

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080522\
 Data File : BM036126.D
 Acq On : 05 Aug 2022 19:22
 Operator : CG/JU
 Sample : N4023-02MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TP1-1-6MSD

Quant Time: Aug 06 01:13:03 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 05 03:36:25 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	312826	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	1238983	20.000	ng	0.00
39) Acenaphthene-d10	14.492	164	667725	20.000	ng	0.00
64) Phenanthrene-d10	17.233	188	1183977	20.000	ng	0.00
76) Chrysene-d12	21.415	240	909764	20.000	ng	0.00
86) Perylene-d12	23.774	264	892434	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	2683496	139.076	ng	0.00
7) Phenol-d6	7.034	99	3016812	122.875	ng	0.00
23) Nitrobenzene-d5	9.028	82	2176218	98.321	ng	0.00
42) 2,4,6-Tribromophenol	15.986	330	1125030	143.622	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	4478895	99.037	ng	0.00
79) Terphenyl-d14	19.862	244	5159764	111.868	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	340913	43.847	ng	# 14
3) Pyridine	3.716	79	787655	37.778	ng	89
4) n-Nitrosodimethylamine	3.616	42	437011	51.007	ng	# 64
6) Aniline	7.187	93	557773	20.515	ng	96
8) 2-Chlorophenol	7.422	128	1105494	53.736	ng	95
9) Benzaldehyde	6.998	77	493524	37.970	ng	94
10) Phenol	7.057	94	1139301	46.086	ng	92
11) bis(2-Chloroethyl)ether	7.287	93	1100470	54.039	ng	95
12) 1,3-Dichlorobenzene	7.740	146	1232419	54.060	ng	97
13) 1,4-Dichlorobenzene	7.892	146	1250915	53.806	ng	98
14) 1,2-Dichlorobenzene	8.204	146	1199703	53.481	ng	99
15) Benzyl Alcohol	8.104	79	914492	55.506	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.392	45	1445293	53.373	ng	97
17) 2-Methylphenol	8.310	107	852863	52.117	ng	95
18) Hexachloroethane	8.934	117	465768	55.653	ng	97
19) n-Nitroso-di-n-propyla...	8.675	70	784567	52.609	ng	88
20) 3+4-Methylphenols	8.639	107	1113446	50.081	ng	96
22) Acetophenone	8.687	105	1624832	55.400	ng	# 92
24) Nitrobenzene	9.069	77	1183912	56.897	ng	96
25) Isophorone	9.598	82	2140085	59.435	ng	98
26) 2-Nitrophenol	9.775	139	584855	59.592	ng	92
27) 2,4-Dimethylphenol	9.839	122	942762	62.011	ng	97
28) bis(2-Chloroethoxy)met...	10.081	93	1343812	52.384	ng	99
29) 2,4-Dichlorophenol	10.310	162	951228	55.637	ng	99
30) 1,2,4-Trichlorobenzene	10.522	180	1008059	52.029	ng	98
31) Naphthalene	10.710	128	3340085	54.223	ng	99
32) Benzoic acid	9.998	122	553910	45.962	ng	96
33) 4-Chloroaniline	10.833	127	382459	15.406	ng	96
34) Hexachlorobutadiene	10.986	225	608217	53.422	ng	99
35) Caprolactam	11.639	113	205613	39.044	ng	91
36) 4-Chloro-3-methylphenol	11.957	107	935253	52.044	ng	100
37) 2-Methylnaphthalene	12.322	142	2201303	53.702	ng	97
38) 1-Methylnaphthalene	12.539	142	2074263	51.673	ng	98
40) 1,2,4,5-Tetrachloroben...	12.686	216	1046408	57.804	ng	99
41) Hexachlorocyclopentadiene	12.663	237	1429875	149.136	ng	98
43) 2,4,6-Trichlorophenol	12.933	196	685236	55.628	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080522\
 Data File : BM036126.D
 Acq On : 05 Aug 2022 19:22
 Operator : CG/JU
 Sample : N4023-02MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TP1-1-6MSD

Quant Time: Aug 06 01:13:03 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 05 03:36:25 2022
 Response via : Initial Calibration

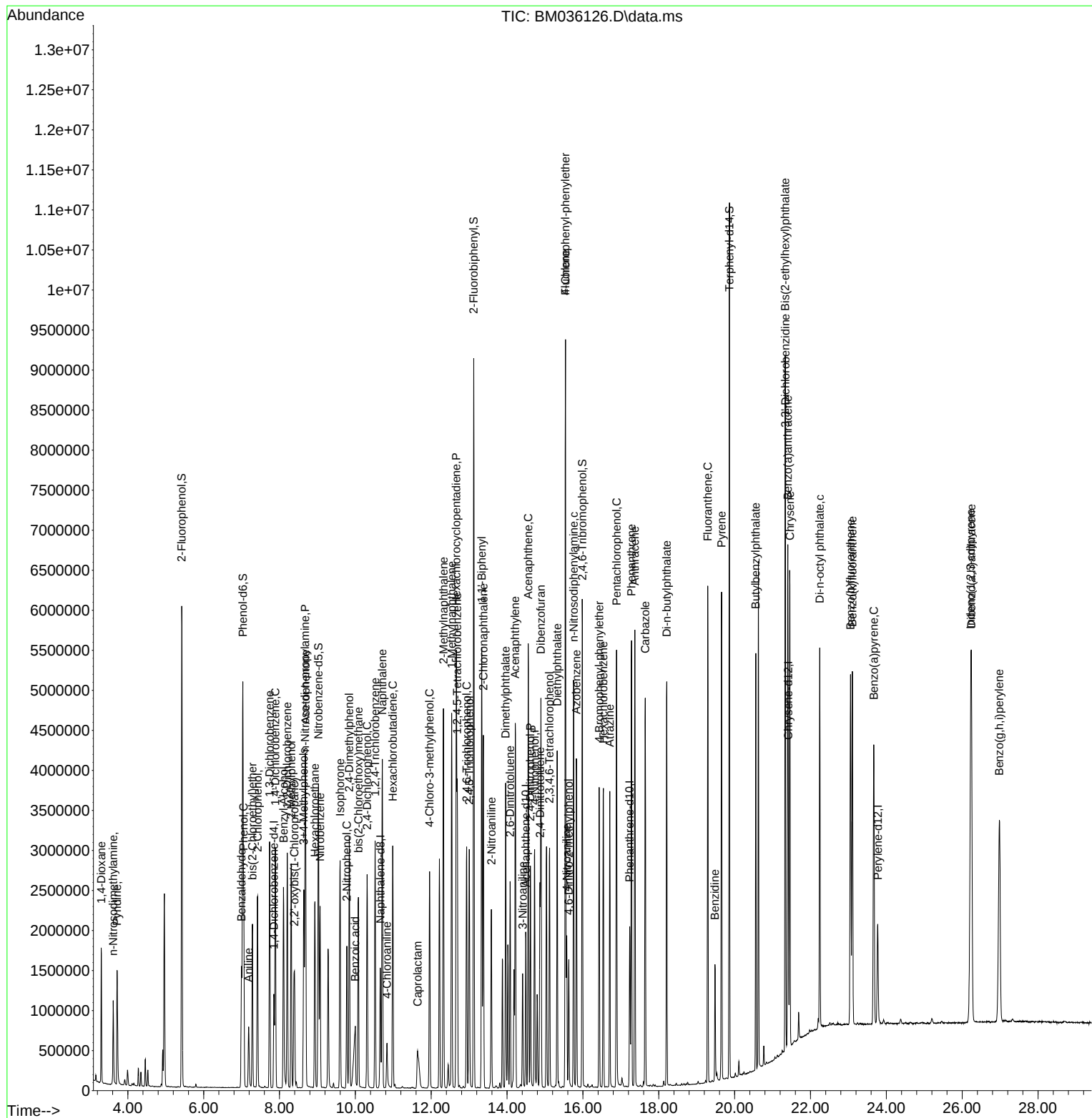
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.004	196	737741	56.735	ng	97
46) 1,1'-Biphenyl	13.333	154	2756597	56.648	ng	99
47) 2-Chloronaphthalene	13.374	162	2095692	56.270	ng	99
48) 2-Nitroaniline	13.586	65	578894	57.035	ng	91
49) Acenaphthylene	14.216	152	3246247	56.387	ng	99
50) Dimethylphthalate	13.963	163	2354817	51.859	ng	99
51) 2,6-Dinitrotoluene	14.080	165	517941	56.850	ng	93
52) Acenaphthene	14.557	154	1924632	51.105	ng	99
53) 3-Nitroaniline	14.410	138	374774	35.258	ng	94
54) 2,4-Dinitrophenol	14.616	184	556471	115.423	ng	93
55) Dibenzofuran	14.892	168	2950324	52.314	ng	98
56) 4-Nitrophenol	14.727	139	822428	96.685	ng	85
57) 2,4-Dinitrotoluene	14.868	165	677711	56.752	ng	97
58) Fluorene	15.539	166	2339693	52.594	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.121	232	571445	51.879	ng	97
60) Diethylphthalate	15.321	149	2330421	49.941	ng	100
61) 4-Chlorophenyl-phenyle...	15.539	204	1136326	51.226	ng	95
62) 4-Nitroaniline	15.574	138	537380	49.143	ng	91
63) Azobenzene	15.827	77	2270429	51.181	ng	94
65) 4,6-Dinitro-2-methylph...	15.627	198	328146	54.205	ng	92
66) n-Nitrosodiphenylamine	15.757	169	1913122	57.239	ng	99
67) 4-Bromophenyl-phenylether	16.427	248	664161	56.081	ng	97
68) Hexachlorobenzene	16.539	284	775895	57.100	ng	92
69) Atrazine	16.710	200	624595	66.785	ng	98
70) Pentachlorophenol	16.886	266	928669	116.693	ng	100
71) Phenanthrene	17.280	178	3307387	54.831	ng	99
72) Anthracene	17.368	178	3314335	56.755	ng	99
73) Carbazole	17.645	167	3020666	51.051	ng	99
74) Di-n-butylphthalate	18.209	149	3727415	52.771	ng	99
75) Fluoranthene	19.292	202	3421335	50.671	ng	98
77) Benzidine	19.480	184	843559	61.827	ng	99
78) Pyrene	19.656	202	3479173	61.672	ng	99
80) Butylbenzylphthalate	20.556	149	1451649	59.619	ng	99
81) Benzo(a)anthracene	21.403	228	3027514	54.028	ng	99
82) 3,3'-Dichlorobenzidine	21.339	252	918791	67.526	ng	99
83) Chrysene	21.456	228	2845420	53.418	ng	99
84) Bis(2-ethylhexyl)phtha...	21.333	149	2063870	56.185	ng	98
85) Di-n-octyl phthalate	22.244	149	3226447	53.819	ng	95
87) Indeno(1,2,3-cd)pyrene	26.227	276	3732752	59.519	ng	98
88) Benzo(b)fluoranthene	23.056	252	3003010	57.433	ng	99
89) Benzo(k)fluoranthene	23.103	252	2871988	54.383	ng	99
90) Benzo(a)pyrene	23.668	252	2621721	59.761	ng	98
91) Dibenzo(a,h)anthracene	26.244	278	3267972	62.251	ng	99
92) Benzo(g,h,i)perylene	26.979	276	3323546	65.397	ng	99

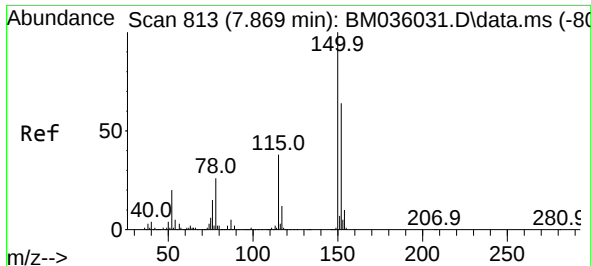
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080522\
 Data File : BM036126.D
 Acq On : 05 Aug 2022 19:22
 Operator : CG/JU
 Sample : N4023-02MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TP1-1-6MSD

Quant Time: Aug 06 01:13:03 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 05 03:36:25 2022
 Response via : Initial Calibration

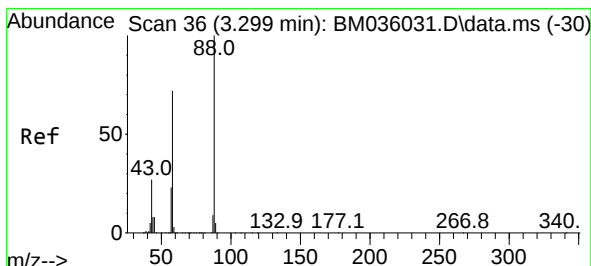
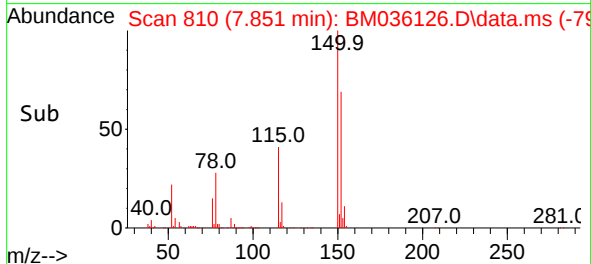
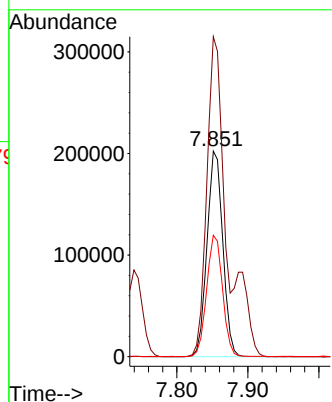
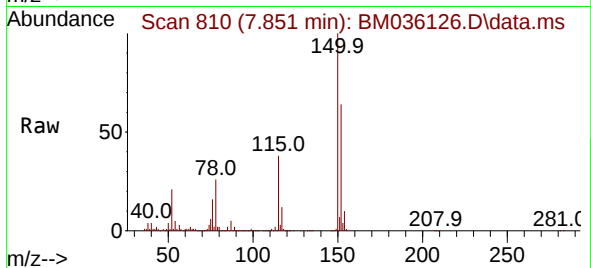




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.851 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

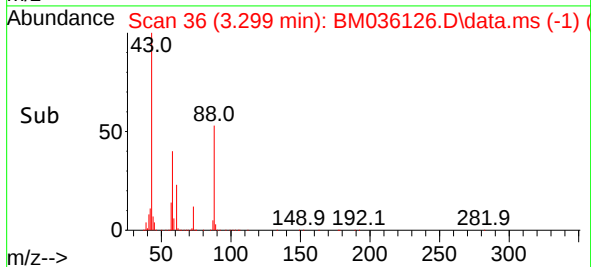
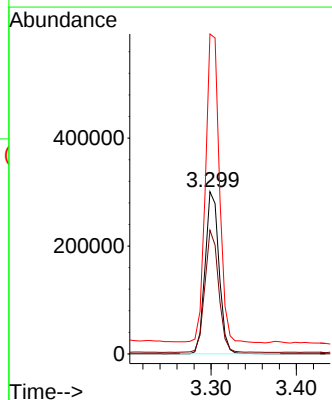
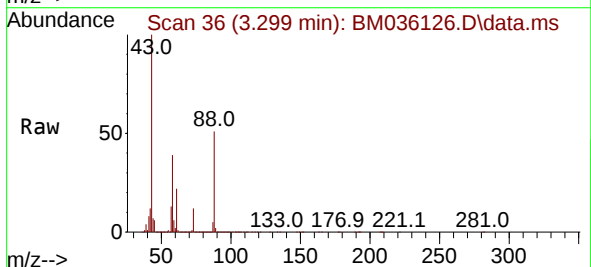
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

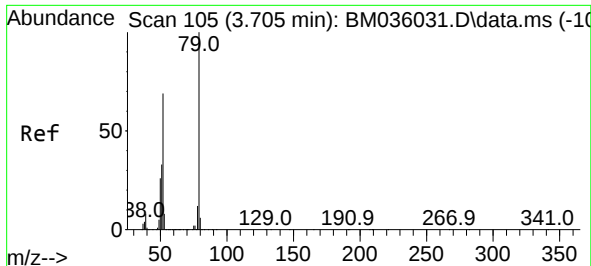
Tgt Ion:152 Resp: 312826
Ion Ratio Lower Upper
152 100
150 155.7 124.9 187.3
115 59.1 47.9 71.9



#2
1,4-Dioxane
Concen: 43.847 ng
RT: 3.299 min Scan# 36
Delta R.T. 0.012 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion: 88 Resp: 340913
Ion Ratio Lower Upper
88 100
58 74.4 62.3 93.5
43 190.2 28.7 43.1#

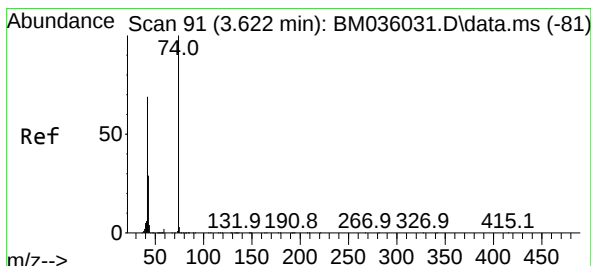
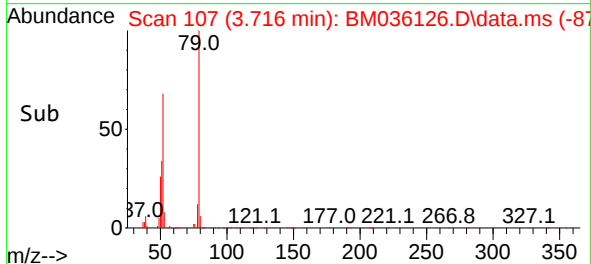
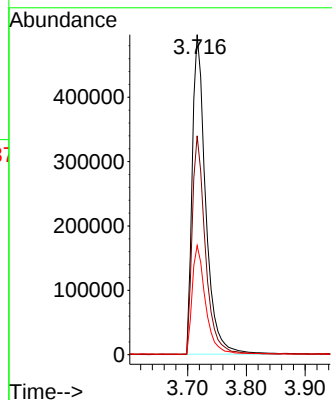
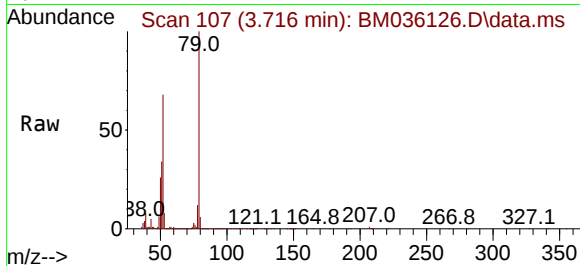




#3
Pyridine
Concen: 37.778 ng
RT: 3.716 min Scan# 105
Delta R.T. 0.018 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

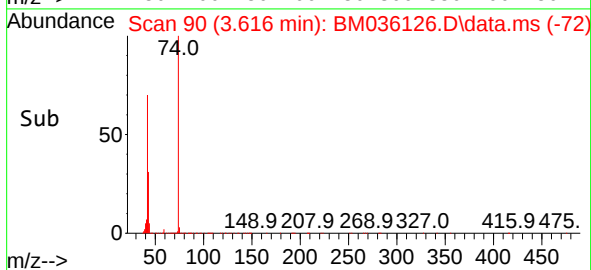
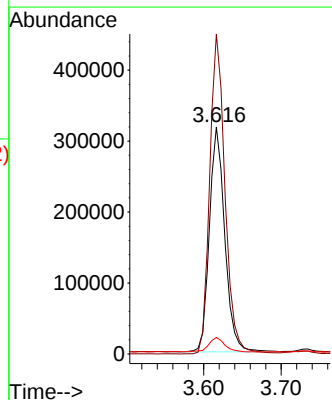
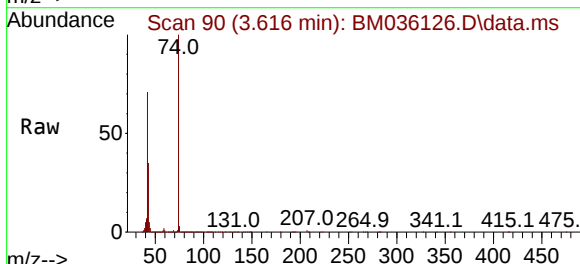
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

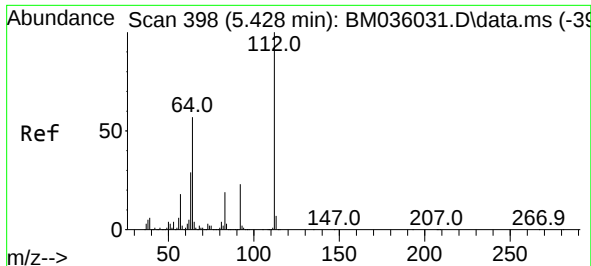
Tgt Ion: 79 Resp: 787655
Ion Ratio Lower Upper
79 100
52 68.4 61.9 92.9
51 34.1 33.5 50.3



#4
n-Nitrosodimethylamine
Concen: 51.007 ng
RT: 3.616 min Scan# 90
Delta R.T. 0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion: 42 Resp: 437011
Ion Ratio Lower Upper
42 100
74 141.0 81.6 122.4#
44 7.3 5.2 7.8

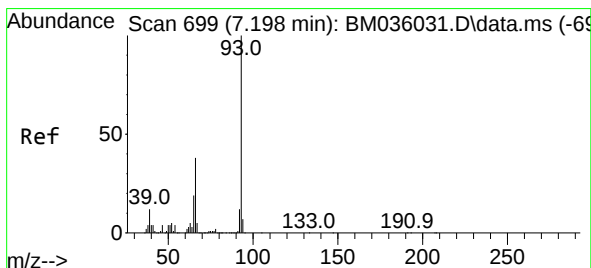
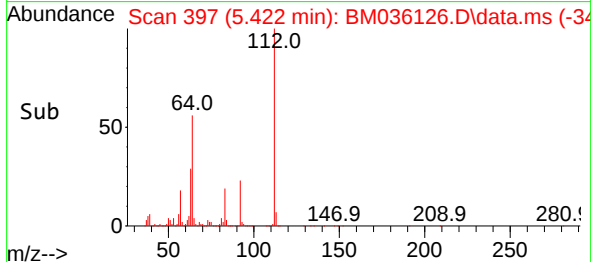
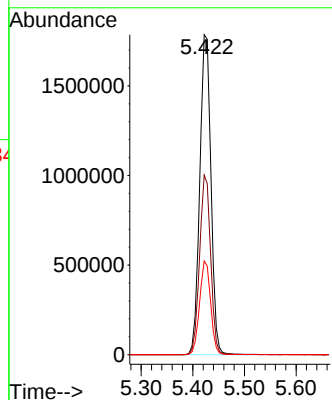
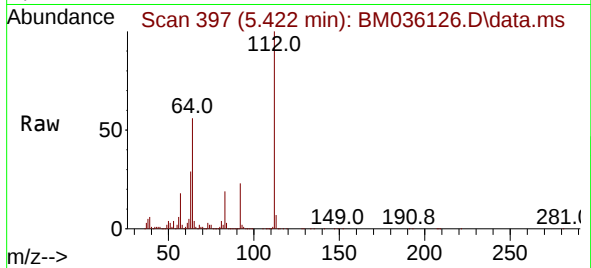




#5
2-Fluorophenol
Concen: 139.076 ng
RT: 5.422 min Scan# 398
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

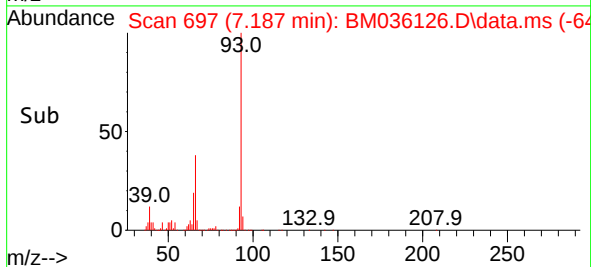
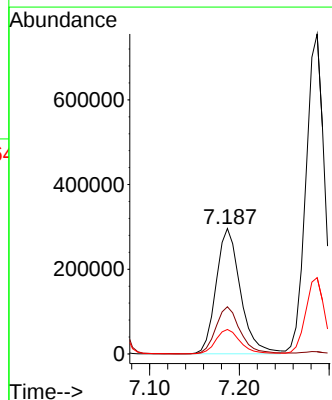
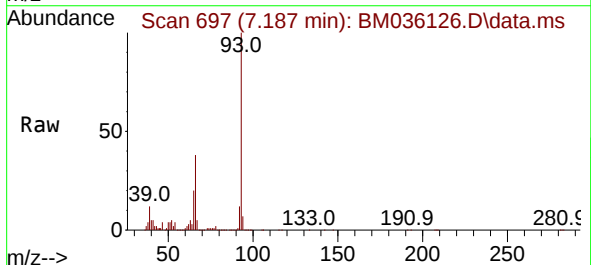
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

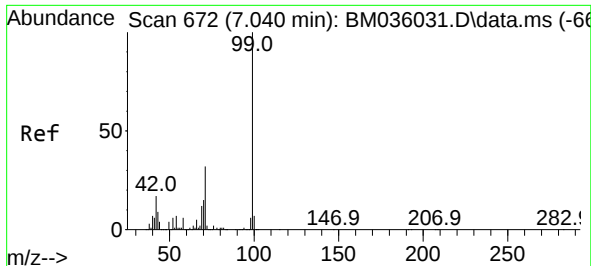
Tgt Ion:112 Resp: 2683496
Ion Ratio Lower Upper
112 100
64 56.1 47.8 71.6
63 29.3 26.6 40.0



#6
Aniline
Concen: 20.515 ng
RT: 7.187 min Scan# 697
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion: 93 Resp: 557773
Ion Ratio Lower Upper
93 100
66 37.6 32.6 49.0
65 19.5 16.8 25.2

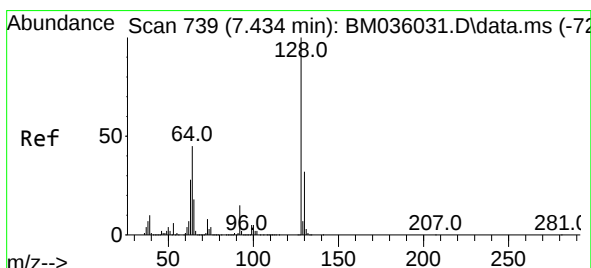
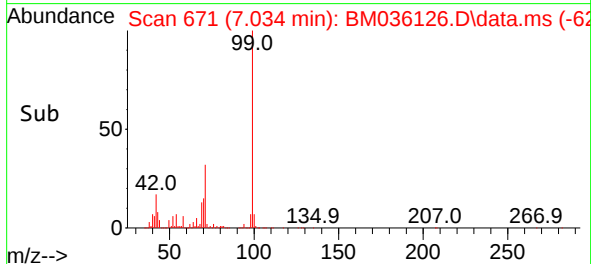
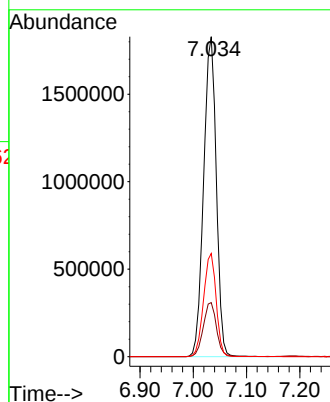
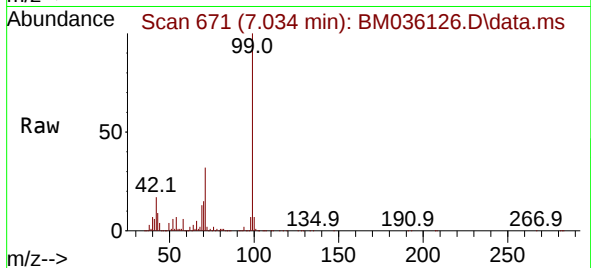




