

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
 Data File : BM039455.D
 Acq On : 18 Apr 2023 13:21
 Operator : CG/JU
 Sample : SST08049
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SST080010

Quant Time: Apr 18 23:18:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 18 18:09:04 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	269520	20.000	ng/u1	0.00
20) Naphthalene-d8	10.645	136	1189296	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.492	164	719699	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.245	188	1477328	20.000	ng/u1	0.00
79) Chrysene-d12	21.445	240	1050887	20.000	ng/u1	0.00
88) Perylene-d12	23.815	264	909021	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	209368	29.441	ng/uL	0.00
4) Pyridine-d5	3.646	84	1648541	83.557	ng/u1	0.00
7) Phenol-d5	7.034	99	2067629	83.818	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.175	67	1320422	80.985	ng/u1	0.00
11) 2-Chlorophenol-d4	7.375	132	1633099	84.396	ng/u1	0.00
15) 4-Methylphenol-d8	8.587	113	1657763	83.428	ng/u1	0.02
21) Nitrobenzene-d5	9.016	128	839447	87.734	ng/u1	0.01
24) 2-Nitrophenol-d4	9.734	143	963650	89.692	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.286	165	1601812	86.646	ng/u1	0.01
31) 4-Chloroaniline-d4	10.798	131	2253680	81.623	ng/u1	0.00
46) Dimethylphthalate-d6	13.916	166	4651034	80.131	ng/u1	0.01
49) Acenaphthylene-d8	14.192	160	5341572	81.918	ng/u1	0.00
54) 4-Nitrophenol-d4	14.751	143	789337	89.857	ng/u1	0.02
60) Fluorene-d10	15.492	176	3724165	78.314	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.639	200	826350	84.173	ng/u1	0.02
73) Anthracene-d10	17.351	188	5559450	78.250	ng/u1	0.00
81) Pyrene-d10	19.651	212	6122559	87.677	ng/u1	0.01
92) Benzo(a)pyrene-d12	23.668	264	4080512	83.145	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	241200	31.390	ng/uL	96
5) Pyridine	3.663	79	1711984	82.294	ng/u1	96
6) Benzaldehyde	6.975	77	720740	68.388	ng/u1	99
8) Phenol	7.057	94	2135665	83.155	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.269	93	1737367	81.135	ng/u1	99
12) 2-Chlorophenol	7.404	128	1632753	83.854	ng/u1	99
13) 2-Methylphenol	8.304	108	1651007	82.763	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.375	45	2367516	79.592	ng/u1	99
16) Acetophenone	8.675	105	2587188	79.267	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.681	70	1407787	77.932	ng/u1	99
18) 4-Methylphenol	8.651	108	1775387	82.433	ng/u1	97
19) Hexachloroethane	8.910	117	702302	79.414	ng/u1	98
22) Nitrobenzene	9.057	77	2007585	84.978	ng/u1	99
23) Isophorone	9.592	82	4112933	81.642	ng/u1	99
25) 2-Nitrophenol	9.769	139	981205	87.528	ng/u1	99
26) 2,4-Dimethylphenol	9.839	107	1914398	83.568	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.069	93	2414171	81.495	ng/u1	99
29) 2,4-Dichlorophenol	10.310	162	1560478	85.691	ng/u1	99
30) Naphthalene	10.698	128	5219266	79.317	ng/u1	100
32) 4-Chloroaniline	10.828	127	2252635	82.799	ng/u1	100
33) Hexachlorobutadiene	10.975	225	959655	79.975	ng/u1	100
34) Caprolactam	11.657	113	298203	44.352	ng/u1	93
35) 4-Chloro-3-methylphenol	11.975	107	1799729	84.645	ng/u1	99
36) 2-Methylnaphthalene	12.316	142	3572513	80.987	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
 Data File : BM039455.D
 Acq On : 18 Apr 2023 13:21
 Operator : CG/JU
 Sample : SSTD08049
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD080010

Quant Time: Apr 18 23:18:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 18 18:09:04 2023
 Response via : Initial Calibration

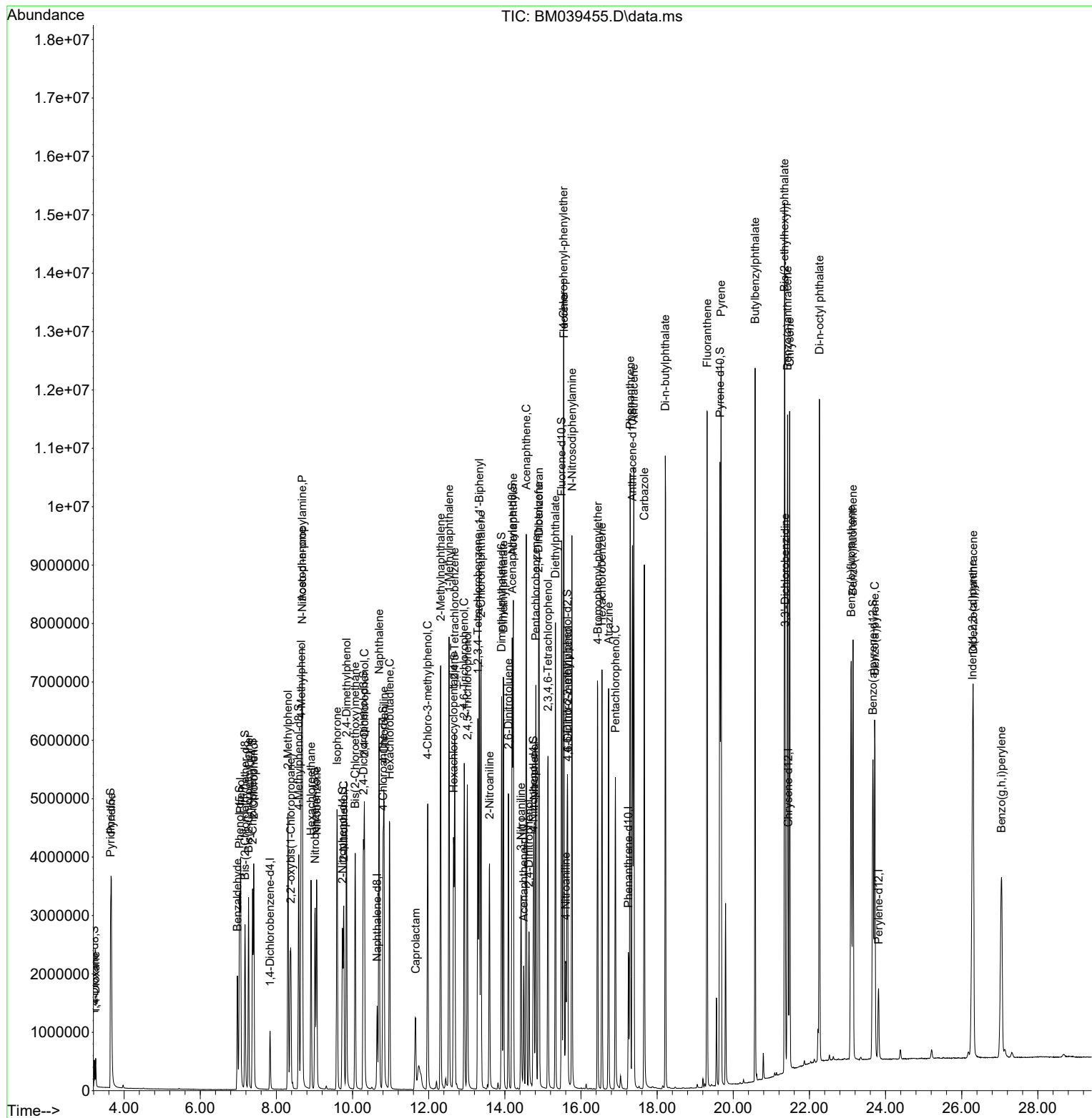
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.533	142	3529162	79.612	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.680	216	1827883	84.614	ng/ul	98
40) Hexachlorocyclopentadiene	12.651	237	1204648	93.594	ng/ul	98
41) 2,4,6-Trichlorophenol	12.933	196	1280528	88.729	ng/ul	99
42) 2,4,5-Trichlorophenol	13.016	196	1346564	89.774	ng/ul	99
43) 1,1'-Biphenyl	13.327	154	4551366	81.830	ng/ul	100
44) 2-Chloronaphthalene	13.374	162	3554781	81.475	ng/ul	99
45) 2-Nitroaniline	13.598	65	1168576	91.333	ng/ul	98
47) Dimethylphthalate	13.963	163	4571861	79.556	ng/ul	99
48) 2,6-Dinitrotoluene	14.092	165	1010146	86.912	ng/ul	98
50) Acenaphthylene	14.221	152	5464140	78.339	ng/ul	99
51) 3-Nitroaniline	14.427	138	911859	83.704	ng/ul	98
52) Acenaphthene	14.563	153	3809728	79.331	ng/ul	99
53) 2,4-Dinitrophenol	14.633	184	599936	96.971	ng/ul	96
55) 4-Nitrophenol	14.768	109	604401	90.583	ng/ul	100
56) Dibenzofuran	14.898	168	4979907	76.293	ng/ul	100
57) 2,4-Dinitrotoluene	14.886	165	1361216	84.288	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.133	232	1121068	83.499	ng/ul	98
59) Diethylphthalate	15.327	149	4653525	78.116	ng/ul	99
61) Fluorene	15.551	166	4053608	75.074	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.539	204	2015428	75.308	ng/ul	98
63) 4-Nitroaniline	15.604	138	656880	80.168	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.651	198	791552	83.863	ng/ul	98
67) N-Nitrosodiphenylamine	15.763	169	3518630	79.941	ng/ul	100
68) 4-Bromophenyl-phenylether	16.439	248	1330654	83.395	ng/ul	97
69) Hexachlorobenzene	16.551	284	1474714	80.451	ng/ul	98
70) Atrazine	16.727	200	1283492	78.584	ng/ul	99
71) Pentachlorophenol	16.904	266	916436	85.523	ng/ul	99
72) Phenanthrene	17.292	178	6471002	78.898	ng/ul	99
74) Anthracene	17.386	178	6340268	77.057	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.292	216	1904115	86.543	ng/ul	99
76) Pentachlorobenzene	14.816	250	1740514	80.370	ng/ul	98
77) Carbazole	17.662	167	5835420	79.812	ng/ul	100
78) Di-n-butylphthalate	18.215	149	8265418	79.925	ng/ul	98
80) Fluoranthene	19.315	202	7339094	89.665	ng/ul	98
82) Pyrene	19.680	202	7218203	85.187	ng/ul	98
83) Butylbenzylphthalate	20.574	149	3588641	89.725	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.362	252	1775217	76.176	ng/ul	98
85) Benzo(a)anthracene	21.427	228	6121707	80.539	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.345	149	5046986	84.852	ng/ul	98
87) Chrysene	21.480	228	5754339	79.366	ng/ul	99
89) Di-n-octyl phthalate	22.262	149	7879465	86.271	ng/ul	100
90) Benzo(b)fluoranthene	23.097	252	5450871	85.222	ng/ul	99
91) Benzo(k)fluoranthene	23.144	252	5007022	79.711	ng/ul	100
93) Benzo(a)pyrene	23.715	252	4402400	81.657	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.285	276	5303901	89.440	ng/ul	100
95) Dibenzo(a,h)anthracene	26.303	278	4373537	88.951	ng/ul	100
96) Benzo(g,h,i)perylene	27.044	276	4324113	91.534	ng/ul	99

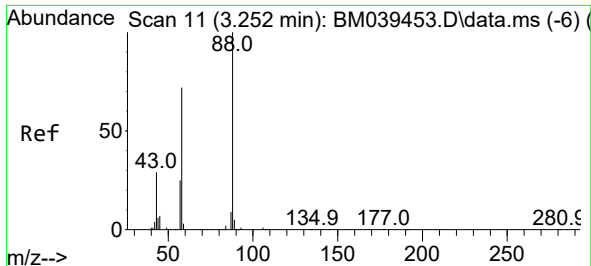
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
 Data File : BM039455.D
 Acq On : 18 Apr 2023 13:21
 Operator : CG/JU
 Sample : SSTD08049
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD080010

Quant Time: Apr 18 23:18:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 18 18:09:04 2023
 Response via : Initial Calibration

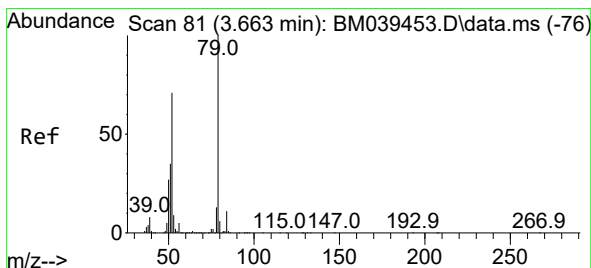
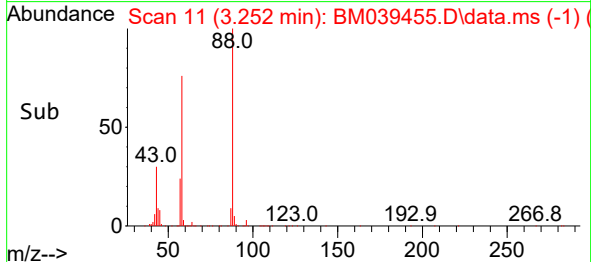
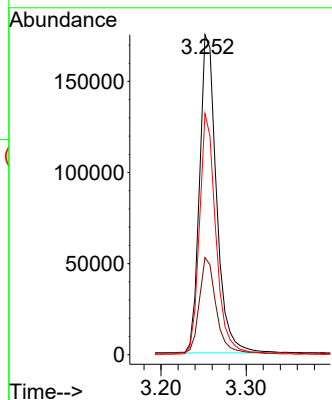
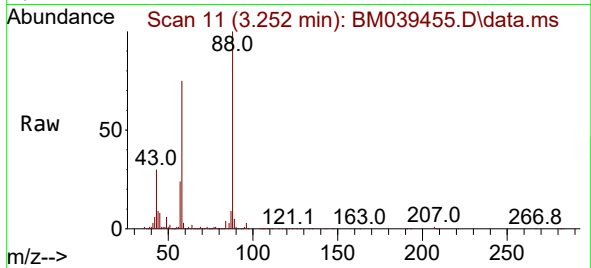




#2
1,4-Dioxane
Concen: 31.390 ng/uL
RT: 3.252 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

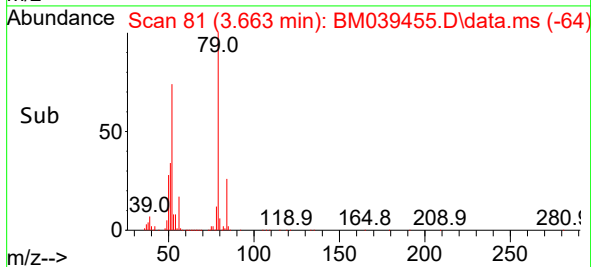
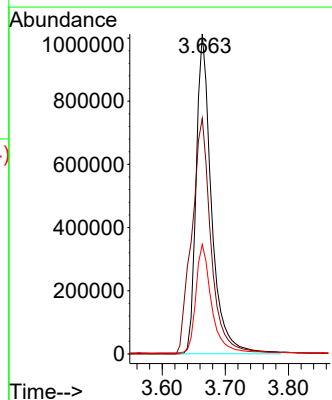
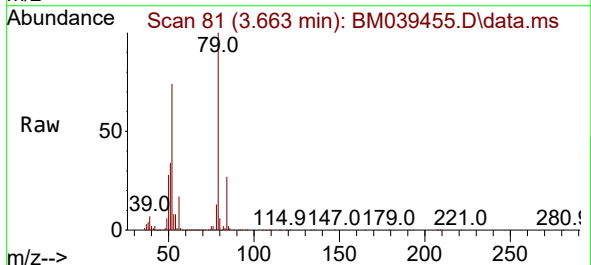
Instrument :
BNA_M
ClientSampleId :
SSTD080010

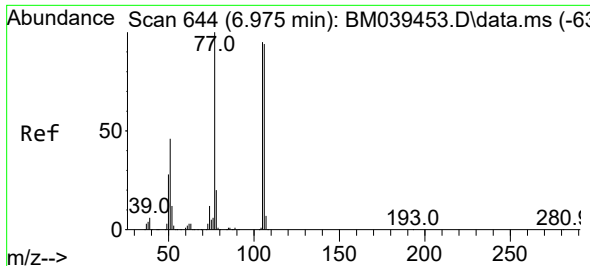
Tgt Ion: 88 Resp: 241200
Ion Ratio Lower Upper
88 100
43 30.3 24.6 36.8
58 75.4 56.7 85.1



#5
Pyridine
Concen: 82.294 ng/uL
RT: 3.663 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion: 79 Resp: 1711984
Ion Ratio Lower Upper
79 100
52 73.6 61.9 92.9
51 34.3 29.7 44.5

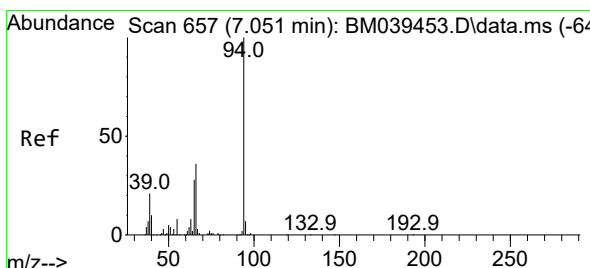
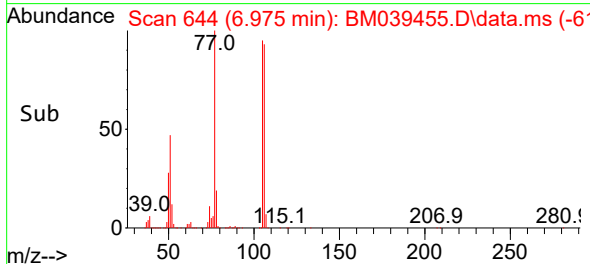
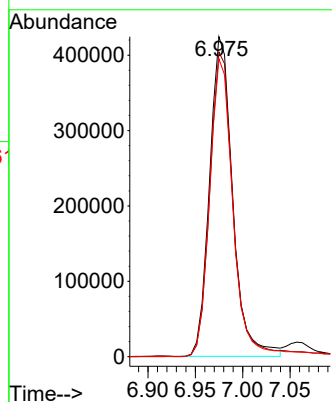
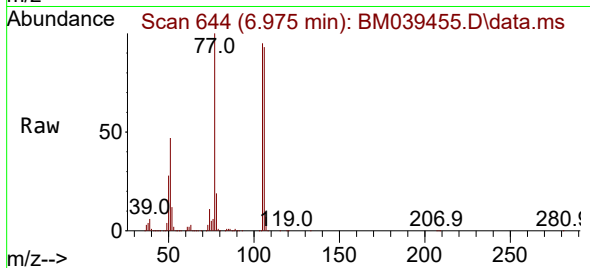




#6
Benzaldehyde
Concen: 68.388 ng/ul
RT: 6.975 min Scan# 644
Delta R.T. -0.000 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

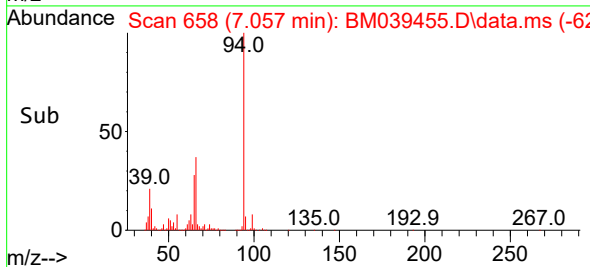
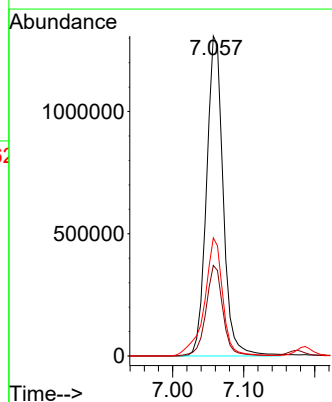
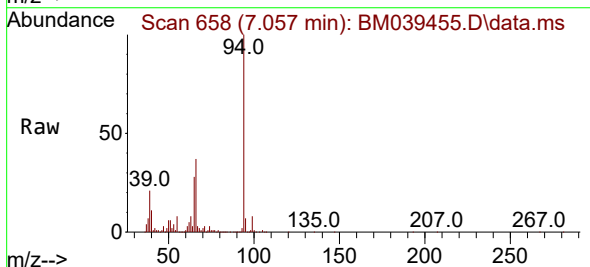
Instrument :
BNA_M
ClientSampleId :
SSTD080010

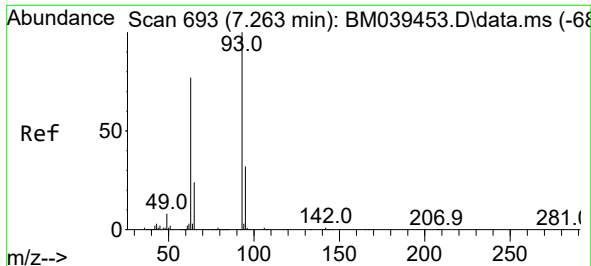
Tgt Ion: 77 Resp: 720740
Ion Ratio Lower Upper
77 100
105 95.2 76.3 114.5
106 93.1 75.4 113.0



#8
Phenol
Concen: 83.155 ng/ul
RT: 7.057 min Scan# 658
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion: 94 Resp: 2135665
Ion Ratio Lower Upper
94 100
65 28.3 22.2 33.4
66 36.9 29.6 44.4

