

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010423\
 Data File : BM038364.D
 Acq On : 04 Jan 2023 11:11
 Operator : CG/JU
 Sample : SST01016
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SST010020

Quant Time: Jan 05 01:33:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM010423.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 05 01:28:53 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.004	152	53887	20.000	ng/u1	0.00
20) Naphthalene-d8	10.816	136	199266	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.633	164	125013	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.374	188	286783	20.000	ng/u1	0.00
79) Chrysene-d12	21.545	240	314077	20.000	ng/u1	0.00
88) Perylene-d12	23.974	264	394262	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	7113	4.940	ng/uL	0.00
4) Pyridine-d5	3.805	84	48077	12.394	ng/u1	0.00
7) Phenol-d5	7.163	99	46053	10.391	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.328	67	34154	11.536	ng/u1	0.00
11) 2-Chlorophenol-d4	7.528	132	35043	10.527	ng/u1	0.00
15) 4-Methylphenol-d8	8.716	113	37277	10.760	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	16482	10.908	ng/u1	0.00
24) 2-Nitrophenol-d4	9.898	143	17344	9.917	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.439	165	33095	9.559	ng/u1	0.00
31) 4-Chloroaniline-d4	10.957	131	43287	9.623	ng/u1	0.00
46) Dimethylphthalate-d6	14.039	166	93138	9.938	ng/u1	0.00
49) Acenaphthylene-d8	14.327	160	107866	9.899	ng/u1	0.00
54) 4-Nitrophenol-d4	14.833	143	14126	8.535	ng/u1	0.00
60) Fluorene-d10	15.621	176	84446	10.187	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.745	200	17715	8.632	ng/u1	0.00
73) Anthracene-d10	17.474	188	136957	10.215	ng/u1	0.00
81) Pyrene-d10	19.756	212	170680	10.083	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.815	264	188412	9.653	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.405	88	7345	4.918	ng/uL	97
5) Pyridine	3.822	79	52686	12.950	ng/u1	95
6) Benzaldehyde	7.140	77	20604	12.014	ng/u1	95
8) Phenol	7.187	94	49129	10.670	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.422	93	39109	10.392	ng/u1	99
12) 2-Chlorophenol	7.563	128	37042	10.902	ng/u1	98
13) 2-Methylphenol	8.451	108	36553	10.890	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.534	45	70930	13.779	ng/u1	96
16) Acetophenone	8.834	105	64380	10.781	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.810	70	37286	12.076	ng/u1	98
18) 4-Methylphenol	8.781	108	39930	10.903	ng/u1	94
19) Hexachloroethane	9.081	117	17392	10.655	ng/u1	95
22) Nitrobenzene	9.216	77	53932	12.227	ng/u1	99
23) Isophorone	9.739	82	87606	11.160	ng/u1	100
25) 2-Nitrophenol	9.928	139	18113	9.927	ng/u1	96
26) 2,4-Dimethylphenol	9.986	107	43141	10.871	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.222	93	51057	10.806	ng/u1	99
29) 2,4-Dichlorophenol	10.463	162	32701	9.986	ng/u1	99
30) Naphthalene	10.863	128	107018	10.399	ng/u1	99
32) 4-Chloroaniline	10.981	127	43504	9.426	ng/u1	97
33) Hexachlorobutadiene	11.139	225	23665	8.791	ng/u1	97
34) Caprolactam	11.763	113	8320	8.998	ng/u1	92
35) 4-Chloro-3-methylphenol	12.098	107	34405	10.333	ng/u1	97
36) 2-Methylnaphthalene	12.469	142	67659	9.804	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010423\
 Data File : BM038364.D
 Acq On : 04 Jan 2023 11:11
 Operator : CG/JU
 Sample : SSTD01016
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD010020