#7
Phenol-d6
Concen: 122.875 ng
RT: 7.034 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

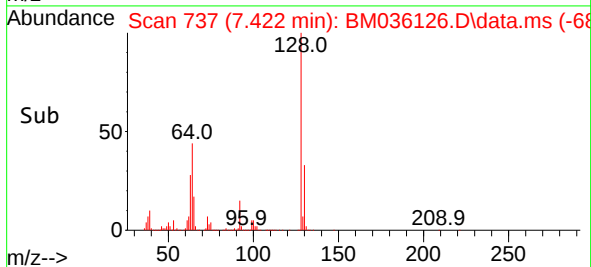
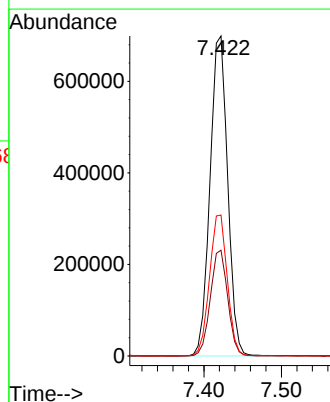
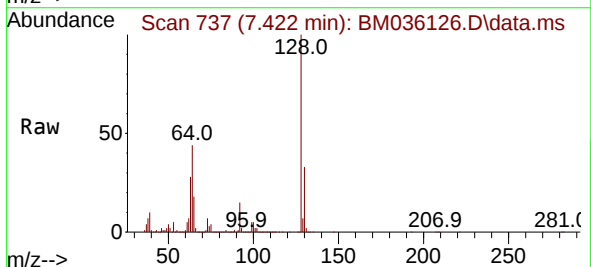
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

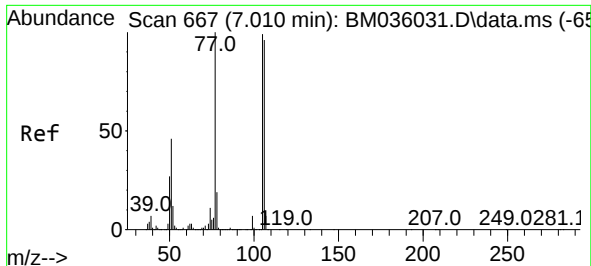
Tgt Ion: 99 Resp: 3016812
Ion Ratio Lower Upper
99 100
42 16.9 18.8 28.2#
71 32.2 30.2 45.2



#8
2-Chlorophenol
Concen: 53.736 ng
RT: 7.422 min Scan# 737
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:128 Resp: 1105494
Ion Ratio Lower Upper
128 100
130 33.1 10.9 50.9
64 44.0 28.2 68.2

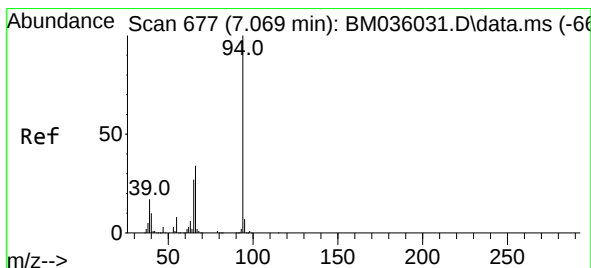
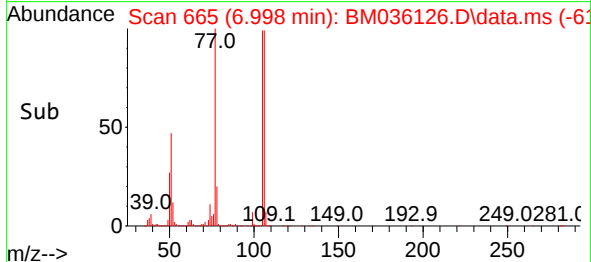
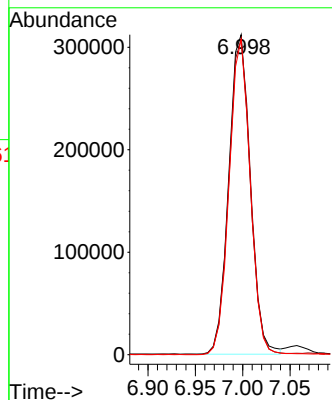
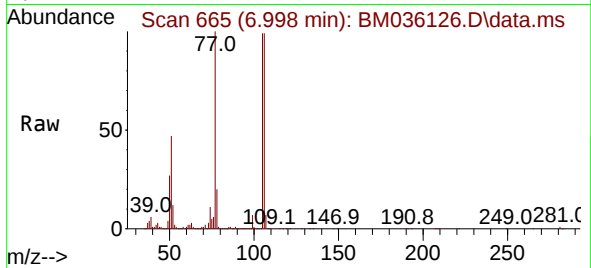




#9
Benzaldehyde
Concen: 37.970 ng
RT: 6.998 min Scan# 610
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

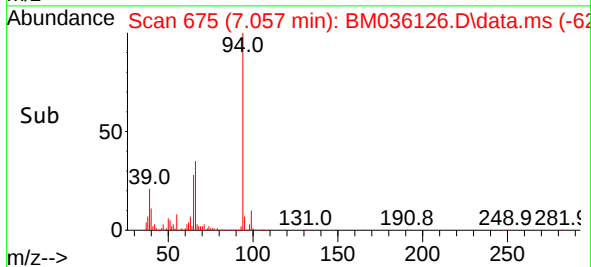
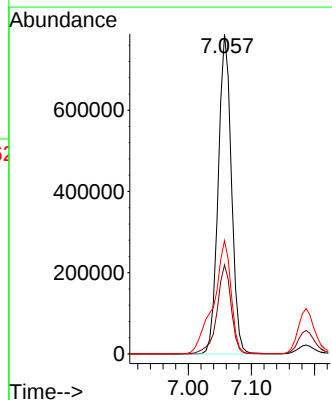
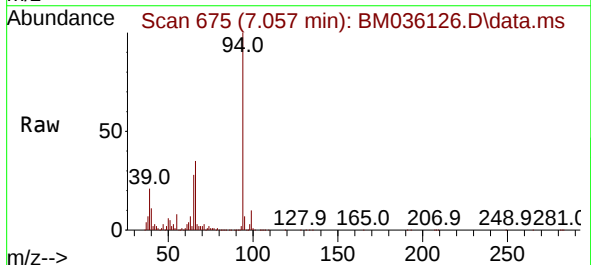
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

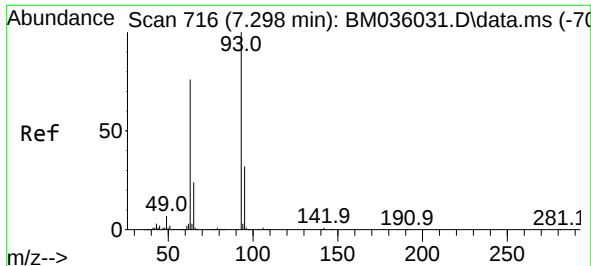
Tgt Ion: 77 Resp: 493524
Ion Ratio Lower Upper
77 100
105 98.7 76.3 116.3
106 98.5 69.0 109.0



#10
Phenol
Concen: 46.086 ng
RT: 7.057 min Scan# 675
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion: 94 Resp: 1139301
Ion Ratio Lower Upper
94 100
65 27.9 11.4 51.4
66 35.4 21.4 61.4

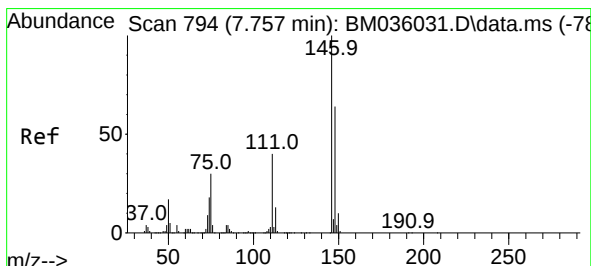
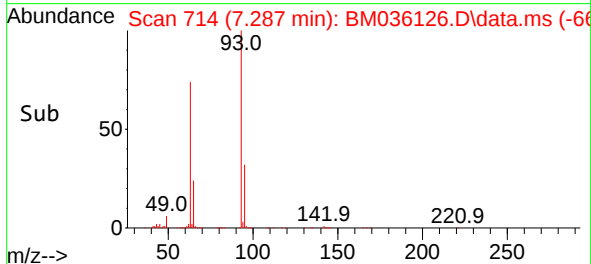
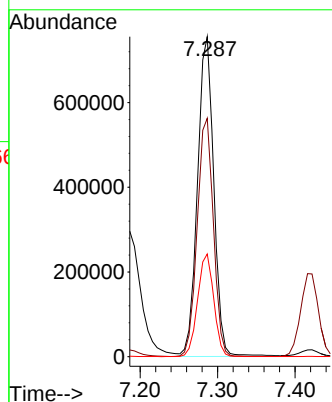
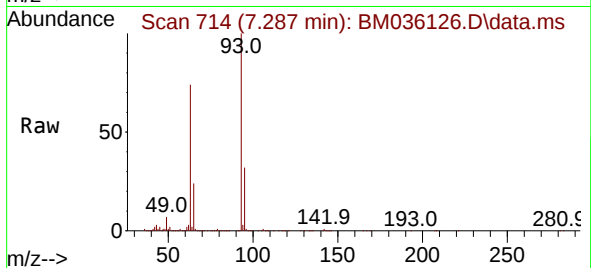




#11
bis(2-Chloroethyl)ether
Concen: 54.039 ng
RT: 7.287 min Scan# 714
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

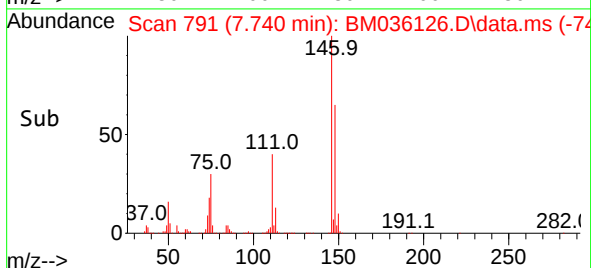
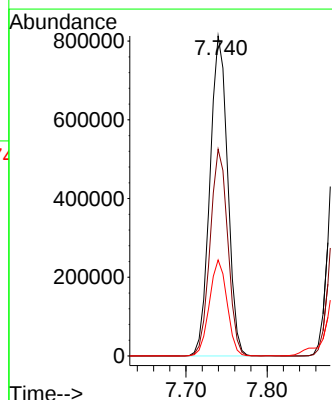
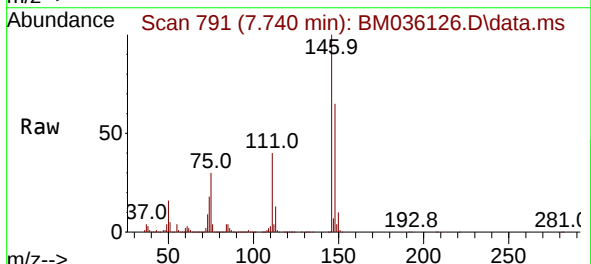
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

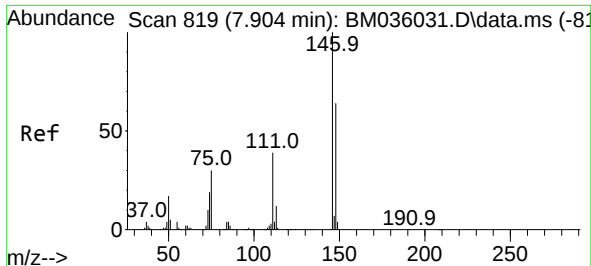
Tgt Ion: 93 Resp: 1100470
Ion Ratio Lower Upper
93 100
63 74.5 60.6 100.6
95 32.1 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 54.060 ng
RT: 7.740 min Scan# 791
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:146 Resp: 1232419
Ion Ratio Lower Upper
146 100
148 64.6 50.7 76.1
75 30.0 26.1 39.1

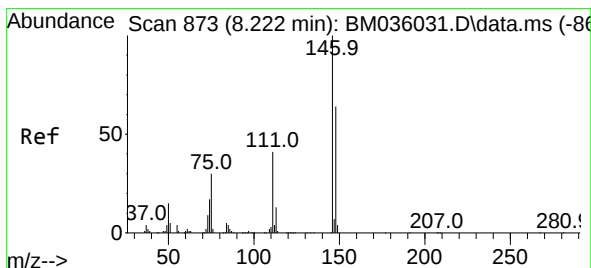
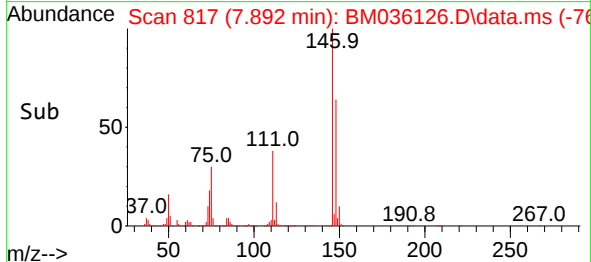
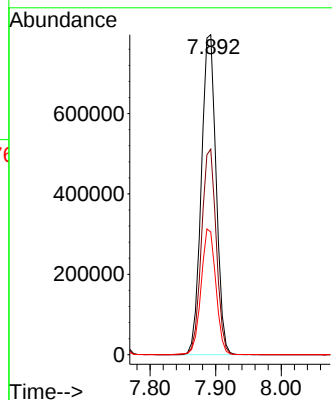
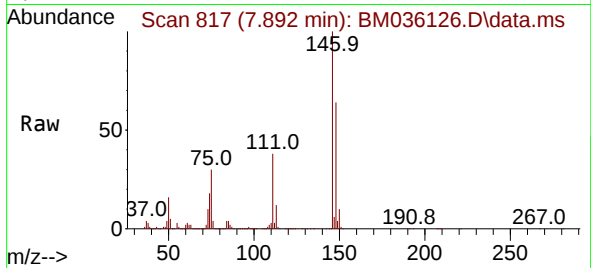




#13
1,4-Dichlorobenzene
Concen: 53.806 ng
RT: 7.892 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

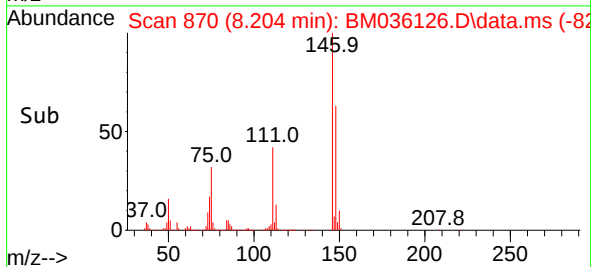
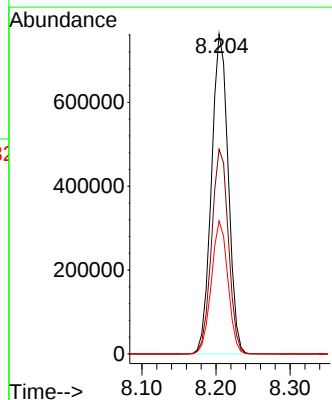
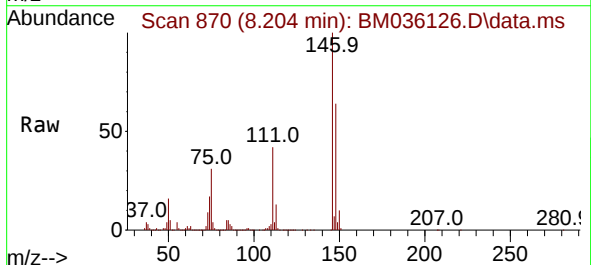
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

Tgt Ion:146 Resp: 1250915
Ion Ratio Lower Upper
146 100
148 64.2 51.5 77.3
111 38.4 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 53.481 ng
RT: 8.204 min Scan# 870
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:146 Resp: 1199703
Ion Ratio Lower Upper
146 100
148 63.9 50.7 76.1
111 41.5 33.9 50.9

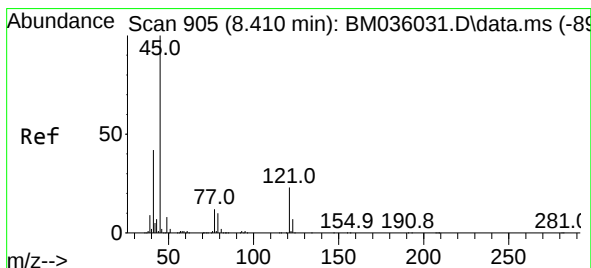
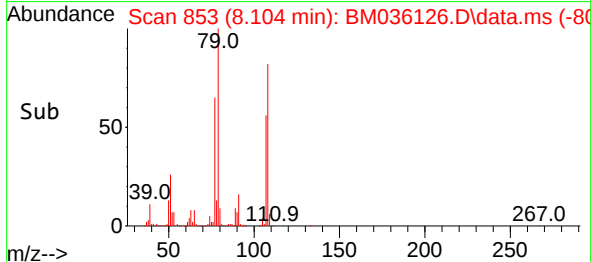
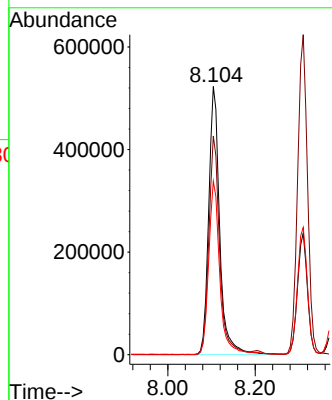
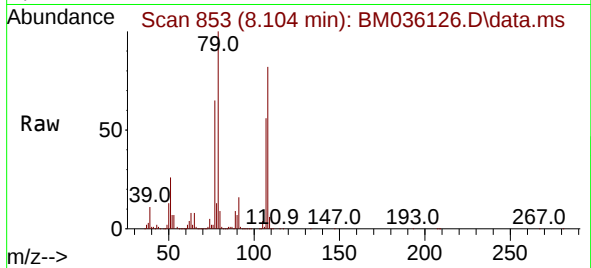




#15
Benzyl Alcohol
Concen: 55.506 ng
RT: 8.104 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

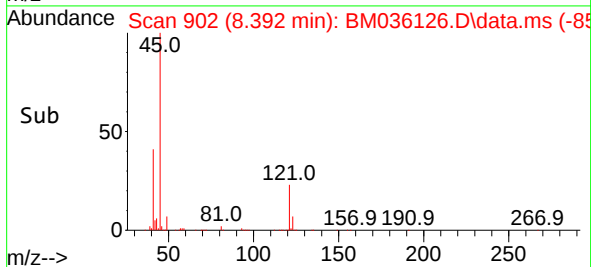
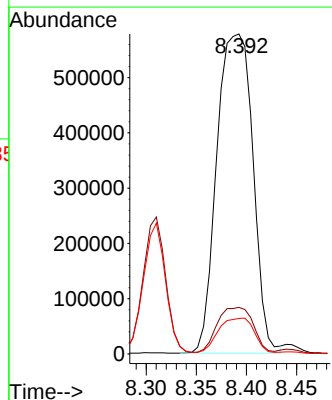
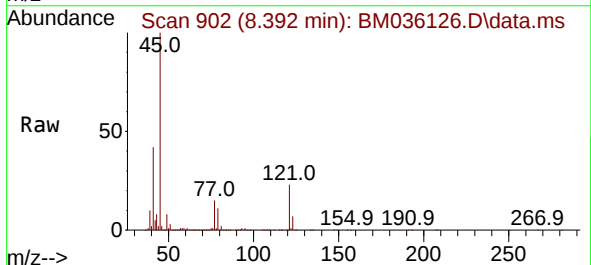
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

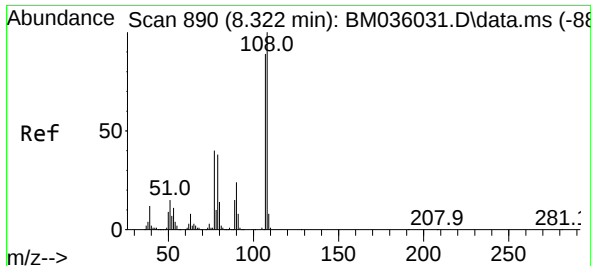
Tgt Ion: 79 Resp: 914492
Ion Ratio Lower Upper
79 100
108 81.6 59.0 88.4
77 64.7 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.373 ng
RT: 8.392 min Scan# 902
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion: 45 Resp: 1445293
Ion Ratio Lower Upper
45 100
77 14.5 0.0 33.1
79 11.1 0.0 30.5

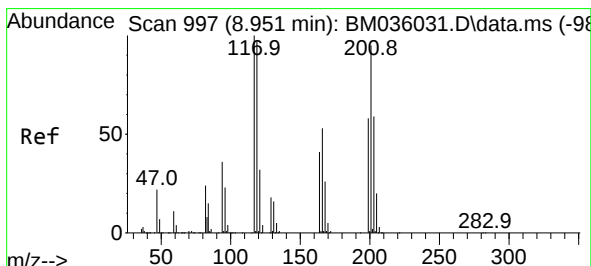
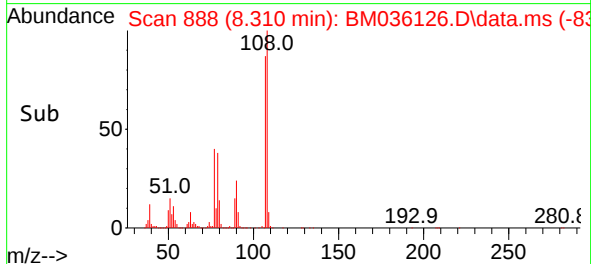
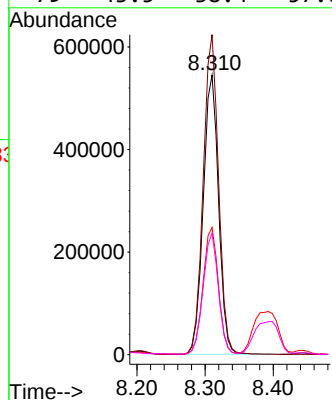
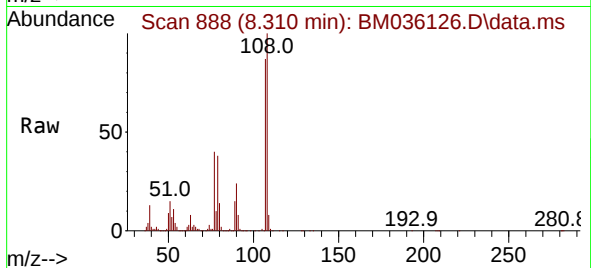




#17
2-Methylphenol
Concen: 52.117 ng
RT: 8.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

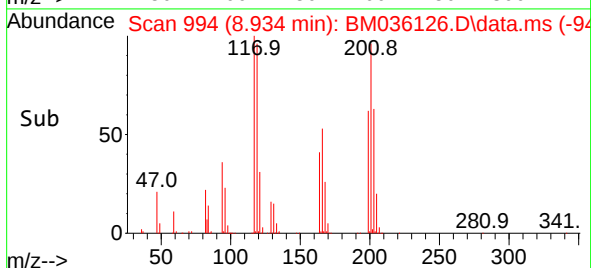
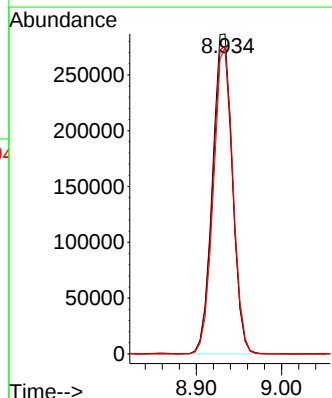
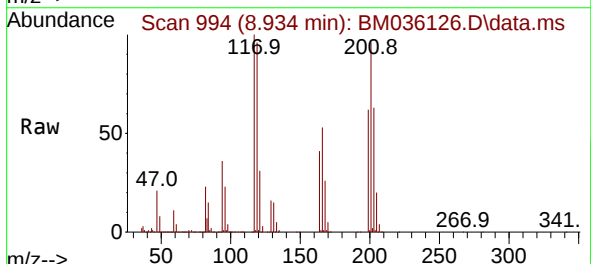
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

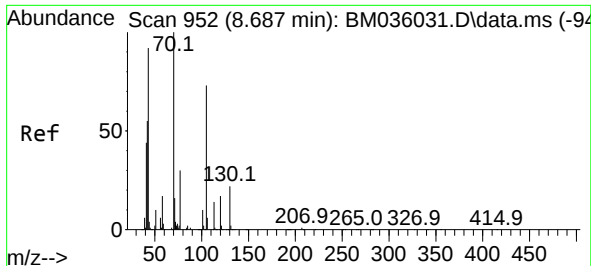
Tgt Ion:	107	Resp:	852863
Ion	Ratio	Lower	Upper
107	100		
108	114.5	88.7	133.1
77	45.5	40.6	60.8
79	43.5	38.4	57.6



#18
Hexachloroethane
Concen: 55.653 ng
RT: 8.934 min Scan# 994
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:	117	Resp:	465768
Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.8	113.6
201	95.8	81.0	121.4

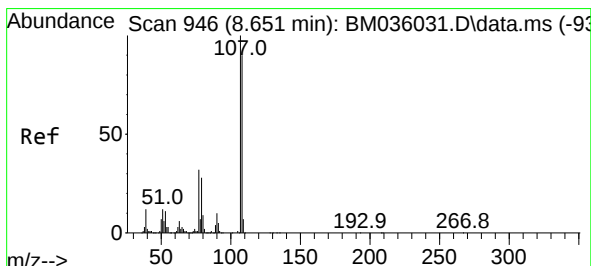
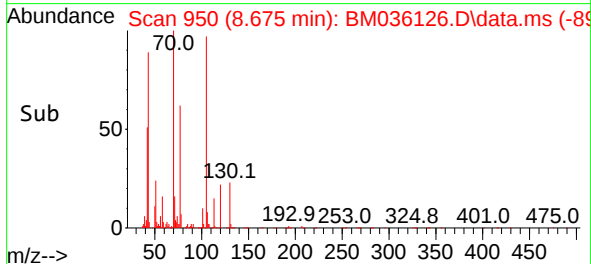
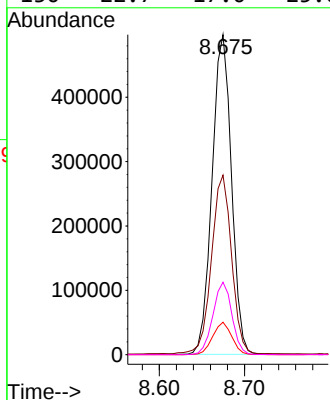
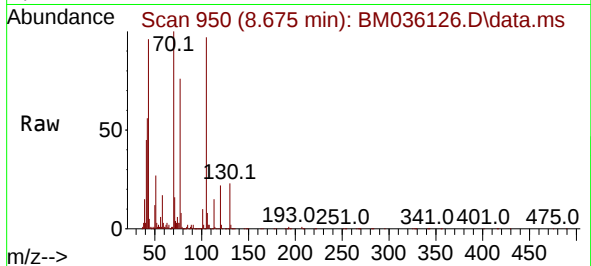




#19
n-Nitroso-di-n-propylamine
Concen: 52.609 ng
RT: 8.675 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