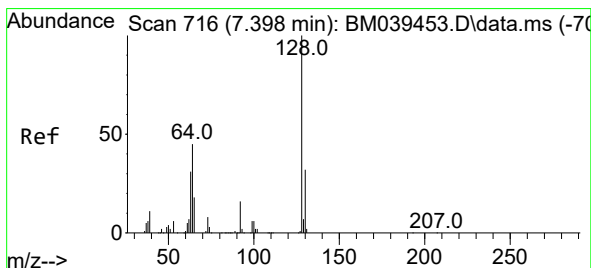
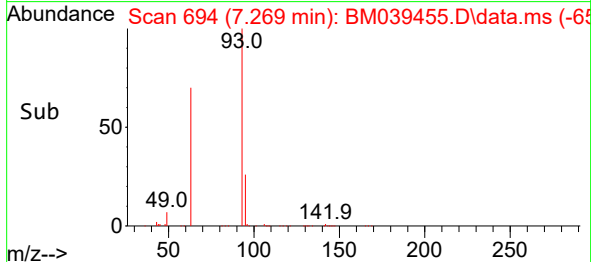
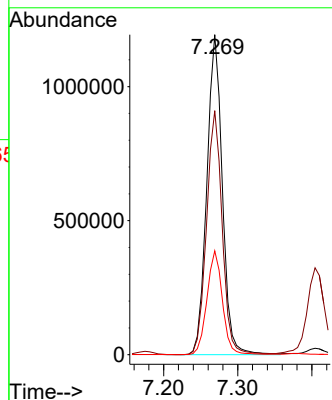
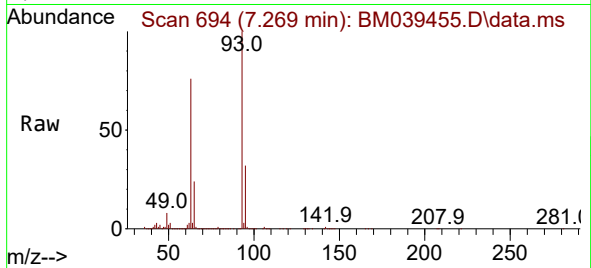




#10
Bis(2-Chloroethyl)ether
Concen: 81.135 ng/ul
RT: 7.269 min Scan# 694
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

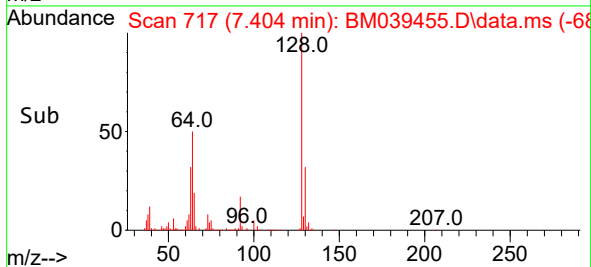
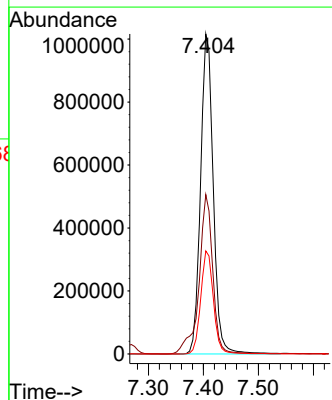
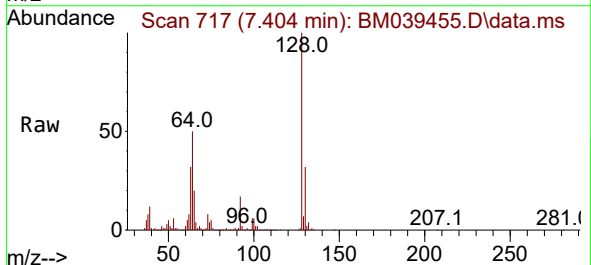
Instrument :
BNA_M
ClientSampleId :
SSTD080010

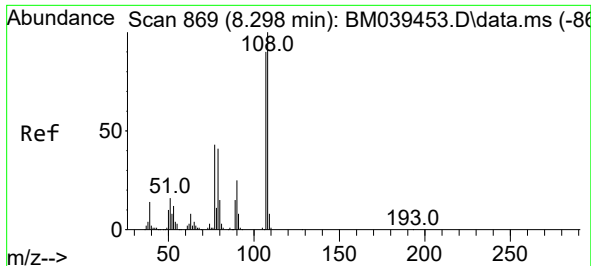
Tgt Ion: 93 Resp: 1737367
Ion Ratio Lower Upper
93 100
63 76.3 61.9 92.9
95 32.5 25.8 38.8



#12
2-Chlorophenol
Concen: 83.854 ng/ul
RT: 7.404 min Scan# 717
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion:128 Resp: 1632753
Ion Ratio Lower Upper
128 100
64 49.8 38.8 58.2
130 32.2 25.4 38.0

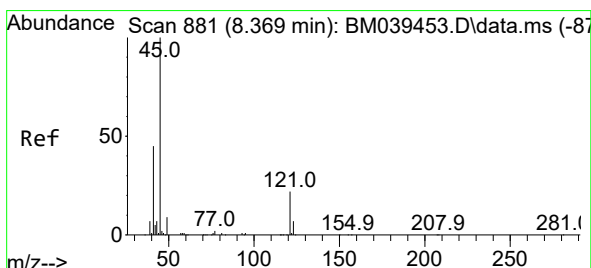
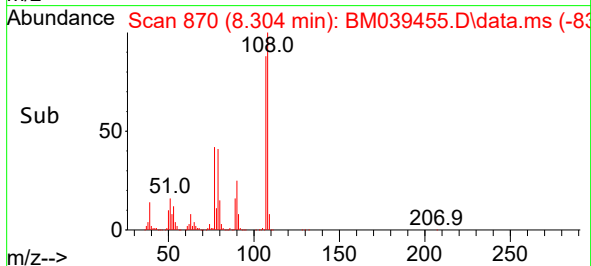
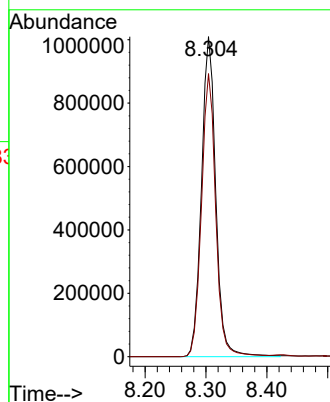
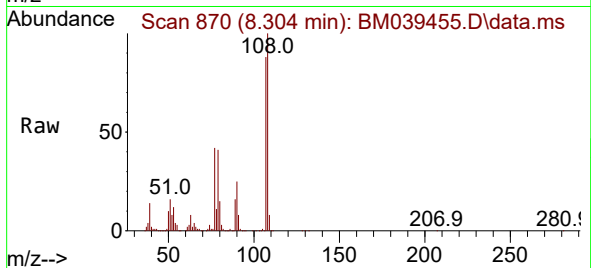




#13
2-Methylphenol
Concen: 82.763 ng/ul
RT: 8.304 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

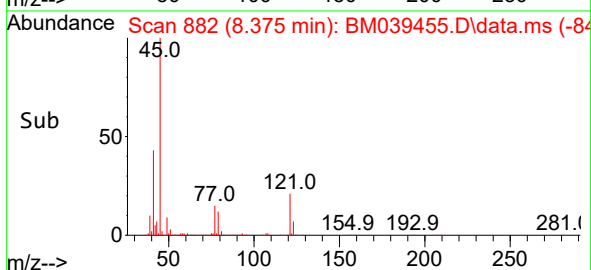
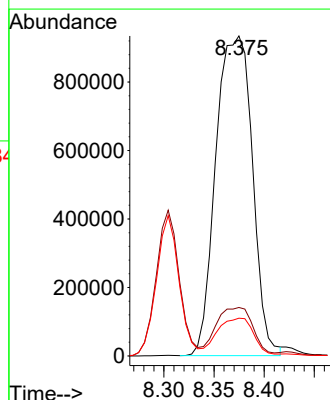
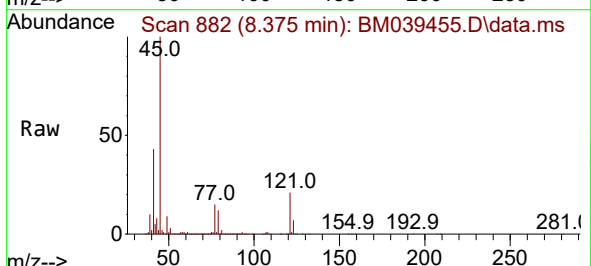
Instrument :
BNA_M
ClientSampleId :
SSTD080010

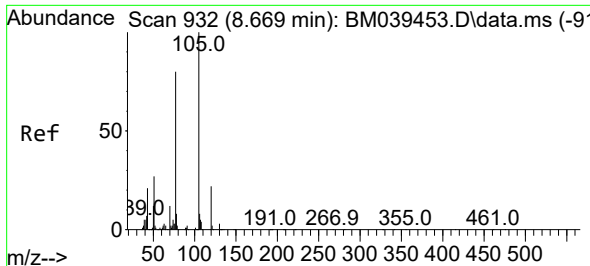
Tgt Ion:108 Resp: 1651007
Ion Ratio Lower Upper
108 100
107 88.5 71.7 107.5



#14
2,2'-oxybis(1-Chloropropane)
Concen: 79.592 ng/ul
RT: 8.375 min Scan# 882
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion: 45 Resp: 2367516
Ion Ratio Lower Upper
45 100
77 15.2 12.3 18.5
79 11.8 9.8 14.6

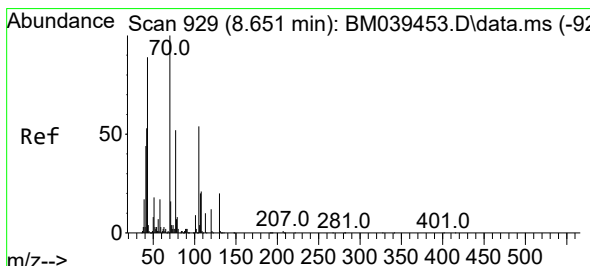
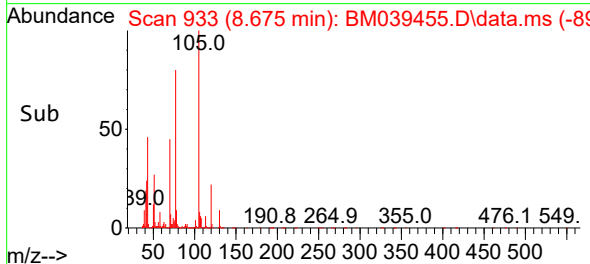
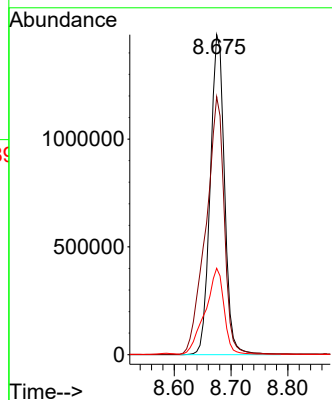
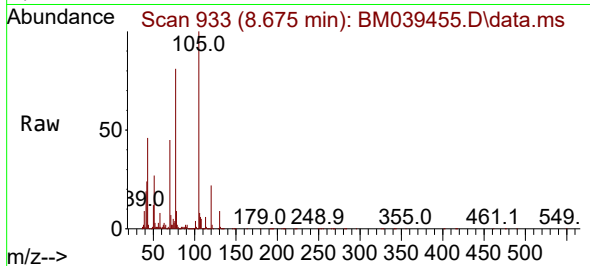




#16
Acetophenone
Concen: 79.267 ng/ul
RT: 8.675 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

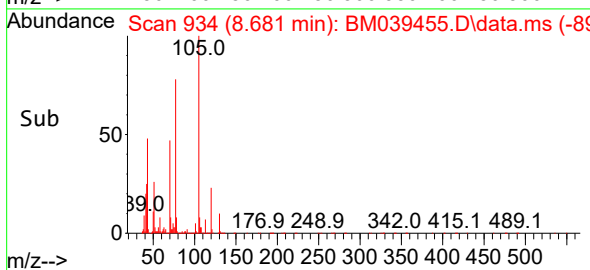
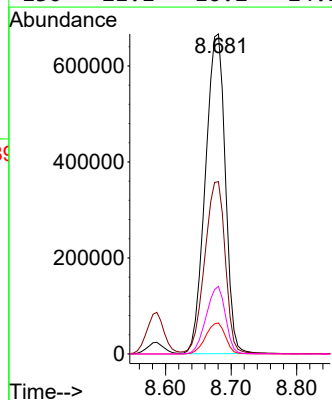
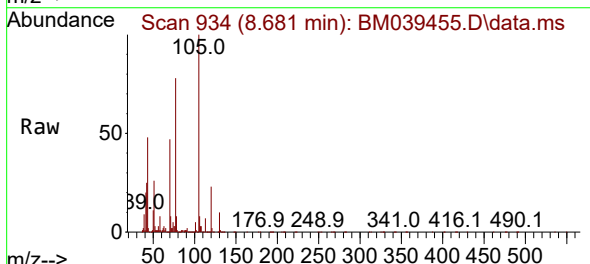
Instrument :
BNA_M
ClientSampleId :
SSTD080010

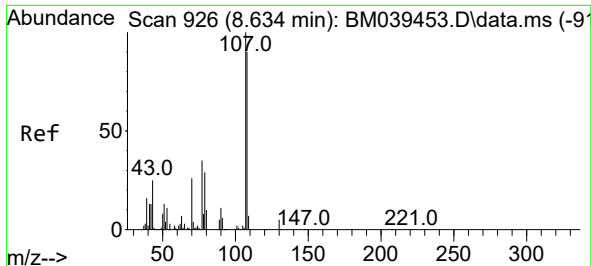
Tgt Ion:105 Resp: 2587188
Ion Ratio Lower Upper
105 100
77 80.6 64.1 96.1
51 27.0 22.2 33.4



#17
N-Nitroso-di-n-propylamine
Concen: 77.932 ng/ul
RT: 8.681 min Scan# 934
Delta R.T. 0.029 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion: 70 Resp: 1407787
Ion Ratio Lower Upper
70 100
42 53.9 43.0 64.4
101 9.7 7.4 11.2
130 21.1 16.2 24.2

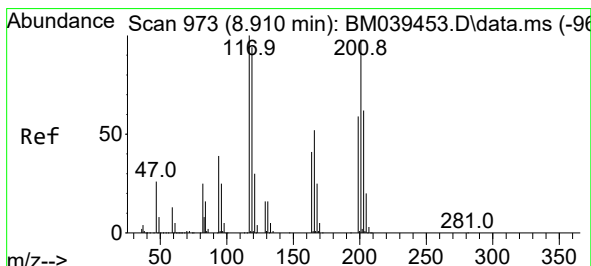
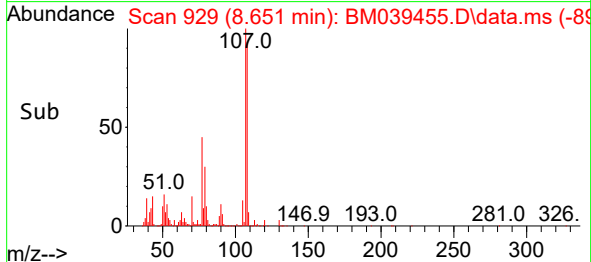
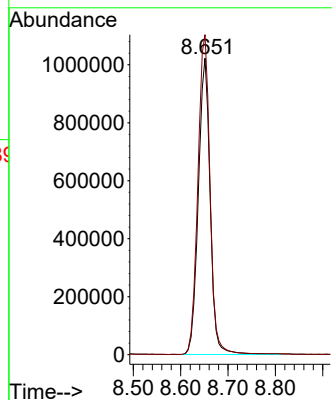
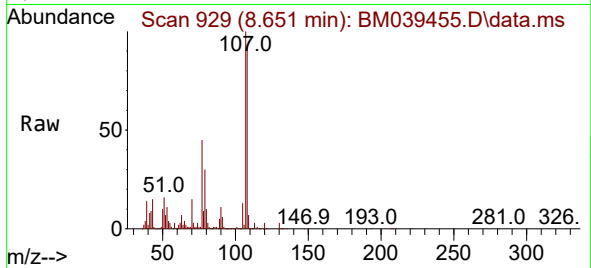




#18
4-Methylphenol
Concen: 82.433 ng/ul
RT: 8.651 min Scan# 912
Delta R.T. 0.018 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

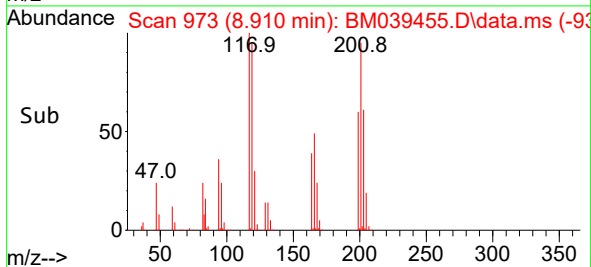
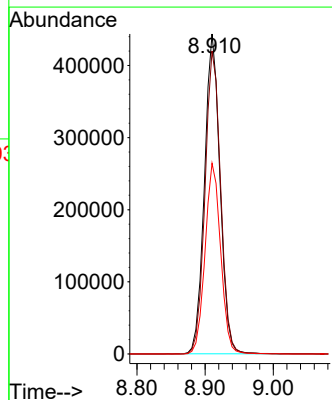
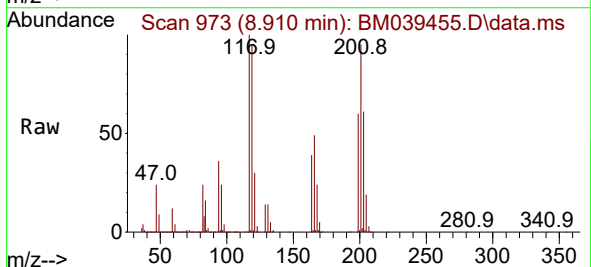
Instrument :
BNA_M
ClientSampleId :
SSTD080010

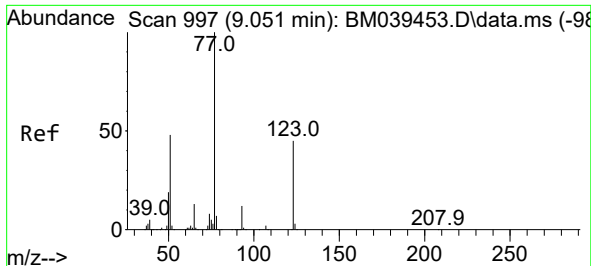
Tgt Ion:108 Resp: 1775387
Ion Ratio Lower Upper
108 100
107 107.9 88.6 133.0



#19
Hexachloroethane
Concen: 79.414 ng/ul
RT: 8.910 min Scan# 973
Delta R.T. -0.000 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion:117 Resp: 702302
Ion Ratio Lower Upper
117 100
201 94.7 78.3 117.5
199 59.6 47.4 71.0

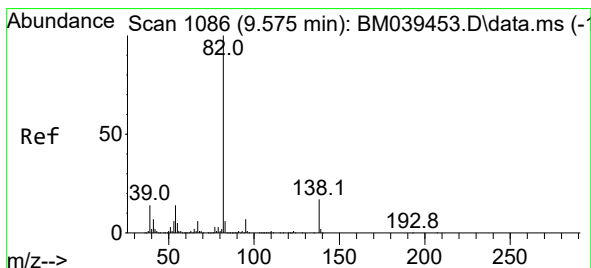
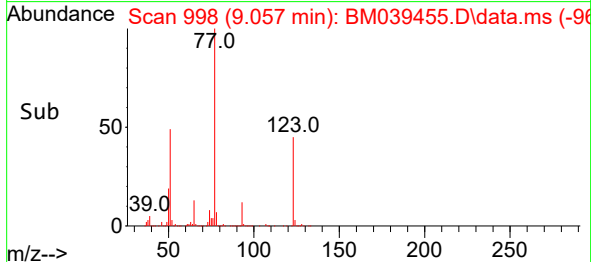
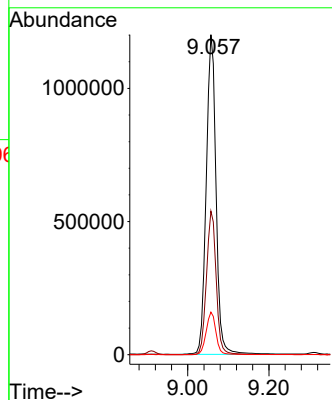
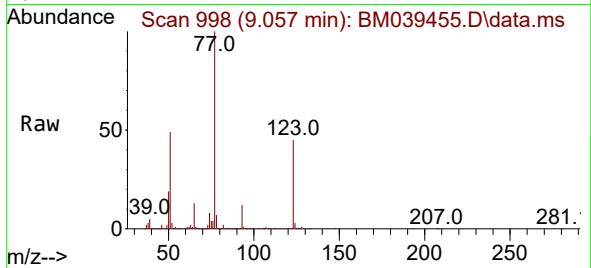




#22
Nitrobenzene
Concen: 84.978 ng/ul
RT: 9.057 min Scan# 997
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

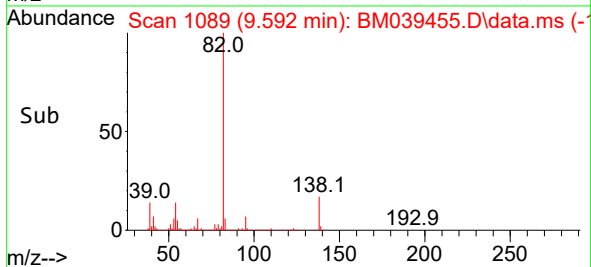
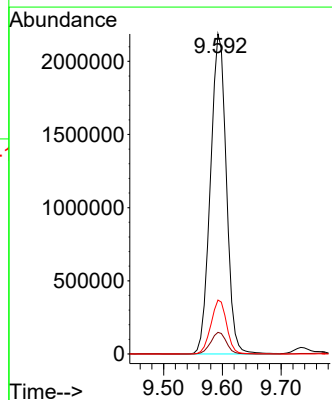
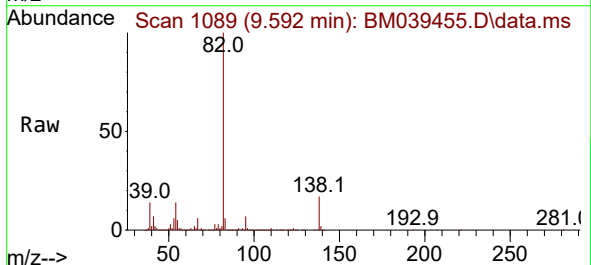
Instrument :
BNA_M
ClientSampleId :
SSTD080010

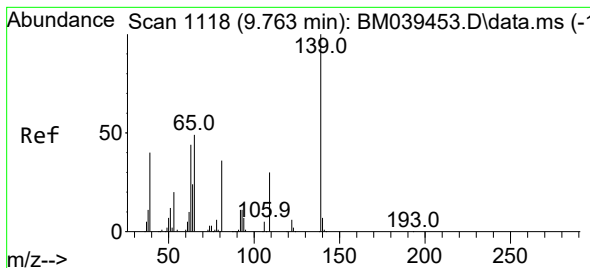
Tgt Ion: 77 Resp: 2007585
Ion Ratio Lower Upper
77 100
123 44.9 36.1 54.1
65 13.3 10.2 15.2



#23
Isophorone
Concen: 81.642 ng/ul
RT: 9.592 min Scan# 1089
Delta R.T. 0.018 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion: 82 Resp: 4112933
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.2
138 16.8 13.2 19.8