Quant Time: Jan 05 01:33:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM010423.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 05 01:28:53 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.686	142	69935	9.911	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.833	216	42864	9.340	ng/ul	98
40) Hexachlorocyclopentadiene	12.804	237	25288	7.822	ng/ul	97
41) 2,4,6-Trichlorophenol	13.075	196	27223	9.602	ng/ul	96
42) 2,4,5-Trichlorophenol	13.145	196	29055	9.763	ng/ul	98
43) 1,1'-Biphenyl	13.469	154	93168	9.995	ng/ul	99
44) 2-Chloronaphthalene	13.516	162	77206	10.173	ng/ul	99
45) 2-Nitroaniline	13.727	65	24493	11.124	ng/ul	96
47) Dimethylphthalate	14.086	163	94876	10.068	ng/ul	99
48) 2,6-Dinitrotoluene	14.216	165	17164	9.444	ng/ul#	90
50) Acenaphthylene	14.357	152	115408	10.260	ng/ul	99
51) 3-Nitroaniline	14.545	138	13915	8.571	ng/ul	84
52) Acenaphthene	14.698	153	81931	10.296	ng/ul	96
53) 2,4-Dinitrophenol	14.757	184	10120	7.460	ng/ul	94
55) 4-Nitrophenol	14.851	109	14767	9.190	ng/ul	99
56) Dibenzofuran	15.027	168	116439	10.319	ng/ul	95
57) 2,4-Dinitrotoluene	14.998	165	25506	9.750	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.257	232	24867	9.123	ng/ul	96
59) Diethylphthalate	15.445	149	98564	10.286	ng/ul	99
61) Fluorene	15.674	166	97009	10.173	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.668	204	51551	9.936	ng/ul	98
63) 4-Nitroaniline	15.704	138	13418	9.028	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.763	198	16981	8.610	ng/ul	93
67) N-Nitrosodiphenylamine	15.880	169	80601	10.280	ng/ul	96
68) 4-Bromophenyl-phenylether	16.563	248	29077	9.089	ng/ul	94
69) Hexachlorobenzene	16.674	284	34350	9.097	ng/ul	100
70) Atrazine	16.827	200	29822	8.888	ng/ul	97
71) Pentachlorophenol	17.021	266	19177	8.226	ng/ul	95
72) Phenanthrene	17.415	178	154561	10.184	ng/ul	99
74) Anthracene	17.504	178	158058	10.213	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.433	216	42967	9.436	ng/ul	95
76) Pentachlorobenzene	14.945	250	40570	9.245	ng/ul	94
77) Carbazole	17.780	167	134654	9.649	ng/ul	98
78) Di-n-butylphthalate	18.327	149	170669	10.202	ng/ul	100
80) Fluoranthene	19.421	202	191785	9.914	ng/ul	98
82) Pyrene	19.786	202	206704	9.952	ng/ul	99
83) Butylbenzylphthalate	20.668	149	79947	10.085	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.462	252	61791	9.288	ng/ul	99
85) Benzo(a)anthracene	21.527	228	222534	10.371	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.439	149	120489	9.861	ng/ul	100
87) Chrysene	21.580	228	214688	10.385	ng/ul	99
89) Di-n-octyl phthalate	22.368	149	231084	8.943	ng/ul	100
90) Benzo(b)fluoranthene	23.227	252	235821	9.550	ng/ul	98
91) Benzo(k)fluoranthene	23.274	252	239568	9.729	ng/ul	98
93) Benzo(a)pyrene	23.862	252	221345	10.112	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.509	276	279756	10.022	ng/ul	98
95) Dibenzo(a,h)anthracene	26.521	278	234803	10.169	ng/ul	98
96) Benzo(g,h,i)perylene	27.291	276	235015	10.337	ng/ul	96

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

BNA M

ClientSampleId :

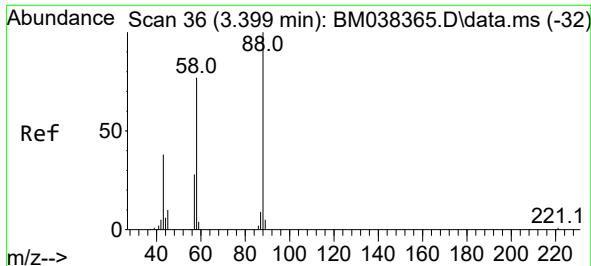
SSTD010020

TIC: BM038364.D\data.ms

Abundance

Time-->

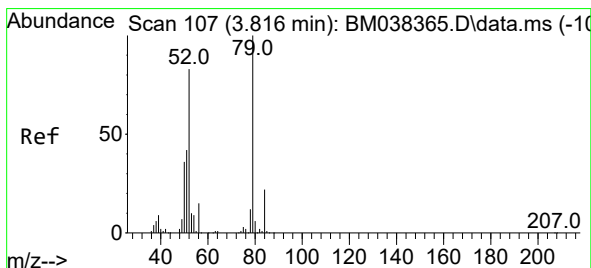
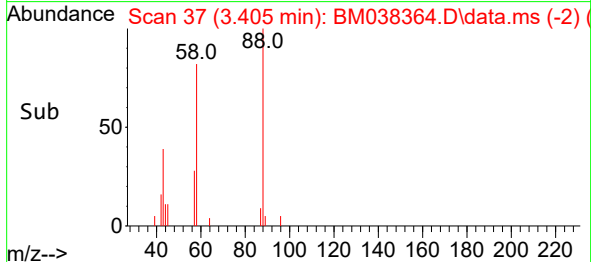
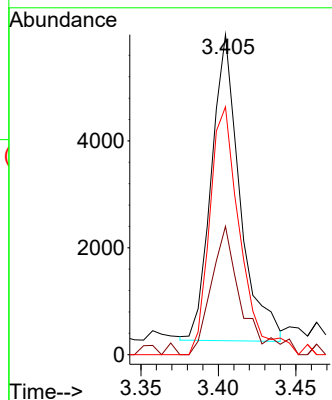
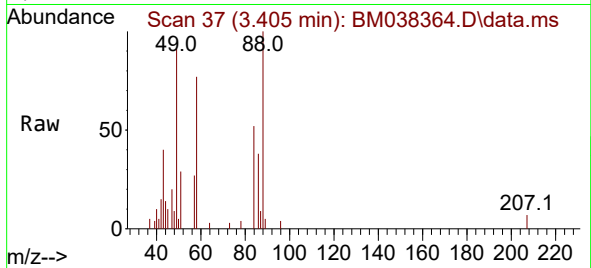
1,4-Dioxane-d8,S
Pyridine-d5,S
Benzaldehyde-d5,S
Bis(2-chlorophenyl)methane-d8,S
1,4-Dichlorobenzene-d4,I
2,2'-oxybis[2-methylphenylene]amine,P
N,N-Dimethylacetamide
Nitrobenzene
2-Acetyl-1-isopropionone
Bis(2-chlorophenyl)methane
2,2-Dichloropropane-d5,S
4-Chloroaniline
Hexachlorobutadiene,C
Caprolactam
4-Chloro-3-methylphenol,C
2-Methylnaphthalene
Hexachlorocyclopentadiene
2,4,5-Trichlorophenol,C
1,2,3-Trichlorobenzene
2-Nitroaniline
Dinitrofluorene-d6,S
Acenaphthene-d8,S
9-Nitroanthracene
2,3,4,6-Tetrachlorophenol
Diethylphthalate
1-Nitroazobenzene
4-Nitrosodiphenylamine
4-Bromophenyl phenylether
Pentachlorophenol,C
Phenanthrene-d10,I
Carbazole
Di-n-butylphthalate
Fluoranthene
Pyrene-d6,S
Butylbenzylphthalate
3,3'-Dichlorobenzidine
Bis(2-ethylhexyl)phthalate
Chrysene
Benzo(e)anthracene-d12,I
Di-n-octyl phthalate
Benzo(g,h,i)perylene
Benzo(a)pyrene-d12,S
Perylene-d12,I
Dibenzof(a,g,h,i)perylene



