

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100322\
 Data File : BM036815.D
 Acq On : 03 Oct 2022 13:32
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Oct 04 02:21:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 02:16:33 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	324605	20.000	ng	0.00
21) Naphthalene-d8	10.780	136	1469046	20.000	ng	0.00
39) Acenaphthene-d10	14.604	164	905278	20.000	ng	0.00
64) Phenanthrene-d10	17.339	188	1754184	20.000	ng	0.00
76) Chrysene-d12	21.509	240	1381498	20.000	ng	0.00
86) Perylene-d12	23.927	264	1195050	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	177750	9.599	ng	0.00
7) Phenol-d6	7.128	99	243021	9.116	ng	-0.01
23) Nitrobenzene-d5	9.134	82	244230	8.693	ng	-0.01
42) 2,4,6-Tribromophenol	16.080	330	56781	6.565	ng	0.00
45) 2-Fluorobiphenyl	13.227	172	573863	9.629	ng	0.00
79) Terphenyl-d14	19.950	244	693216	11.117	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.399	88	45301	5.833	ng	98
3) Pyridine	3.810	79	126113	5.263	ng	96
4) n-Nitrosodimethylamine	3.716	42	58398	6.127	ng	# 93
6) Aniline	7.292	93	155361	4.668	ng	99
8) 2-Chlorophenol	7.528	128	105784	4.759	ng	98
9) Benzaldehyde	7.110	77	101678	6.292	ng	99
10) Phenol	7.157	94	143800	4.775	ng	98
11) bis(2-Chloroethyl)ether	7.392	93	121918	5.079	ng	98
12) 1,3-Dichlorobenzene	7.857	146	123820	5.195	ng	98
13) 1,4-Dichlorobenzene	8.004	146	126732	5.157	ng	98
14) 1,2-Dichlorobenzene	8.322	146	122818	5.172	ng	98
15) Benzyl Alcohol	8.216	79	90910	4.401	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.504	45	188048	5.995	ng	99
17) 2-Methylphenol	8.416	107	91391	4.608	ng	98
18) Hexachloroethane	9.057	117	45052	5.062	ng	99
19) n-Nitroso-di-n-propyla...	8.781	70	95107	4.825	ng	99
20) 3+4-Methylphenols	8.739	107	122898	4.418	ng	99
22) Acetophenone	8.798	105	178266	4.711	ng	# 97
24) Nitrobenzene	9.181	77	133973	4.591	ng	97
25) Isophorone	9.710	82	221953	4.243	ng	98
26) 2-Nitrophenol	9.892	139	36941	3.217	ng	99
27) 2,4-Dimethylphenol	9.951	122	82449	4.222	ng	98
28) bis(2-Chloroethoxy)met...	10.192	93	148700	4.747	ng	99
29) 2,4-Dichlorophenol	10.428	162	81338	3.834	ng	99
30) 1,2,4-Trichlorobenzene	10.639	180	101806	4.550	ng	98
31) Naphthalene	10.828	128	400122	5.021	ng	99
32) Benzoic acid	10.022	122	38218	2.338	ng	93
33) 4-Chloroaniline	10.945	127	148677	4.488	ng	100
34) Hexachlorobutadiene	11.116	225	56450	4.505	ng	96
35) Caprolactam	11.716	113	23749	3.098	ng	97
36) 4-Chloro-3-methylphenol	12.057	107	98117	3.865	ng	99
37) 2-Methylnaphthalene	12.433	142	255904	4.650	ng	99
38) 1-Methylnaphthalene	12.651	142	251341	4.643	ng	99
40) 1,2,4,5-Tetrachloroben...	12.798	216	104148	4.598	ng	100
41) Hexachlorocyclopentadiene	12.780	237	39136	3.582	ng	99
43) 2,4,6-Trichlorophenol	13.039	196	59050	3.641	ng	93

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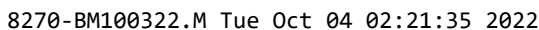
Instrument :
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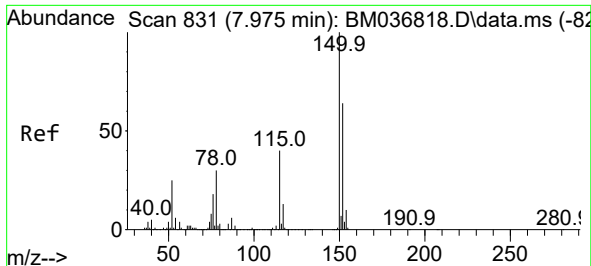
Quant Time: Oct 04 02:21:29 2022
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.104	196	69275	3.783	ng	95
46) 1,1'-Biphenyl	13.439	154	323713	4.933	ng	99
47) 2-Chloronaphthalene	13.480	162	244138	4.792	ng	100
48) 2-Nitroaniline	13.686	65	60604	3.552	ng	89
49) Acenaphthylene	14.321	152	372994	4.507	ng	99
50) Dimethylphthalate	14.057	163	294011	4.380	ng	99
51) 2,6-Dinitrotoluene	14.180	165	48649	3.555	ng	92
52) Acenaphthene	14.663	154	249705	4.831	ng	98
53) 3-Nitroaniline	14.504	138	56704	3.476	ng	# 88
54) 2,4-Dinitrophenol	14.710	184	16614	2.302	ng	92
55) Dibenzofuran	14.998	168	388466	4.848	ng	99
56) 4-Nitrophenol	14.804	139	37729	2.829	ng	# 84
57) 2,4-Dinitrotoluene	14.957	165	58152	3.165	ng	# 82
58) Fluorene	15.645	166	312492	4.637	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.221	232	58379	3.667	ng	99
60) Diethylphthalate	15.415	149	297799	4.277	ng	99
61) 4-Chlorophenyl-phenyle...	15.639	204	136238	4.458	ng	97
62) 4-Nitroaniline	15.663	138	56543	3.218	ng	95
63) Azobenzene	15.927	77	336517	4.670	ng	99
65) 4,6-Dinitro-2-methylph...	15.715	198	24813	2.642	ng	87
66) n-Nitrosodiphenylamine	15.851	169	251111	4.800	ng	98
67) 4-Bromophenyl-phenylether	16.533	248	72687	4.452	ng	96
68) Hexachlorobenzene	16.645	284	84638	4.533	ng	96
69) Atrazine	16.798	200	64015	3.999	ng	99
70) Pentachlorophenol	16.986	266	35478	3.005	ng	98
71) Phenanthrene	17.380	178	490259	4.982	ng	98
72) Anthracene	17.474	178	436840	4.646	ng	99
73) Carbazole	17.739	167	401368	4.413	ng	100
74) Di-n-butylphthalate	18.304	149	430860	3.736	ng	99
75) Fluoranthene	19.392	202	463440	4.137	ng	99
77) Benzidine	19.580	184	154584	5.159	ng	99
78) Pyrene	19.750	202	488193	5.477	ng	99
80) Butylbenzylphthalate	20.650	149	145692	3.621	ng	97
81) Benzo(a)anthracene	21.492	228	424890	4.749	ng	100
82) 3,3'-Dichlorobenzidine	21.427	252	100149	3.620	ng	97
83) Chrysene	21.550	228	428853	5.045	ng	99
84) Bis(2-ethylhexyl)phtha...	21.421	149	214746	3.518	ng	100
85) Di-n-octyl phthalate	22.350	149	314683	3.148	ng	96
87) Indeno(1,2,3-cd)pyrene	26.427	276	365007	4.200	ng	100
88) Benzo(b)fluoranthene	23.186	252	346313	4.730	ng	98
89) Benzo(k)fluoranthene	23.233	252	361106	4.867	ng	98
90) Benzo(a)pyrene	23.815	252	269352	4.401	ng	99
91) Dibenzo(a,h)anthracene	26.444	278	299238	4.091	ng	98
92) Benzo(g,h,i)perylene	27.197	276	296175	4.239	ng	99

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

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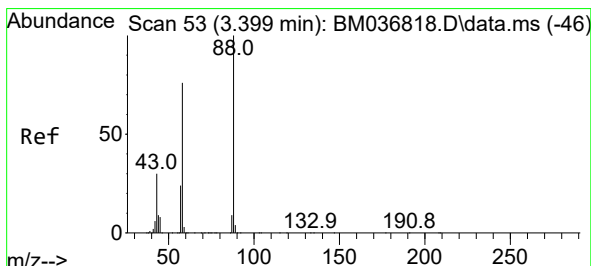
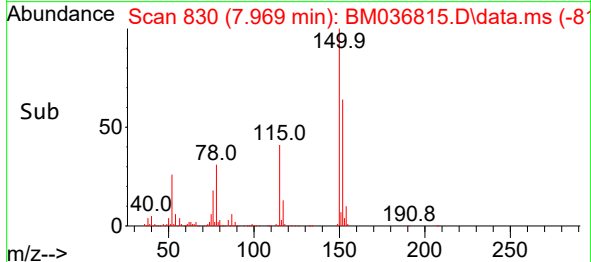
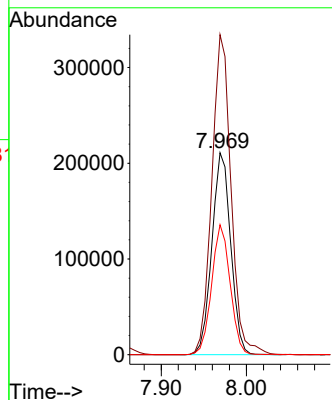
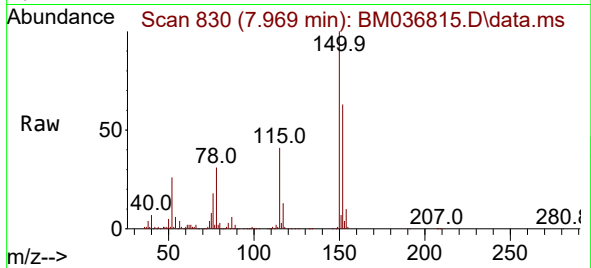




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.969 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

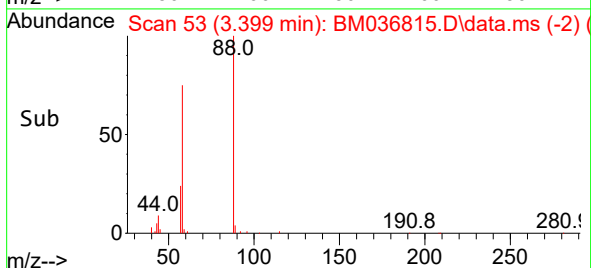
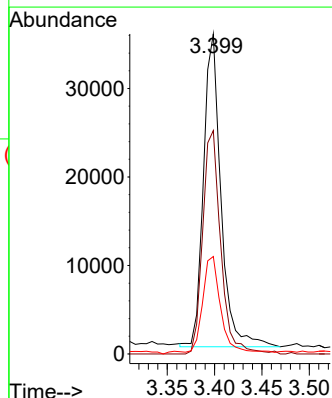
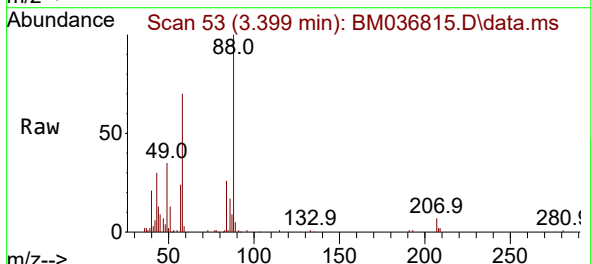
Instrument :
BNA_M
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SSTDICC005

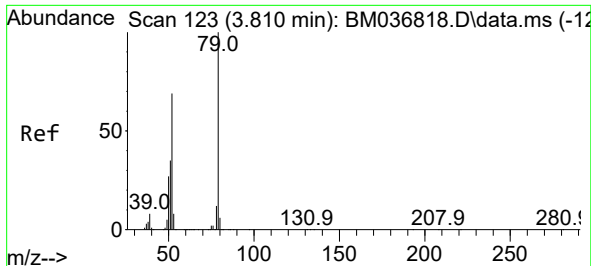
Tgt Ion:152 Resp: 324605
Ion Ratio Lower Upper
152 100
150 158.5 125.9 188.9
115 64.4 50.1 75.1



#2
1,4-Dioxane
Concen: 5.833 ng
RT: 3.399 min Scan# 53
Delta R.T. -0.000 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion: 88 Resp: 45301
Ion Ratio Lower Upper
88 100
58 73.6 60.2 90.4
43 31.7 24.3 36.5

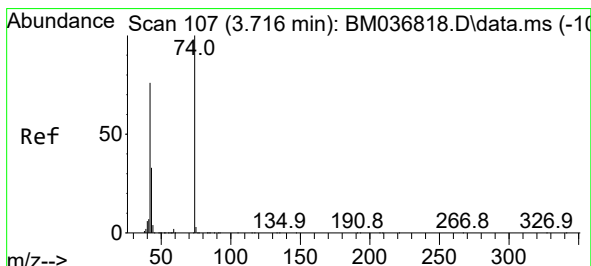
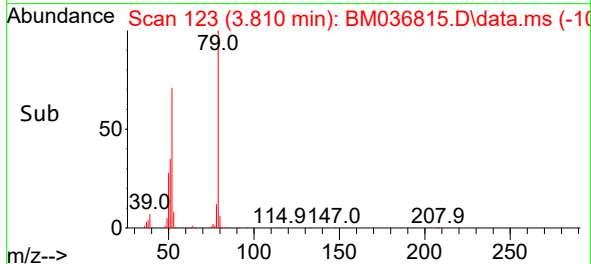
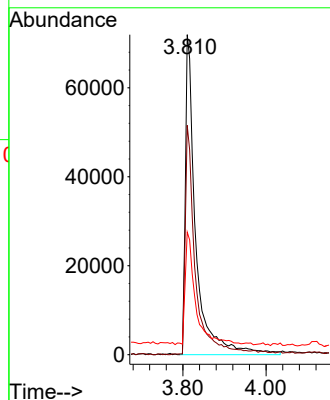
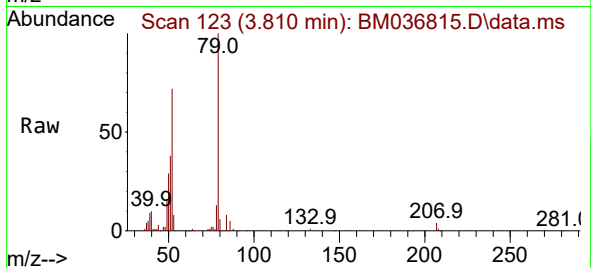




#3
Pyridine
Concen: 5.263 ng
RT: 3.810 min Scan# 123
Delta R.T. -0.000 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

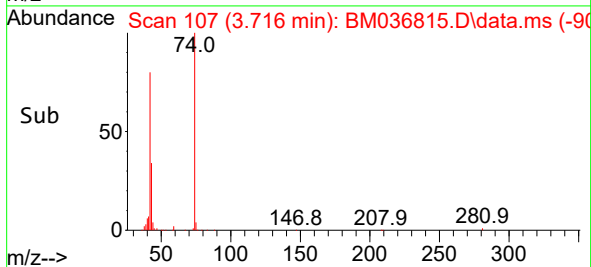
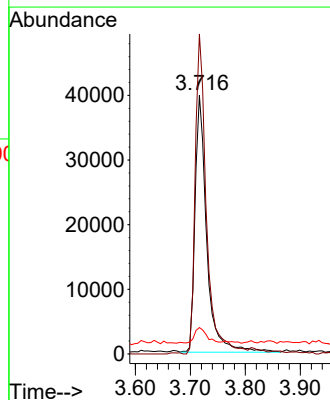
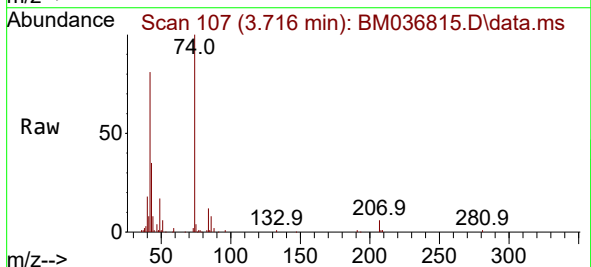
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ClientSampleId :
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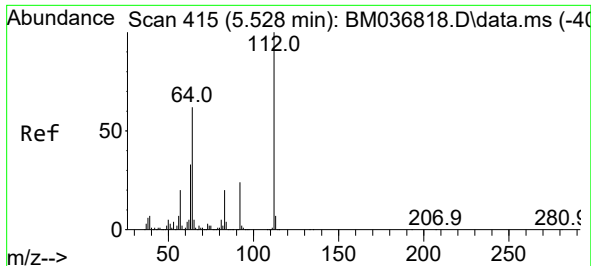
Tgt Ion: 79 Resp: 126113
Ion Ratio Lower Upper
79 100
52 71.7 55.2 82.8
51 38.3 27.8 41.8



#4
n-Nitrosodimethylamine
Concen: 6.127 ng
RT: 3.716 min Scan# 107
Delta R.T. -0.000 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion: 42 Resp: 58398
Ion Ratio Lower Upper
42 100
74 123.7 105.8 158.6
44 10.2 5.0 7.6

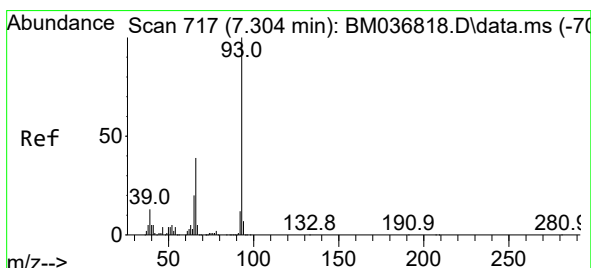
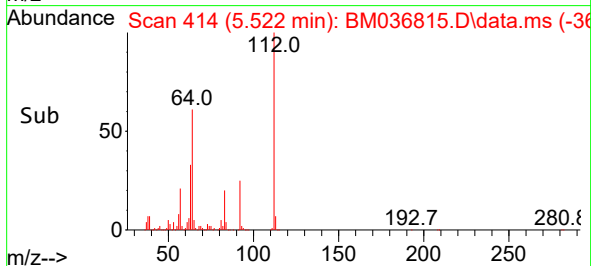
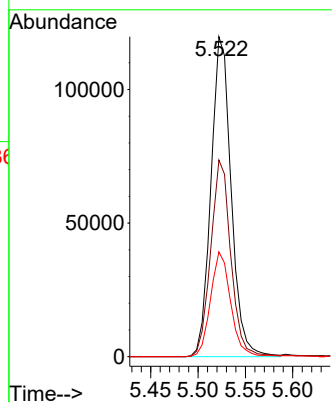
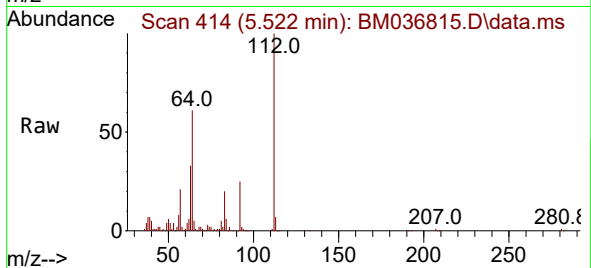




#5
2-Fluorophenol
Concen: 9.599 ng
RT: 5.522 min Scan# 415
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

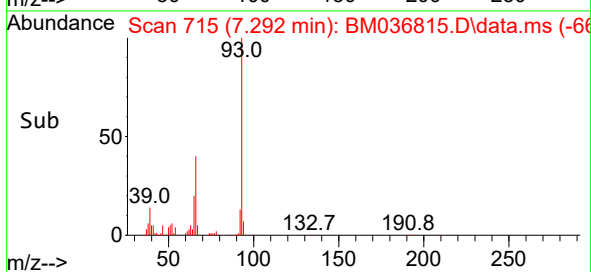
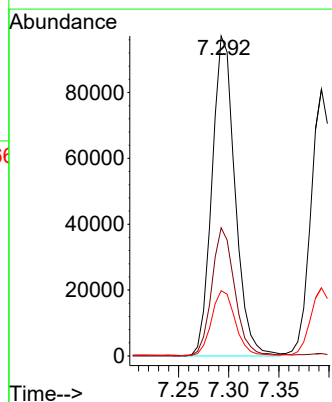
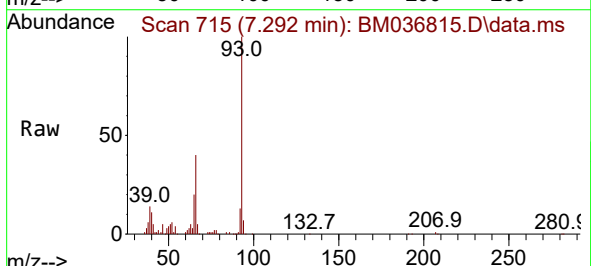
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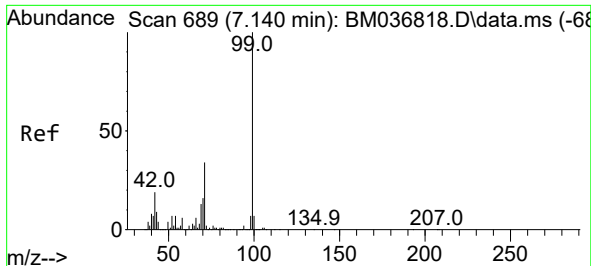
Tgt Ion:112 Resp: 177750
Ion Ratio Lower Upper
112 100
64 61.4 49.6 74.4
63 32.7 26.2 39.4



#6
Aniline
Concen: 4.668 ng
RT: 7.292 min Scan# 715
Delta R.T. -0.012 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion: 93 Resp: 155361
Ion Ratio Lower Upper
93 100
66 40.0 31.0 46.4
65 20.4 16.3 24.5

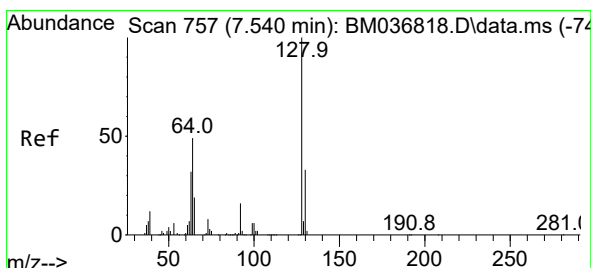
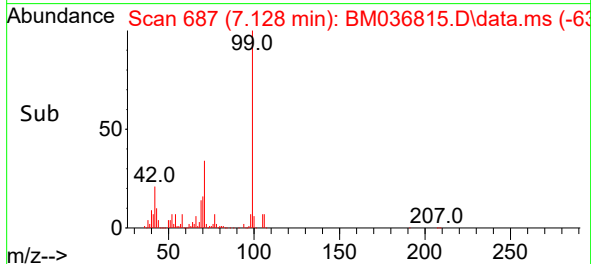
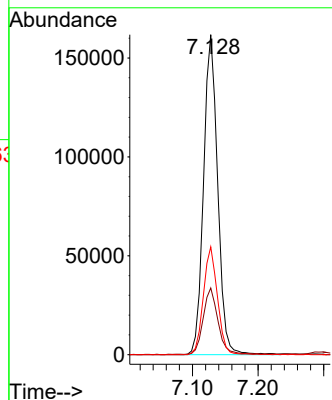
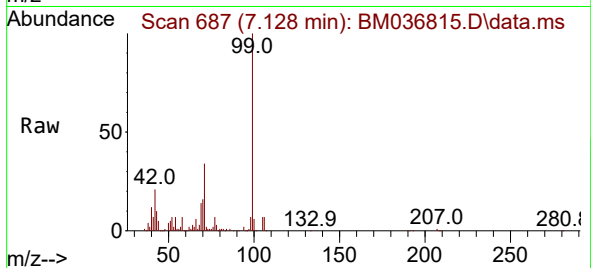




#7
Phenol-d6
Concen: 9.116 ng
RT: 7.128 min Scan# 687
Delta R.T. -0.012 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

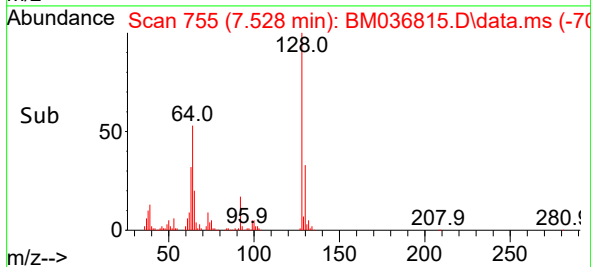
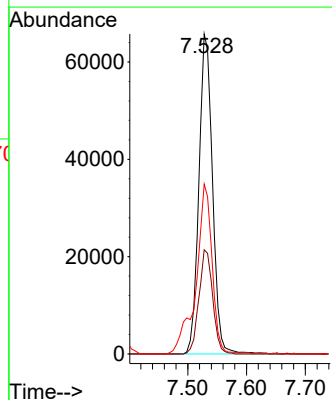
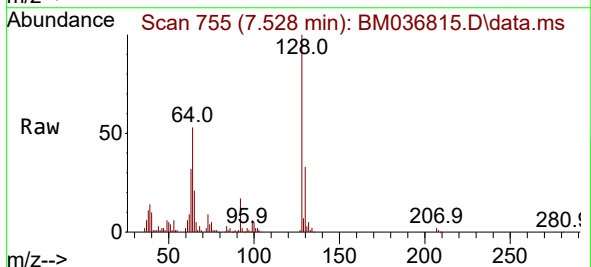
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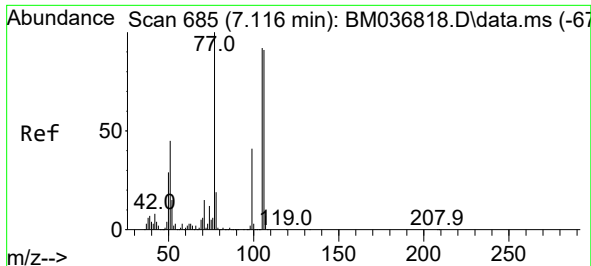
Tgt Ion: 99 Resp: 243021
Ion Ratio Lower Upper
99 100
42 20.9 15.4 23.0
71 33.7 26.9 40.3



#8
2-Chlorophenol
Concen: 4.759 ng
RT: 7.528 min Scan# 755
Delta R.T. -0.012 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion: 128 Resp: 105784
Ion Ratio Lower Upper
128 100
130 32.6 12.8 52.8
64 53.1 30.8 70.8

