290	2.266	ng	97
53) 3-Nitroaniline	14.380	138	11876	1.306	ng	# 86
54) 2,4-Dinitrophenol	14.598	184	4688	1.035	ng	# 78
55) Dibenzofuran	14.845	168	115153	2.410	ng	98
56) 4-Nitrophenol	14.721	139	5492	0.757	ng	81
57) 2,4-Dinitrotoluene	14.833	165	20868	1.948	ng	# 71
58) Fluorene	15.492	166	93008	2.332	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.080	232	22620	2.348	ng	99
60) Diethylphthalate	15.268	149	96087	2.571	ng	99
61) 4-Chlorophenyl-phenyle...	15.492	204	42815	2.320	ng	99
62) 4-Nitroaniline	15.551	138	8268	0.906	ng	92
63) Azobenzene	15.780	77	80496	2.187	ng	96
65) 4,6-Dinitro-2-methylph...	15.592	198	9062	1.309	ng	# 75
66) n-Nitrosodiphenylamine	15.710	169	75252	2.067	ng	99
67) 4-Bromophenyl-phenylether	16.386	248	26626	2.203	ng	97
68) Hexachlorobenzene	16.492	284	34366	2.349	ng	96
69) Atrazine	16.668	200	21014	2.294	ng	94
70) Pentachlorophenol	16.851	266	16103	1.892	ng	99
71) Phenanthrene	17.233	178	155906	2.333	ng	99
72) Anthracene	17.327	178	135941	2.149	ng	98
73) Carbazole	17.609	167	121278	2.090	ng	99
74) Di-n-butylphthalate	18.162	149	354694	5.535	ng	99
75) Fluoranthene	19.251	202	175125	2.479	ng	99
77) Benzidine	19.474	184	4162	0.227	ng	# 89
78) Pyrene	19.615	202	187005	1.976	ng	99
80) Butylbenzylphthalate	20.515	149	73671	2.180	ng	100
81) Benzo(a)anthracene	21.362	228	199297	2.274	ng	98
82) 3,3'-Dichlorobenzidine	21.309	252	54531	2.119	ng	95
83) Chrysene	21.415	228	207943	2.463	ng	98
84) Bis(2-ethylhexyl)phtha...	21.286	149	110418	2.434	ng	95
85) Di-n-octyl phthalate	22.192	149	192066	2.688	ng	# 94
87) Indeno(1,2,3-cd)pyrene	26.121	276	230743	2.084	ng	99
88) Benzo(b)fluoranthene	23.050	252	199284	2.122	ng	97
89) Benzo(k)fluoranthene	23.050	252	199284	2.081	ng	97
90) Benzo(a)pyrene	23.609	252	164879	2.155	ng	# 95
91) Dibenzo(a,h)anthracene	26.138	278	184130	2.002	ng	99
92) Benzo(g,h,i)perylene	26.862	276	199921	2.234	ng	99

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

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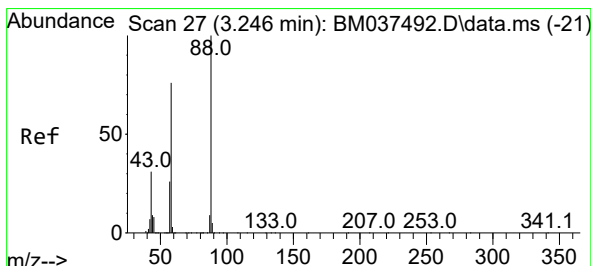
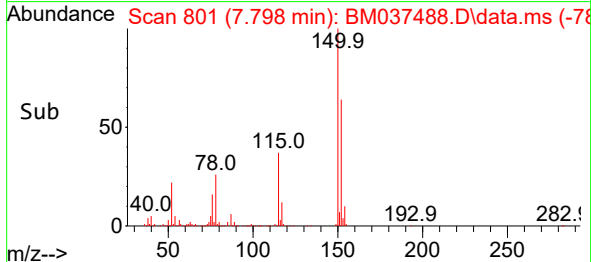
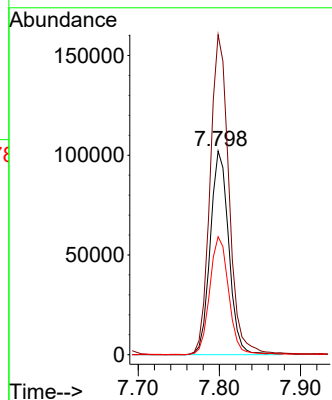
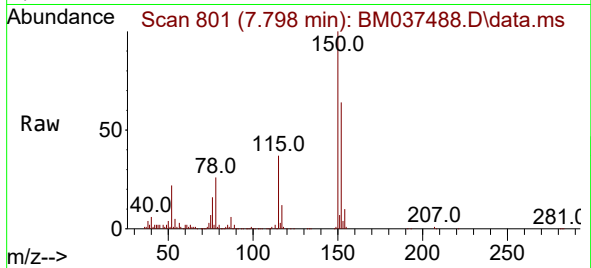




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.798 min Scan# 801
 Delta R.T. 0.000 min
 Lab File: BM037488.D
 Acq: 12 Nov 2022 12:10

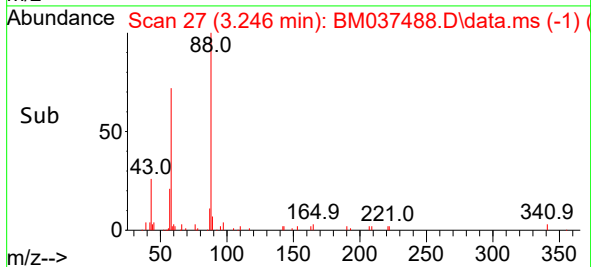
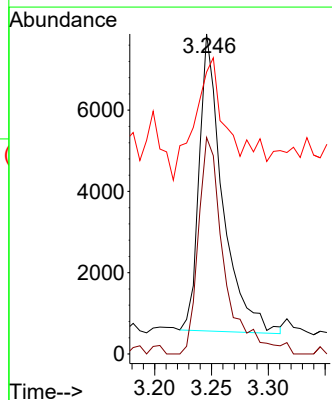
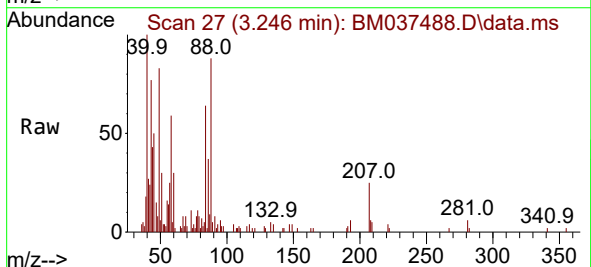
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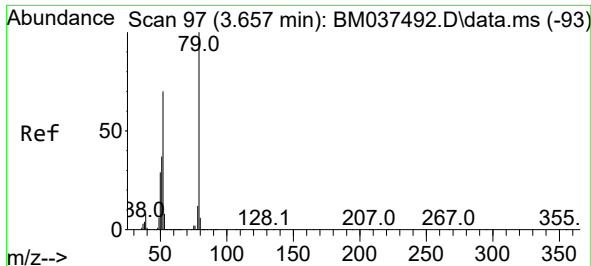
Tgt Ion:152 Resp: 161848
 Ion Ratio Lower Upper
 152 100
 150 157.1 129.8 194.6
 115 57.9 46.6 69.8



#2
 1,4-Dioxane
 Concen: 2.724 ng
 RT: 3.246 min Scan# 27
 Delta R.T. 0.000 min
 Lab File: BM037488.D
 Acq: 12 Nov 2022 12:10

Tgt Ion: 88 Resp: 10449
 Ion Ratio Lower Upper
 88 100
 58 81.0 61.6 92.4
 43 51.3 24.6 37.0

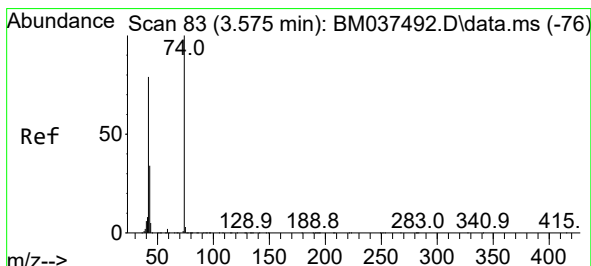
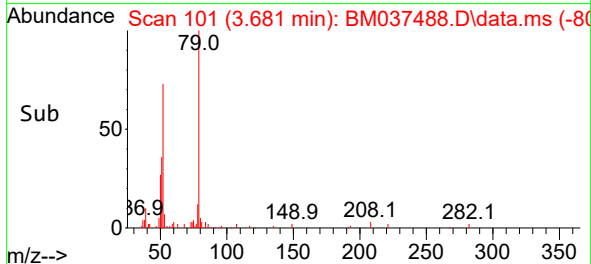
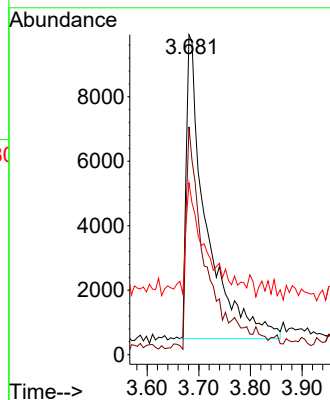
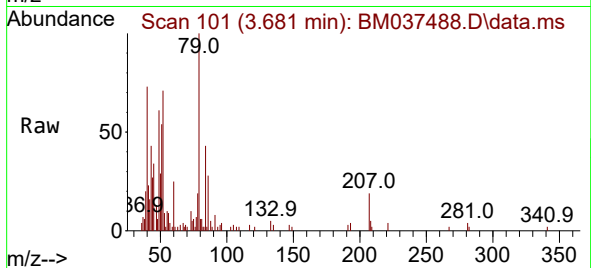




#3
 Pyridine
 Concen: 2.207 ng
 RT: 3.681 min Scan# 101
 Delta R.T. 0.024 min
 Lab File: BM037488.D
 Acq: 12 Nov 2022 12:10

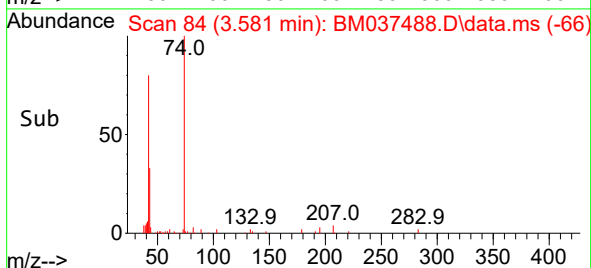
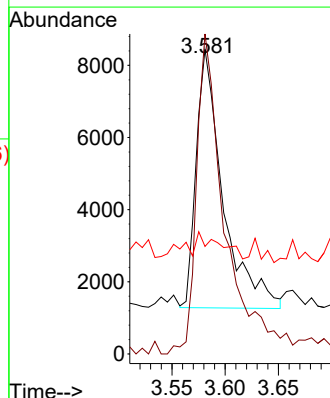
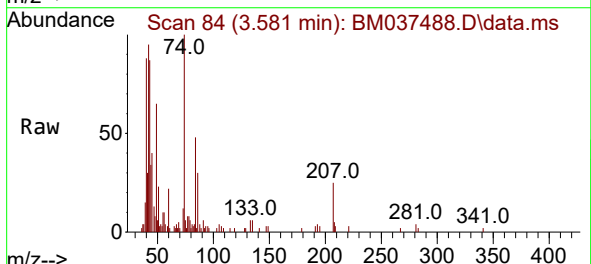
Instrument :
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 ClientSampleId :
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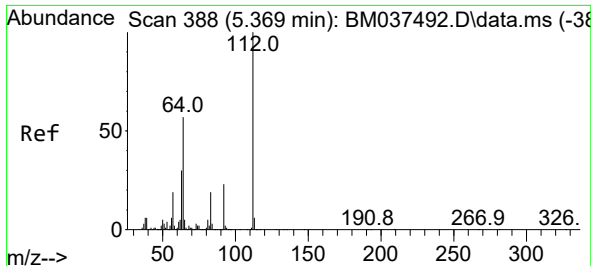
Tgt Ion: 79 Resp: 25219
 Ion Ratio Lower Upper
 79 100
 52 71.2 56.3 84.5
 51 53.7 30.1 45.1#



#4
 n-Nitrosodimethylamine
 Concen: 2.507 ng
 RT: 3.581 min Scan# 84
 Delta R.T. 0.006 min
 Lab File: BM037488.D
 Acq: 12 Nov 2022 12:10

Tgt Ion: 42 Resp: 12522
 Ion Ratio Lower Upper
 42 100
 74 105.0 100.9 151.3
 44 35.3 5.7 8.5#

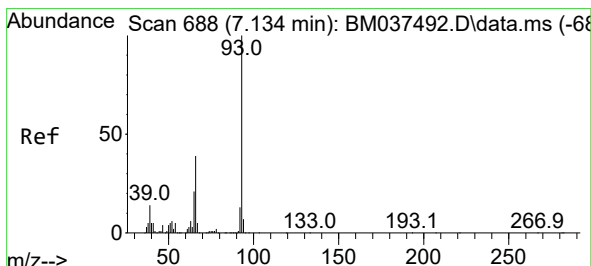
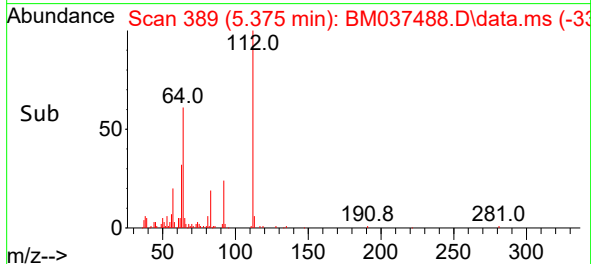
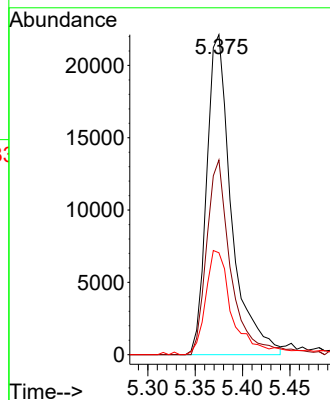
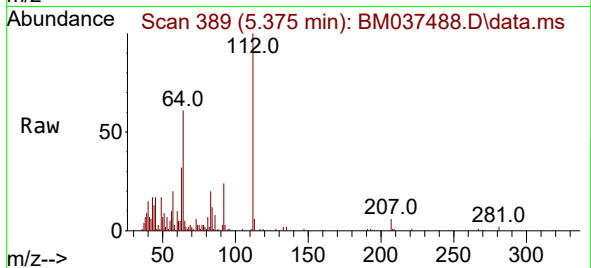




#5
2-Fluorophenol
Concen: 4.299 ng
RT: 5.375 min Scan# 388
Delta R.T. 0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

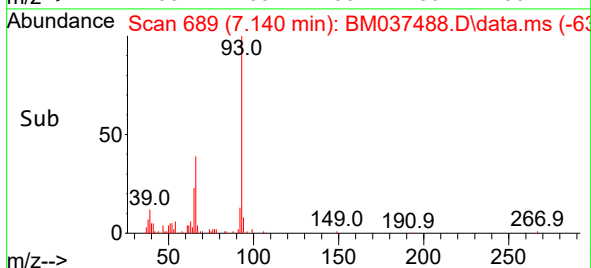
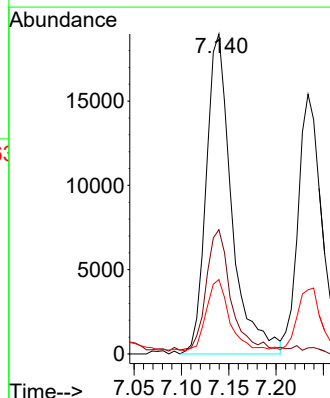
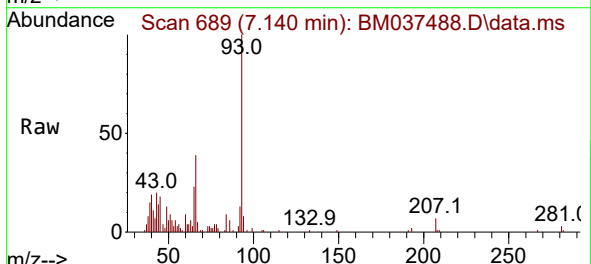
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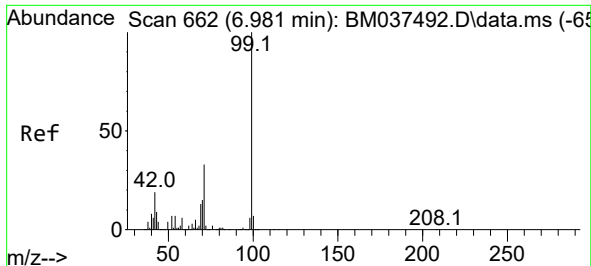
Tgt Ion:112 Resp: 40271
Ion Ratio Lower Upper
112 100
64 60.8 45.9 68.9
63 31.9 24.2 36.4



#6
Aniline
Concen: 2.283 ng
RT: 7.140 min Scan# 689
Delta R.T. 0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion: 93 Resp: 35487
Ion Ratio Lower Upper
93 100
66 38.9 31.6 47.4
65 23.2 16.9 25.3

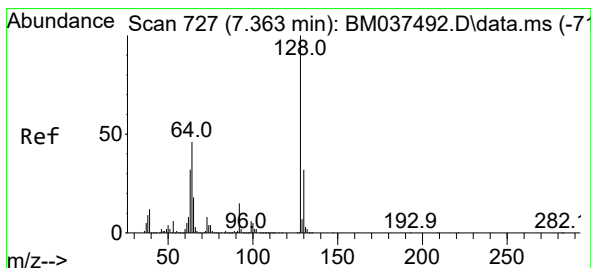
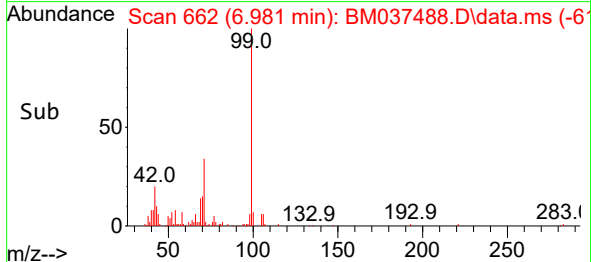
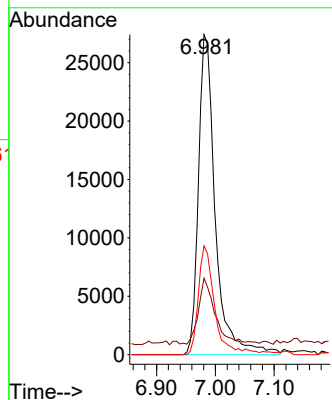
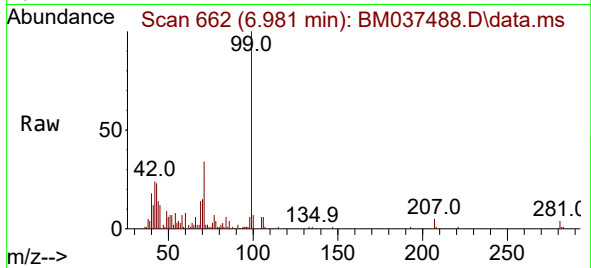




#7
Phenol-d6
Concen: 4.287 ng
RT: 6.981 min Scan# 662
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

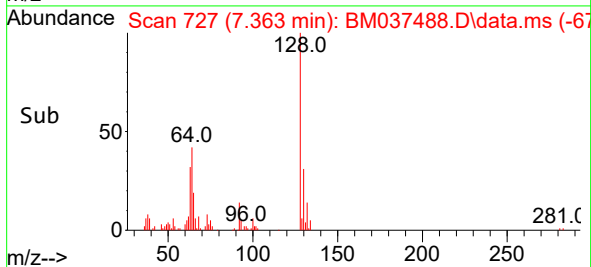
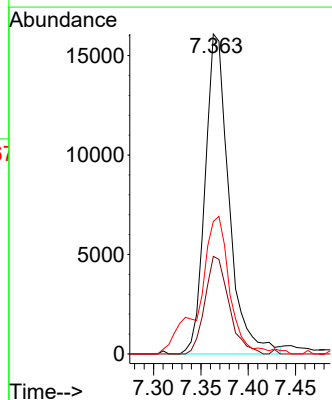
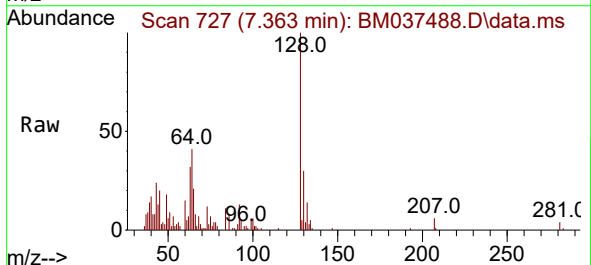
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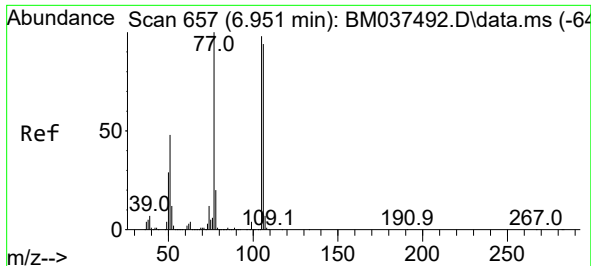
Tgt Ion: 99 Resp: 54510
Ion Ratio Lower Upper
99 100
42 23.8 15.0 22.6#
71 34.0 26.2 39.2



#8
2-Chlorophenol
Concen: 2.473 ng
RT: 7.363 min Scan# 727
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:128 Resp: 28197
Ion Ratio Lower Upper
128 100
130 30.5 12.3 52.3
64 41.4 26.7 66.7

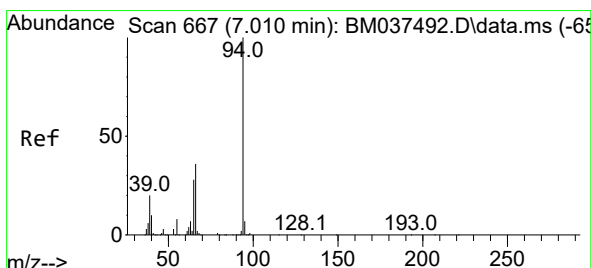
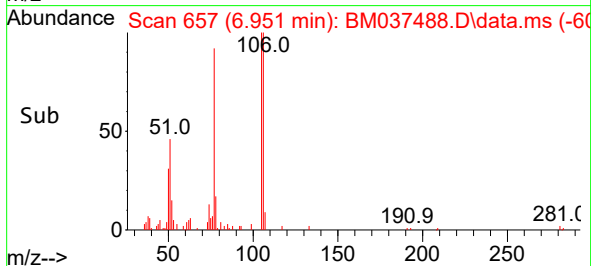
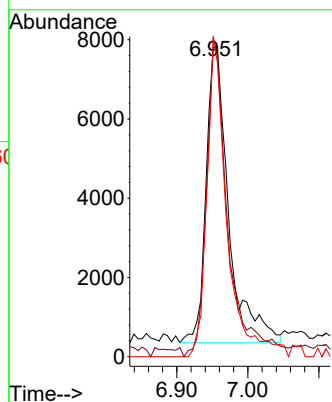
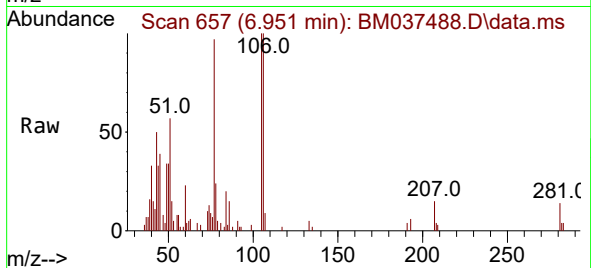




#9
Benzaldehyde
Concen: 2.588 ng
RT: 6.951 min Scan# 657
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

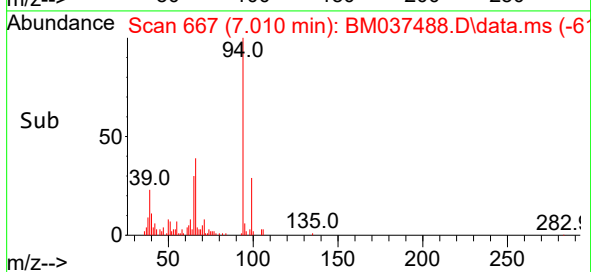
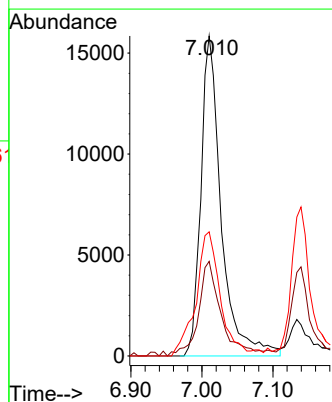
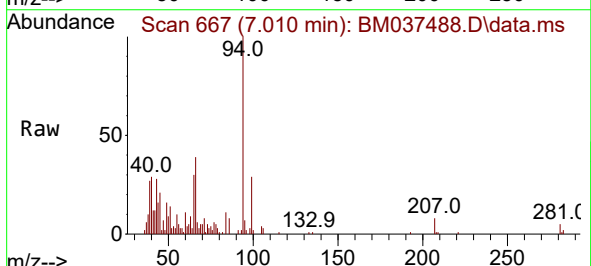
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

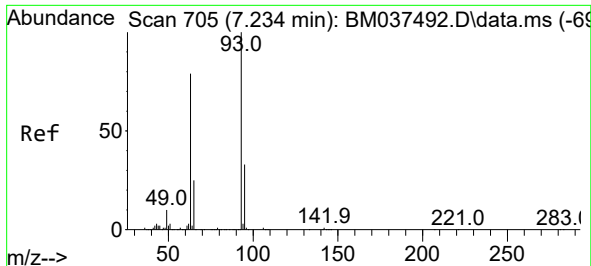
Tgt Ion: 77 Resp: 16653
Ion Ratio Lower Upper
77 100
105 102.9 77.8 117.8
106 103.4 73.8 113.8



#10
Phenol
Concen: 2.217 ng
RT: 7.010 min Scan# 667
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion: 94 Resp: 31579
Ion Ratio Lower Upper
94 100
65 29.5 8.6 48.6
66 38.8 16.5 56.5