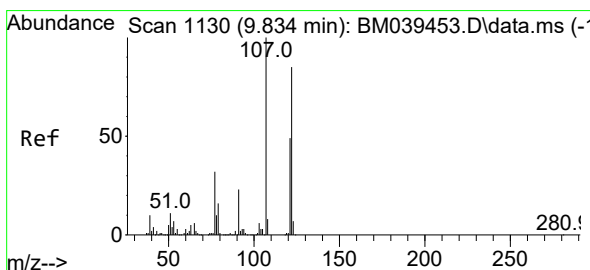
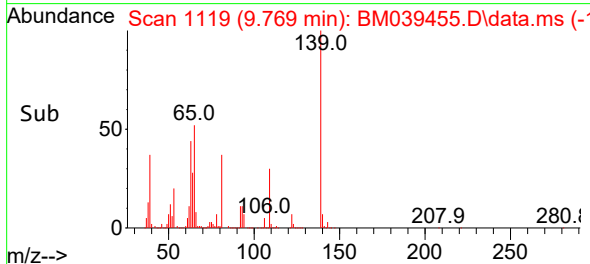
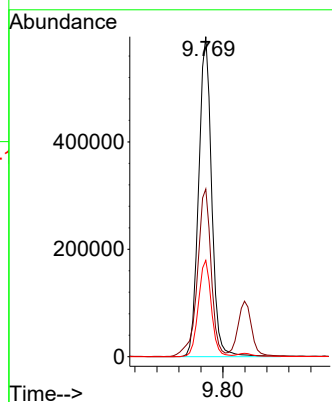
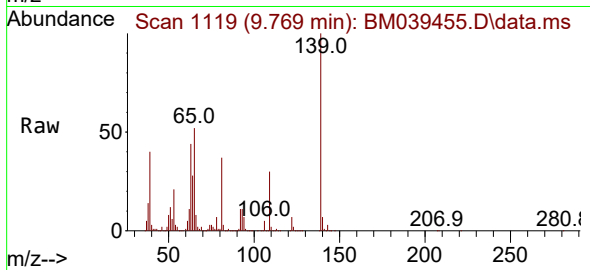




#25
2-Nitrophenol
Concen: 87.528 ng/ul
RT: 9.769 min Scan# 1118
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

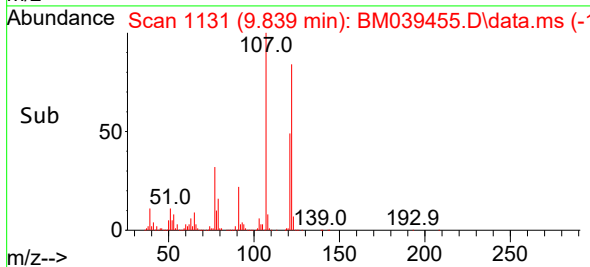
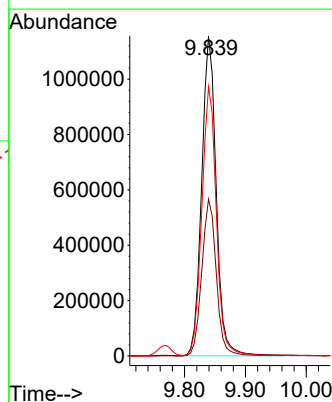
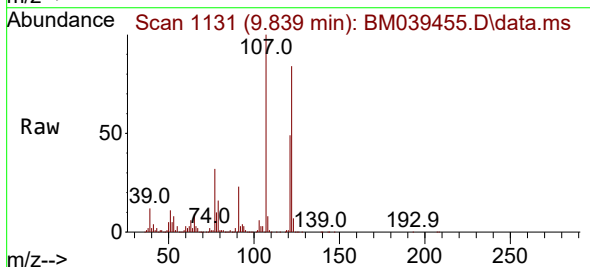
Instrument :
BNA_M
ClientSampleId :
SSTD080010

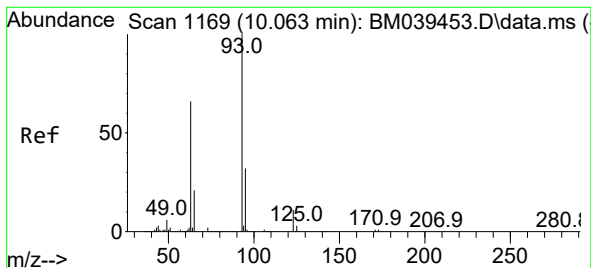
Tgt Ion:139 Resp: 981205
Ion Ratio Lower Upper
139 100
65 52.4 40.7 61.1
109 30.1 23.9 35.9



#26
2,4-Dimethylphenol
Concen: 83.568 ng/ul
RT: 9.839 min Scan# 1131
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion:107 Resp: 1914398
Ion Ratio Lower Upper
107 100
121 49.0 39.1 58.7
122 84.1 68.1 102.1

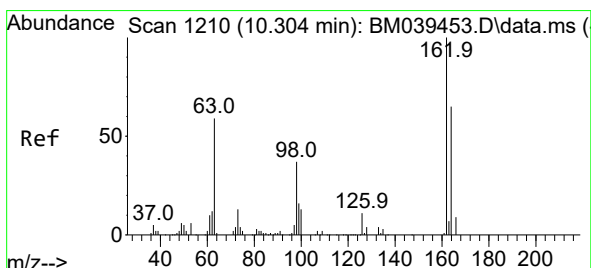
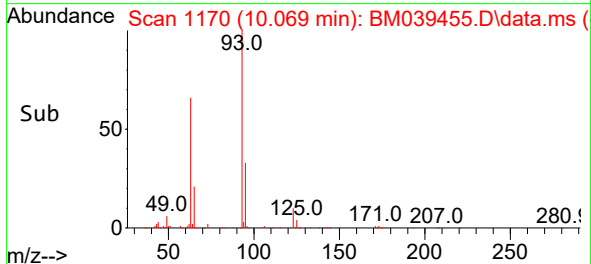
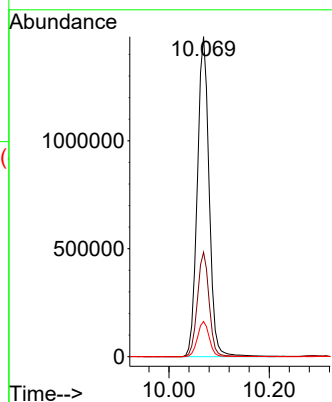
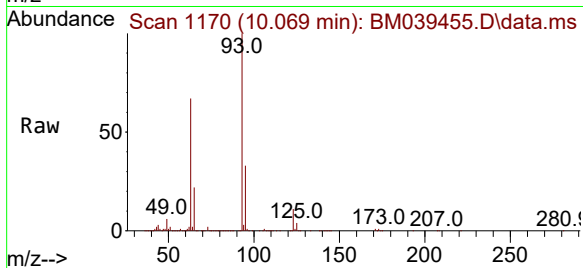




#27
 Bis(2-Chloroethoxy)methane
 Concen: 81.495 ng/ul
 RT: 10.069 min Scan# 1169
 Delta R.T. 0.006 min
 Lab File: BM039455.D
 Acq: 18 Apr 2023 13:21

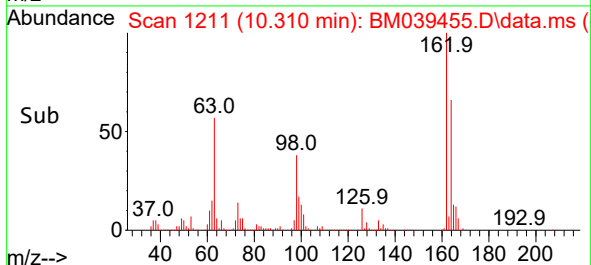
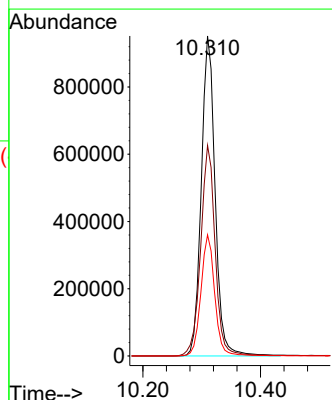
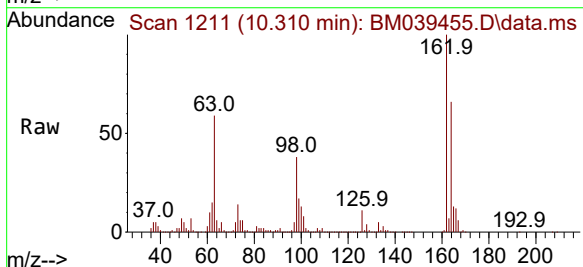
Instrument :
 BNA_M
 ClientSampleId :
 SST080010

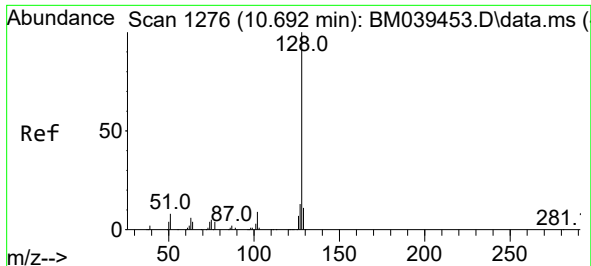
Tgt Ion: 93 Resp: 2414171
 Ion Ratio Lower Upper
 93 100
 95 32.7 25.8 38.6
 123 11.0 8.8 13.2



#29
 2,4-Dichlorophenol
 Concen: 85.691 ng/ul
 RT: 10.310 min Scan# 1211
 Delta R.T. 0.006 min
 Lab File: BM039455.D
 Acq: 18 Apr 2023 13:21

Tgt Ion:162 Resp: 1560478
 Ion Ratio Lower Upper
 162 100
 164 65.8 52.4 78.6
 98 37.9 29.4 44.0

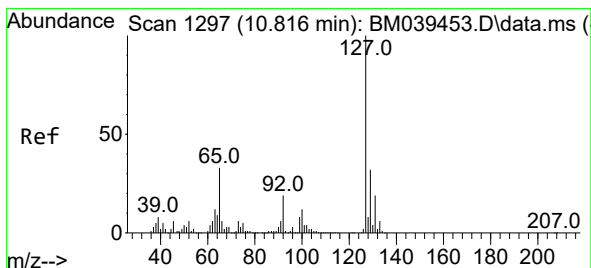
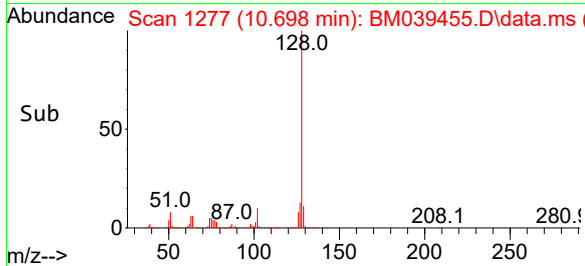
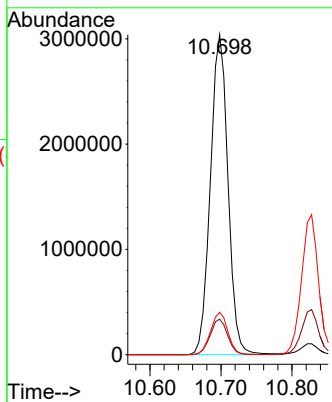
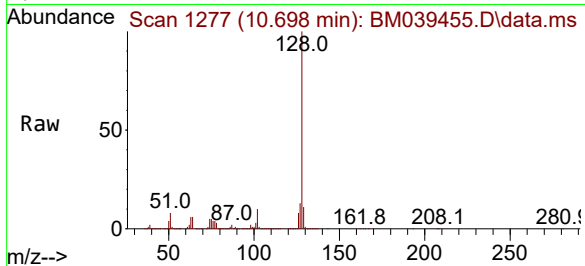




#30
Naphthalene
Concen: 79.317 ng/ul
RT: 10.698 min Scan# 1276
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

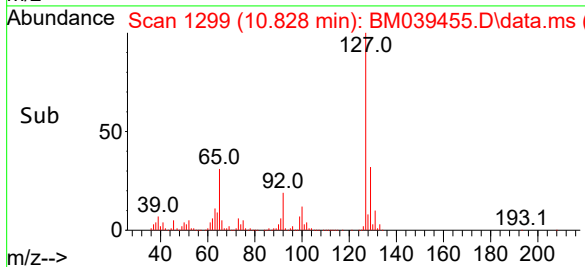
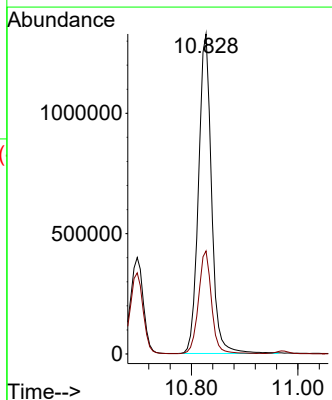
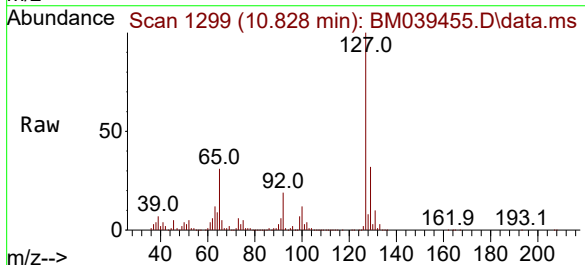
Instrument :
BNA_M
ClientSampleId :
SSTD080010

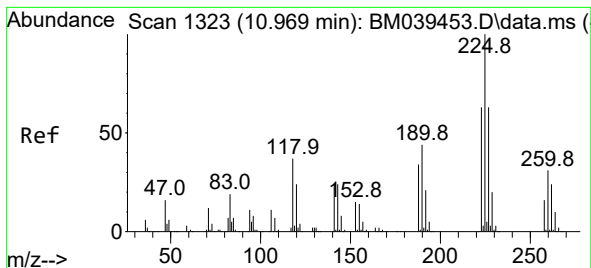
Tgt Ion:128 Resp: 5219266
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.2 10.5 15.7



#32
4-Chloroaniline
Concen: 82.799 ng/ul
RT: 10.828 min Scan# 1299
Delta R.T. 0.012 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion:127 Resp: 2252635
Ion Ratio Lower Upper
127 100
129 32.2 25.8 38.8

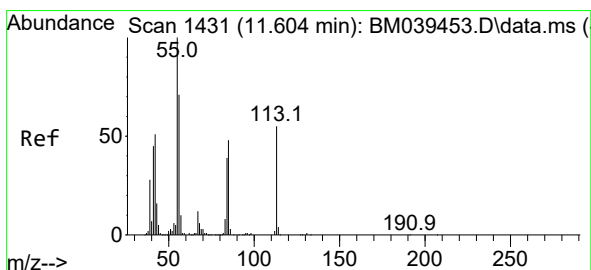
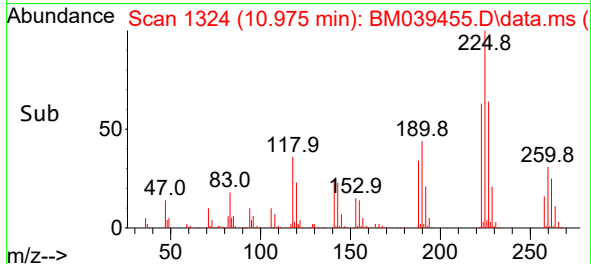
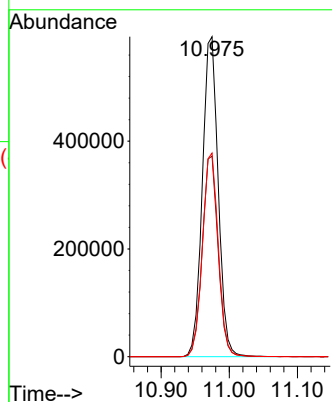
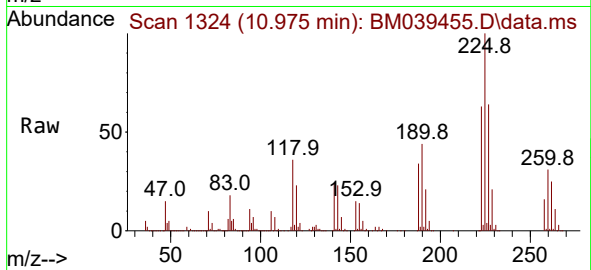




#33
Hexachlorobutadiene
Concen: 79.975 ng/ul
RT: 10.975 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

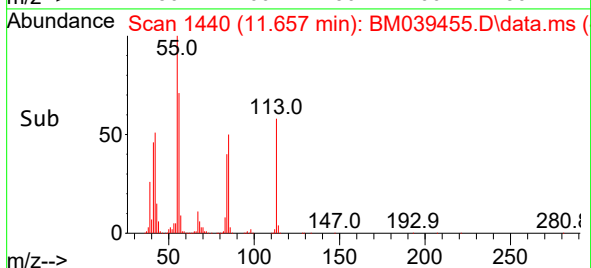
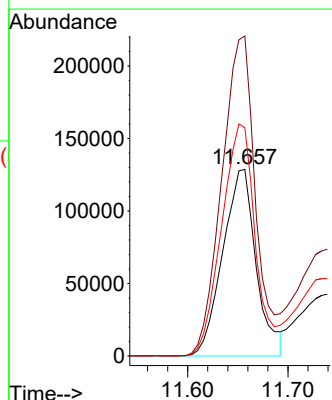
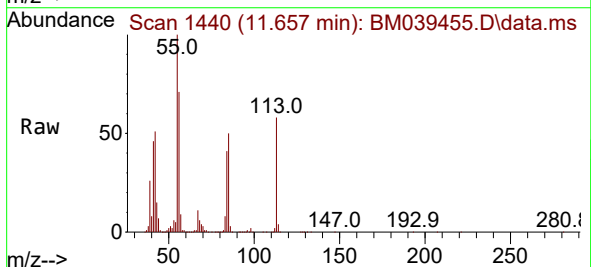
Instrument :
BNA_M
ClientSampleId :
SSTD080010

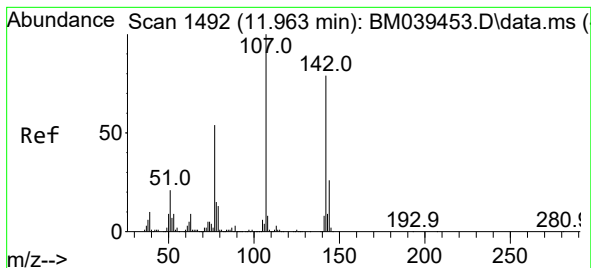
Tgt Ion:225 Resp: 959655
Ion Ratio Lower Upper
225 100
223 62.7 50.1 75.1
227 63.6 50.4 75.6



#34
Caprolactam
Concen: 44.352 ng/ul
RT: 11.657 min Scan# 1440
Delta R.T. 0.053 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion:113 Resp: 298203
Ion Ratio Lower Upper
113 100
55 171.4 145.5 218.3
56 122.3 103.9 155.9

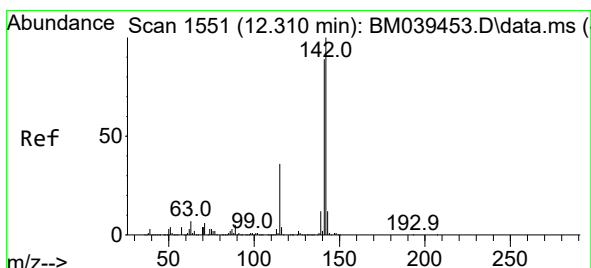
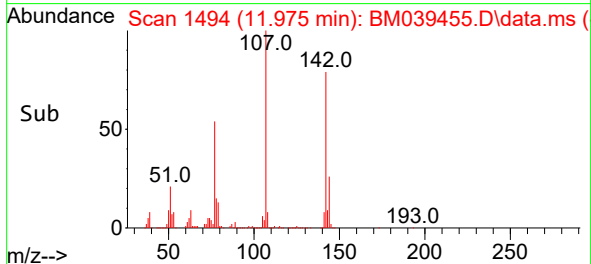
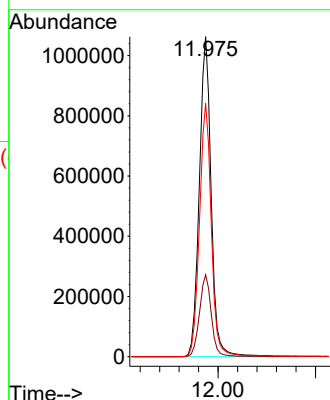
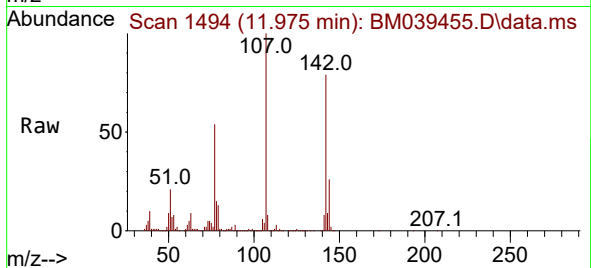




#35
4-Chloro-3-methylphenol
Concen: 84.645 ng/ul
RT: 11.975 min Scan# 1494
Delta R.T. 0.012 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

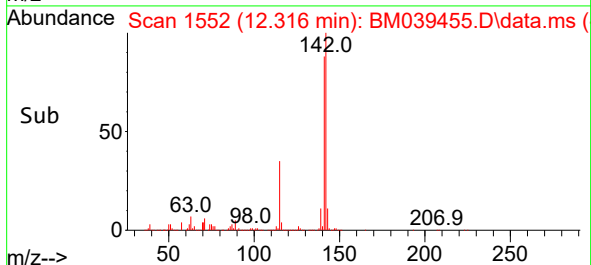
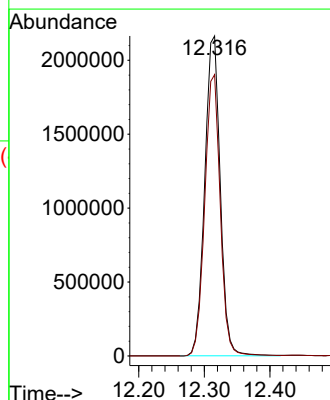
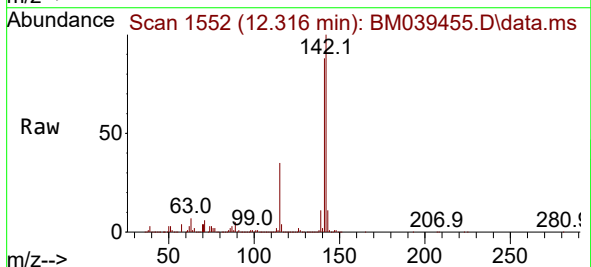
Instrument :
BNA_M
ClientSampleId :
SSTD080010