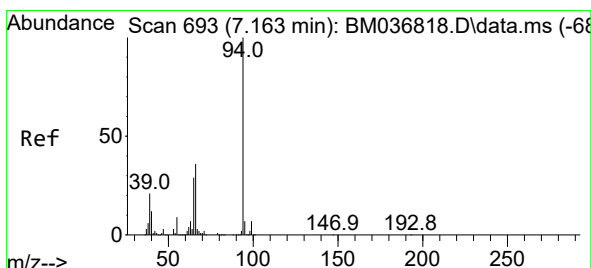
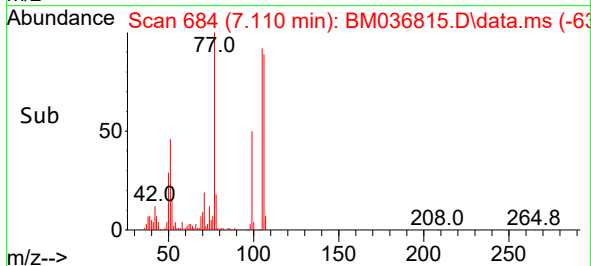
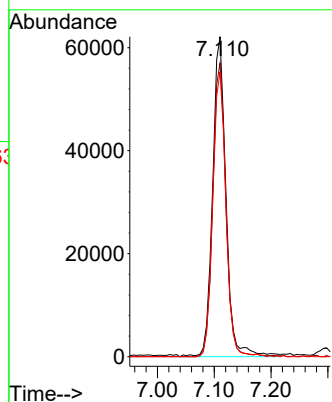
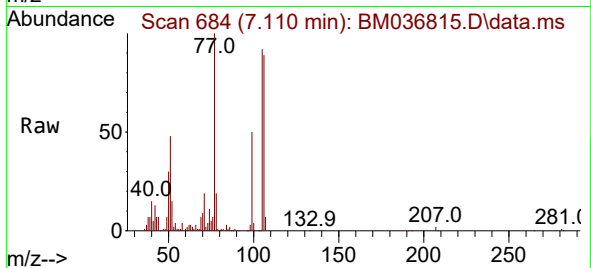




#9
Benzaldehyde
Concen: 6.292 ng
RT: 7.110 min Scan# 611
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

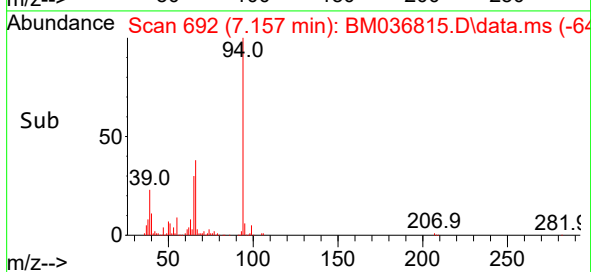
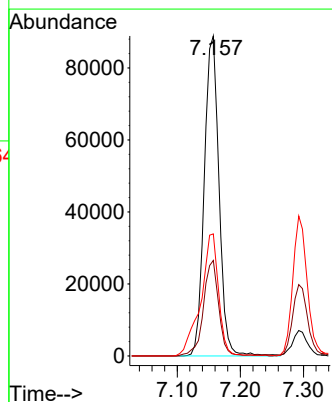
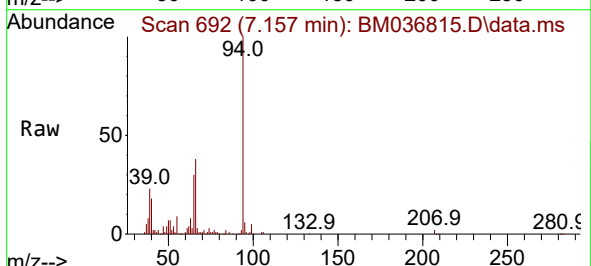
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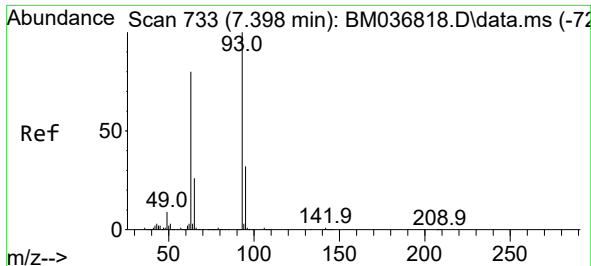
Tgt Ion: 77 Resp: 101678
Ion Ratio Lower Upper
77 100
105 91.8 72.4 112.4
106 89.0 70.9 110.9



#10
Phenol
Concen: 4.775 ng
RT: 7.157 min Scan# 692
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion: 94 Resp: 143800
Ion Ratio Lower Upper
94 100
65 29.9 8.8 48.8
66 38.2 16.6 56.6

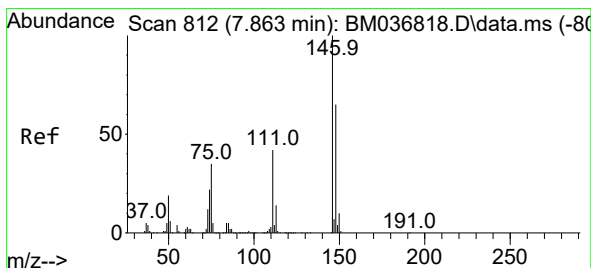
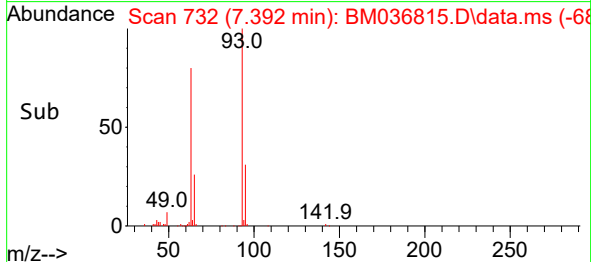
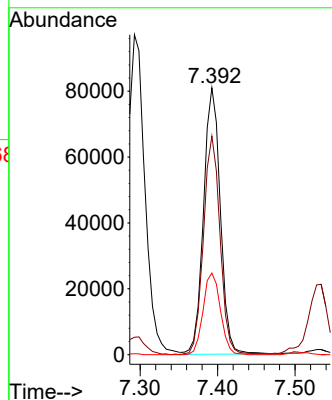
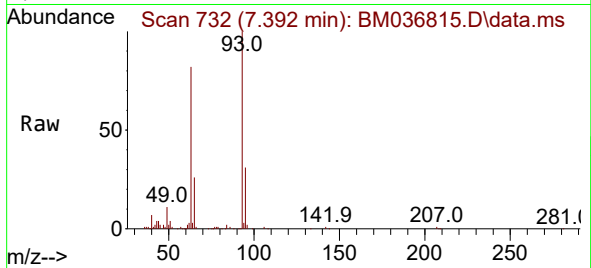




#11
bis(2-Chloroethyl)ether
Concen: 5.079 ng
RT: 7.392 min Scan# 711
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

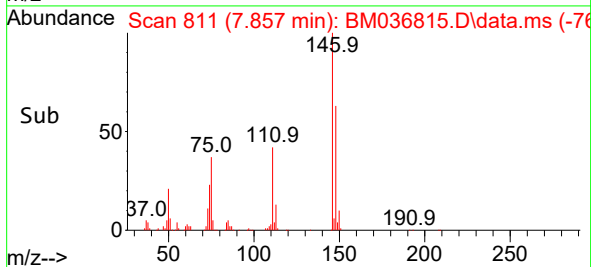
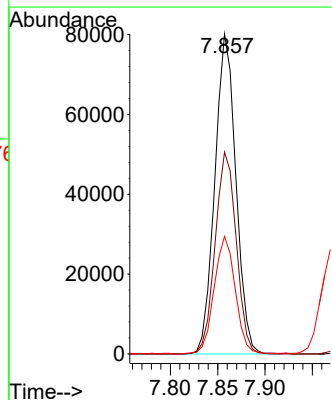
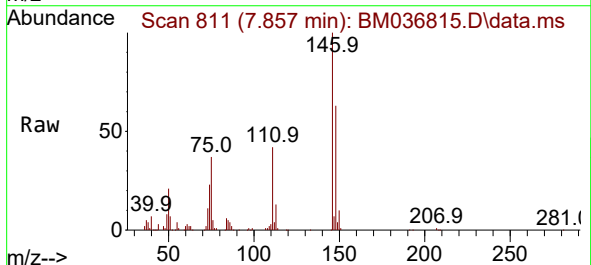
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

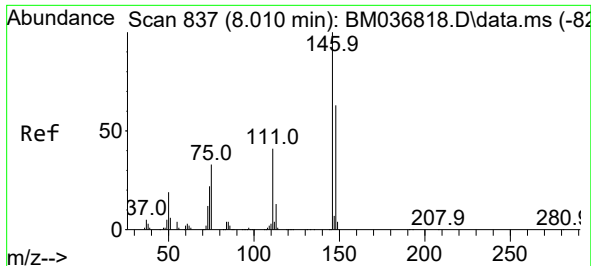
Tgt Ion: 93 Resp: 121918
Ion Ratio Lower Upper
93 100
63 81.9 60.1 100.1
95 30.6 11.9 51.9



#12
1,3-Dichlorobenzene
Concen: 5.195 ng
RT: 7.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion: 146 Resp: 123820
Ion Ratio Lower Upper
146 100
148 63.1 51.8 77.6
75 36.7 28.2 42.2

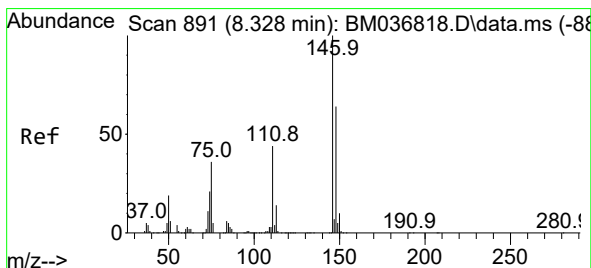
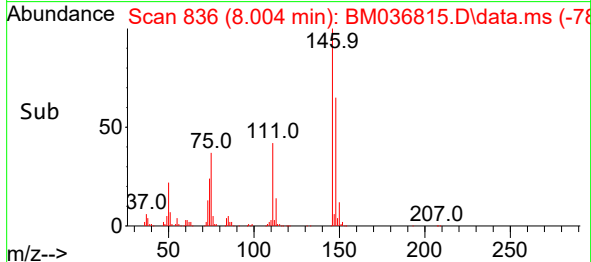
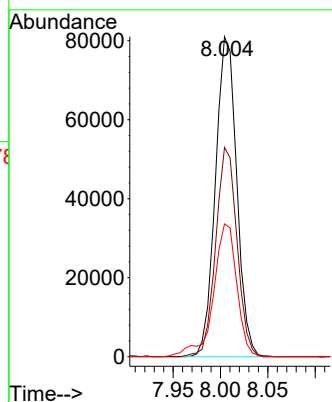
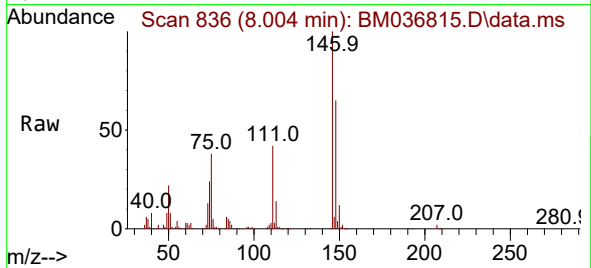




#13
1,4-Dichlorobenzene
Concen: 5.157 ng
RT: 8.004 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

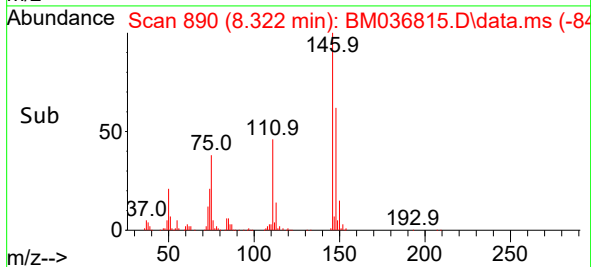
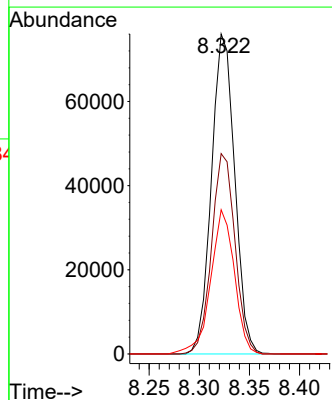
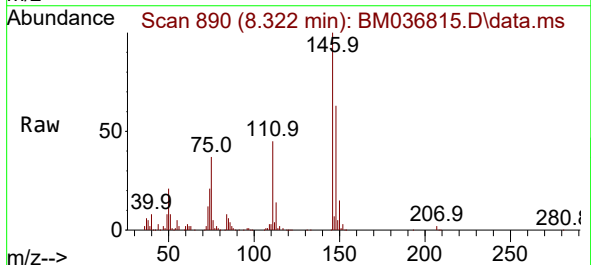
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

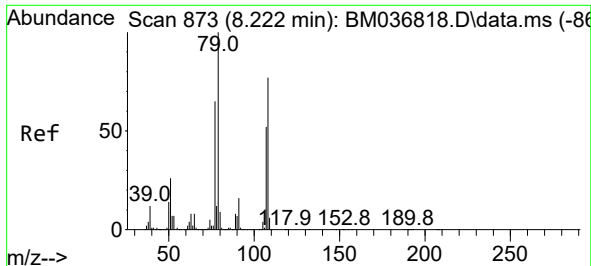
Tgt Ion:146 Resp: 126732
Ion Ratio Lower Upper
146 100
148 65.4 50.4 75.6
111 41.5 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 5.172 ng
RT: 8.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:146 Resp: 122818
Ion Ratio Lower Upper
146 100
148 62.6 51.5 77.3
111 45.0 35.4 53.0

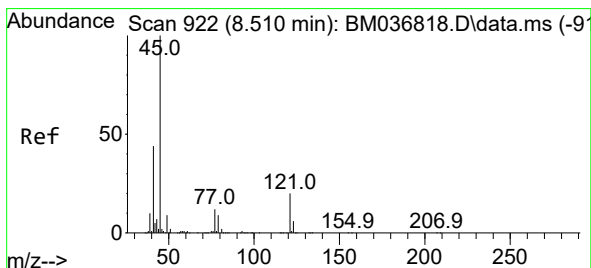
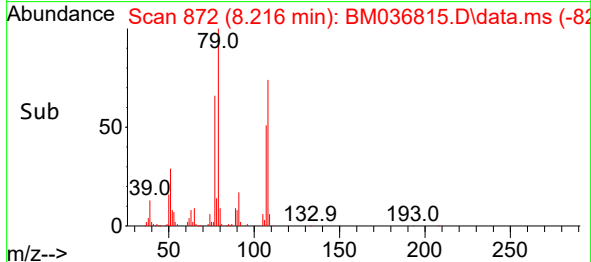
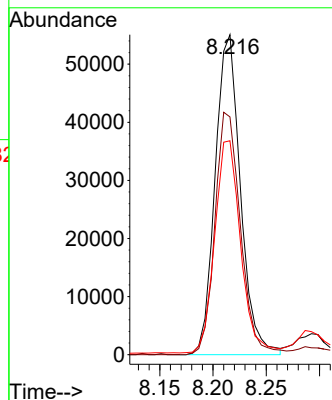
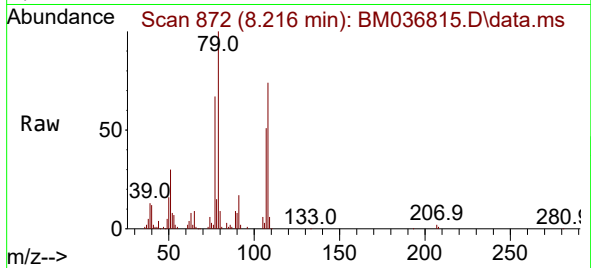




#15
Benzyl Alcohol
Concen: 4.401 ng
RT: 8.216 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

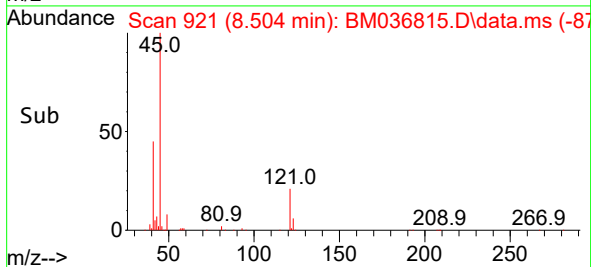
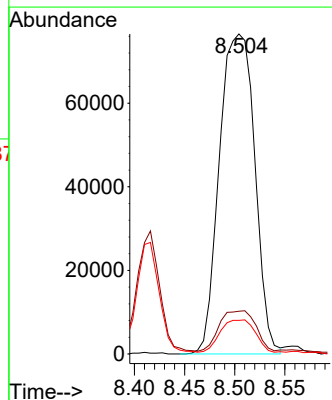
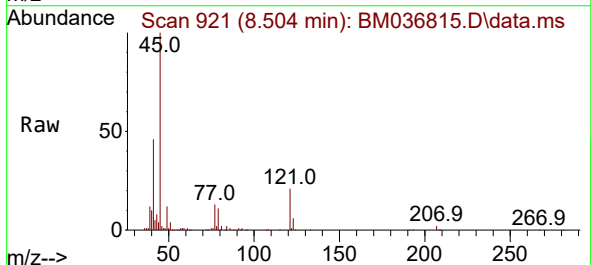
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

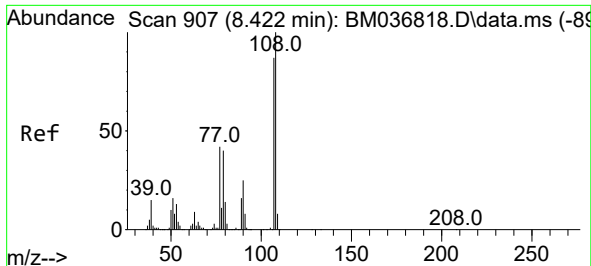
Tgt Ion: 79 Resp: 90910
Ion Ratio Lower Upper
79 100
108 74.3 61.8 92.6
77 66.8 51.8 77.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.995 ng
RT: 8.504 min Scan# 921
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion: 45 Resp: 188048
Ion Ratio Lower Upper
45 100
77 13.3 0.0 34.0
79 10.5 0.0 30.6

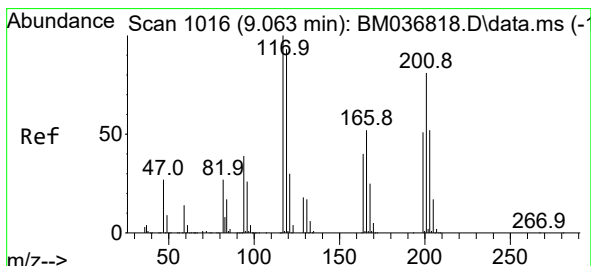
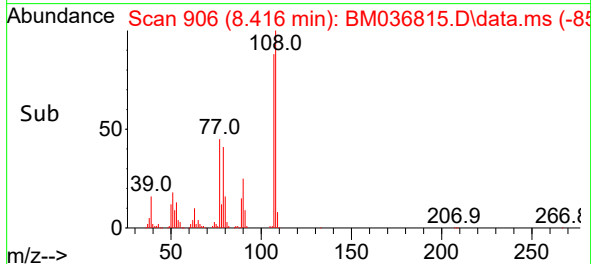
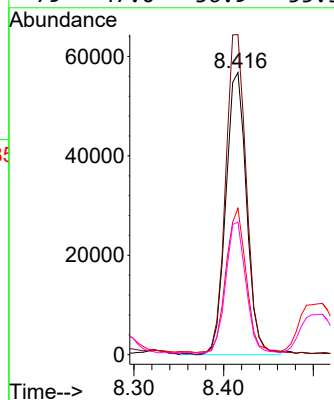
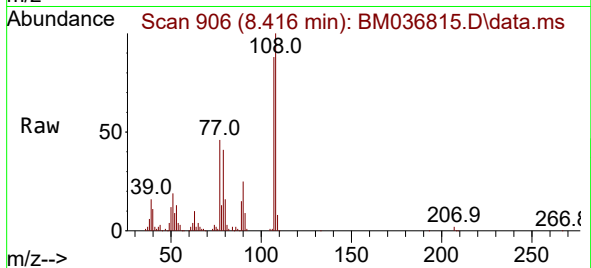




#17
2-Methylphenol
Concen: 4.608 ng
RT: 8.416 min Scan# 907
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

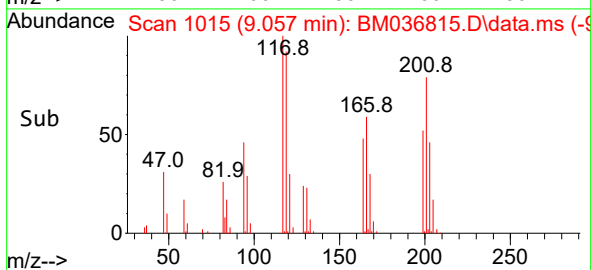
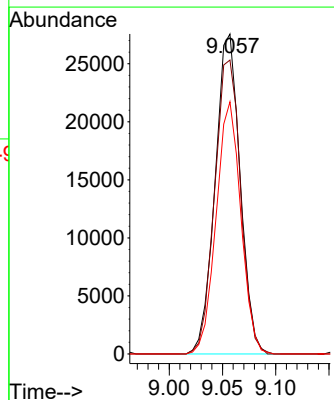
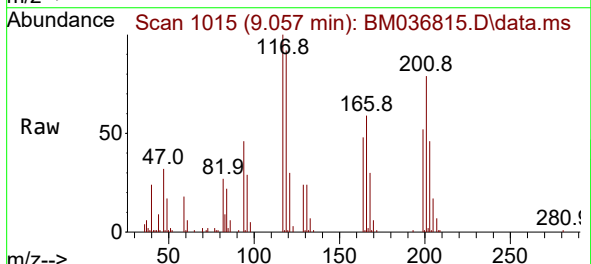
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

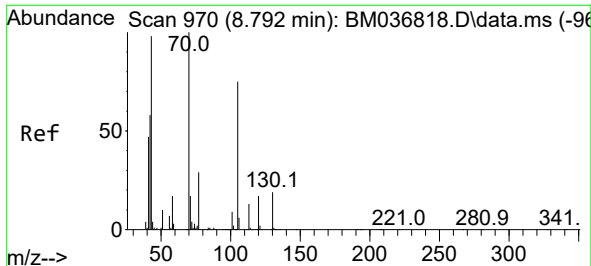
Tgt Ion:	107	Resp:	91391
Ion	Ratio	Lower	Upper
107	100		
108	113.4	91.8	137.6
77	51.9	38.6	57.8
79	47.0	36.9	55.3



#18
Hexachloroethane
Concen: 5.062 ng
RT: 9.057 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:	117	Resp:	45052
Ion	Ratio	Lower	Upper
117	100		
119	93.3	74.4	111.6
201	78.8	65.0	97.4

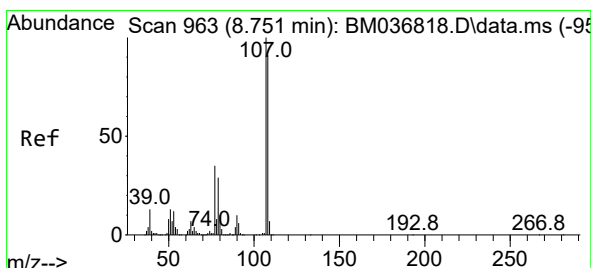
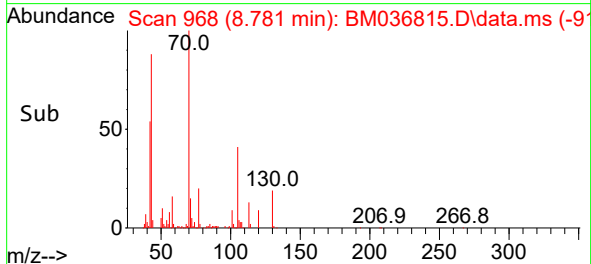
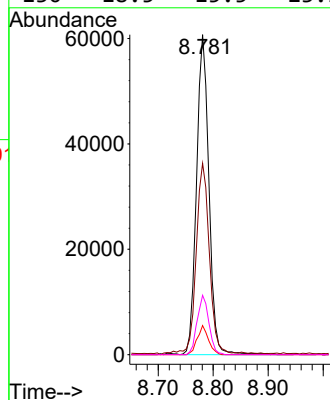
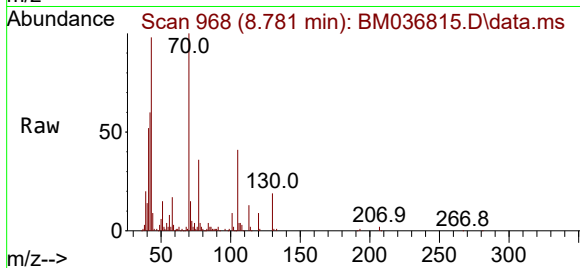




#19
n-Nitroso-di-n-propylamine
Concen: 4.825 ng
RT: 8.781 min Scan# 968
Delta R.T. -0.012 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

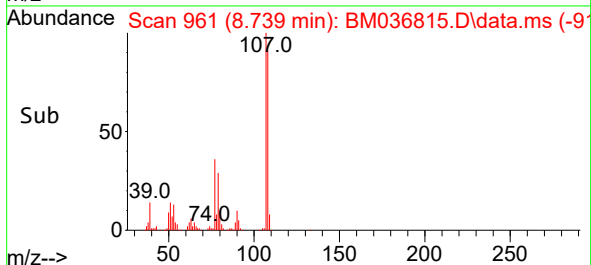
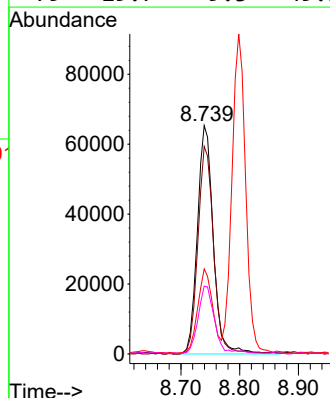
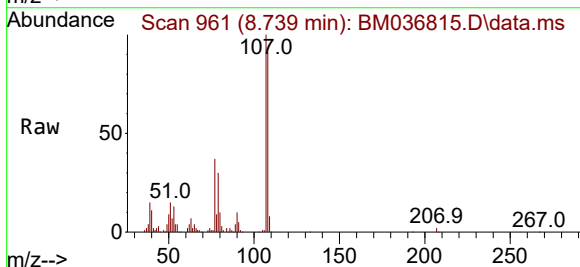
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

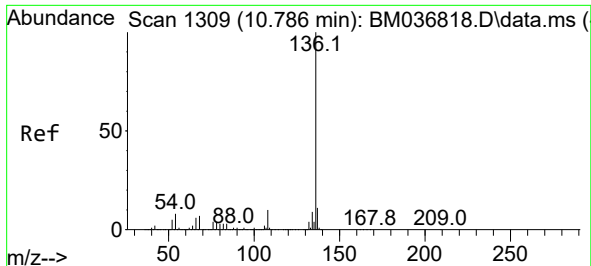
Tgt Ion: 70 Resp: 95107
Ion Ratio Lower Upper
70 100
42 59.8 47.0 70.6
101 9.1 7.4 11.0
130 18.5 15.5 23.3



#20
3+4-Methylphenols
Concen: 4.418 ng
RT: 8.739 min Scan# 961
Delta R.T. -0.012 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion: 107 Resp: 122898
Ion Ratio Lower Upper
107 100
108 90.9 70.8 110.8
77 37.3 15.1 55.1
79 29.7 9.3 49.3