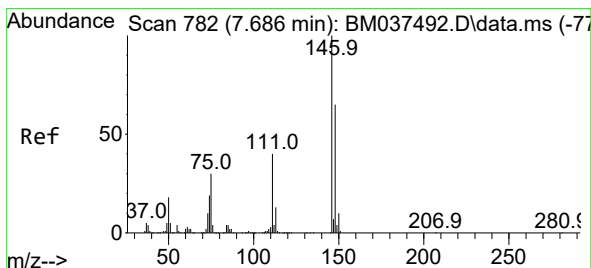
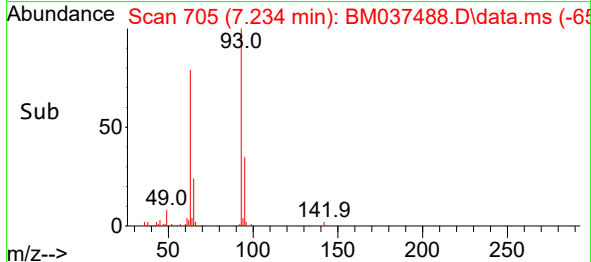
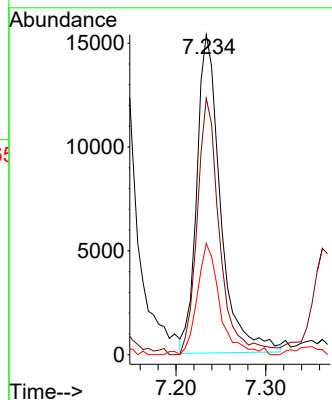
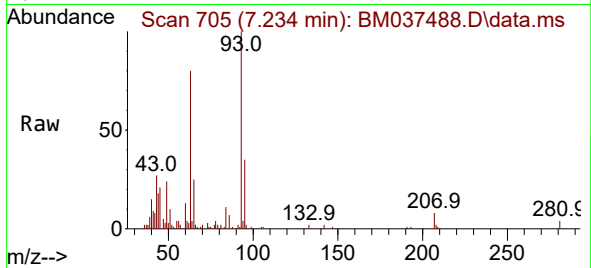




#11
bis(2-Chloroethyl)ether
Concen: 2.469 ng
RT: 7.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

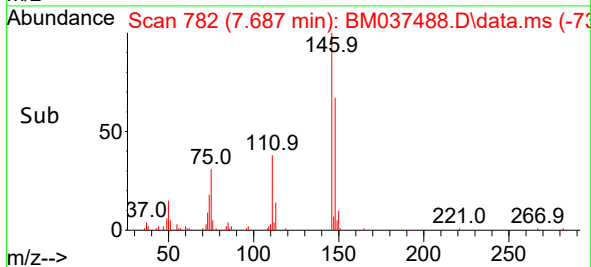
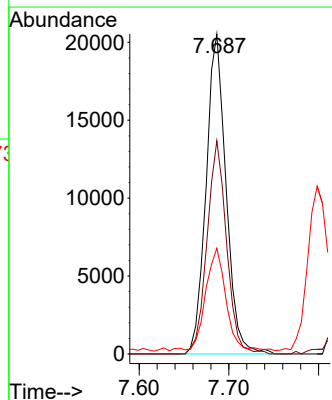
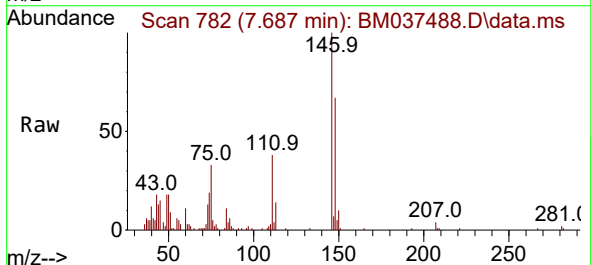
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

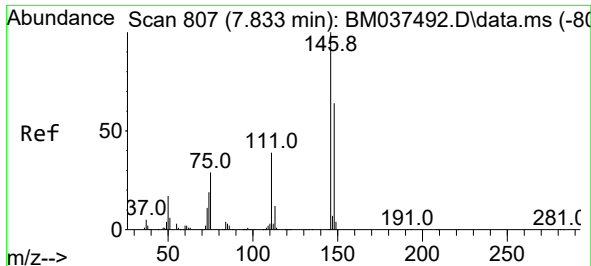
Tgt Ion: 93 Resp: 28197
Ion Ratio Lower Upper
93 100
63 80.1 58.3 98.3
95 34.8 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 2.549 ng
RT: 7.687 min Scan# 782
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion: 146 Resp: 31761
Ion Ratio Lower Upper
146 100
148 66.7 51.7 77.5
75 33.1 23.8 35.6

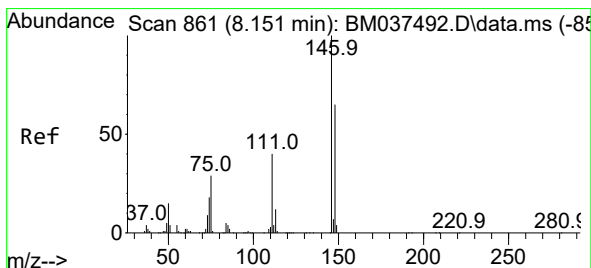
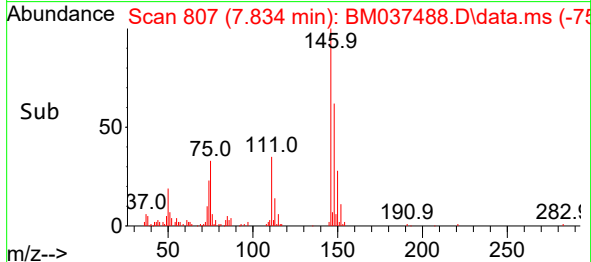
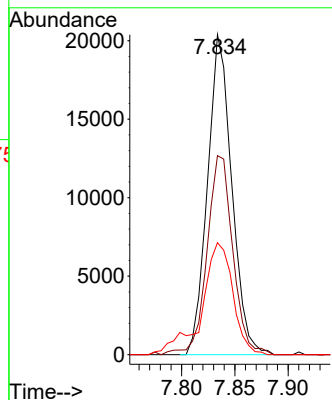
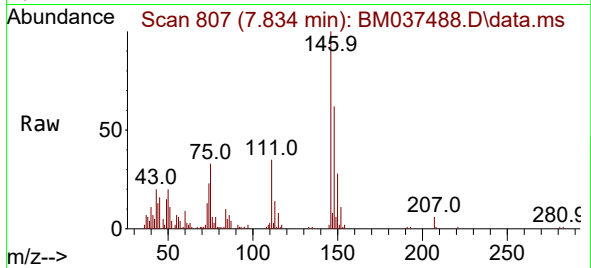




#13
1,4-Dichlorobenzene
Concen: 2.517 ng
RT: 7.834 min Scan# 807
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

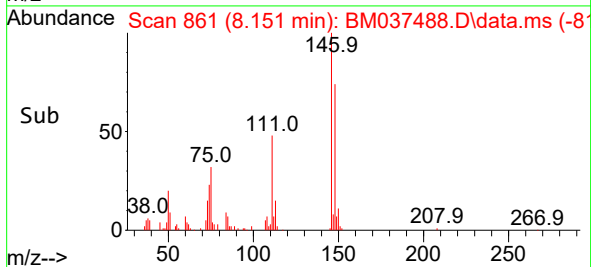
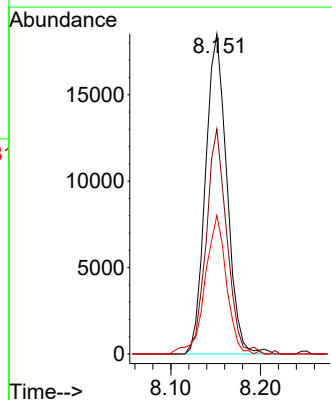
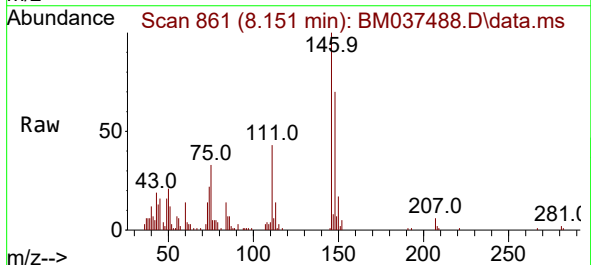
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

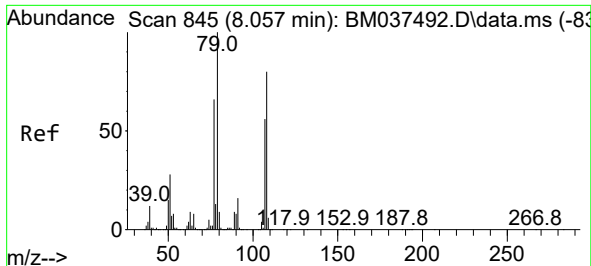
Tgt Ion:146 Resp: 32352
Ion Ratio Lower Upper
146 100
148 62.2 51.6 77.4
111 35.0 31.8 47.8



#14
1,2-Dichlorobenzene
Concen: 2.480 ng
RT: 8.151 min Scan# 861
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:146 Resp: 30615
Ion Ratio Lower Upper
146 100
148 70.3 51.7 77.5
111 43.3 31.9 47.9

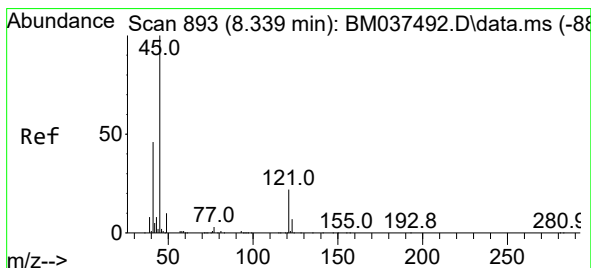
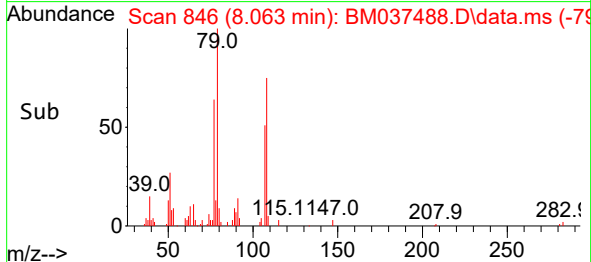
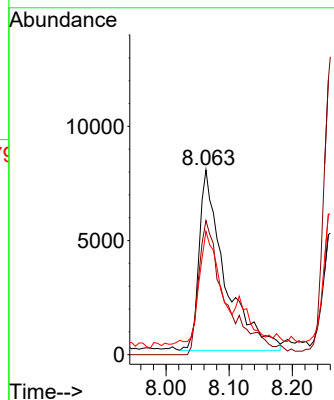
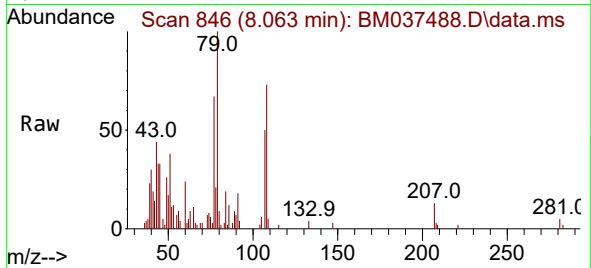




#15
Benzyl Alcohol
Concen: 2.457 ng
RT: 8.063 min Scan# 845
Delta R.T. 0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

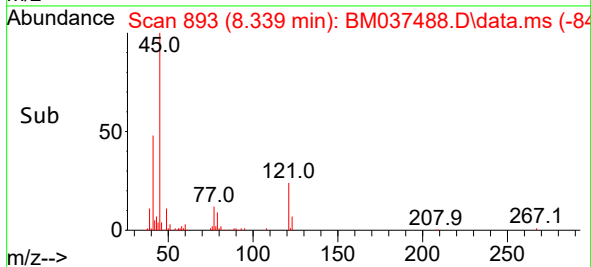
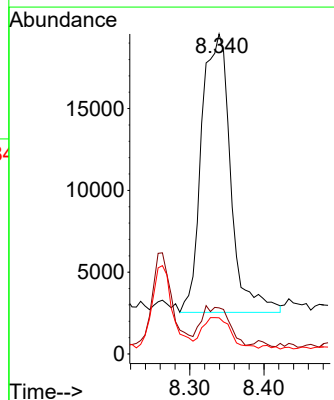
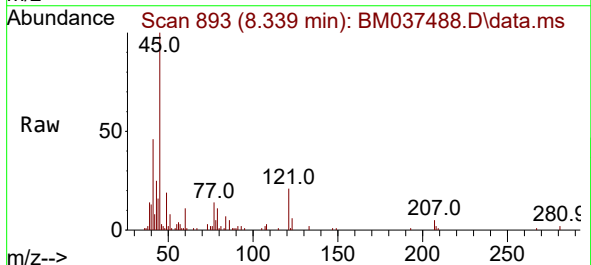
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

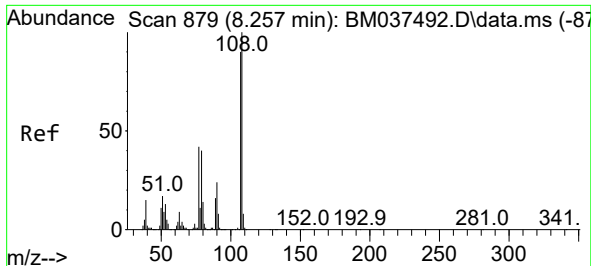
Tgt Ion: 79 Resp: 22336
Ion Ratio Lower Upper
79 100
108 72.6 63.7 95.5
77 66.7 52.7 79.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.838 ng
RT: 8.339 min Scan# 893
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion: 45 Resp: 46221
Ion Ratio Lower Upper
45 100
77 14.4 0.0 34.3
79 11.3 0.0 31.1

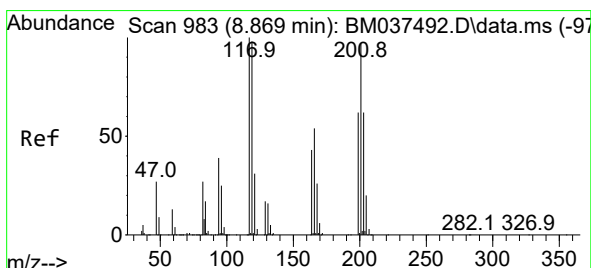
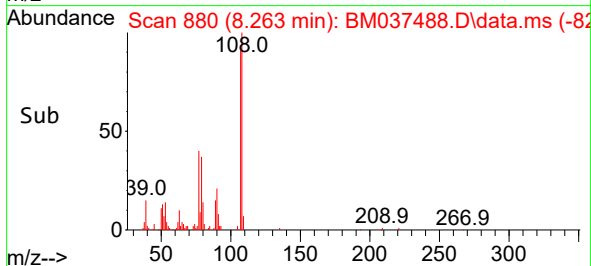
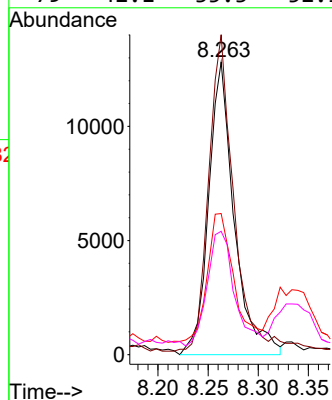
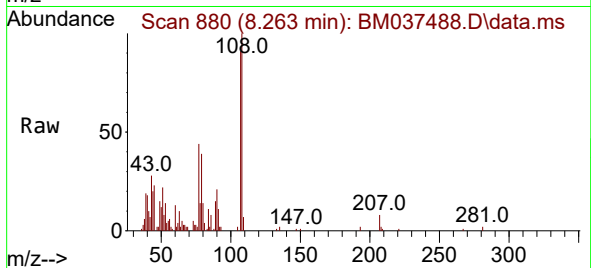




#17
2-Methylphenol
Concen: 2.448 ng
RT: 8.263 min Scan# 879
Delta R.T. 0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

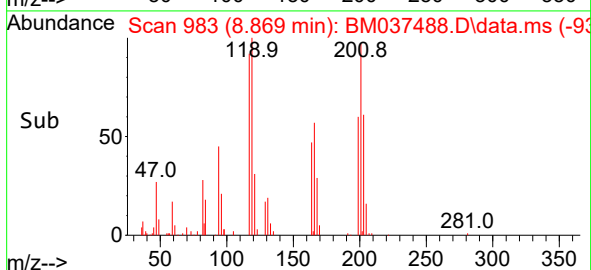
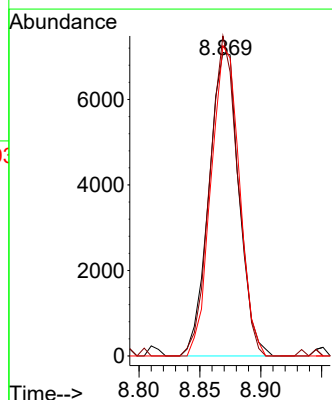
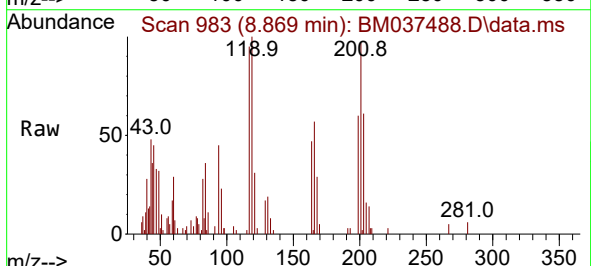
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

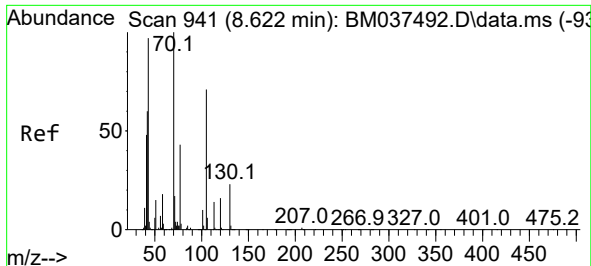
Tgt Ion:	107	Resp:	22794
Ion	Ratio	Lower	Upper
107	100		
108	109.4	88.7	133.1
77	48.2	37.8	56.6
79	42.1	35.3	52.9



#18
Hexachloroethane
Concen: 2.694 ng
RT: 8.869 min Scan# 983
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:	117	Resp:	12211
Ion	Ratio	Lower	Upper
117	100		
119	105.4	78.5	117.7
201	102.2	77.2	115.8

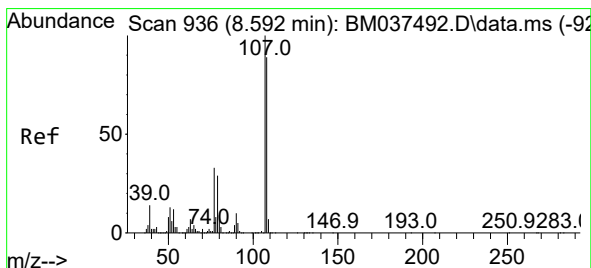
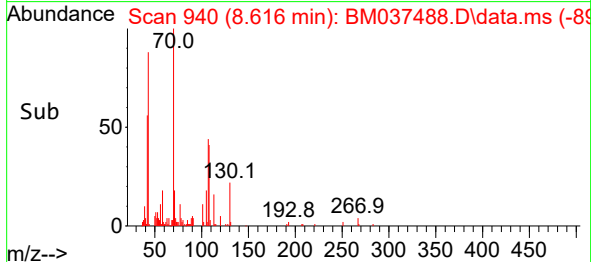
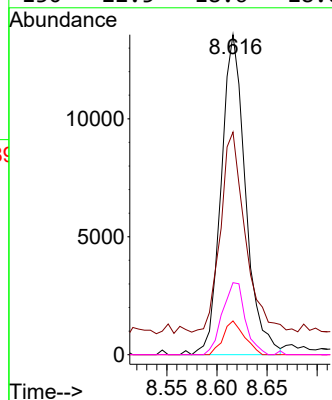
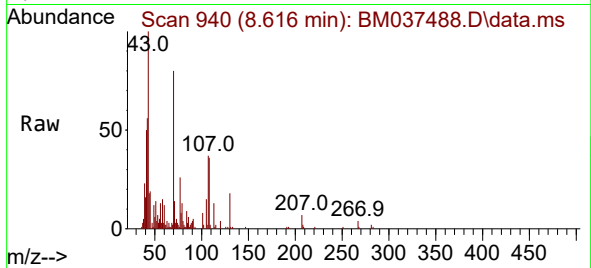




#19
n-Nitroso-di-n-propylamine
Concen: 2.625 ng
RT: 8.616 min Scan# 941
Delta R.T. -0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

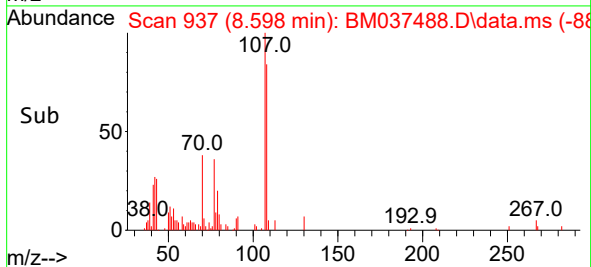
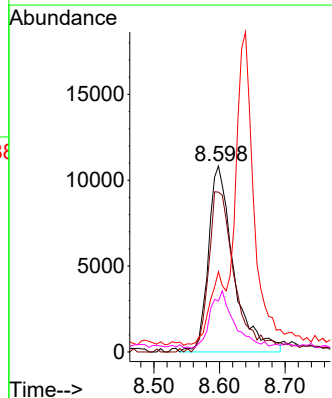
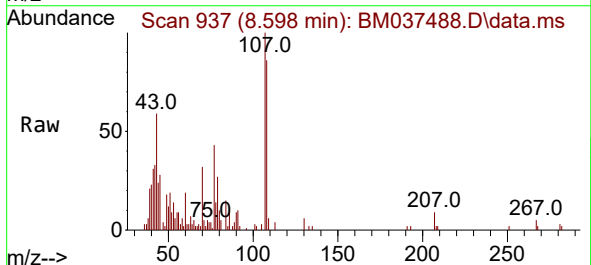
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

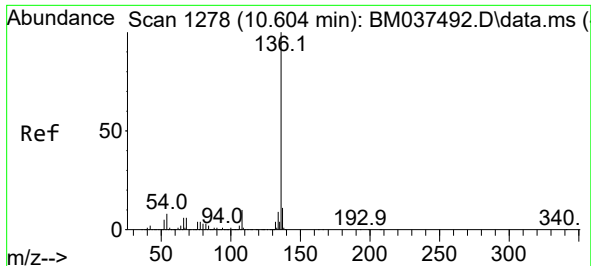
Tgt Ion: 70 Resp: 22956
Ion Ratio Lower Upper
70 100
42 69.6 48.5 72.7
101 10.6 7.8 11.6
130 22.5 18.6 28.0



#20
3+4-Methylphenols
Concen: 2.268 ng
RT: 8.598 min Scan# 937
Delta R.T. 0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion: 107 Resp: 29011
Ion Ratio Lower Upper
107 100
108 86.0 69.2 109.2
77 43.1 12.8 52.8
79 27.5 8.9 48.9

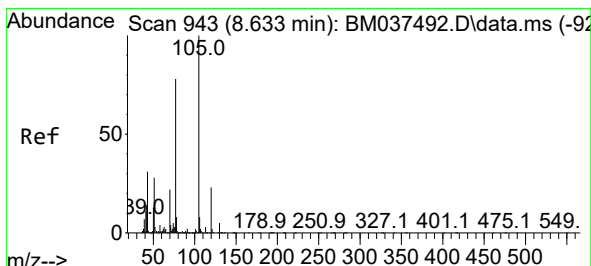
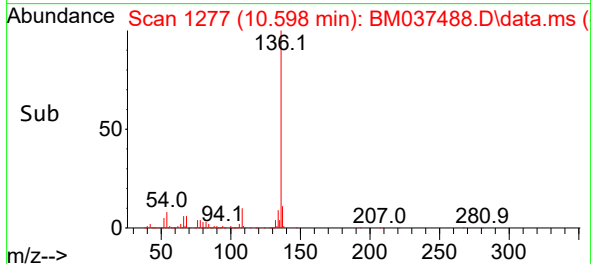
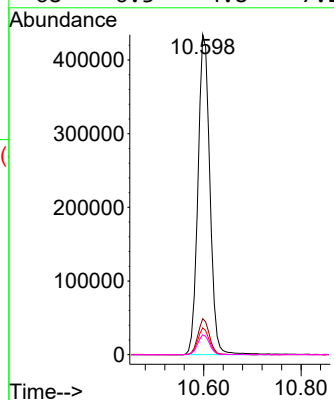
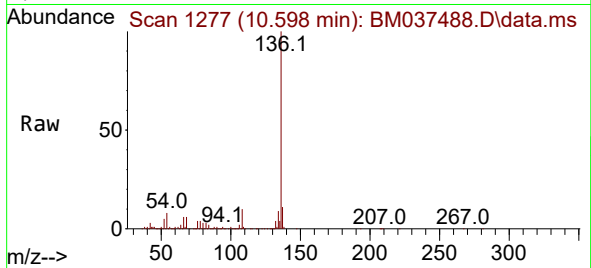




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.598 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

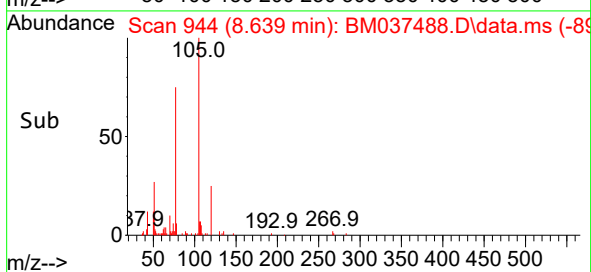
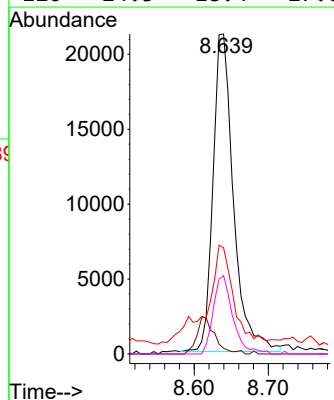
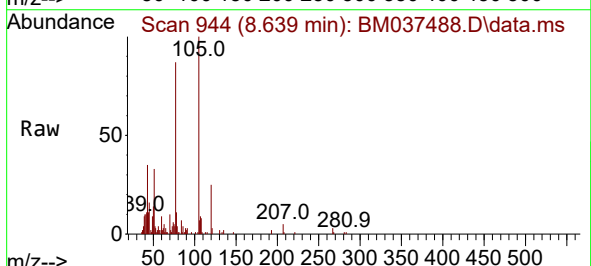
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