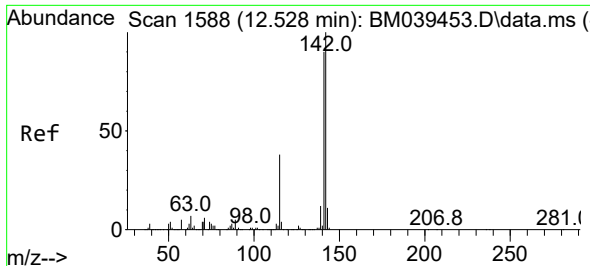
Tgt Ion:107 Resp: 1799729
Ion Ratio Lower Upper
107 100
144 25.6 21.0 31.4
142 79.2 62.9 94.3



#36
2-Methylnaphthalene
Concen: 80.987 ng/ul
RT: 12.316 min Scan# 1552
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion:142 Resp: 3572513
Ion Ratio Lower Upper
142 100
141 87.9 71.1 106.7





#37

1-Methylnaphthalene

Concen: 79.612 ng/ul

RT: 12.533 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Instrument :

BNA_M

ClientSampleId :

SSTD080010

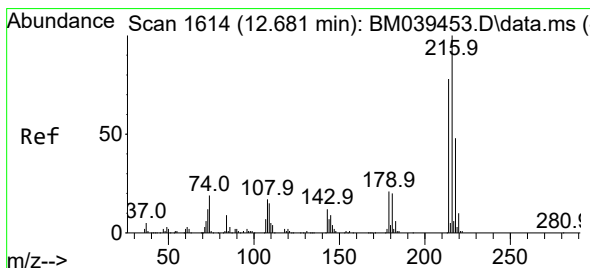
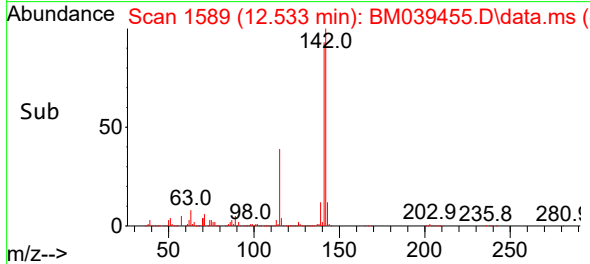
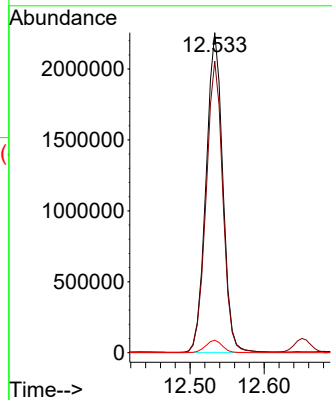
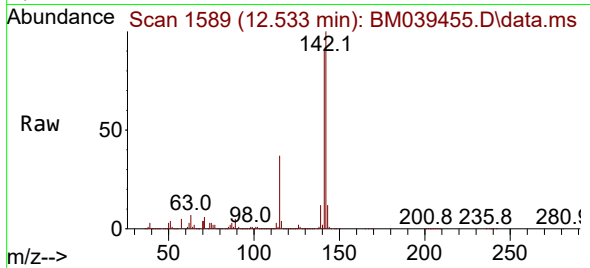
Tgt Ion:142 Resp: 3529162

Ion Ratio Lower Upper

142 100

141 91.1 72.0 108.0

116 3.9 3.2 4.8



#39

1,2,4,5-Tetrachlorobenzene

Concen: 84.614 ng/ul

RT: 12.680 min Scan# 1614

Delta R.T. -0.000 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Tgt Ion:216 Resp: 1827883

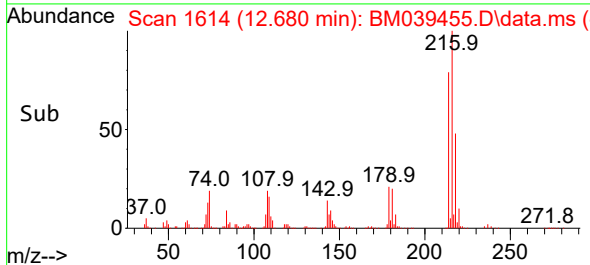
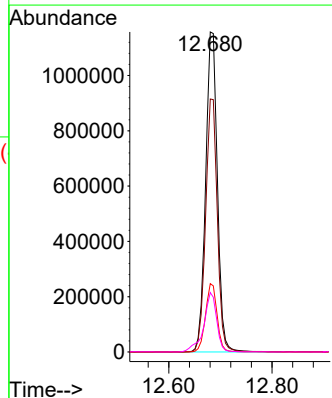
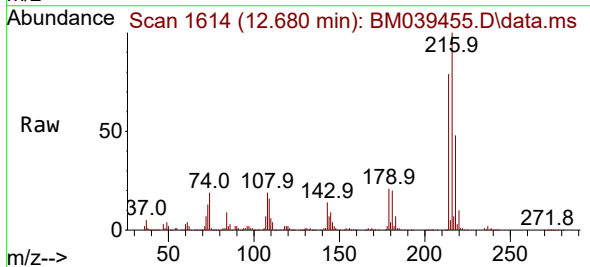
Ion Ratio Lower Upper

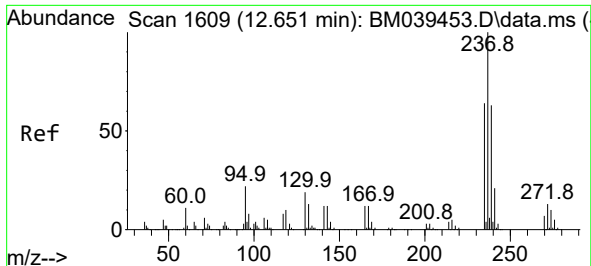
216 100

214 79.0 62.2 93.2

179 21.3 16.5 24.7

108 18.6 14.0 21.0

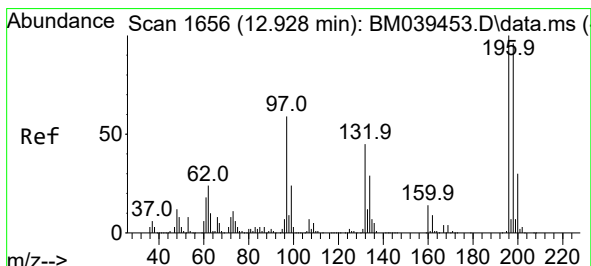
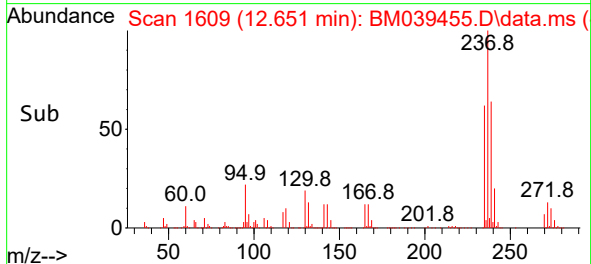
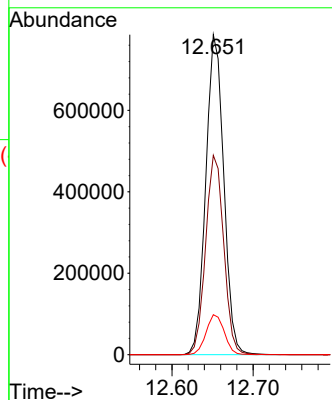
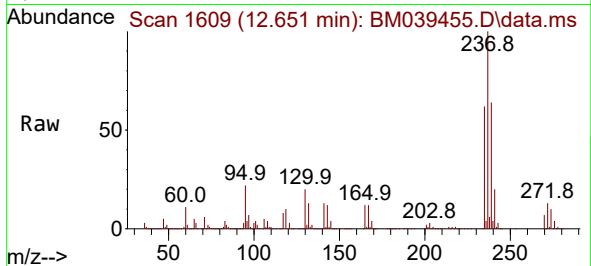




#40
Hexachlorocyclopentadiene
Concen: 93.594 ng/ul
RT: 12.651 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

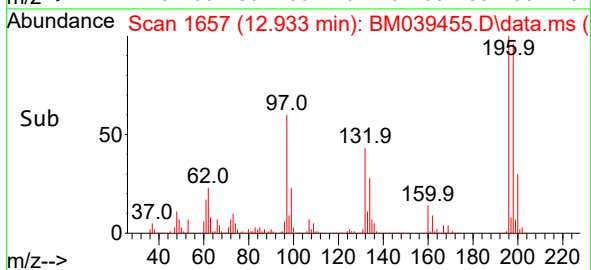
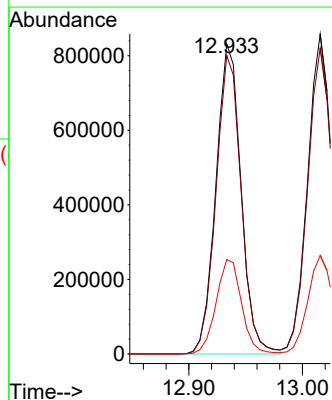
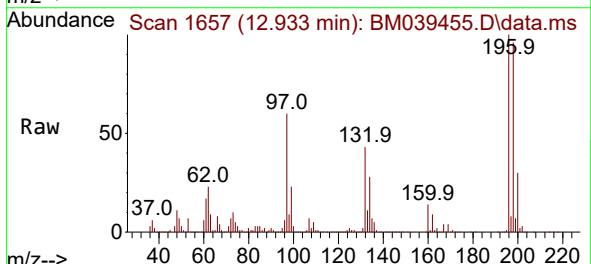
Instrument :
BNA_M
ClientSampleId :
SSTD080010

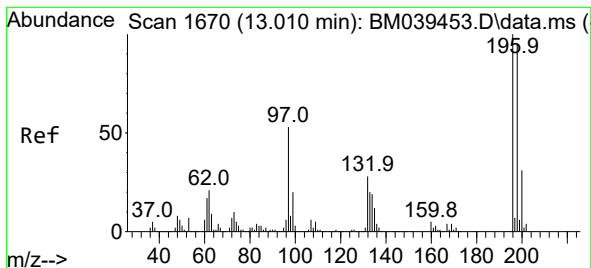
Tgt Ion:237 Resp: 1204648
Ion Ratio Lower Upper
237 100
235 62.3 50.9 76.3
272 12.5 10.3 15.5



#41
2,4,6-Trichlorophenol
Concen: 88.729 ng/ul
RT: 12.933 min Scan# 1657
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion:196 Resp: 1280528
Ion Ratio Lower Upper
196 100
198 96.3 76.7 115.1
200 30.5 23.8 35.6





#42

2,4,5-Trichlorophenol

Concen: 89.774 ng/ul

RT: 13.016 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM039455.D

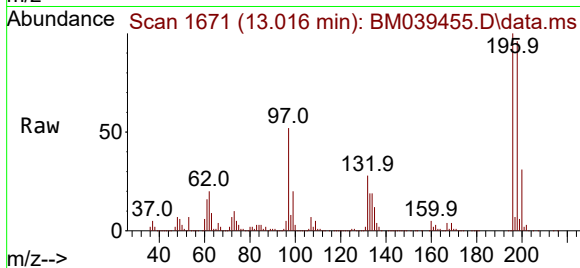
Acq: 18 Apr 2023 13:21

Instrument :

BNA_M

ClientSampleId :

SSTD080010



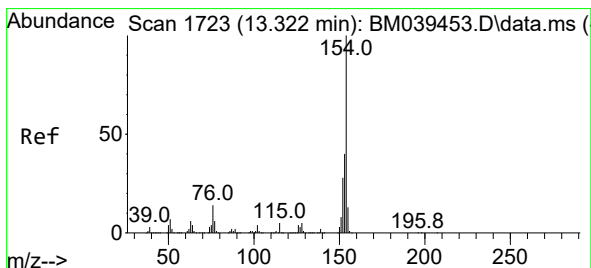
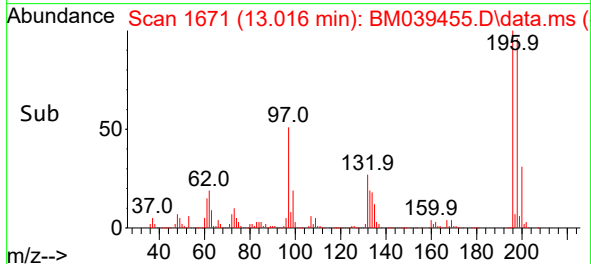
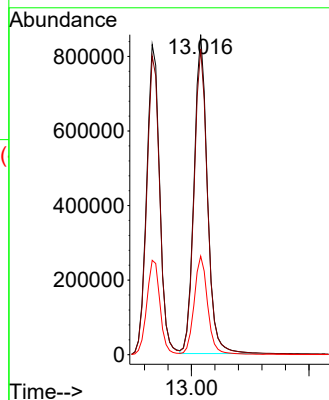
Tgt Ion:196 Resp: 1346564

Ion Ratio Lower Upper

196 100

198 95.5 75.7 113.5

200 30.8 24.6 36.8



#43

1,1'-Biphenyl

Concen: 81.830 ng/ul

RT: 13.327 min Scan# 1724

Delta R.T. 0.006 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

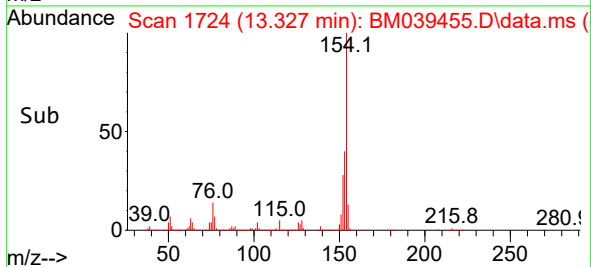
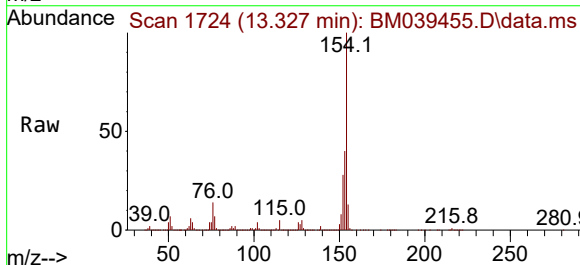
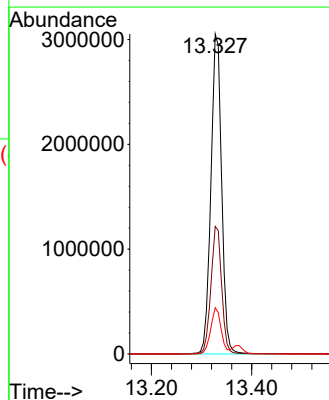
Tgt Ion:154 Resp: 4551366

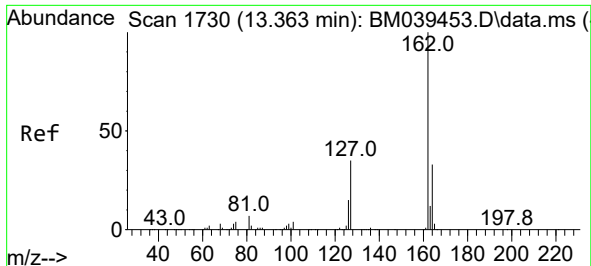
Ion Ratio Lower Upper

154 100

153 39.8 31.9 47.9

76 14.5 11.5 17.3

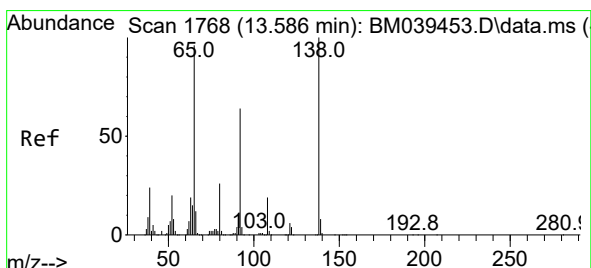
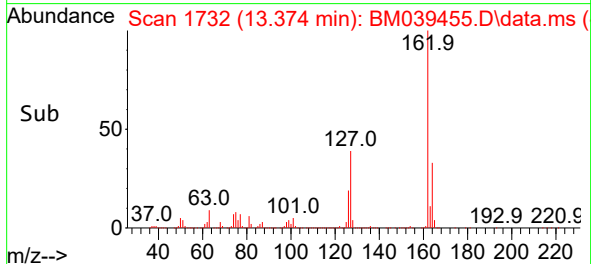
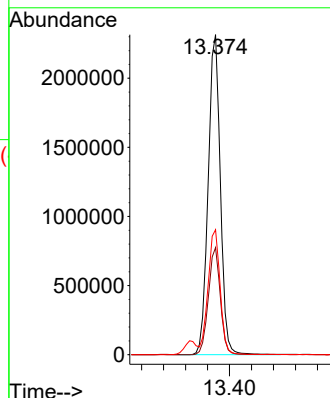
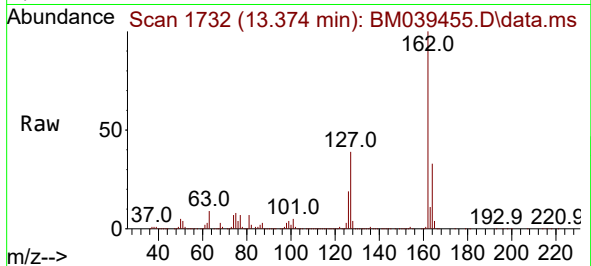




#44
2-Chloronaphthalene
Concen: 81.475 ng/ul
RT: 13.374 min Scan# 1732
Delta R.T. 0.012 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

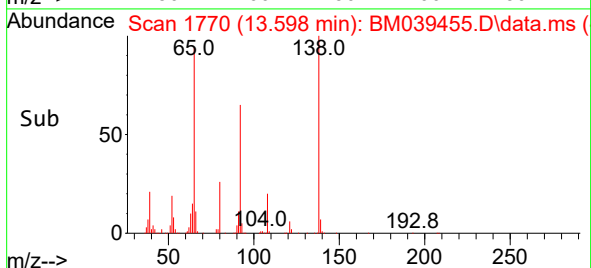
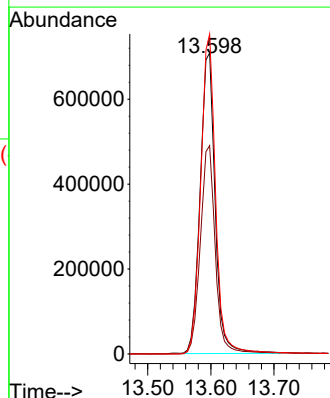
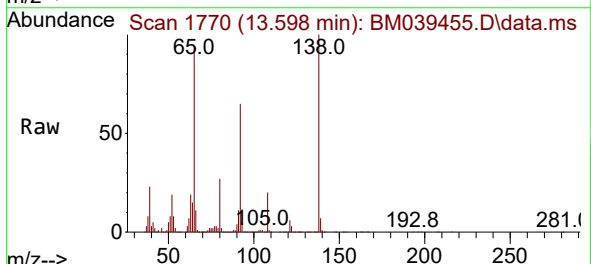
Instrument :
BNA_M
ClientSampleId :
SSTD080010

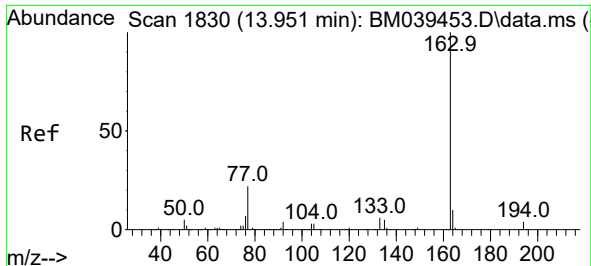
Tgt Ion:162 Resp: 3554781
Ion Ratio Lower Upper
162 100
164 33.5 26.1 39.1
127 39.0 31.4 47.2



#45
2-Nitroaniline
Concen: 91.333 ng/ul
RT: 13.598 min Scan# 1770
Delta R.T. 0.012 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion: 65 Resp: 1168576
Ion Ratio Lower Upper
65 100
92 69.2 53.4 80.2
138 106.2 83.2 124.8

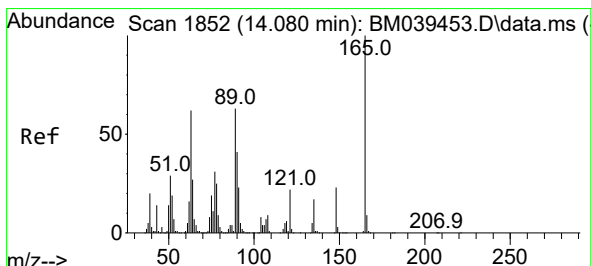
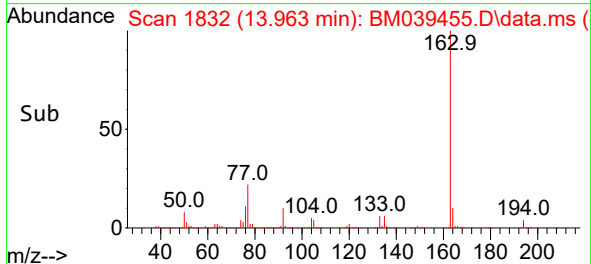
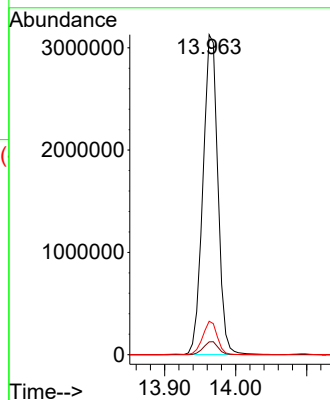
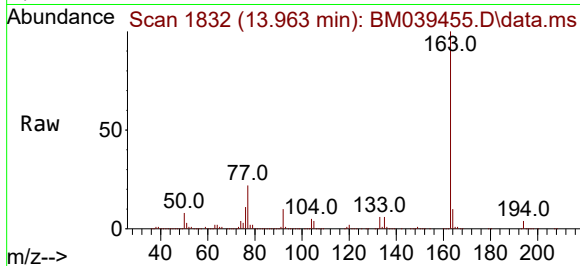




#47
Dimethylphthalate
Concen: 79.556 ng/ul
RT: 13.963 min Scan# 1832
Delta R.T. 0.012 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