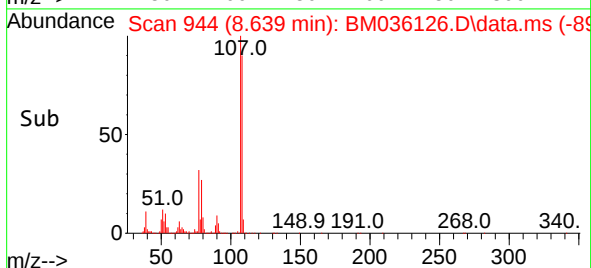
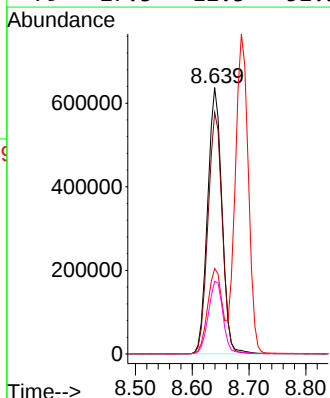
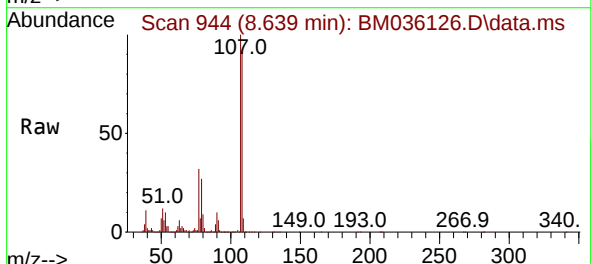
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

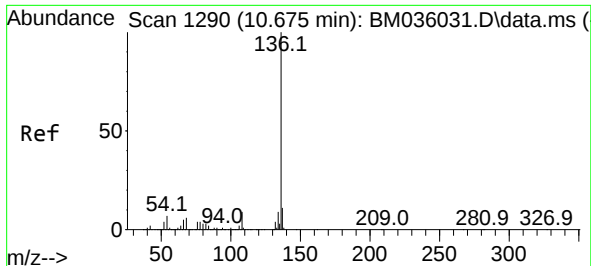
Tgt Ion: 70 Resp: 784567
Ion Ratio Lower Upper
70 100
42 56.1 55.4 83.2
101 10.2 7.8 11.6
130 22.7 17.0 25.6



#20
3+4-Methylphenols
Concen: 50.081 ng
RT: 8.639 min Scan# 944
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion: 107 Resp: 1113446
Ion Ratio Lower Upper
107 100
108 90.6 69.3 109.3
77 32.1 15.8 55.8
79 27.3 12.3 52.3

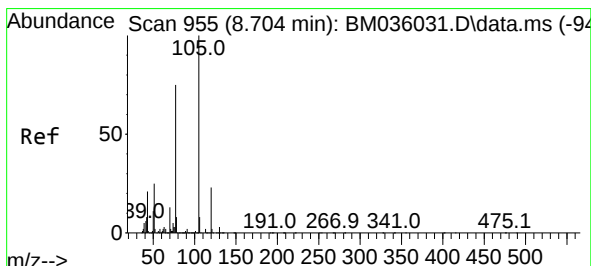
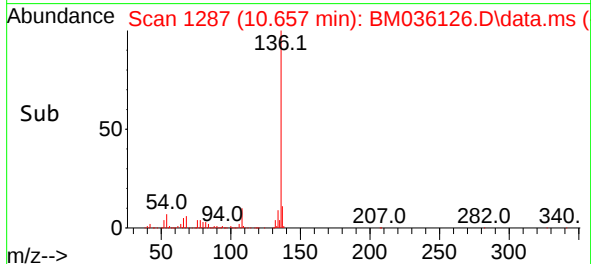
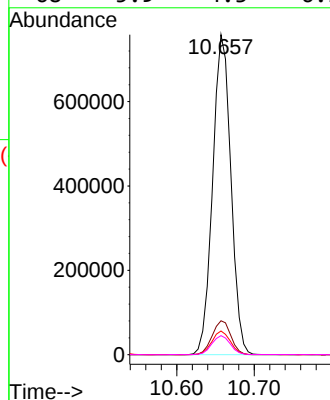
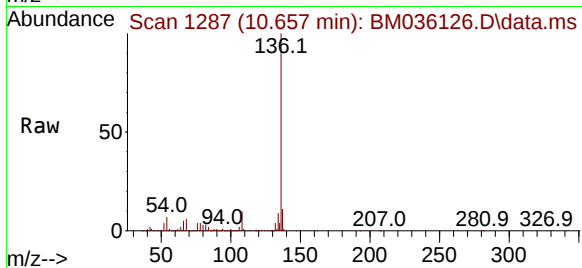




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

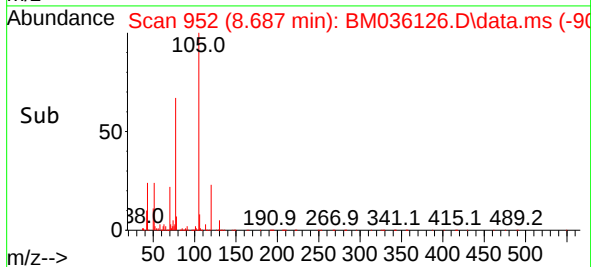
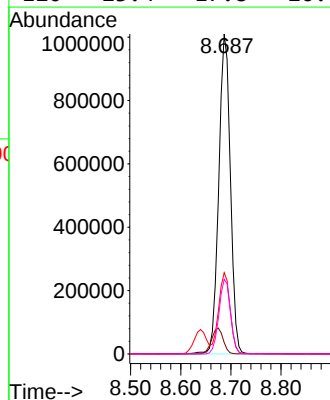
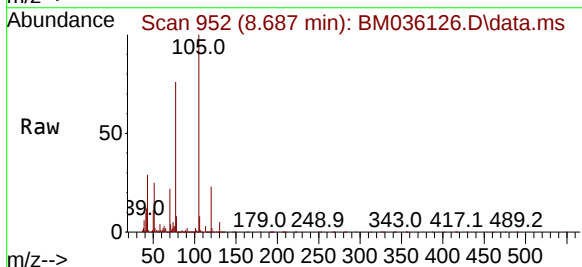
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

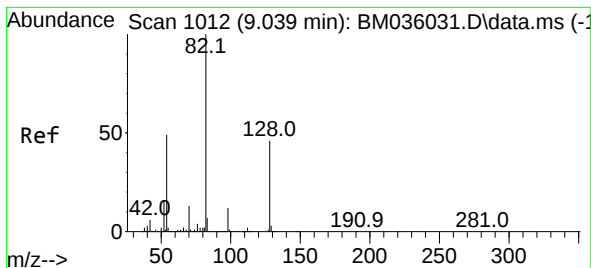
Tgt Ion:136 Resp: 1238983
Ion Ratio Lower Upper
136 100
137 10.6 8.9 13.3
54 7.4 7.0 10.4
68 5.9 4.3 6.5



#22
Acetophenone
Concen: 55.400 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:105 Resp: 1624832
Ion Ratio Lower Upper
105 100
71 3.5 5.0 7.4#
51 25.4 25.6 38.4#
120 23.4 17.8 26.8





#23

Nitrobenzene-d5

Concen: 98.321 ng

RT: 9.028 min Scan# 1010

Delta R.T. 0.000 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

Instrument :

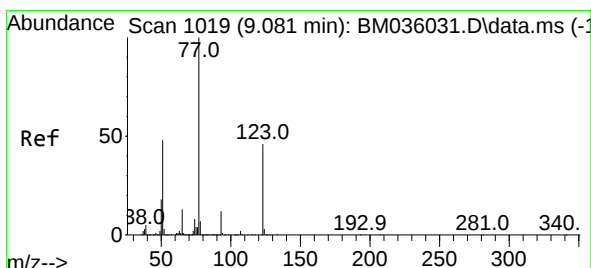
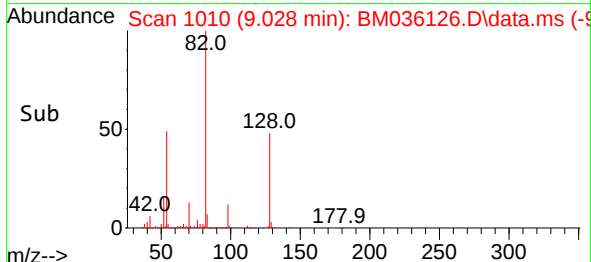
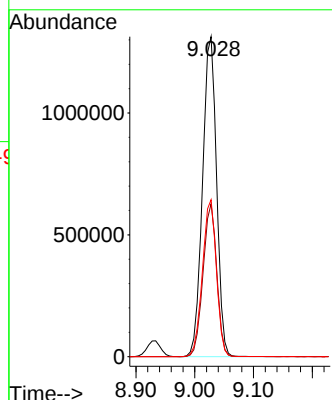
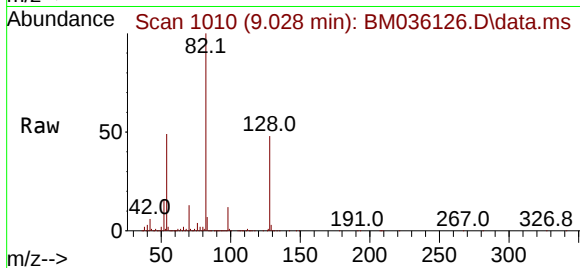
BNA_M

ClientSampleId :

TP1-1-6MSD

Tgt Ion: 82 Resp: 2176218

Ion	Ratio	Lower	Upper
82	100		
128	47.8	33.7	50.5
54	49.1	43.2	64.8



#24

Nitrobenzene

Concen: 56.897 ng

RT: 9.069 min Scan# 1017

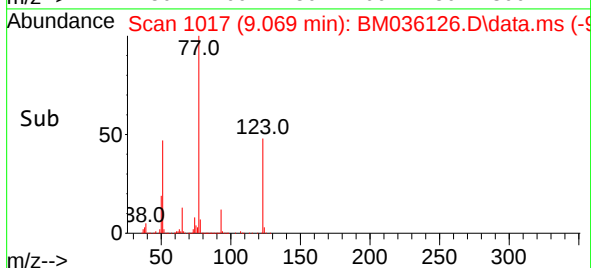
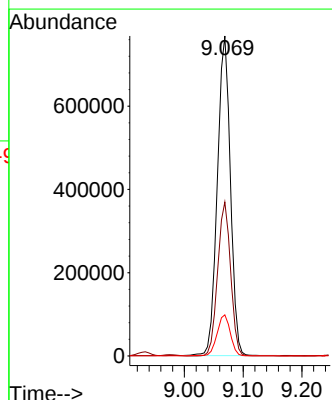
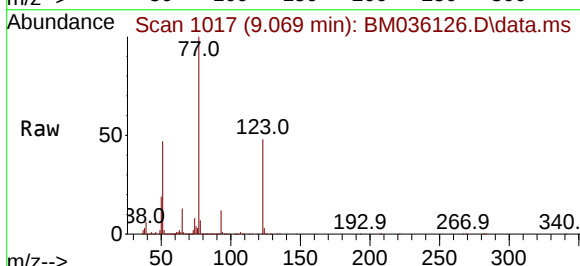
Delta R.T. 0.000 min

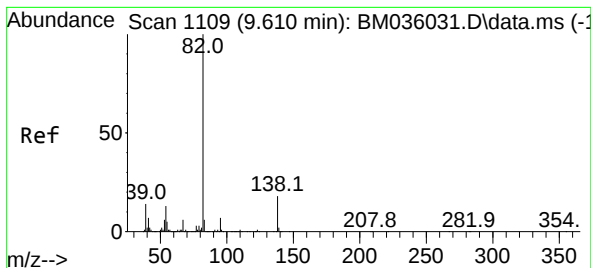
Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

Tgt Ion: 77 Resp: 1183912

Ion	Ratio	Lower	Upper
77	100		
123	48.1	36.2	54.4
65	12.9	11.4	17.0





#25

Isophorone

Concen: 59.435 ng

RT: 9.598 min Scan# 1107

Delta R.T. 0.000 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

Instrument :

BNA_M

ClientSampleId :

TP1-1-6MSD

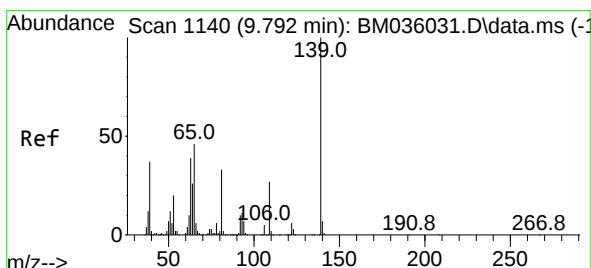
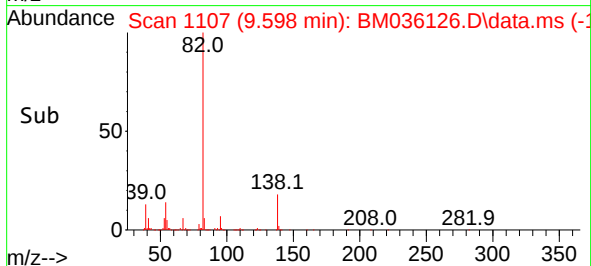
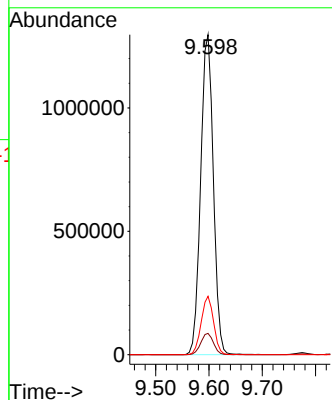
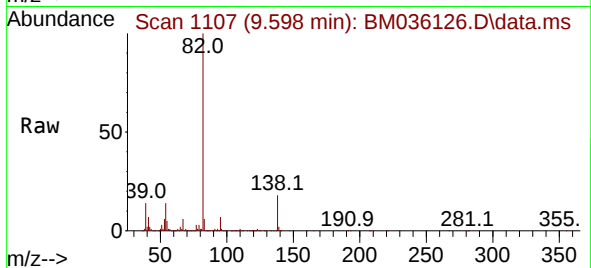
Tgt Ion: 82 Resp: 2140085

Ion Ratio Lower Upper

82 100

95 6.7 6.4 9.6

138 18.3 14.2 21.4



#26

2-Nitrophenol

Concen: 59.592 ng

RT: 9.775 min Scan# 1137

Delta R.T. -0.006 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

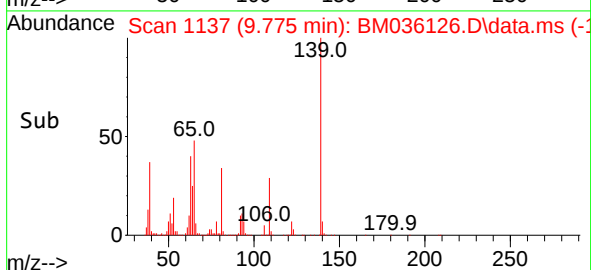
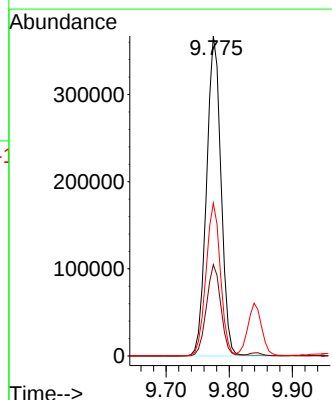
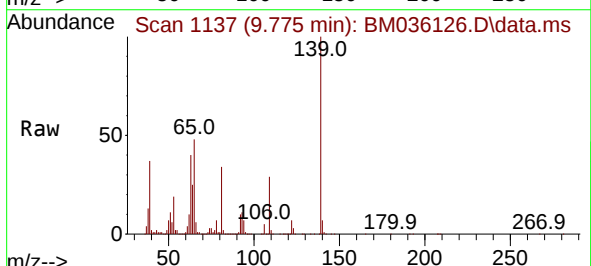
Tgt Ion:139 Resp: 584855

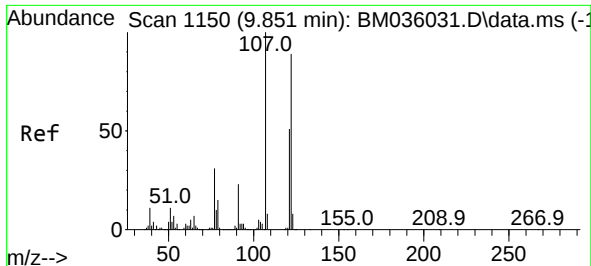
Ion Ratio Lower Upper

139 100

109 28.5 25.6 38.4

65 47.8 43.2 64.8

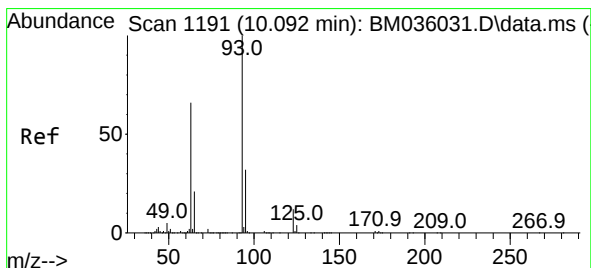
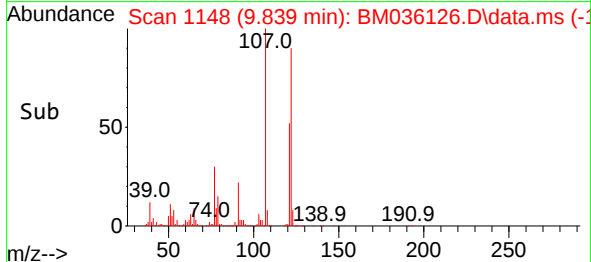
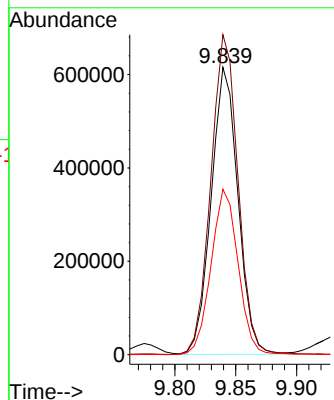
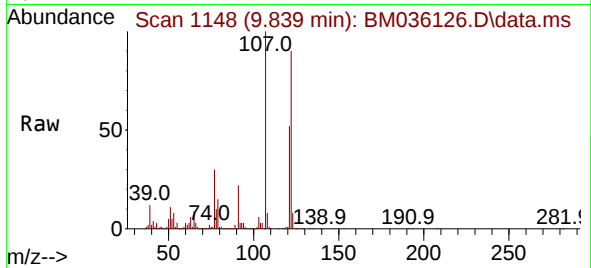




#27
2,4-Dimethylphenol
Concen: 62.011 ng
RT: 9.839 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

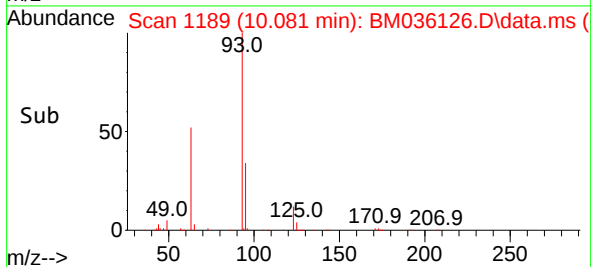
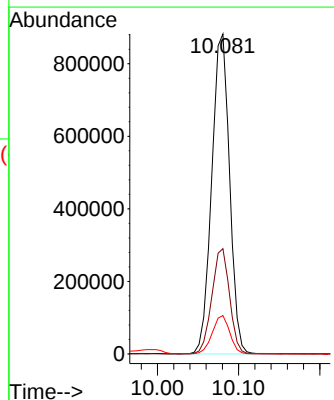
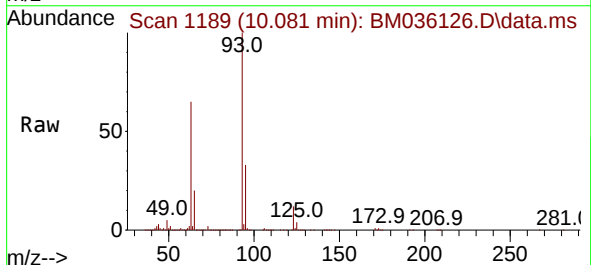
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

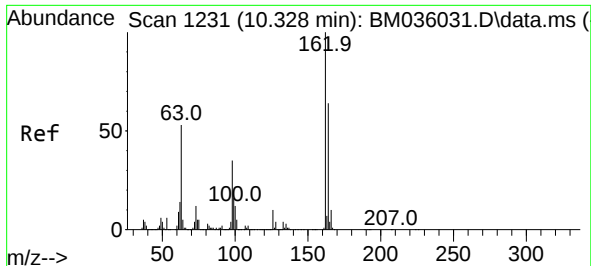
Tgt Ion:122 Resp: 942762
Ion Ratio Lower Upper
122 100
107 111.4 92.4 138.6
121 57.6 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 52.384 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion: 93 Resp: 1343812
Ion Ratio Lower Upper
93 100
95 32.9 26.1 39.1
123 12.0 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 55.637 ng

RT: 10.310 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

Instrument :

BNA_M

ClientSampleId :

TP1-1-6MSD

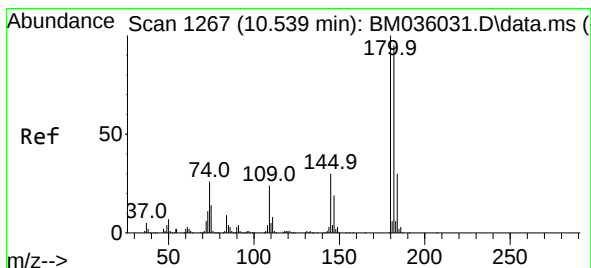
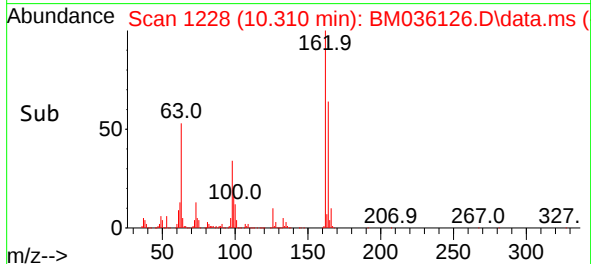
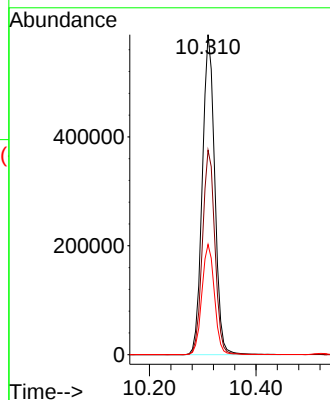
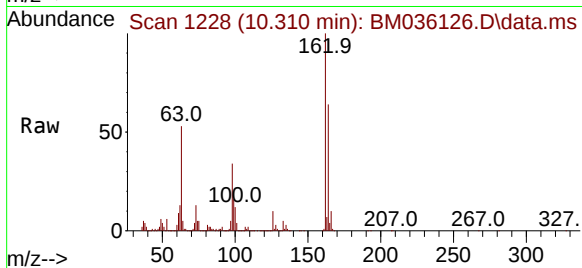
Tgt Ion:162 Resp: 951228

Ion Ratio Lower Upper

162 100

164 63.9 44.2 84.2

98 34.5 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 52.029 ng

RT: 10.522 min Scan# 1264

Delta R.T. -0.006 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

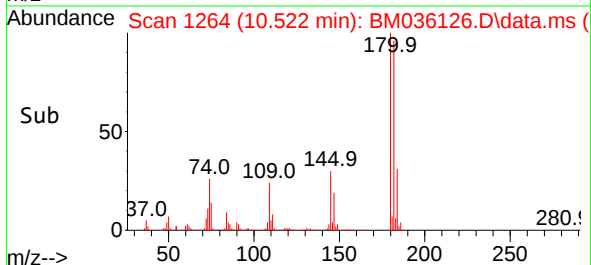
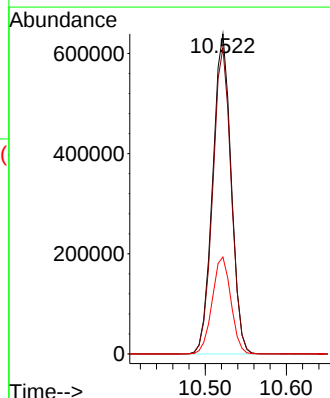
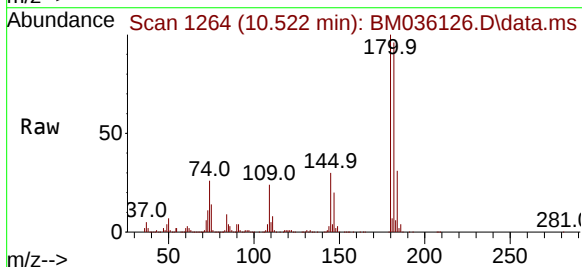
Tgt Ion:180 Resp: 1008059

Ion Ratio Lower Upper

180 100

182 95.7 77.9 116.9

145 30.3 25.0 37.6

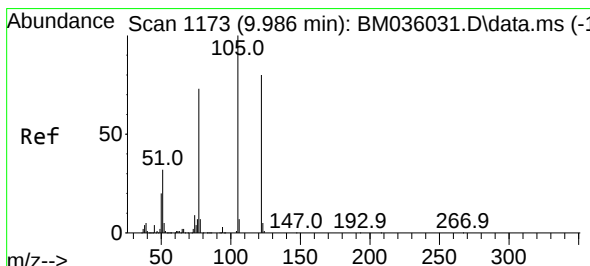
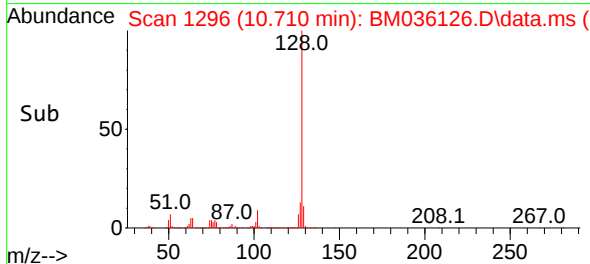
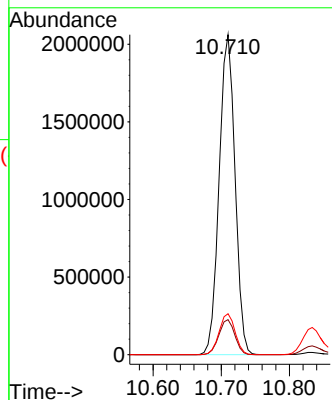
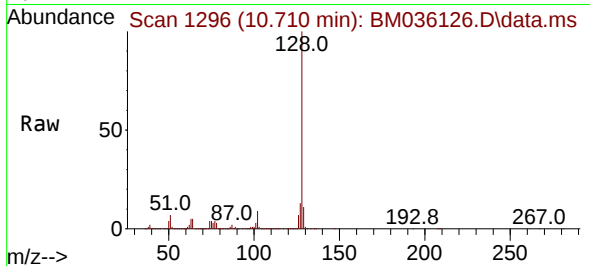




#31
Naphthalene
Concen: 54.223 ng
RT: 10.710 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