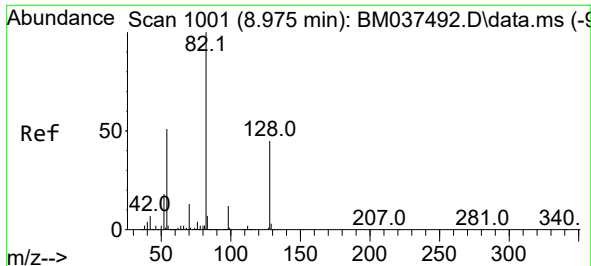
Tgt Ion:136 Resp: 742545
Ion Ratio Lower Upper
136 100
137 11.3 8.6 12.8
54 8.4 6.3 9.5
68 6.3 4.8 7.2



#22
Acetophenone
Concen: 2.115 ng
RT: 8.639 min Scan# 944
Delta R.T. 0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:105 Resp: 40812
Ion Ratio Lower Upper
105 100
71 1.8 2.9 4.3#
51 33.2 22.9 34.3
120 24.5 18.4 27.6





#23

Nitrobenzene-d5

Concen: 4.265 ng

RT: 8.975 min Scan# 1001

Delta R.T. 0.000 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

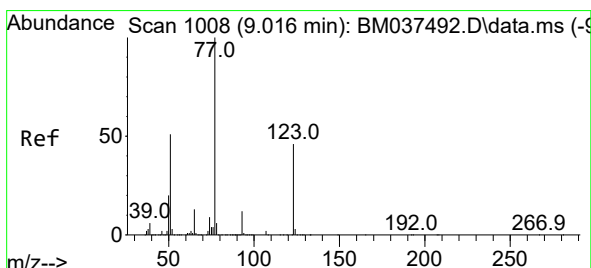
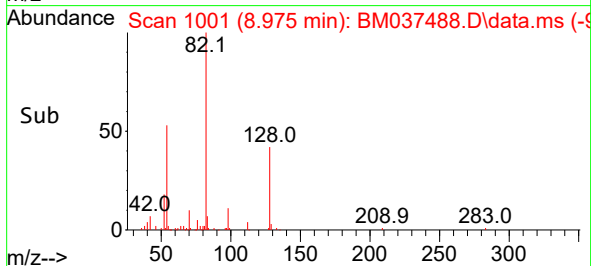
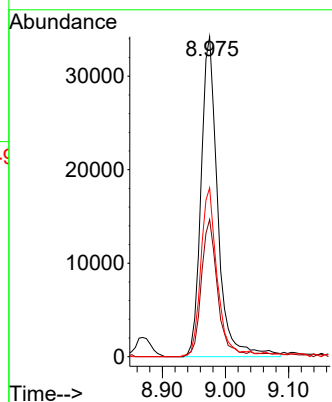
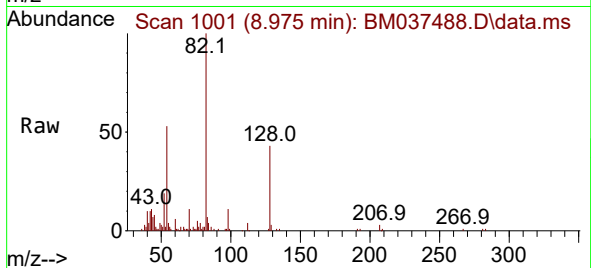
Tgt Ion: 82 Resp: 62772

Ion Ratio Lower Upper

82 100

128 42.8 36.3 54.5

54 52.8 40.7 61.1



#24

Nitrobenzene

Concen: 2.176 ng

RT: 9.016 min Scan# 1008

Delta R.T. 0.000 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

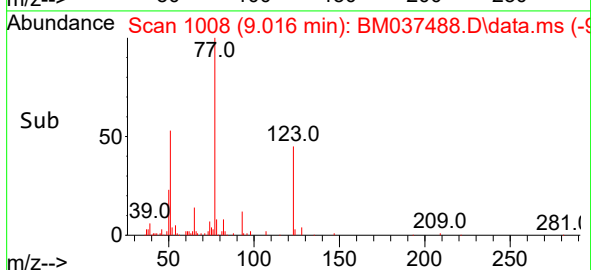
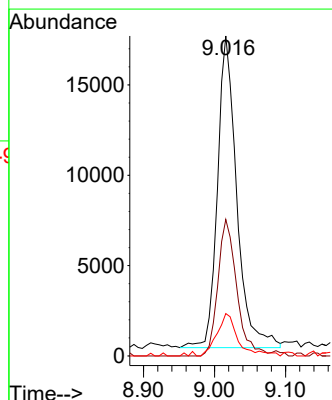
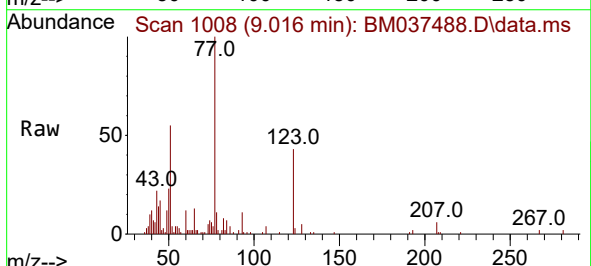
Tgt Ion: 77 Resp: 32472

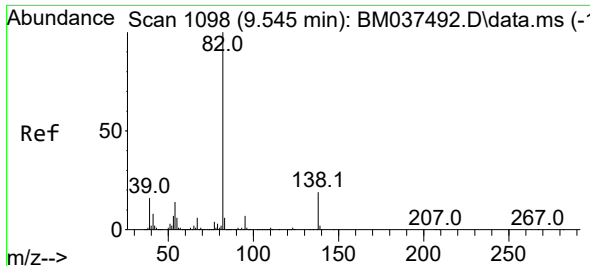
Ion Ratio Lower Upper

77 100

123 42.6 36.7 55.1

65 13.3 10.7 16.1

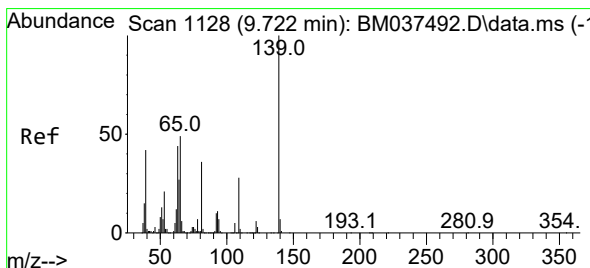
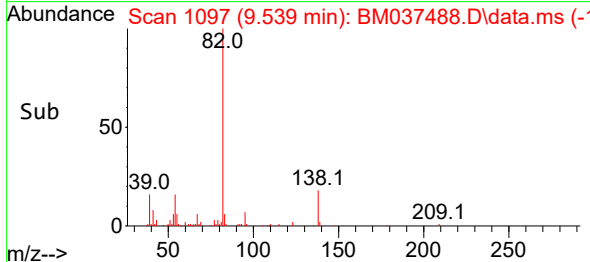
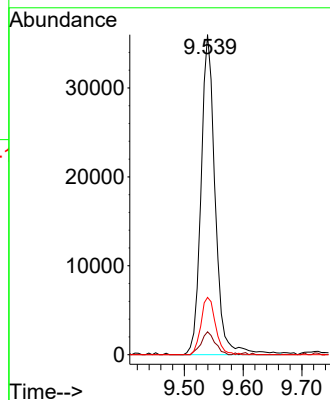
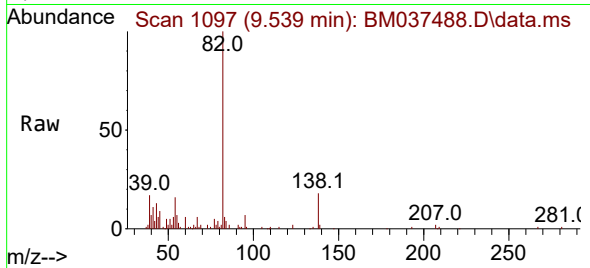




#25
Isophorone
Concen: 2.454 ng
RT: 9.539 min Scan# 1097
Delta R.T. -0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

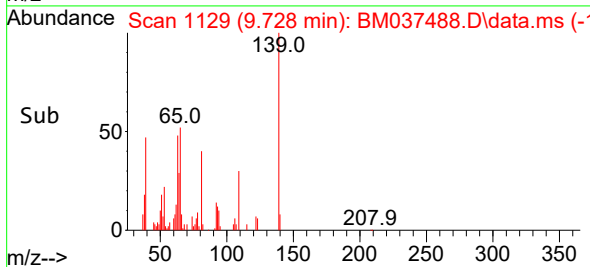
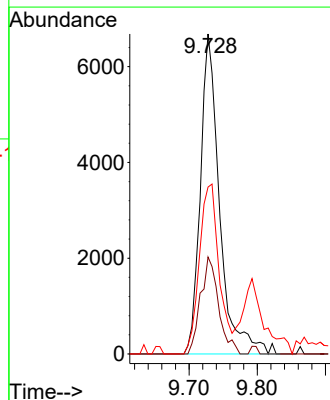
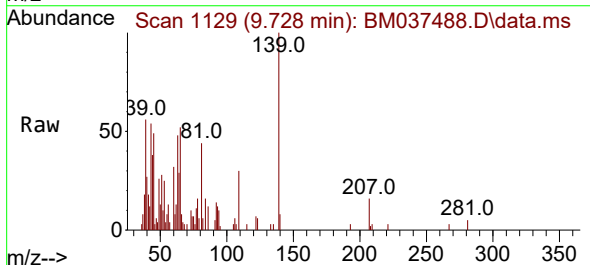
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

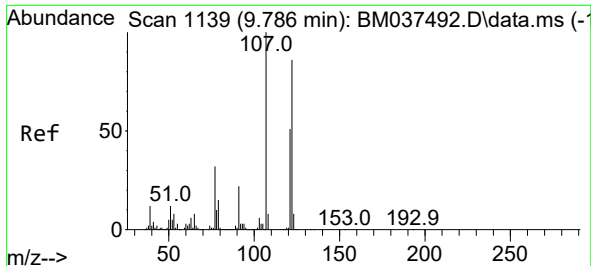
Tgt Ion: 82 Resp: 60360
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 17.9 14.9 22.3



#26
2-Nitrophenol
Concen: 1.963 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion: 139 Resp: 13111
Ion Ratio Lower Upper
139 100
109 30.3 22.8 34.2
65 52.1 39.4 59.2

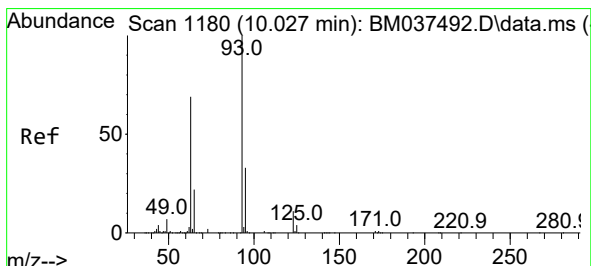
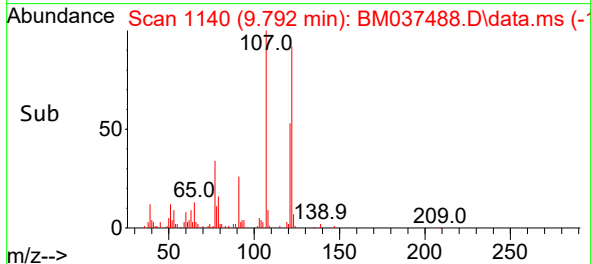
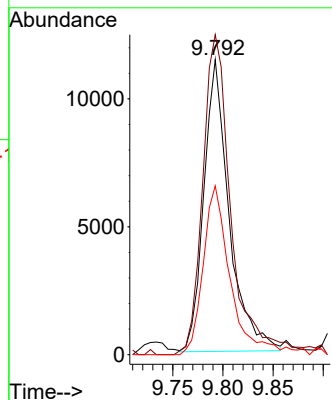
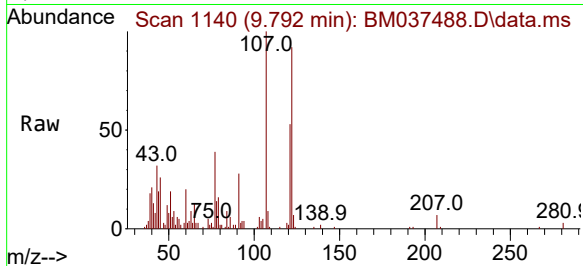




#27
2,4-Dimethylphenol
Concen: 2.022 ng
RT: 9.792 min Scan# 1139
Delta R.T. 0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

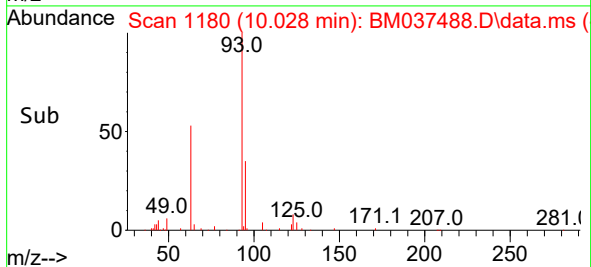
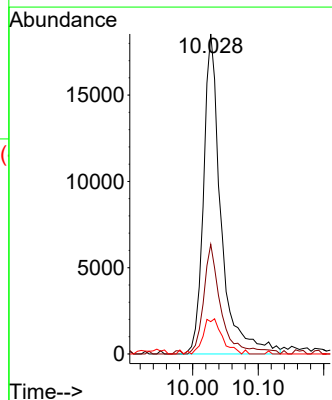
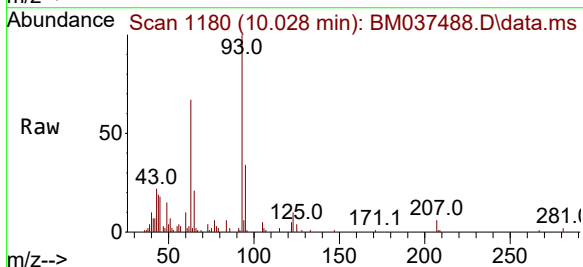
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

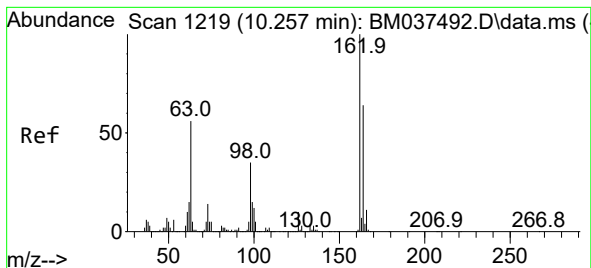
Tgt Ion:122 Resp: 20048
Ion Ratio Lower Upper
122 100
107 108.5 93.0 139.6
121 57.2 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 2.254 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion: 93 Resp: 34502
Ion Ratio Lower Upper
93 100
95 34.2 26.2 39.4
123 10.1 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 2.044 ng

RT: 10.269 min Scan# 11

Delta R.T. 0.012 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

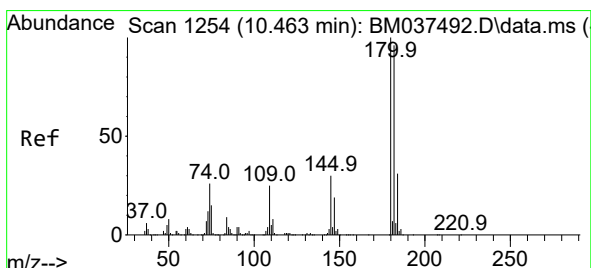
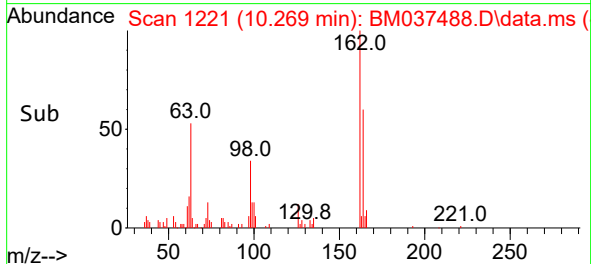
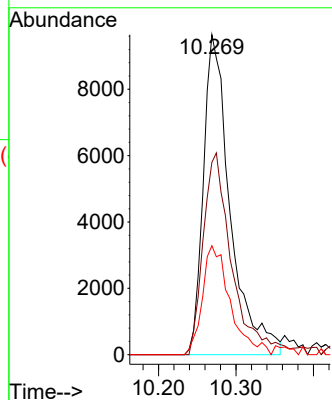
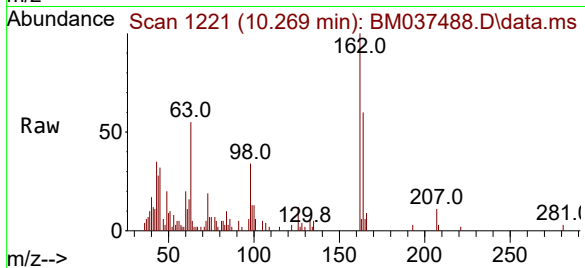
Tgt Ion:162 Resp: 23255

Ion Ratio Lower Upper

162 100

164 60.1 44.1 84.1

98 34.1 14.7 54.7



#30

1,2,4-Trichlorobenzene

Concen: 2.349 ng

RT: 10.463 min Scan# 1254

Delta R.T. 0.000 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

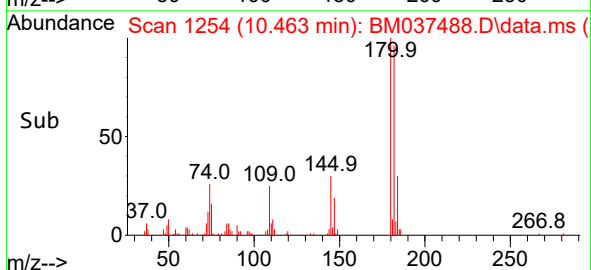
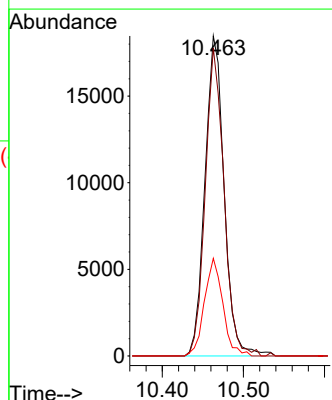
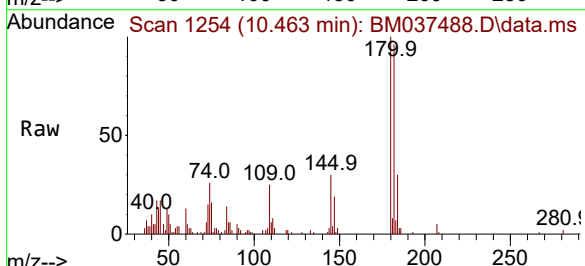
Tgt Ion:180 Resp: 30312

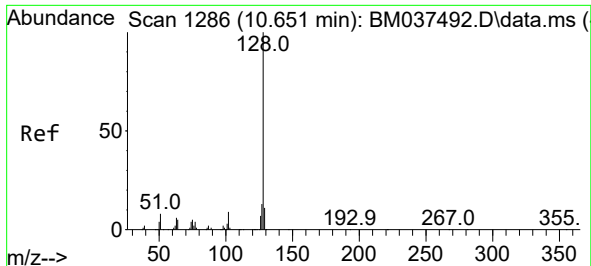
Ion Ratio Lower Upper

180 100

182 96.3 77.0 115.4

145 30.5 23.9 35.9

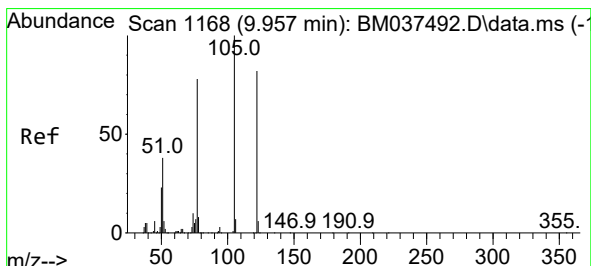
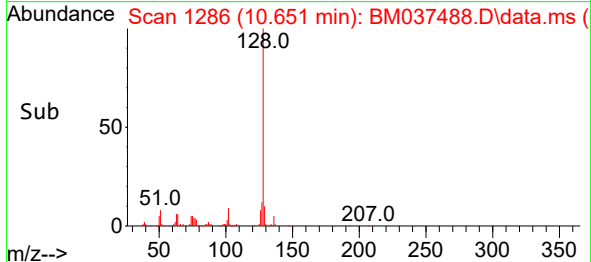
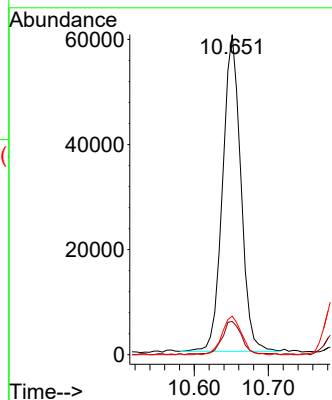
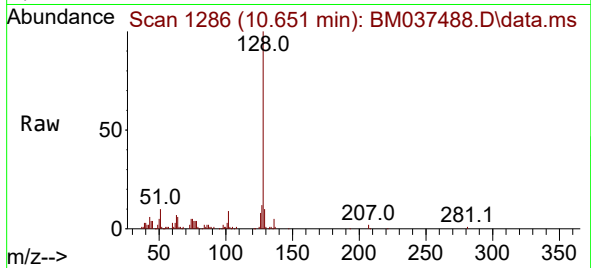




#31
Naphthalene
Concen: 2.441 ng
RT: 10.651 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

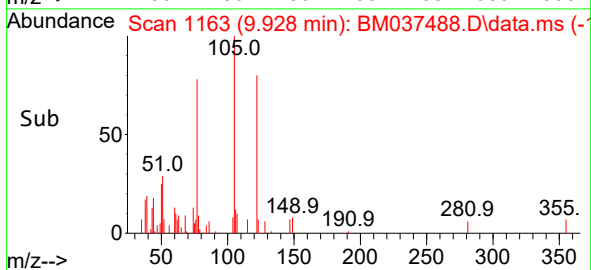
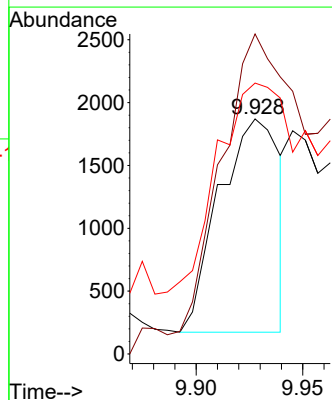
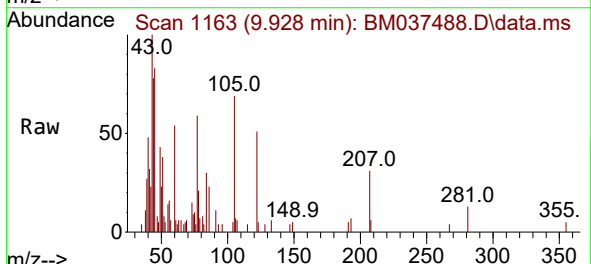
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

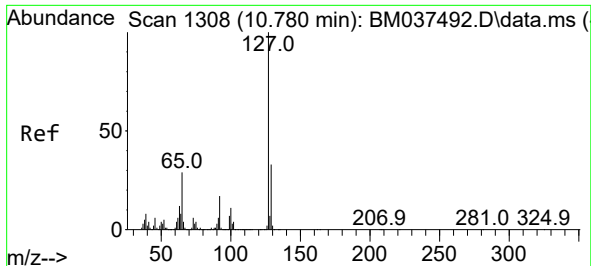
Tgt Ion:128 Resp: 102687
Ion Ratio Lower Upper
128 100
129 10.4 8.9 13.3
127 12.1 10.4 15.6



#32
Benzoic acid
Concen: 0.414 ng
RT: 9.928 min Scan# 1163
Delta R.T. -0.029 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:122 Resp: 3331
Ion Ratio Lower Upper
122 100
105 136.1 100.5 140.5
77 115.2 74.1 114.1#

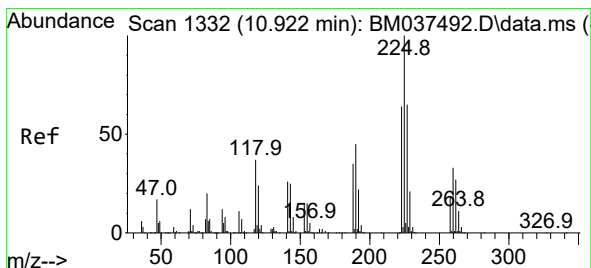
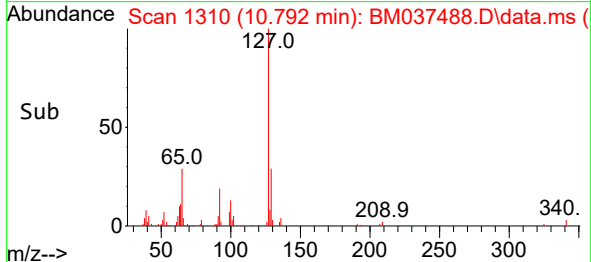
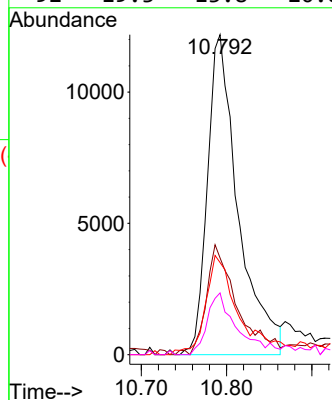
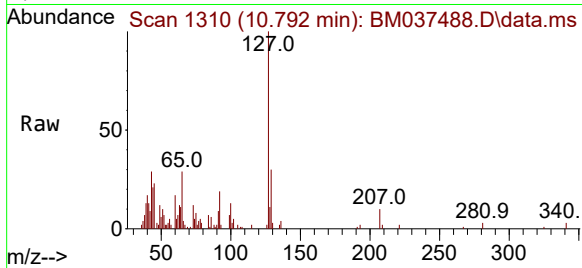




#33
4-Chloroaniline
Concen: 1.822 ng
RT: 10.792 min Scan# 11
Delta R.T. 0.012 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

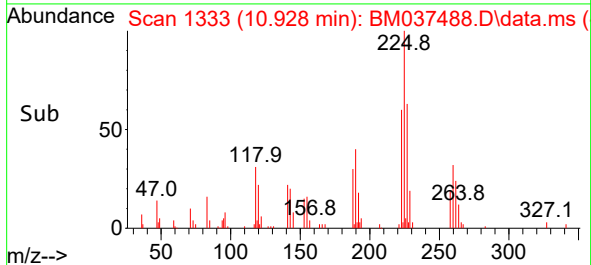
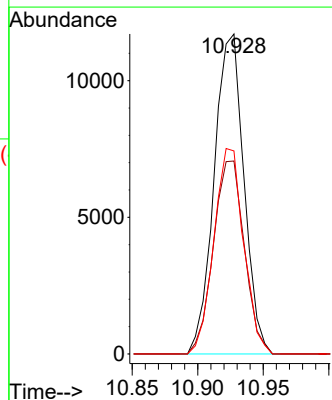
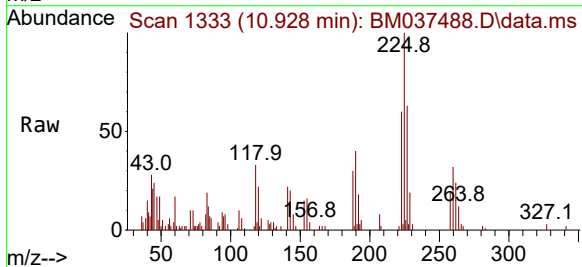
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