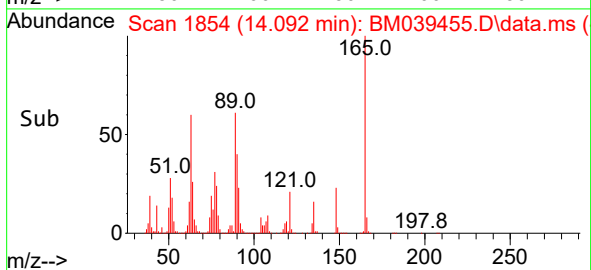
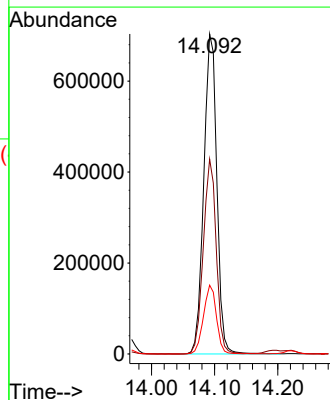
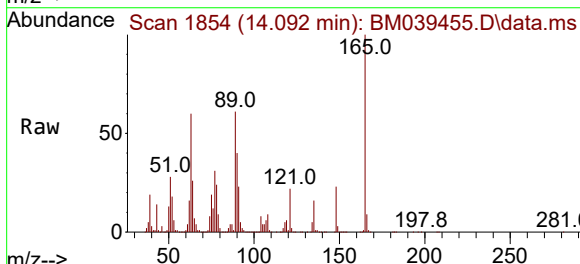
Instrument :
BNA_M
ClientSampleId :
SSTD080010

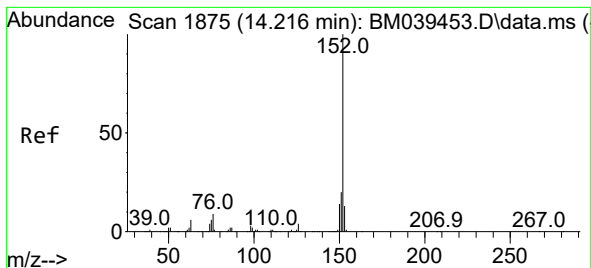
Tgt Ion:163 Resp: 4571861
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.5 8.2 12.2



#48
2,6-Dinitrotoluene
Concen: 86.912 ng/ul
RT: 14.092 min Scan# 1854
Delta R.T. 0.012 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion:165 Resp: 1010146
Ion Ratio Lower Upper
165 100
89 60.9 50.6 76.0
121 21.5 17.3 25.9





#50

Acenaphthylene

Concen: 78.339 ng/ul

RT: 14.221 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Instrument :

BNA_M

ClientSampleId :

SSTD080010

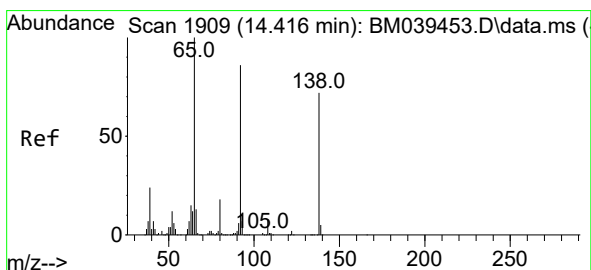
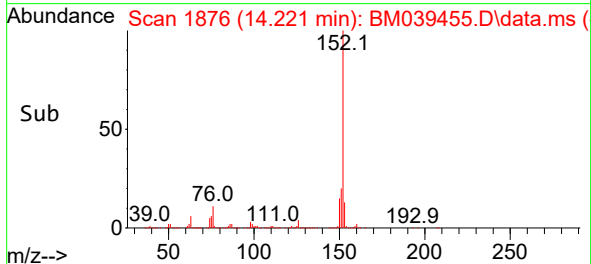
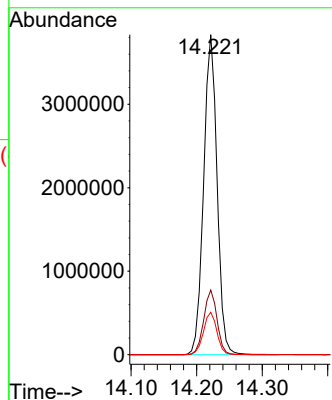
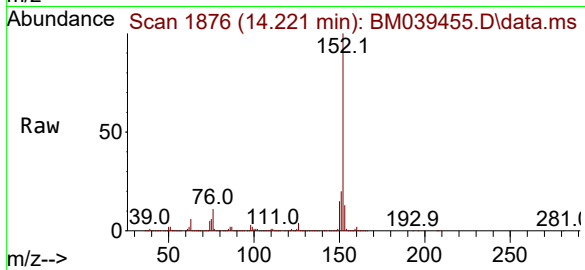
Tgt Ion:152 Resp: 5464140

Ion Ratio Lower Upper

152 100

151 20.2 15.8 23.8

153 13.2 10.4 15.6



#51

3-Nitroaniline

Concen: 83.704 ng/ul

RT: 14.427 min Scan# 1911

Delta R.T. 0.012 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

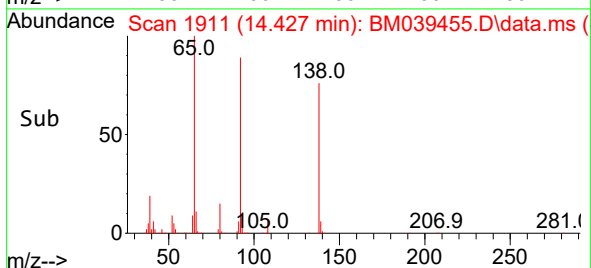
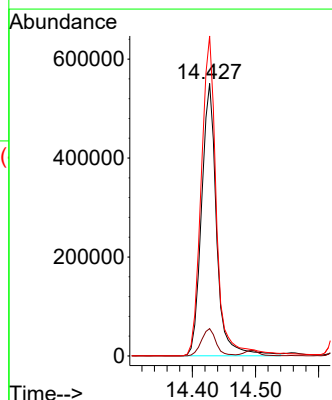
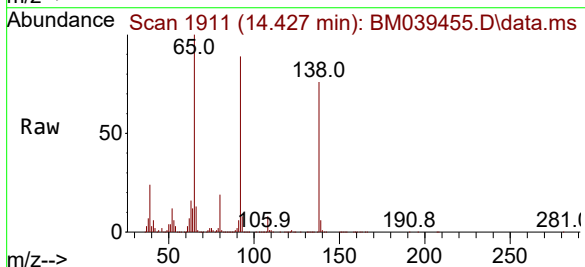
Tgt Ion:138 Resp: 911859

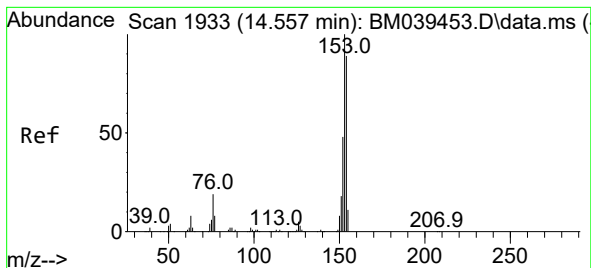
Ion Ratio Lower Upper

138 100

108 10.0 8.8 13.2

92 117.4 95.5 143.3





#52

Acenaphthene

Concen: 79.331 ng/ul

RT: 14.563 min Scan# 1934

Delta R.T. 0.006 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Instrument :

BNA_M

ClientSampleId :

SSTD080010

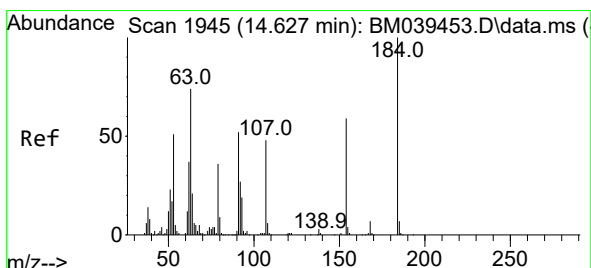
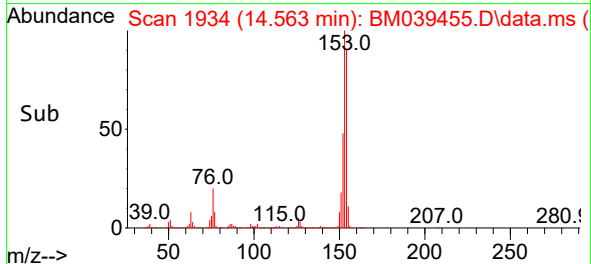
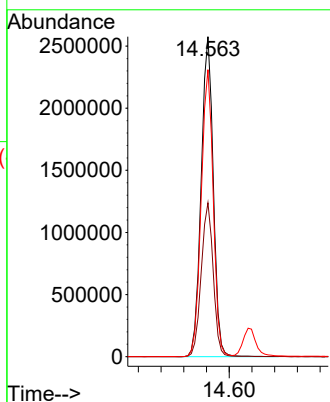
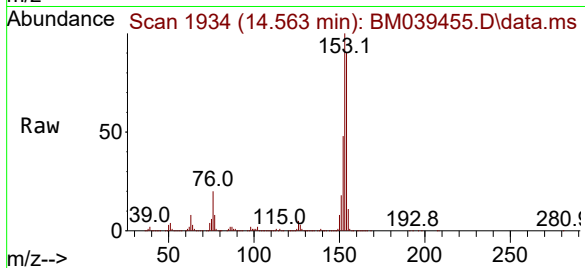
Tgt Ion:153 Resp: 3809728

Ion Ratio Lower Upper

153 100

152 48.1 38.2 57.4

154 89.7 71.0 106.4



#53

2,4-Dinitrophenol

Concen: 96.971 ng/ul

RT: 14.633 min Scan# 1946

Delta R.T. 0.006 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

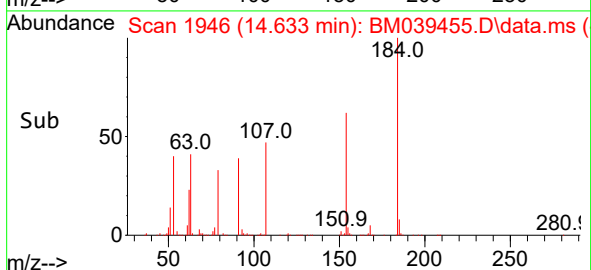
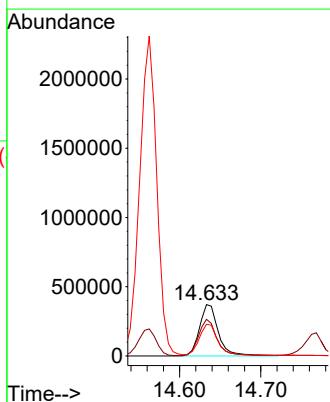
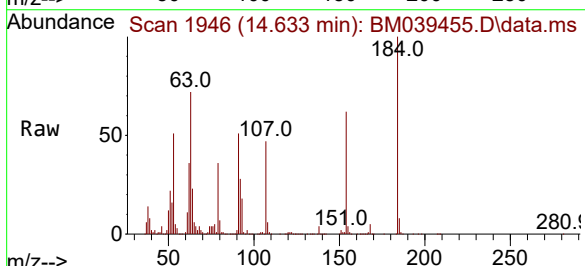
Tgt Ion:184 Resp: 599936

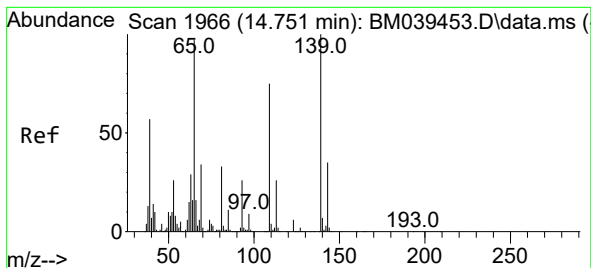
Ion Ratio Lower Upper

184 100

63 71.6 60.0 90.0

154 61.8 51.8 77.6

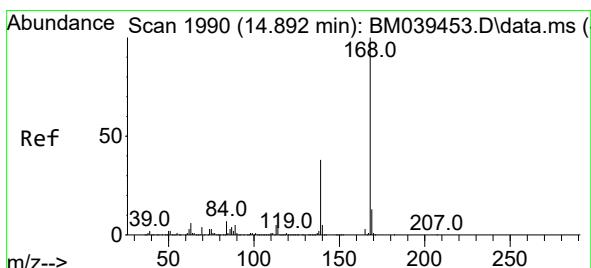
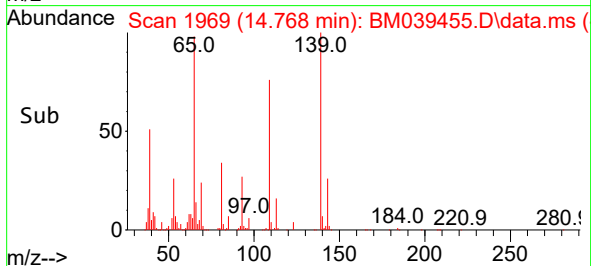
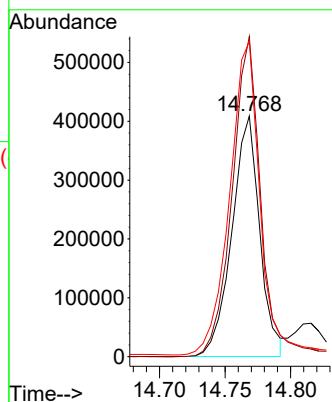
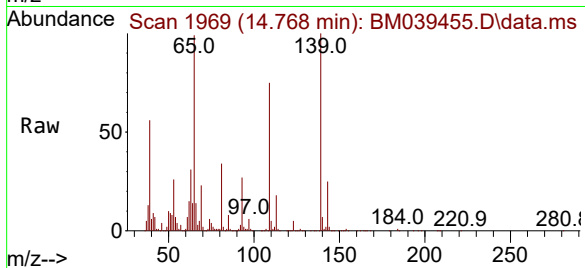




#55
4-Nitrophenol
Concen: 90.583 ng/ul
RT: 14.768 min Scan# 1969
Delta R.T. 0.018 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

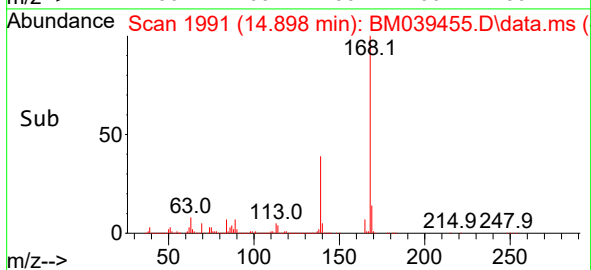
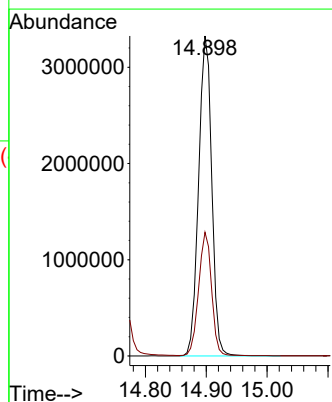
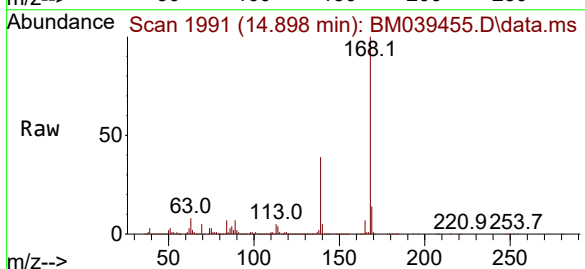
Instrument :
BNA_M
ClientSampleId :
SSTD080010

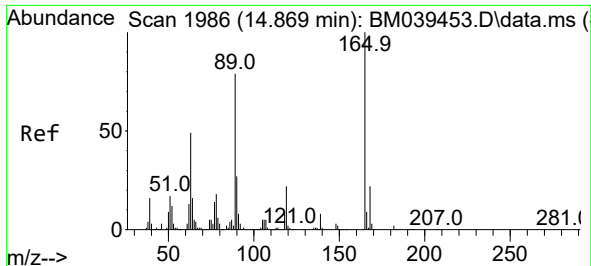
Tgt Ion:109 Resp: 604401
Ion Ratio Lower Upper
109 100
139 133.0 106.4 159.6
65 131.0 104.8 157.2



#56
Dibenzofuran
Concen: 76.293 ng/ul
RT: 14.898 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion:168 Resp: 4979907
Ion Ratio Lower Upper
168 100
139 38.7 30.7 46.1

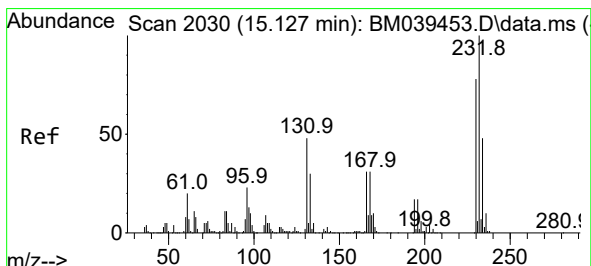
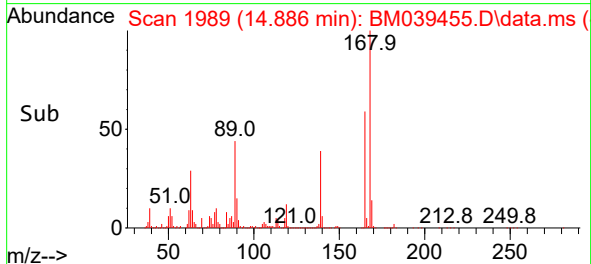
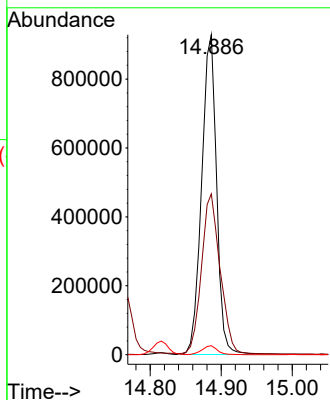
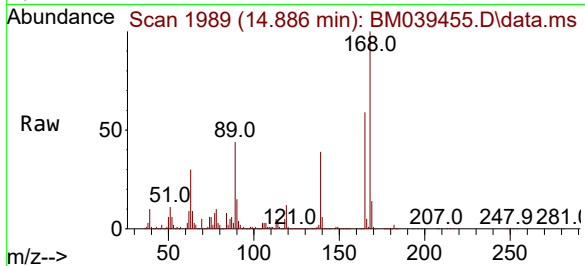




#57
2,4-Dinitrotoluene
Concen: 84.288 ng/ul
RT: 14.886 min Scan# 1986
Delta R.T. 0.018 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

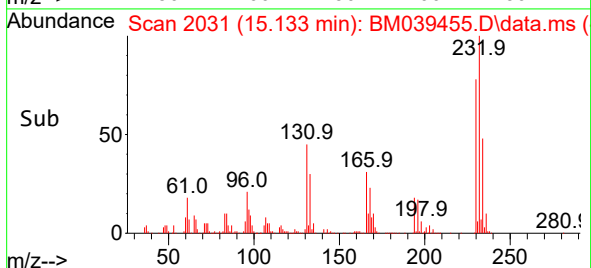
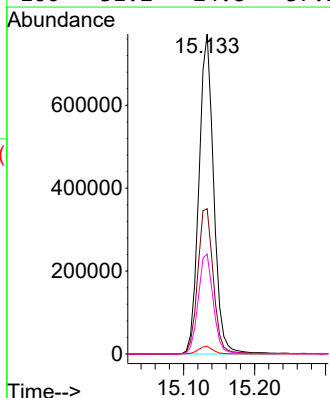
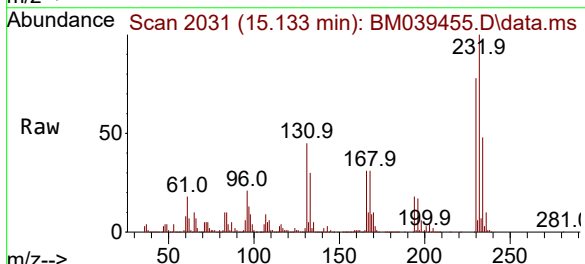
Instrument :
BNA_M
ClientSampleId :
SSTD080010

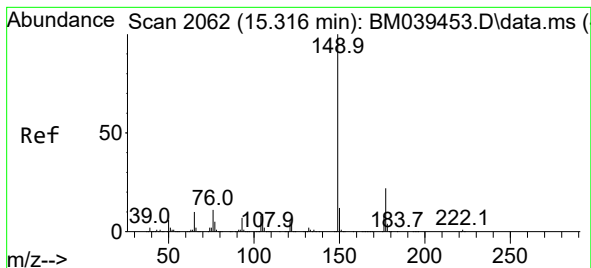
Tgt Ion:165 Resp: 1361216
Ion Ratio Lower Upper
165 100
63 50.3 39.4 59.2
182 2.8 2.0 3.0



#58
2,3,4,6-Tetrachlorophenol
Concen: 83.499 ng/ul
RT: 15.133 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion:232 Resp: 1121068
Ion Ratio Lower Upper
232 100
131 45.4 38.0 57.0
130 2.4 2.0 3.0
166 31.2 24.8 37.2





#59

Diethylphthalate

Concen: 78.116 ng/ul

RT: 15.327 min Scan# 2064

Delta R.T. 0.012 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Instrument :

BNA_M

ClientSampleId :

SSTD080010

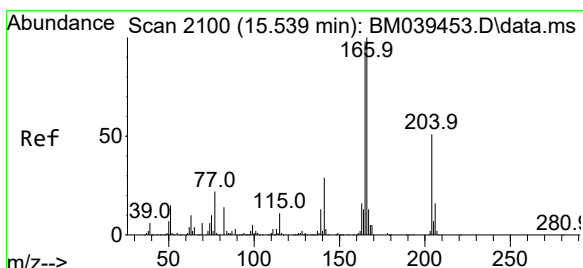
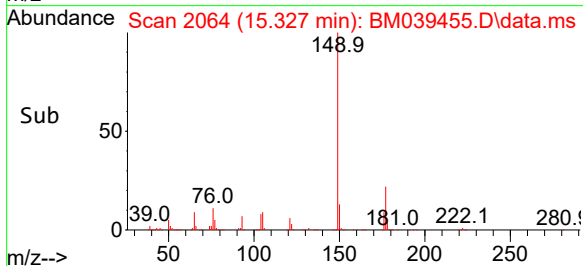
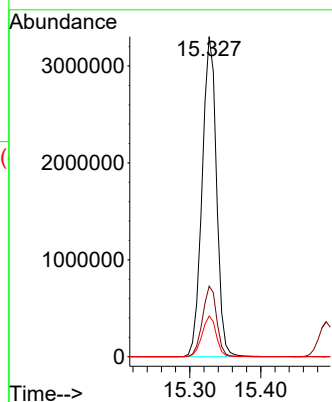
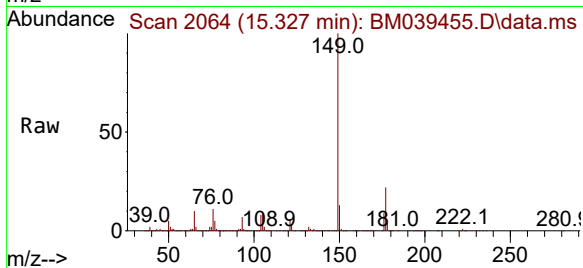
Tgt Ion:149 Resp: 4653525