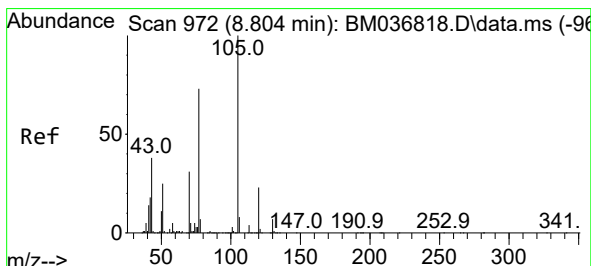
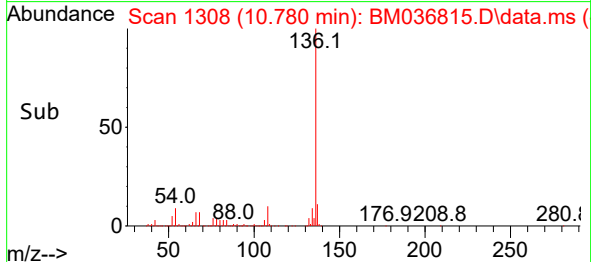
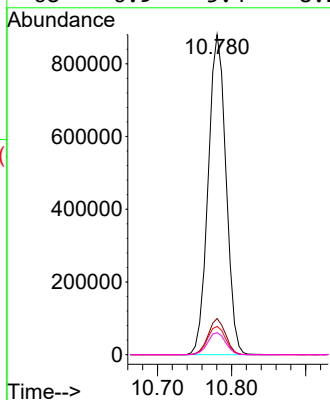
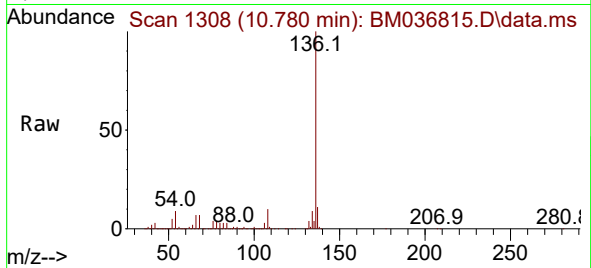




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.780 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

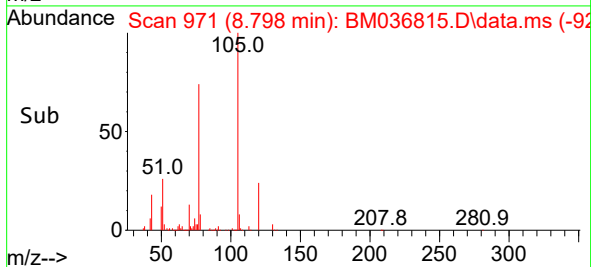
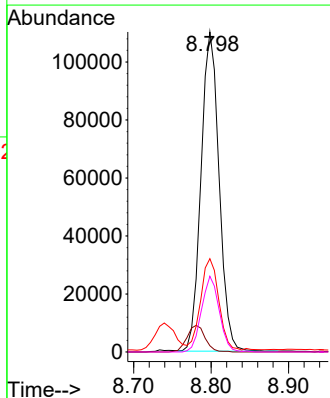
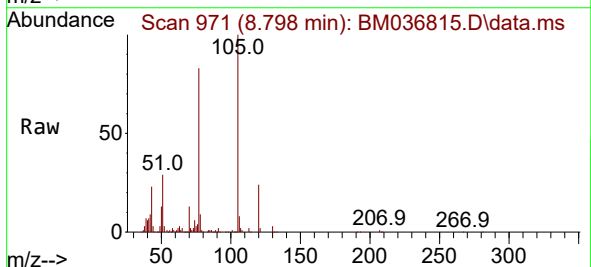
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

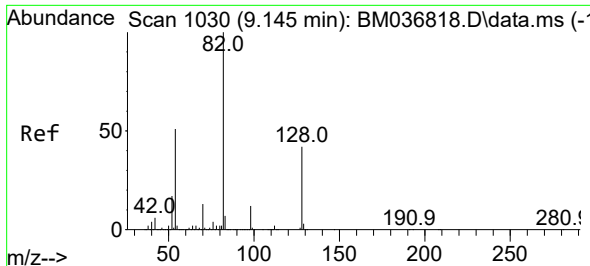
Tgt Ion:136 Resp: 1469046
Ion Ratio Lower Upper
136 100
137 11.3 8.8 13.2
54 8.8 6.7 10.1
68 6.9 5.4 8.2



#22
Acetophenone
Concen: 4.711 ng
RT: 8.798 min Scan# 971
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:105 Resp: 178266
Ion Ratio Lower Upper
105 100
71 2.0 4.5 6.7#
51 29.2 22.4 33.6
120 23.7 18.3 27.5





#23

Nitrobenzene-d5

Concen: 8.693 ng

RT: 9.134 min Scan# 1028

Delta R.T. -0.012 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

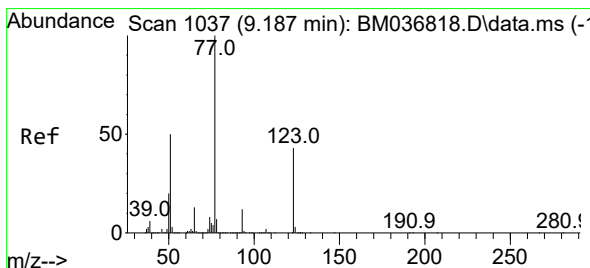
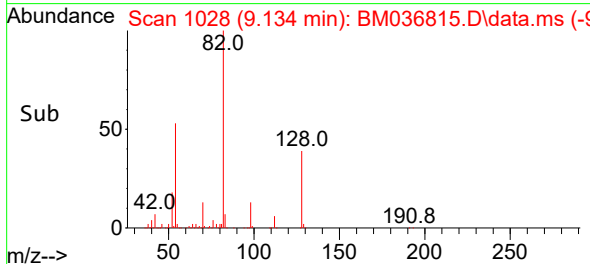
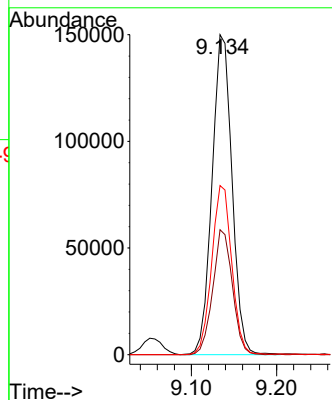
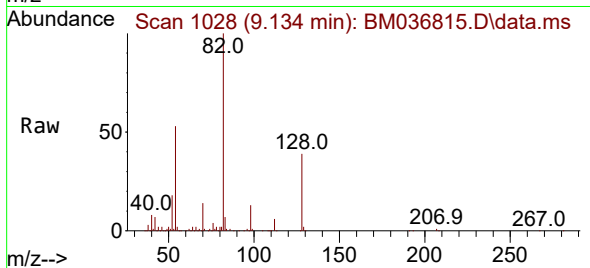
Tgt Ion: 82 Resp: 244230

Ion Ratio Lower Upper

82 100

128 39.1 33.2 49.8

54 52.8 40.6 60.8



#24

Nitrobenzene

Concen: 4.591 ng

RT: 9.181 min Scan# 1036

Delta R.T. -0.006 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

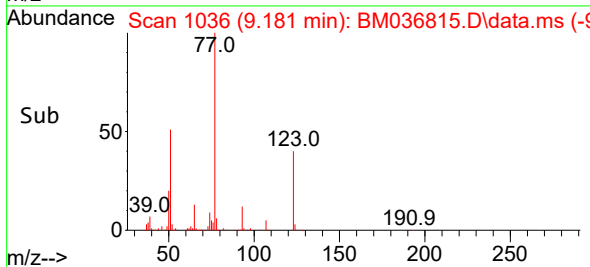
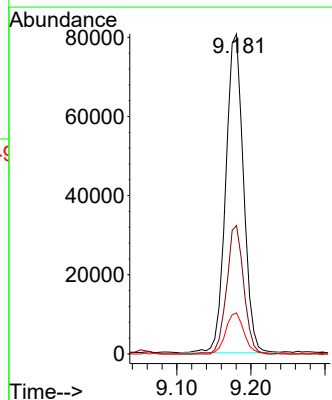
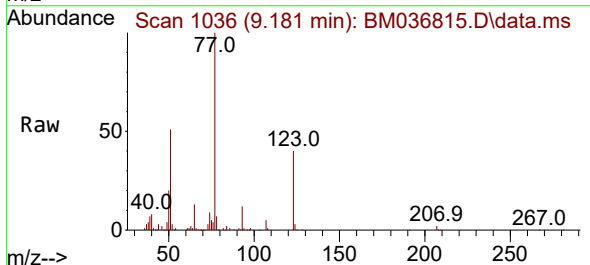
Tgt Ion: 77 Resp: 133973

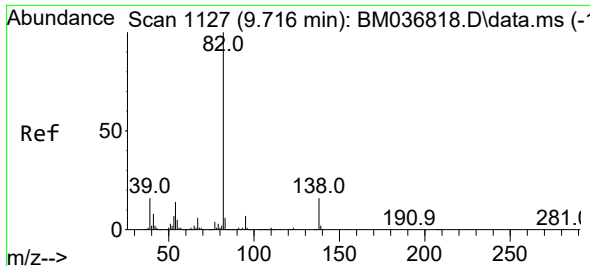
Ion Ratio Lower Upper

77 100

123 40.1 34.2 51.2

65 12.8 10.7 16.1

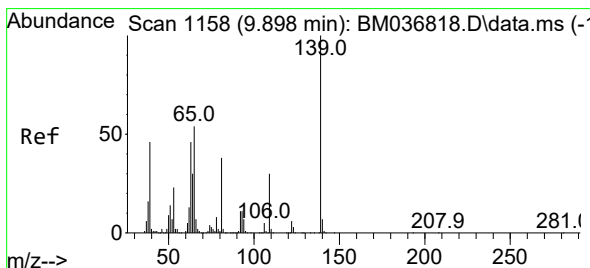
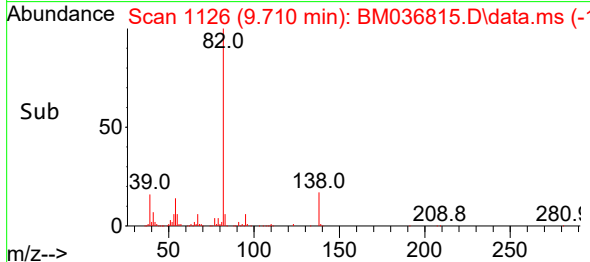
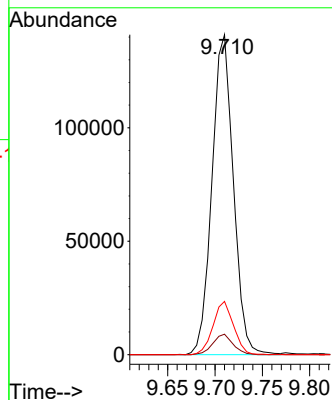
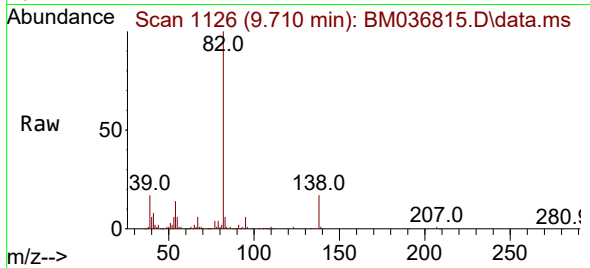




#25
Isophorone
Concen: 4.243 ng
RT: 9.710 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

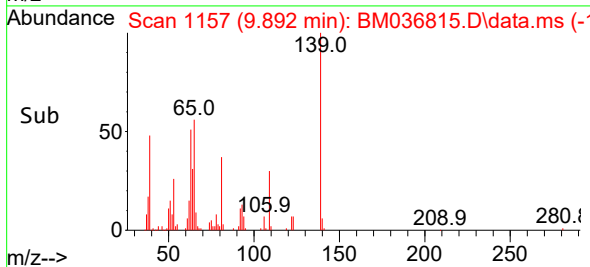
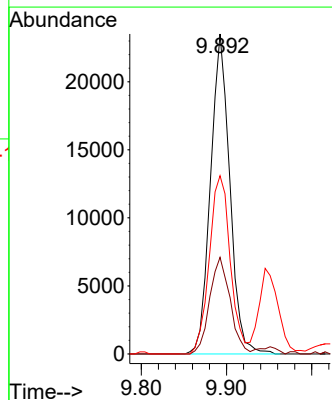
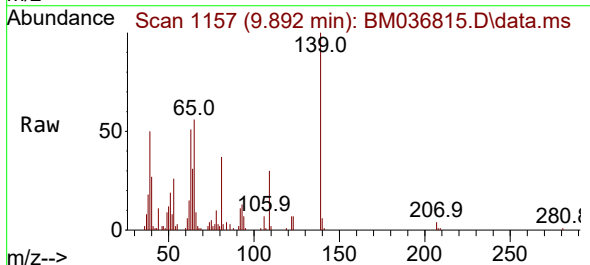
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

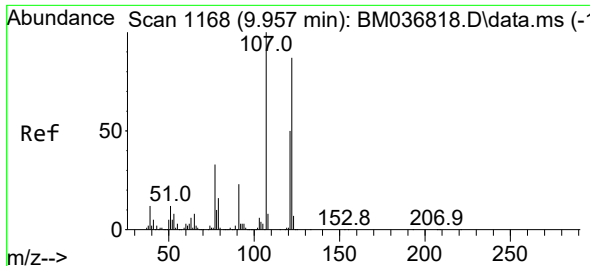
Tgt Ion: 82 Resp: 221953
Ion Ratio Lower Upper
82 100
95 6.4 5.2 7.8
138 16.6 12.5 18.7



#26
2-Nitrophenol
Concen: 3.217 ng
RT: 9.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion: 139 Resp: 36941
Ion Ratio Lower Upper
139 100
109 30.2 24.2 36.2
65 55.7 43.4 65.2

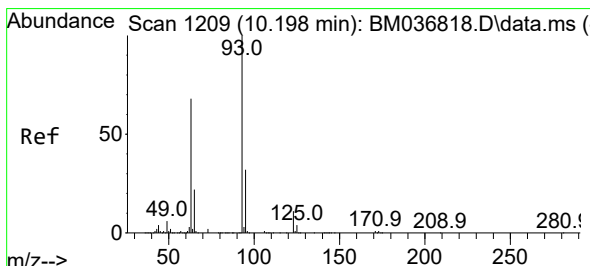
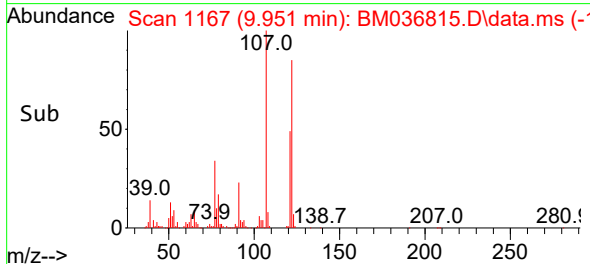
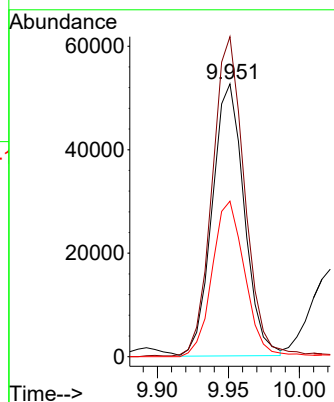
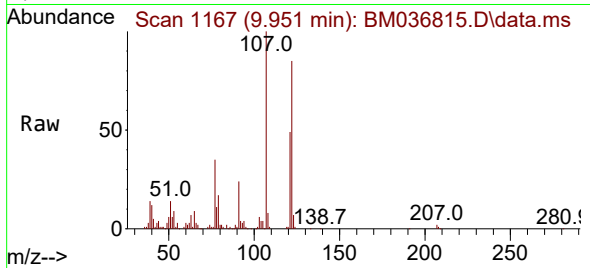




#27
2,4-Dimethylphenol
Concen: 4.222 ng
RT: 9.951 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

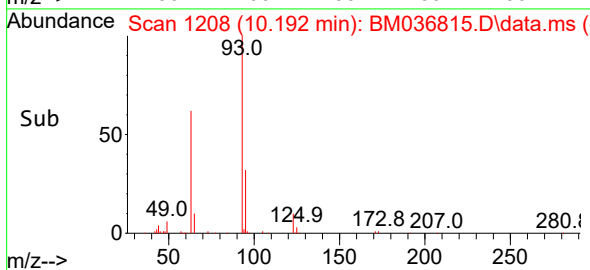
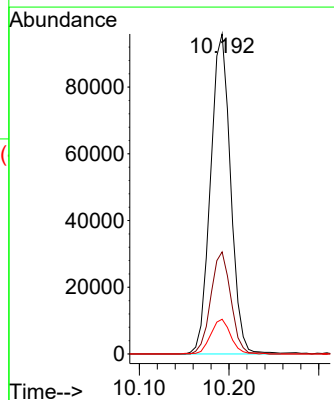
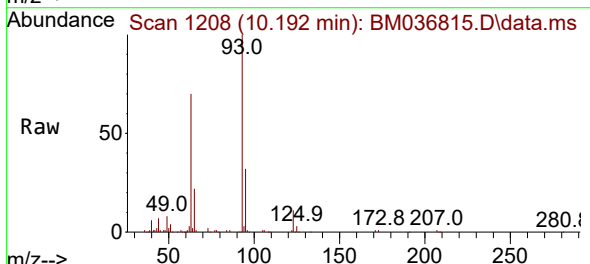
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

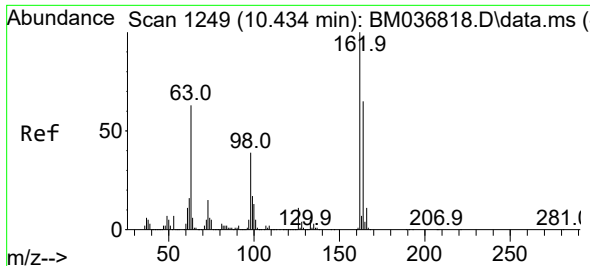
Tgt Ion:122 Resp: 82449
Ion Ratio Lower Upper
122 100
107 117.3 91.7 137.5
121 57.0 46.0 69.0



#28
bis(2-Chloroethoxy)methane
Concen: 4.747 ng
RT: 10.192 min Scan# 1208
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion: 93 Resp: 148700
Ion Ratio Lower Upper
93 100
95 31.9 25.9 38.9
123 10.9 9.0 13.4

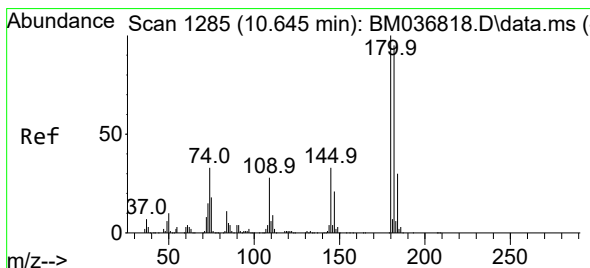
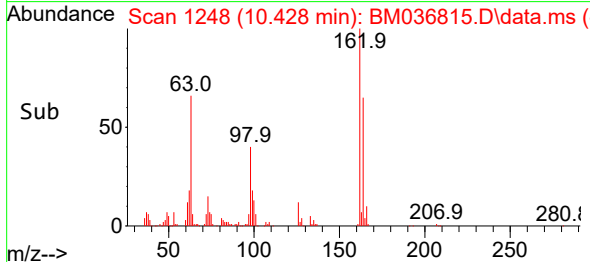
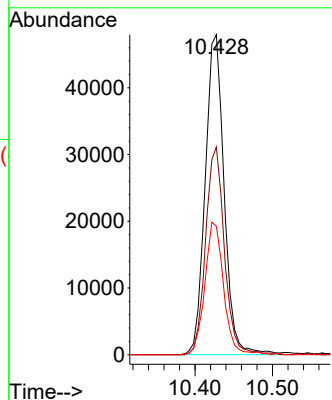
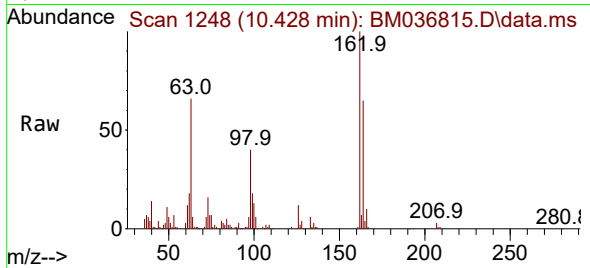




#29
2,4-Dichlorophenol
Concen: 3.834 ng
RT: 10.428 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

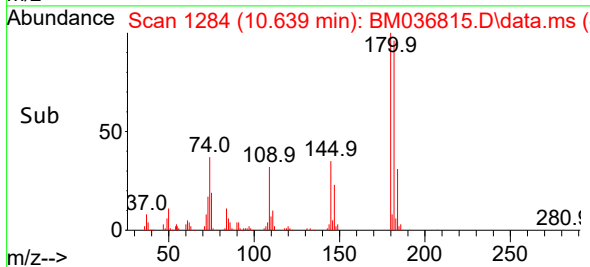
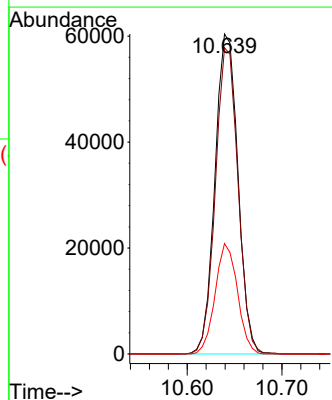
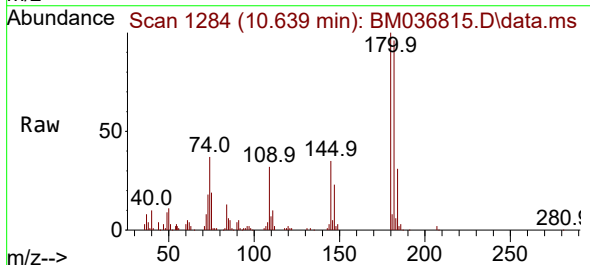
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

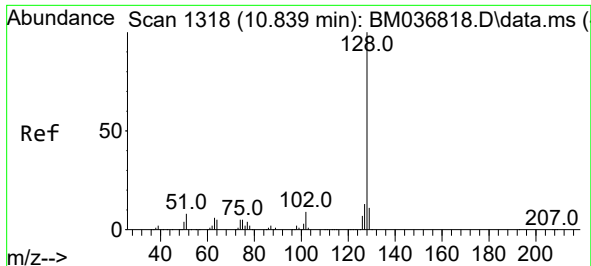
Tgt Ion:162 Resp: 81338
Ion Ratio Lower Upper
162 100
164 64.9 45.0 85.0
98 40.2 19.4 59.4



#30
1,2,4-Trichlorobenzene
Concen: 4.550 ng
RT: 10.639 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:180 Resp: 101806
Ion Ratio Lower Upper
180 100
182 95.7 75.8 113.8
145 34.5 26.2 39.2

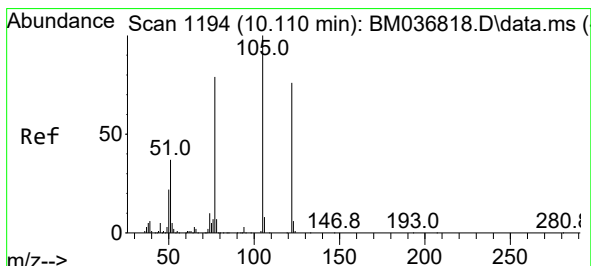
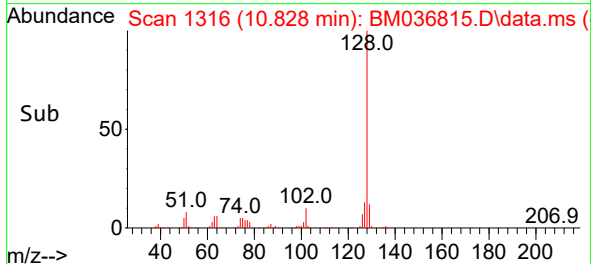
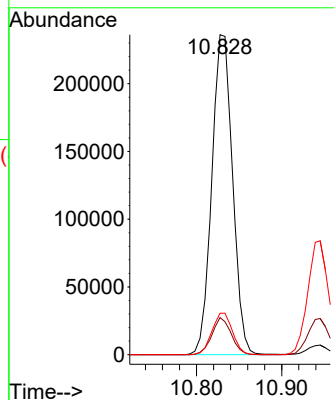
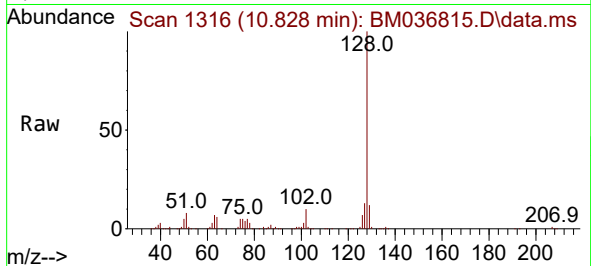




#31
Naphthalene
Concen: 5.021 ng
RT: 10.828 min Scan# 1179
Delta R.T. -0.012 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

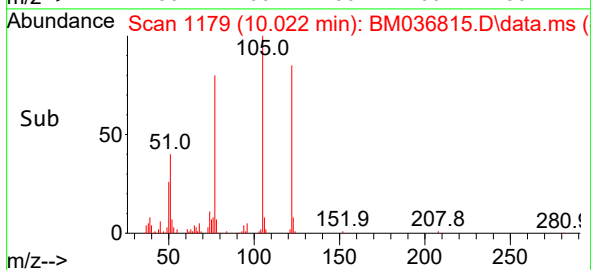
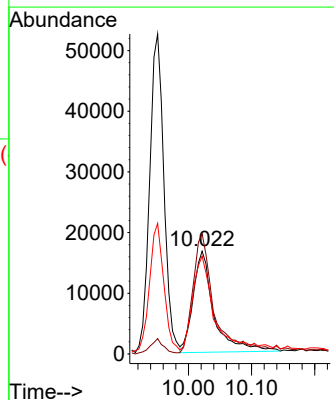
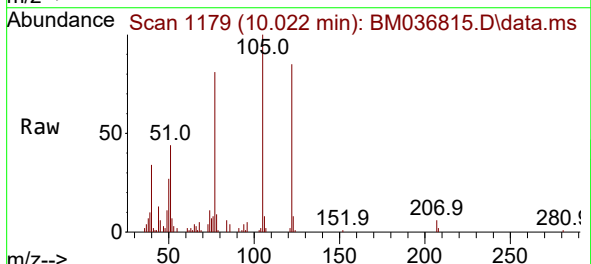
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

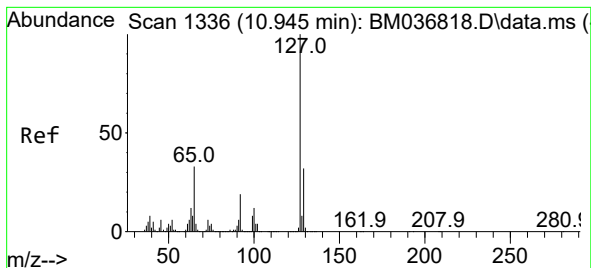
Tgt Ion:128 Resp: 400122
Ion Ratio Lower Upper
128 100
129 11.6 8.6 13.0
127 12.9 10.3 15.5



#32
Benzoic acid
Concen: 2.338 ng
RT: 10.022 min Scan# 1179
Delta R.T. -0.088 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:122 Resp: 38218
Ion Ratio Lower Upper
122 100
105 117.0 106.4 146.4
77 95.2 81.4 121.4