#2
1,4-Dioxane
Concen: 4.918 ng/uL
RT: 3.405 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

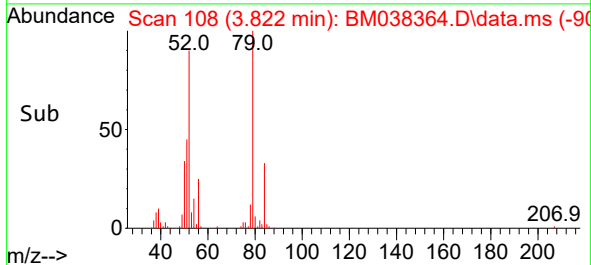
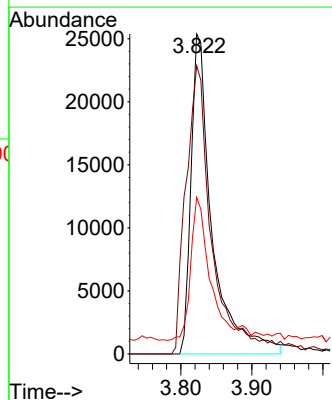
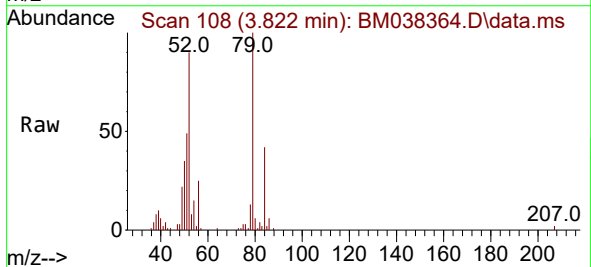
Instrument :
BNA_M
ClientSampleId :
SSTD010020

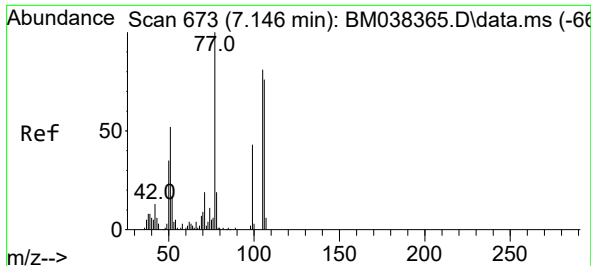
Tgt Ion: 88 Resp: 7345
Ion Ratio Lower Upper
88 100
43 40.1 30.6 45.8
58 77.5 60.2 90.4



#5
Pyridine
Concen: 12.950 ng/uL
RT: 3.822 min Scan# 108
Delta R.T. 0.006 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion: 79 Resp: 52686
Ion Ratio Lower Upper
79 100
52 90.1 69.6 104.4
51 48.9 34.8 52.2

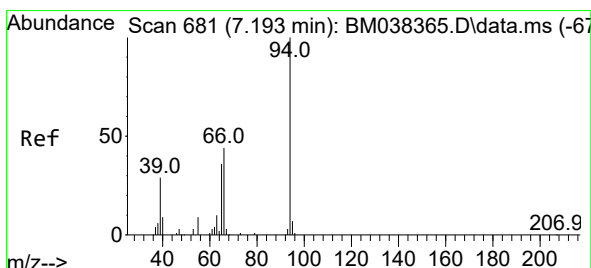
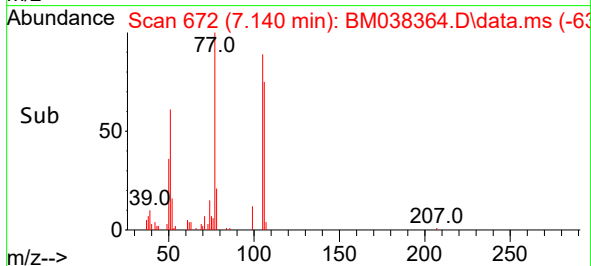
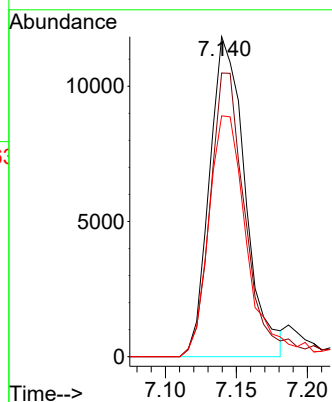
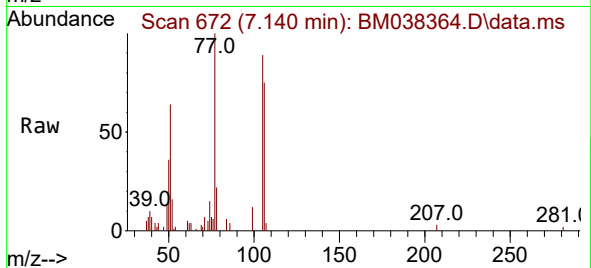