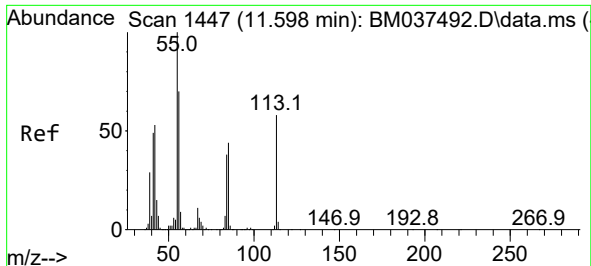
Tgt Ion:	127	Resp:	30536
Ion	Ratio	Lower	Upper
127	100		
129	30.2	26.0	39.0
65	28.8	23.6	35.4
92	19.3	13.8	20.8



#34
Hexachlorobutadiene
Concen: 2.564 ng
RT: 10.928 min Scan# 1333
Delta R.T. 0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:	225	Resp:	18476
Ion	Ratio	Lower	Upper
225	100		
223	60.3	51.4	77.2
227	66.7	52.0	78.0

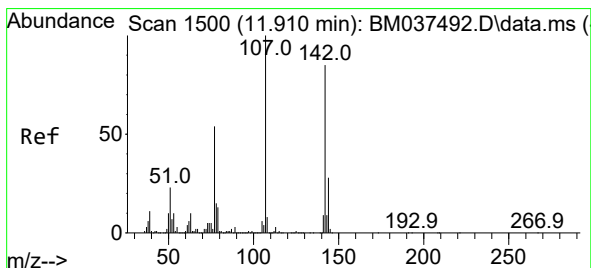
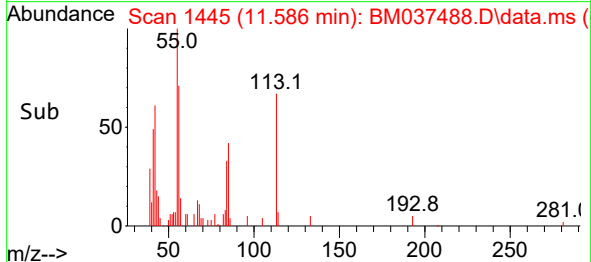
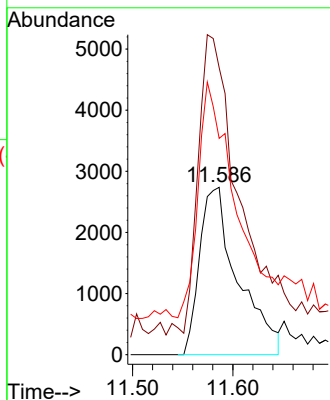
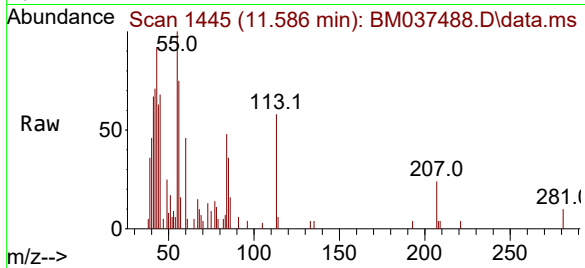




#35
Caprolactam
Concen: 2.104 ng
RT: 11.586 min Scan# 1445
Delta R.T. -0.012 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

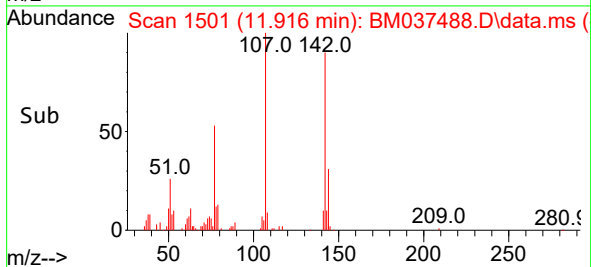
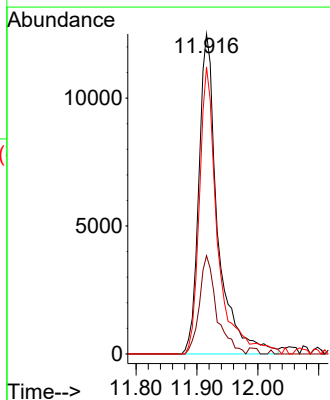
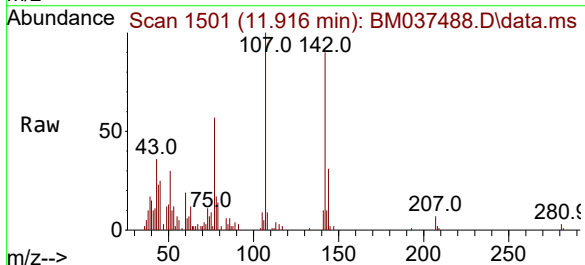
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

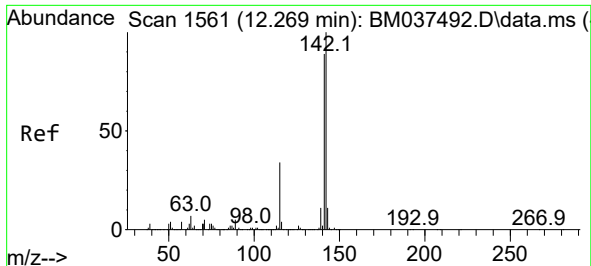
Tgt Ion:113 Resp: 7278
Ion Ratio Lower Upper
113 100
55 171.4 153.6 193.6
56 129.2 101.4 141.4



#36
4-Chloro-3-methylphenol
Concen: 2.303 ng
RT: 11.916 min Scan# 1501
Delta R.T. 0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:107 Resp: 27011
Ion Ratio Lower Upper
107 100
144 30.7 22.1 33.1
142 89.7 68.2 102.4





#37

2-Methylnaphthalene

Concen: 2.460 ng

RT: 12.269 min Scan# 1561

Delta R.T. 0.000 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

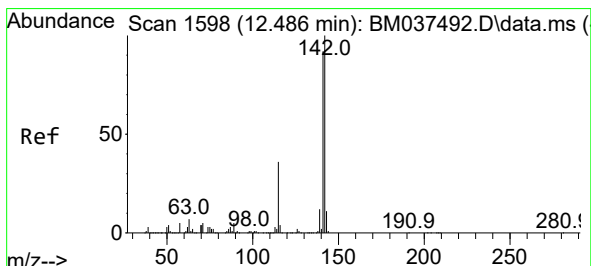
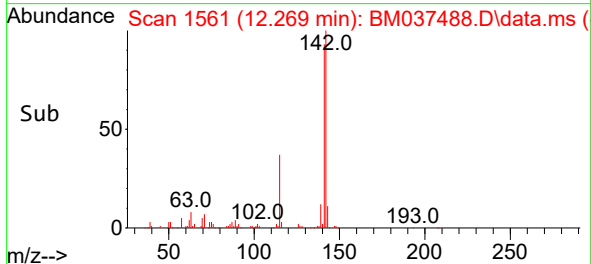
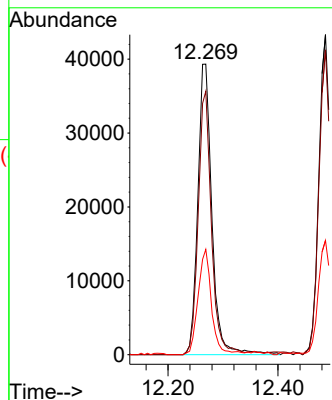
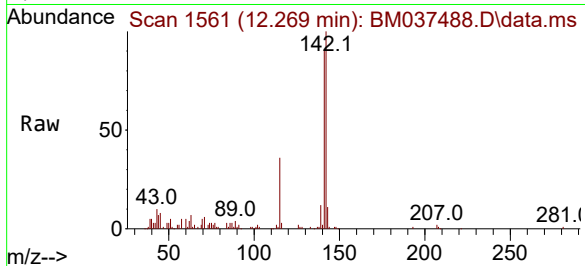
Tgt Ion:142 Resp: 70127

Ion Ratio Lower Upper

142 100

141 90.6 71.5 107.3

115 36.2 26.9 40.3



#38

1-Methylnaphthalene

Concen: 2.457 ng

RT: 12.486 min Scan# 1598

Delta R.T. 0.000 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

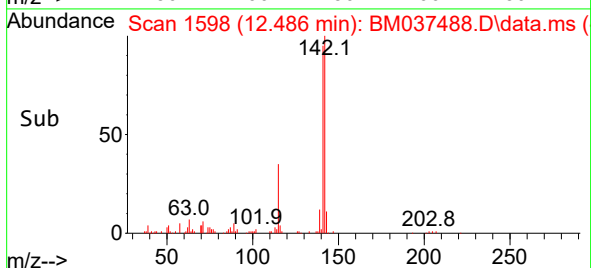
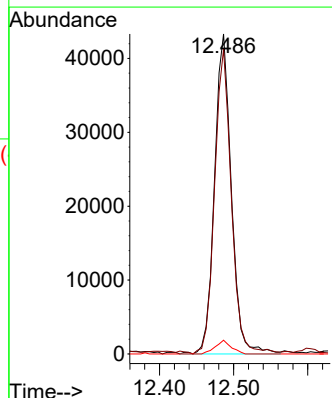
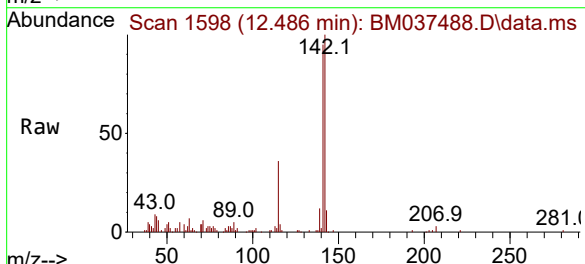
Tgt Ion:142 Resp: 68430

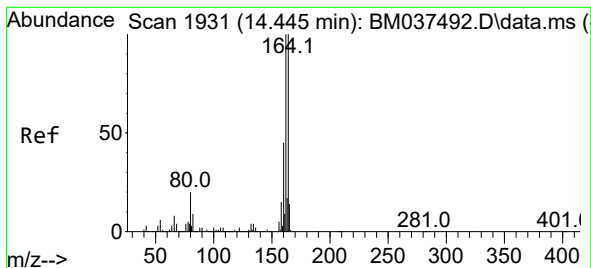
Ion Ratio Lower Upper

142 100

141 95.2 73.5 110.3

116 4.3 2.9 4.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.445 min Scan# 1931

Delta R.T. 0.000 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

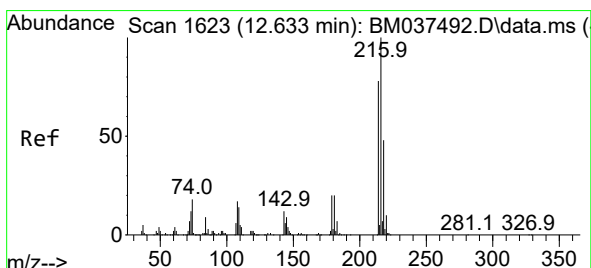
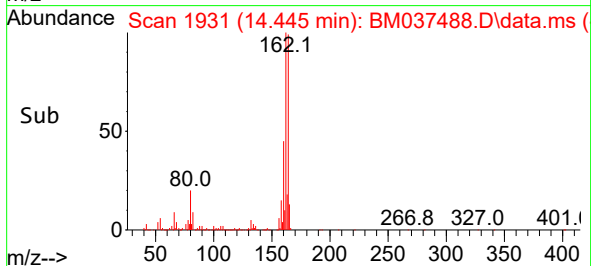
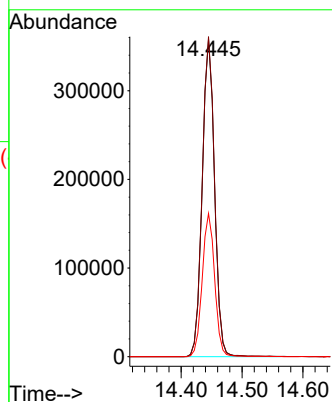
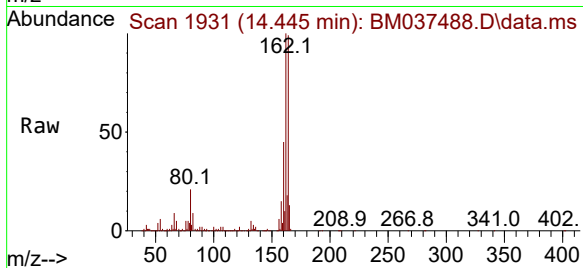
Tgt Ion:164 Resp: 503369

Ion Ratio Lower Upper

164 100

162 100.7 79.9 119.9

160 45.1 35.7 53.5



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.168 ng

RT: 12.633 min Scan# 1623

Delta R.T. 0.000 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

Tgt Ion:216 Resp: 32815

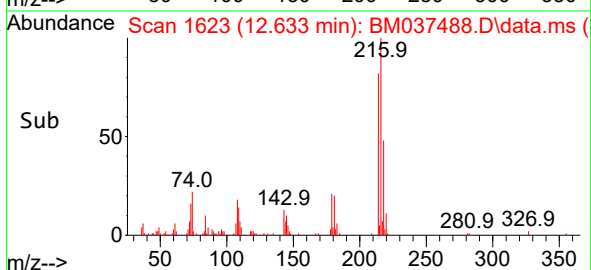
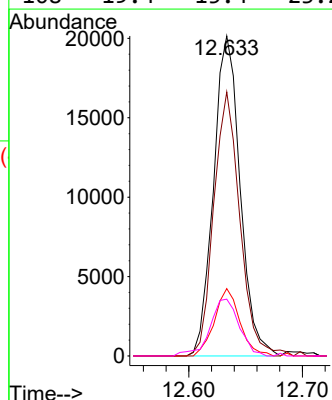
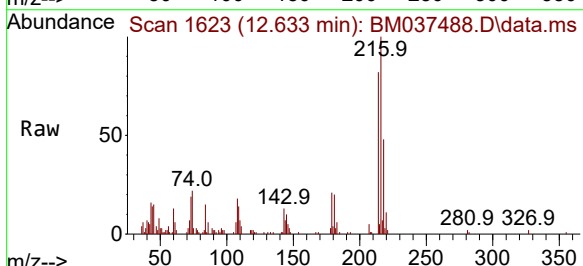
Ion Ratio Lower Upper

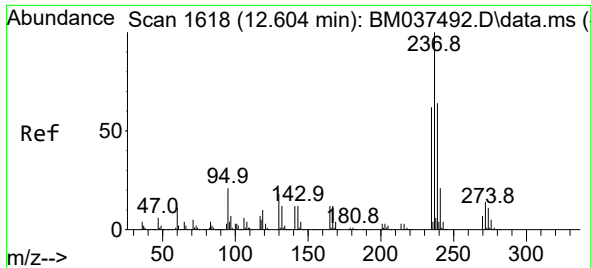
216 100

214 81.0 62.6 94.0

179 20.1 16.5 24.7

108 19.4 15.4 23.2

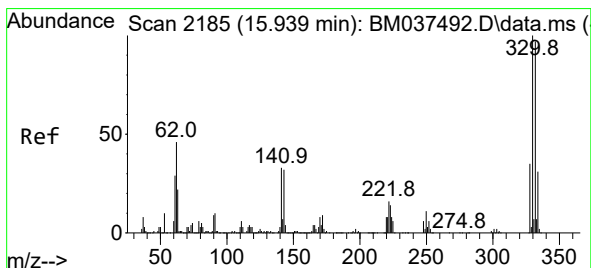
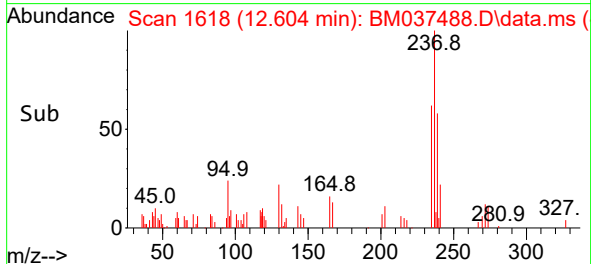
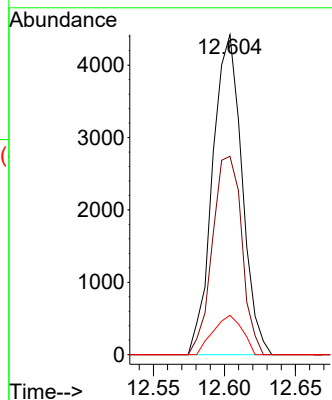
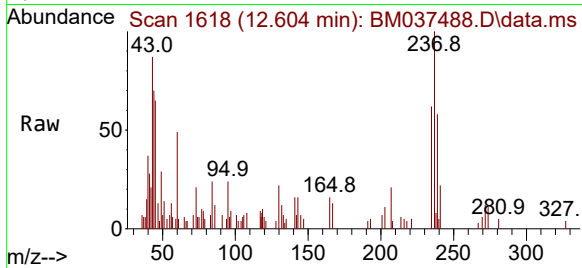




#41
Hexachlorocyclopentadiene
Concen: 0.884 ng
RT: 12.604 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

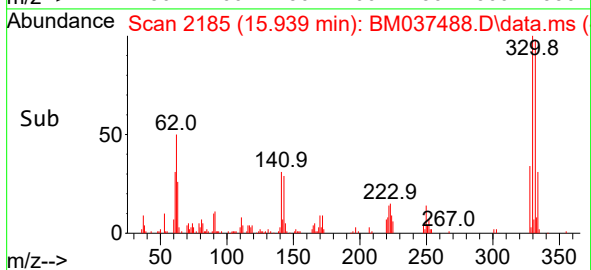
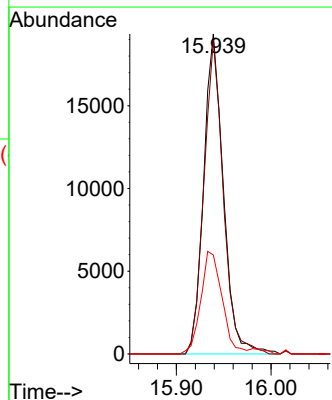
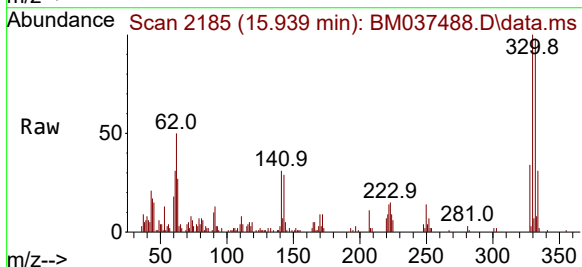
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

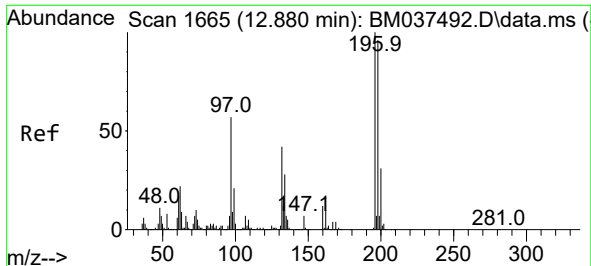
Tgt Ion:	237	Resp:	6373
Ion	Ratio	Lower	Upper
237	100		
235	62.0	42.3	82.3
272	12.3	0.0	33.6



#42
2,4,6-Tribromophenol
Concen: 4.718 ng
RT: 15.939 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:	330	Resp:	27986
Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.7	116.5
141	34.5	26.2	39.2

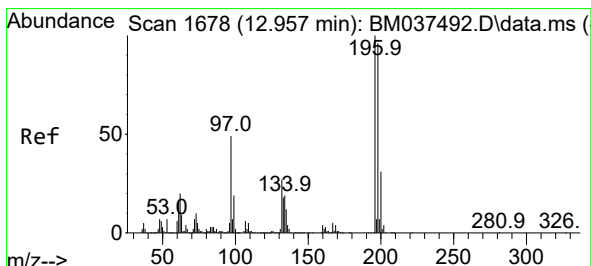
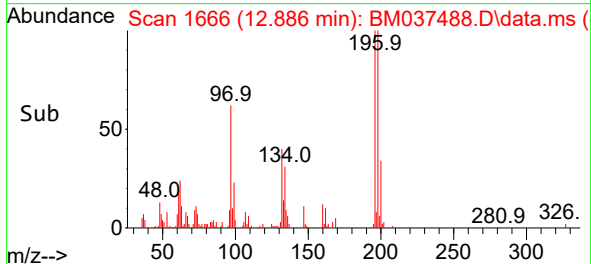
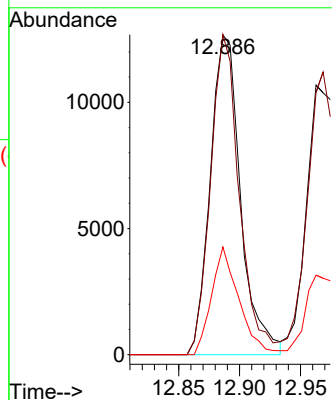
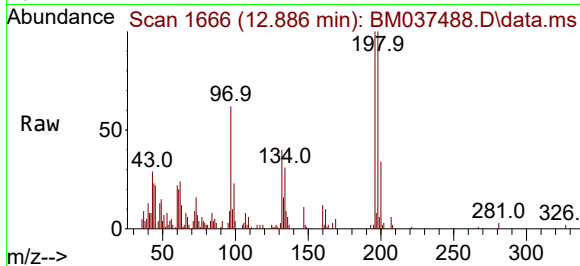




#43
2,4,6-Trichlorophenol
Concen: 2.106 ng
RT: 12.886 min Scan# 1665
Delta R.T. 0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

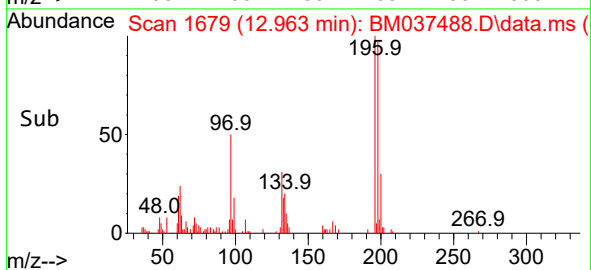
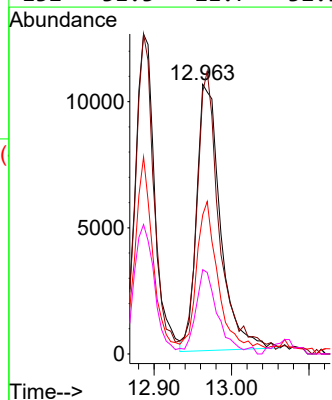
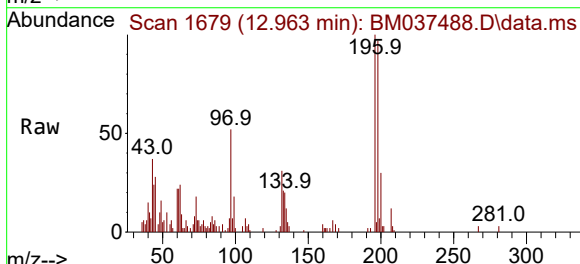
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

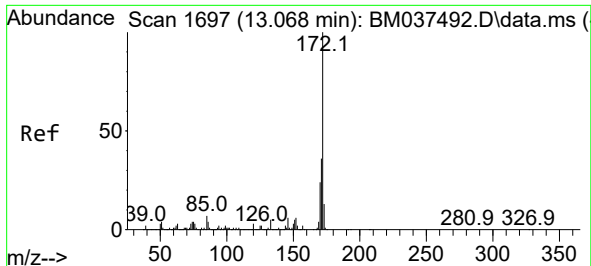
Tgt Ion:196 Resp: 21946
Ion Ratio Lower Upper
196 100
198 100.0 77.0 115.6
200 33.7 24.5 36.7



#44
2,4,5-Trichlorophenol
Concen: 1.968 ng
RT: 12.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:196 Resp: 22619
Ion Ratio Lower Upper
196 100
198 97.3 76.4 114.6
97 51.7 39.3 58.9
132 31.3 21.7 32.5

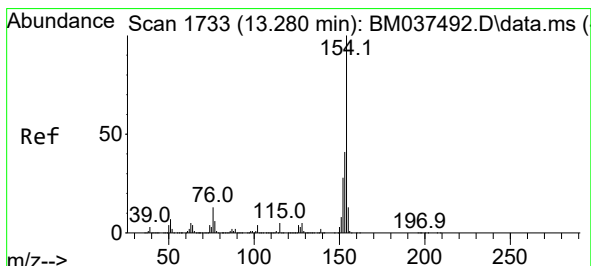
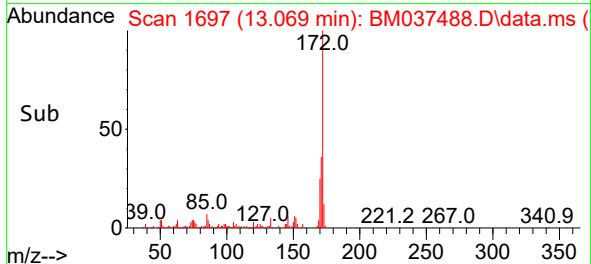
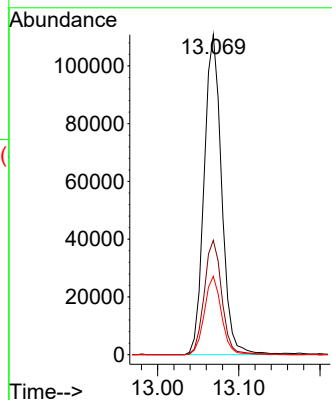
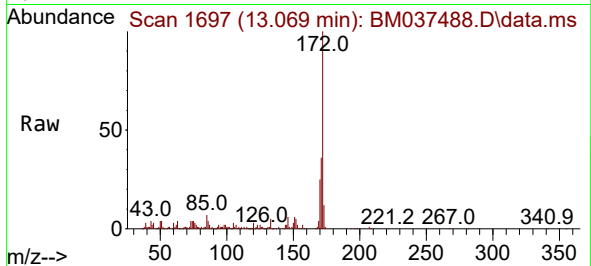