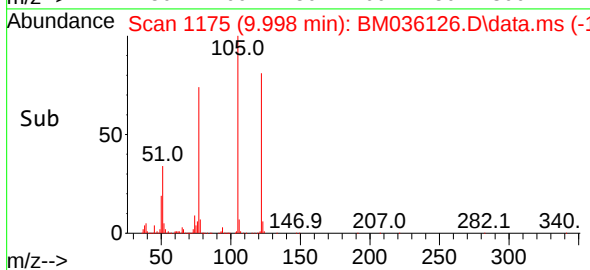
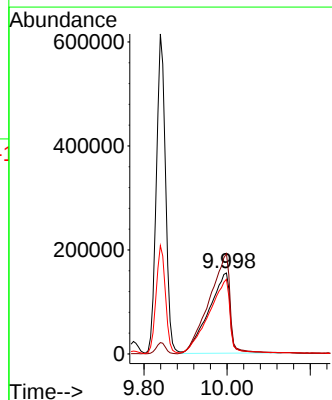
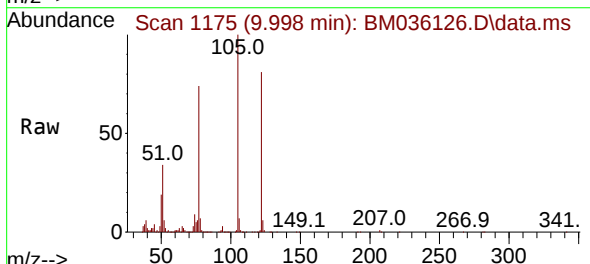
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

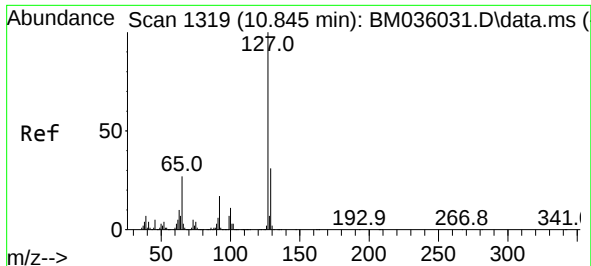
Tgt Ion:128 Resp: 3340085
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.8 10.6 16.0



#32
Benzoic acid
Concen: 45.962 ng
RT: 9.998 min Scan# 1175
Delta R.T. 0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:122 Resp: 553910
Ion Ratio Lower Upper
122 100
105 123.9 105.7 145.7
77 92.3 80.0 120.0

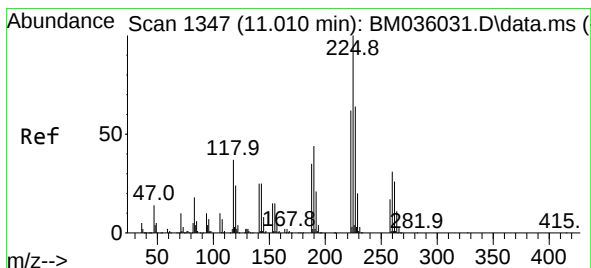
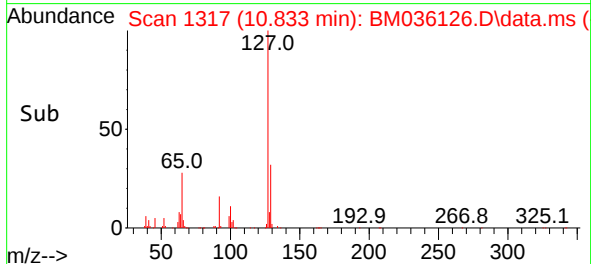
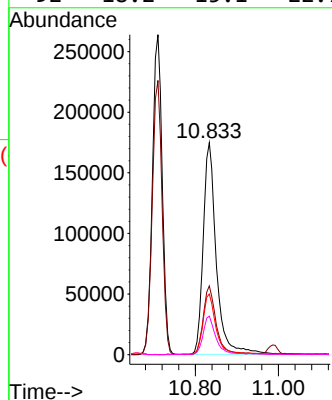
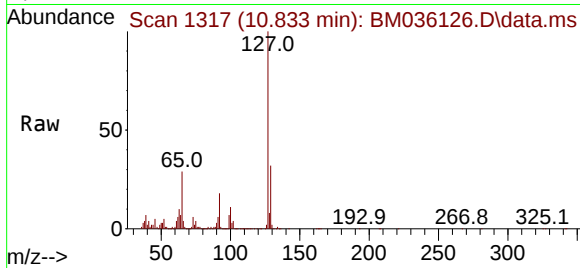




#33
4-Chloroaniline
Concen: 15.406 ng
RT: 10.833 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

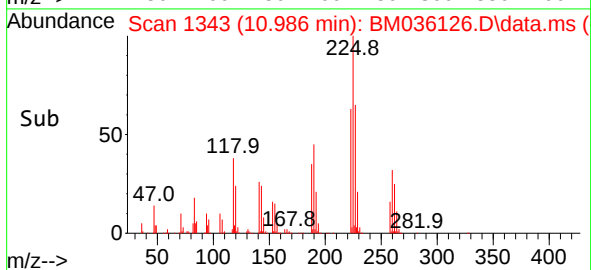
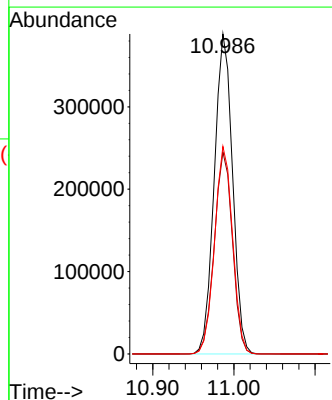
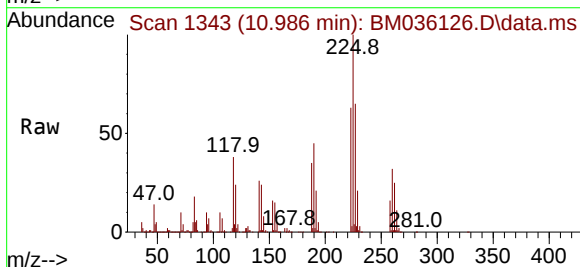
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

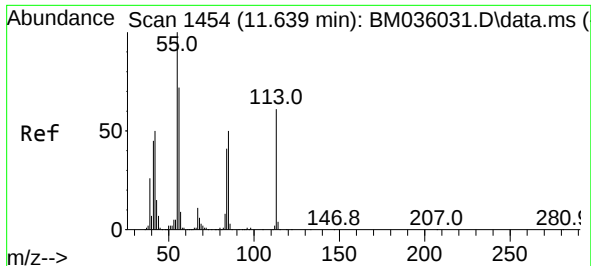
Tgt Ion:127	Resp: 382459
Ion Ratio	Lower Upper
127 100	
129 32.4	25.7 38.5
65 28.6	26.6 40.0
92 18.2	15.1 22.7



#34
Hexachlorobutadiene
Concen: 53.422 ng
RT: 10.986 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:225	Resp: 608217
Ion Ratio	Lower Upper
225 100	
223 63.0	50.8 76.2
227 64.8	52.7 79.1

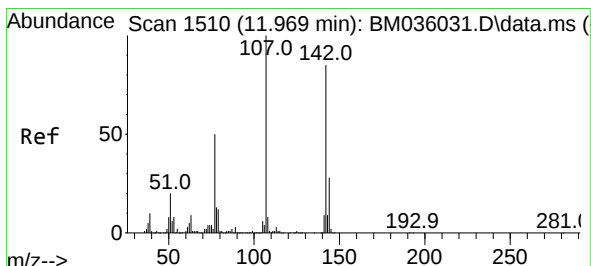
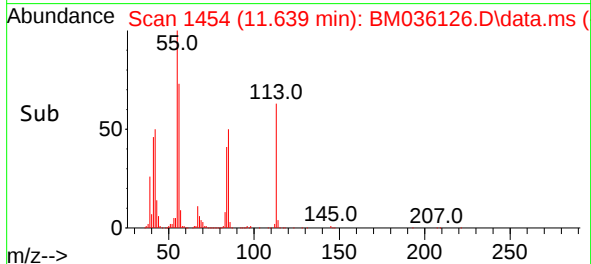
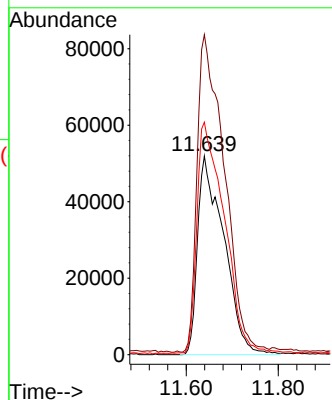
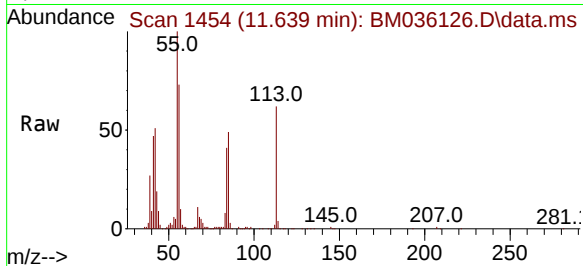




#35
Caprolactam
Concen: 39.044 ng
RT: 11.639 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

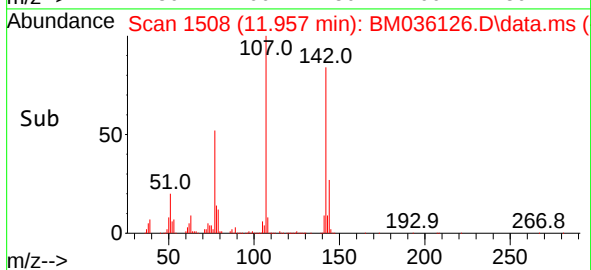
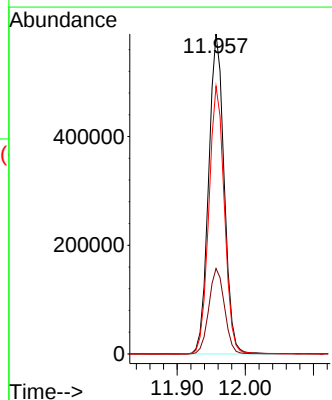
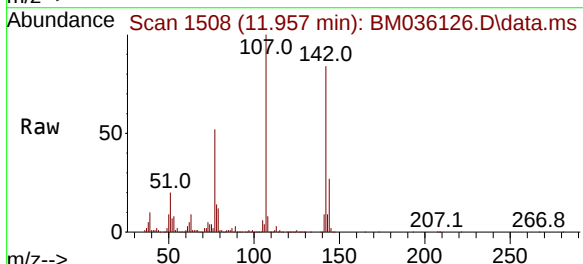
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

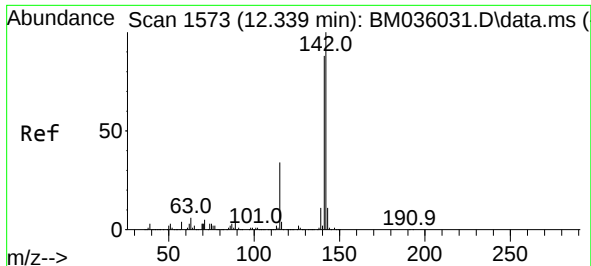
Tgt Ion:113 Resp: 205613
Ion Ratio Lower Upper
113 100
55 161.0 150.1 190.1
56 117.0 111.7 151.7



#36
4-Chloro-3-methylphenol
Concen: 52.044 ng
RT: 11.957 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:107 Resp: 935253
Ion Ratio Lower Upper
107 100
144 26.7 21.4 32.0
142 83.6 66.7 100.1

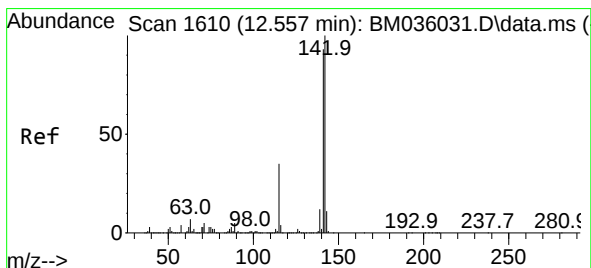
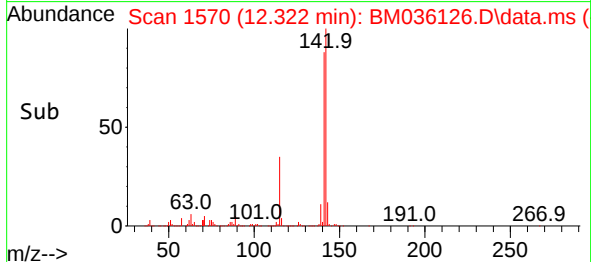
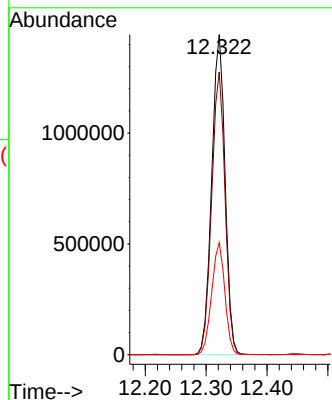
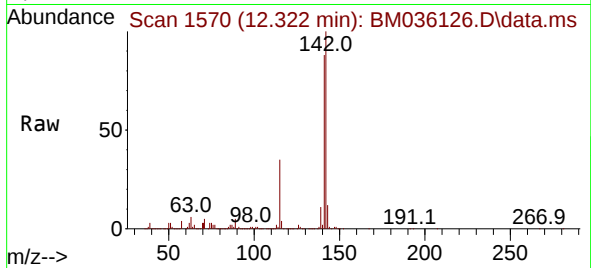




#37
2-Methylnaphthalene
Concen: 53.702 ng
RT: 12.322 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

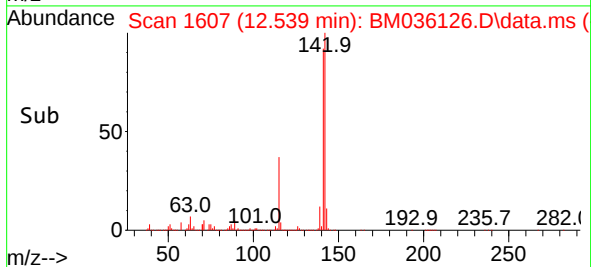
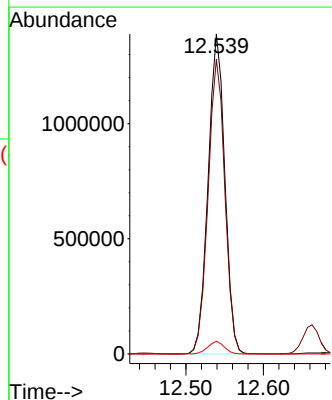
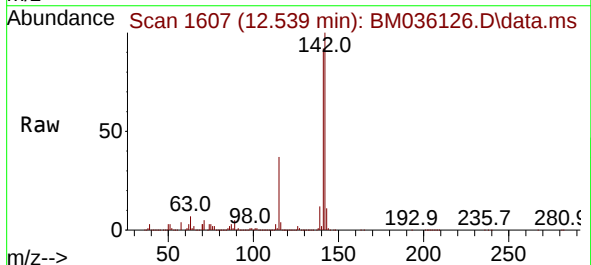
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

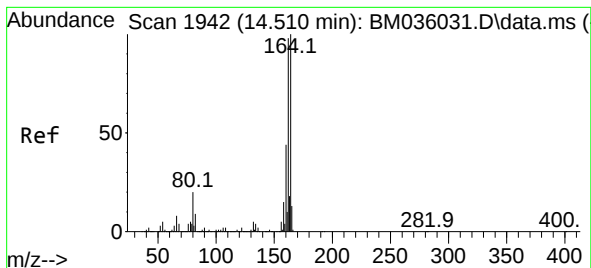
Tgt Ion:142 Resp: 2201303
Ion Ratio Lower Upper
142 100
141 88.3 72.4 108.6
115 35.0 29.6 44.4



#38
1-Methylnaphthalene
Concen: 51.673 ng
RT: 12.539 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:142 Resp: 2074263
Ion Ratio Lower Upper
142 100
141 92.1 75.0 112.4
116 3.9 3.4 5.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.492 min Scan# 1939

Delta R.T. -0.006 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

Instrument :

BNA_M

ClientSampleId :

TP1-1-6MSD

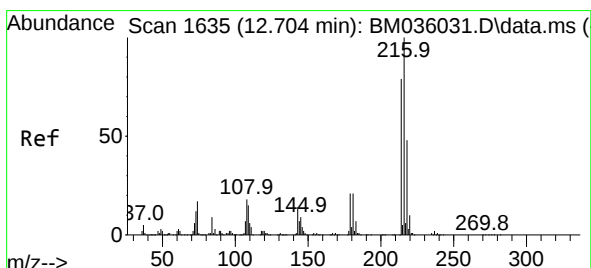
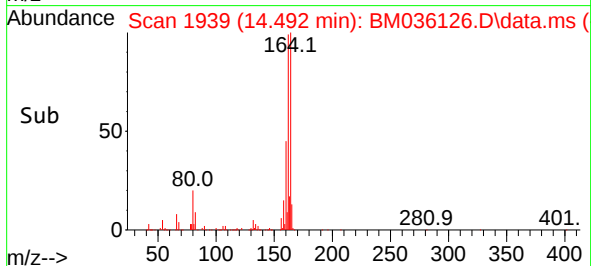
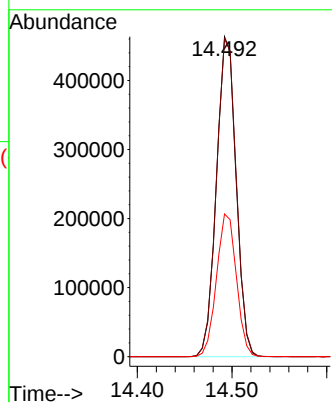
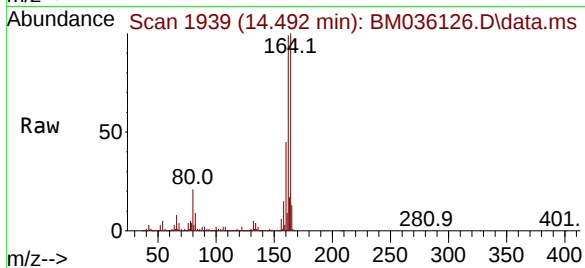
Tgt Ion:164 Resp: 667725

Ion Ratio Lower Upper

164 100

162 99.3 83.0 124.6

160 44.6 37.0 55.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 57.804 ng

RT: 12.686 min Scan# 1632

Delta R.T. -0.006 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

Tgt Ion:216 Resp: 1046408

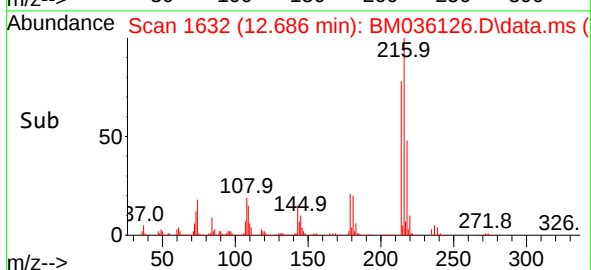
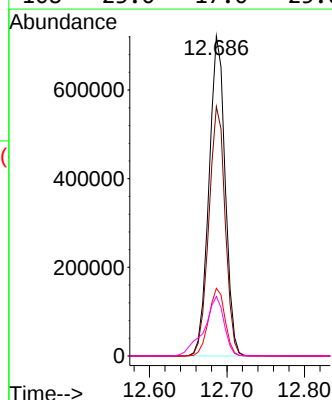
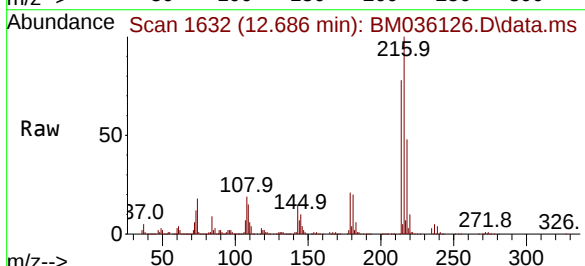
Ion Ratio Lower Upper

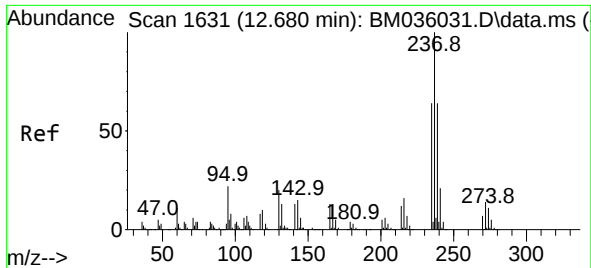
216 100

214 78.5 62.6 94.0

179 21.4 18.2 27.2

108 23.0 17.0 25.6

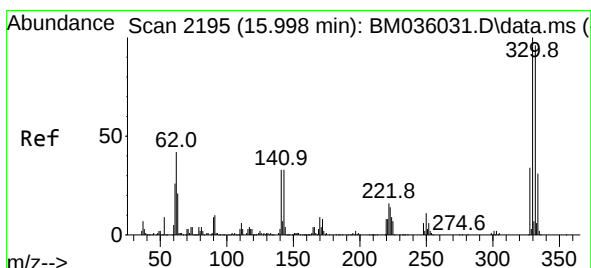
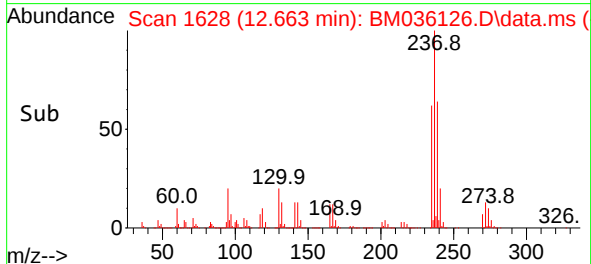
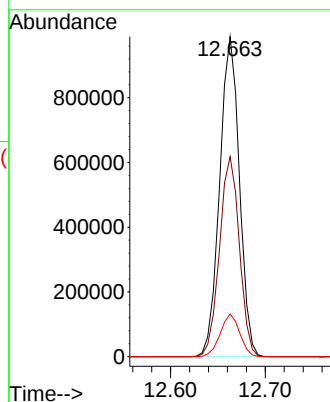
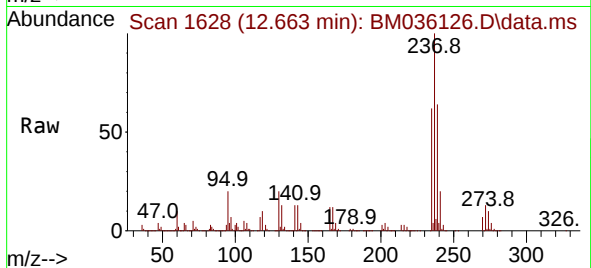




#41
Hexachlorocyclopentadiene
Concen: 149.136 ng
RT: 12.663 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

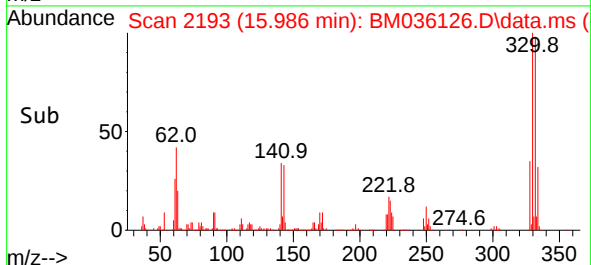
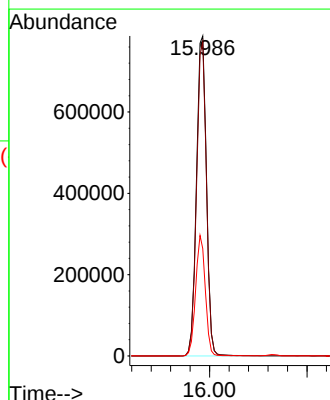
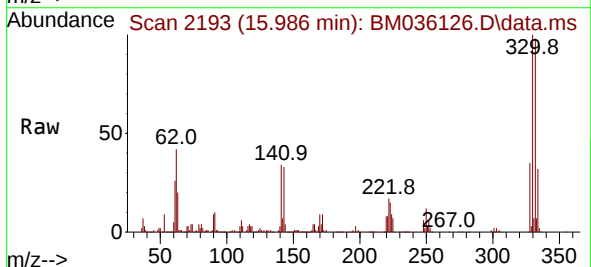
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

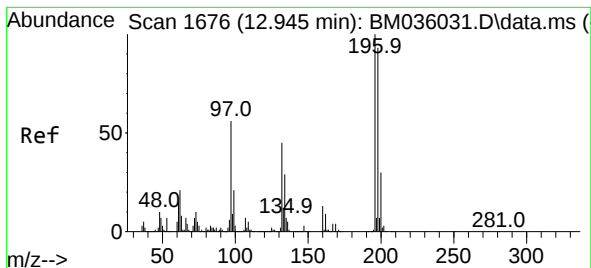
Tgt Ion:237 Resp: 1429875
Ion Ratio Lower Upper
237 100
235 62.5 43.8 83.8
272 13.4 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 143.622 ng
RT: 15.986 min Scan# 2193
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:330 Resp: 1125030
Ion Ratio Lower Upper
330 100
332 96.7 77.0 115.4
141 36.7 35.3 52.9





#43

2,4,6-Trichlorophenol

Concen: 55.628 ng

RT: 12.933 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

Instrument :

BNA_M

ClientSampleId :

TP1-1-6MSD

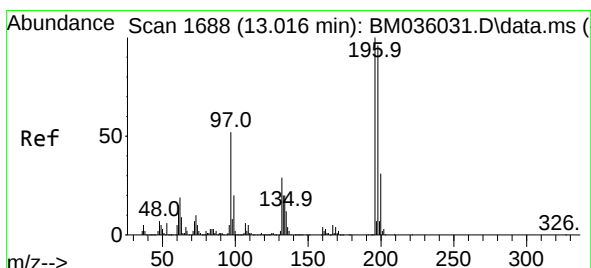
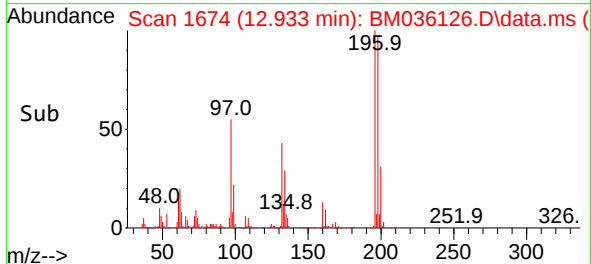
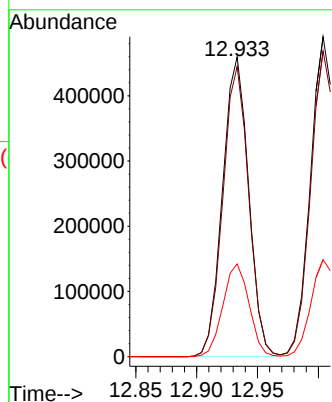
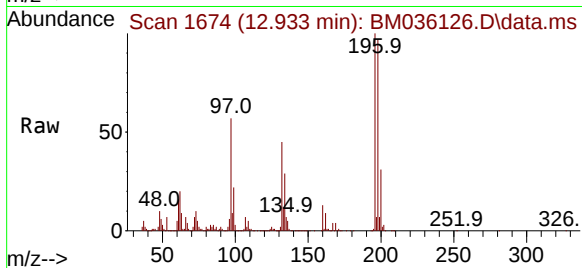
Tgt Ion:196 Resp: 685236