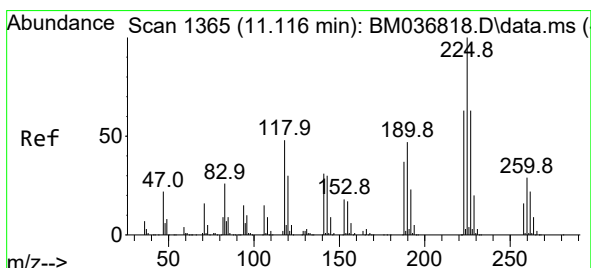
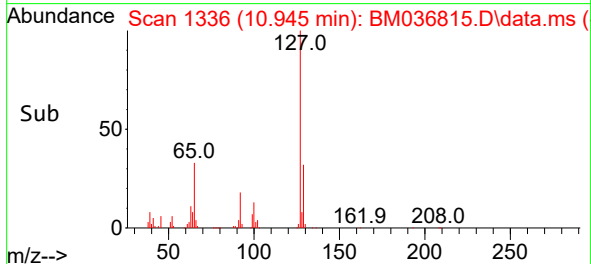
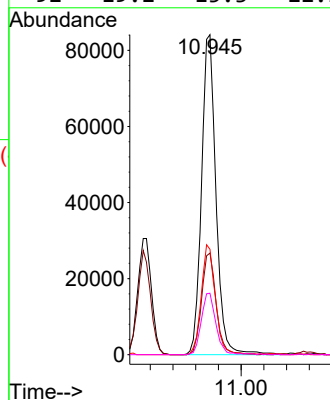
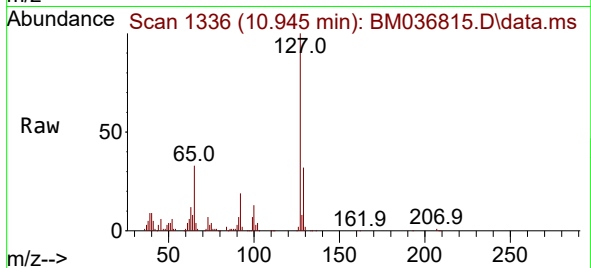




#33
4-Chloroaniline
Concen: 4.488 ng
RT: 10.945 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

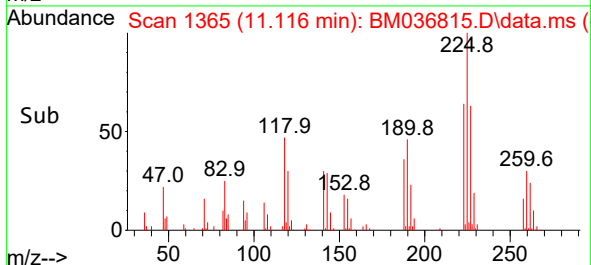
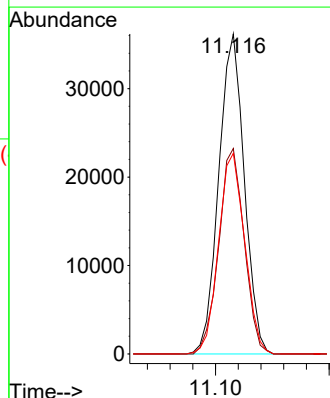
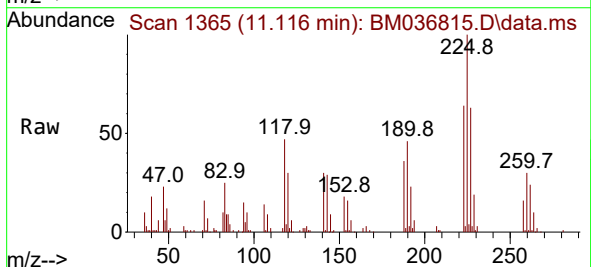
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

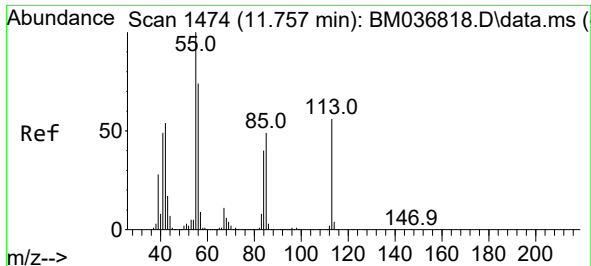
Tgt Ion:	127	Resp:	148677
Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.8	38.8
65	33.0	26.4	39.6
92	19.2	15.3	22.9



#34
Hexachlorobutadiene
Concen: 4.505 ng
RT: 11.116 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:	225	Resp:	56450
Ion	Ratio	Lower	Upper
225	100		
223	67.1	50.4	75.6
227	65.4	50.7	76.1

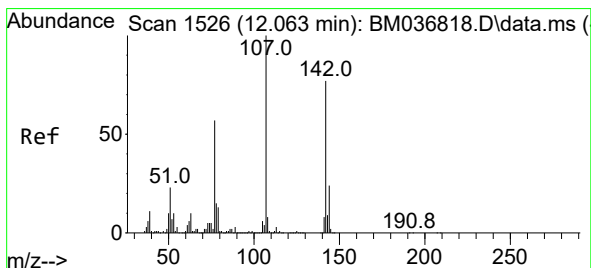
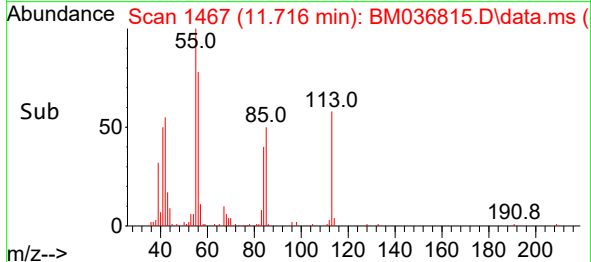
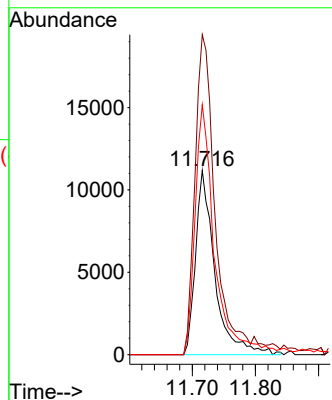
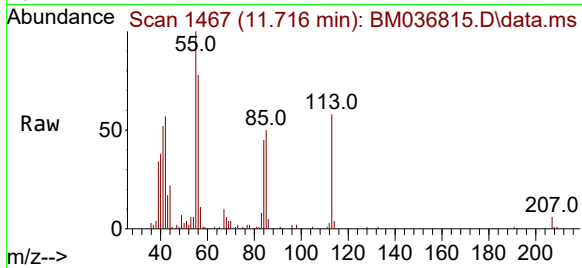




#35
 Caprolactam
 Concen: 3.098 ng
 RT: 11.716 min Scan# 1467
 Delta R.T. -0.041 min
 Lab File: BM036815.D
 Acq: 03 Oct 2022 13:32

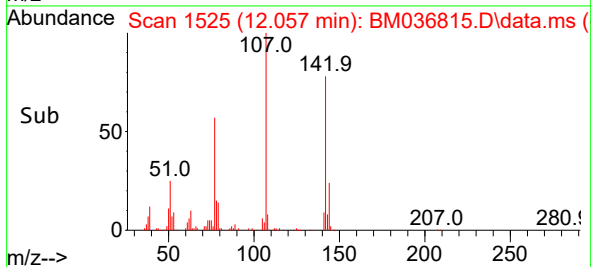
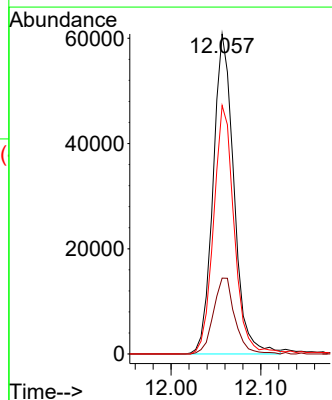
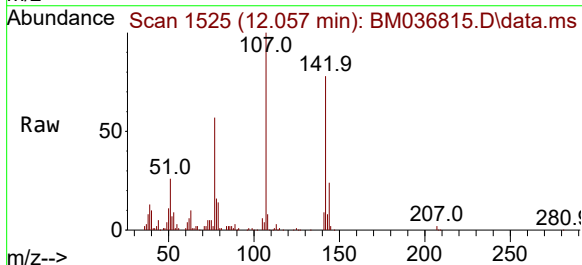
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

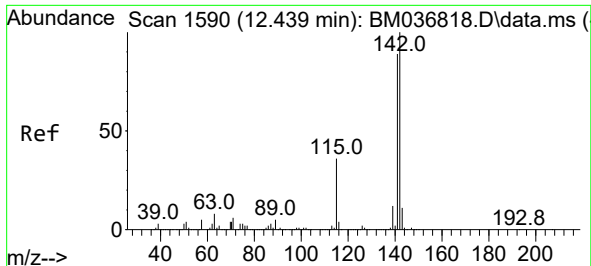
Tgt Ion:113 Resp: 23749
 Ion Ratio Lower Upper
 113 100
 55 173.6 158.3 198.3
 56 135.7 112.5 152.5



#36
 4-Chloro-3-methylphenol
 Concen: 3.865 ng
 RT: 12.057 min Scan# 1525
 Delta R.T. -0.006 min
 Lab File: BM036815.D
 Acq: 03 Oct 2022 13:32

Tgt Ion:107 Resp: 98117
 Ion Ratio Lower Upper
 107 100
 144 23.7 19.4 29.2
 142 77.6 61.8 92.6

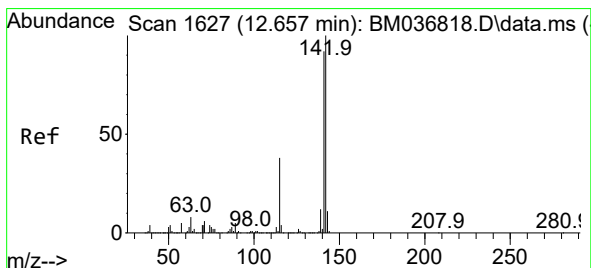
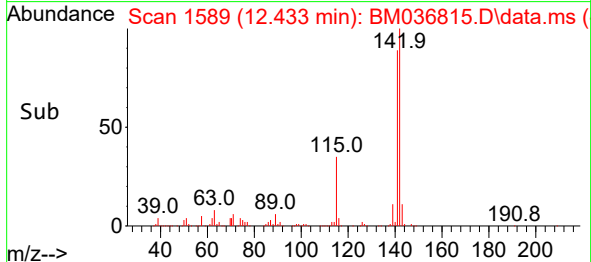
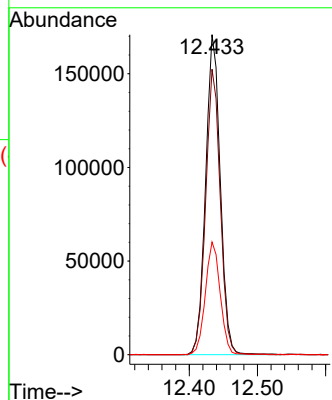
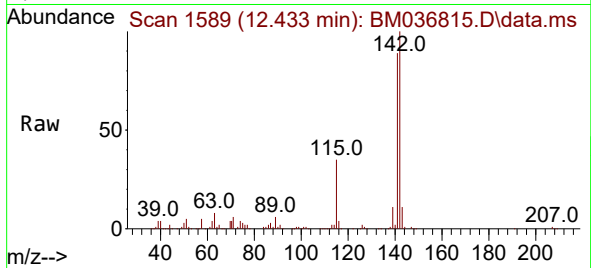




#37
2-Methylnaphthalene
Concen: 4.650 ng
RT: 12.433 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

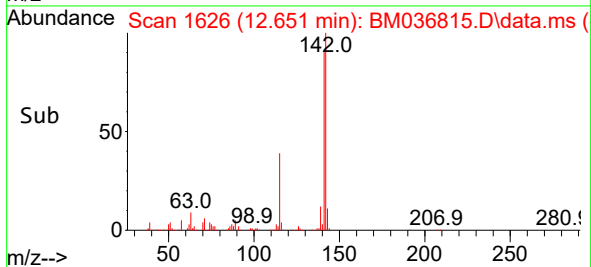
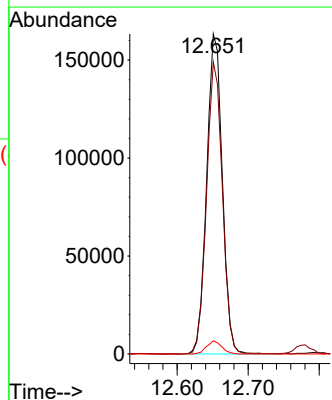
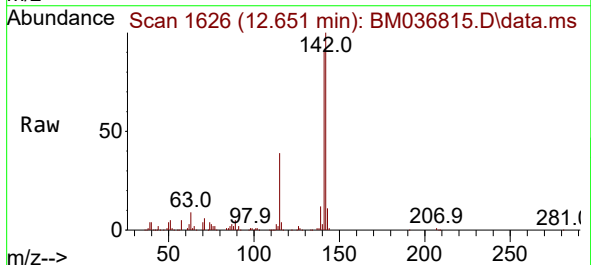
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

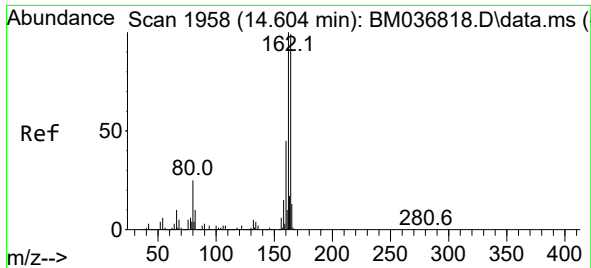
Tgt Ion:142 Resp: 255904
Ion Ratio Lower Upper
142 100
141 89.2 71.6 107.4
115 35.2 29.0 43.6



#38
1-Methylnaphthalene
Concen: 4.643 ng
RT: 12.651 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:142 Resp: 251341
Ion Ratio Lower Upper
142 100
141 91.1 73.6 110.4
116 4.1 3.3 4.9

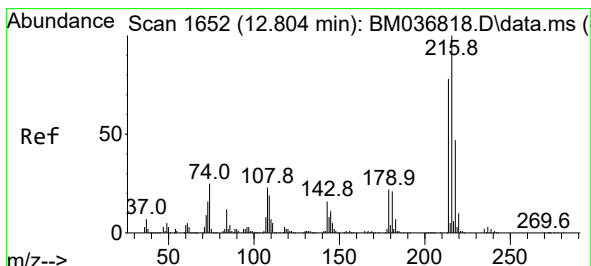
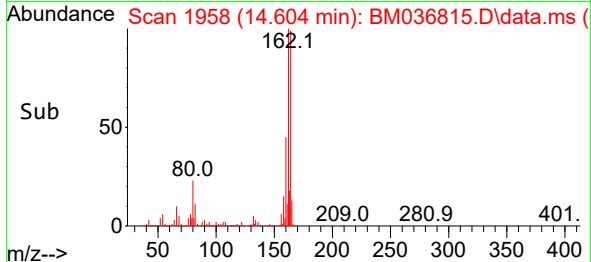
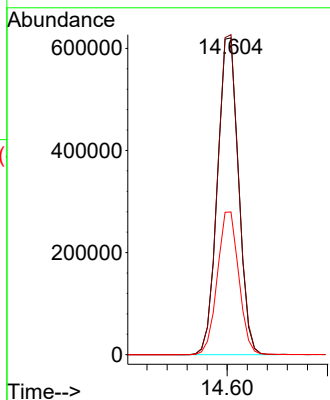
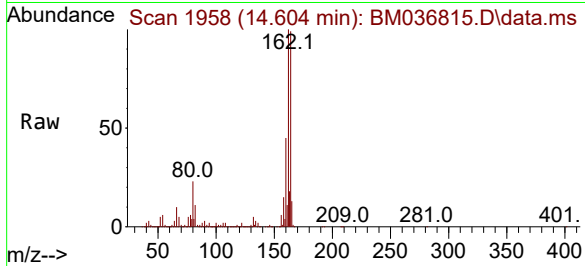




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

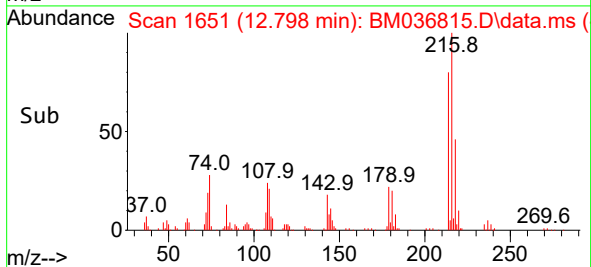
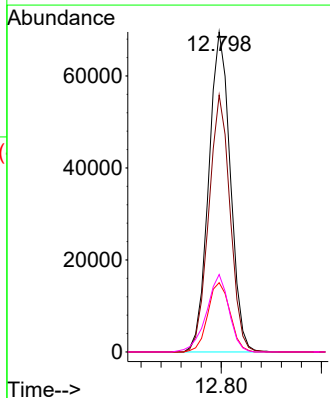
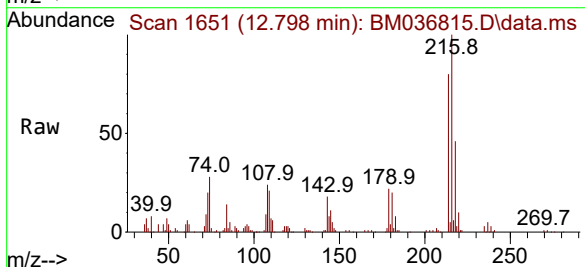
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

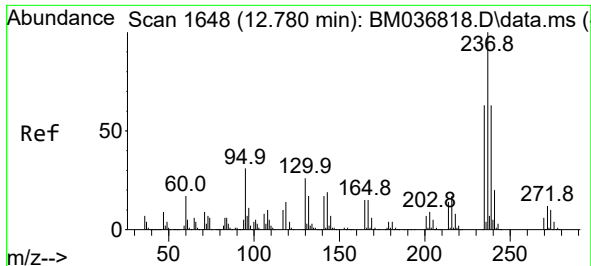
Tgt Ion:164 Resp: 905278
Ion Ratio Lower Upper
164 100
162 101.0 80.5 120.7
160 45.0 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.598 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:216 Resp: 104148
Ion Ratio Lower Upper
216 100
214 79.1 63.2 94.8
179 22.3 18.0 27.0
108 25.2 20.3 30.5

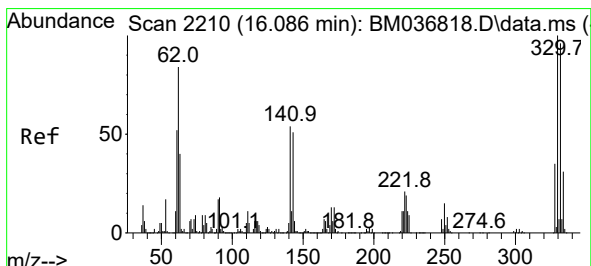
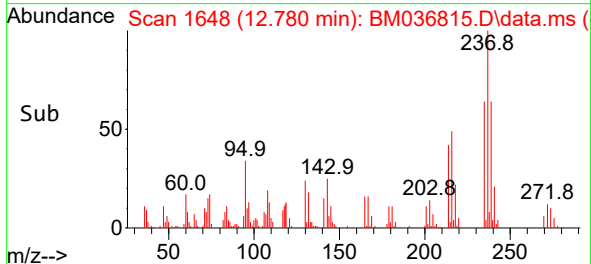
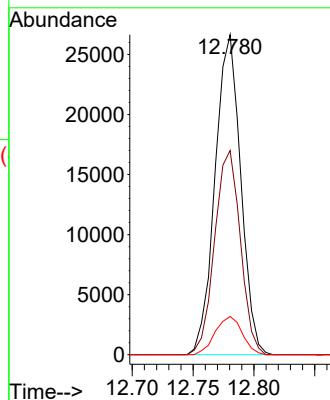
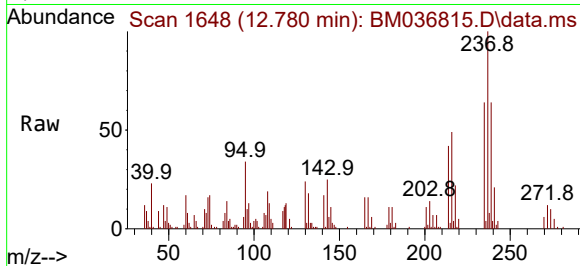




#41
Hexachlorocyclopentadiene
Concen: 3.582 ng
RT: 12.780 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

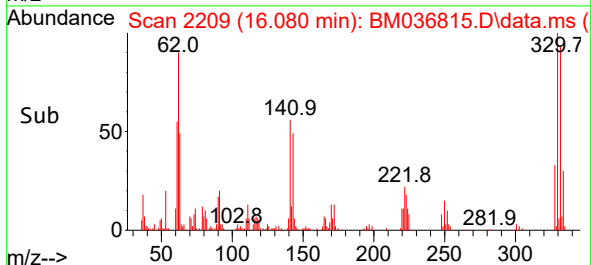
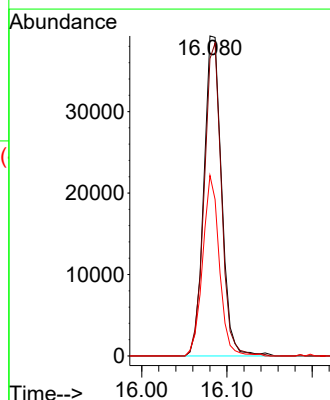
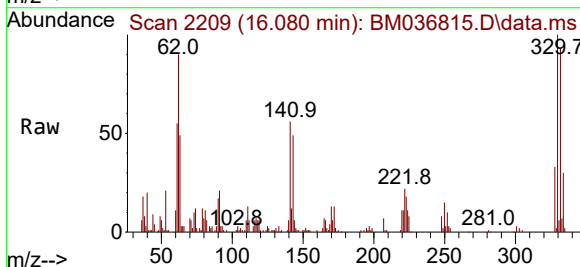
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

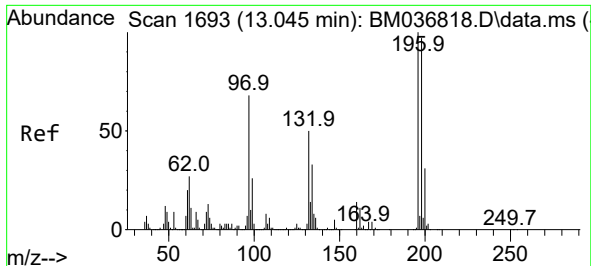
Tgt Ion:237 Resp: 39136
Ion Ratio Lower Upper
237 100
235 63.8 43.2 83.2
272 12.0 0.0 32.1



#42
2,4,6-Tribromophenol
Concen: 6.565 ng
RT: 16.080 min Scan# 2209
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:330 Resp: 56781
Ion Ratio Lower Upper
330 100
332 94.8 76.8 115.2
141 53.1 41.5 62.3





#43

2,4,6-Trichlorophenol

Concen: 3.641 ng

RT: 13.039 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

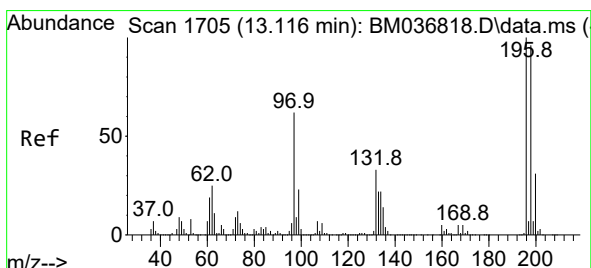
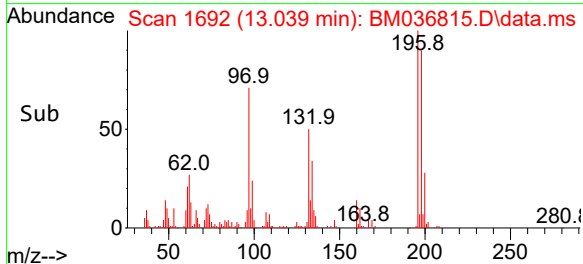
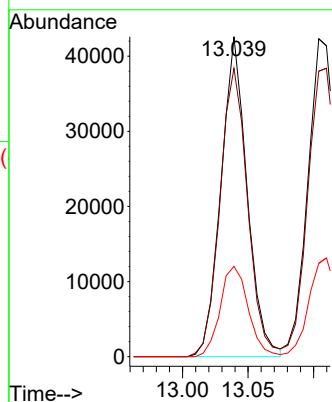
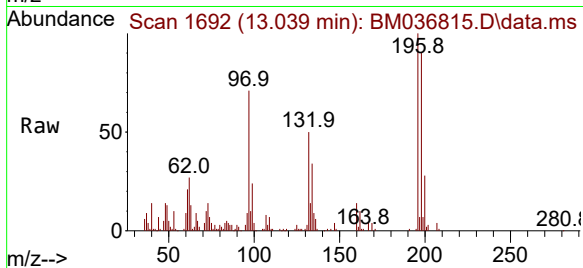
Tgt Ion:196 Resp: 59050

Ion Ratio Lower Upper

196 100

198 90.1 77.5 116.3

200 28.2 25.0 37.4



#44

2,4,5-Trichlorophenol

Concen: 3.783 ng

RT: 13.104 min Scan# 1703

Delta R.T. -0.012 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

Tgt Ion:196 Resp: 69275

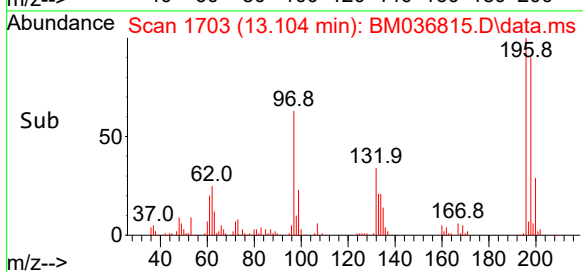
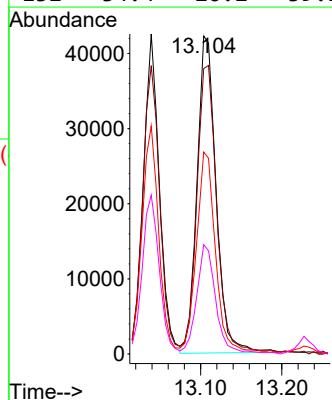
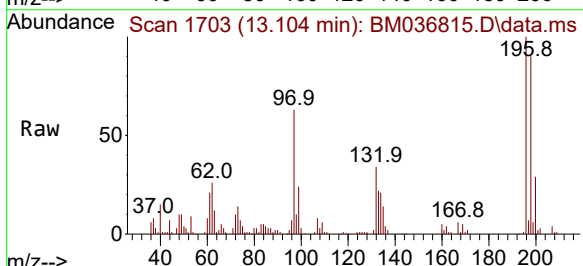
Ion Ratio Lower Upper