#45
2-Fluorobiphenyl
Concen: 4.376 ng
RT: 13.069 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

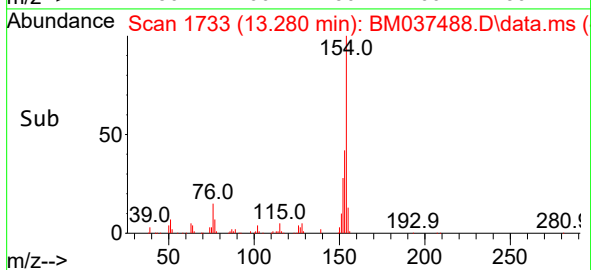
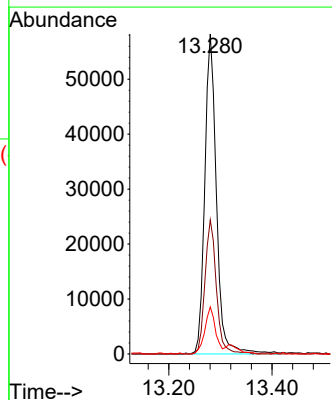
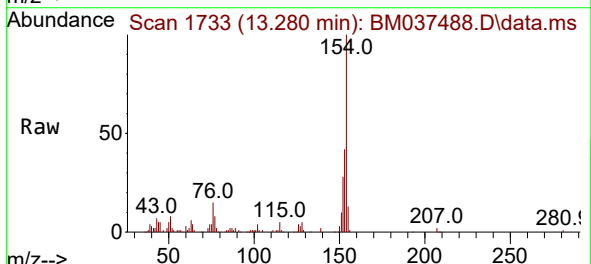
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

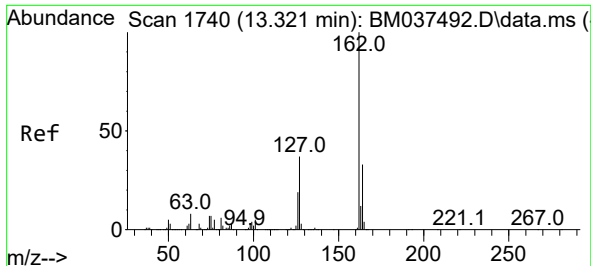
Tgt Ion:172 Resp: 165772
Ion Ratio Lower Upper
172 100
171 35.7 28.4 42.6
170 24.5 18.9 28.3



#46
1,1'-Biphenyl
Concen: 2.246 ng
RT: 13.280 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:154 Resp: 91228
Ion Ratio Lower Upper
154 100
153 41.9 20.7 60.7
76 14.7 0.0 33.3

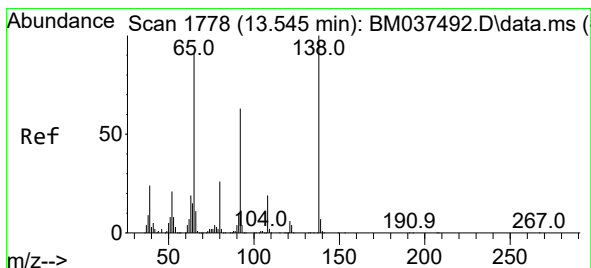
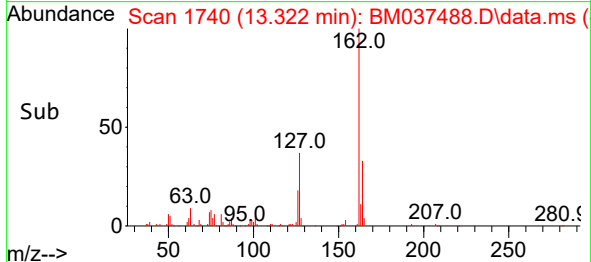
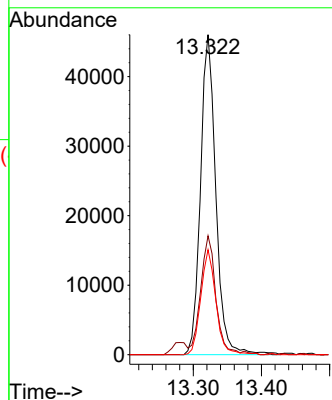
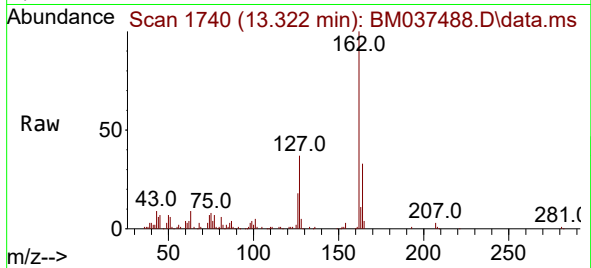




#47
2-Chloronaphthalene
Concen: 2.224 ng
RT: 13.322 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

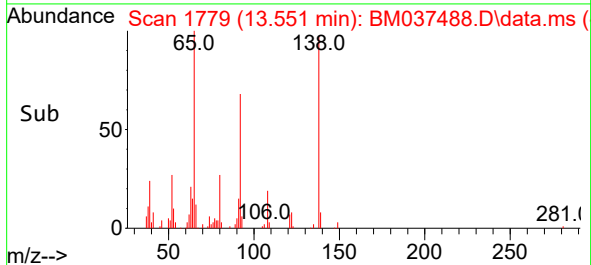
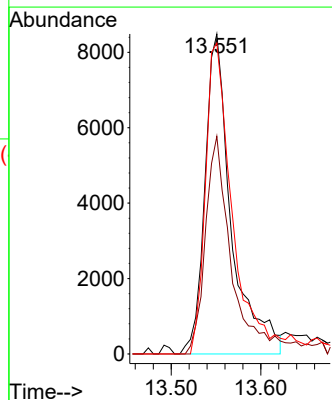
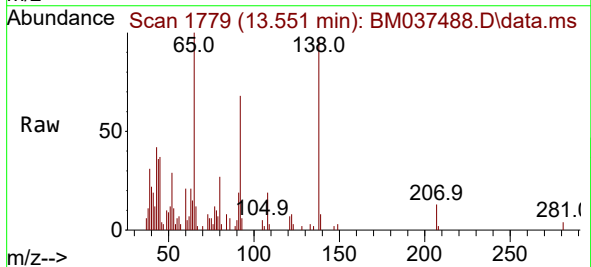
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

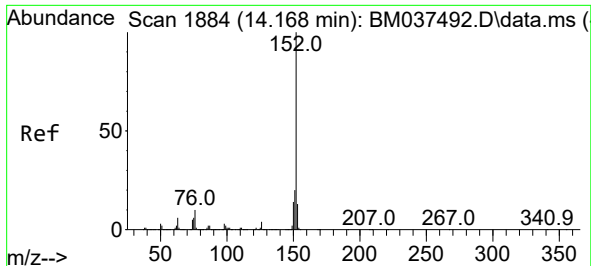
Tgt Ion:162 Resp: 71894
Ion Ratio Lower Upper
162 100
127 37.2 29.8 44.8
164 32.8 26.3 39.5



#48
2-Nitroaniline
Concen: 1.861 ng
RT: 13.551 min Scan# 1779
Delta R.T. 0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion: 65 Resp: 17389
Ion Ratio Lower Upper
65 100
92 68.0 55.0 82.4
138 97.2 87.5 131.3

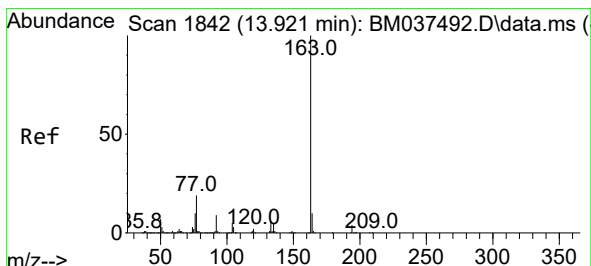
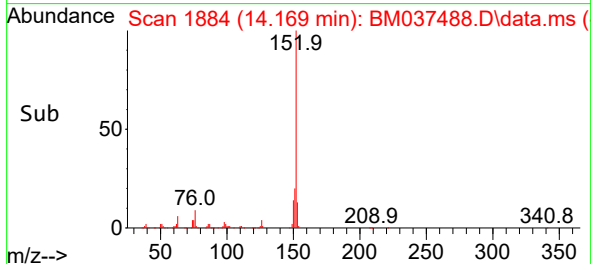
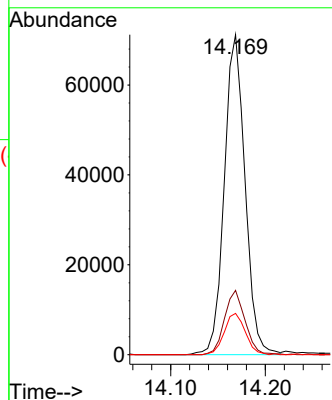
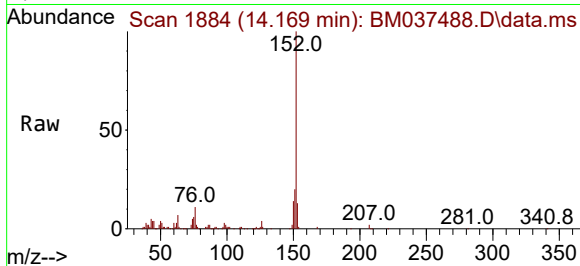




#49
Acenaphthylene
Concen: 2.159 ng
RT: 14.169 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

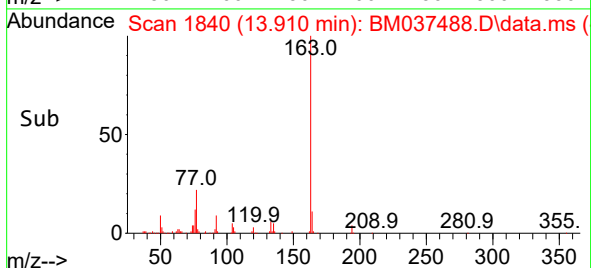
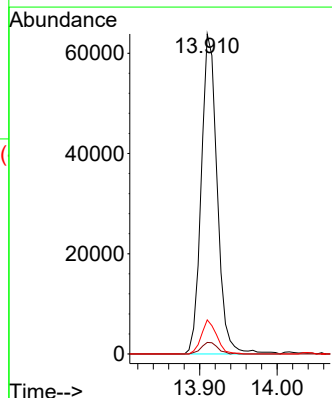
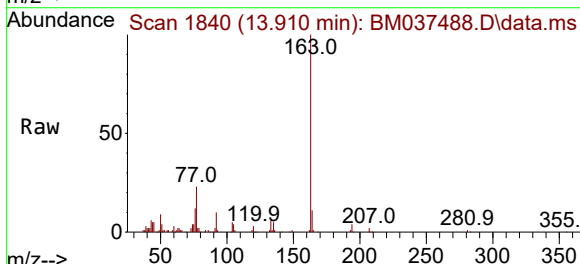
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

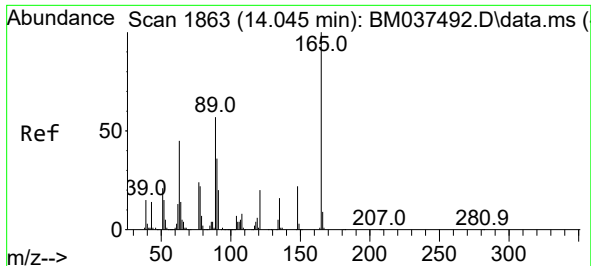
Tgt Ion:152 Resp: 108352
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 12.9 10.6 16.0



#50
Dimethylphthalate
Concen: 2.377 ng
RT: 13.910 min Scan# 1840
Delta R.T. -0.012 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:163 Resp: 91375
Ion Ratio Lower Upper
163 100
194 3.6 3.3 4.9
164 10.7 7.9 11.9





#51

2,6-Dinitrotoluene

Concen: 2.126 ng

RT: 14.039 min Scan# 1863

Delta R.T. -0.006 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

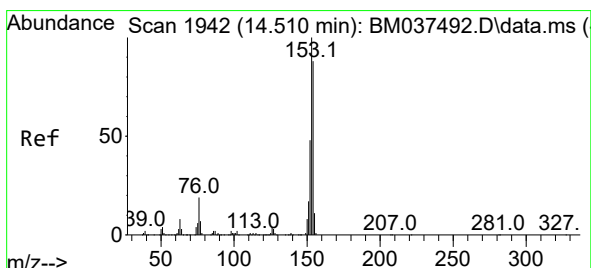
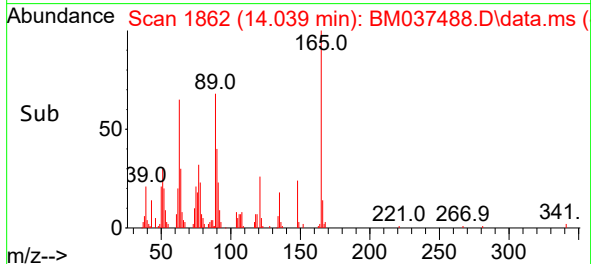
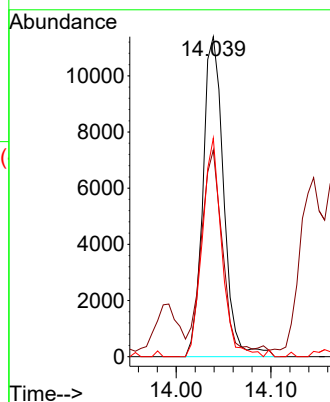
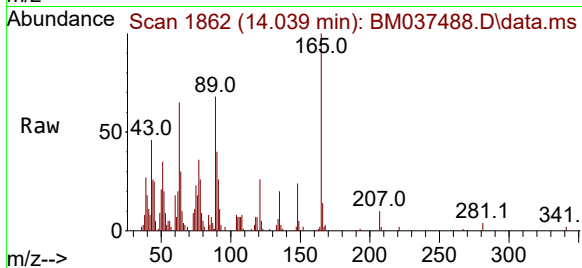
Tgt Ion:165 Resp: 17314

Ion Ratio Lower Upper

165 100

63 64.6 46.2 69.2

89 68.3 45.4 68.2#



#52

Acenaphthene

Concen: 2.266 ng

RT: 14.510 min Scan# 1942

Delta R.T. 0.000 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

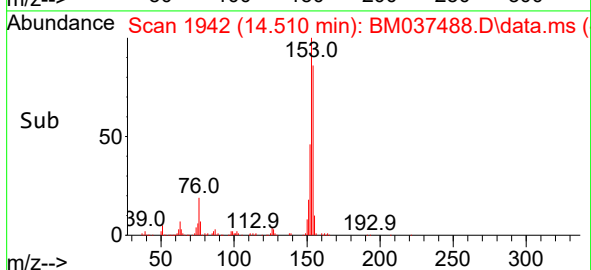
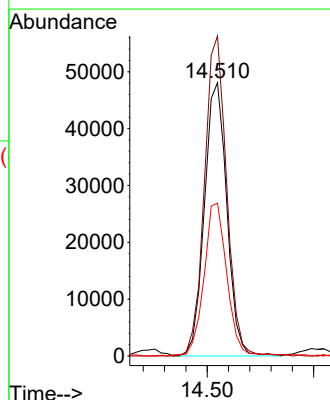
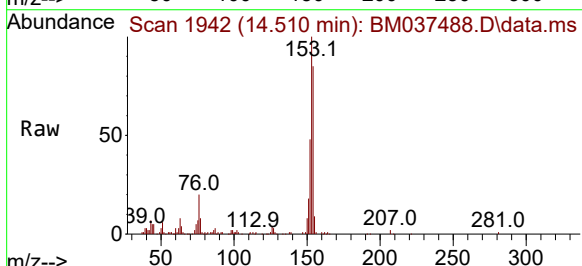
Tgt Ion:154 Resp: 70290

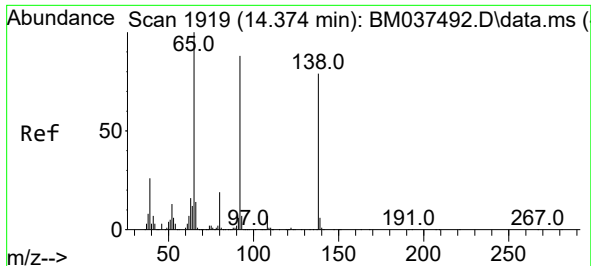
Ion Ratio Lower Upper

154 100

153 117.1 90.8 136.2

152 56.0 43.3 64.9

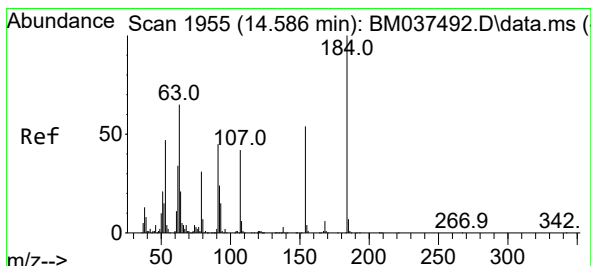
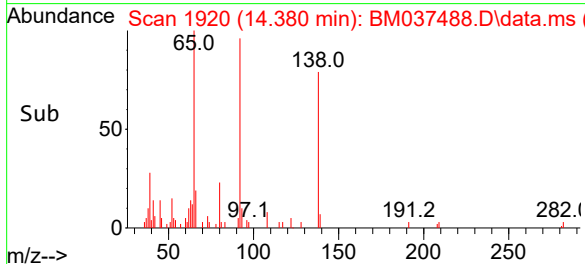
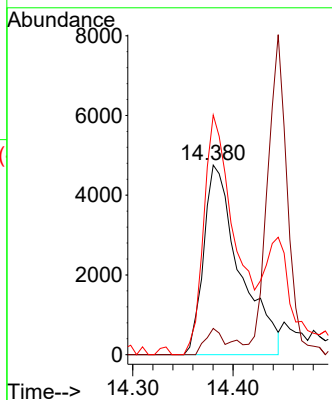
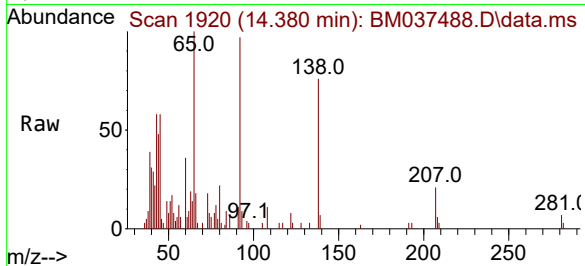




#53
3-Nitroaniline
Concen: 1.306 ng
RT: 14.380 min Scan# 1919
Delta R.T. 0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

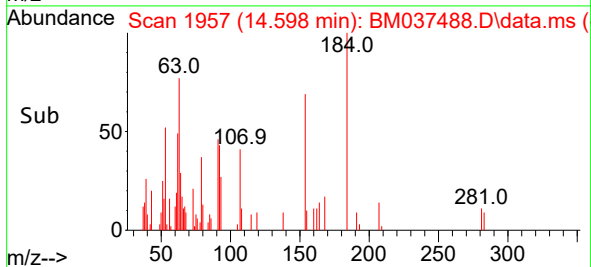
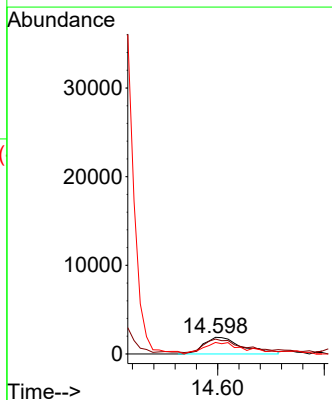
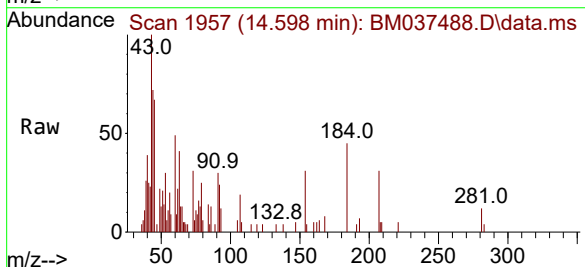
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

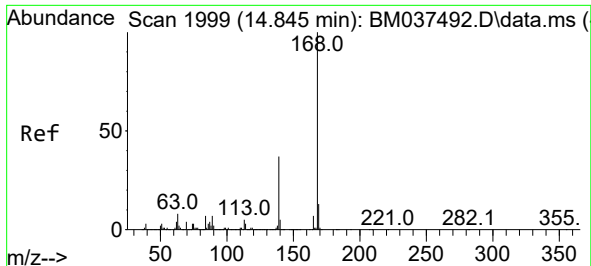
Tgt Ion:138 Resp: 11876
Ion Ratio Lower Upper
138 100
108 13.9 7.2 10.8#
92 126.4 89.0 133.6



#54
2,4-Dinitrophenol
Concen: 1.035 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.012 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:184 Resp: 4688
Ion Ratio Lower Upper
184 100
63 90.0 52.2 78.4#
154 69.0 48.2 72.2

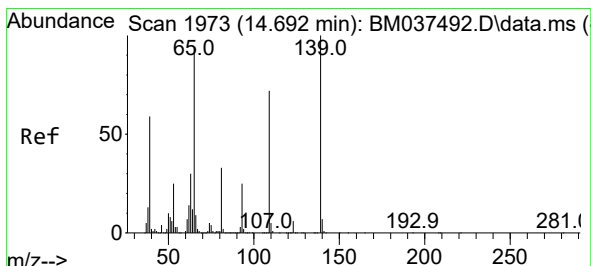
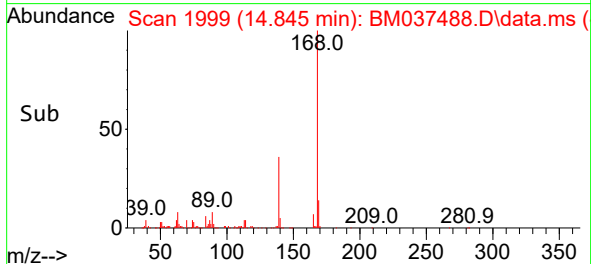
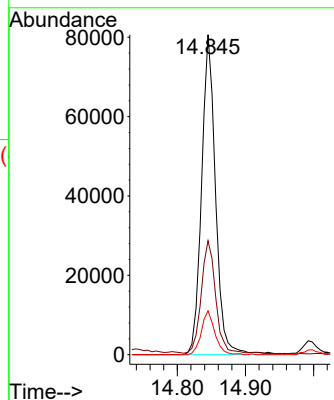
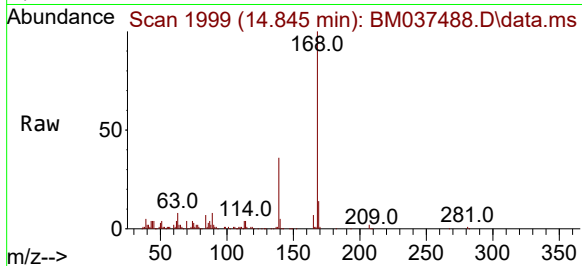




#55
Dibenzenofuran
Concen: 2.410 ng
RT: 14.845 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

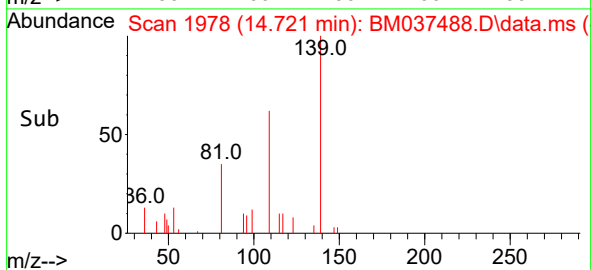
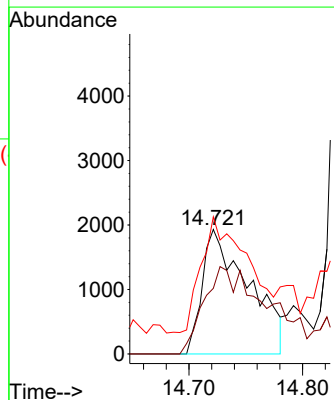
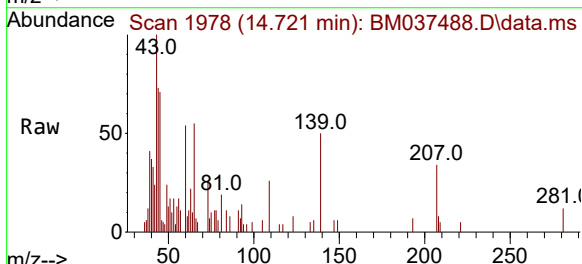
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

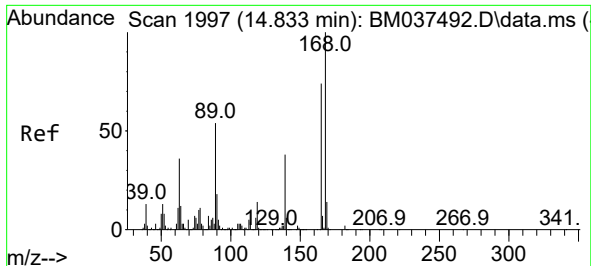
Tgt Ion:168 Resp: 115153
Ion Ratio Lower Upper
168 100
139 35.6 29.8 44.8
169 13.7 10.8 16.2



#56
4-Nitrophenol
Concen: 0.757 ng
RT: 14.721 min Scan# 1978
Delta R.T. 0.030 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:139 Resp: 5492
Ion Ratio Lower Upper
139 100
109 52.7 52.1 92.1
65 110.2 74.4 114.4





#57

2,4-Dinitrotoluene

Concen: 1.948 ng

RT: 14.833 min Scan# 1997

Delta R.T. 0.000 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

Tgt Ion:165 Resp: 20868

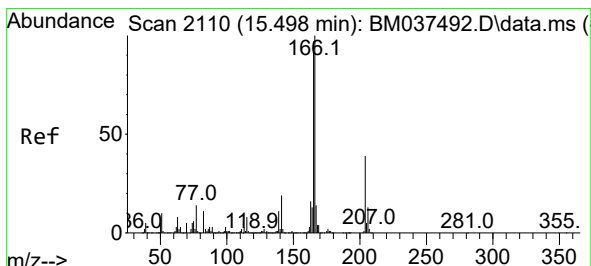
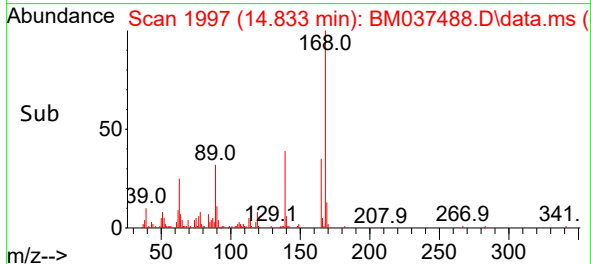
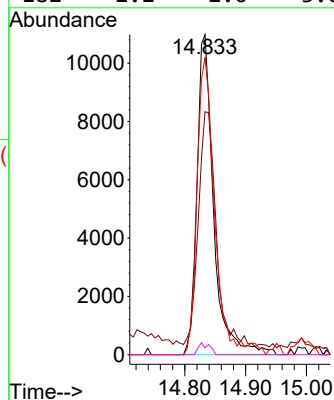
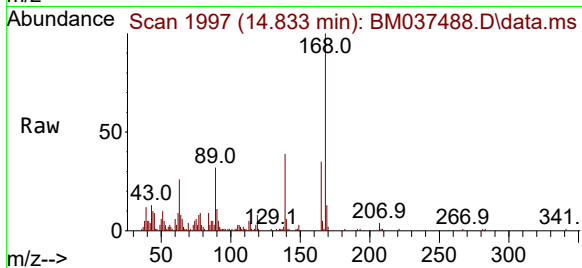
Ion Ratio Lower Upper