Ion Ratio Lower Upper

196 100

198 96.8 75.8 113.6

200 30.9 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 56.735 ng

RT: 13.004 min Scan# 1686

Delta R.T. -0.006 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

Tgt Ion:196 Resp: 737741

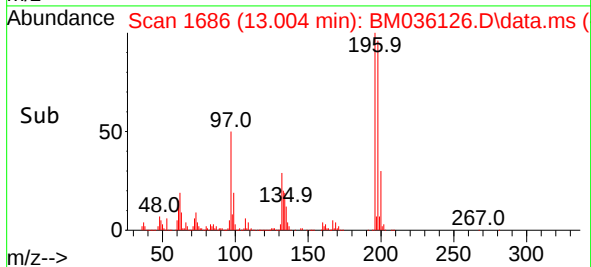
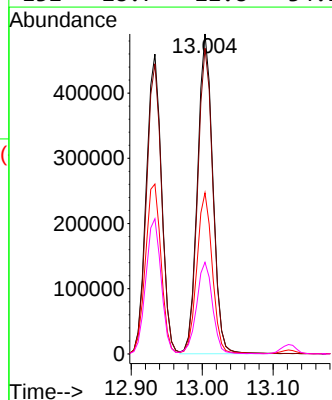
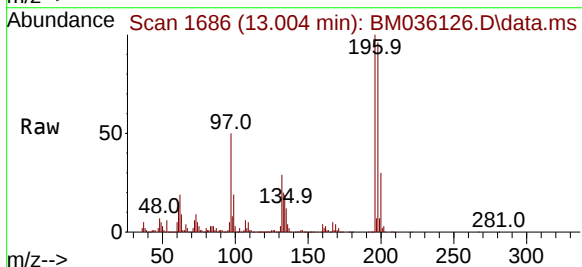
Ion Ratio Lower Upper

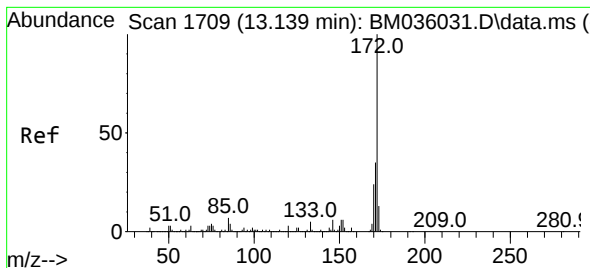
196 100

198 95.6 77.8 116.6

97 50.3 43.4 65.2

132 28.7 22.8 34.2





#45

2-Fluorobiphenyl

Concen: 99.037 ng

RT: 13.122 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

Instrument :

BNA_M

ClientSampleId :

TP1-1-6MSD

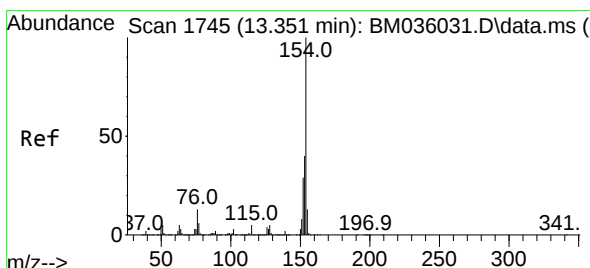
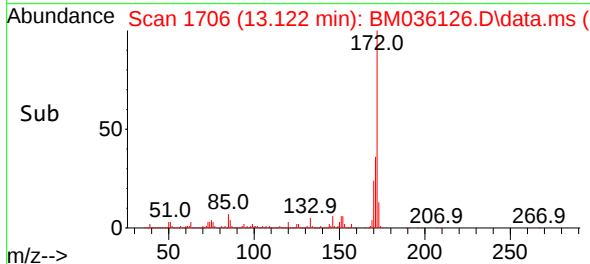
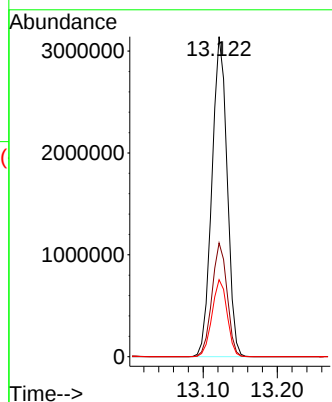
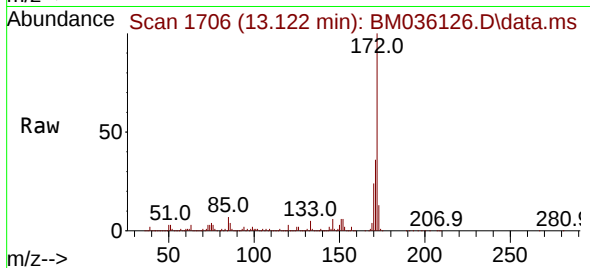
Tgt Ion:172 Resp: 4478895

Ion Ratio Lower Upper

172 100

171 35.5 28.5 42.7

170 24.1 18.7 28.1



#46

1,1'-Biphenyl

Concen: 56.648 ng

RT: 13.333 min Scan# 1742

Delta R.T. -0.006 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

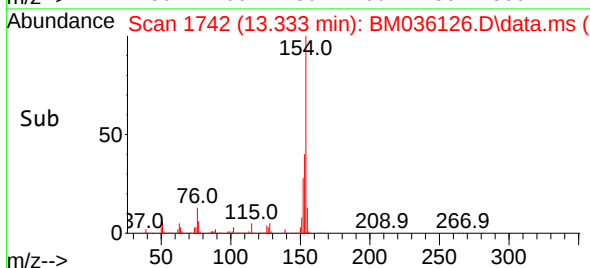
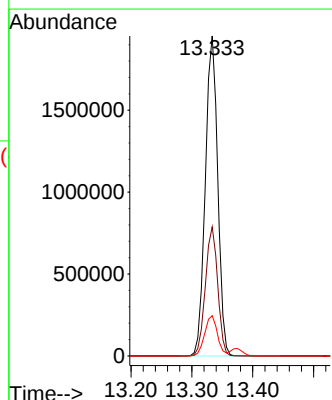
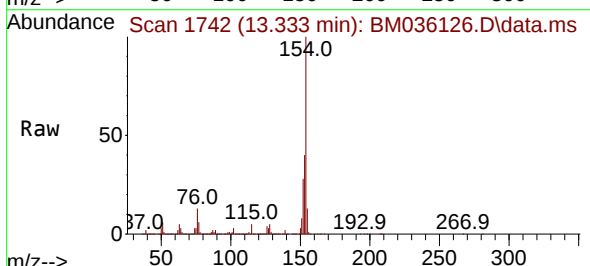
Tgt Ion:154 Resp: 2756597

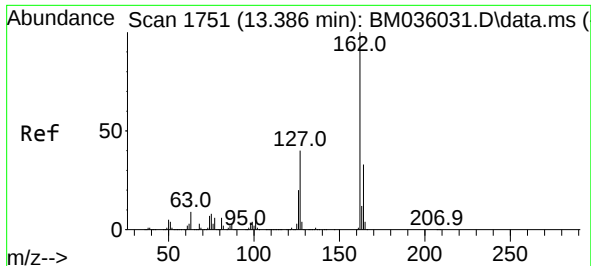
Ion Ratio Lower Upper

154 100

153 40.4 20.5 60.5

76 12.6 0.0 31.8





#47

2-Chloronaphthalene

Concen: 56.270 ng

RT: 13.374 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

Instrument :

BNA_M

ClientSampleId :

TP1-1-6MSD

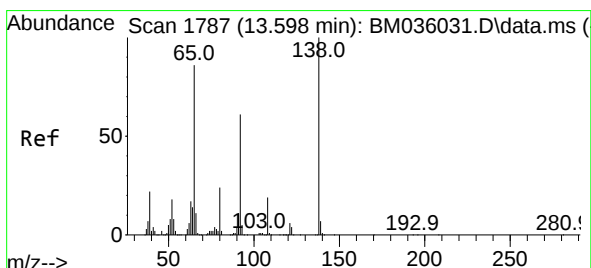
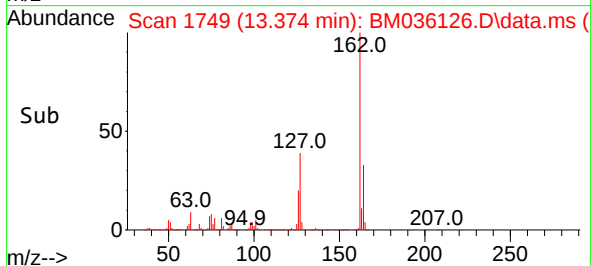
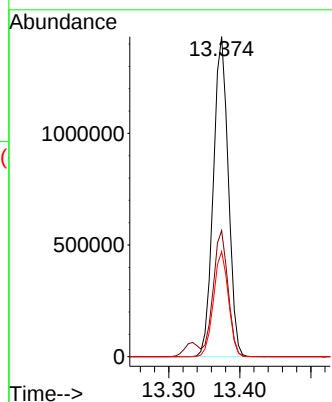
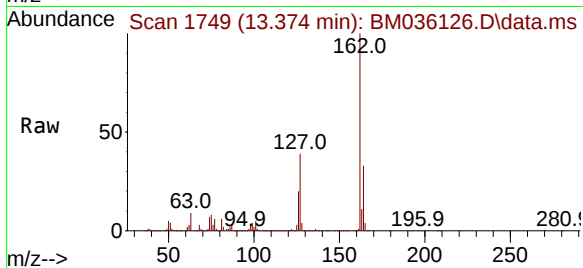
Tgt Ion:162 Resp: 2095692

Ion Ratio Lower Upper

162 100

127 39.4 30.6 45.8

164 32.8 26.6 39.8



#48

2-Nitroaniline

Concen: 57.035 ng

RT: 13.586 min Scan# 1785

Delta R.T. 0.000 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

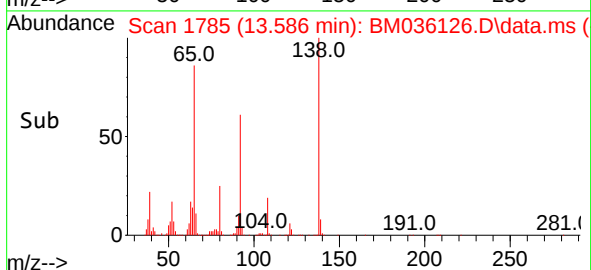
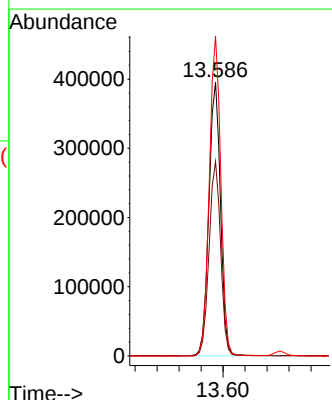
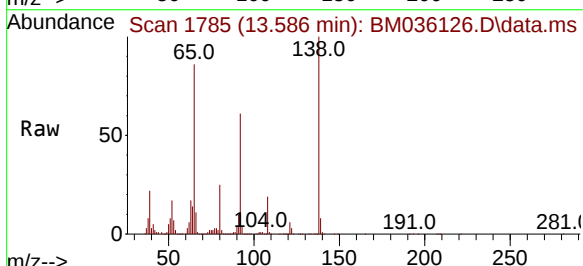
Tgt Ion: 65 Resp: 578894

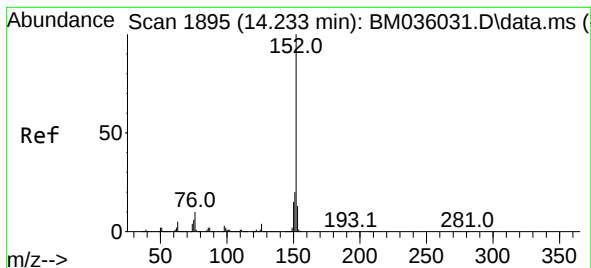
Ion Ratio Lower Upper

65 100

92 71.0 53.7 80.5

138 116.8 83.9 125.9





#49

Acenaphthylene

Concen: 56.387 ng

RT: 14.216 min Scan# 1892

Delta R.T. -0.006 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

Instrument :

BNA_M

ClientSampleId :

TP1-1-6MSD

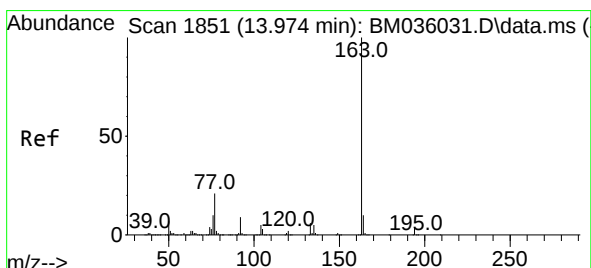
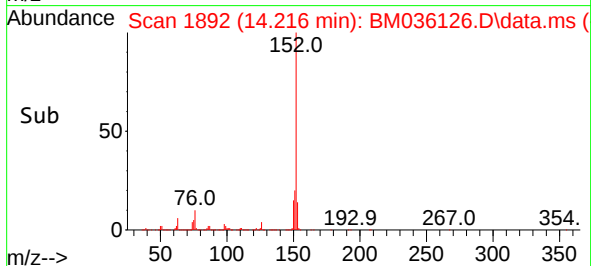
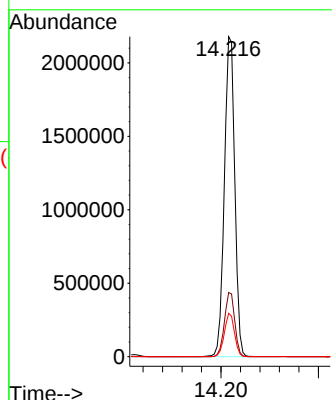
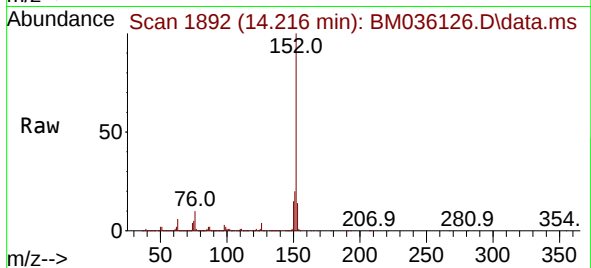
Tgt Ion:152 Resp: 3246247

Ion Ratio Lower Upper

152 100

151 20.0 16.2 24.2

153 13.6 10.5 15.7



#50

Dimethylphthalate

Concen: 51.859 ng

RT: 13.963 min Scan# 1849

Delta R.T. -0.006 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

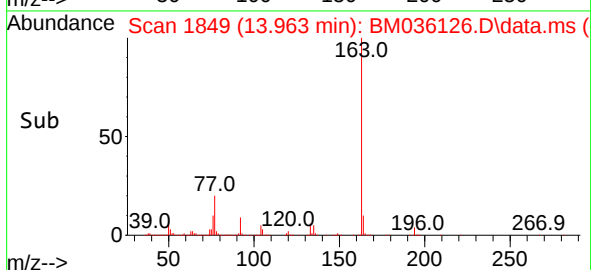
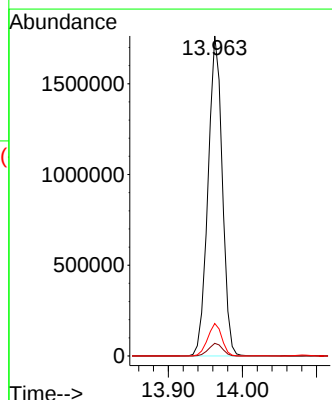
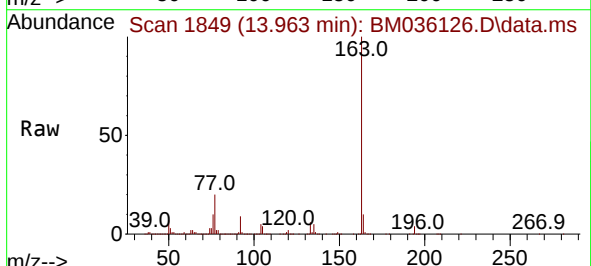
Tgt Ion:163 Resp: 2354817

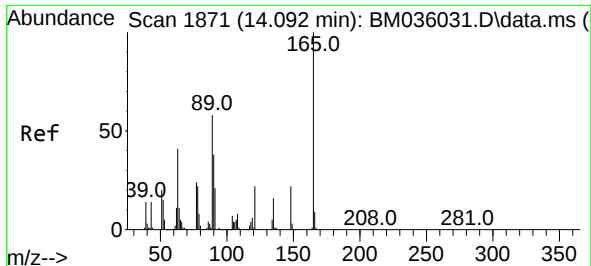
Ion Ratio Lower Upper

163 100

194 4.0 3.0 4.4

164 10.1 8.4 12.6

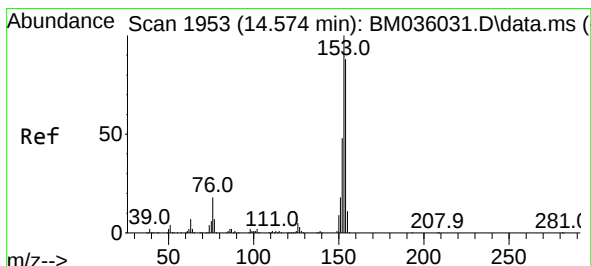
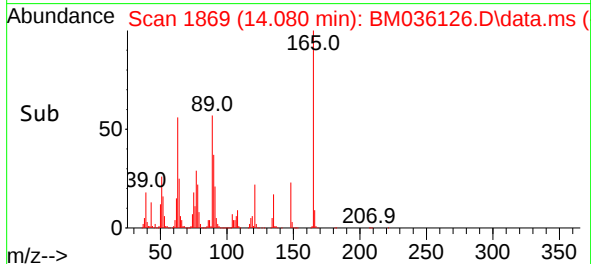
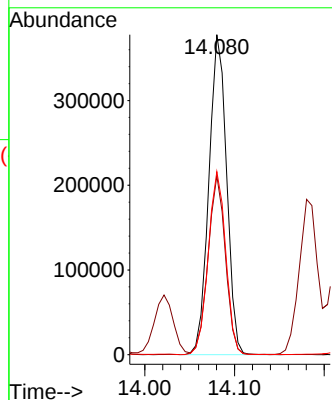
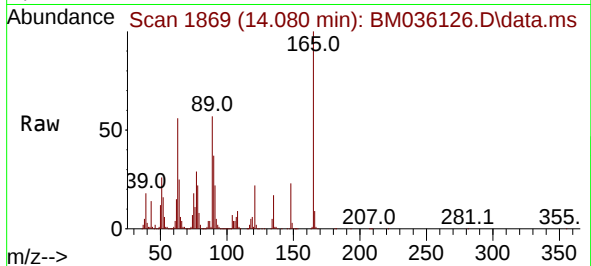




#51
2,6-Dinitrotoluene
Concen: 56.850 ng
RT: 14.080 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

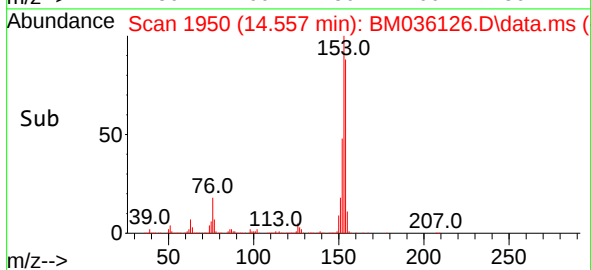
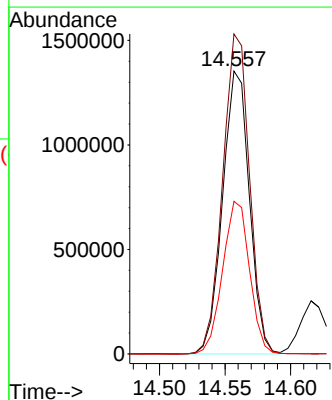
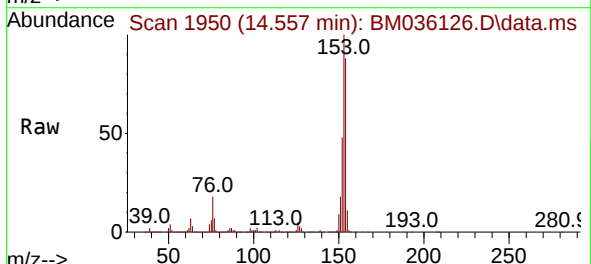
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

Tgt Ion:165 Resp: 517941
Ion Ratio Lower Upper
165 100
63 55.9 50.2 75.2
89 57.2 48.4 72.6



#52
Acenaphthene
Concen: 51.105 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:154 Resp: 1924632
Ion Ratio Lower Upper
154 100
153 113.1 91.0 136.6
152 54.0 43.4 65.2

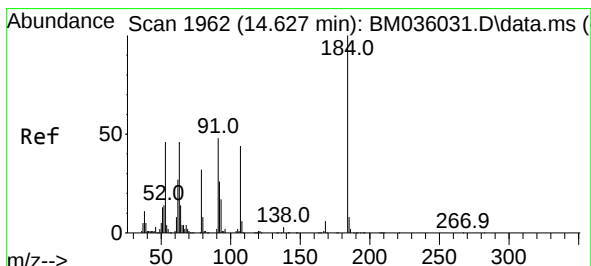
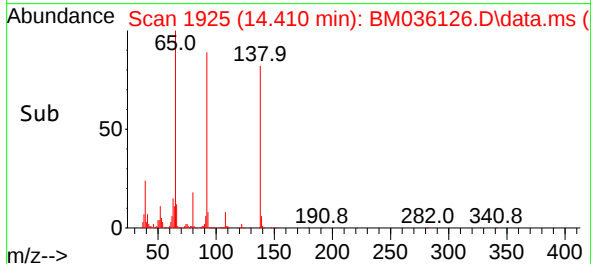
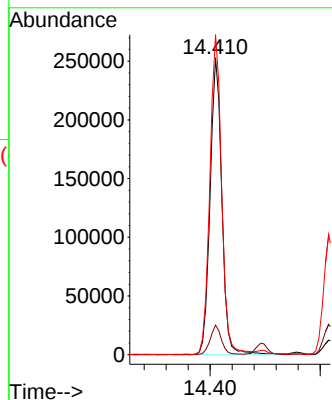
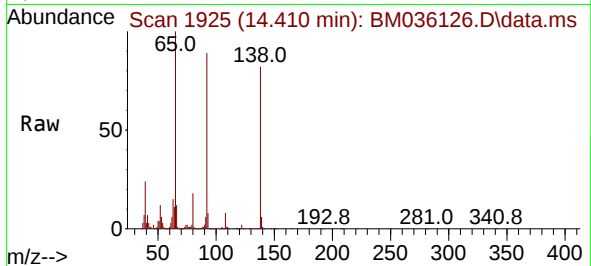




#53
3-Nitroaniline
Concen: 35.258 ng
RT: 14.410 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

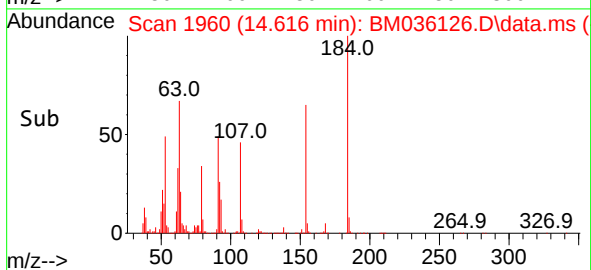
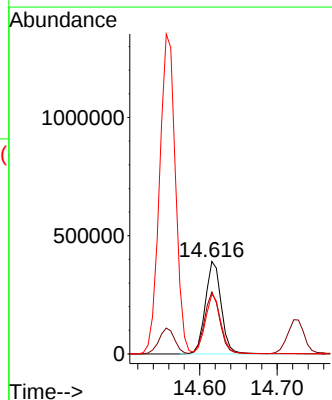
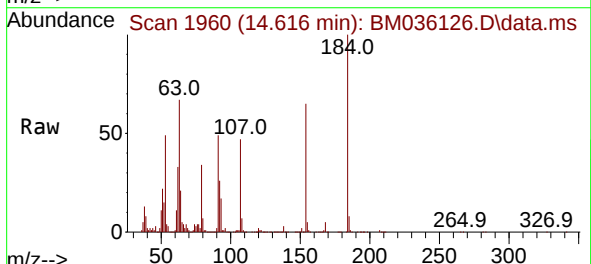
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

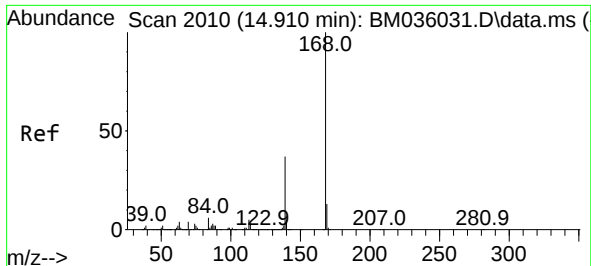
Tgt Ion:138 Resp: 374774
Ion Ratio Lower Upper
138 100
108 10.0 8.7 13.1
92 107.8 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 115.423 ng
RT: 14.616 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:184 Resp: 556471
Ion Ratio Lower Upper
184 100
63 66.9 59.5 89.3
154 65.0 55.6 83.4

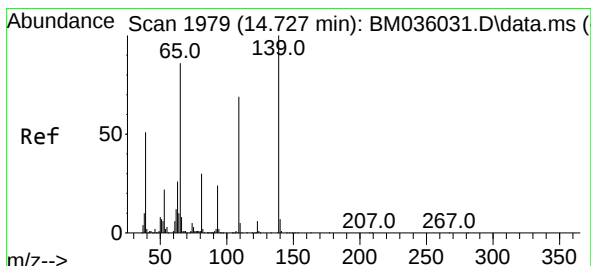
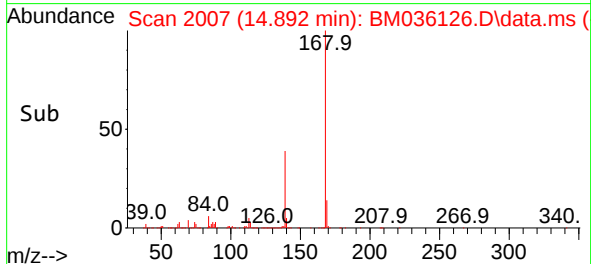
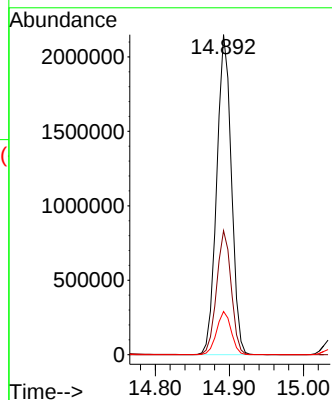
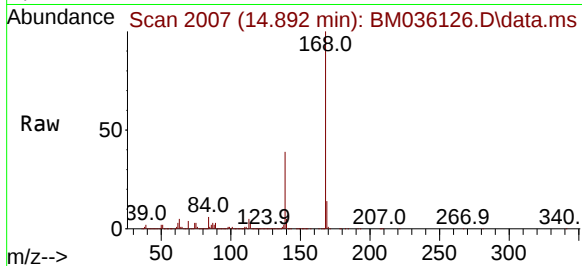




#55
Dibenzenofuran
Concen: 52.314 ng
RT: 14.892 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