Ion Ratio Lower Upper

149 100

177 22.0 17.3 25.9

150 12.7 9.8 14.6



#61

Fluorene

Concen: 75.074 ng/ul

RT: 15.551 min Scan# 2102

Delta R.T. 0.012 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

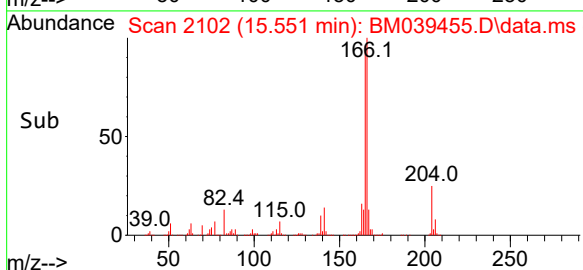
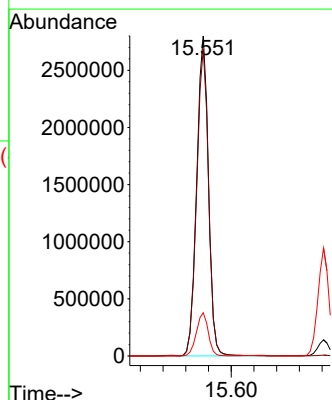
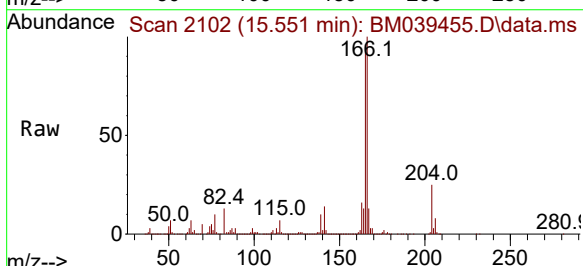
Tgt Ion:166 Resp: 4053608

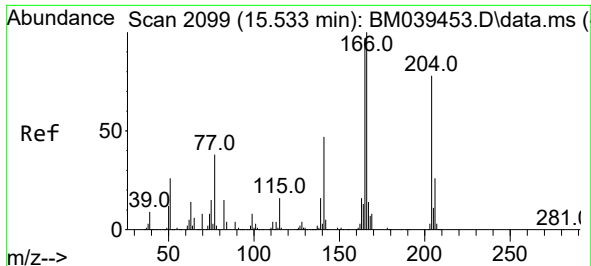
Ion Ratio Lower Upper

166 100

165 96.0 78.2 117.2

167 13.5 10.7 16.1

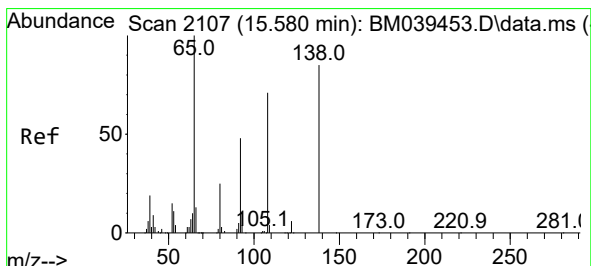
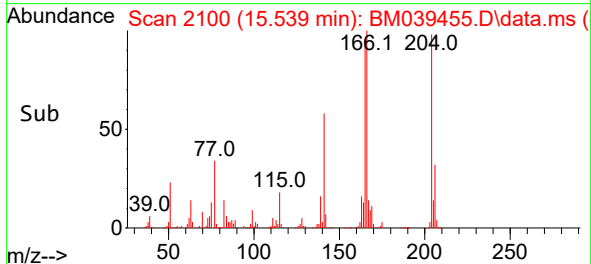
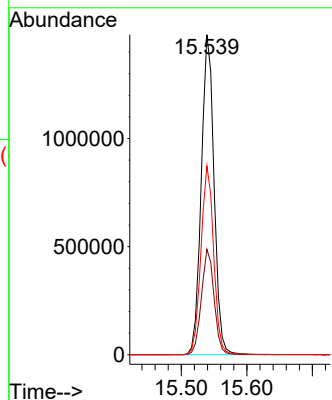
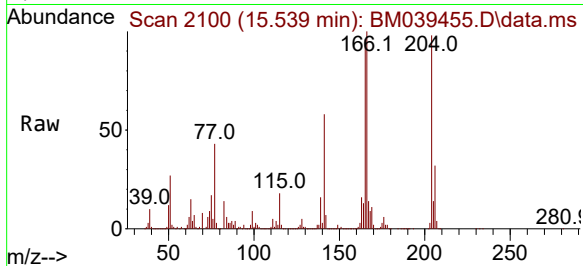




#62
4-Chlorophenyl-phenylether
Concen: 75.308 ng/ul
RT: 15.539 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

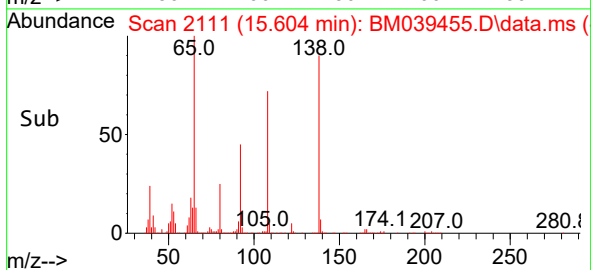
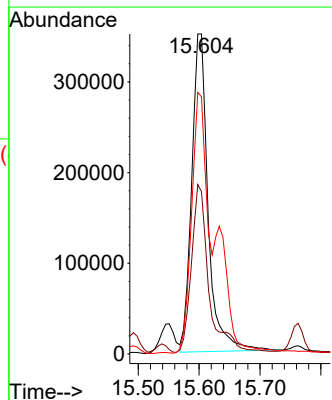
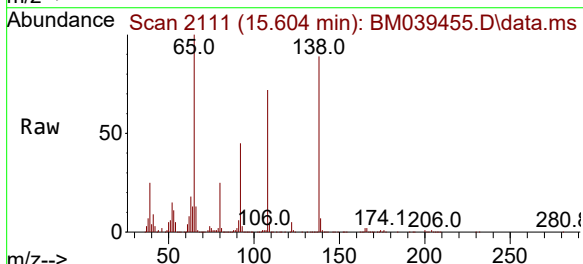
Instrument :
BNA_M
ClientSampleId :
SSTD080010

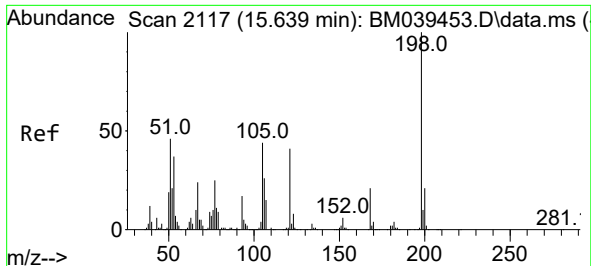
Tgt Ion:204 Resp: 2015428
Ion Ratio Lower Upper
204 100
206 33.0 26.8 40.2
141 59.0 48.5 72.7



#63
4-Nitroaniline
Concen: 80.168 ng/ul
RT: 15.604 min Scan# 2111
Delta R.T. 0.023 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion:138 Resp: 656880
Ion Ratio Lower Upper
138 100
92 50.8 44.1 66.1
108 80.4 64.6 97.0

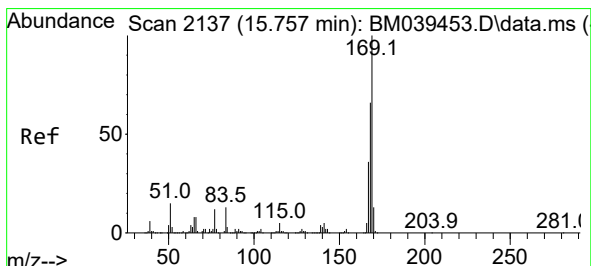
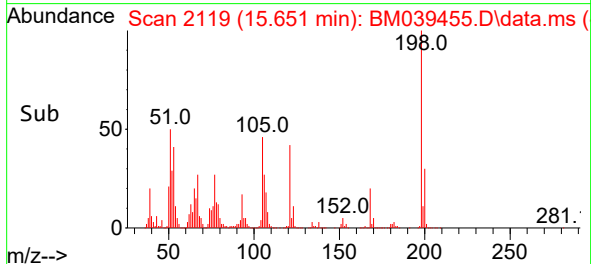
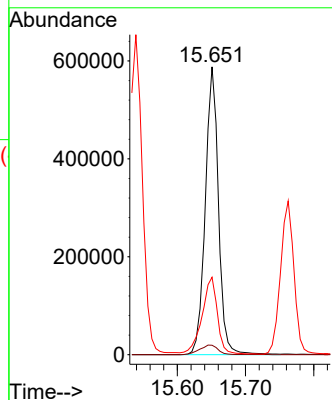
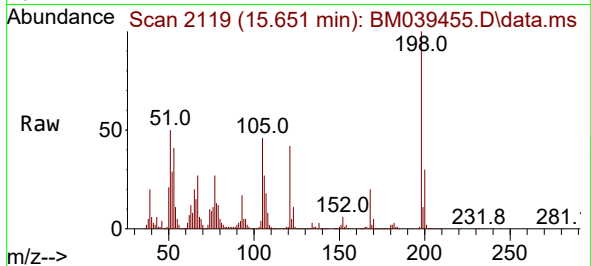




#66
4,6-Dinitro-2-methylphenol
Concen: 83.863 ng/ul
RT: 15.651 min Scan# 2119
Delta R.T. 0.012 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

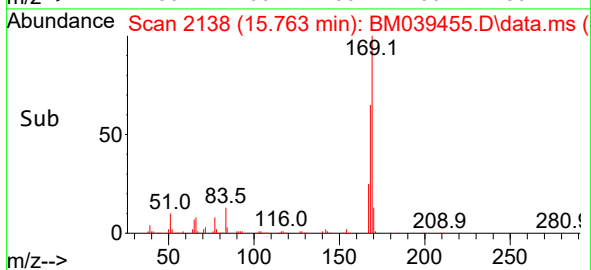
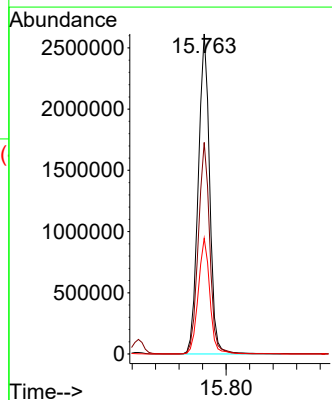
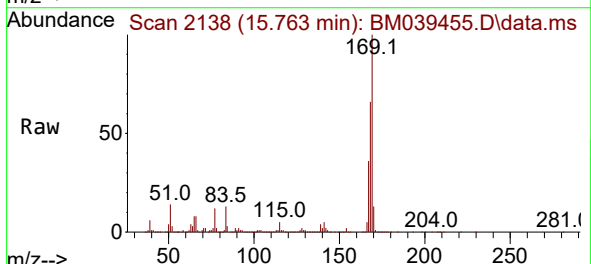
Instrument :
BNA_M
ClientSampleId :
SSTD080010

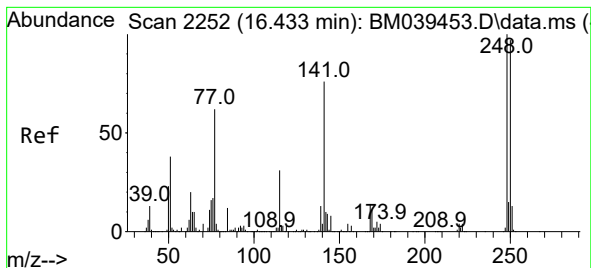
Tgt Ion:198 Resp: 791552
Ion Ratio Lower Upper
198 100
182 3.3 3.1 4.7
77 26.9 20.6 31.0



#67
N-Nitrosodiphenylamine
Concen: 79.941 ng/ul
RT: 15.763 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion:169 Resp: 3518630
Ion Ratio Lower Upper
169 100
168 66.1 53.2 79.8
167 36.1 28.9 43.3

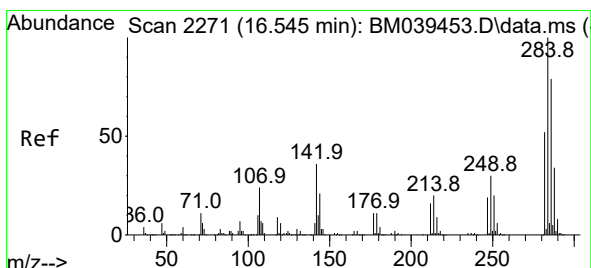
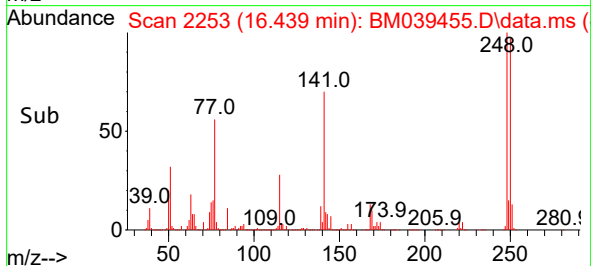
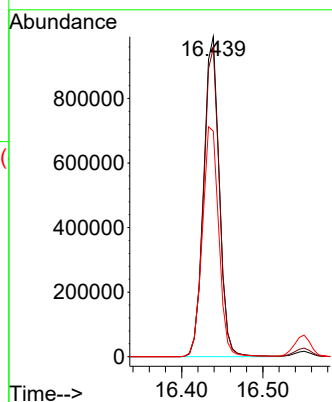
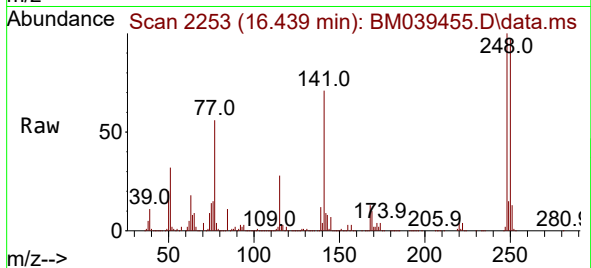




#68
4-Bromophenyl-phenylether
Concen: 83.395 ng/ul
RT: 16.439 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

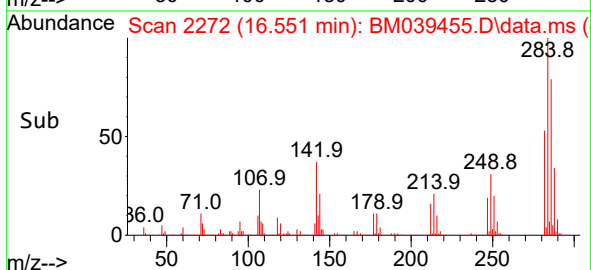
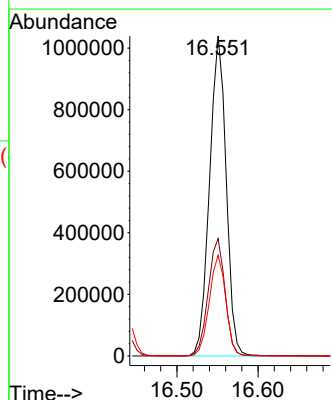
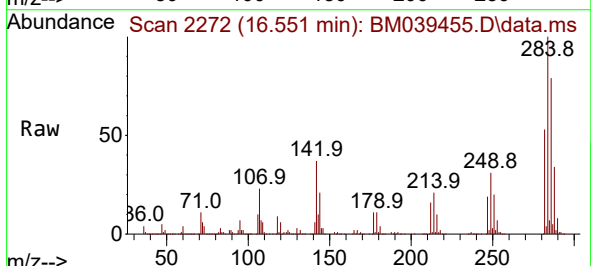
Instrument :
BNA_M
ClientSampleId :
SSTD080010

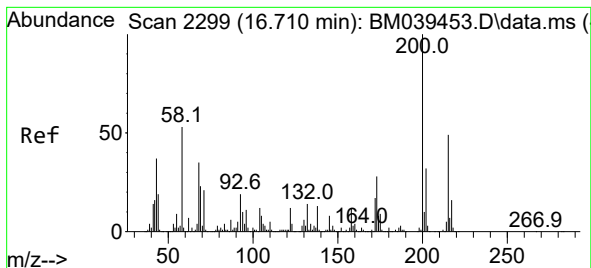
Tgt Ion:248 Resp: 1330654
Ion Ratio Lower Upper
248 100
250 96.6 77.7 116.5
141 70.5 61.0 91.4



#69
Hexachlorobenzene
Concen: 80.451 ng/ul
RT: 16.551 min Scan# 2272
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion:284 Resp: 1474714
Ion Ratio Lower Upper
284 100
142 36.7 28.9 43.3
249 31.4 23.9 35.9





#70

Atrazine

Concen: 78.584 ng/ul

RT: 16.727 min Scan# 21

Delta R.T. 0.018 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Instrument :

BNA_M

ClientSampleId :

SSTD080010

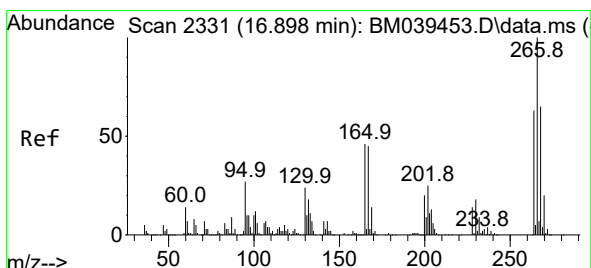
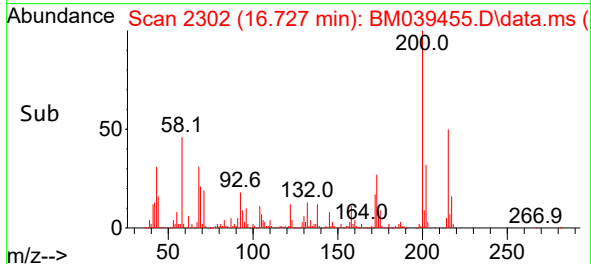
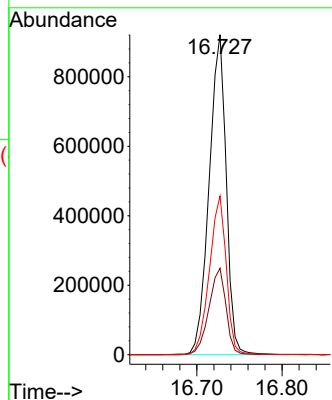
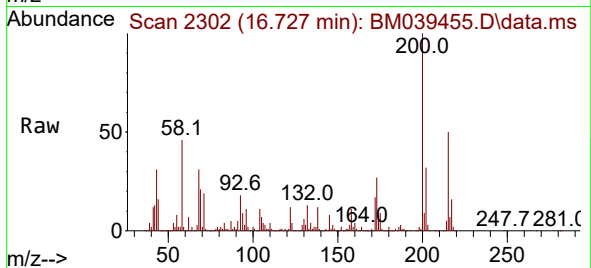
Tgt Ion:200 Resp: 1283492

Ion Ratio Lower Upper

200 100

173 27.0 22.2 33.2

215 49.6 38.9 58.3



#71

Pentachlorophenol

Concen: 85.523 ng/ul

RT: 16.904 min Scan# 2332

Delta R.T. 0.006 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

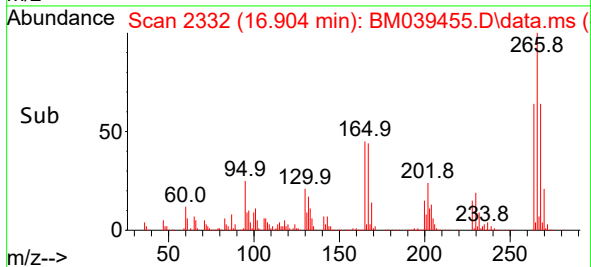
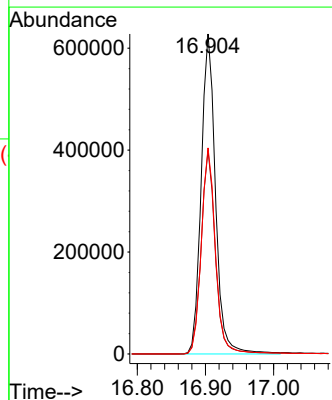
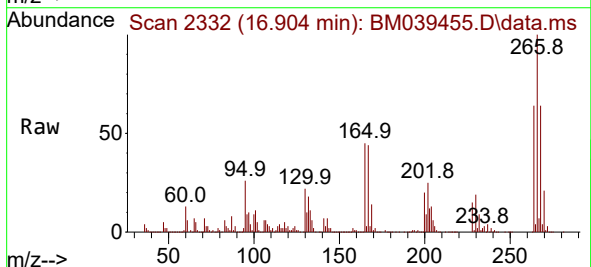
Tgt Ion:266 Resp: 916436

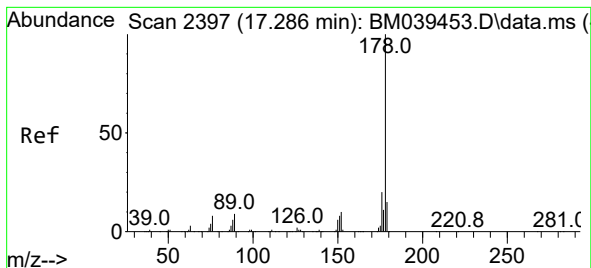
Ion Ratio Lower Upper

266 100

264 63.6 50.2 75.4

268 64.4 51.9 77.9





#72

Phenanthrene

Concen: 78.898 ng/ul

RT: 17.292 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Instrument :

BNA_M

ClientSampleId :