165 100

63 75.9 39.5 59.3#

89 92.8 58.4 87.6#

182 2.2 2.0 3.0



#58

Fluorene

Concen: 2.332 ng

RT: 15.492 min Scan# 2109

Delta R.T. -0.006 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

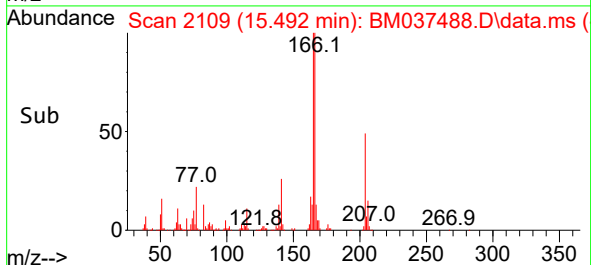
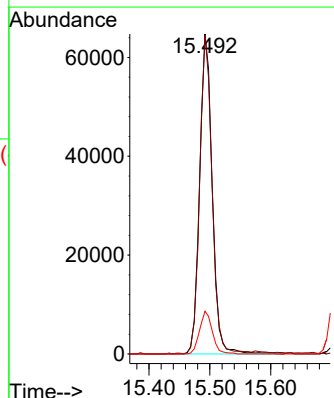
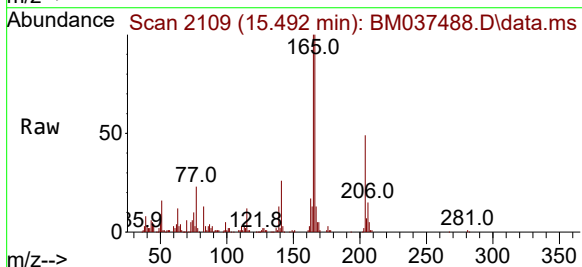
Tgt Ion:166 Resp: 93008

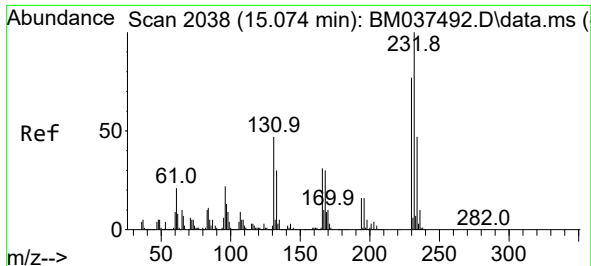
Ion Ratio Lower Upper

166 100

165 99.7 77.8 116.8

167 13.3 10.8 16.2





#59

2,3,4,6-Tetrachlorophenol

Concen: 2.348 ng

RT: 15.080 min Scan# 2039

Delta R.T. 0.006 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

Tgt Ion:232 Resp: 22620

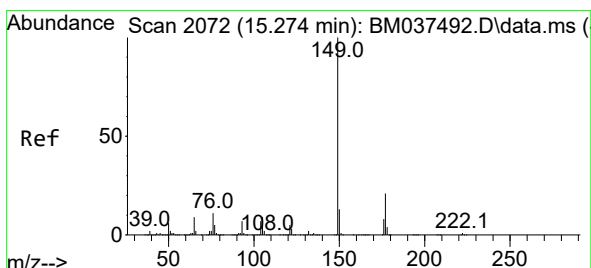
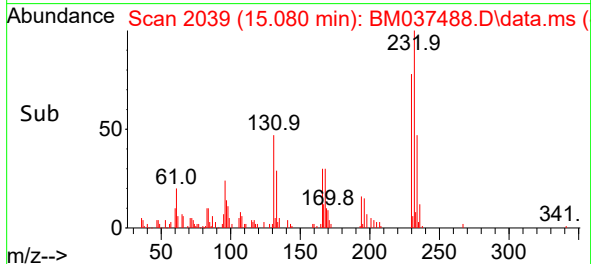
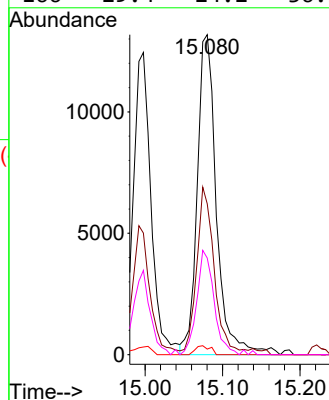
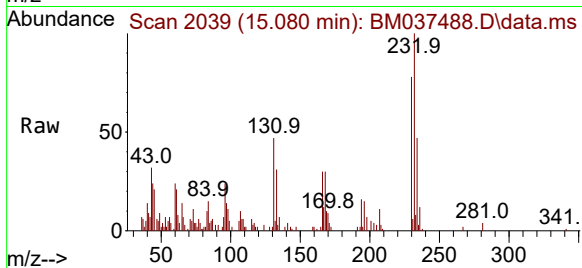
Ion Ratio Lower Upper

232 100

131 45.6 36.0 54.0

130 2.2 1.9 2.9

166 29.4 24.2 36.2



#60

Diethylphthalate

Concen: 2.571 ng

RT: 15.268 min Scan# 2071

Delta R.T. -0.006 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

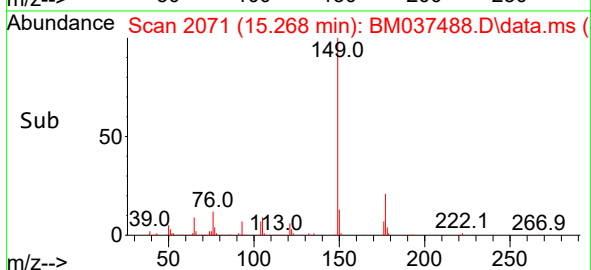
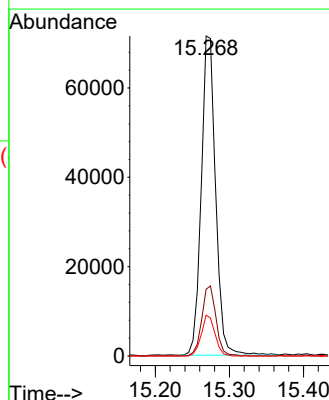
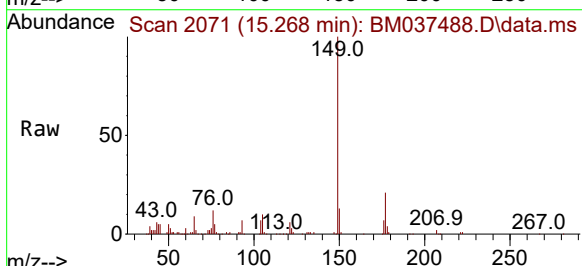
Tgt Ion:149 Resp: 96087

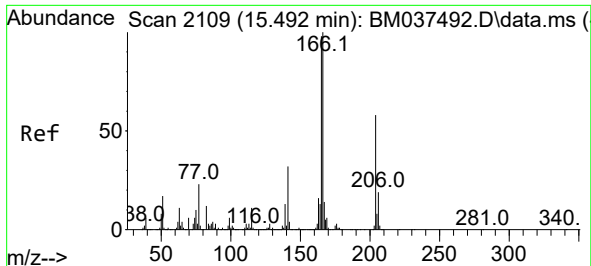
Ion Ratio Lower Upper

149 100

177 20.8 17.0 25.4

150 12.8 10.0 15.0

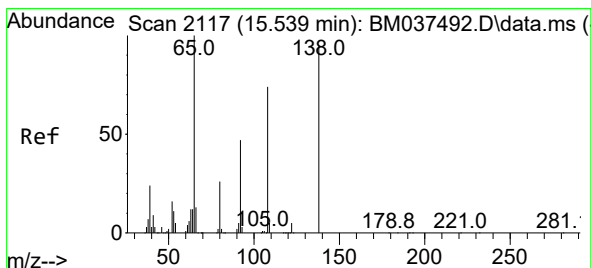
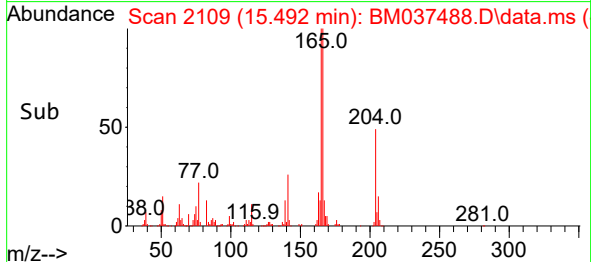
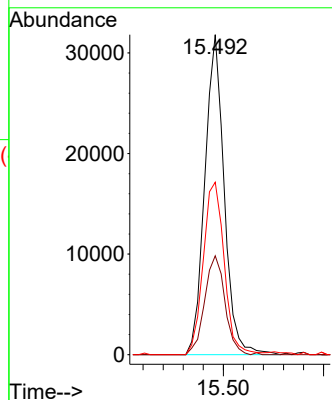
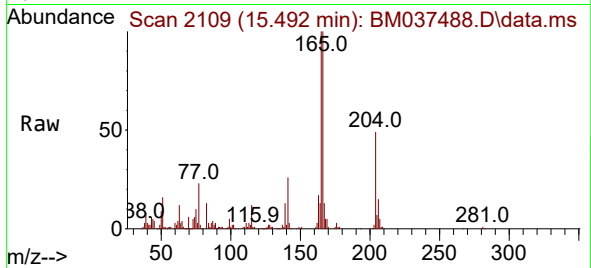




#61
4-Chlorophenyl-phenylether
Concen: 2.320 ng
RT: 15.492 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

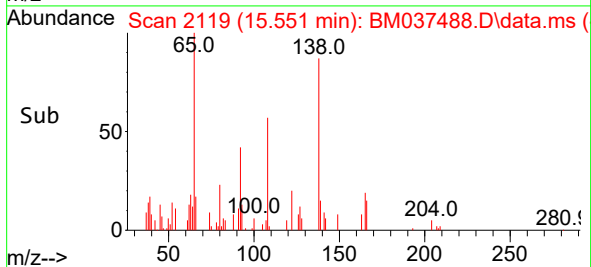
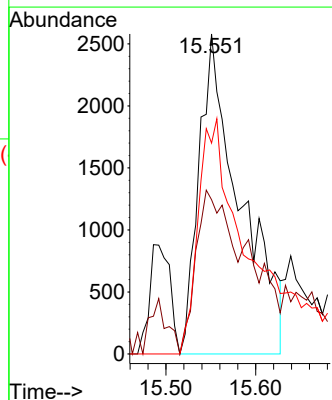
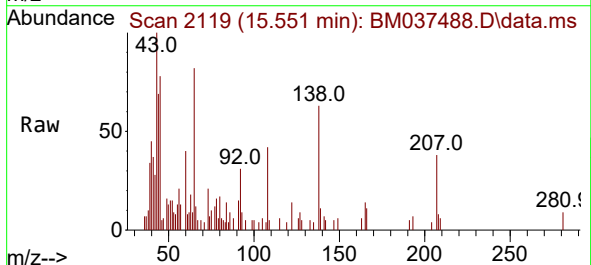
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

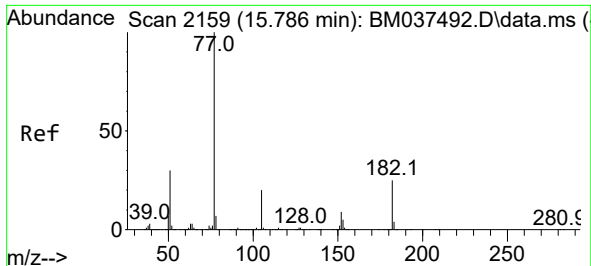
Tgt Ion:204 Resp: 42815
Ion Ratio Lower Upper
204 100
206 30.9 25.8 38.8
141 53.9 43.6 65.4



#62
4-Nitroaniline
Concen: 0.906 ng
RT: 15.551 min Scan# 2119
Delta R.T. 0.012 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:138 Resp: 8268
Ion Ratio Lower Upper
138 100
92 48.2 28.9 68.9
108 65.9 56.8 96.8

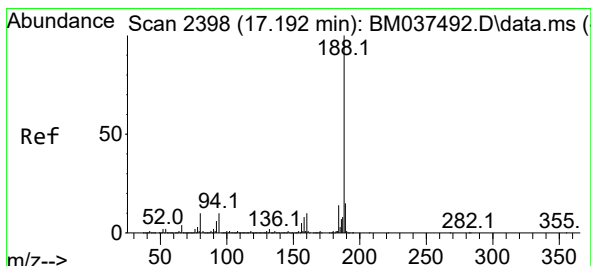
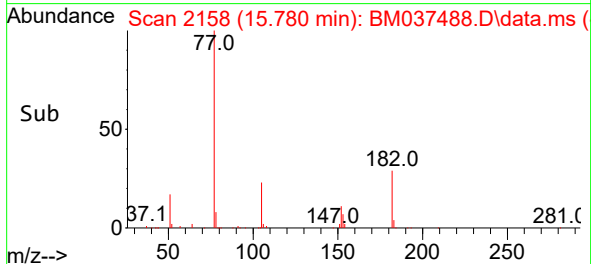
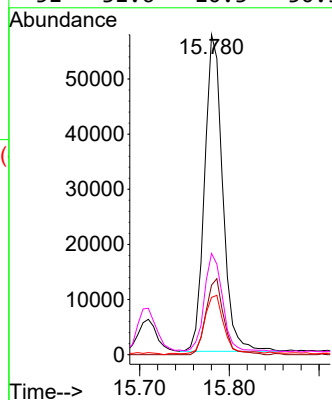
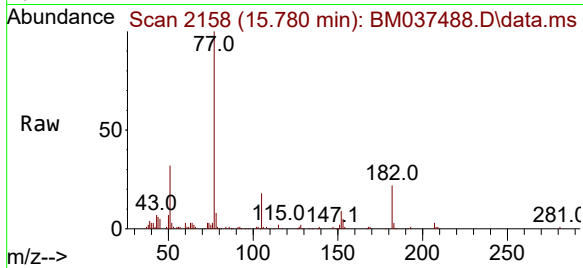




#63
Azobenzene
Concen: 2.187 ng
RT: 15.780 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

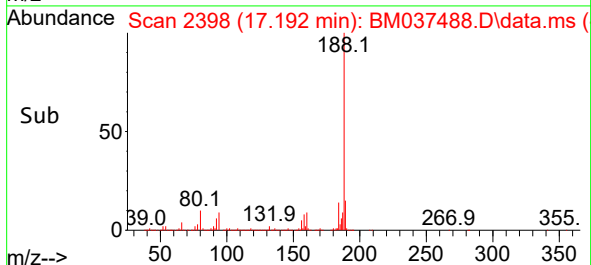
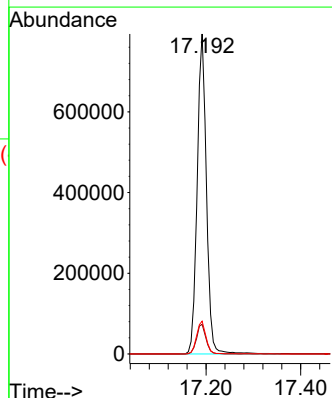
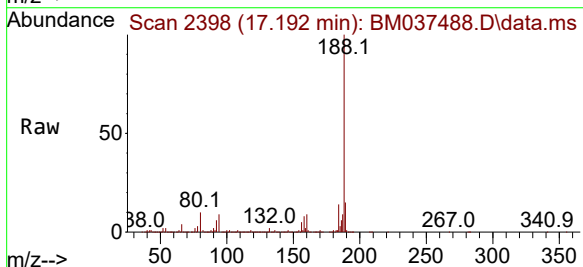
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

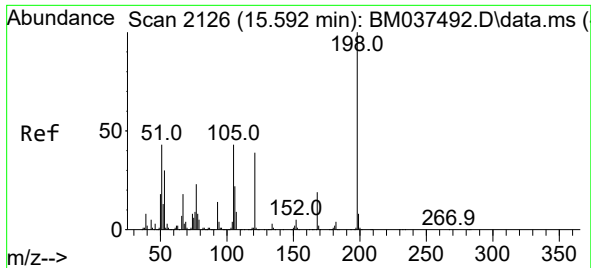
Tgt Ion: 77	Resp: 80496
Ion Ratio	Lower Upper
77 100	
182 21.8	5.0 45.0
105 17.9	0.0 39.6
51 31.6	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.192 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion: 188	Resp: 1077207
Ion Ratio	Lower Upper
188 100	
94 9.3	7.8 11.6
80 10.2	8.2 12.4

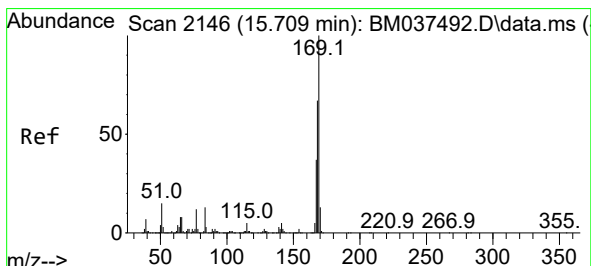
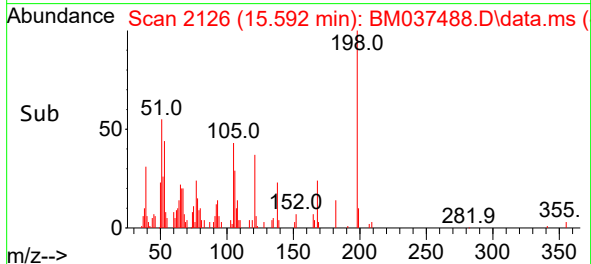
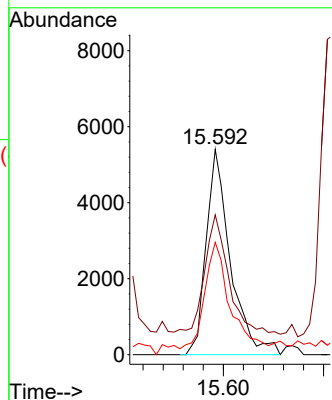
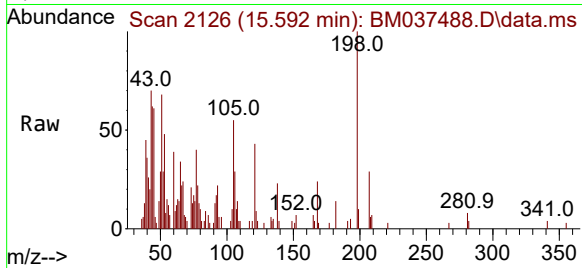




#65
4,6-Dinitro-2-methylphenol
Concen: 1.309 ng
RT: 15.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

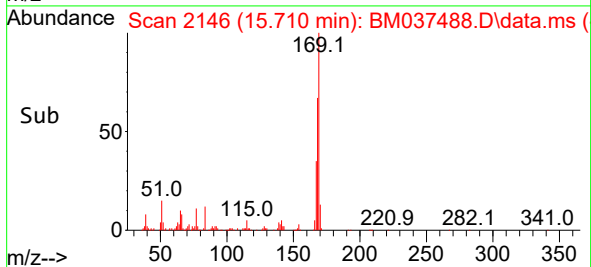
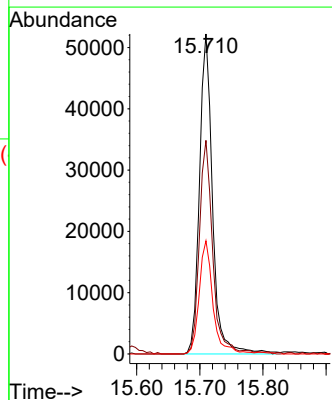
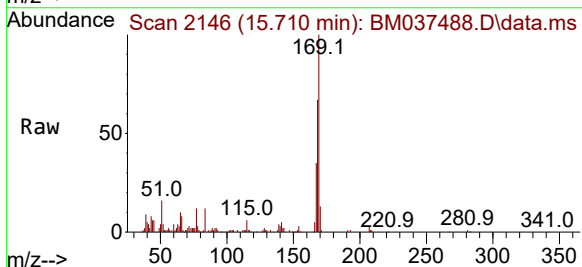
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

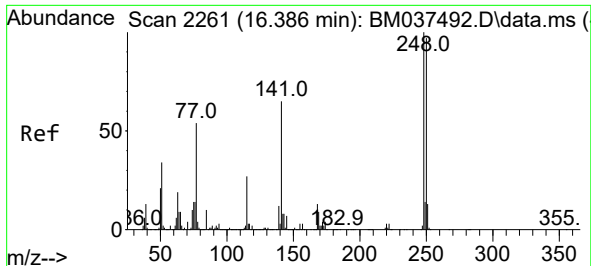
Tgt Ion:198 Resp: 9062
Ion Ratio Lower Upper
198 100
51 68.1 26.3 66.3#
105 54.7 23.8 63.8



#66
n-Nitrosodiphenylamine
Concen: 2.067 ng
RT: 15.710 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:169 Resp: 75252
Ion Ratio Lower Upper
169 100
168 66.7 53.9 80.9
167 35.3 29.2 43.8

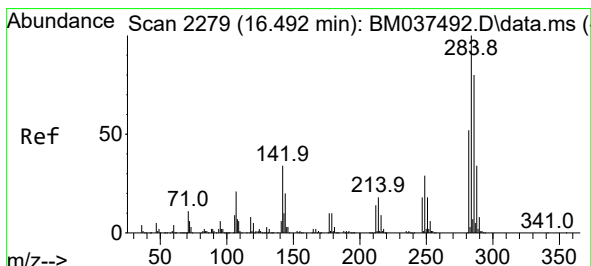
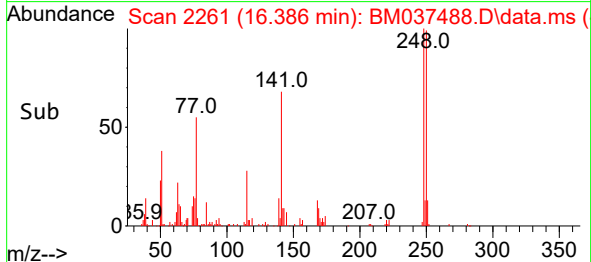
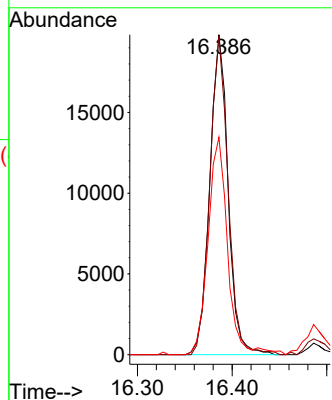
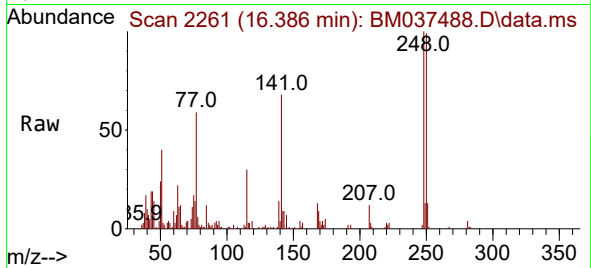




#67
4-Bromophenyl-phenylether
Concen: 2.203 ng
RT: 16.386 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

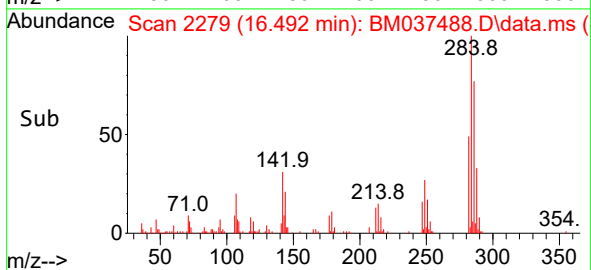
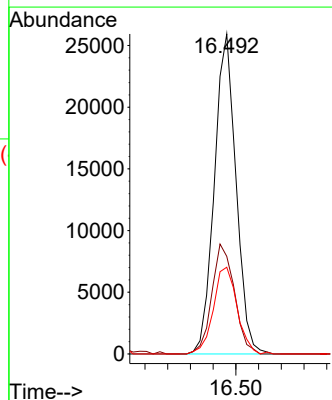
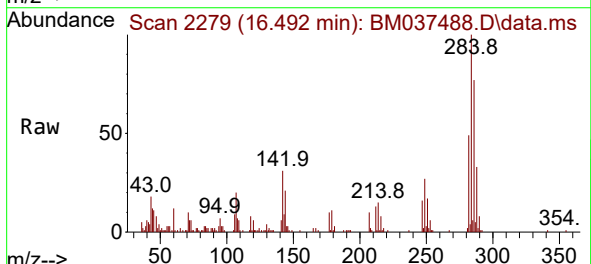
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

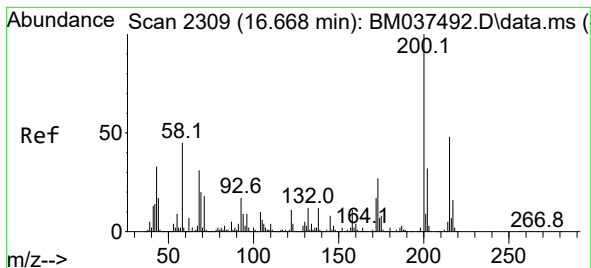
Tgt Ion:248 Resp: 26626
Ion Ratio Lower Upper
248 100
250 99.5 77.8 116.8
141 68.0 52.2 78.2



#68
Hexachlorobenzene
Concen: 2.349 ng
RT: 16.492 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:284 Resp: 34366
Ion Ratio Lower Upper
284 100
142 30.5 26.9 40.3
249 27.1 22.9 34.3