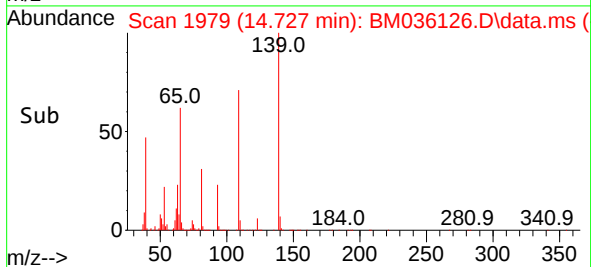
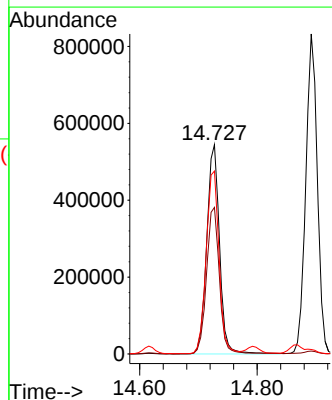
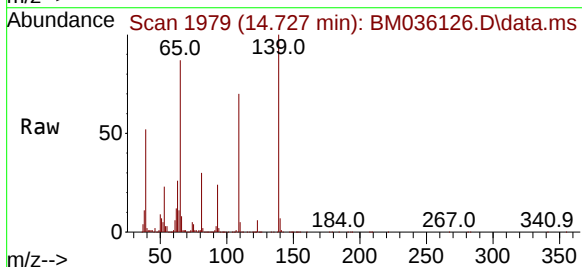
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

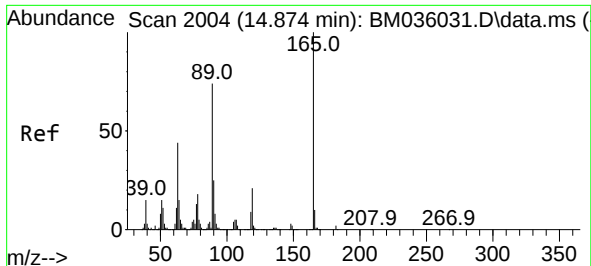
Tgt Ion:168 Resp: 2950324
Ion Ratio Lower Upper
168 100
139 38.7 32.2 48.2
169 13.5 10.6 16.0



#56
4-Nitrophenol
Concen: 96.685 ng
RT: 14.727 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:139 Resp: 822428
Ion Ratio Lower Upper
139 100
109 70.0 62.5 102.5
65 87.4 83.5 123.5





#57

2,4-Dinitrotoluene

Concen: 56.752 ng

RT: 14.868 min Scan# 2003

Delta R.T. 0.000 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

Instrument :

BNA_M

ClientSampleId :

TP1-1-6MSD

Tgt Ion:165 Resp: 677711

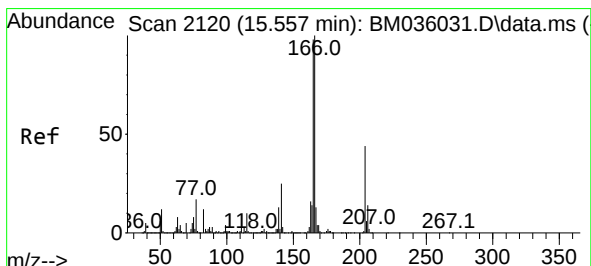
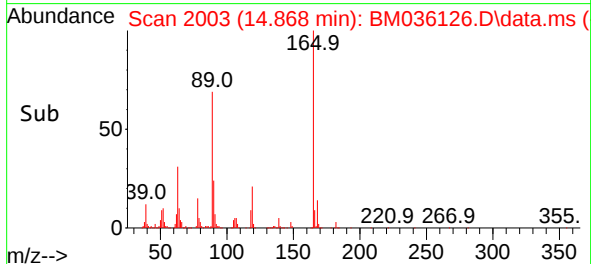
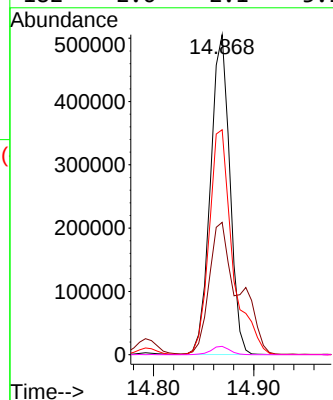
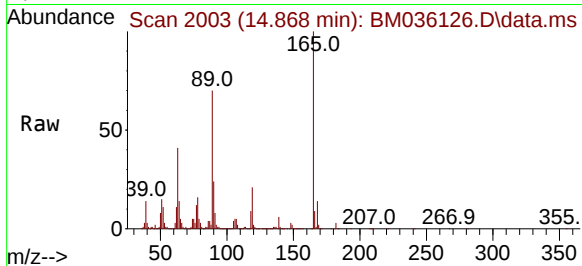
Ion Ratio Lower Upper

165 100

63 41.4 35.6 53.4

89 70.3 57.3 85.9

182 2.6 2.1 3.1



#58

Fluorene

Concen: 52.594 ng

RT: 15.539 min Scan# 2117

Delta R.T. -0.006 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

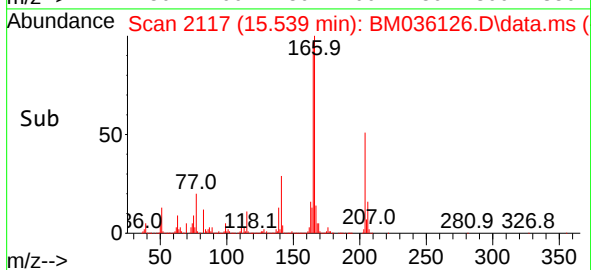
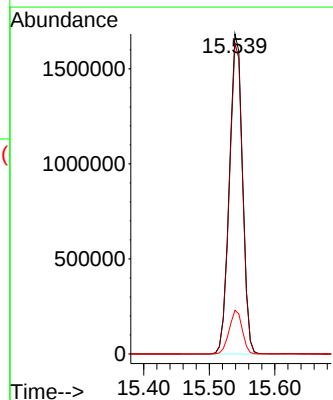
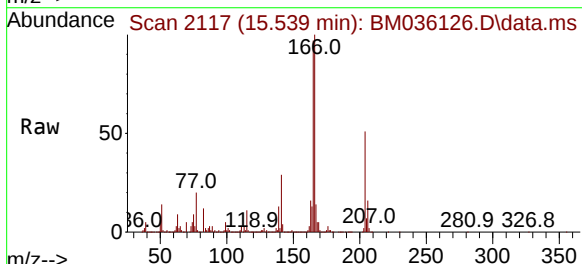
Tgt Ion:166 Resp: 2339693

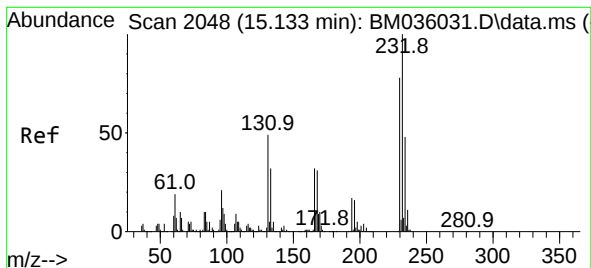
Ion Ratio Lower Upper

166 100

165 97.1 79.4 119.2

167 13.6 10.6 16.0

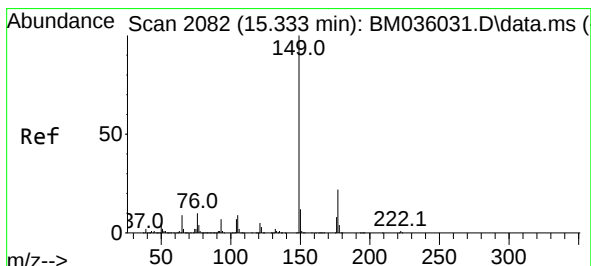
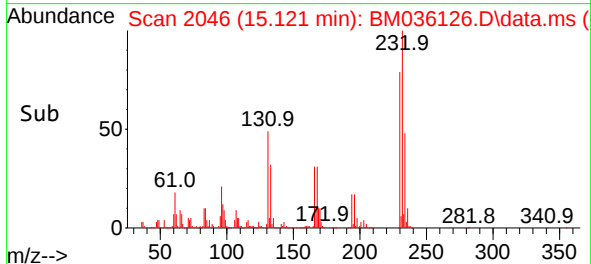
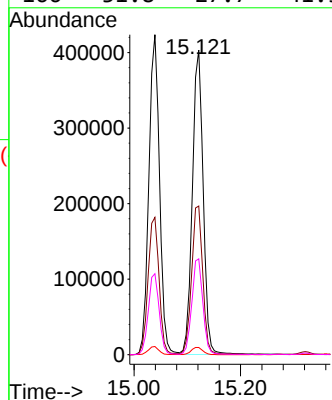
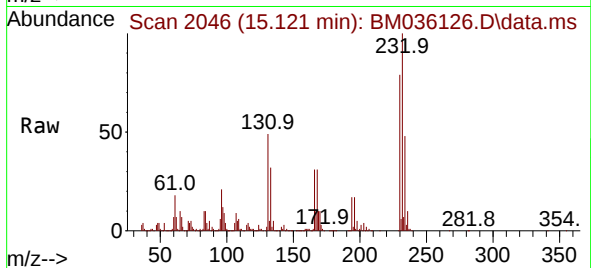




#59
2,3,4,6-Tetrachlorophenol
Concen: 51.879 ng
RT: 15.121 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

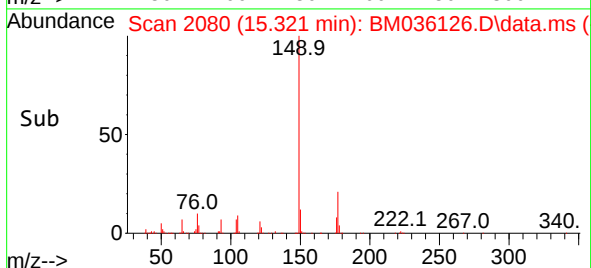
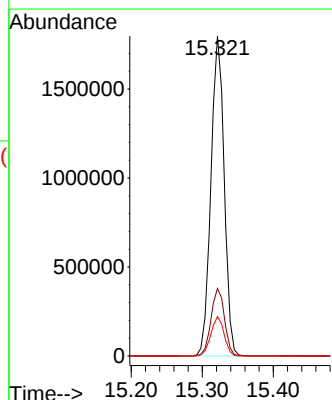
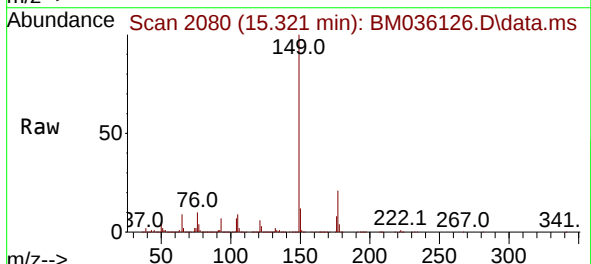
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

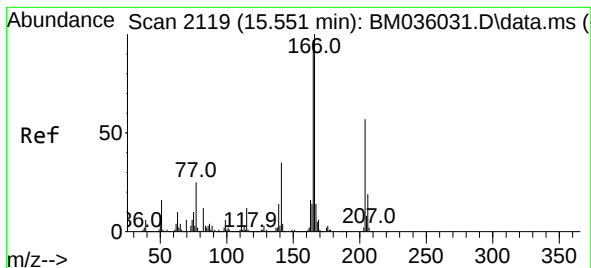
Tgt Ion:232 Resp: 571445
Ion Ratio Lower Upper
232 100
131 50.1 41.0 61.6
130 2.6 2.3 3.5
166 31.8 27.7 41.5



#60
Diethylphthalate
Concen: 49.941 ng
RT: 15.321 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:149 Resp: 2330421
Ion Ratio Lower Upper
149 100
177 21.1 16.9 25.3
150 12.3 10.1 15.1

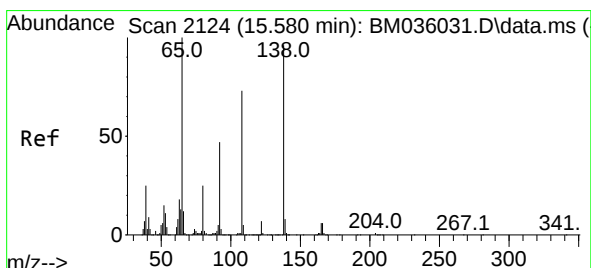
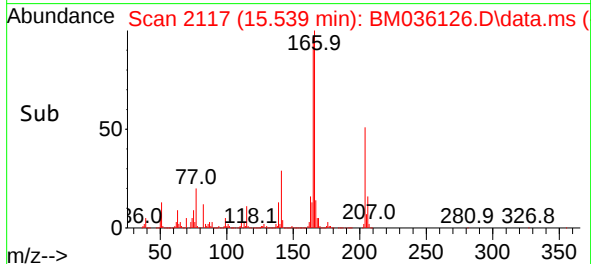
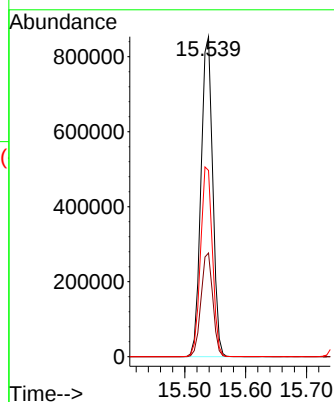
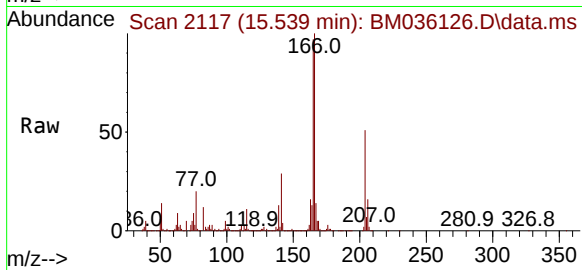




#61
4-Chlorophenyl-phenylether
Concen: 51.226 ng
RT: 15.539 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

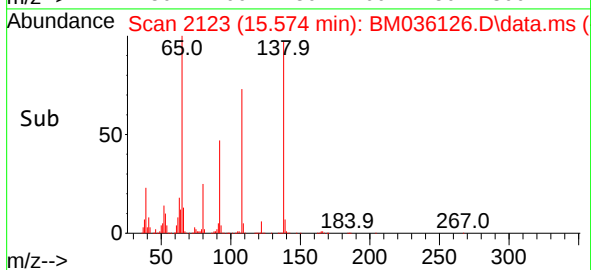
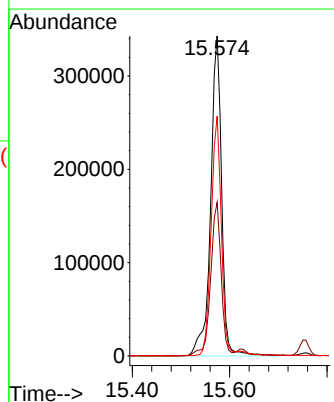
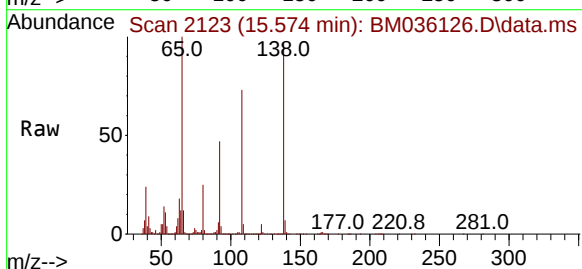
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

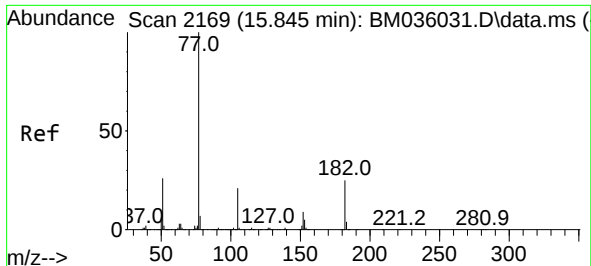
Tgt Ion:204 Resp: 1136326
Ion Ratio Lower Upper
204 100
206 32.4 26.3 39.5
141 58.2 51.2 76.8



#62
4-Nitroaniline
Concen: 49.143 ng
RT: 15.574 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:138 Resp: 537380
Ion Ratio Lower Upper
138 100
92 48.1 30.8 70.8
108 75.0 65.7 105.7

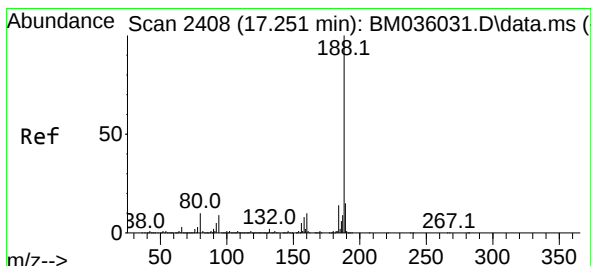
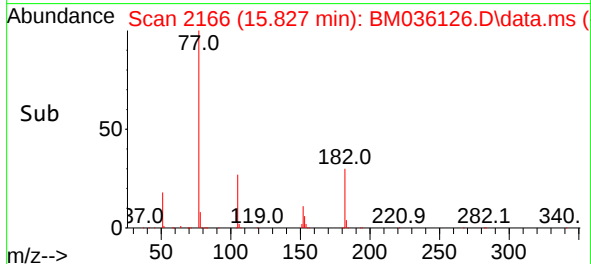
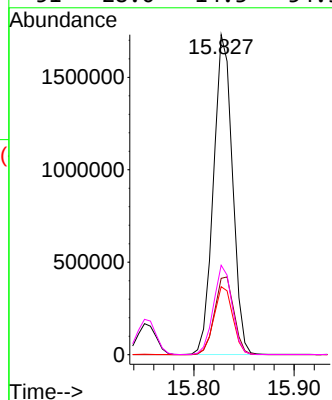
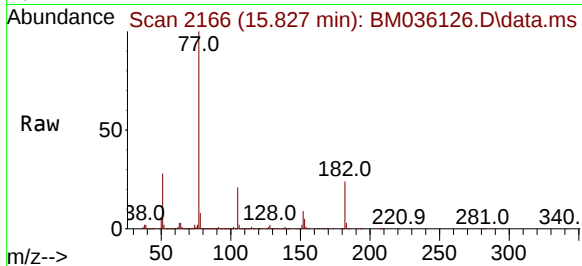




#63
Azobenzene
Concen: 51.181 ng
RT: 15.827 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

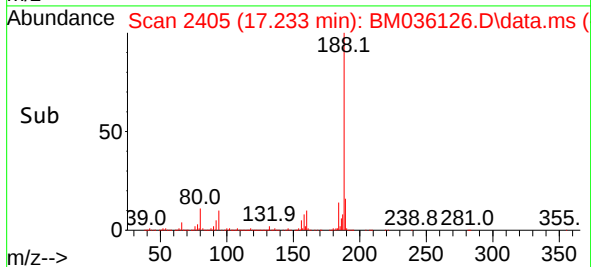
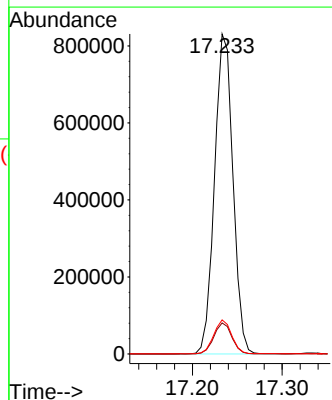
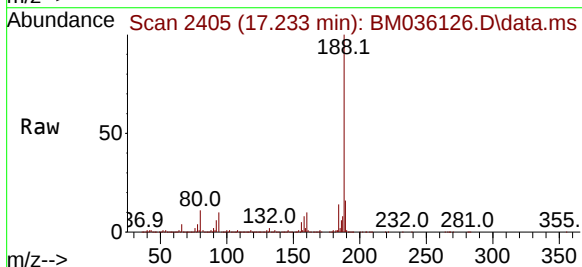
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

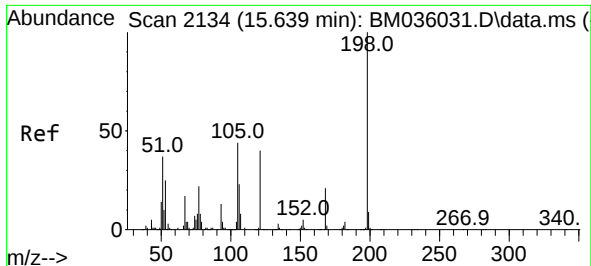
Tgt Ion: 77 Resp: 2270429
Ion Ratio Lower Upper
77 100
182 23.8 4.9 44.9
105 21.2 0.0 39.6
51 28.0 14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.233 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:188 Resp: 1183977
Ion Ratio Lower Upper
188 100
94 9.7 7.0 10.4
80 10.7 7.6 11.4

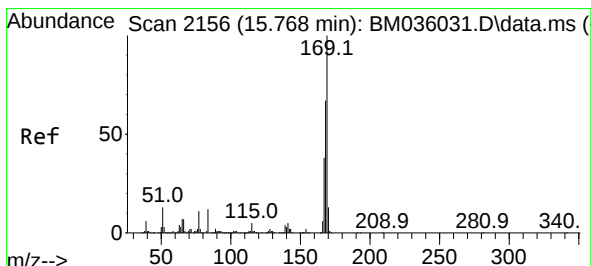
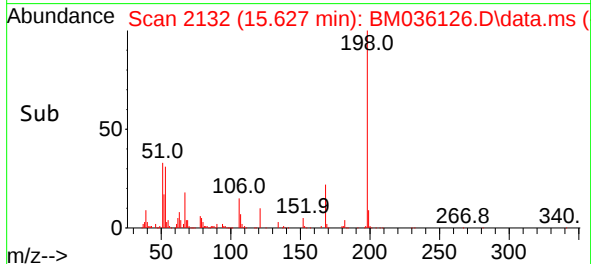
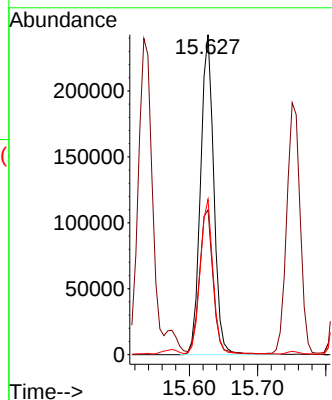
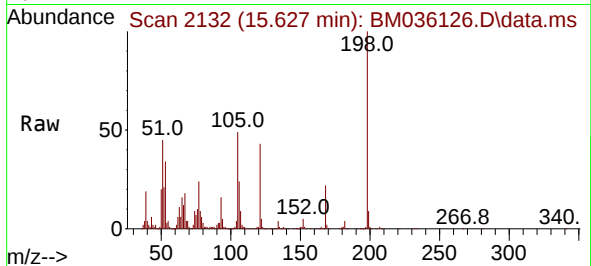




#65
4,6-Dinitro-2-methylphenol
Concen: 54.205 ng
RT: 15.627 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

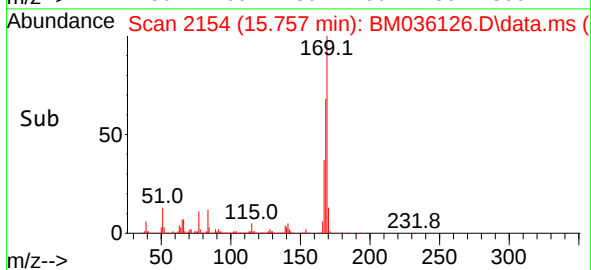
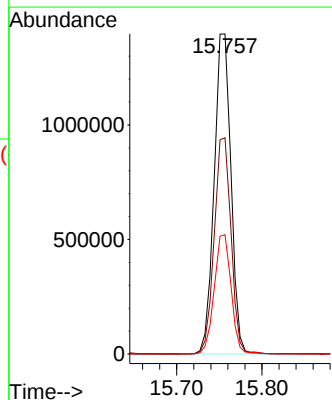
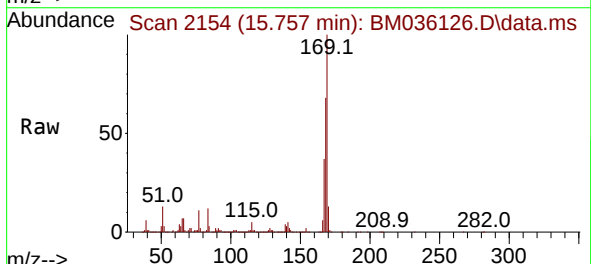
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

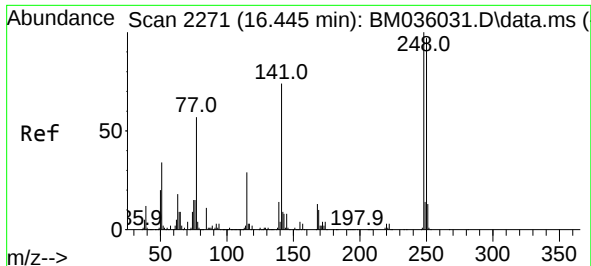
Tgt Ion:198 Resp: 328146
Ion Ratio Lower Upper
198 100
51 45.2 29.0 69.0
105 48.6 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 57.239 ng
RT: 15.757 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:169 Resp: 1913122
Ion Ratio Lower Upper
169 100
168 67.5 54.3 81.5
167 37.2 29.4 44.0

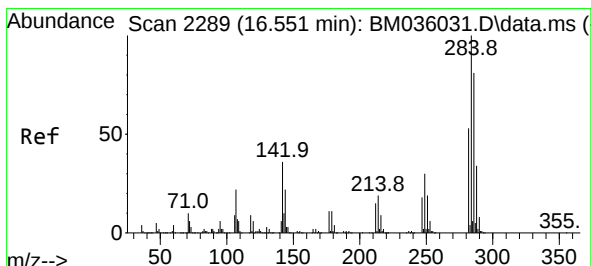
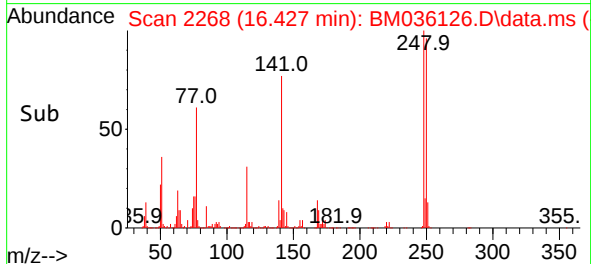
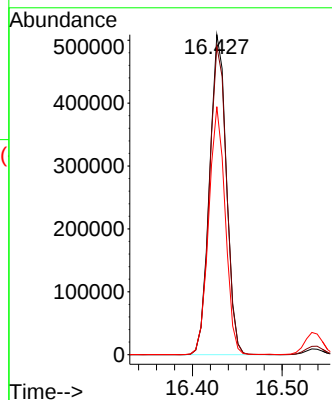
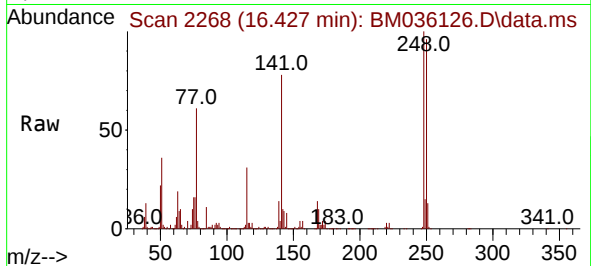




#67
4-Bromophenyl-phenylether
Concen: 56.081 ng
RT: 16.427 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