#6
Benzaldehyde
Concen: 12.014 ng/ul
RT: 7.140 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

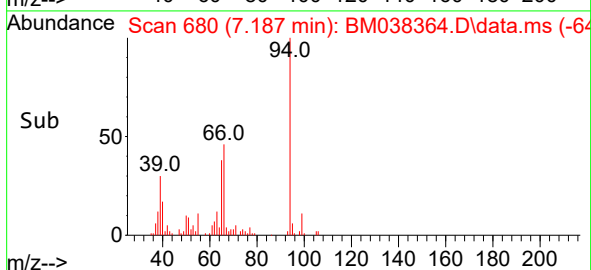
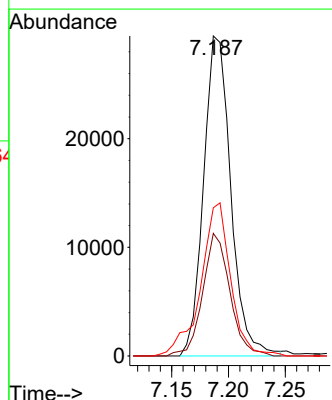
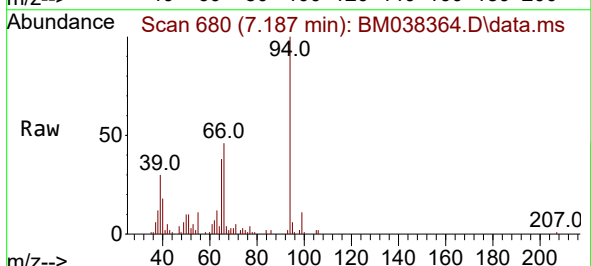
Instrument :
BNA_M
ClientSampleId :
SSTD010020

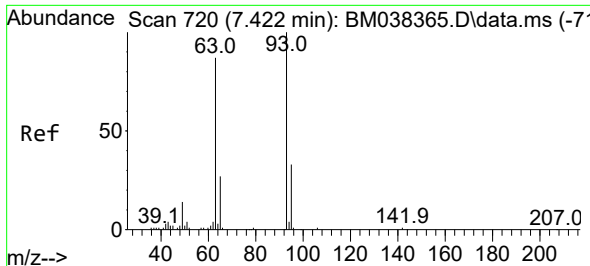
Tgt Ion: 77 Resp: 20604
Ion Ratio Lower Upper
77 100
105 88.6 64.5 96.7
106 75.3 60.6 90.8



#8
Phenol
Concen: 10.670 ng/ul
RT: 7.187 min Scan# 680
Delta R.T. -0.006 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion: 94 Resp: 49129
Ion Ratio Lower Upper
94 100
65 38.3 29.4 44.2
66 46.3 38.0 57.0

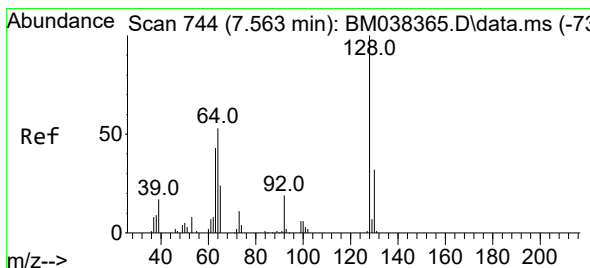
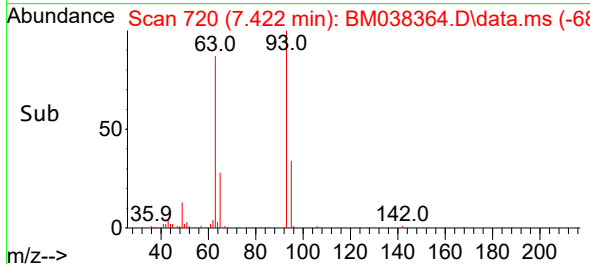
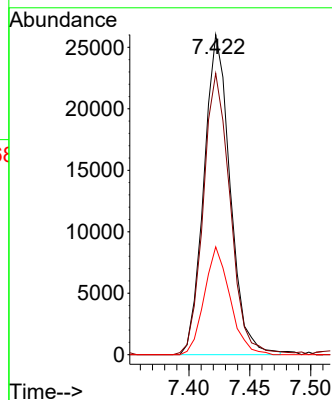
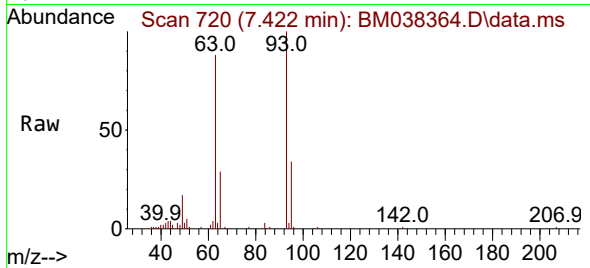




#10
Bis(2-Chloroethyl)ether
Concen: 10.392 ng/ul
RT: 7.422 min Scan# 720
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