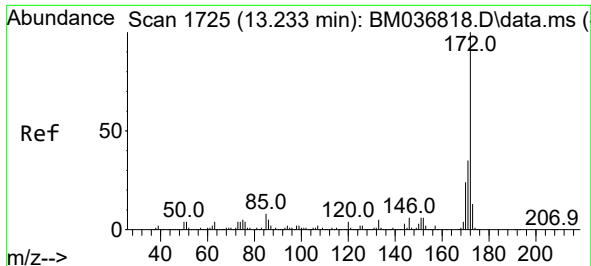
196 100

198 89.8 76.9 115.3

97 63.5 49.4 74.0

132 34.4 26.2 39.2

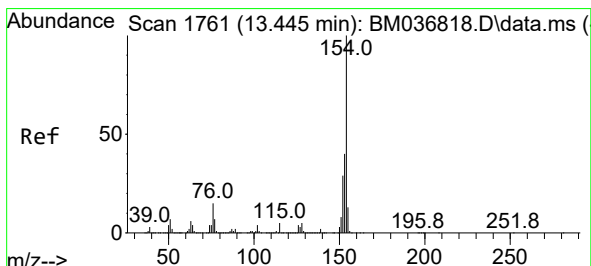
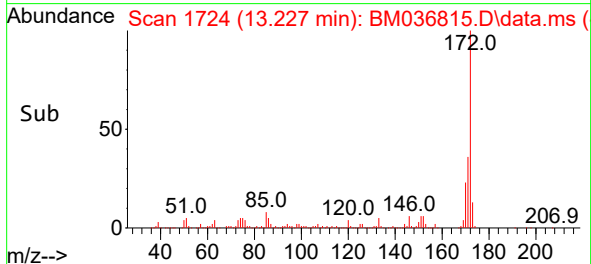
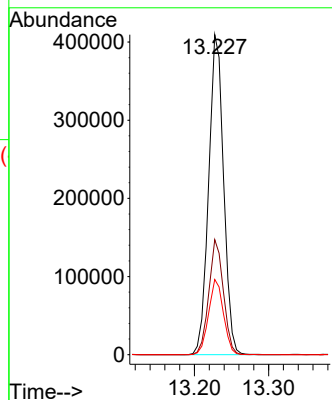
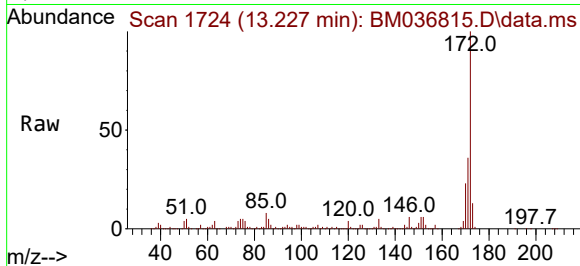




#45
2-Fluorobiphenyl
Concen: 9.629 ng
RT: 13.227 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

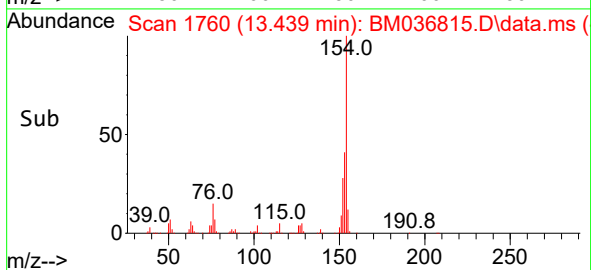
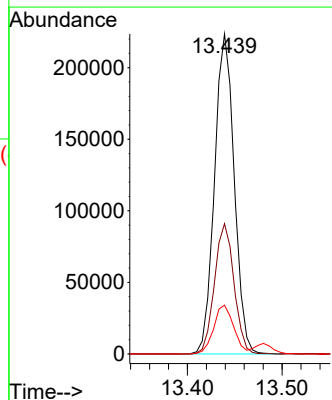
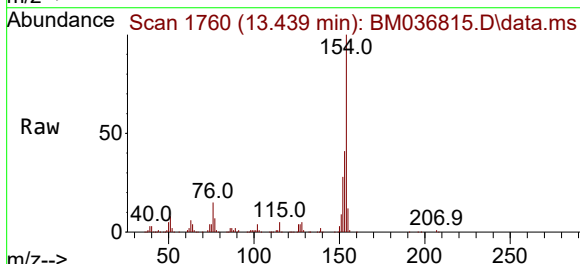
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

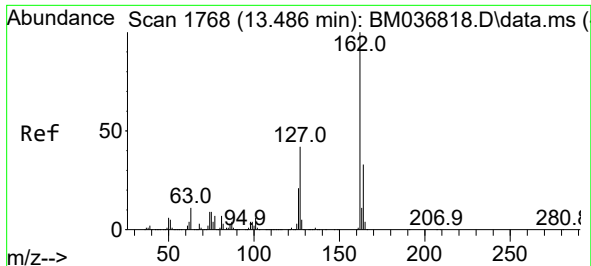
Tgt Ion:172 Resp: 573863
Ion Ratio Lower Upper
172 100
171 36.0 28.4 42.6
170 23.5 19.0 28.6



#46
1,1'-Biphenyl
Concen: 4.933 ng
RT: 13.439 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:154 Resp: 323713
Ion Ratio Lower Upper
154 100
153 40.7 20.2 60.2
76 15.3 0.0 35.0

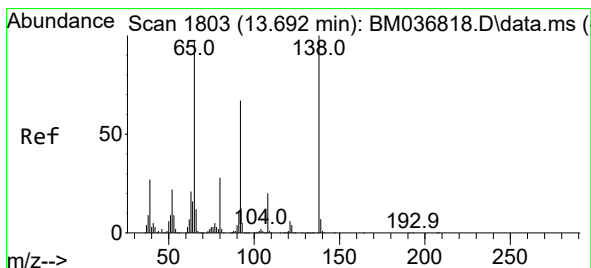
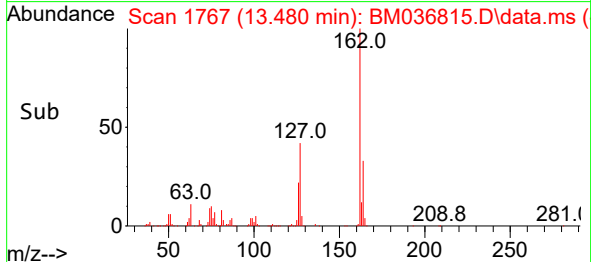
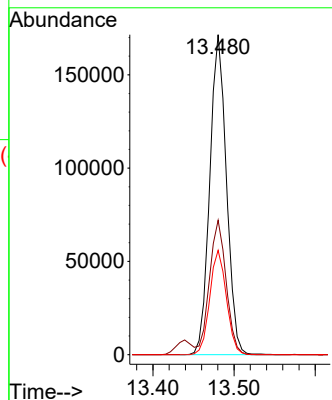
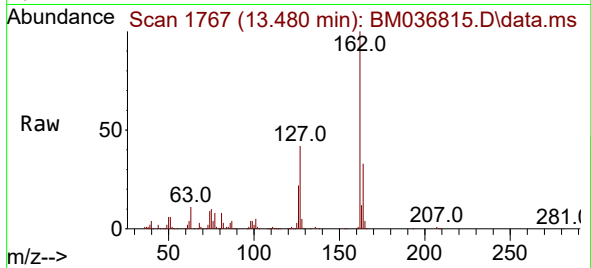




#47
2-Chloronaphthalene
Concen: 4.792 ng
RT: 13.480 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

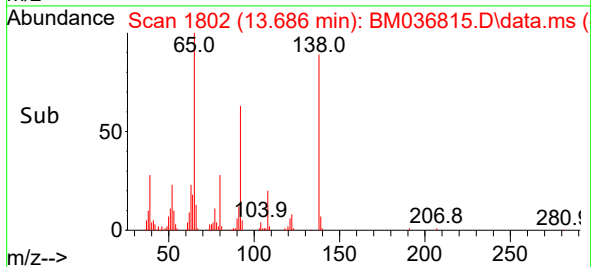
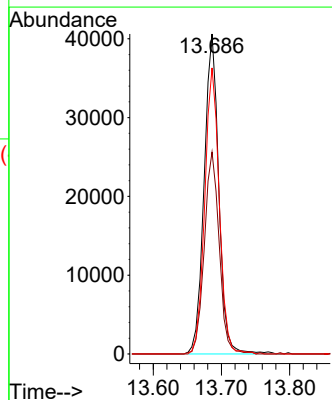
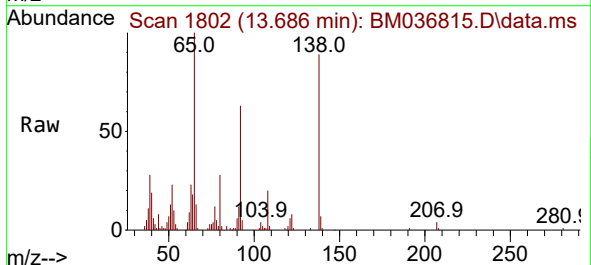
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

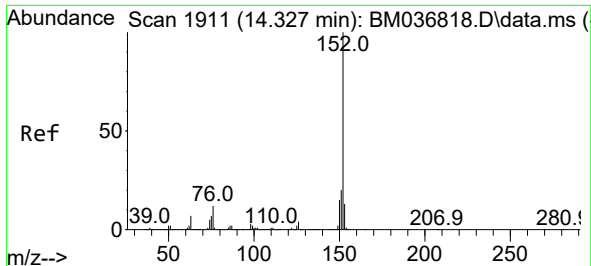
Tgt Ion:162 Resp: 244138
Ion Ratio Lower Upper
162 100
127 42.0 33.4 50.2
164 32.6 26.2 39.2



#48
2-Nitroaniline
Concen: 3.552 ng
RT: 13.686 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion: 65 Resp: 60604
Ion Ratio Lower Upper
65 100
92 63.1 55.0 82.4
138 89.4 82.5 123.7

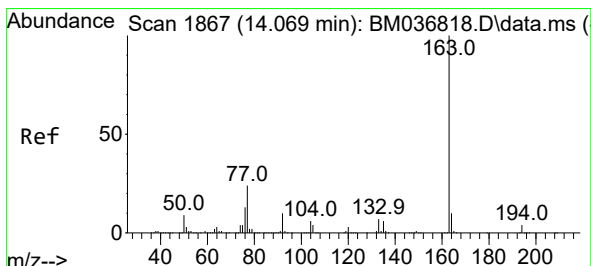
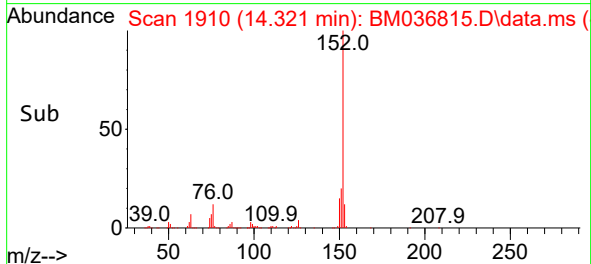
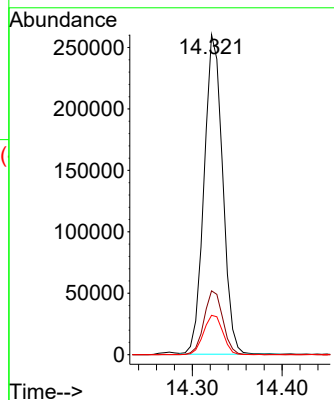
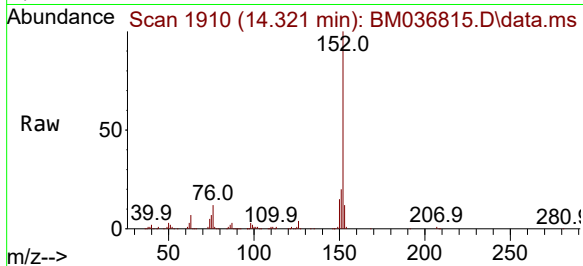




#49
Acenaphthylene
Concen: 4.507 ng
RT: 14.321 min Scan# 1910
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

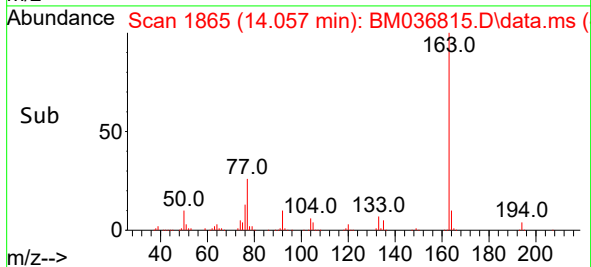
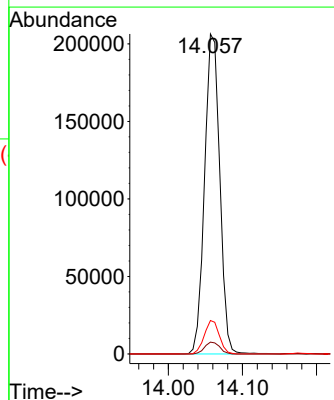
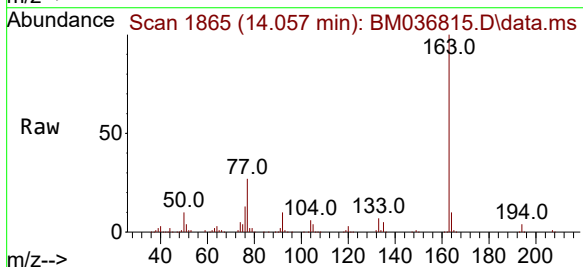
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

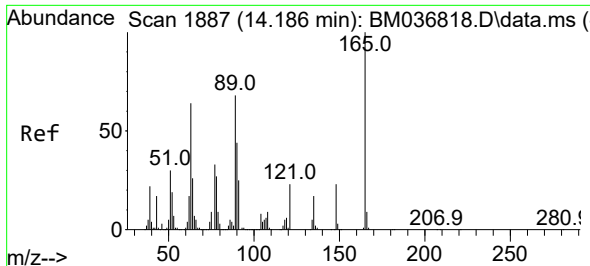
Tgt Ion:152 Resp: 372994
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 12.3 10.5 15.7



#50
Dimethylphthalate
Concen: 4.380 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.012 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:163 Resp: 294011
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.4
164 10.5 8.1 12.1

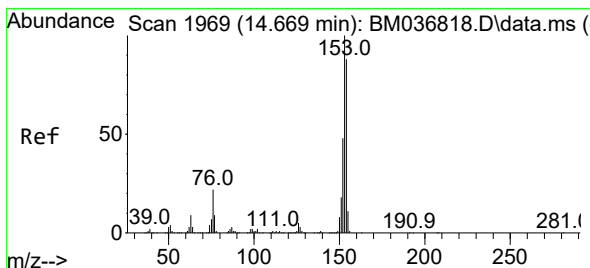
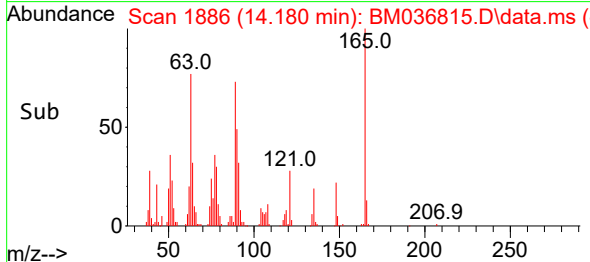
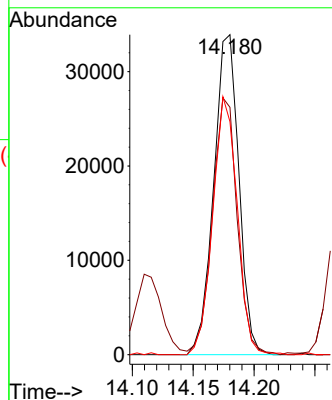
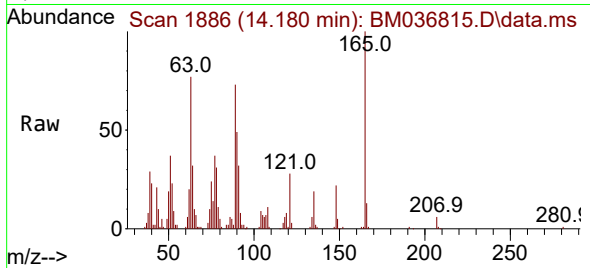




#51
2,6-Dinitrotoluene
Concen: 3.555 ng
RT: 14.180 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

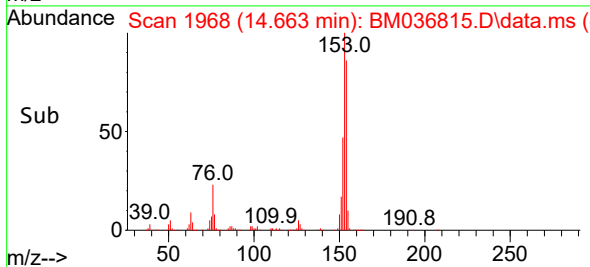
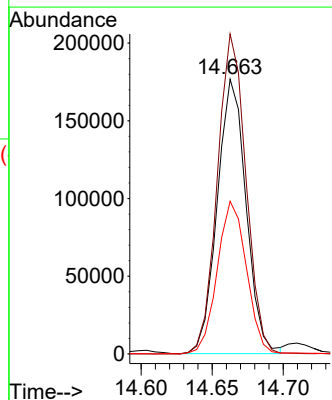
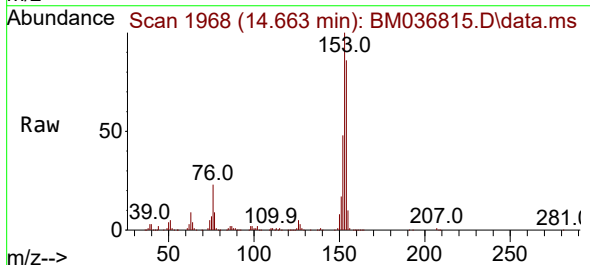
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

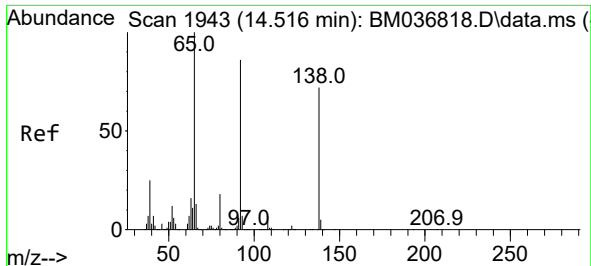
Tgt Ion:165 Resp: 48649
Ion Ratio Lower Upper
165 100
63 77.3 54.4 81.6
89 72.8 54.7 82.1



#52
Acenaphthene
Concen: 4.831 ng
RT: 14.663 min Scan# 1968
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:154 Resp: 249705
Ion Ratio Lower Upper
154 100
153 116.5 91.4 137.0
152 55.6 44.0 66.0

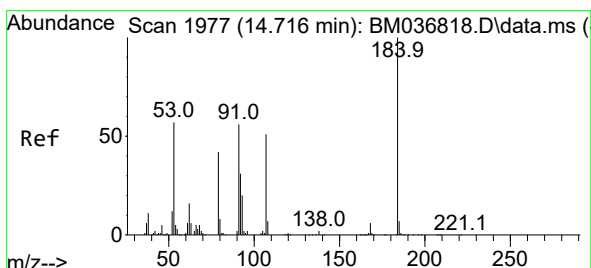
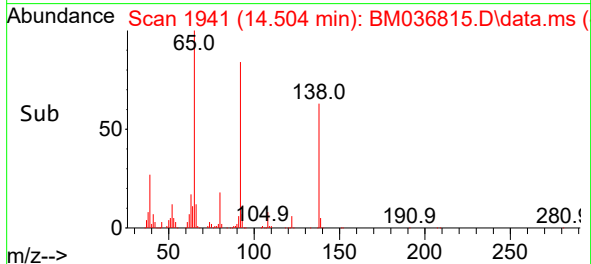
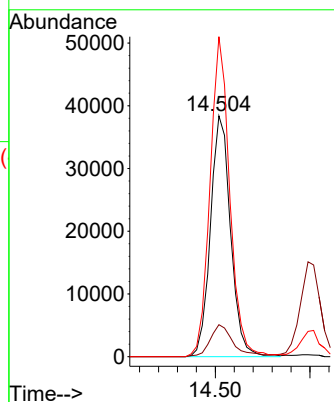
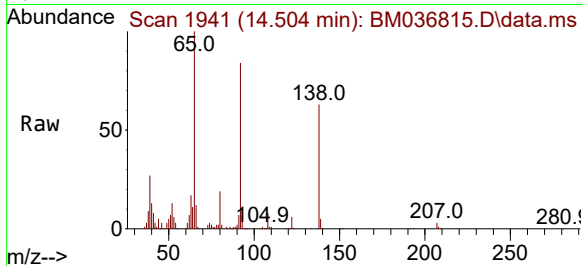




#53
3-Nitroaniline
Concen: 3.476 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.012 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

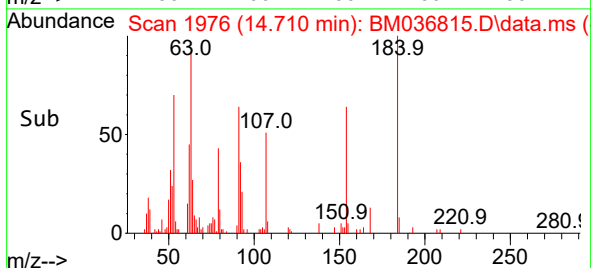
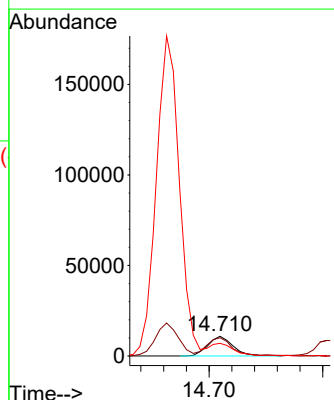
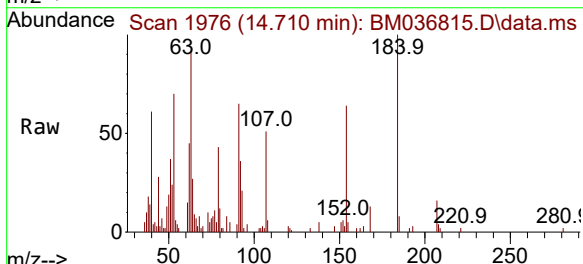
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

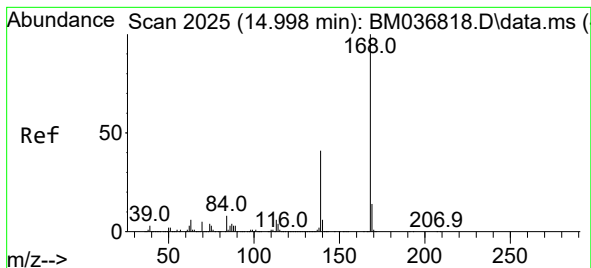
Tgt Ion:138 Resp: 56704
Ion Ratio Lower Upper
138 100
108 13.3 7.8 11.8#
92 132.9 95.9 143.9



#54
2,4-Dinitrophenol
Concen: 2.302 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:184 Resp: 16614
Ion Ratio Lower Upper
184 100
63 92.5 65.0 97.6
154 64.5 50.4 75.6





#55

Dibenzofuran

Concen: 4.848 ng

RT: 14.998 min Scan# 20

Delta R.T. -0.000 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

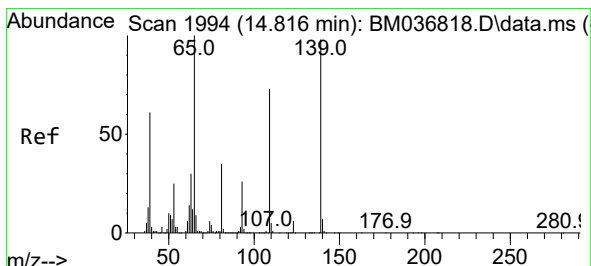
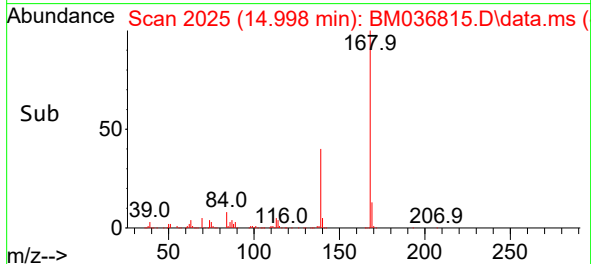
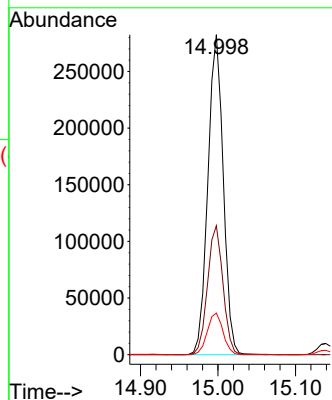
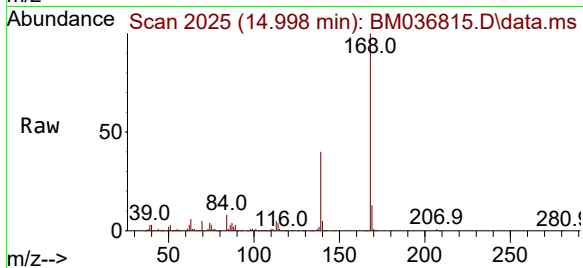
Tgt Ion:168 Resp: 388466

Ion Ratio Lower Upper

168 100

139 40.3 32.7 49.1

169 13.0 10.8 16.2



#56

4-Nitrophenol

Concen: 2.829 ng

RT: 14.804 min Scan# 1992

Delta R.T. -0.012 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

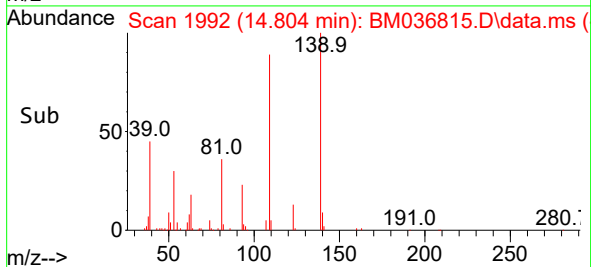
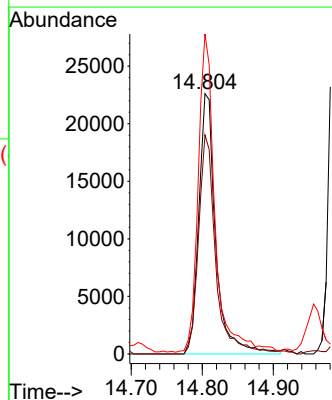
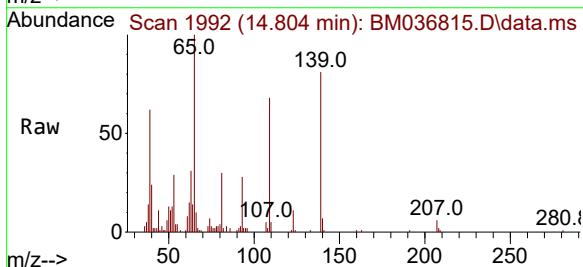
Tgt Ion:139 Resp: 37729