#69

Atrazine

Concen: 2.294 ng

RT: 16.668 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

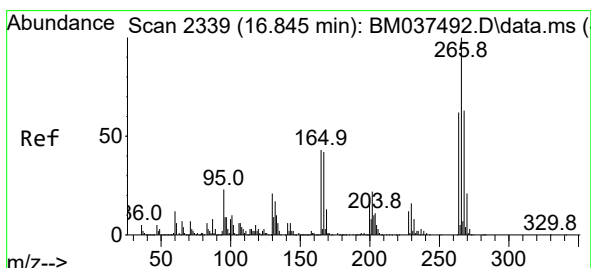
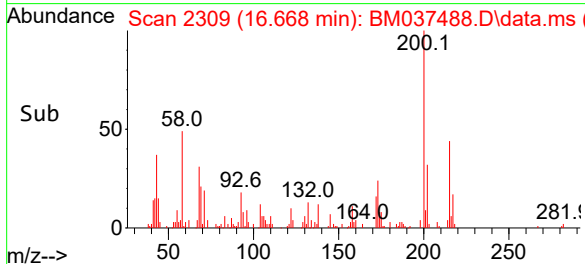
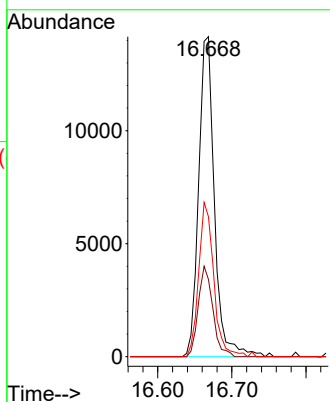
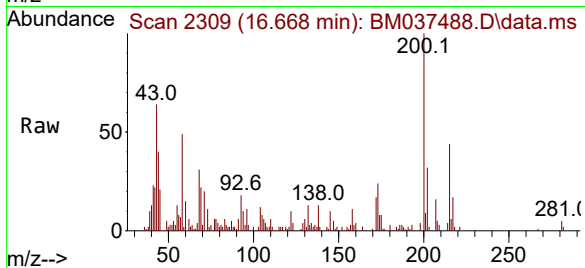
Tgt Ion:200 Resp: 21014

Ion Ratio Lower Upper

200 100

173 24.2 6.5 46.5

215 43.8 28.3 68.3



#70

Pentachlorophenol

Concen: 1.892 ng

RT: 16.851 min Scan# 2340

Delta R.T. 0.006 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

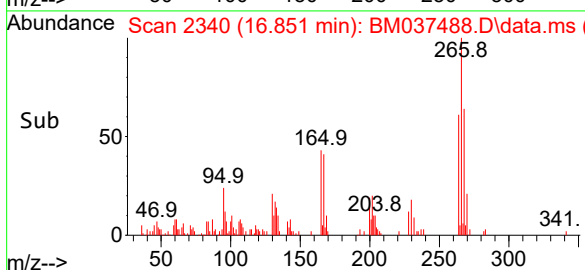
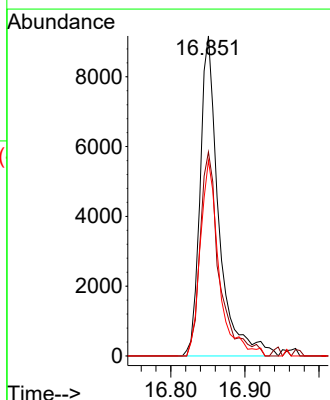
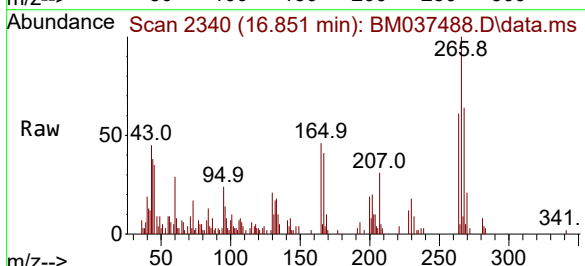
Tgt Ion:266 Resp: 16103

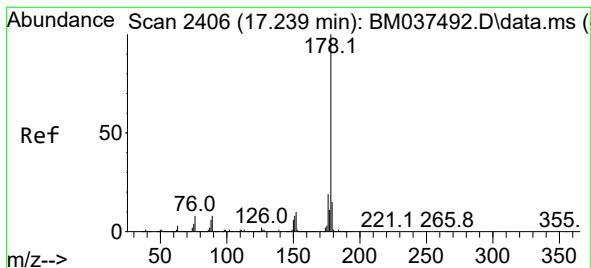
Ion Ratio Lower Upper

266 100

268 63.8 50.6 75.8

264 61.1 49.5 74.3





#71

Phenanthrene

Concen: 2.333 ng

RT: 17.233 min Scan# 2406

Delta R.T. -0.006 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

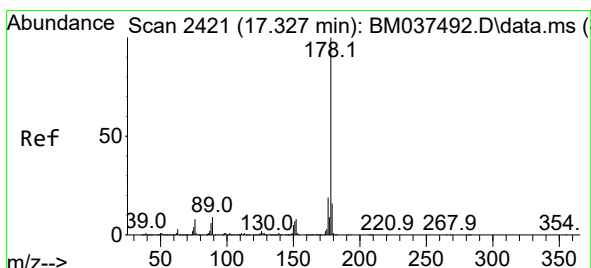
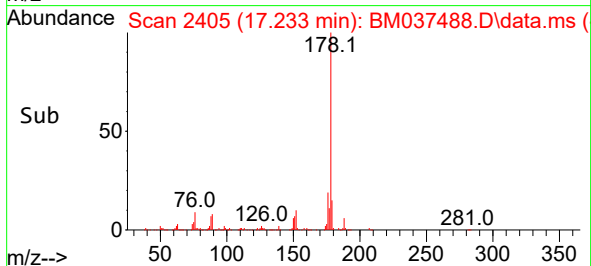
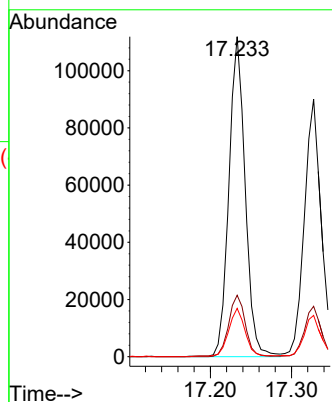
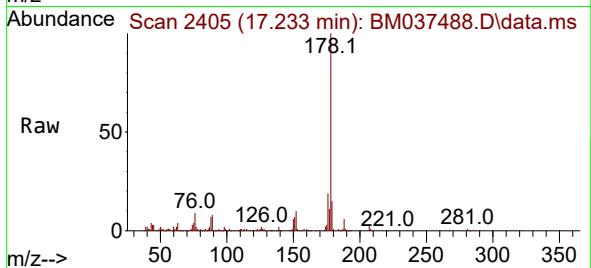
Tgt Ion:178 Resp: 155906

Ion Ratio Lower Upper

178 100

176 19.2 15.6 23.4

179 15.1 12.2 18.4



#72

Anthracene

Concen: 2.149 ng

RT: 17.327 min Scan# 2421

Delta R.T. 0.000 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

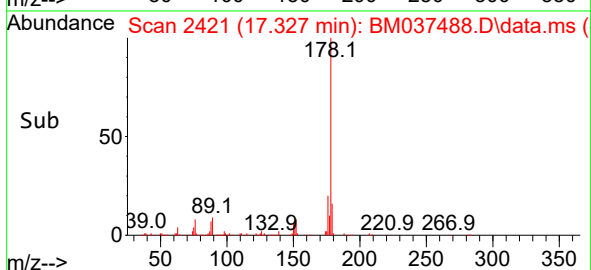
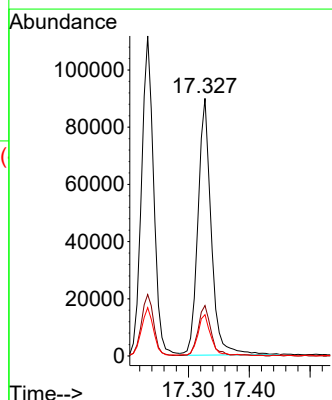
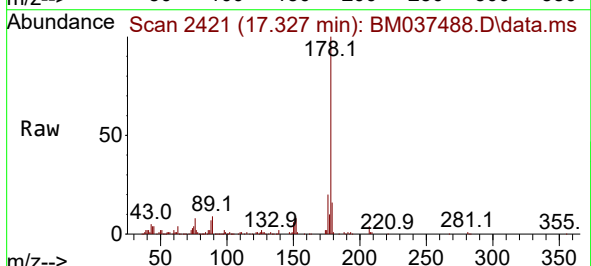
Tgt Ion:178 Resp: 135941

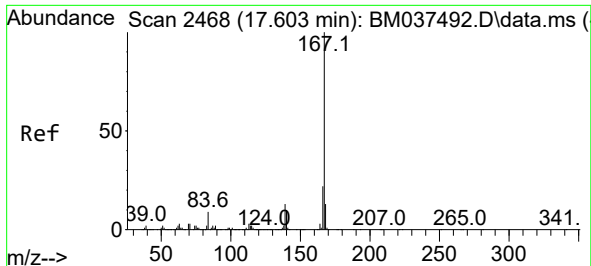
Ion Ratio Lower Upper

178 100

176 19.6 15.0 22.6

179 16.0 12.4 18.6

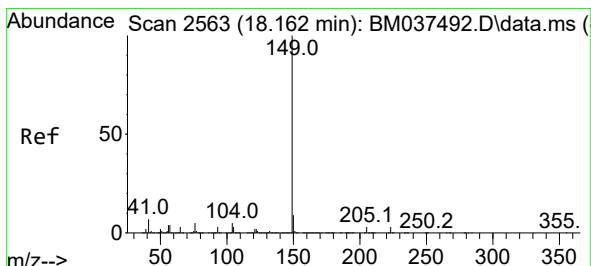
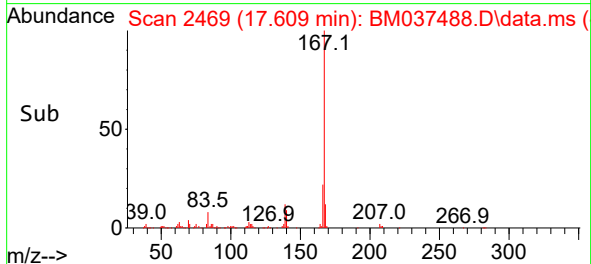
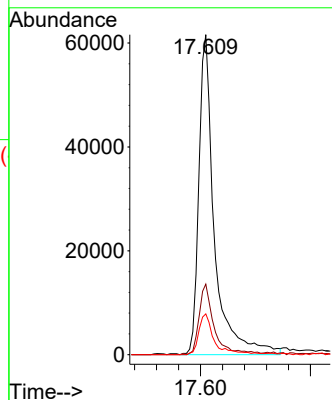
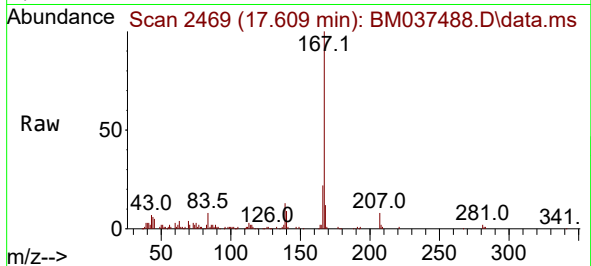




#73
 Carbazole
 Concen: 2.090 ng
 RT: 17.609 min Scan# 2469
 Delta R.T. 0.006 min
 Lab File: BM037488.D
 Acq: 12 Nov 2022 12:10

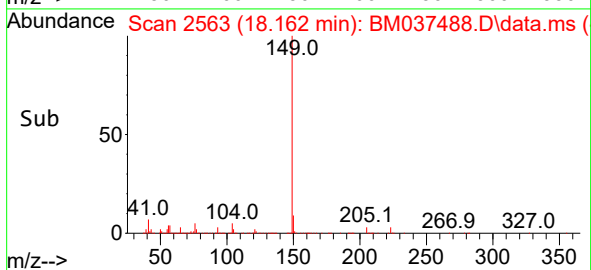
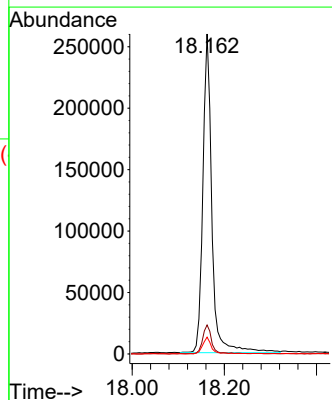
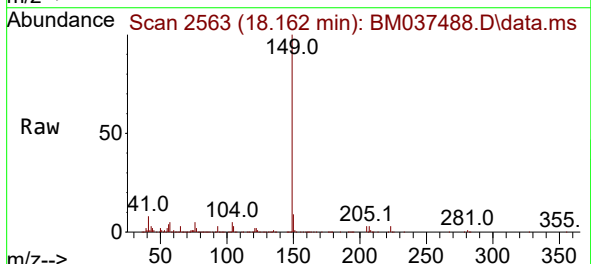
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

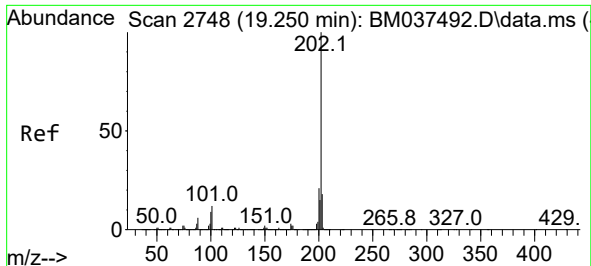
Tgt Ion:167 Resp: 121278
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.3 25.9
 139 12.8 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 5.535 ng
 RT: 18.162 min Scan# 2563
 Delta R.T. 0.000 min
 Lab File: BM037488.D
 Acq: 12 Nov 2022 12:10

Tgt Ion:149 Resp: 354694
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 5.2 4.1 6.1

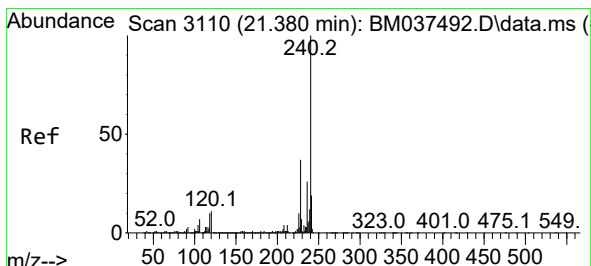
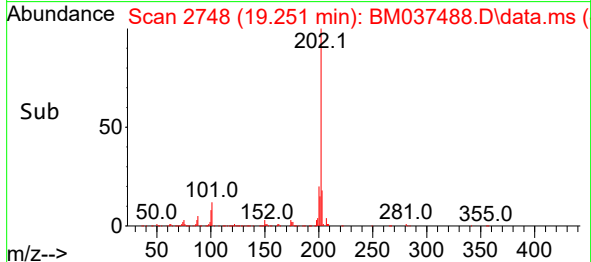
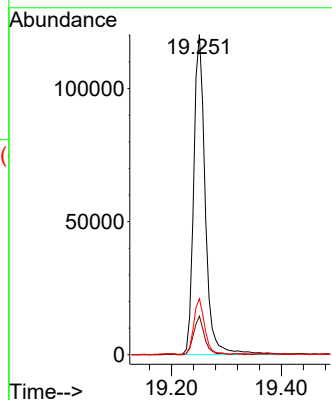
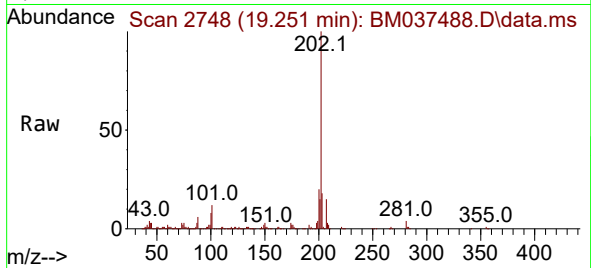




#75
Fluoranthene
Concen: 2.479 ng
RT: 19.251 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

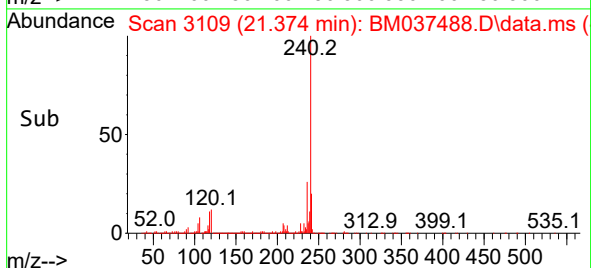
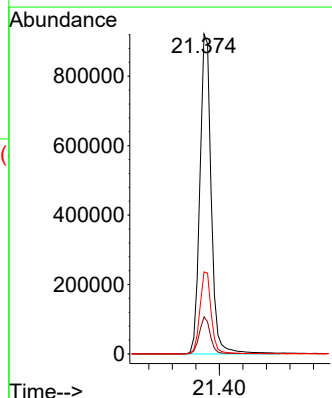
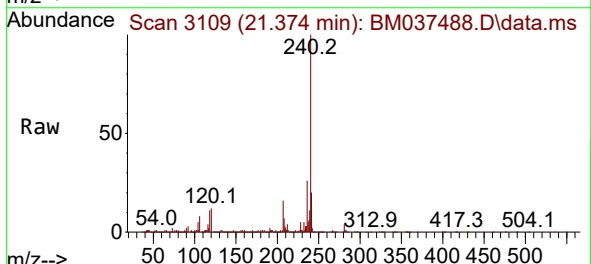
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

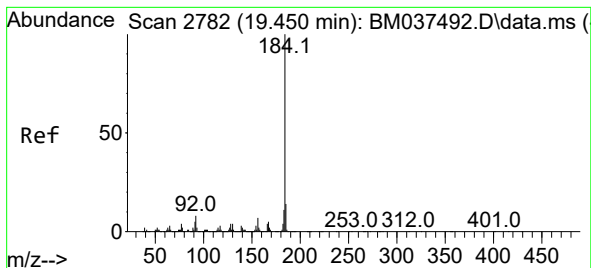
Tgt Ion:202 Resp: 175125
Ion Ratio Lower Upper
202 100
101 12.0 0.0 31.8
203 17.5 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.374 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:240 Resp: 1230826
Ion Ratio Lower Upper
240 100
120 11.6 8.6 13.0
236 25.6 20.8 31.2





#77

Benzidine

Concen: 0.227 ng

RT: 19.474 min Scan# 21

Delta R.T. 0.024 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

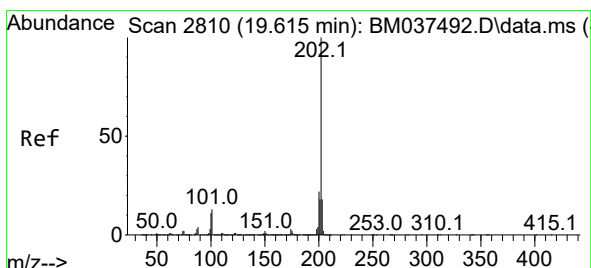
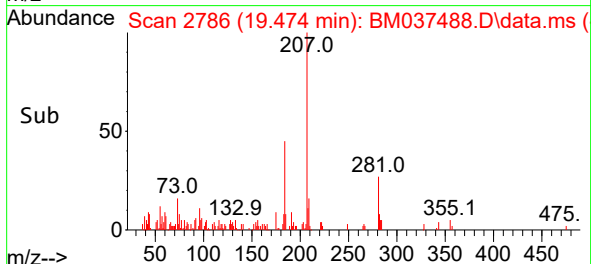
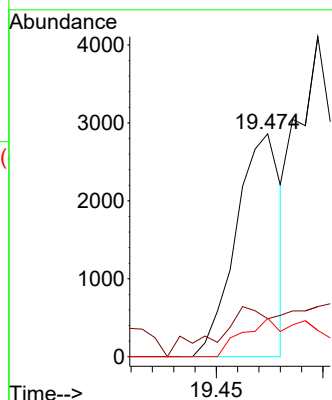
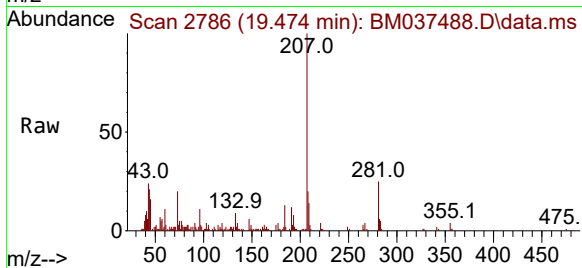
Tgt Ion:184 Resp: 4162

Ion Ratio Lower Upper

184 100

185 17.0 11.1 16.7#

183 17.3 9.0 13.6#



#78

Pyrene

Concen: 1.976 ng

RT: 19.615 min Scan# 2810

Delta R.T. 0.000 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

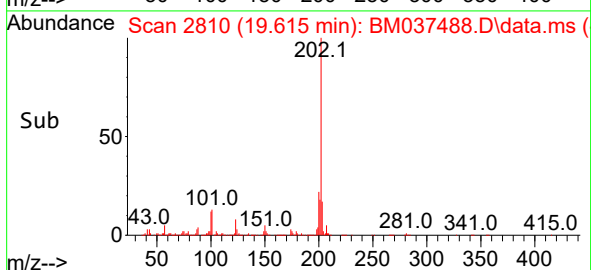
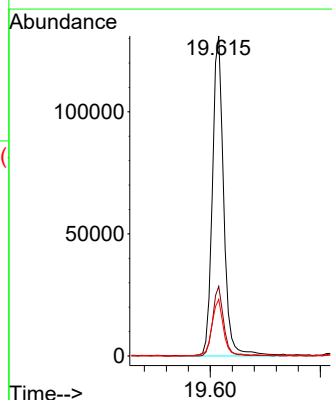
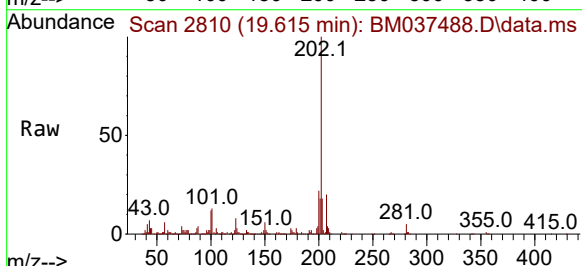
Tgt Ion:202 Resp: 187005

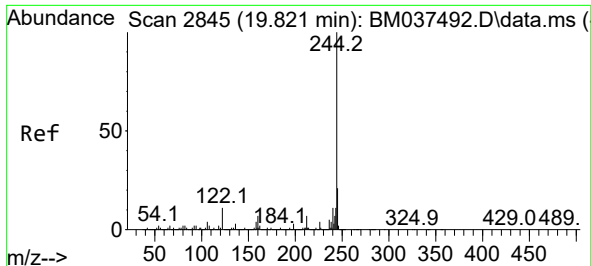
Ion Ratio Lower Upper

202 100

200 21.8 17.2 25.8

203 17.7 14.3 21.5

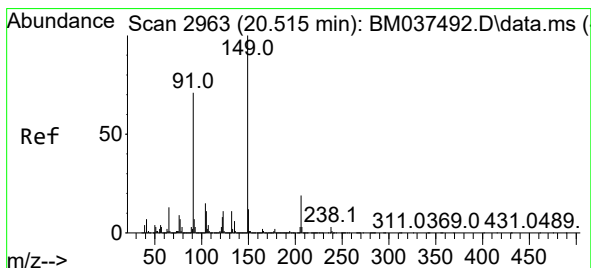
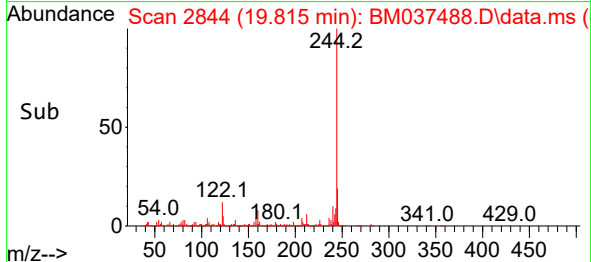
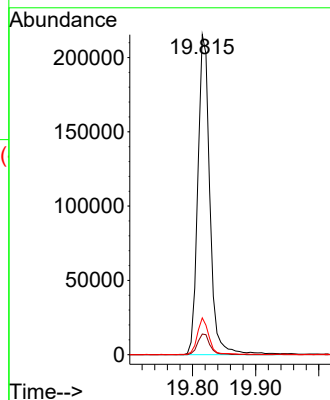
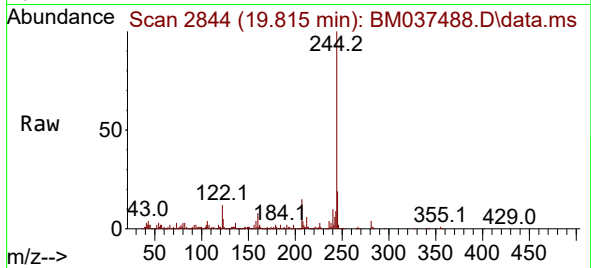




#79
 Terphenyl-d14
 Concen: 4.148 ng
 RT: 19.815 min Scan# 2844
 Delta R.T. -0.006 min
 Lab File: BM037488.D
 Acq: 12 Nov 2022 12:10

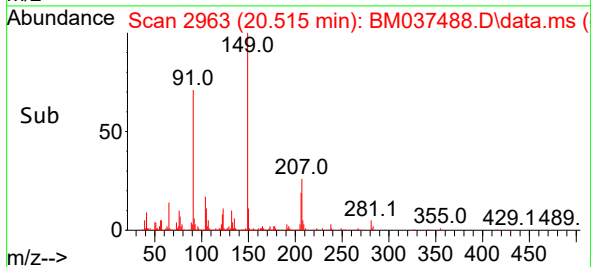
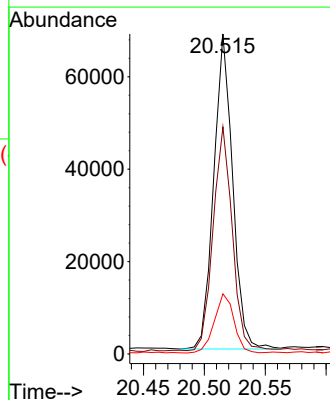
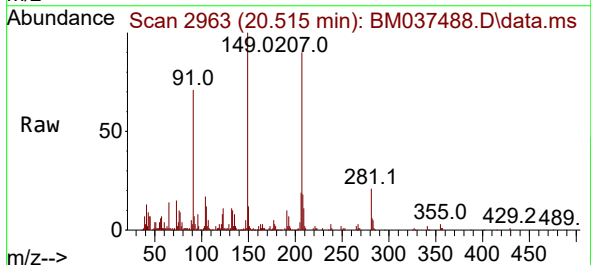
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