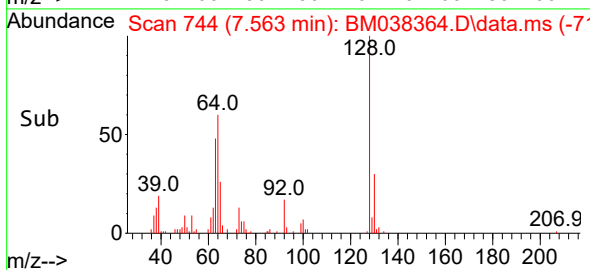
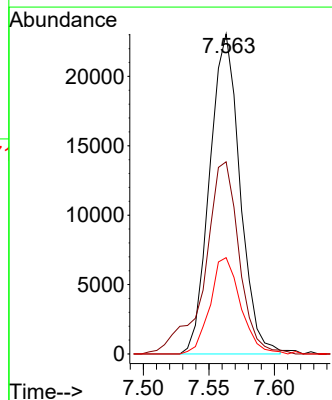
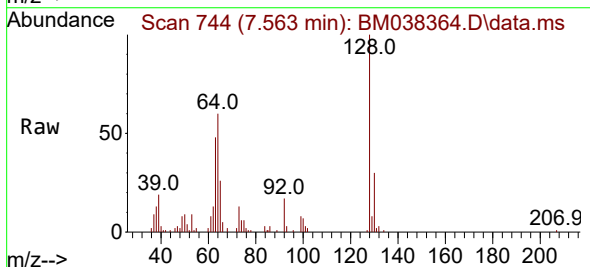
Instrument :
BNA_M
ClientSampleId :
SSTD010020

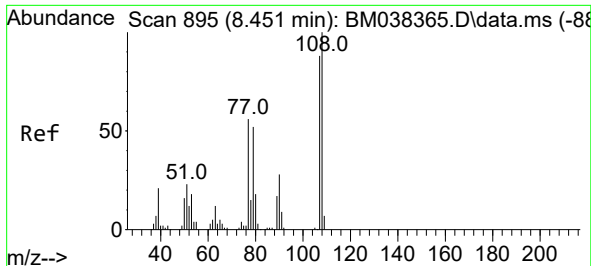
Tgt Ion: 93 Resp: 39109
Ion Ratio Lower Upper
93 100
63 87.9 69.6 104.4
95 33.7 26.6 40.0



#12
2-Chlorophenol
Concen: 10.902 ng/ul
RT: 7.563 min Scan# 744
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:128 Resp: 37042
Ion Ratio Lower Upper
128 100
64 60.0 47.3 70.9
130 30.1 25.7 38.5





#13

2-Methylphenol

Concen: 10.890 ng/ul

RT: 8.451 min Scan# 895

Delta R.T. 0.000 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

Instrument :

BNA_M

ClientSampleId :

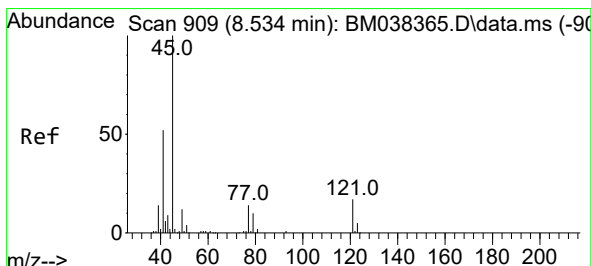
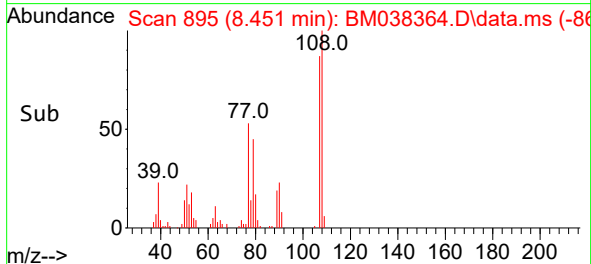
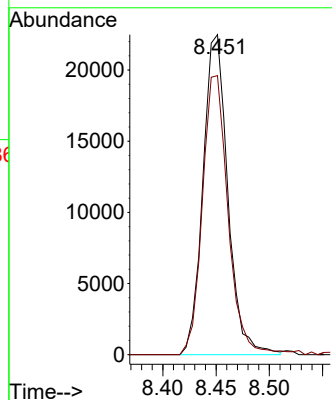
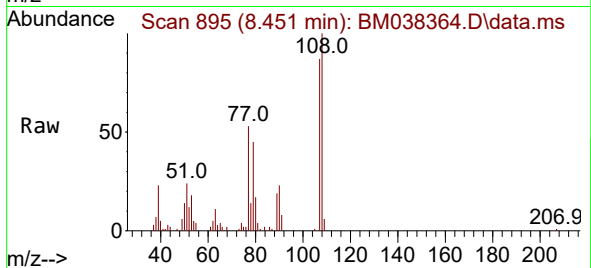
SSTD010020

Tgt Ion:108 Resp: 36553

Ion Ratio Lower Upper

108 100

107 87.2 70.3 105.5



#14

2,2'-oxybis(1-Chloropropane)

Concen: 13.779 ng/ul

RT: 8.534 min Scan# 909

Delta R.T. 0.000 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

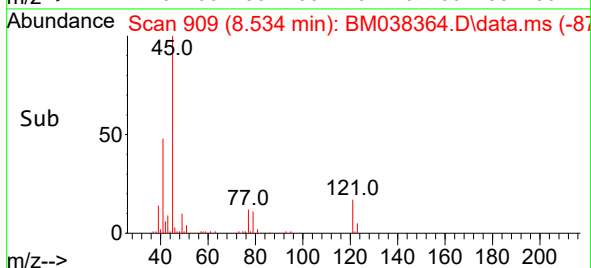
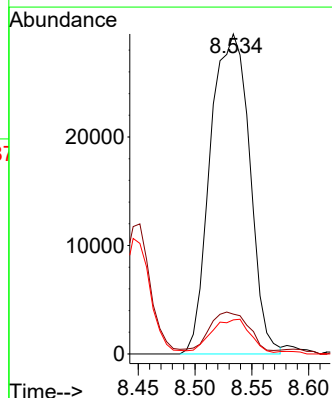
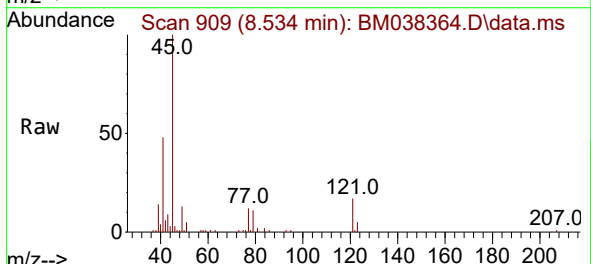
Tgt Ion: 45 Resp: 70930