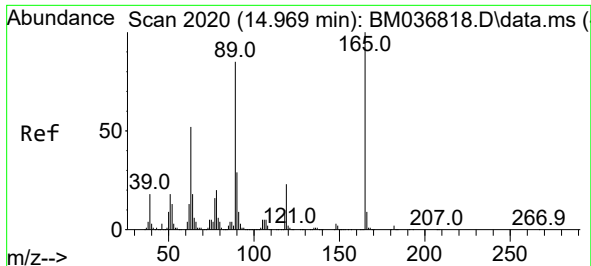
Ion Ratio Lower Upper

139 100

109 84.2 54.9 94.9

65 122.9 82.6 122.6#





#57

2,4-Dinitrotoluene

Concen: 3.165 ng

RT: 14.957 min Scan# 20

Delta R.T. -0.012 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion:165 Resp: 58152

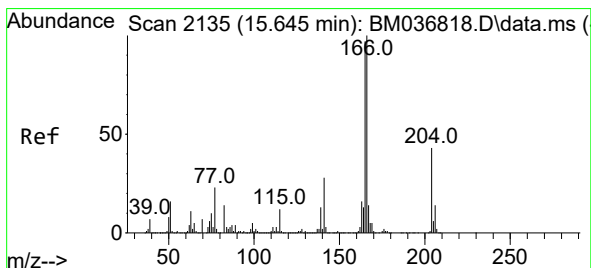
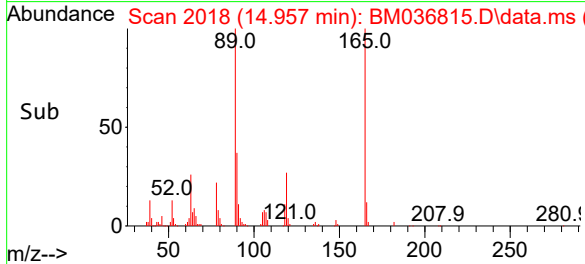
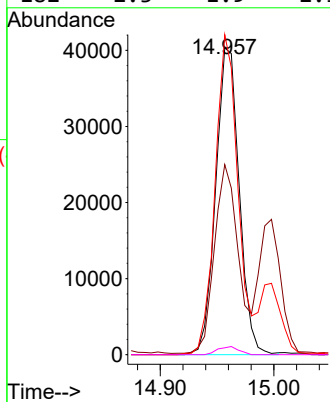
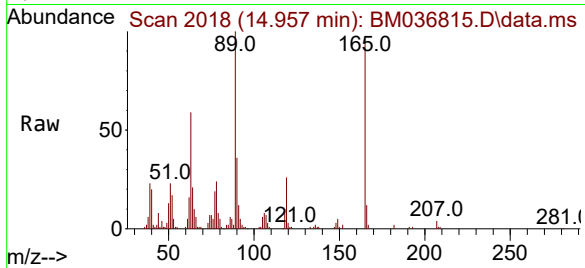
Ion Ratio Lower Upper

165 100

63 62.0 41.8 62.8

89 104.3 68.2 102.2#

182 2.3 1.9 2.9



#58

Fluorene

Concen: 4.637 ng

RT: 15.645 min Scan# 2135

Delta R.T. -0.000 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

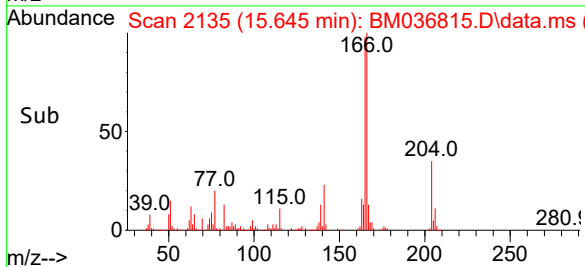
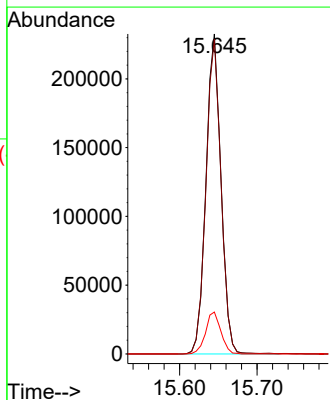
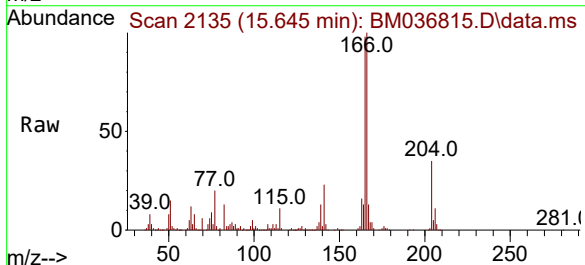
Tgt Ion:166 Resp: 312492

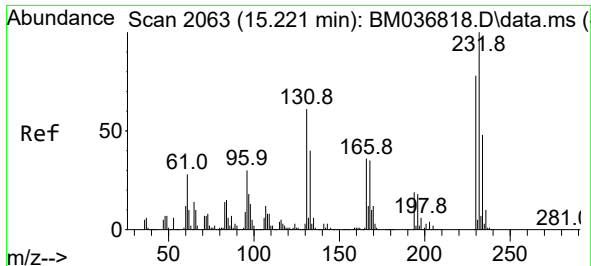
Ion Ratio Lower Upper

166 100

165 98.3 77.3 115.9

167 13.1 11.0 16.4

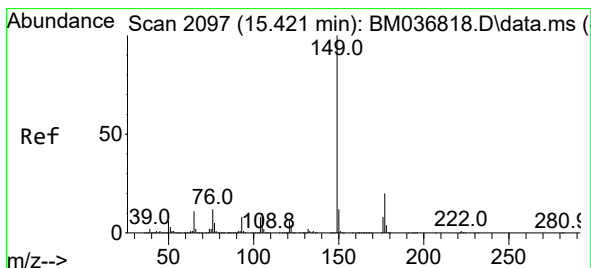
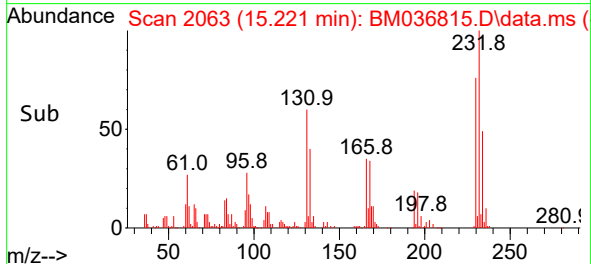
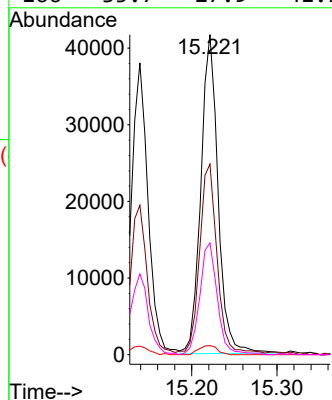
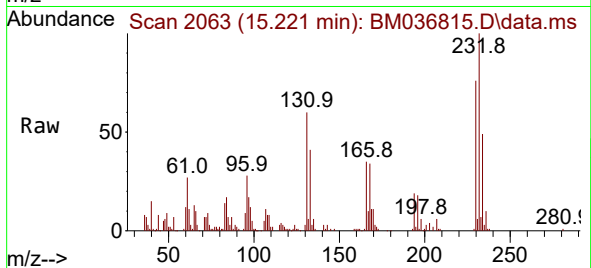




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.667 ng
RT: 15.221 min Scan# 2063
Delta R.T. -0.000 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

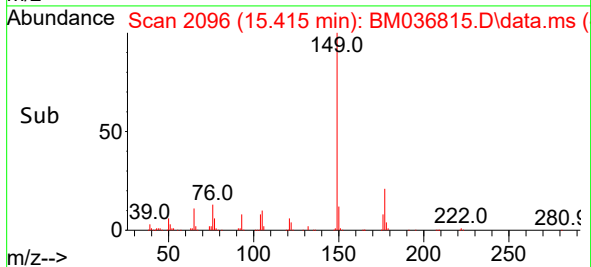
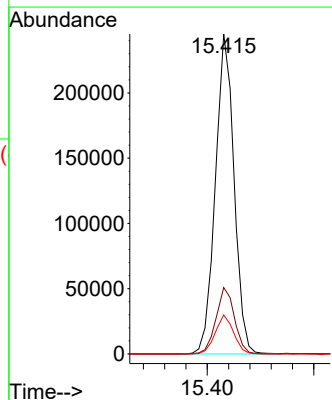
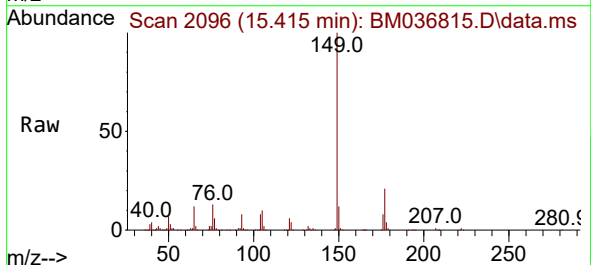
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

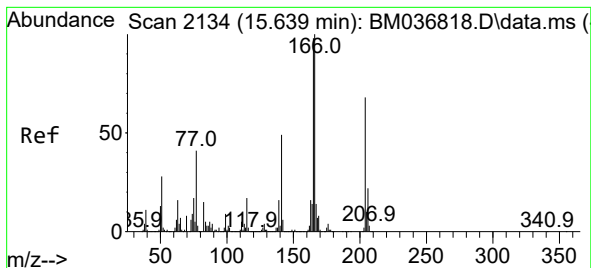
Tgt Ion:232 Resp: 58379
Ion Ratio Lower Upper
232 100
131 59.9 47.6 71.4
130 3.1 2.4 3.6
166 35.7 27.9 41.9



#60
Diethylphthalate
Concen: 4.277 ng
RT: 15.415 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:149 Resp: 297799
Ion Ratio Lower Upper
149 100
177 20.7 16.3 24.5
150 12.2 9.9 14.9

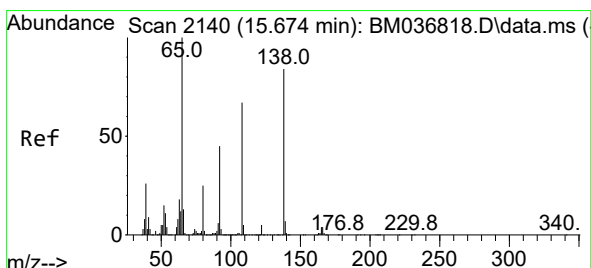
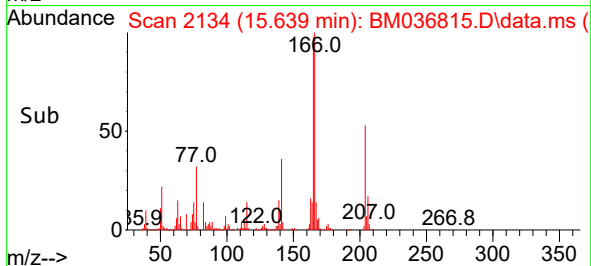
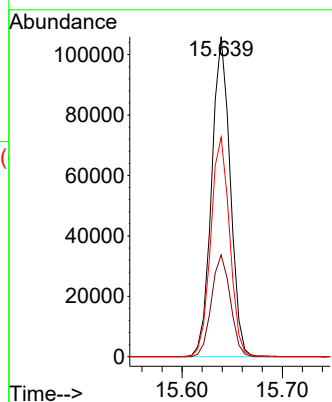
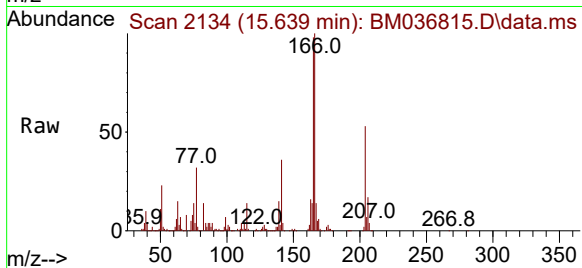




#61
4-Chlorophenyl-phenylether
Concen: 4.458 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

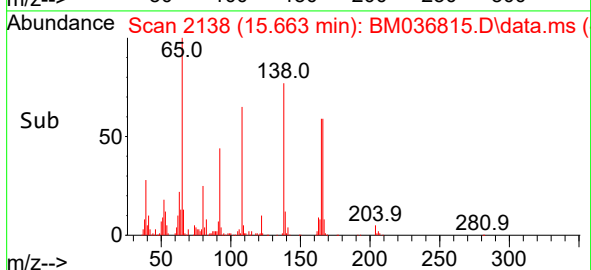
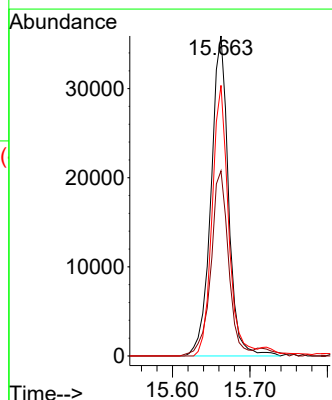
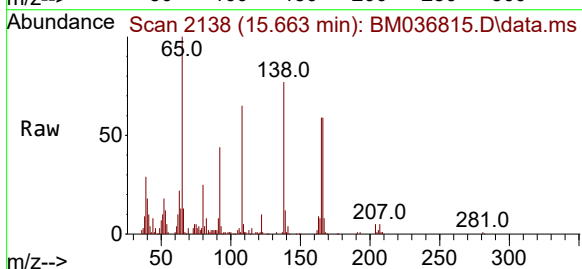
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

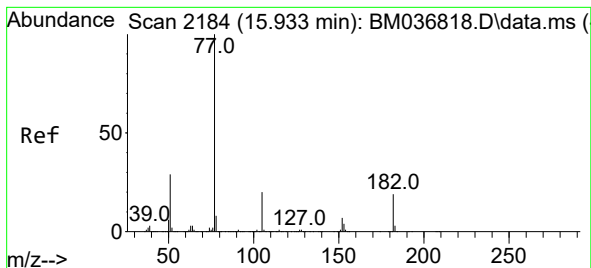
Tgt Ion:204 Resp: 136238
Ion Ratio Lower Upper
204 100
206 31.8 26.6 39.8
141 68.6 57.4 86.0



#62
4-Nitroaniline
Concen: 3.218 ng
RT: 15.663 min Scan# 2138
Delta R.T. -0.012 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:138 Resp: 56543
Ion Ratio Lower Upper
138 100
92 57.9 34.1 74.1
108 84.5 60.3 100.3





#63

Azobenzene

Concen: 4.670 ng

RT: 15.927 min Scan# 2183

Delta R.T. -0.006 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion: 77 Resp: 336517

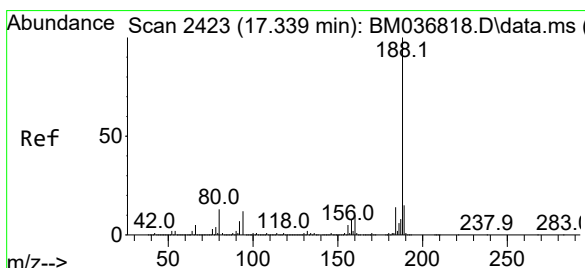
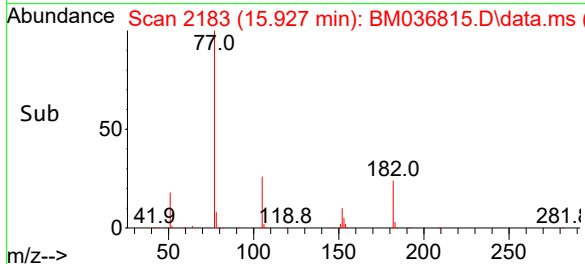
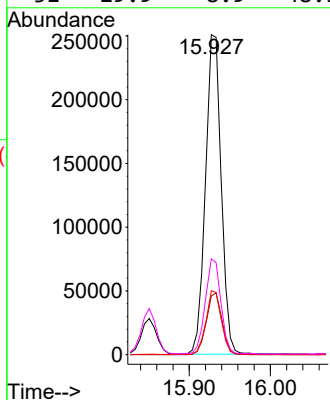
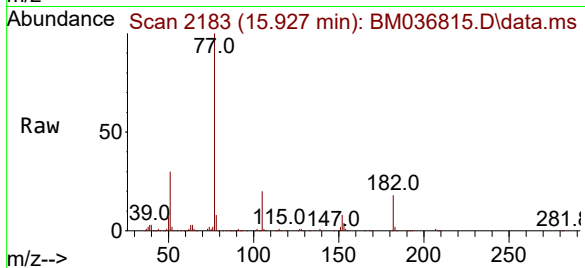
Ion Ratio Lower Upper

77 100

182 18.4 0.0 39.2

105 20.0 0.0 39.8

51 29.9 8.9 48.9



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.339 min Scan# 2423

Delta R.T. -0.000 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

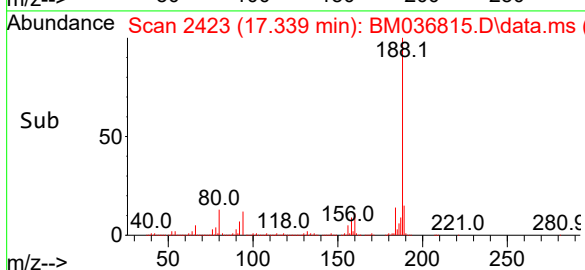
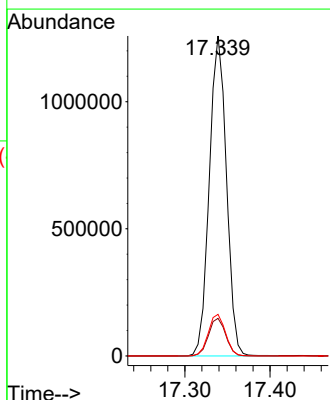
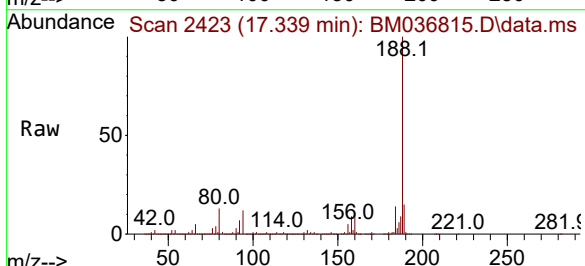
Tgt Ion:188 Resp: 1754184

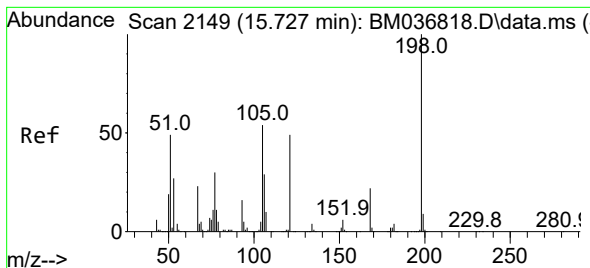
Ion Ratio Lower Upper

188 100

94 11.7 9.4 14.0

80 13.0 10.2 15.4

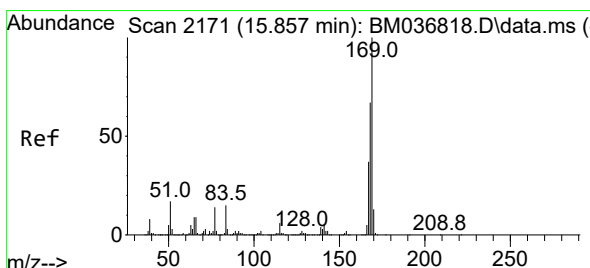
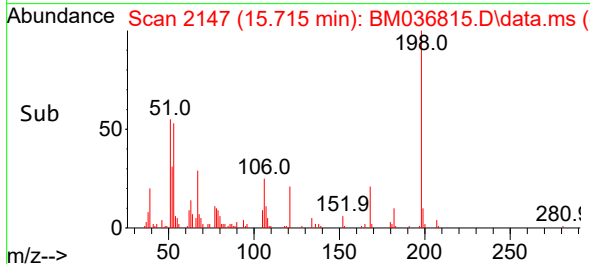
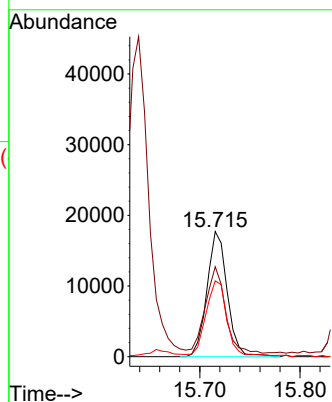
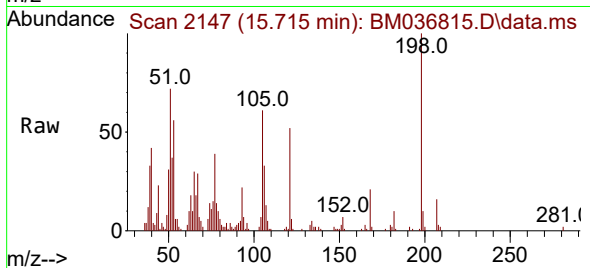




#65
4,6-Dinitro-2-methylphenol
Concen: 2.642 ng
RT: 15.715 min Scan# 2147
Delta R.T. -0.012 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

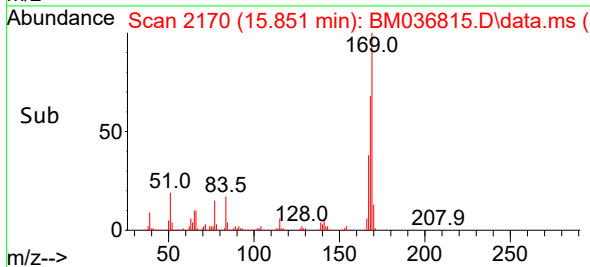
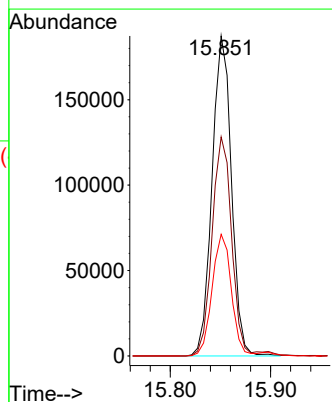
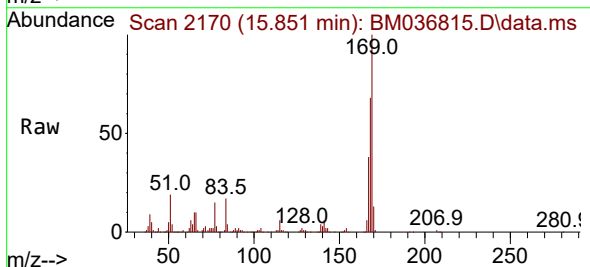
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

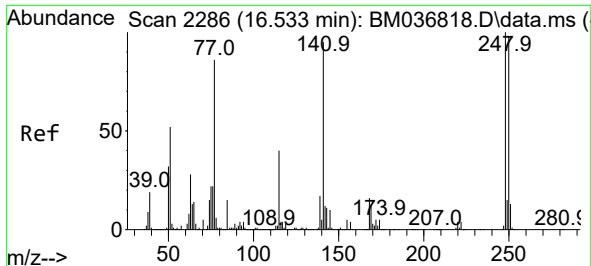
Tgt Ion:198 Resp: 24813
Ion Ratio Lower Upper
198 100
51 71.8 37.7 77.7
105 60.6 35.3 75.3



#66
n-Nitrosodiphenylamine
Concen: 4.800 ng
RT: 15.851 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:169 Resp: 251111
Ion Ratio Lower Upper
169 100
168 68.4 53.5 80.3
167 38.0 29.4 44.2

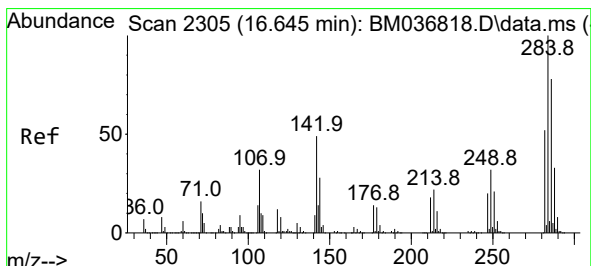
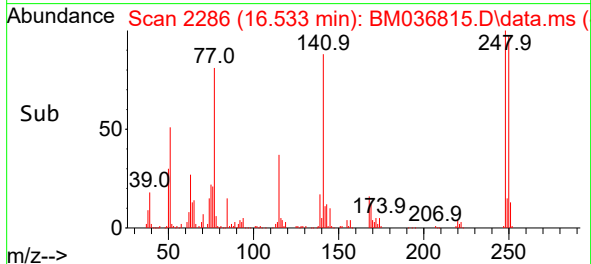
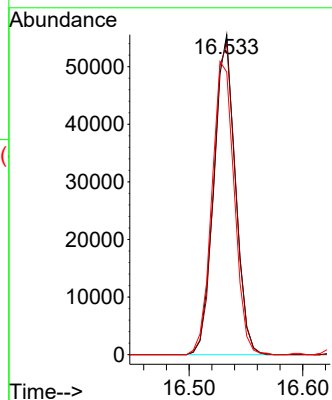
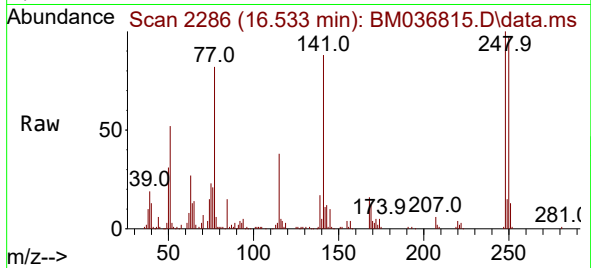




#67
4-Bromophenyl-phenylether
Concen: 4.452 ng
RT: 16.533 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

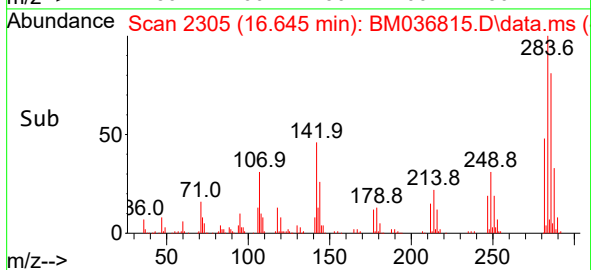
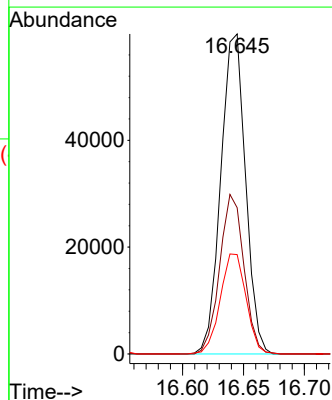
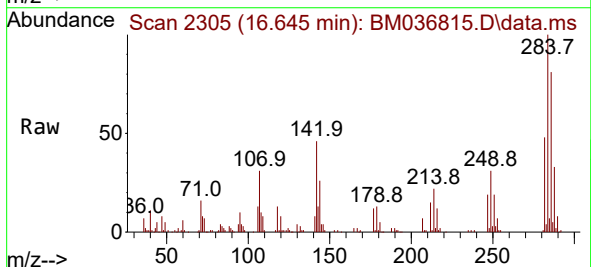
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