SSTD080010

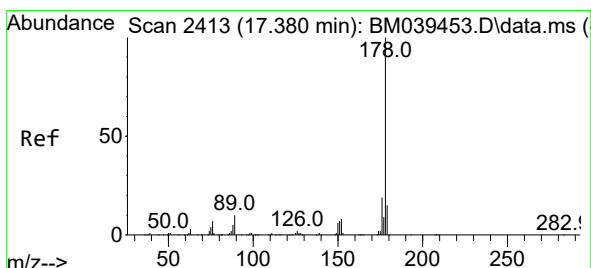
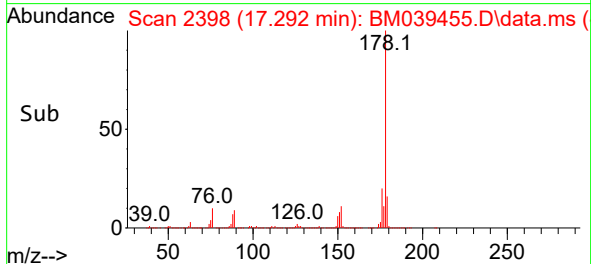
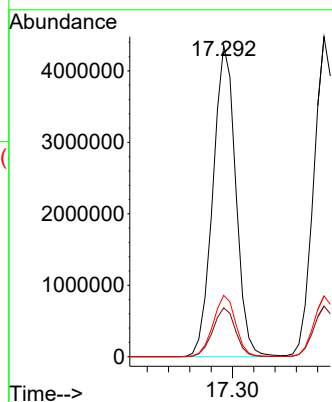
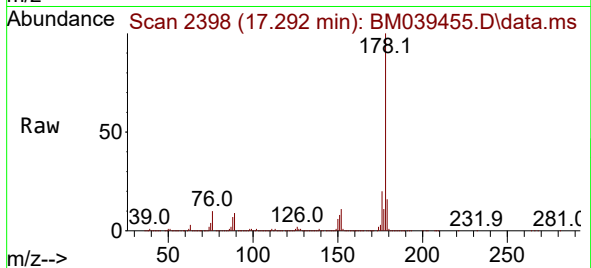
Tgt Ion:178 Resp: 6471002

Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.4

176 19.7 15.8 23.8



#74

Anthracene

Concen: 77.057 ng/ul

RT: 17.386 min Scan# 2414

Delta R.T. 0.006 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

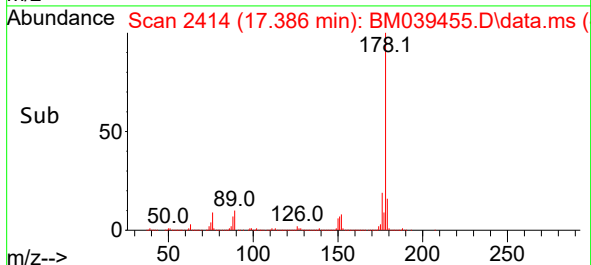
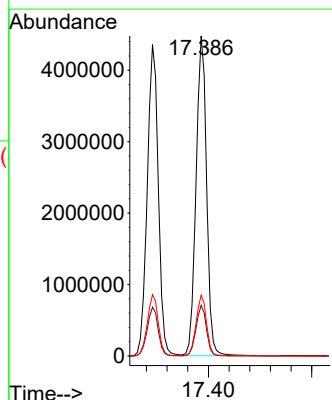
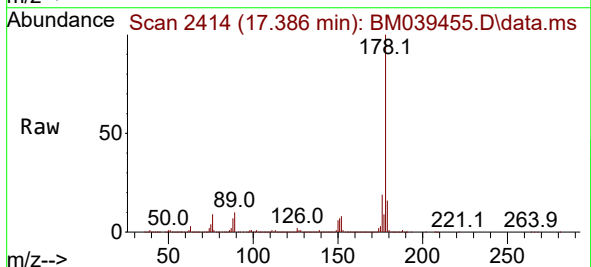
Tgt Ion:178 Resp: 6340268

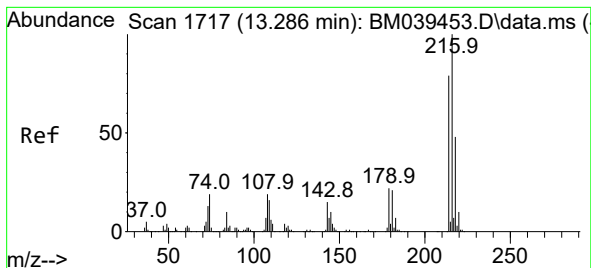
Ion Ratio Lower Upper

178 100

179 15.8 12.1 18.1

176 19.0 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 86.543 ng/uL

RT: 13.292 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Instrument :

BNA_M

ClientSampleId :

SSTD080010

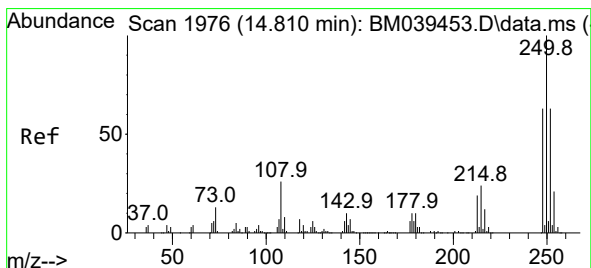
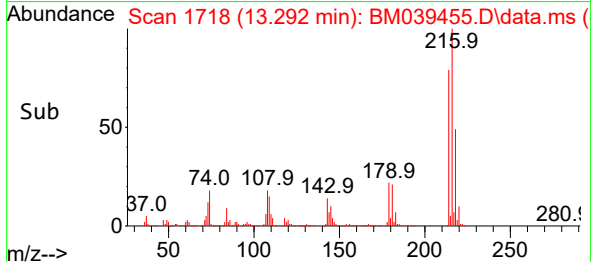
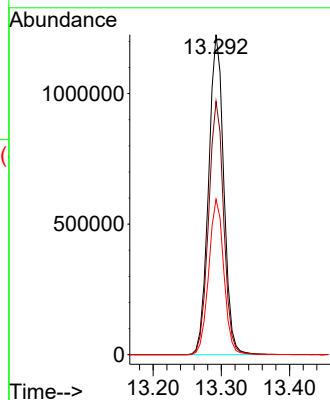
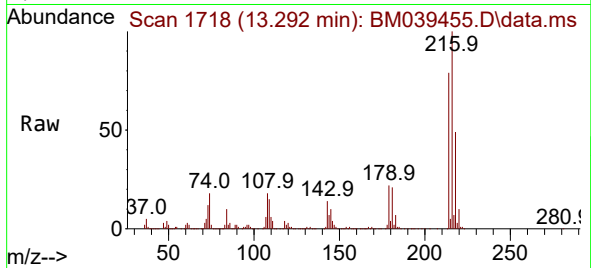
Tgt Ion:216 Resp: 1904115

Ion Ratio Lower Upper

216 100

214 79.1 63.0 94.4

218 48.6 38.1 57.1



#76

Pentachlorobenzene

Concen: 80.370 ng/uL

RT: 14.816 min Scan# 1977

Delta R.T. 0.006 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

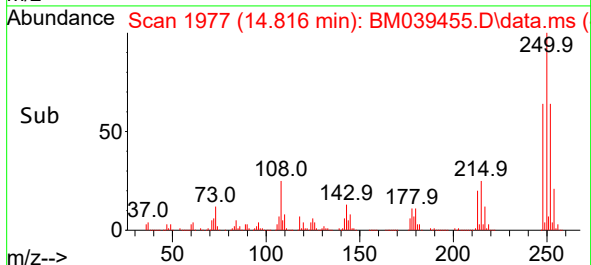
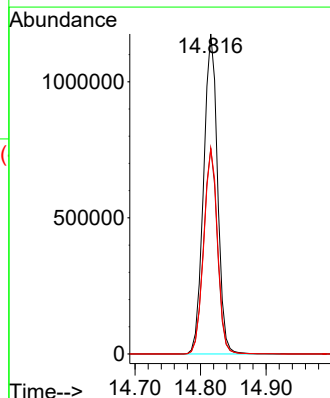
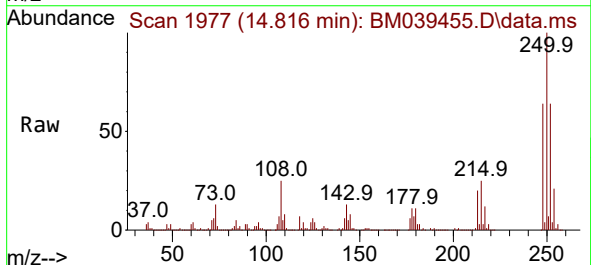
Tgt Ion:250 Resp: 1740514

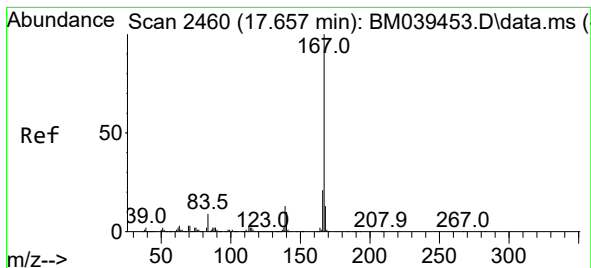
Ion Ratio Lower Upper

250 100

248 64.3 50.4 75.6

252 64.1 50.2 75.2





#77

Carbazole

Concen: 79.812 ng/ul

RT: 17.662 min Scan# 2461

Delta R.T. 0.006 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Instrument :

BNA_M

ClientSampleId :

SSTD080010

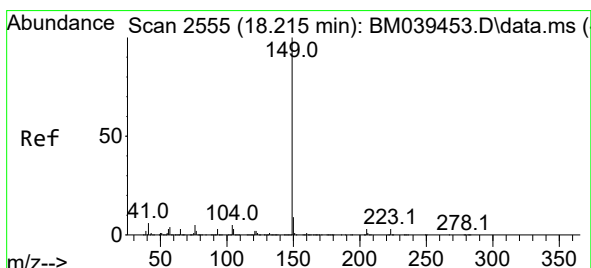
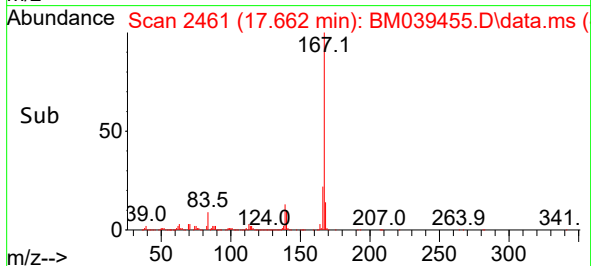
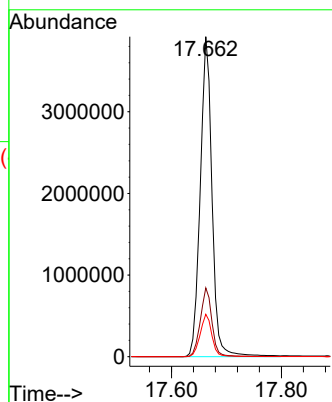
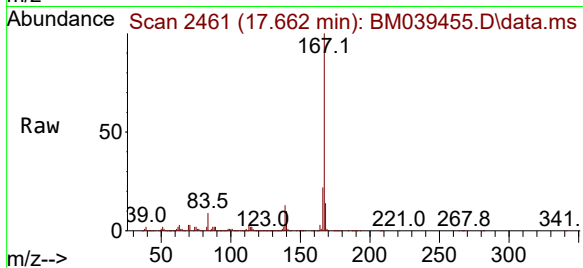
Tgt Ion:167 Resp: 5835420

Ion Ratio Lower Upper

167 100

166 21.5 17.0 25.4

139 13.2 10.6 15.8



#78

Di-n-butylphthalate

Concen: 79.925 ng/ul

RT: 18.215 min Scan# 2555

Delta R.T. -0.000 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

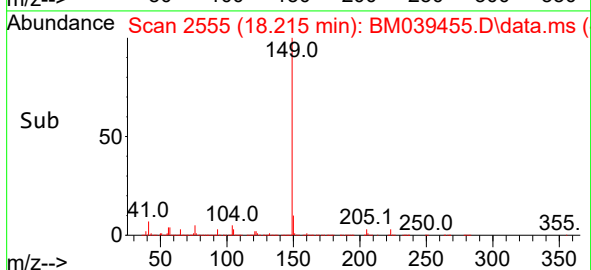
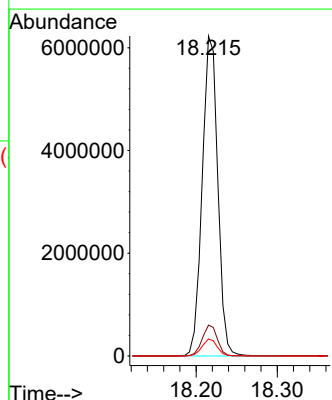
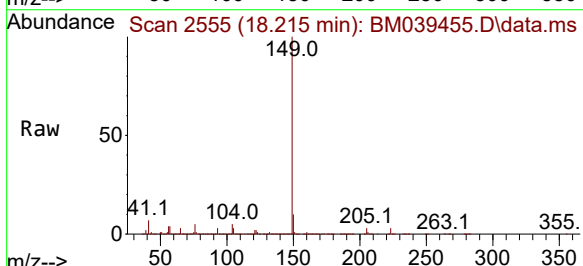
Tgt Ion:149 Resp: 8265418

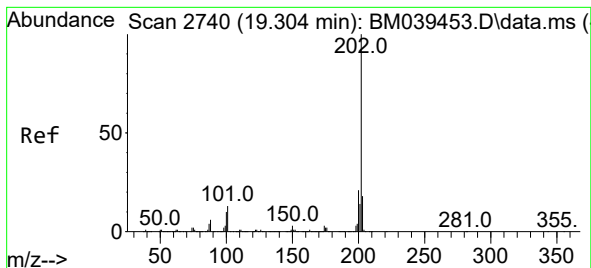
Ion Ratio Lower Upper

149 100

150 9.6 7.0 10.6

104 5.3 4.1 6.1





#80

Fluoranthene

Concen: 89.665 ng/ul

RT: 19.315 min Scan# 21

Delta R.T. 0.012 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Instrument :

BNA_M

ClientSampleId :

SSTD080010

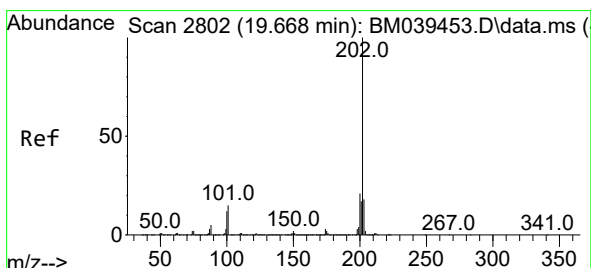
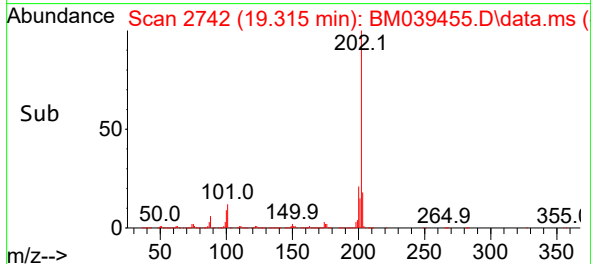
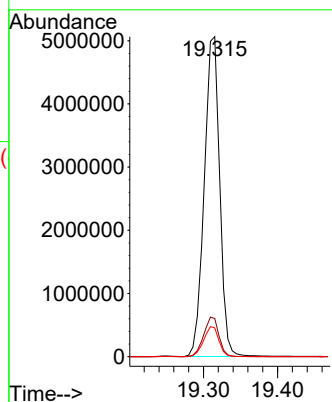
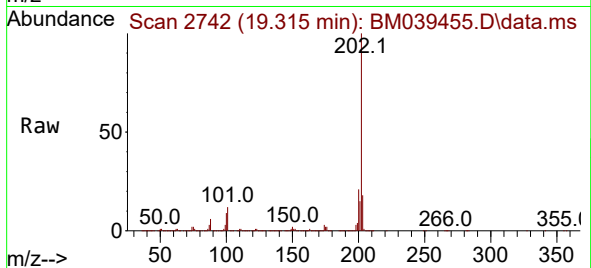
Tgt Ion:202 Resp: 7339094

Ion Ratio Lower Upper

202 100

101 12.0 10.4 15.6

100 9.0 7.7 11.5



#82

Pyrene

Concen: 85.187 ng/ul

RT: 19.680 min Scan# 2804

Delta R.T. 0.012 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

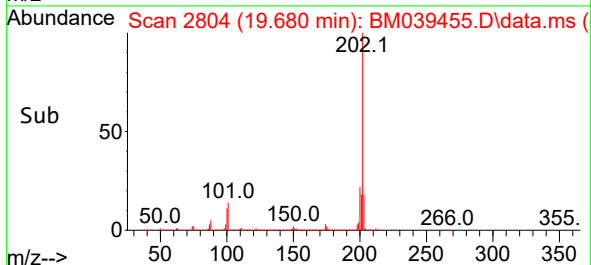
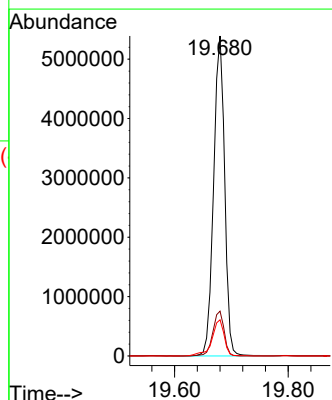
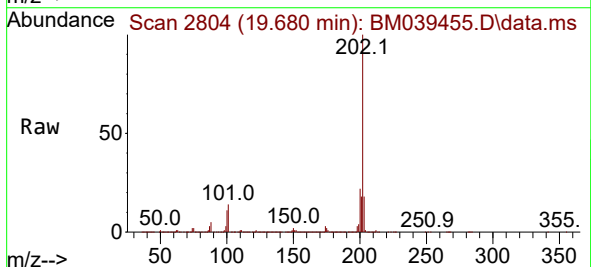
Tgt Ion:202 Resp: 7218203

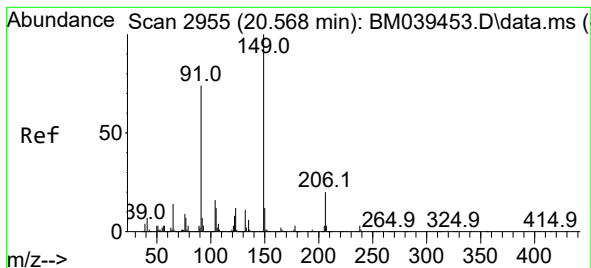
Ion Ratio Lower Upper

202 100

101 14.0 12.1 18.1

100 11.3 9.6 14.4





#83

Butylbenzylphthalate

Concen: 89.725 ng/ul

RT: 20.574 min Scan# 2956

Delta R.T. 0.006 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Instrument :

BNA_M

ClientSampleId :

SSTD080010

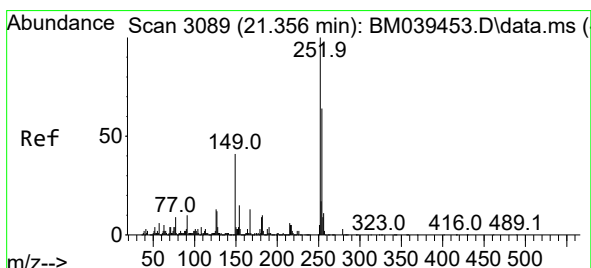
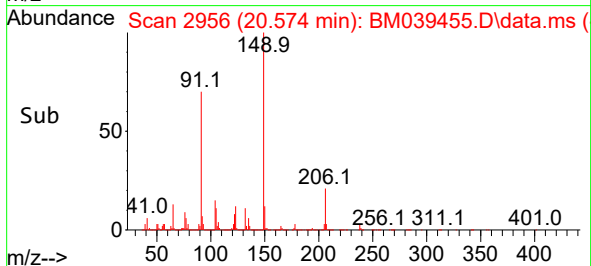
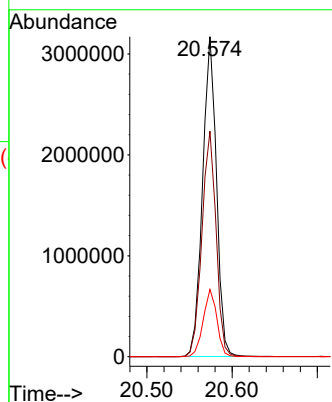
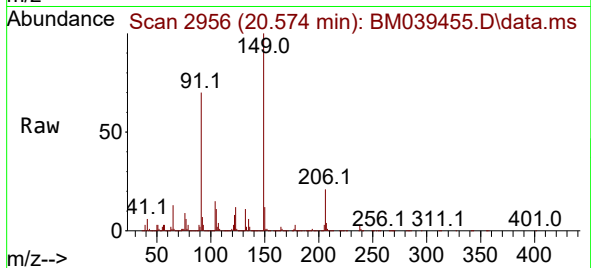
Tgt Ion:149 Resp: 3588641

Ion Ratio Lower Upper

149 100

91 70.5 59.4 89.0

206 21.0 15.8 23.8



#84

3,3'-Dichlorobenzidine

Concen: 76.176 ng/ul

RT: 21.362 min Scan# 3090

Delta R.T. 0.006 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

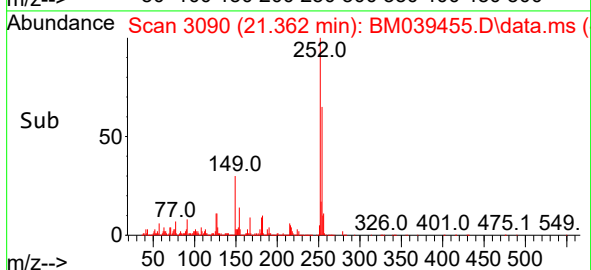
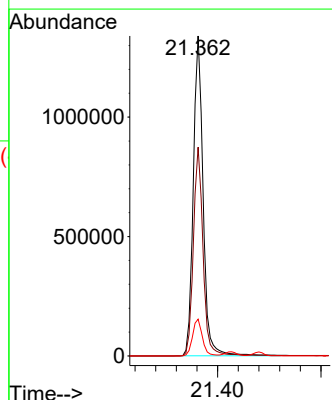
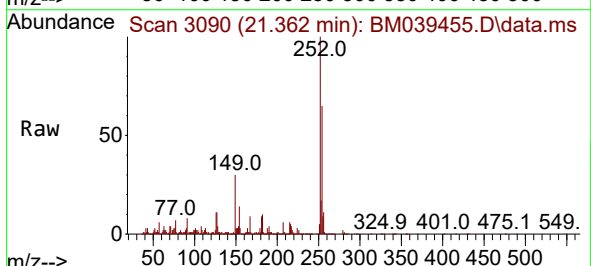
Tgt Ion:252 Resp: 1775217