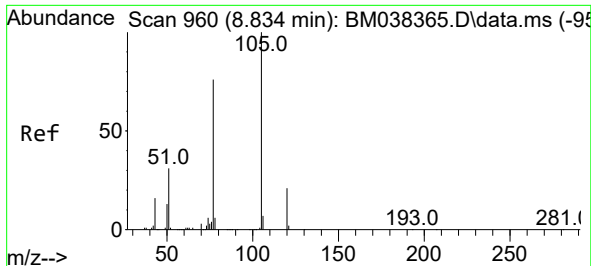
Ion Ratio Lower Upper

45 100

77 12.5 12.2 18.2

79 10.7 8.6 13.0

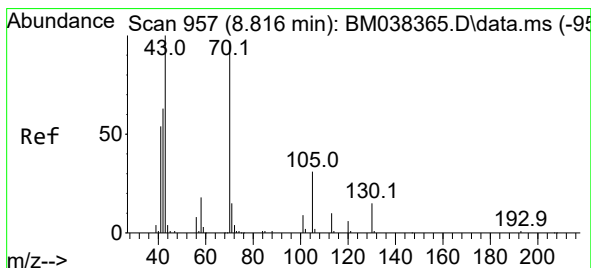
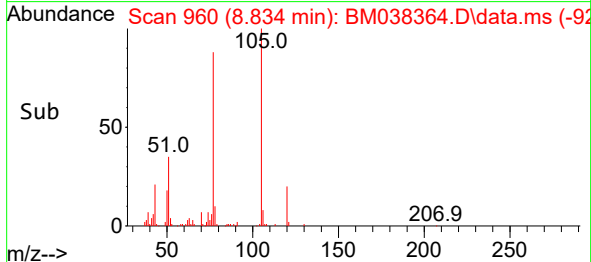
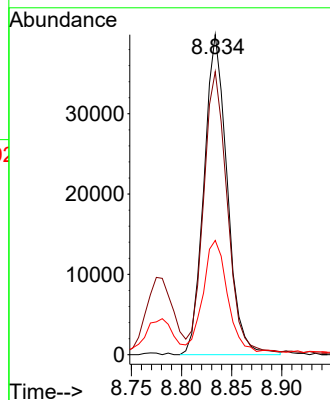
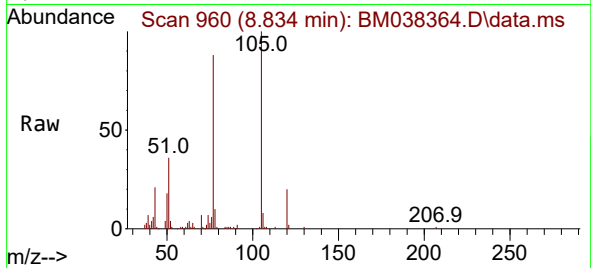




#16
Acetophenone
Concen: 10.781 ng/ul
RT: 8.834 min Scan# 960
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

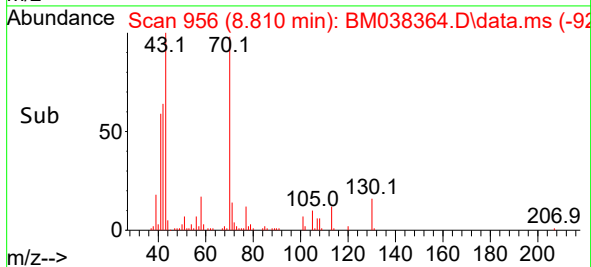
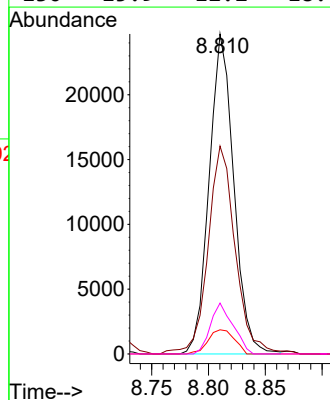
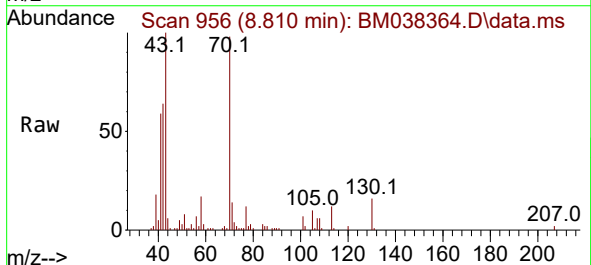
Instrument :
BNA_M
ClientSampleId :
SSTD010020