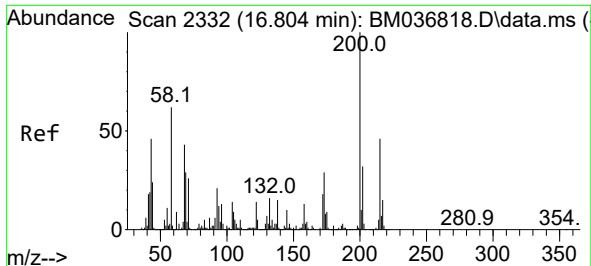
Tgt Ion:248 Resp: 72687
Ion Ratio Lower Upper
248 100
250 97.1 78.6 117.8
141 88.3 75.8 113.6



#68
Hexachlorobenzene
Concen: 4.533 ng
RT: 16.645 min Scan# 2305
Delta R.T. -0.000 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:284 Resp: 84638
Ion Ratio Lower Upper
284 100
142 45.7 39.4 59.0
249 34.4 25.9 38.9

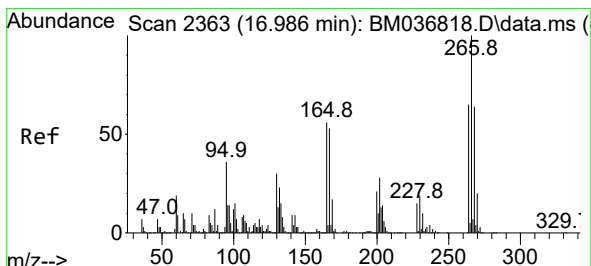
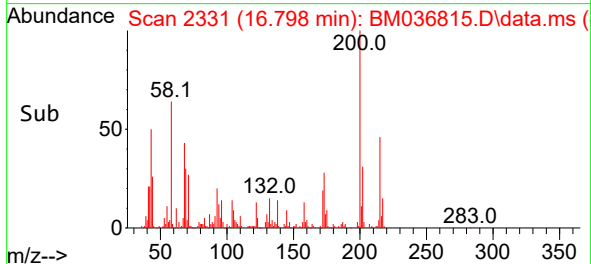
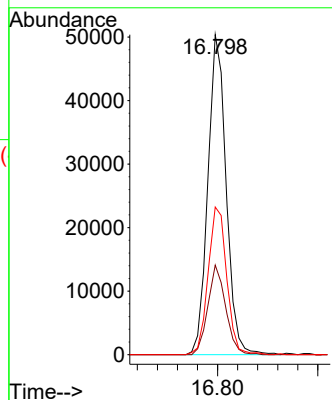
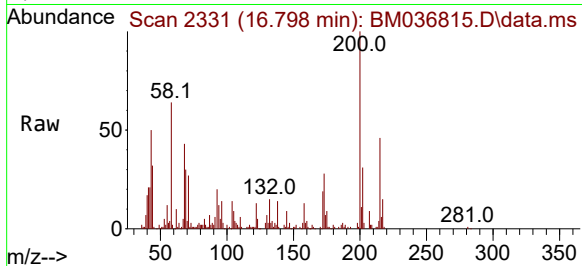




#69
 Atrazine
 Concen: 3.999 ng
 RT: 16.798 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM036815.D
 Acq: 03 Oct 2022 13:32

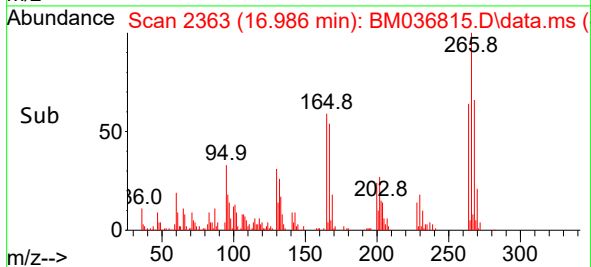
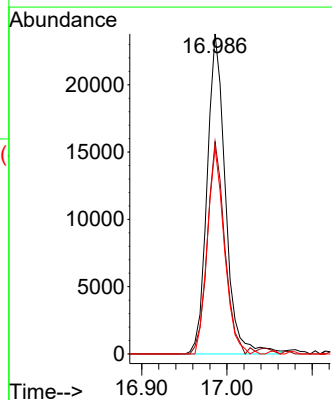
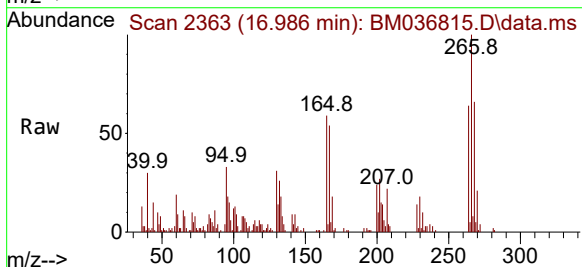
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

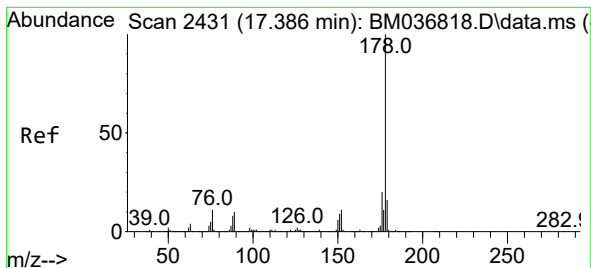
Tgt Ion:200 Resp: 64015
 Ion Ratio Lower Upper
 200 100
 173 28.0 8.6 48.6
 215 46.1 25.5 65.5



#70
 Pentachlorophenol
 Concen: 3.005 ng
 RT: 16.986 min Scan# 2363
 Delta R.T. -0.000 min
 Lab File: BM036815.D
 Acq: 03 Oct 2022 13:32

Tgt Ion:266 Resp: 35478
 Ion Ratio Lower Upper
 266 100
 268 66.3 51.1 76.7
 264 64.5 51.9 77.9





#71

Phenanthrene

Concen: 4.982 ng

RT: 17.380 min Scan# 2431

Delta R.T. -0.006 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

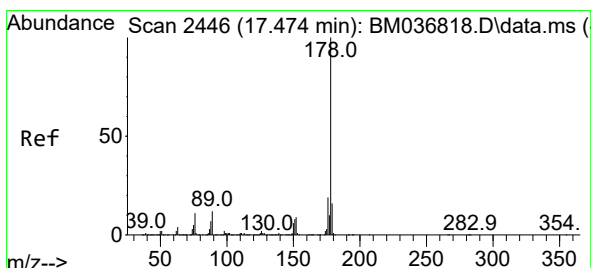
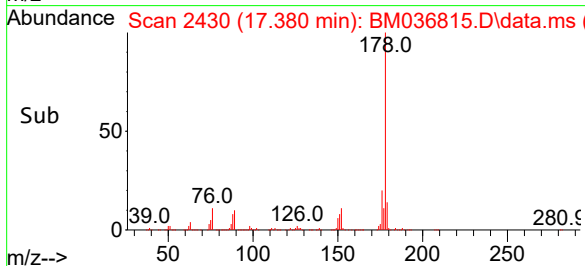
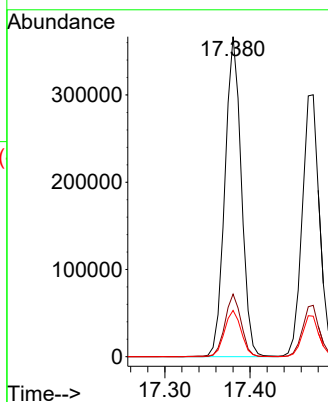
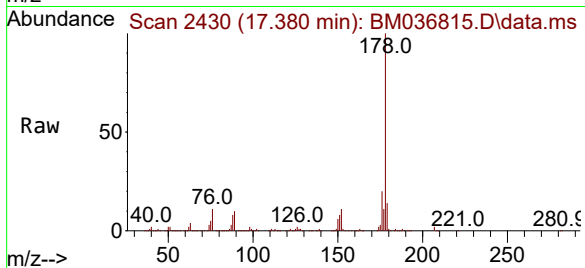
Tgt Ion:178 Resp: 490259

Ion Ratio Lower Upper

178 100

176 19.6 16.2 24.2

179 14.5 12.6 18.8



#72

Anthracene

Concen: 4.646 ng

RT: 17.474 min Scan# 2446

Delta R.T. -0.000 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

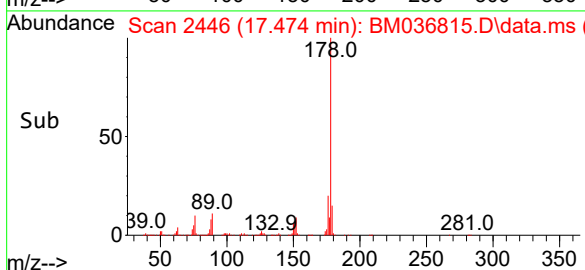
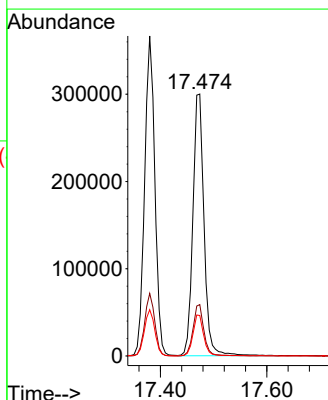
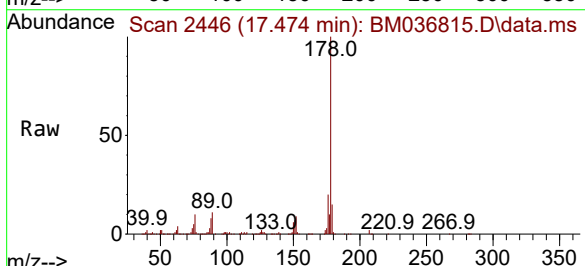
Tgt Ion:178 Resp: 436840

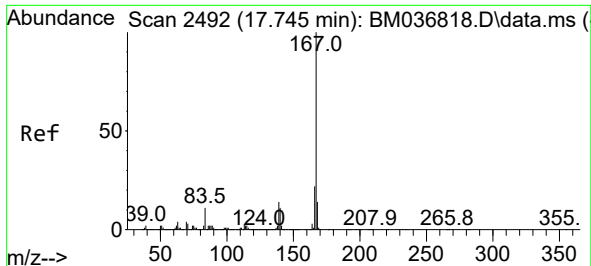
Ion Ratio Lower Upper

178 100

176 19.6 15.4 23.2

179 15.5 12.5 18.7

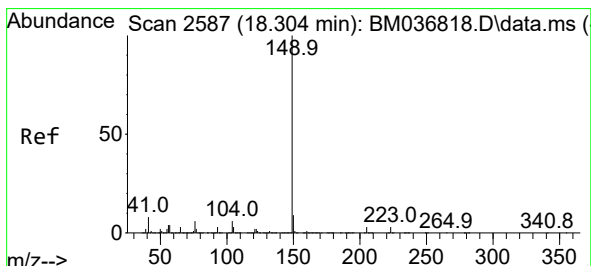
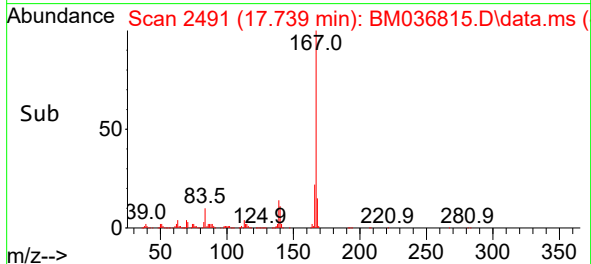
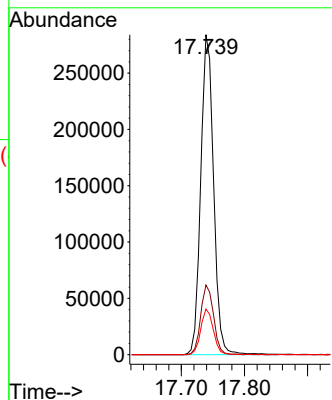
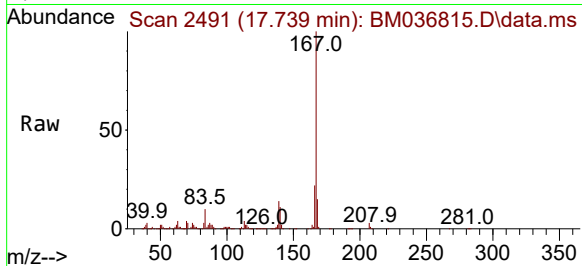




#73
 Carbazole
 Concen: 4.413 ng
 RT: 17.739 min Scan# 2491
 Delta R.T. -0.006 min
 Lab File: BM036815.D
 Acq: 03 Oct 2022 13:32

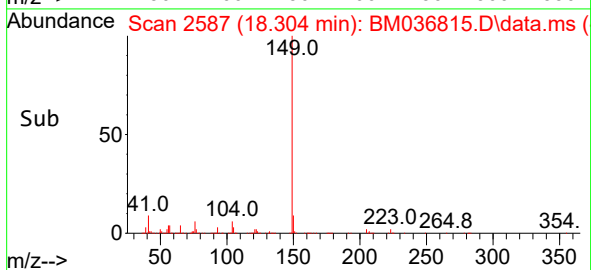
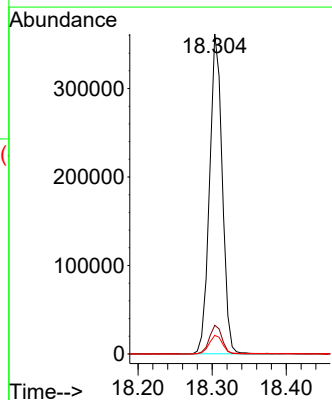
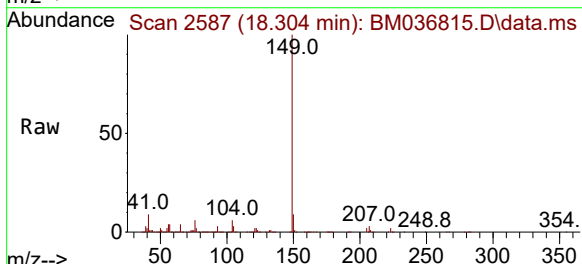
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

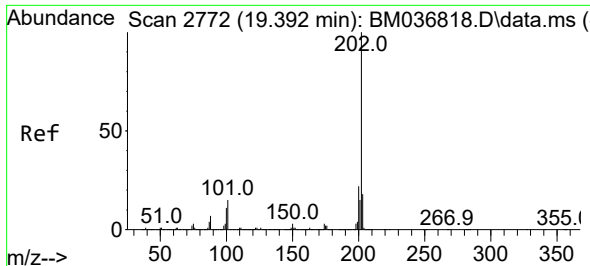
Tgt Ion:167 Resp: 401368
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.3 25.9
 139 14.2 11.4 17.2



#74
 Di-n-butylphthalate
 Concen: 3.736 ng
 RT: 18.304 min Scan# 2587
 Delta R.T. -0.000 min
 Lab File: BM036815.D
 Acq: 03 Oct 2022 13:32

Tgt Ion:149 Resp: 430860
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.6 11.4
 104 5.8 4.6 7.0

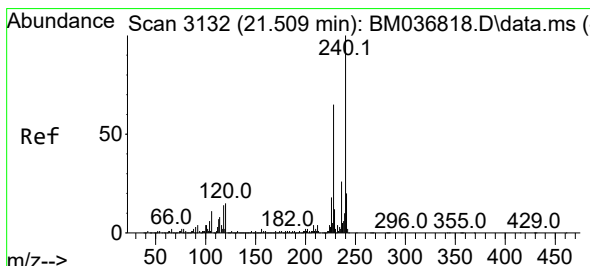
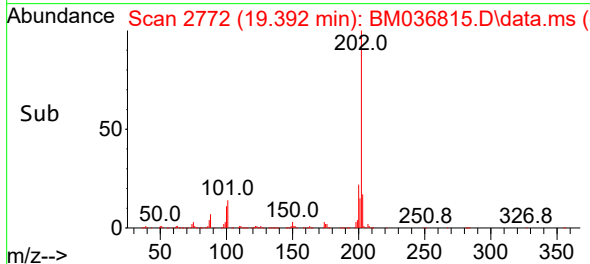
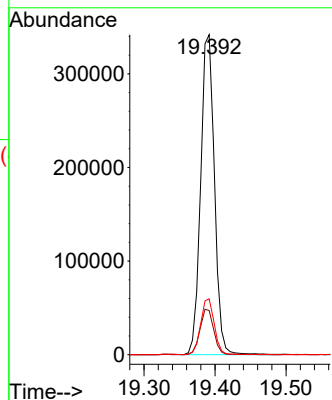
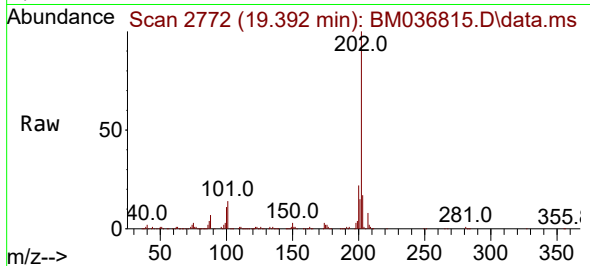




#75
Fluoranthene
Concen: 4.137 ng
RT: 19.392 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

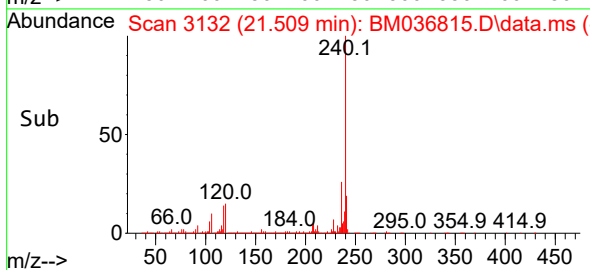
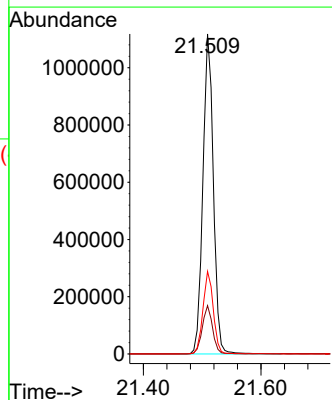
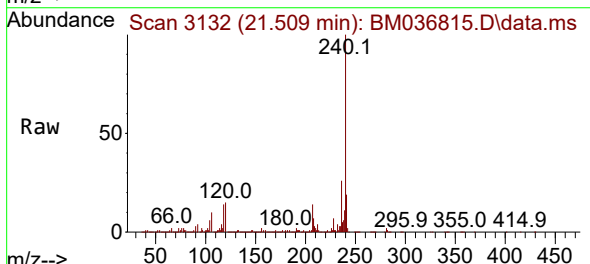
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

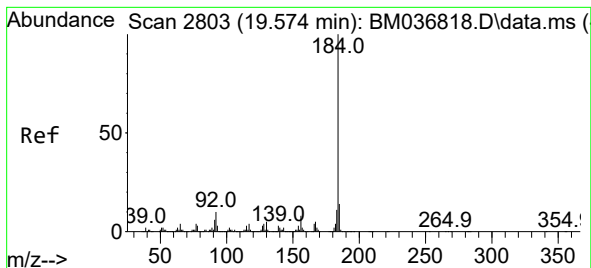
Tgt Ion:202 Resp: 463440
Ion Ratio Lower Upper
202 100
101 13.8 0.0 34.5
203 17.4 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.509 min Scan# 3132
Delta R.T. -0.000 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:240 Resp: 1381498
Ion Ratio Lower Upper
240 100
120 15.1 12.1 18.1
236 25.8 20.8 31.2





#77

Benzidine

Concen: 5.159 ng

RT: 19.580 min Scan# 2804

Delta R.T. 0.006 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

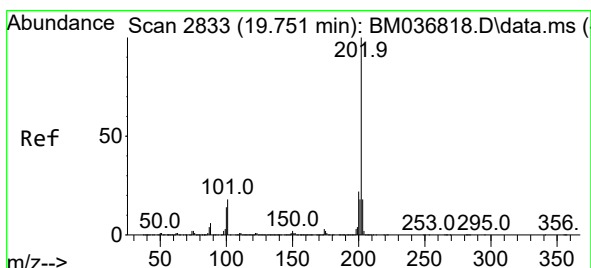
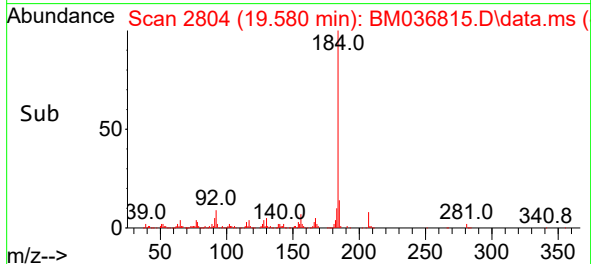
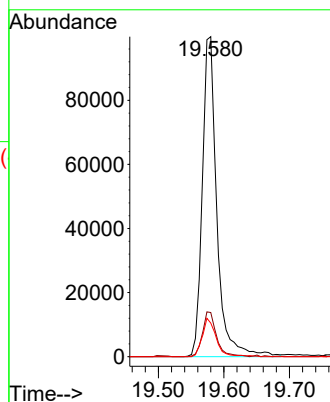
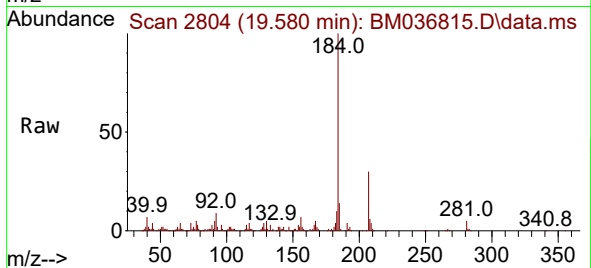
Tgt Ion:184 Resp: 154584

Ion Ratio Lower Upper

184 100

185 13.8 11.4 17.0

183 10.5 8.9 13.3



#78

Pyrene

Concen: 5.477 ng

RT: 19.750 min Scan# 2833

Delta R.T. -0.000 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

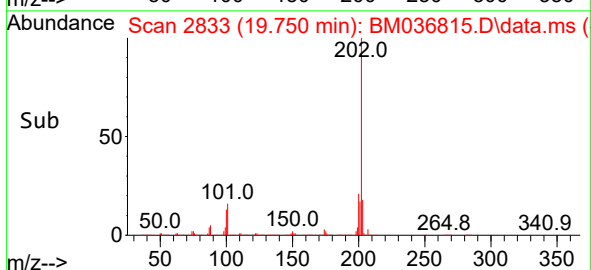
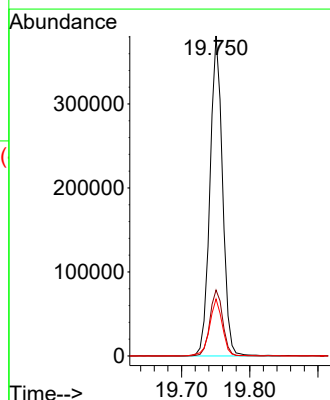
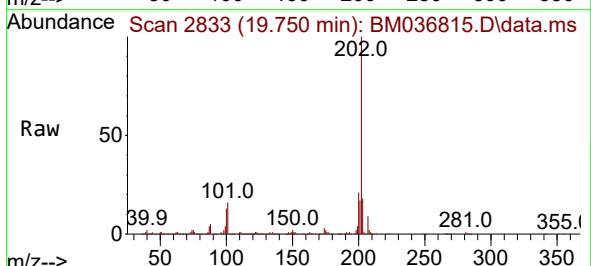
Tgt Ion:202 Resp: 488193

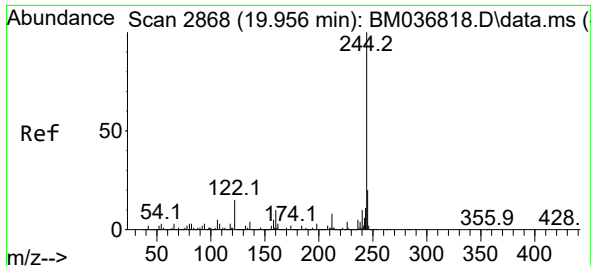
Ion Ratio Lower Upper

202 100

200 20.6 17.4 26.0

203 17.8 14.3 21.5

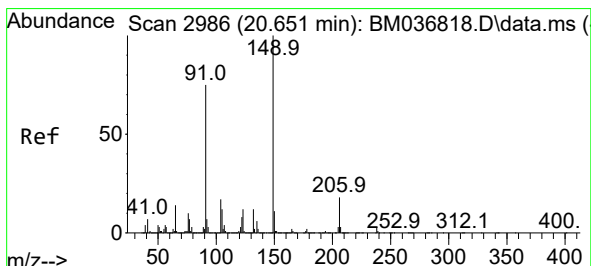
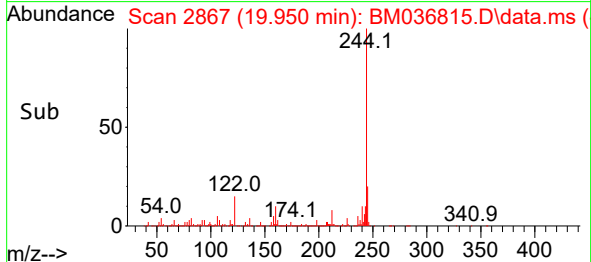
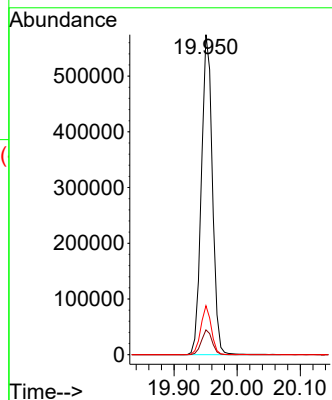
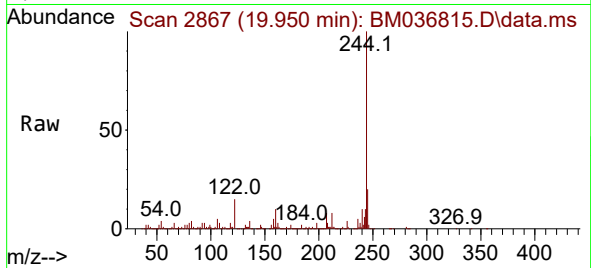




#79
 Terphenyl-d14
 Concen: 11.117 ng
 RT: 19.950 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM036815.D
 Acq: 03 Oct 2022 13:32

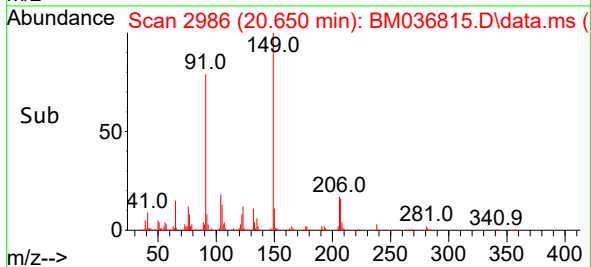
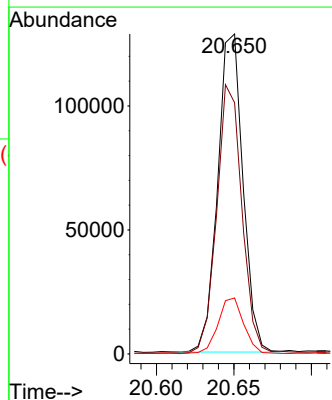
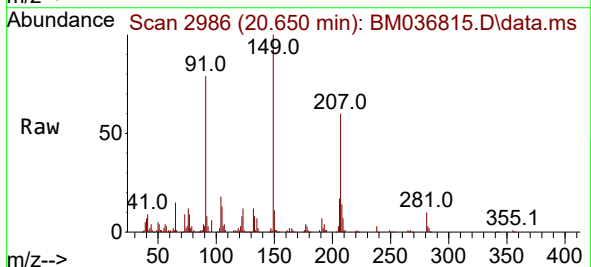
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