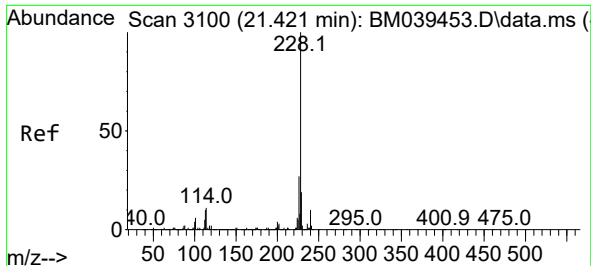
Ion Ratio Lower Upper

252 100

254 65.2 50.9 76.3

126 11.5 10.4 15.6

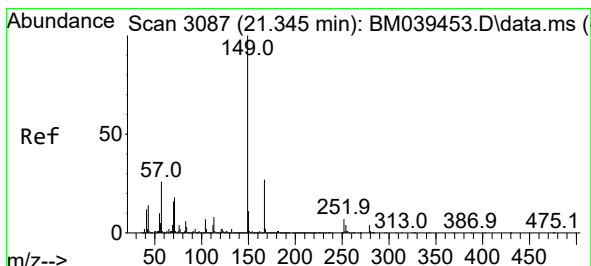
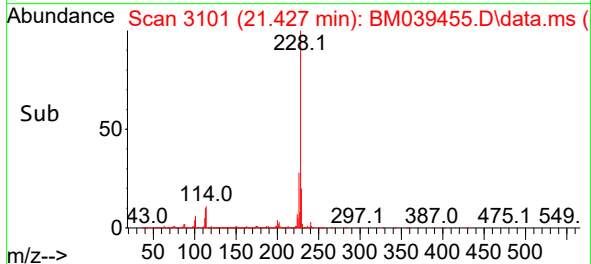
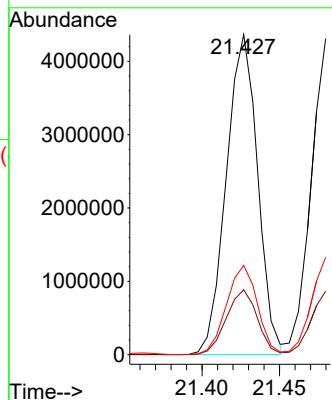
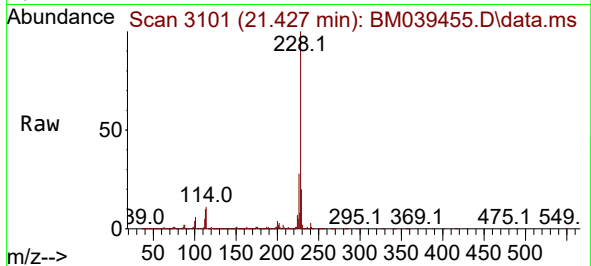




#85
Benzo(a)anthracene
Concen: 80.539 ng/ul
RT: 21.427 min Scan# 3101
Delta R.T. 0.006 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

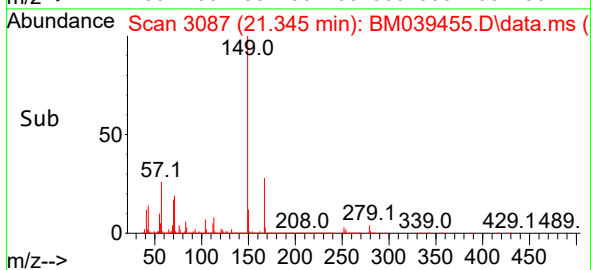
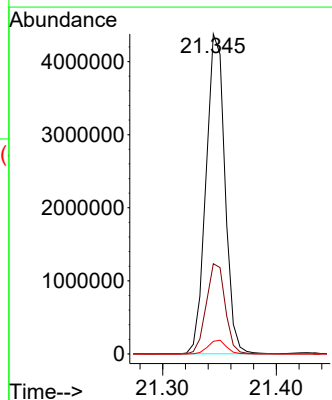
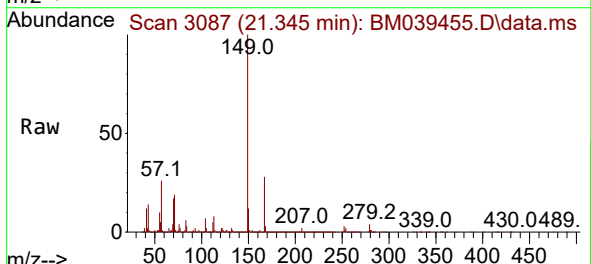
Instrument :
BNA_M
ClientSampleId :
SSTD080010

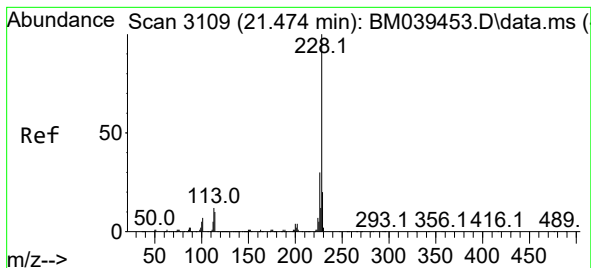
Tgt Ion:228 Resp: 6121707
Ion Ratio Lower Upper
228 100
229 20.3 15.4 23.2
226 27.9 21.6 32.4



#86
Bis(2-ethylhexyl)phthalate
Concen: 84.852 ng/ul
RT: 21.345 min Scan# 3087
Delta R.T. -0.000 min
Lab File: BM039455.D
Acq: 18 Apr 2023 13:21

Tgt Ion:149 Resp: 5046986
Ion Ratio Lower Upper
149 100
167 28.2 21.8 32.6
279 4.0 3.1 4.7





#87

Chrysene

Concen: 79.366 ng/ul

RT: 21.480 min Scan# 3110

Delta R.T. 0.006 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Instrument :

BNA_M

ClientSampleId :

SSTD080010

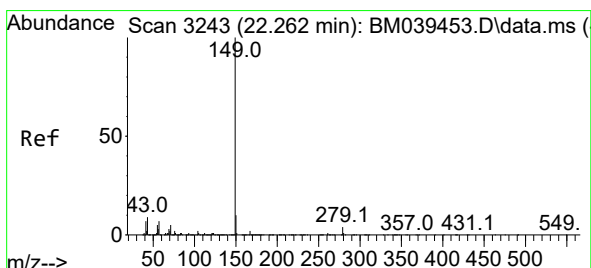
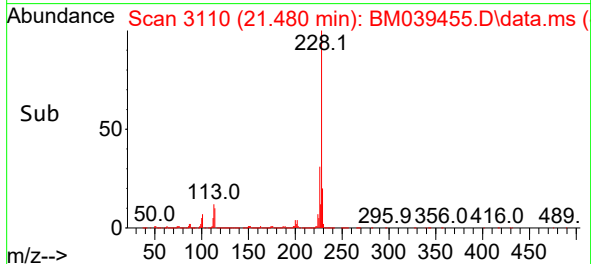
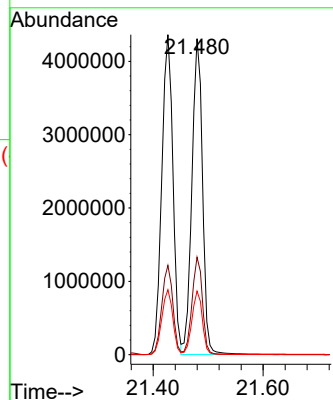
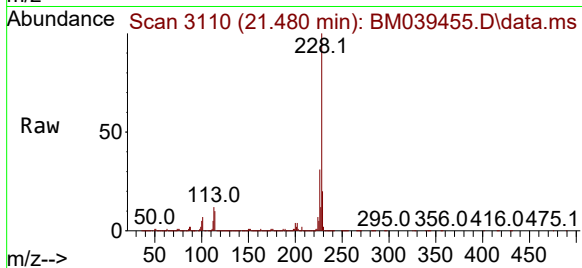
Tgt Ion:228 Resp: 5754339

Ion Ratio Lower Upper

228 100

226 30.8 23.9 35.9

229 20.1 15.8 23.6



#89

Di-n-octyl phthalate

Concen: 86.271 ng/ul

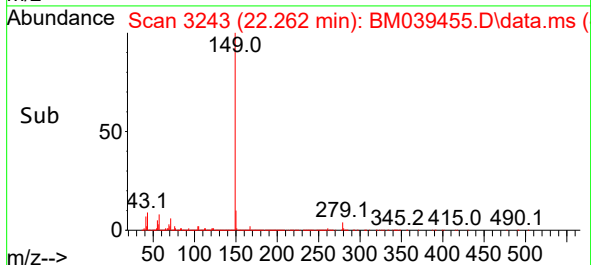
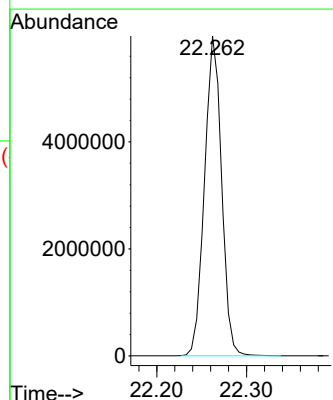
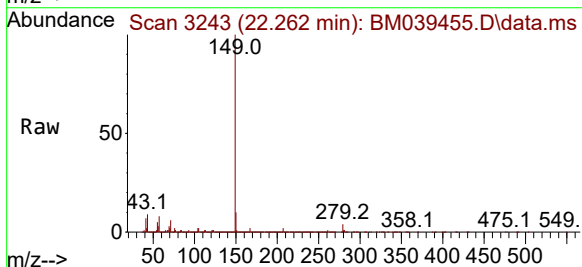
RT: 22.262 min Scan# 3243

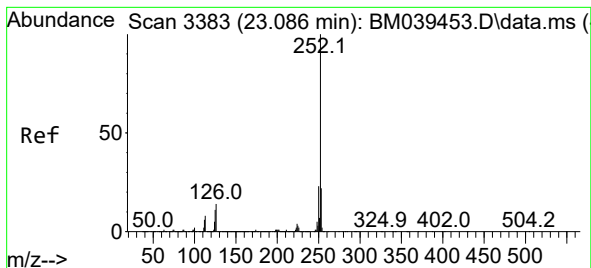
Delta R.T. -0.000 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Tgt Ion:149 Resp: 7879465





#90

Benzo(b)fluoranthene

Concen: 85.222 ng/ul

RT: 23.097 min Scan# 3385

Delta R.T. 0.012 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Instrument :

BNA_M

ClientSampleId :

SSTD080010

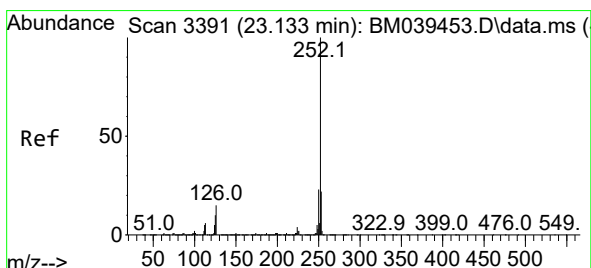
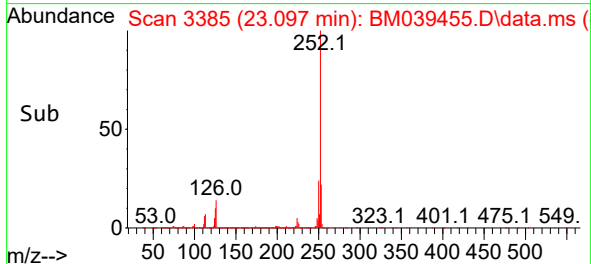
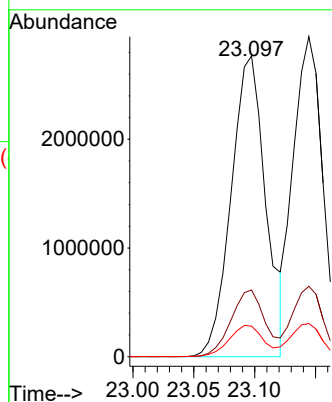
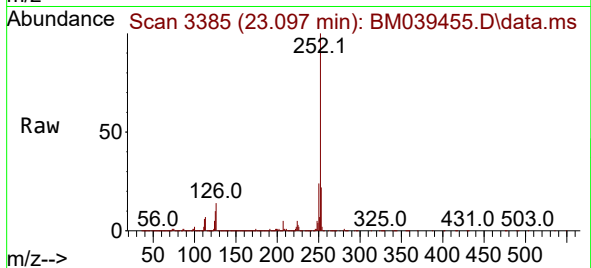
Tgt Ion:252 Resp: 5450871

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

125 10.2 8.7 13.1



#91

Benzo(k)fluoranthene

Concen: 79.711 ng/ul

RT: 23.144 min Scan# 3393

Delta R.T. 0.012 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

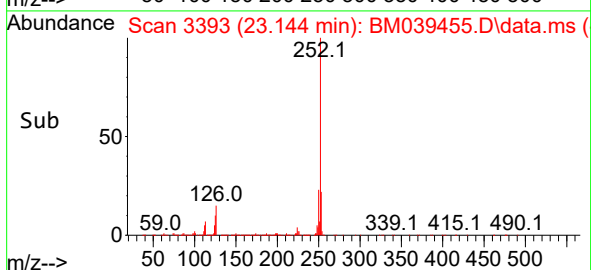
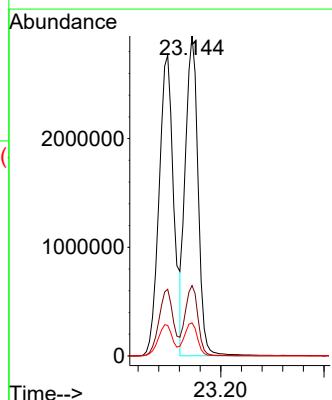
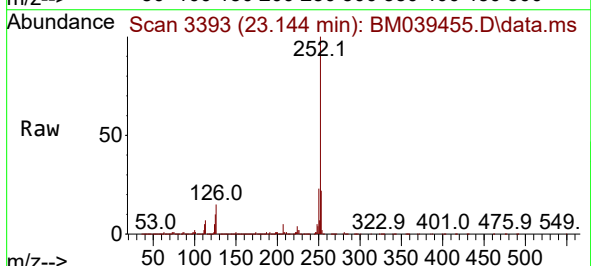
Tgt Ion:252 Resp: 5007022

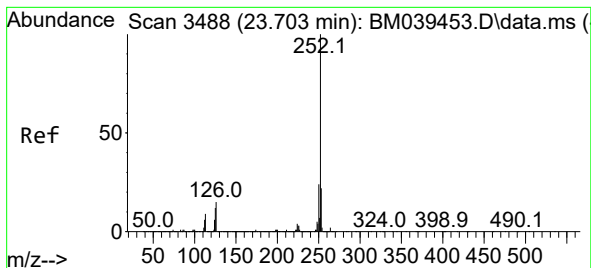
Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

125 10.4 8.6 12.8





#93

Benzo(a)pyrene

Concen: 81.657 ng/ul

RT: 23.715 min Scan# 34

Delta R.T. 0.012 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Instrument :

BNA_M

ClientSampleId :

SSTD080010

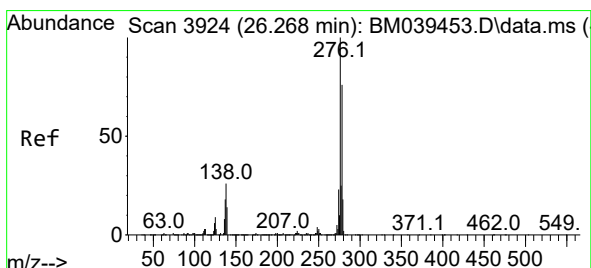
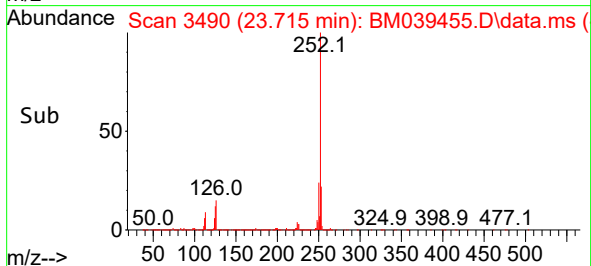
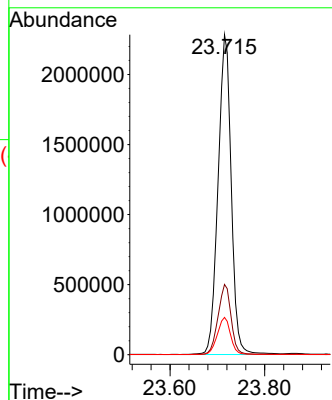
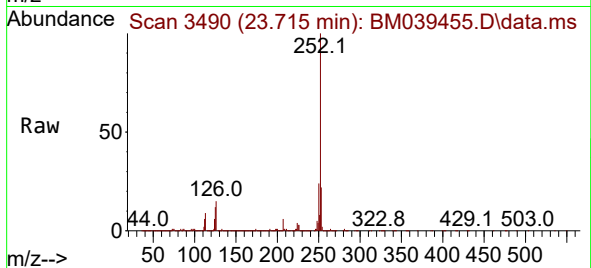
Tgt Ion:252 Resp: 4402400

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

125 11.7 9.4 14.2



#94

Indeno(1,2,3-cd)pyrene

Concen: 89.440 ng/ul

RT: 26.285 min Scan# 3927

Delta R.T. 0.018 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

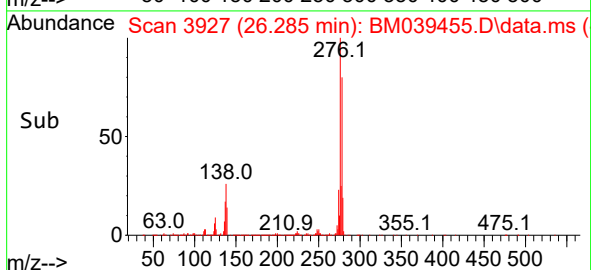
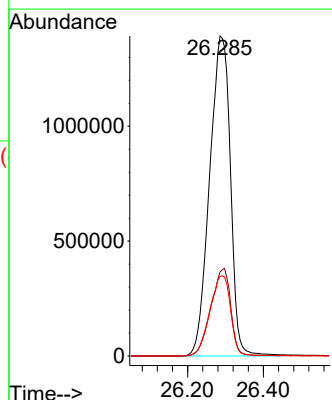
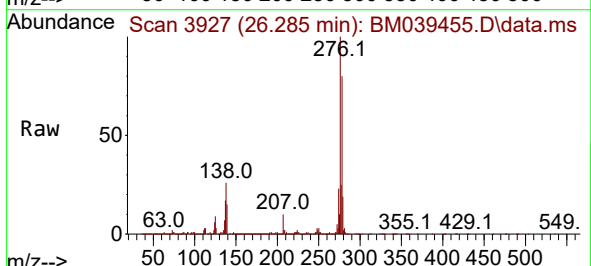
Tgt Ion:276 Resp: 5303901

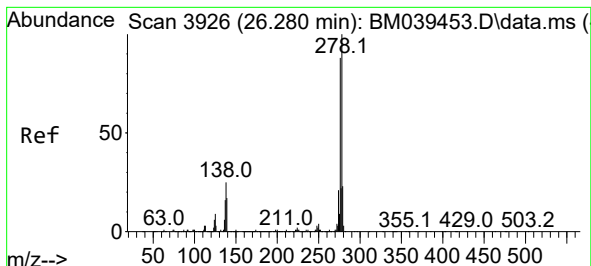
Ion Ratio Lower Upper

276 100

138 26.2 21.2 31.8

277 24.9 20.1 30.1





#95

Dibenzo(a,h)anthracene

Concen: 88.951 ng/ul

RT: 26.303 min Scan# 3926

Delta R.T. 0.023 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Instrument :

BNA_M

ClientSampleId :

SSTD080010

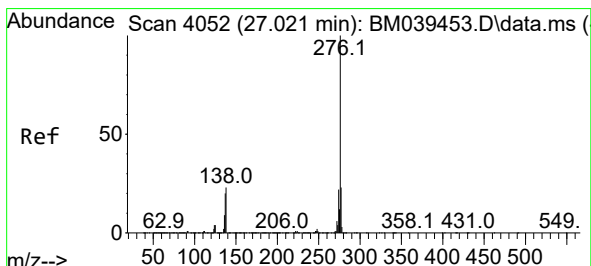
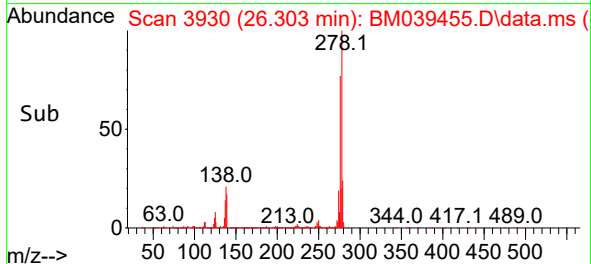
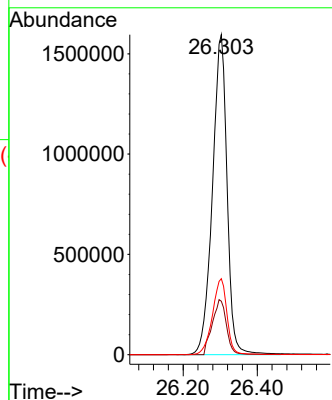
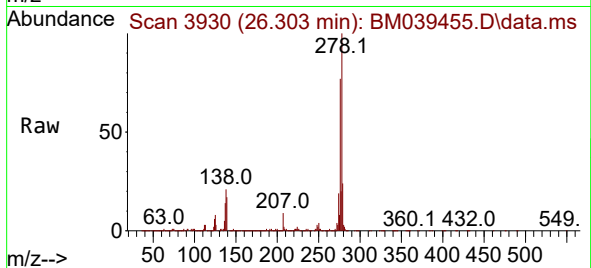
Tgt Ion:278 Resp: 4373537

Ion Ratio Lower Upper

278 100

139 16.7 13.5 20.3

279 23.7 18.9 28.3



#96

Benzo(g,h,i)perylene

Concen: 91.534 ng/ul

RT: 27.044 min Scan# 4056

Delta R.T. 0.023 min

Lab File: BM039455.D

Acq: 18 Apr 2023 13:21

Tgt Ion:276 Resp: 4324113

Ion Ratio Lower Upper

276 100

138 22.8 18.7 28.1

277 23.8 18.7 28.1