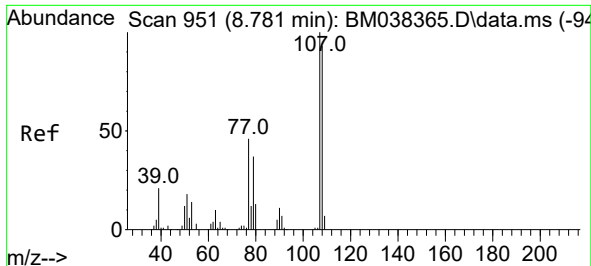
Tgt Ion:105 Resp: 64380
Ion Ratio Lower Upper
105 100
77 88.4 71.9 107.9
51 35.7 29.1 43.7



#17
N-Nitroso-di-n-propylamine
Concen: 12.076 ng/ul
RT: 8.810 min Scan# 956
Delta R.T. -0.006 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion: 70 Resp: 37286
Ion Ratio Lower Upper
70 100
42 65.0 53.0 79.6
101 7.5 7.2 10.8
130 15.9 12.2 18.4

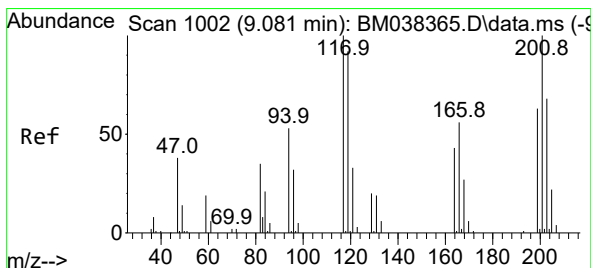
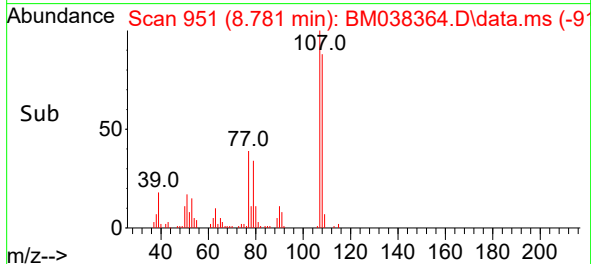
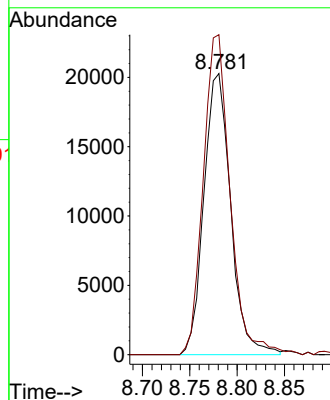
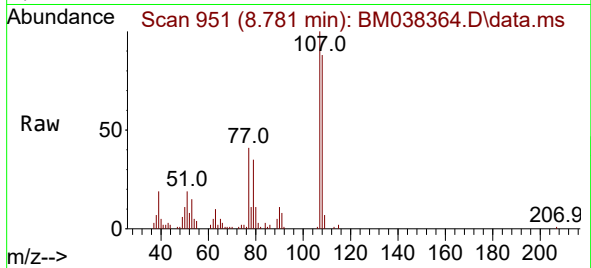




#18
4-Methylphenol
Concen: 10.903 ng/ul
RT: 8.781 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

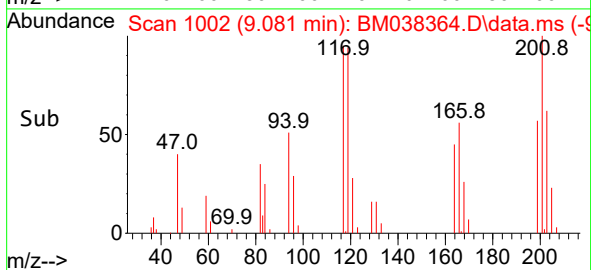
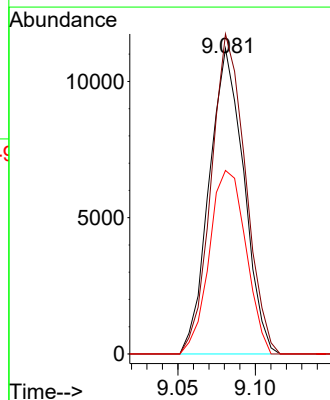
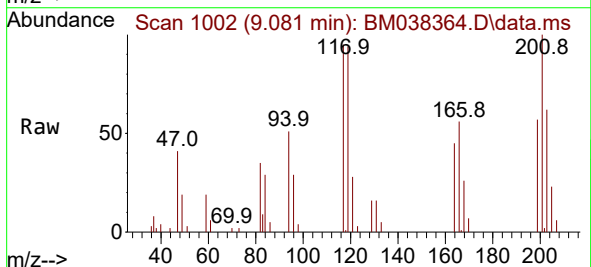
Instrument :
BNA_M
ClientSampleId :
SSTD010020

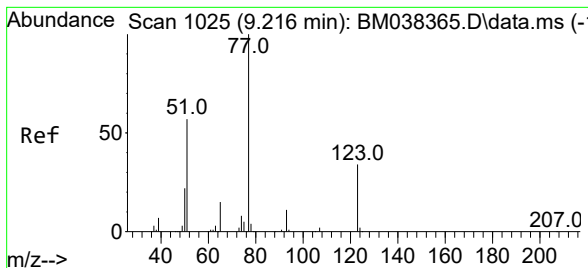
Tgt Ion:108 Resp: 39930
Ion Ratio Lower Upper
108 100
107 113.9 86.4 129.6



#19
Hexachloroethane
Concen: 10.655 ng/ul
RT: 9.081 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:117 Resp: 17392
Ion Ratio Lower Upper
117 100
201 104.8 79.8 119.6
199 60.1 50.3 75.5