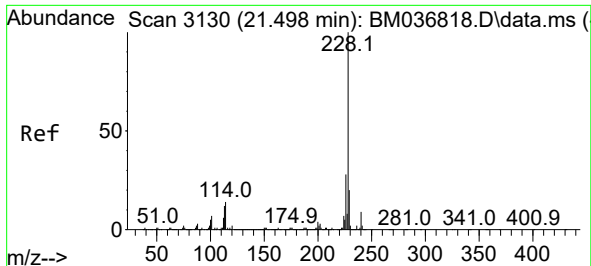
Tgt Ion:244 Resp: 693216
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.3 9.5
 122 15.3 12.0 18.0



#80
 Butylbenzylphthalate
 Concen: 3.621 ng
 RT: 20.650 min Scan# 2986
 Delta R.T. -0.000 min
 Lab File: BM036815.D
 Acq: 03 Oct 2022 13:32

Tgt Ion:149 Resp: 145692
 Ion Ratio Lower Upper
 149 100
 91 78.5 60.4 90.6
 206 17.5 14.4 21.6

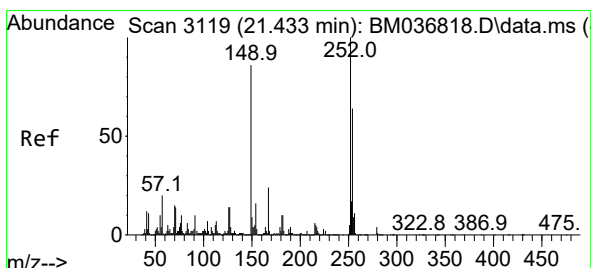
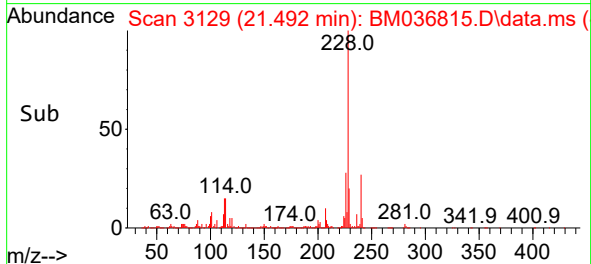
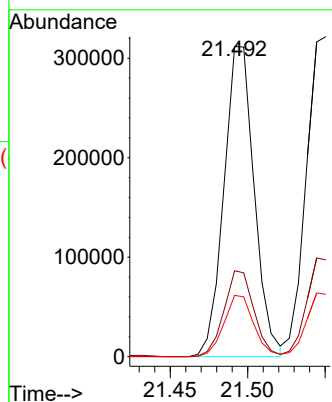
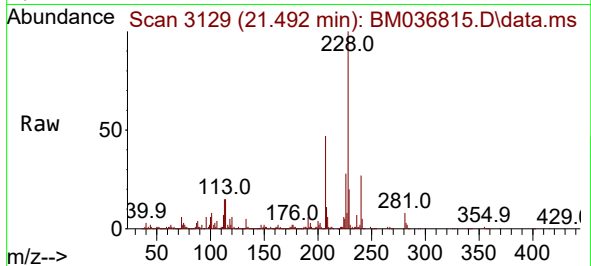




#81
Benzo(a)anthracene
Concen: 4.749 ng
RT: 21.492 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

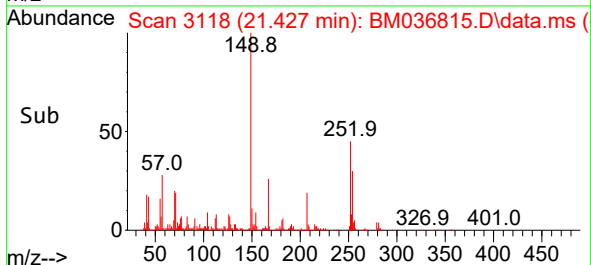
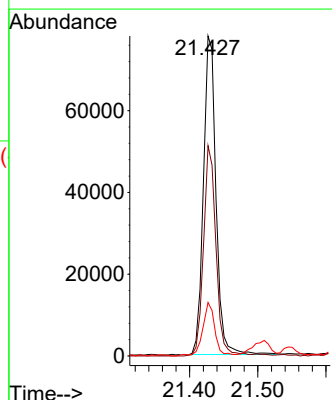
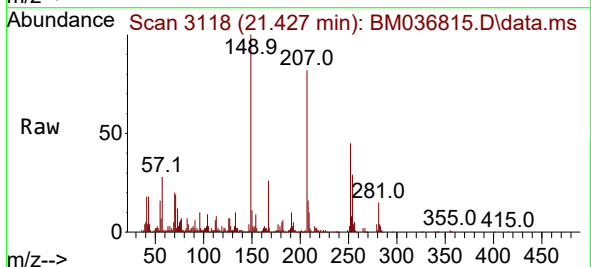
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

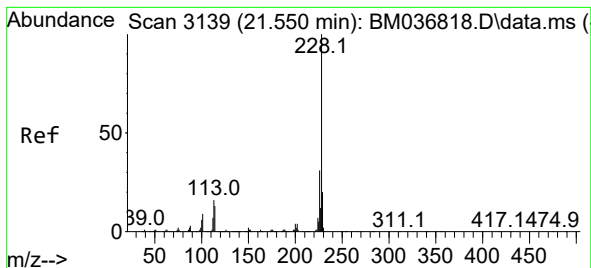
Tgt Ion:228 Resp: 424890
Ion Ratio Lower Upper
228 100
226 27.7 22.2 33.2
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 3.620 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:252 Resp: 100149
Ion Ratio Lower Upper
252 100
254 65.7 51.4 77.0
126 16.7 11.3 16.9





#83

Chrysene

Concen: 5.045 ng

RT: 21.550 min Scan# 3139

Delta R.T. -0.000 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

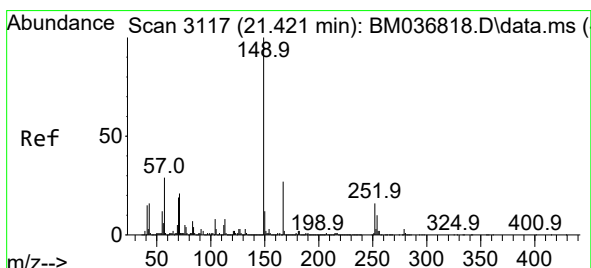
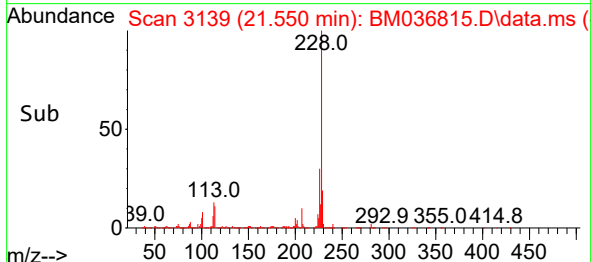
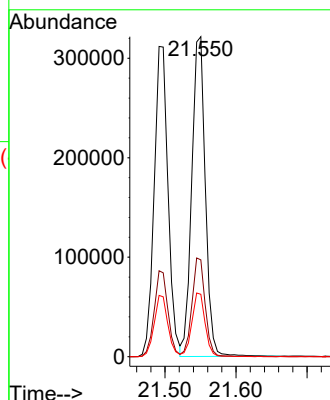
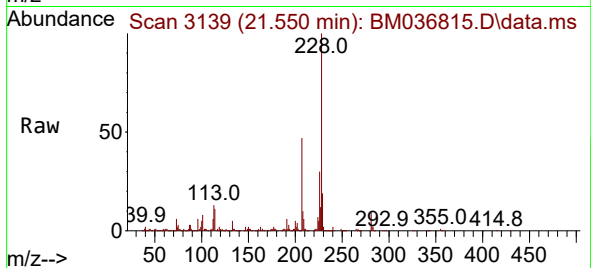
Tgt Ion:228 Resp: 428853

Ion Ratio Lower Upper

228 100

226 30.3 24.6 36.8

229 19.5 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.518 ng

RT: 21.421 min Scan# 3117

Delta R.T. -0.000 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

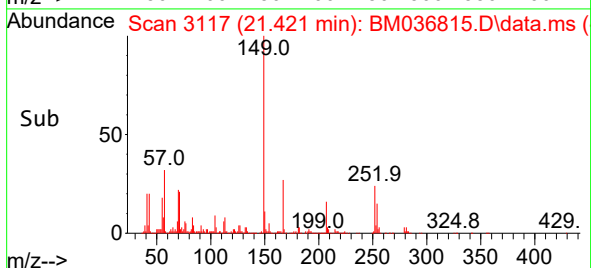
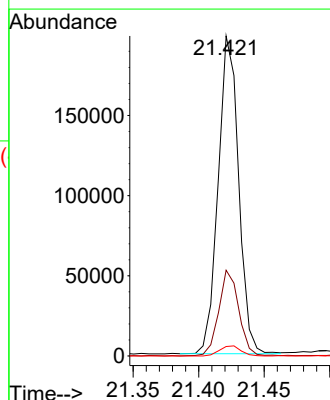
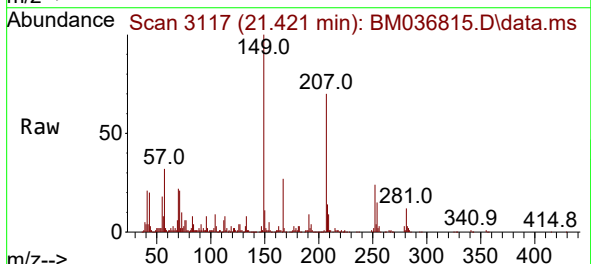
Tgt Ion:149 Resp: 214746

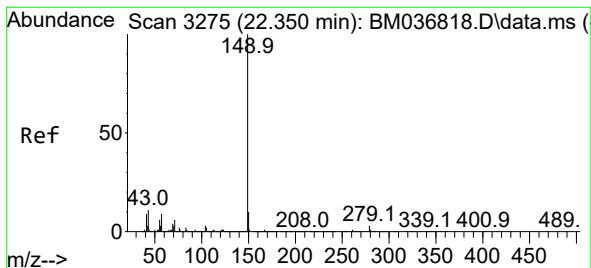
Ion Ratio Lower Upper

149 100

167 26.8 21.3 31.9

279 3.0 2.4 3.6





#85

Di-n-octyl phthalate

Concen: 3.148 ng

RT: 22.350 min Scan# 31

Delta R.T. -0.000 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

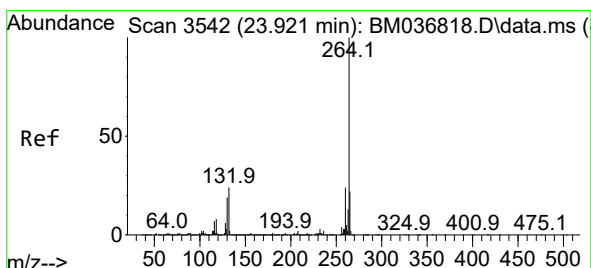
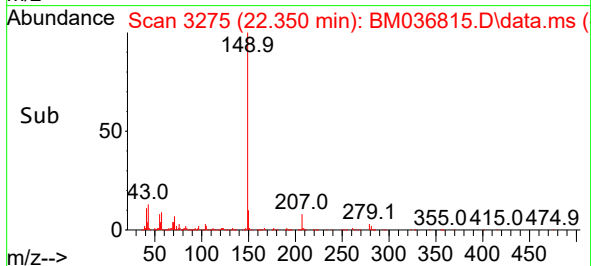
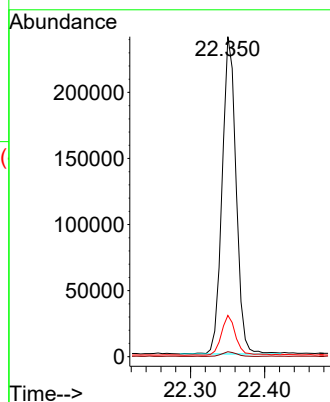
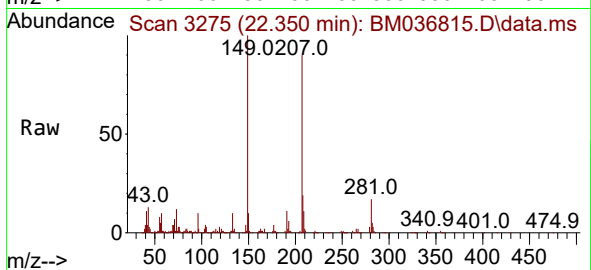
Tgt Ion:149 Resp: 314683

Ion Ratio Lower Upper

149 100

167 1.5 1.2 1.8

43 12.9 8.9 13.3



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.927 min Scan# 3543

Delta R.T. 0.006 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

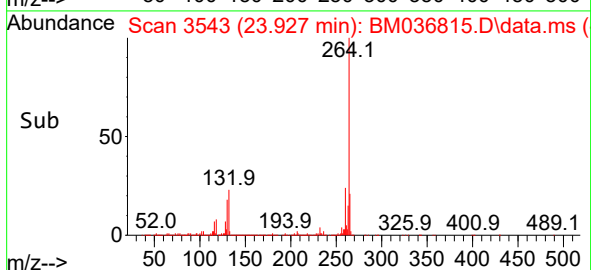
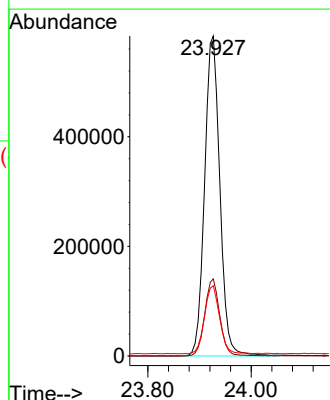
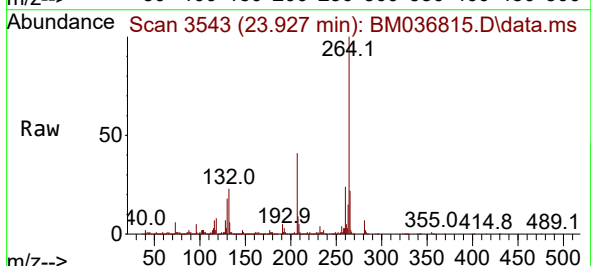
Tgt Ion:264 Resp: 1195050

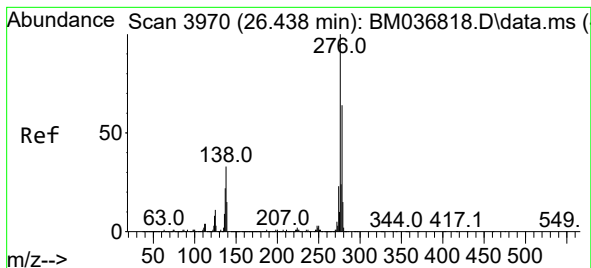
Ion Ratio Lower Upper

264 100

260 24.1 19.3 28.9

265 21.9 17.9 26.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.200 ng

RT: 26.427 min Scan# 3968

Delta R.T. -0.012 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

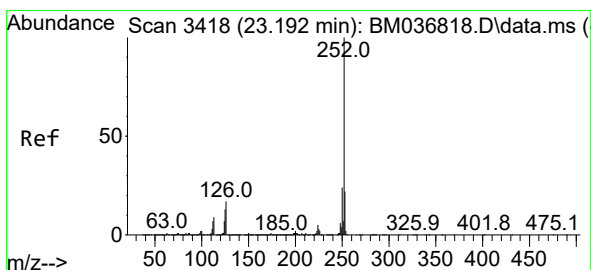
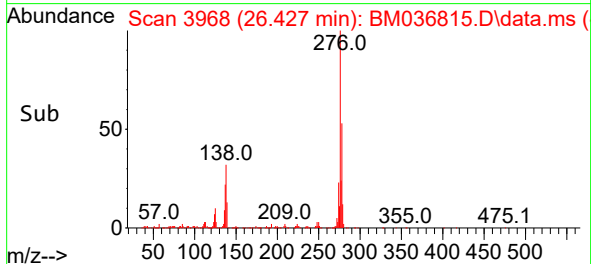
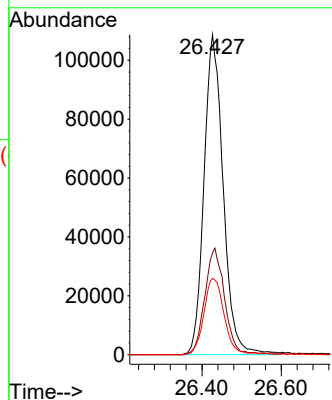
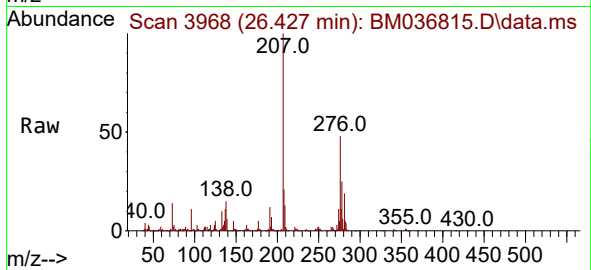
Tgt Ion:276 Resp: 365007

Ion Ratio Lower Upper

276 100

138 34.3 27.5 41.3

277 24.8 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 4.730 ng

RT: 23.186 min Scan# 3417

Delta R.T. -0.006 min

Lab File: BM036815.D

Acq: 03 Oct 2022 13:32

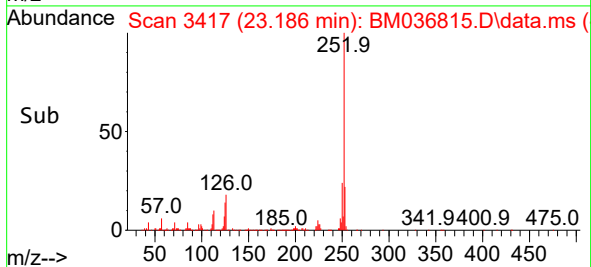
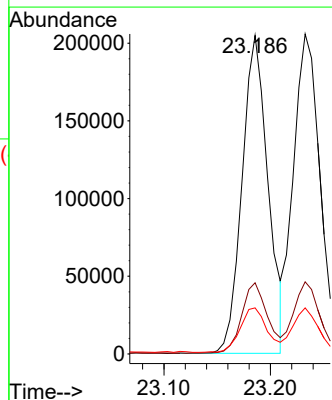
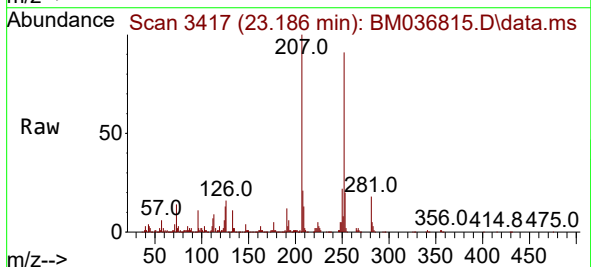
Tgt Ion:252 Resp: 346313

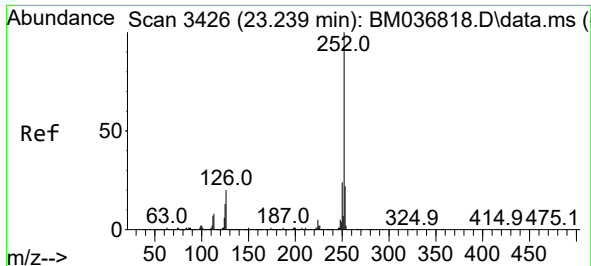
Ion Ratio Lower Upper

252 100

253 22.4 17.6 26.4

125 14.5 10.5 15.7

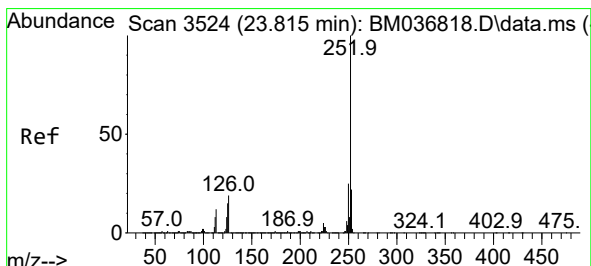
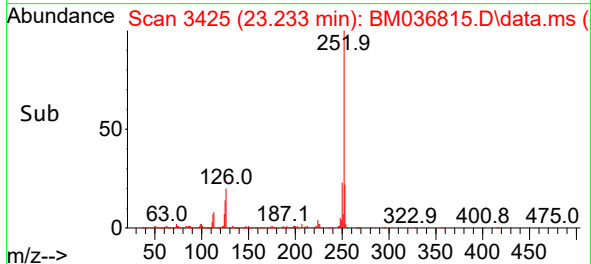
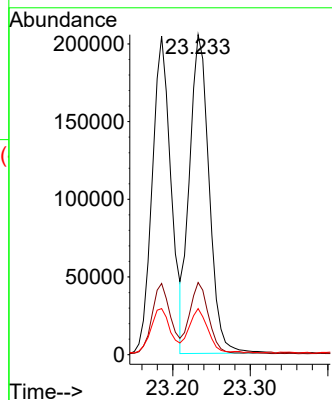
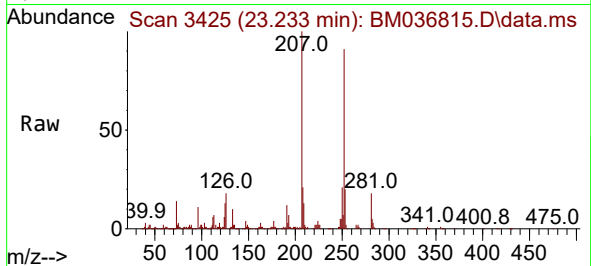




#89
Benzo(k)fluoranthene
Concen: 4.867 ng
RT: 23.233 min Scan# 3426
Delta R.T. -0.006 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

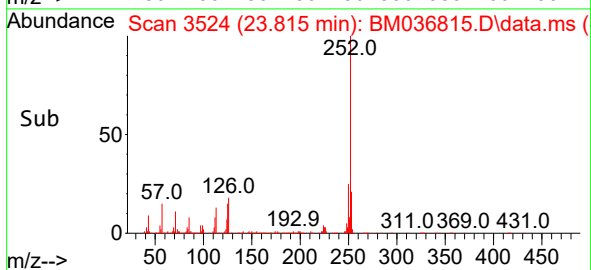
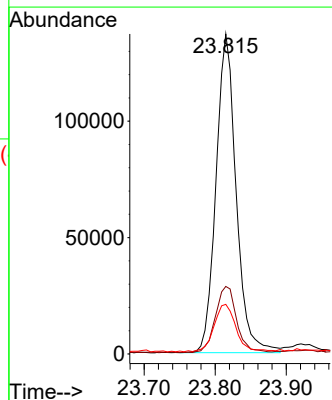
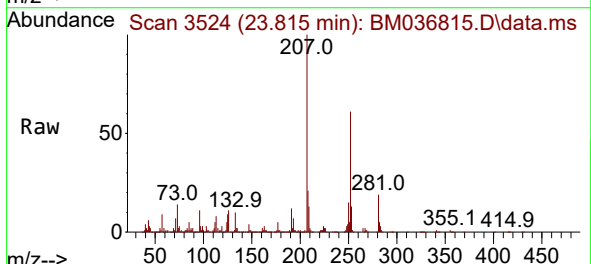
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

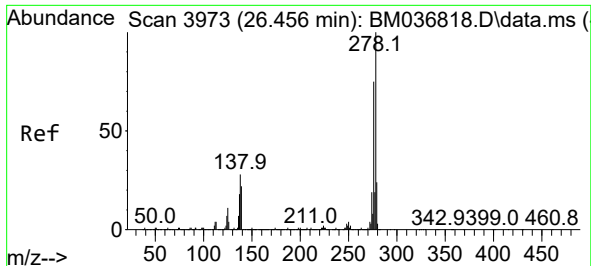
Tgt Ion:252 Resp: 361106
Ion Ratio Lower Upper
252 100
253 22.6 17.5 26.3
125 14.4 10.9 16.3



#90
Benzo(a)pyrene
Concen: 4.401 ng
RT: 23.815 min Scan# 3524
Delta R.T. -0.000 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:252 Resp: 269352
Ion Ratio Lower Upper
252 100
253 21.1 17.6 26.4
125 15.5 12.5 18.7

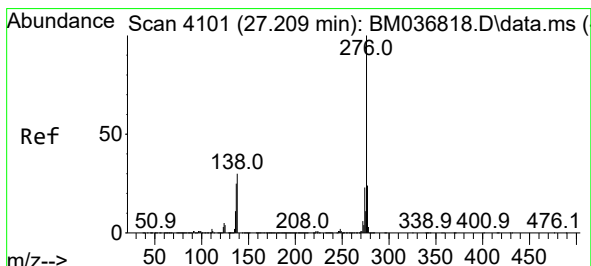
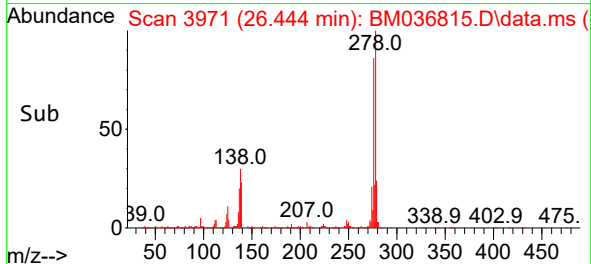
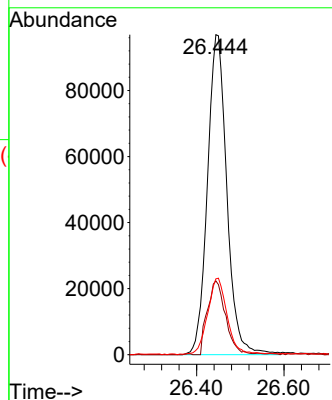
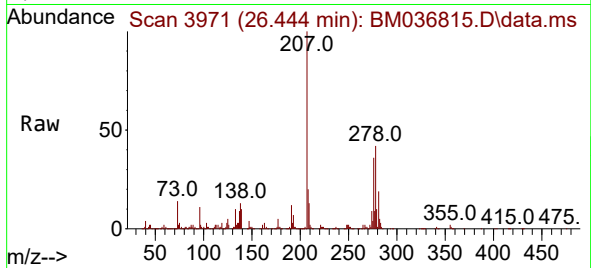




#91
Dibenzo(a,h)anthracene
Concen: 4.091 ng
RT: 26.444 min Scan# 3973
Delta R.T. -0.012 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 299238
Ion Ratio Lower Upper
278 100
139 23.1 17.4 26.2
279 23.7 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 4.239 ng
RT: 27.197 min Scan# 4099
Delta R.T. -0.012 min
Lab File: BM036815.D
Acq: 03 Oct 2022 13:32

Tgt Ion:276 Resp: 296175
Ion Ratio Lower Upper
276 100
277 23.5 19.0 28.4
138 29.0 23.6 35.4