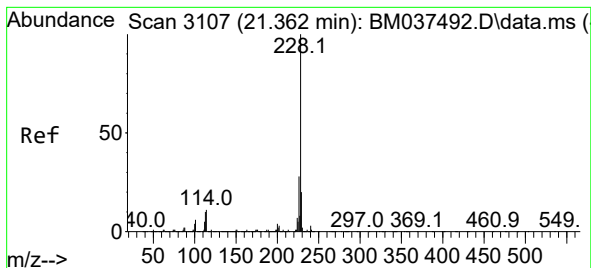
Tgt Ion:244 Resp: 284675
 Ion Ratio Lower Upper
 244 100
 212 6.5 5.5 8.3
 122 11.5 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 2.180 ng
 RT: 20.515 min Scan# 2963
 Delta R.T. 0.000 min
 Lab File: BM037488.D
 Acq: 12 Nov 2022 12:10

Tgt Ion:149 Resp: 73671
 Ion Ratio Lower Upper
 149 100
 91 70.9 56.6 85.0
 206 18.8 15.4 23.2





#81

Benzo(a)anthracene

Concen: 2.274 ng

RT: 21.362 min Scan# 31

Delta R.T. 0.000 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

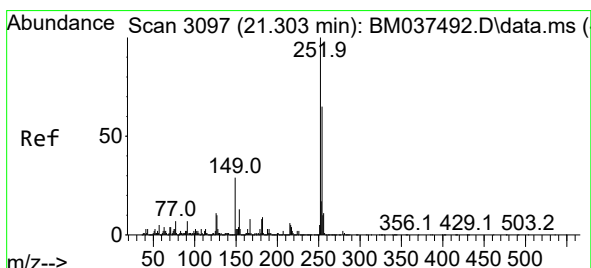
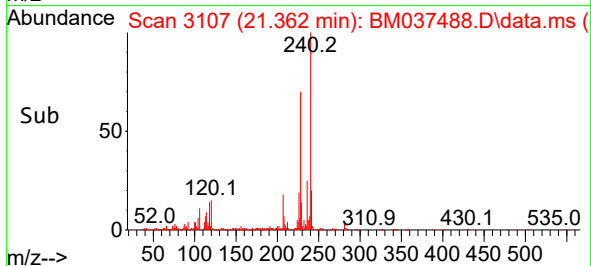
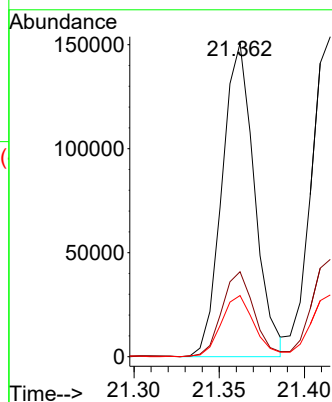
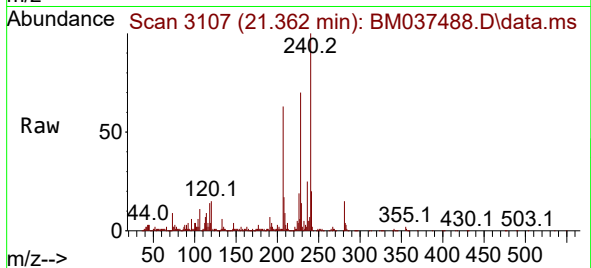
Tgt Ion:228 Resp: 199297

Ion Ratio Lower Upper

228 100

226 27.2 22.4 33.6

229 19.5 16.2 24.2



#82

3,3'-Dichlorobenzidine

Concen: 2.119 ng

RT: 21.309 min Scan# 3098

Delta R.T. 0.006 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

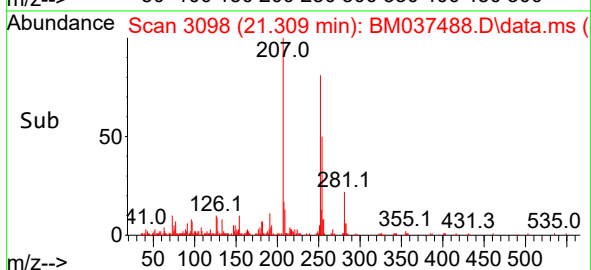
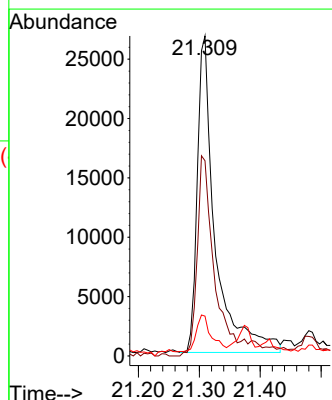
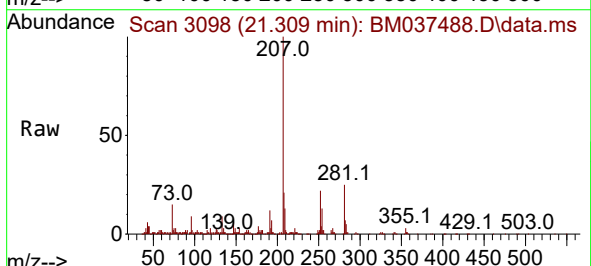
Tgt Ion:252 Resp: 54531

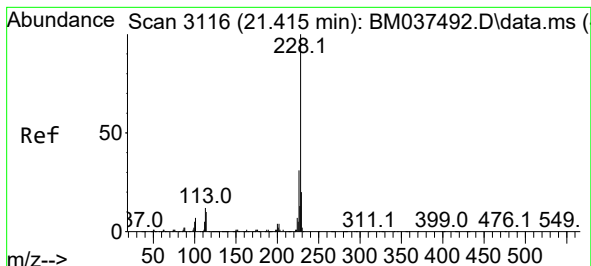
Ion Ratio Lower Upper

252 100

254 61.0 52.3 78.5

126 12.5 8.8 13.2





#83

Chrysene

Concen: 2.463 ng

RT: 21.415 min Scan# 3116

Delta R.T. 0.000 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

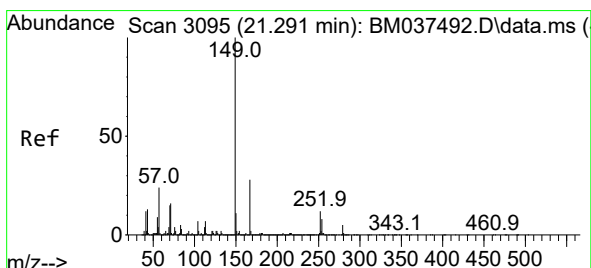
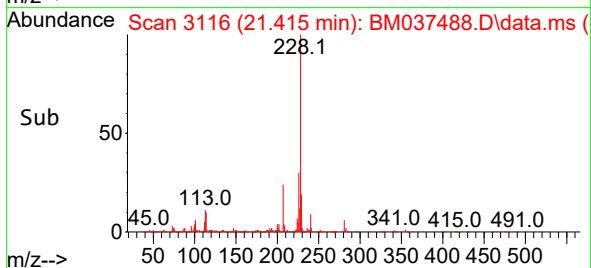
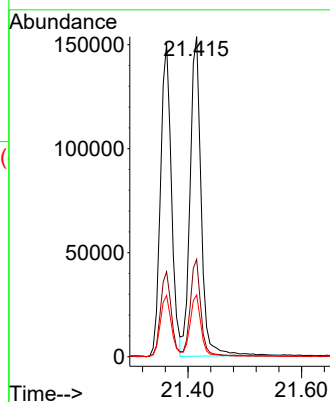
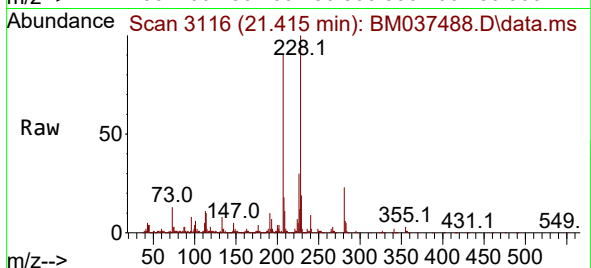
Tgt Ion:228 Resp: 207943

Ion Ratio Lower Upper

228 100

226 30.4 25.0 37.4

229 19.3 16.2 24.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.434 ng

RT: 21.286 min Scan# 3094

Delta R.T. -0.006 min

Lab File: BM037488.D

Acq: 12 Nov 2022 12:10

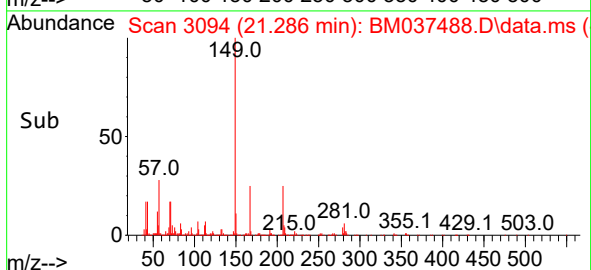
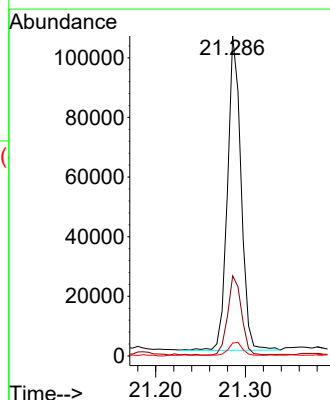
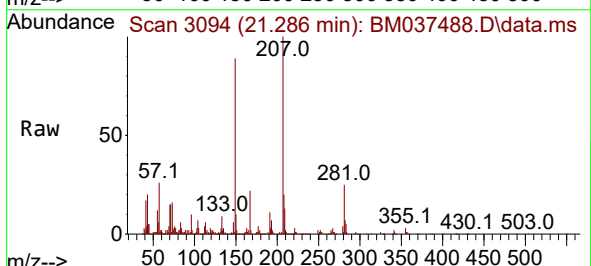
Tgt Ion:149 Resp: 110418

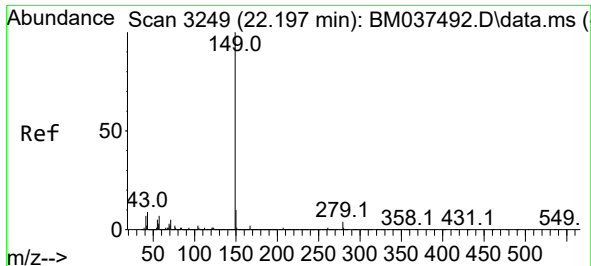
Ion Ratio Lower Upper

149 100

167 25.0 22.3 33.5

279 4.1 3.8 5.6

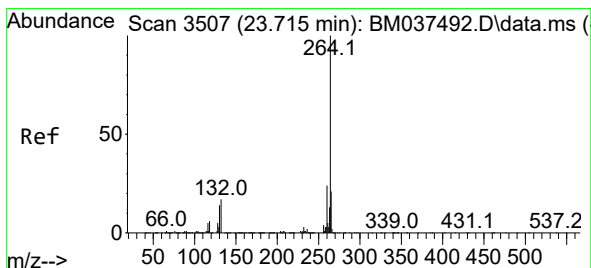
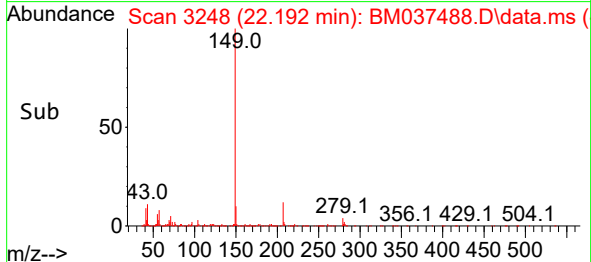
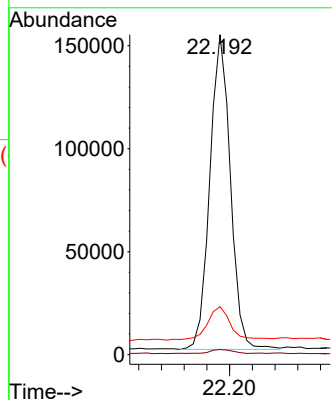
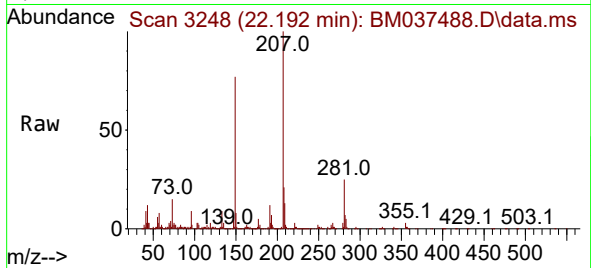




#85
Di-n-octyl phthalate
Concen: 2.688 ng
RT: 22.192 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

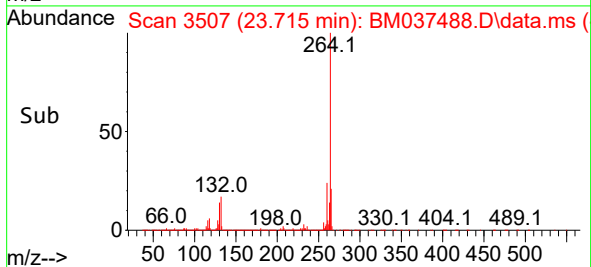
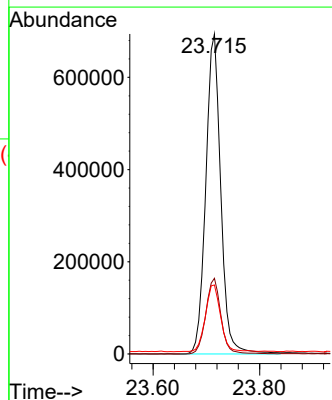
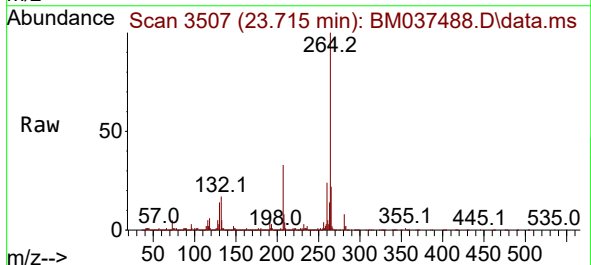
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

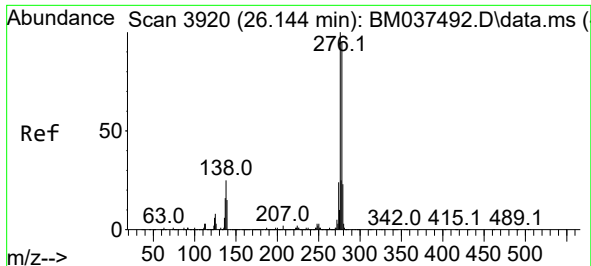
Tgt Ion:149 Resp: 192066
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.1 7.6 11.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.715 min Scan# 3507
Delta R.T. 0.000 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:264 Resp: 1352549
Ion Ratio Lower Upper
264 100
260 23.6 19.1 28.7
265 21.6 17.5 26.3

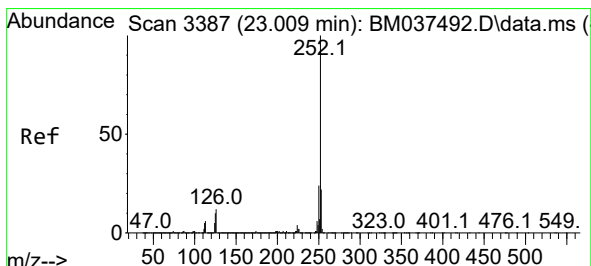
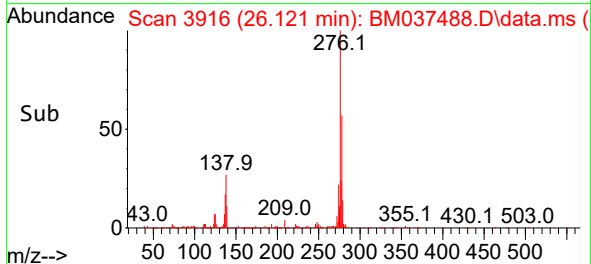
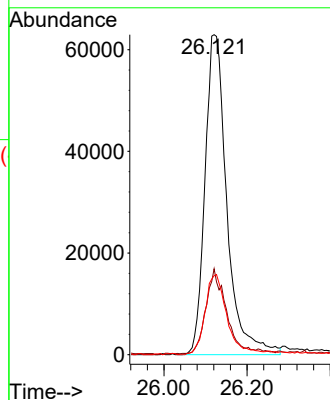
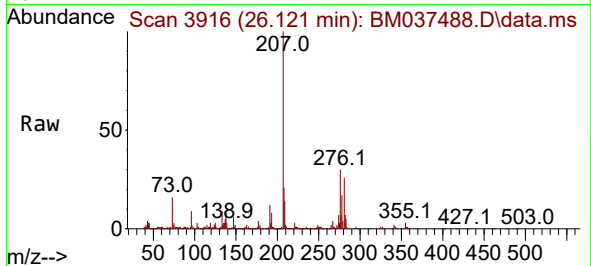




#87
Indeno(1,2,3-cd)pyrene
Concen: 2.084 ng
RT: 26.121 min Scan# 3916
Delta R.T. -0.023 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

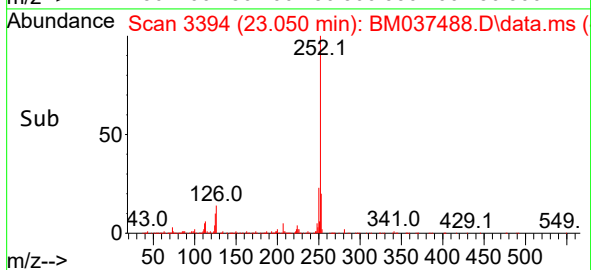
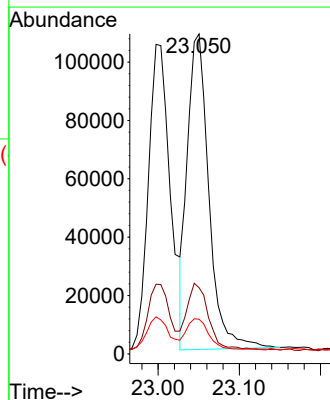
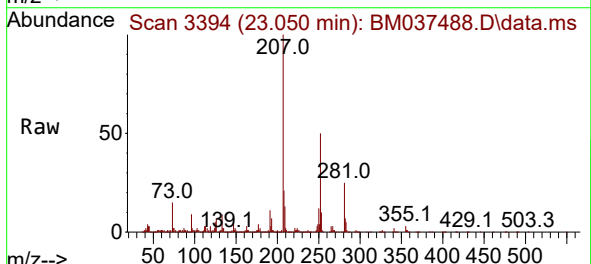
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

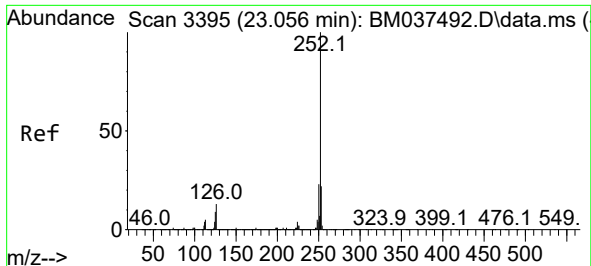
Tgt Ion:276 Resp: 230743
Ion Ratio Lower Upper
276 100
138 24.1 19.7 29.5
277 24.9 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 2.122 ng
RT: 23.050 min Scan# 3394
Delta R.T. 0.041 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:252 Resp: 199284
Ion Ratio Lower Upper
252 100
253 20.7 17.8 26.8
125 10.8 7.8 11.6

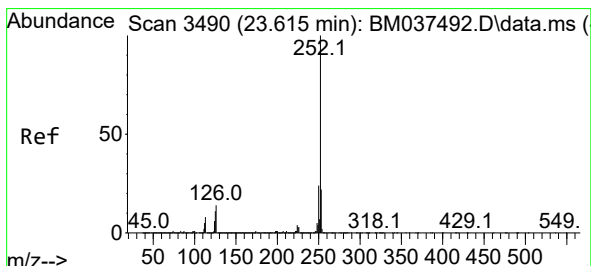
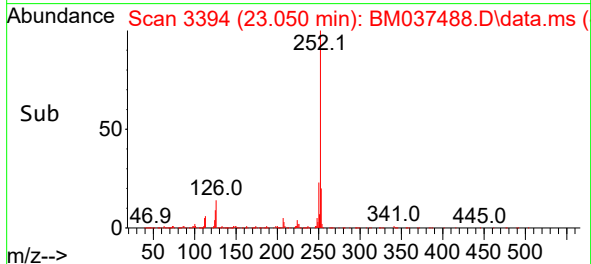
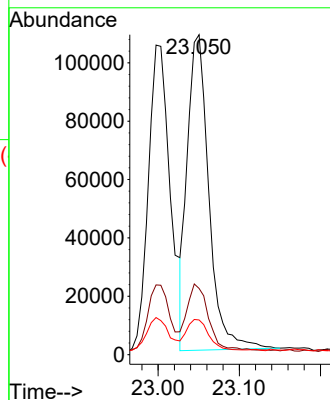
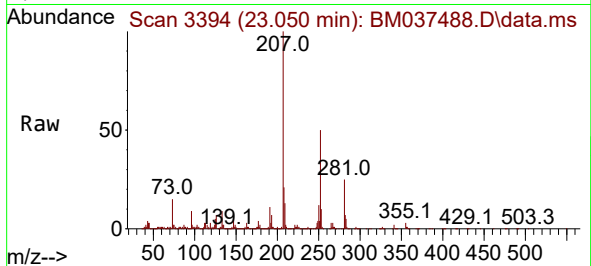




#89
Benzo(k)fluoranthene
Concen: 2.081 ng
RT: 23.050 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

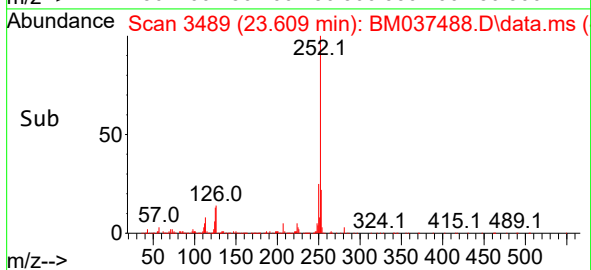
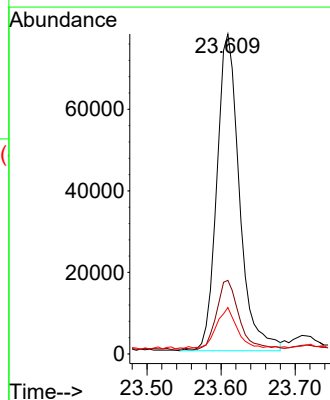
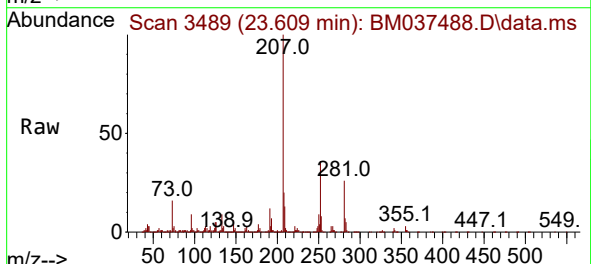
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

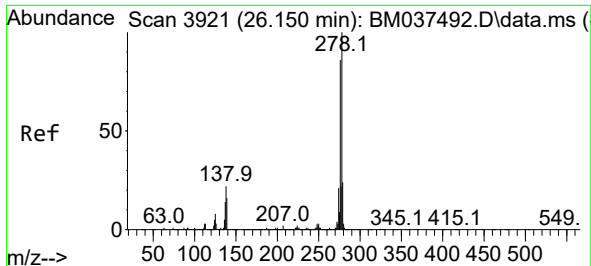
Tgt Ion:252 Resp: 199284
Ion Ratio Lower Upper
252 100
253 20.7 17.8 26.8
125 10.8 7.7 11.5



#90
Benzo(a)pyrene
Concen: 2.155 ng
RT: 23.609 min Scan# 3489
Delta R.T. -0.006 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:252 Resp: 164879
Ion Ratio Lower Upper
252 100
253 23.0 17.4 26.2
125 14.5 8.8 13.2#

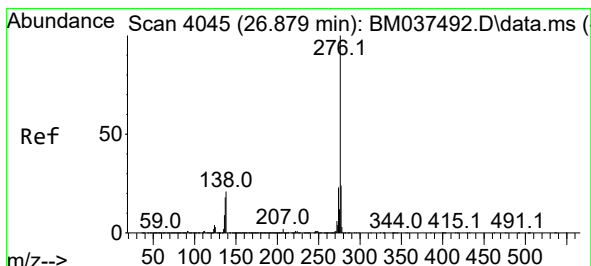
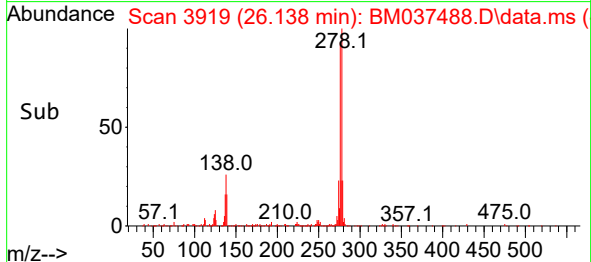
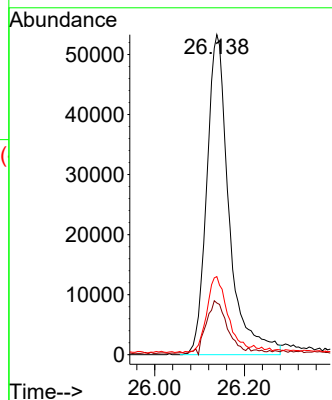
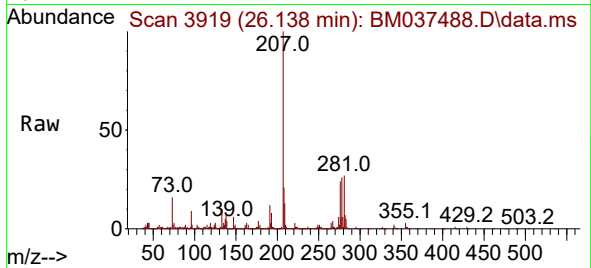




#91
Dibenzo(a,h)anthracene
Concen: 2.002 ng
RT: 26.138 min Scan# 3919
Delta R.T. -0.012 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 184130
Ion Ratio Lower Upper
278 100
139 16.2 12.6 18.8
279 24.4 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 2.234 ng
RT: 26.862 min Scan# 4042
Delta R.T. -0.017 min
Lab File: BM037488.D
Acq: 12 Nov 2022 12:10

Tgt Ion:276 Resp: 199921
Ion Ratio Lower Upper
276 100
277 24.7 19.5 29.3
138 22.2 17.0 25.6