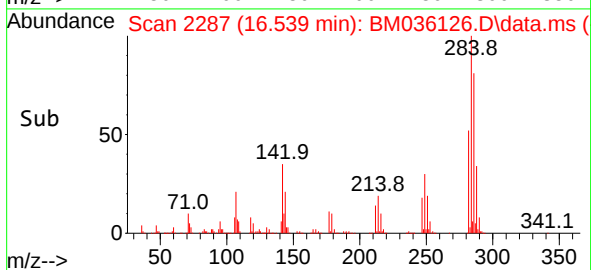
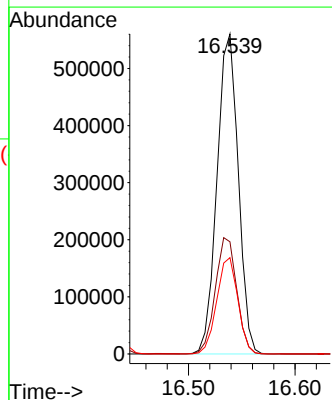
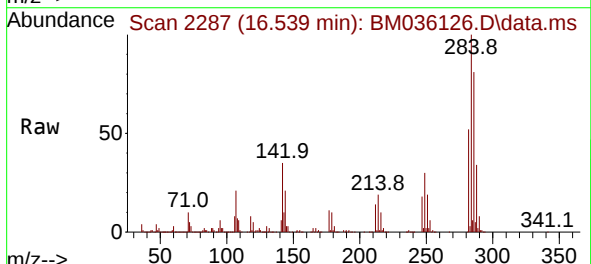
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

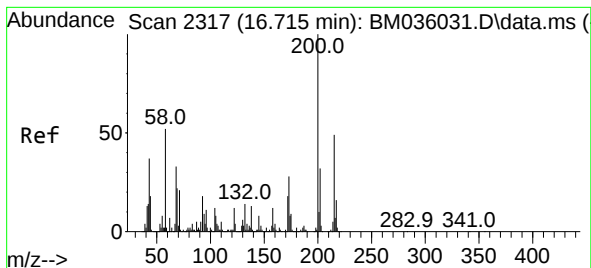
Tgt Ion:248 Resp: 664161
Ion Ratio Lower Upper
248 100
250 96.4 78.0 117.0
141 77.5 66.0 99.0



#68
Hexachlorobenzene
Concen: 57.100 ng
RT: 16.539 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:284 Resp: 775895
Ion Ratio Lower Upper
284 100
142 35.0 33.6 50.4
249 30.1 26.2 39.2





#69

Atrazine

Concen: 66.785 ng

RT: 16.710 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

Instrument :

BNA_M

ClientSampleId :

TP1-1-6MSD

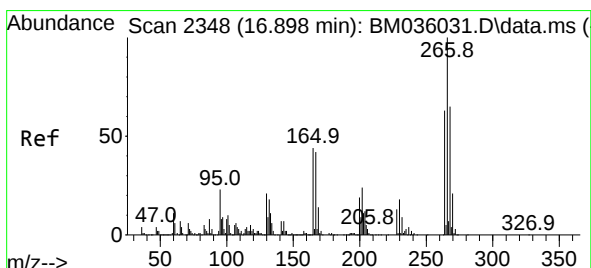
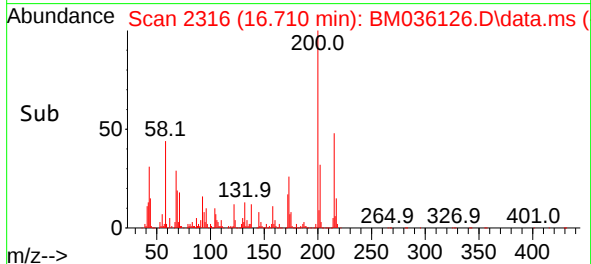
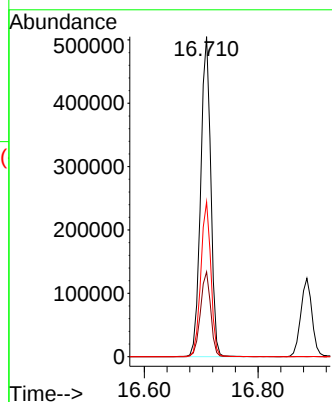
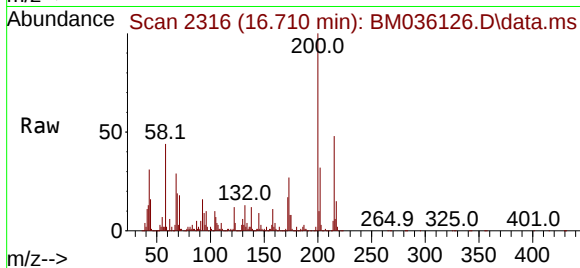
Tgt Ion:200 Resp: 624595

Ion Ratio Lower Upper

200 100

173 26.5 6.6 46.6

215 48.4 26.2 66.2



#70

Pentachlorophenol

Concen: 116.693 ng

RT: 16.886 min Scan# 2346

Delta R.T. -0.006 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

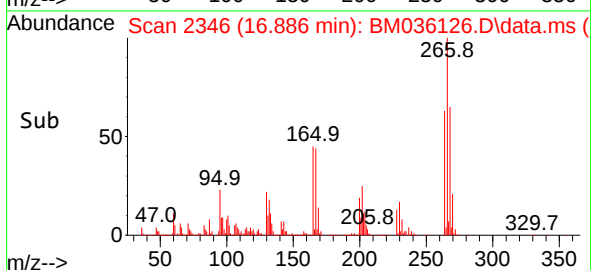
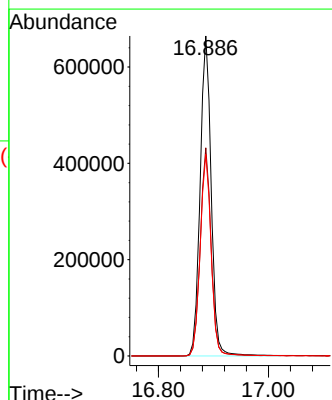
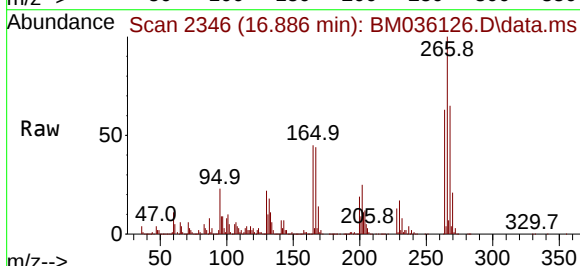
Tgt Ion:266 Resp: 928669

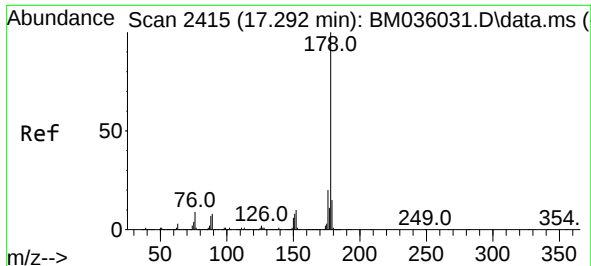
Ion Ratio Lower Upper

266 100

268 65.0 51.9 77.9

264 63.0 50.6 76.0

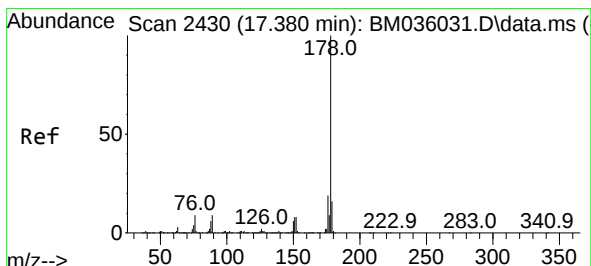
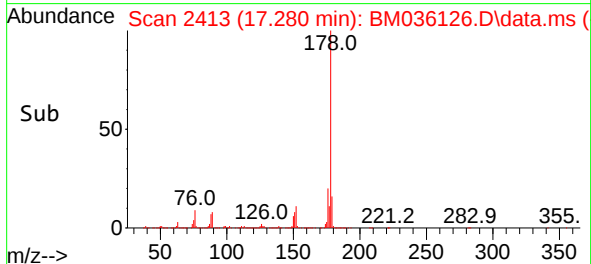
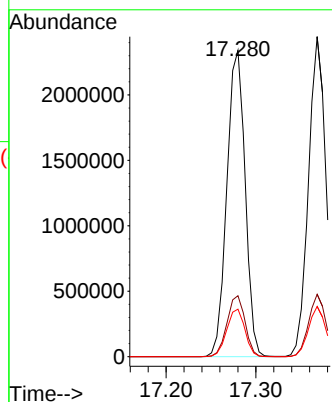
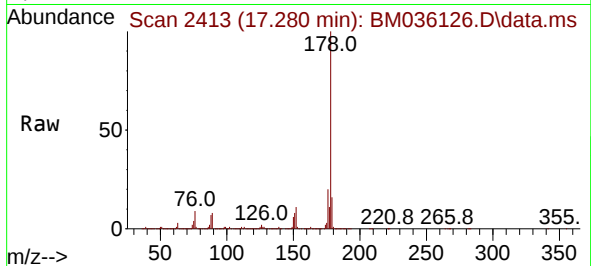




#71
Phenanthrene
Concen: 54.831 ng
RT: 17.280 min Scan# 2415
Delta R.T. 0.000 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

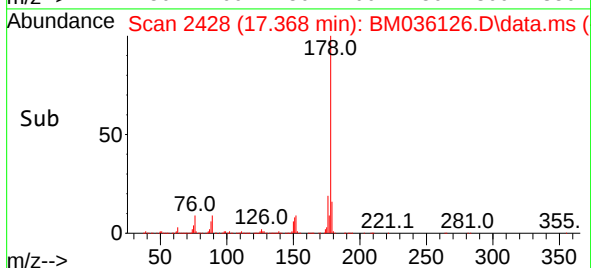
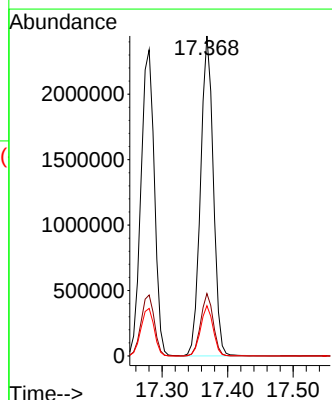
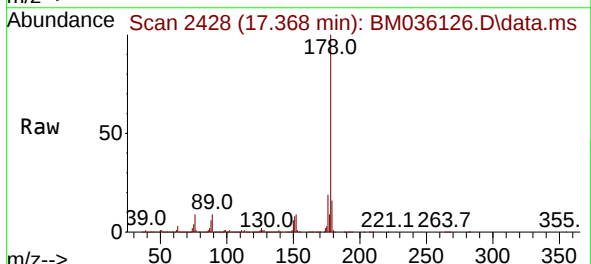
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

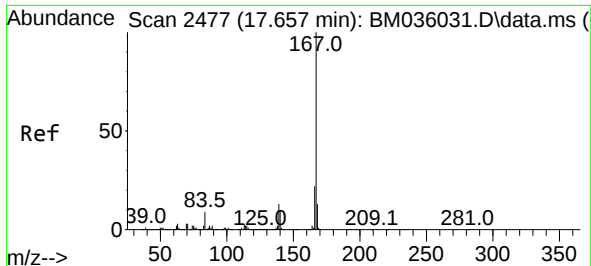
Tgt Ion:178 Resp: 3307387
Ion Ratio Lower Upper
178 100
176 19.9 15.4 23.0
179 15.5 12.4 18.6



#72
Anthracene
Concen: 56.755 ng
RT: 17.368 min Scan# 2428
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:178 Resp: 3314335
Ion Ratio Lower Upper
178 100
176 19.5 15.0 22.4
179 15.7 12.2 18.2

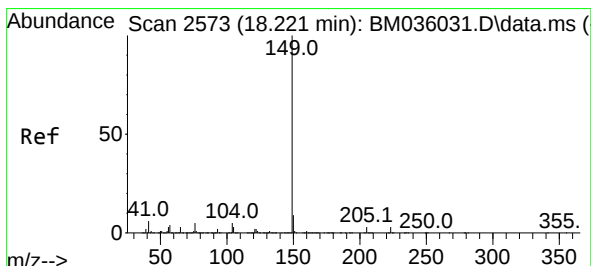
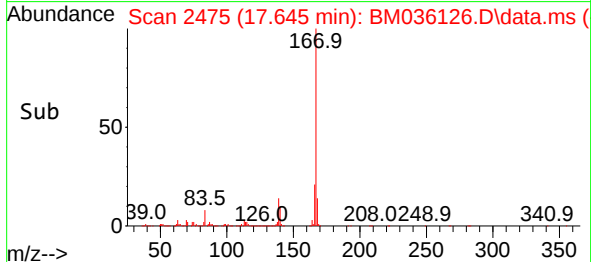
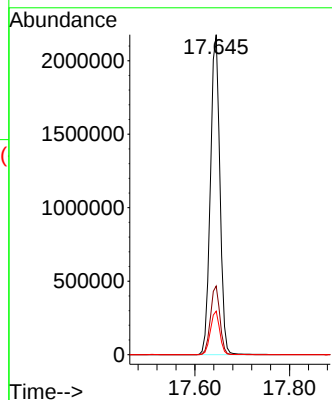
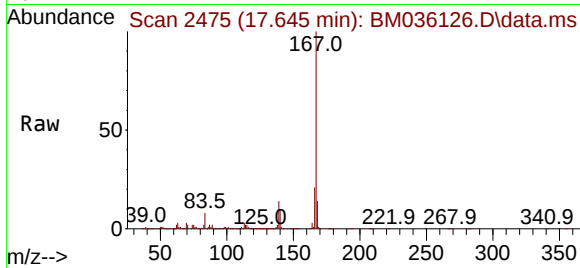




#73
 Carbazole
 Concen: 51.051 ng
 RT: 17.645 min Scan# 2477
 Delta R.T. 0.000 min
 Lab File: BM036126.D
 Acq: 05 Aug 2022 19:22

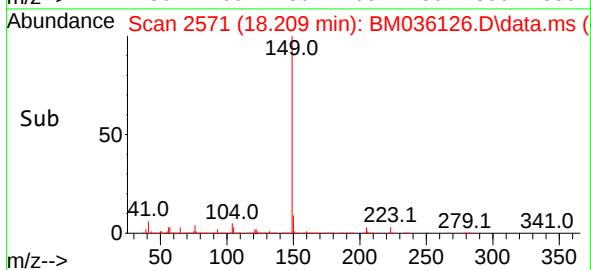
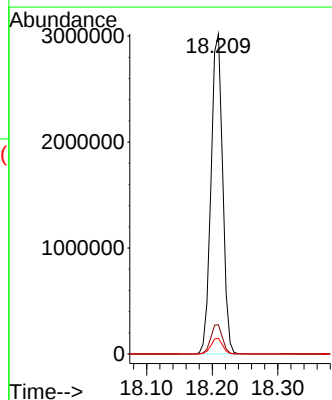
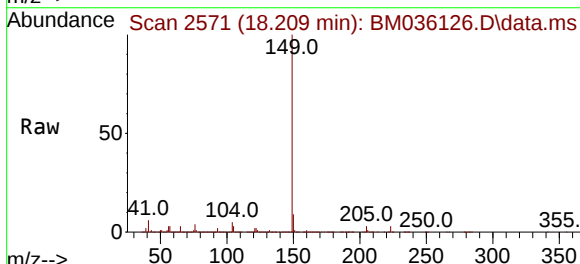
Instrument :
 BNA_M
 ClientSampleId :
 TP1-1-6MSD

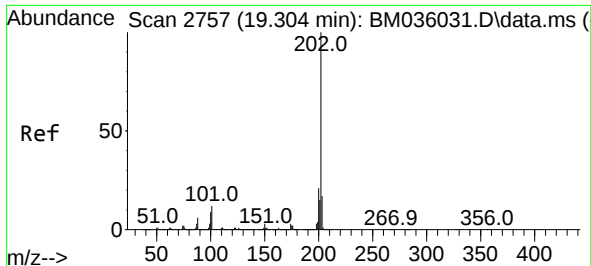
Tgt Ion:167 Resp: 3020666
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.8 26.8
 139 13.6 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 52.771 ng
 RT: 18.209 min Scan# 2571
 Delta R.T. -0.006 min
 Lab File: BM036126.D
 Acq: 05 Aug 2022 19:22

Tgt Ion:149 Resp: 3727415
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.9 4.3 6.5

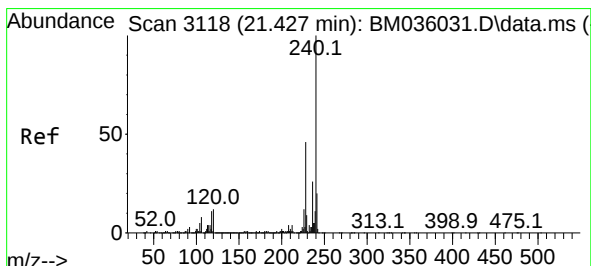
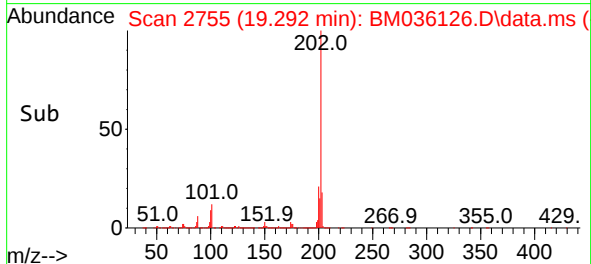
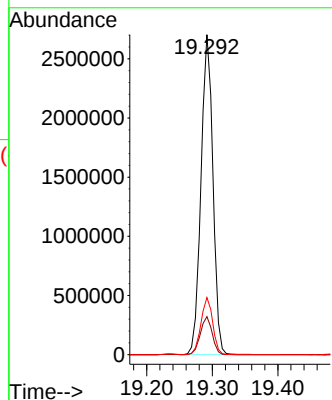
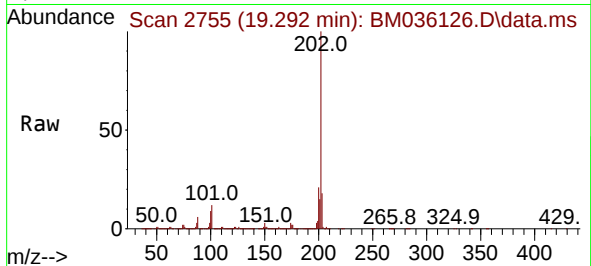




#75
Fluoranthene
Concen: 50.671 ng
RT: 19.292 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

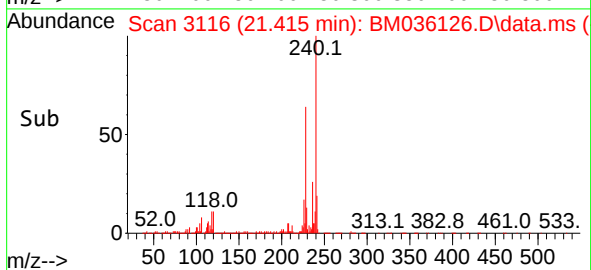
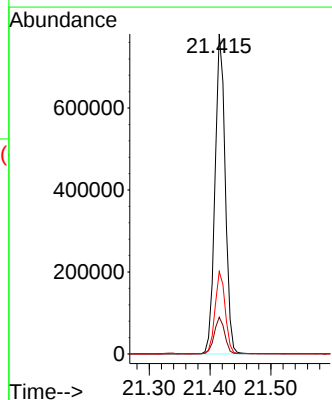
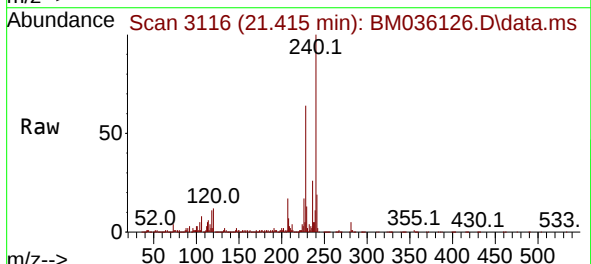
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

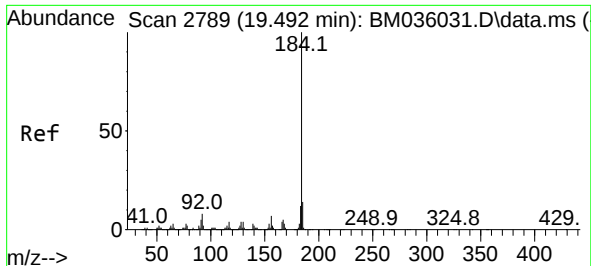
Tgt Ion:202 Resp: 3421335
Ion Ratio Lower Upper
202 100
101 11.9 0.0 30.6
203 17.9 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.415 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:240 Resp: 909764
Ion Ratio Lower Upper
240 100
120 11.5 9.4 14.0
236 25.8 20.6 30.8

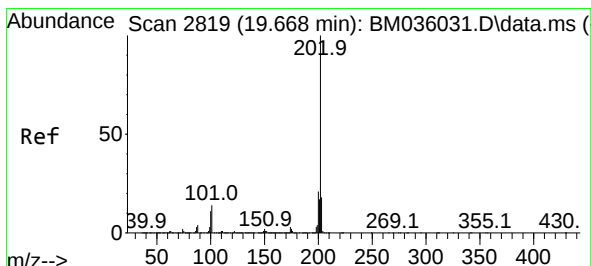
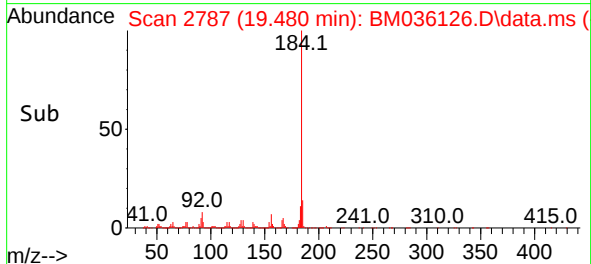
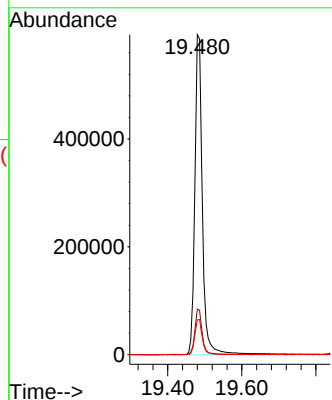
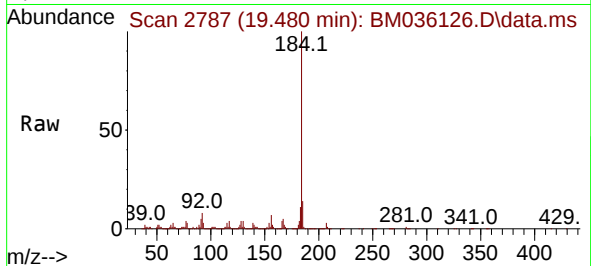




#77
Benzidine
Concen: 61.827 ng
RT: 19.480 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

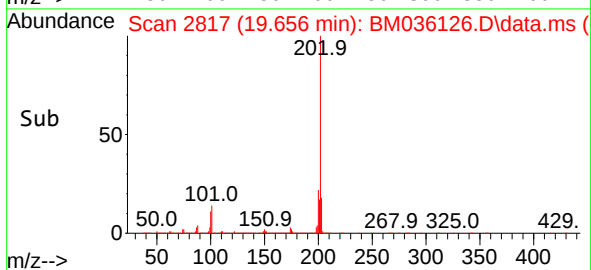
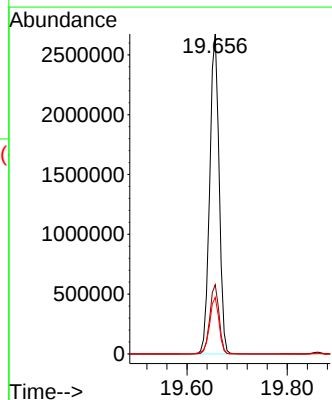
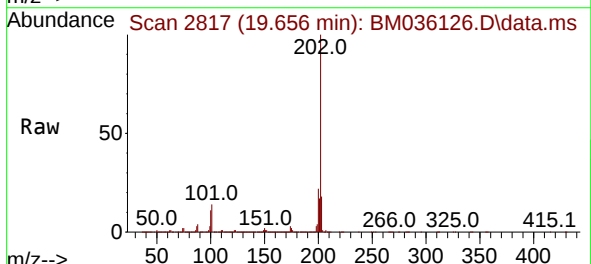
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

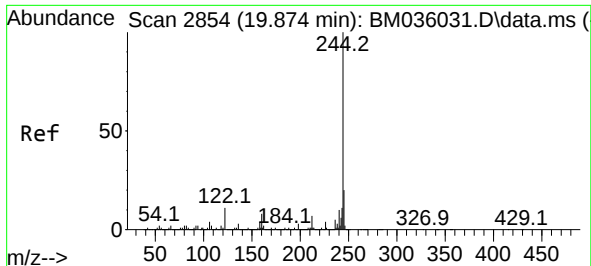
Tgt Ion:184 Resp: 843559
Ion Ratio Lower Upper
184 100
185 14.2 11.3 16.9
183 10.9 9.5 14.3



#78
Pyrene
Concen: 61.672 ng
RT: 19.656 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:202 Resp: 3479173
Ion Ratio Lower Upper
202 100
200 21.7 16.7 25.1
203 17.7 13.9 20.9

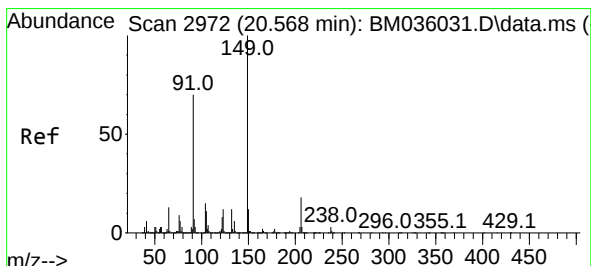
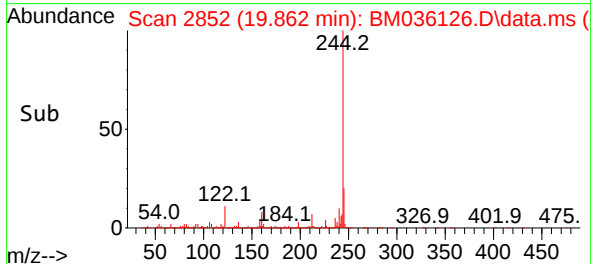
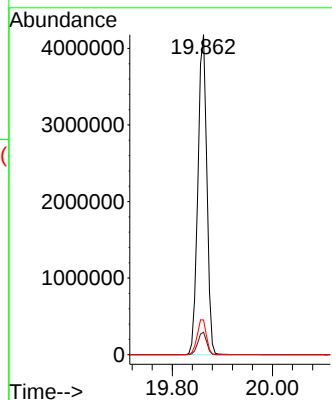
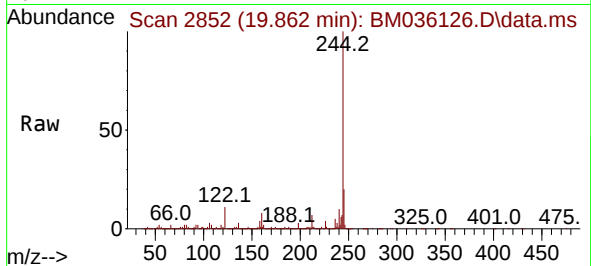




#79
 Terphenyl-d14
 Concen: 111.868 ng
 RT: 19.862 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM036126.D
 Acq: 05 Aug 2022 19:22

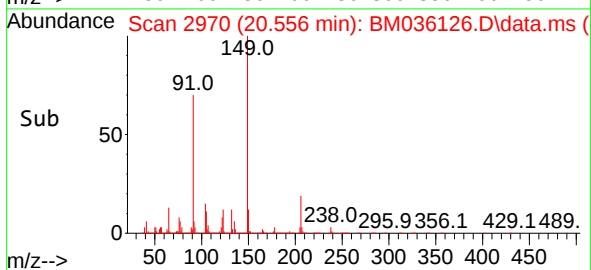
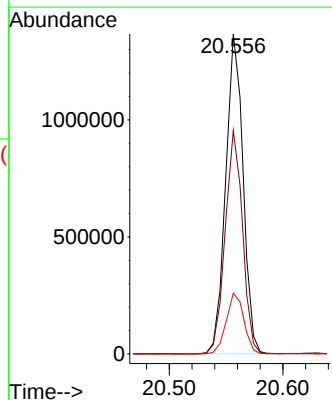
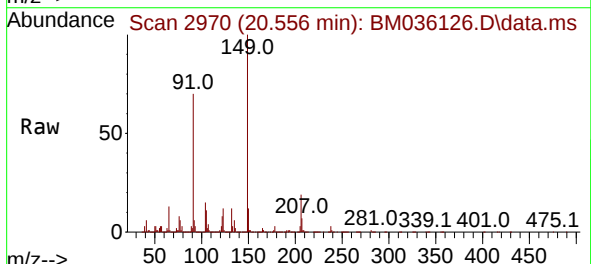
Instrument :
 BNA_M
 ClientSampleId :
 TP1-1-6MSD

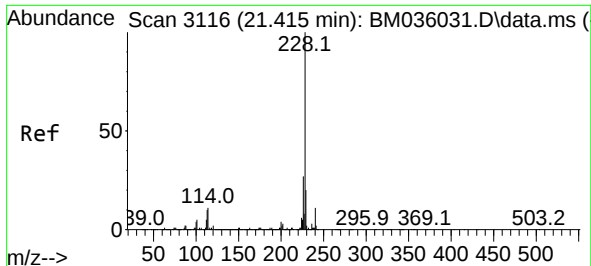
Tgt Ion:244 Resp: 5159764
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.2 9.4
 122 10.8 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 59.619 ng
 RT: 20.556 min Scan# 2970
 Delta R.T. -0.006 min
 Lab File: BM036126.D
 Acq: 05 Aug 2022 19:22

Tgt Ion:149 Resp: 1451649
 Ion Ratio Lower Upper
 149 100
 91 69.9 56.6 85.0
 206 19.0 15.4 23.0

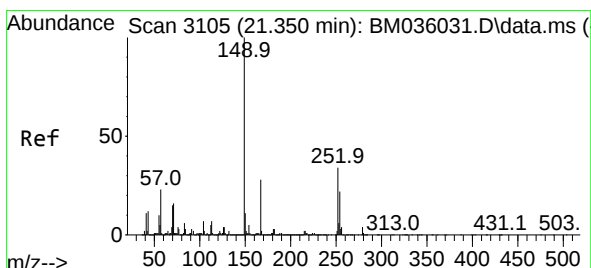
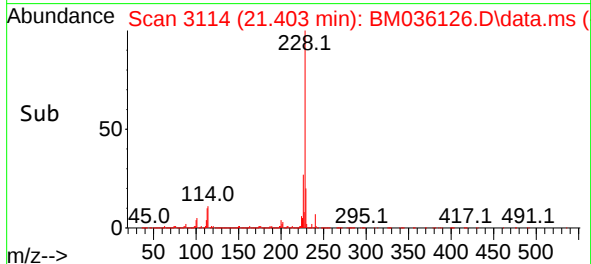
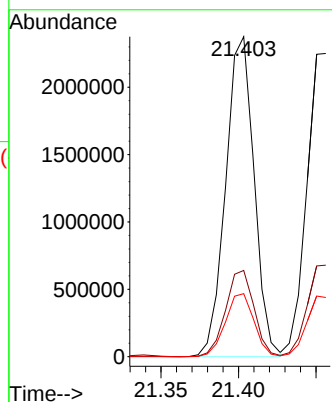
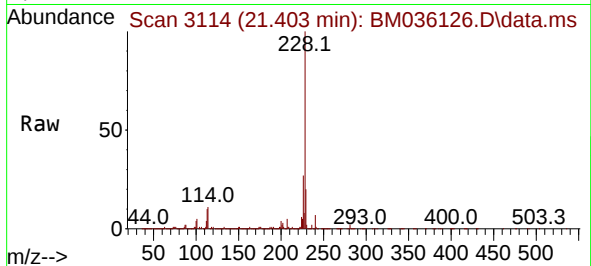




#81
Benzo(a)anthracene
Concen: 54.028 ng
RT: 21.403 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

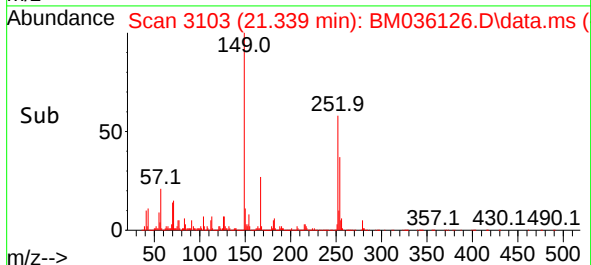
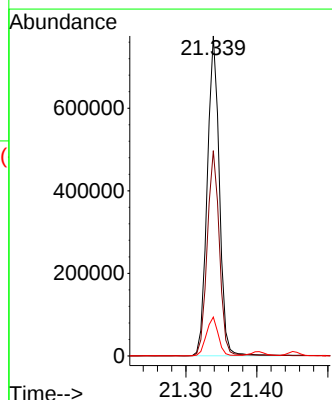
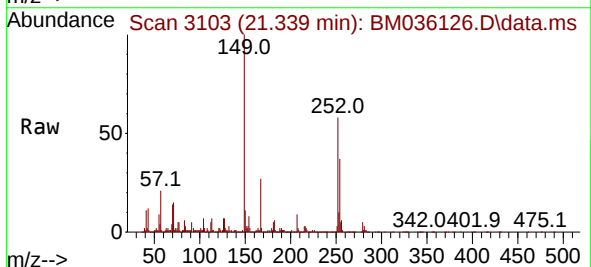
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

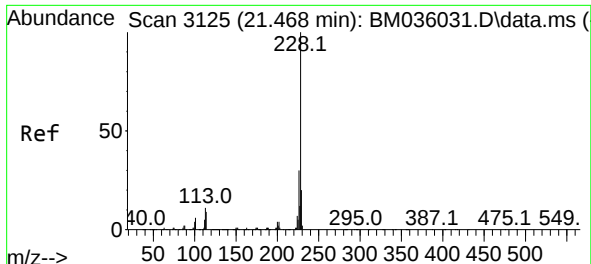
Tgt Ion:228 Resp: 3027514
Ion Ratio Lower Upper
228 100
226 26.9 22.3 33.5
229 19.7 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 67.526 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:252 Resp: 918791
Ion Ratio Lower Upper
252 100
254 64.1 51.7 77.5
126 12.1 9.4 14.0

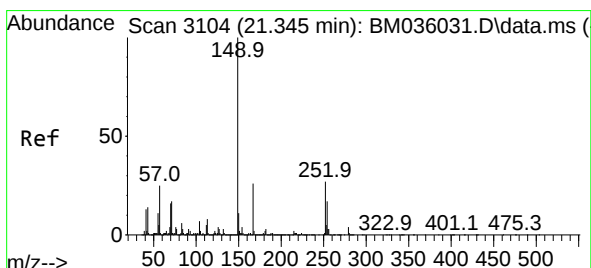
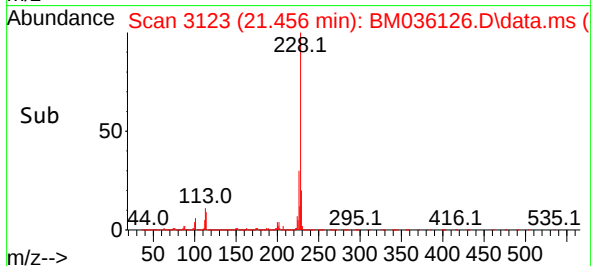
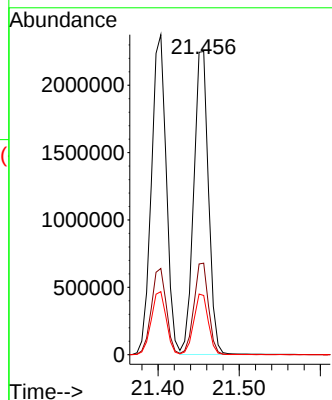
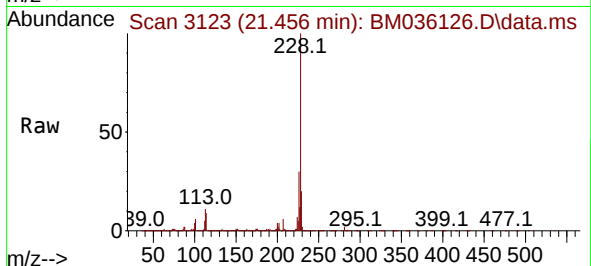




#83
Chrysene
Concen: 53.418 ng
RT: 21.456 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

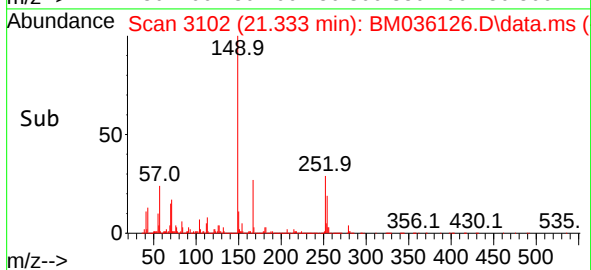
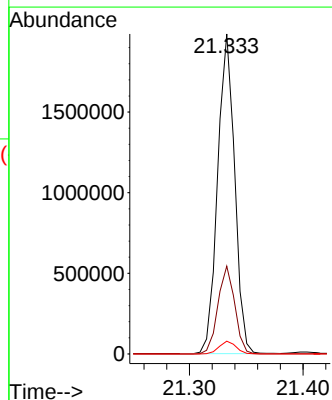
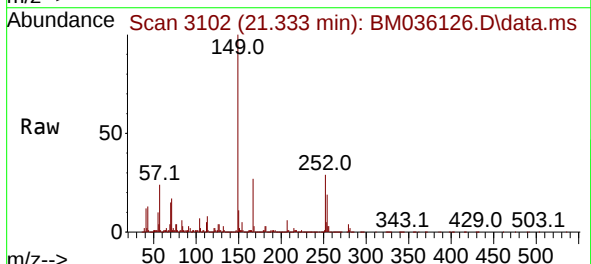
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

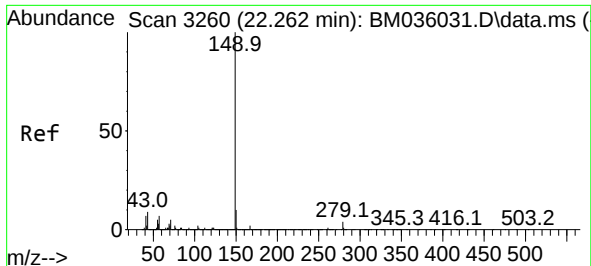
Tgt Ion:228 Resp: 2845420
Ion Ratio Lower Upper
228 100
226 30.2 24.4 36.6
229 19.5 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 56.185 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:149 Resp: 2063870
Ion Ratio Lower Upper
149 100
167 27.4 21.1 31.7
279 4.0 2.8 4.2

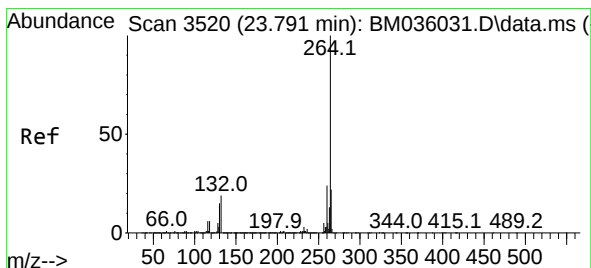
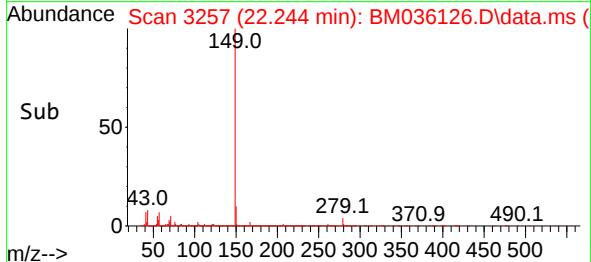
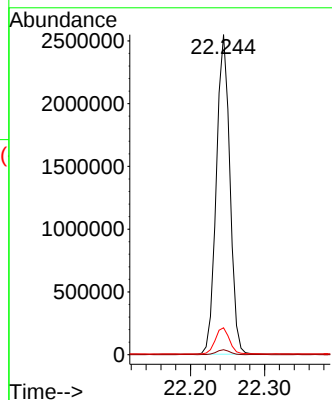
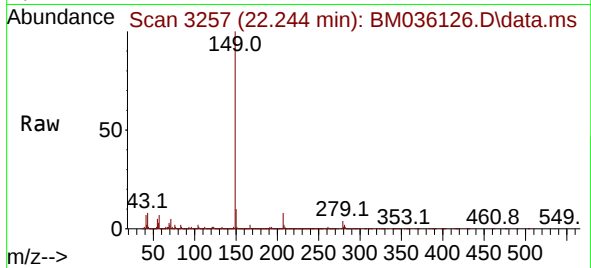




#85
Di-n-octyl phthalate
Concen: 53.819 ng
RT: 22.244 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

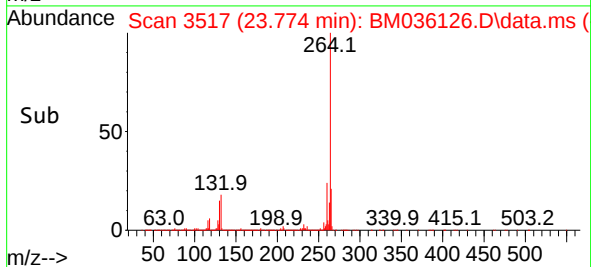
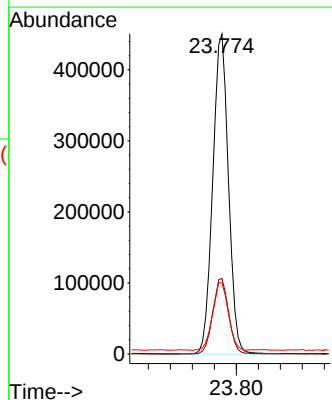
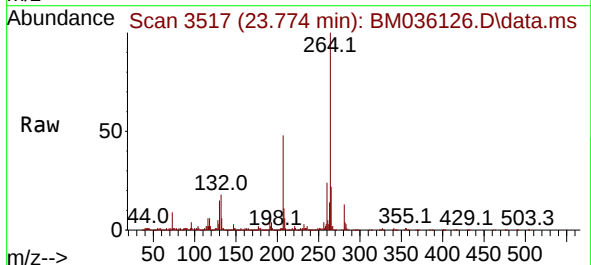
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

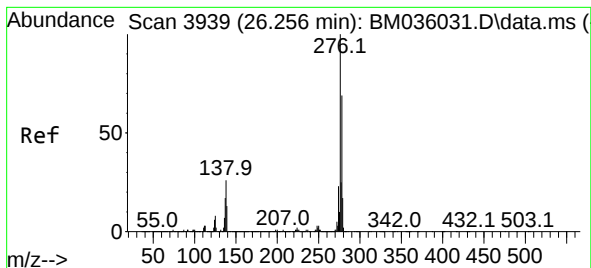
Tgt Ion:149 Resp: 3226447
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 8.6 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3517
Delta R.T. -0.012 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:264 Resp: 892434
Ion Ratio Lower Upper
264 100
260 23.6 18.9 28.3
265 22.2 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 59.519 ng

RT: 26.227 min Scan# 3934

Delta R.T. -0.018 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

Instrument :

BNA_M

ClientSampleId :

TP1-1-6MSD

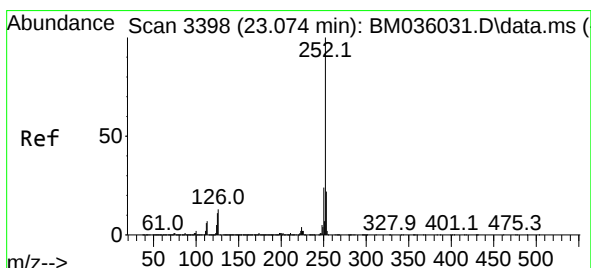
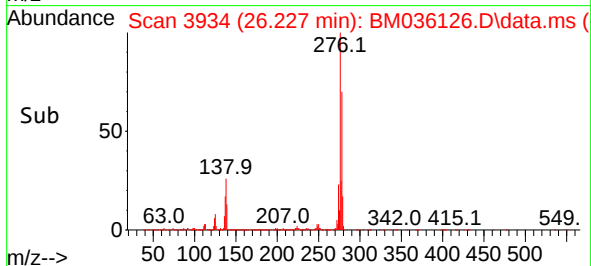
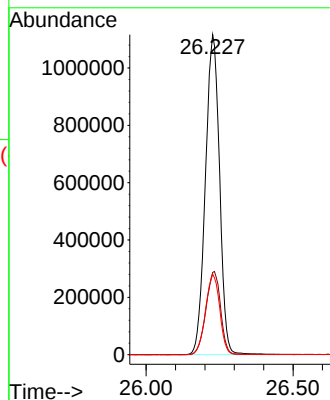
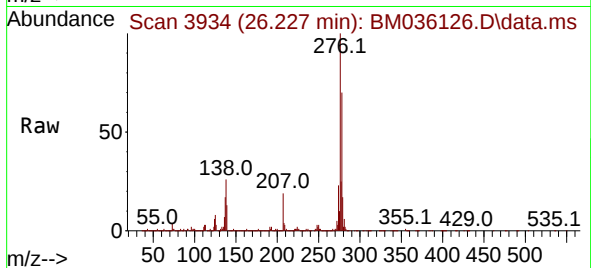
Tgt Ion:276 Resp: 3732752

Ion Ratio Lower Upper

276 100

138 26.8 20.2 30.4

277 25.2 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 57.433 ng

RT: 23.056 min Scan# 3395

Delta R.T. -0.012 min

Lab File: BM036126.D

Acq: 05 Aug 2022 19:22

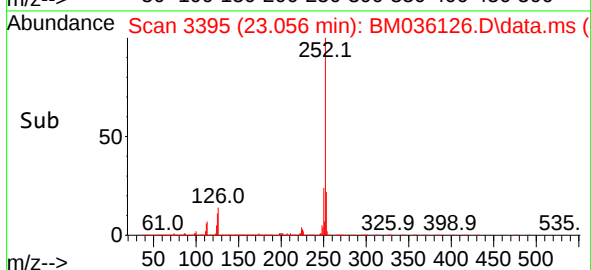
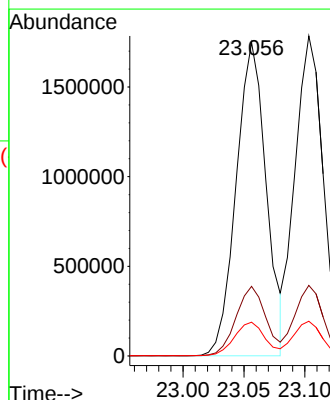
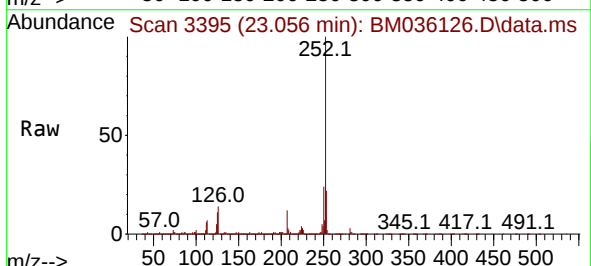
Tgt Ion:252 Resp: 3003010

Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

125 10.8 7.6 11.4

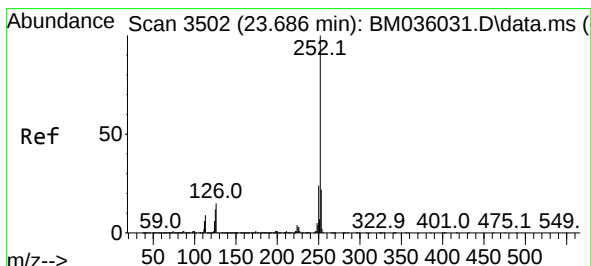
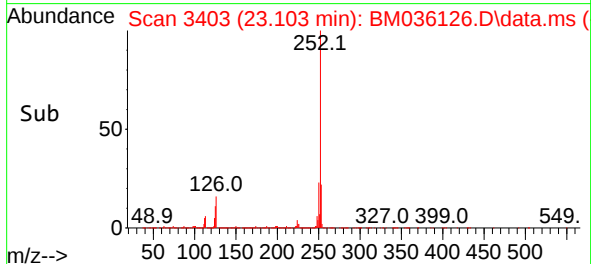
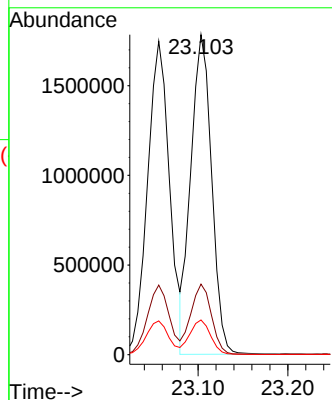
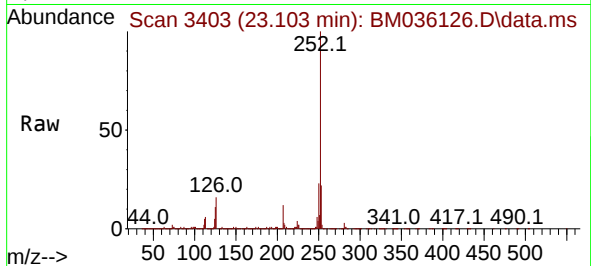




#89
Benzo(k)fluoranthene
Concen: 54.383 ng
RT: 23.103 min Scan# 34
Delta R.T. -0.012 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

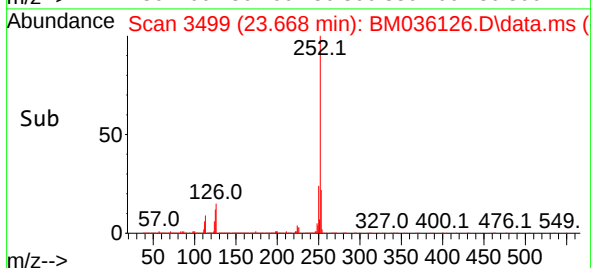
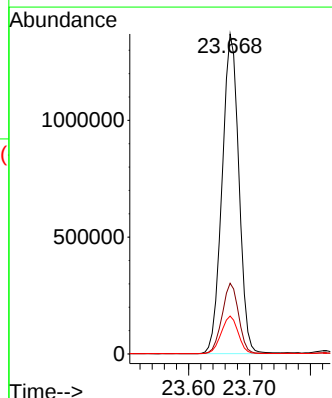
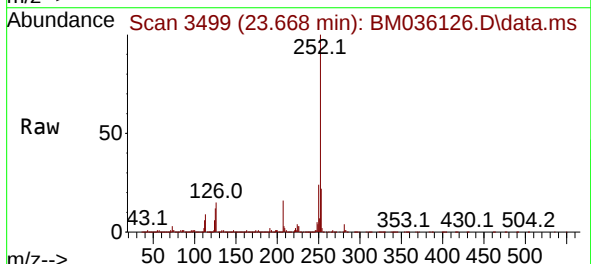
Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

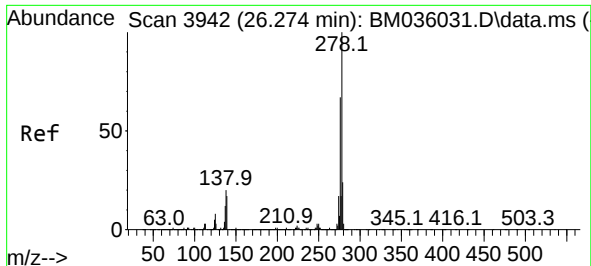
Tgt Ion:252 Resp: 2871988
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 10.8 7.6 11.4



#90
Benzo(a)pyrene
Concen: 59.761 ng
RT: 23.668 min Scan# 3499
Delta R.T. -0.012 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:252 Resp: 2621721
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 11.9 8.7 13.1

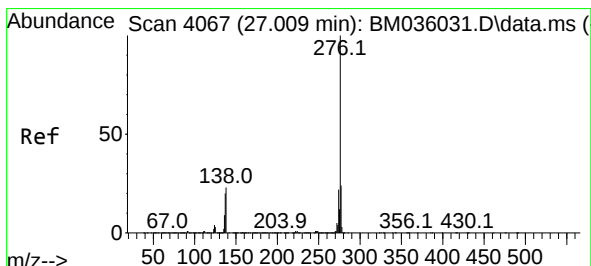
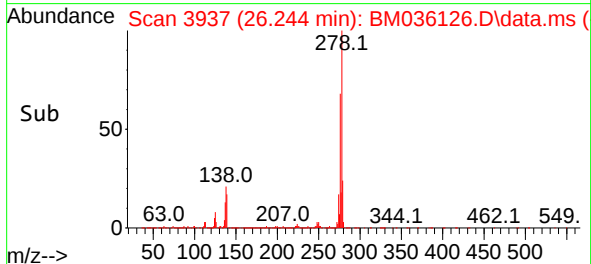
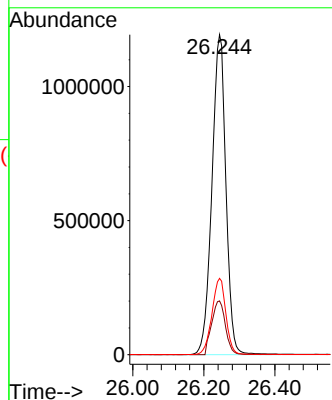
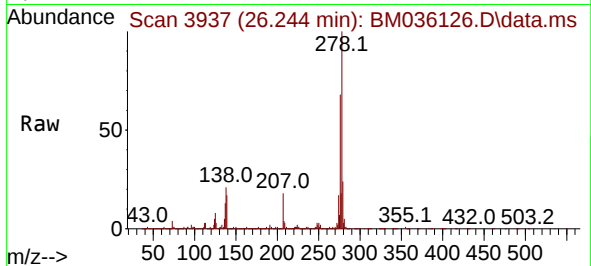




#91
Dibenzo(a,h)anthracene
Concen: 62.251 ng
RT: 26.244 min Scan# 3942
Delta R.T. -0.018 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Instrument :
BNA_M
ClientSampleId :
TP1-1-6MSD

Tgt Ion:278 Resp: 3267972
Ion Ratio Lower Upper
278 100
139 16.8 12.9 19.3
279 23.9 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 65.397 ng
RT: 26.979 min Scan# 4062
Delta R.T. -0.018 min
Lab File: BM036126.D
Acq: 05 Aug 2022 19:22

Tgt Ion:276 Resp: 3323546
Ion Ratio Lower Upper
276 100
277 23.6 18.7 28.1
138 22.9 17.6 26.4