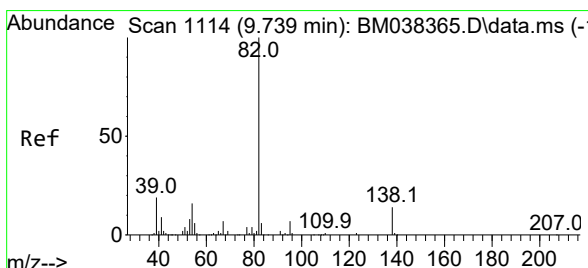
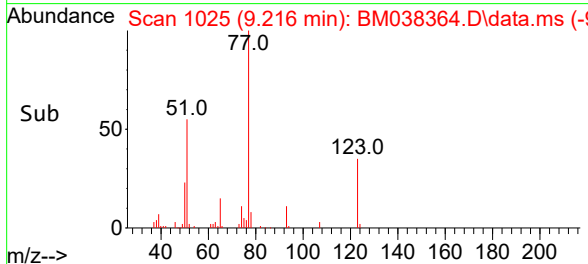
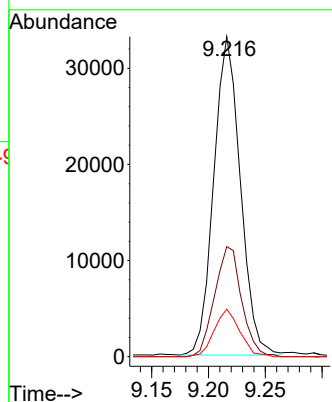
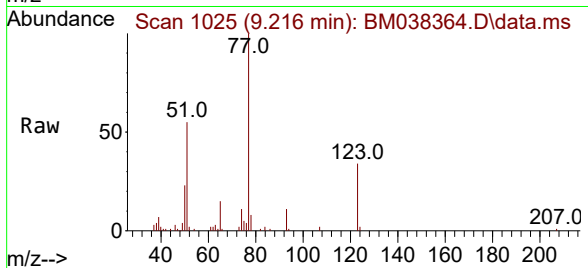




#22
Nitrobenzene
Concen: 12.227 ng/ul
RT: 9.216 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

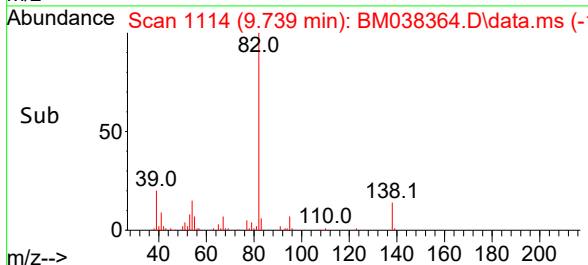
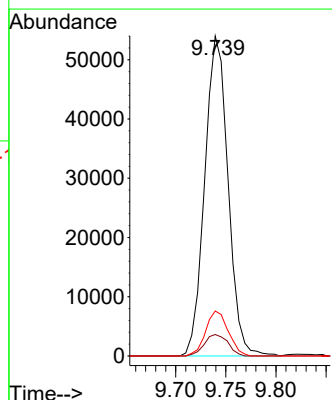
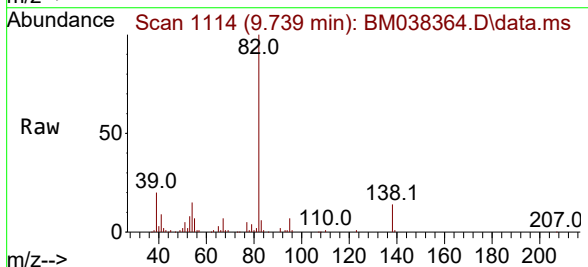
Instrument :
BNA_M
ClientSampleId :
SSTD010020

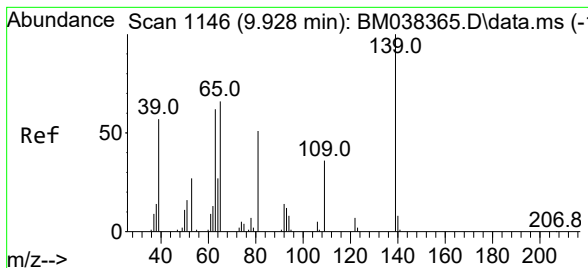
Tgt Ion: 77 Resp: 53932
Ion Ratio Lower Upper
77 100
123 34.4 26.9 40.3
65 14.8 12.1 18.1



#23
Isophorone
Concen: 11.160 ng/ul
RT: 9.739 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion: 82 Resp: 87606
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.0
138 14.1 11.1 16.7

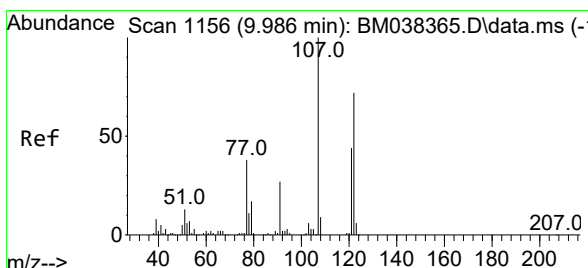
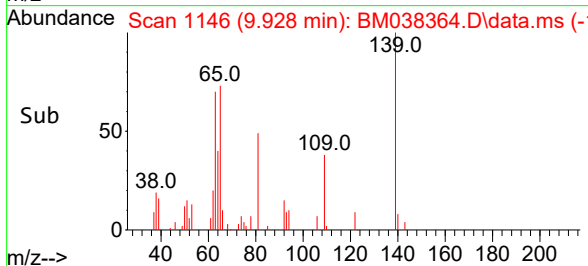
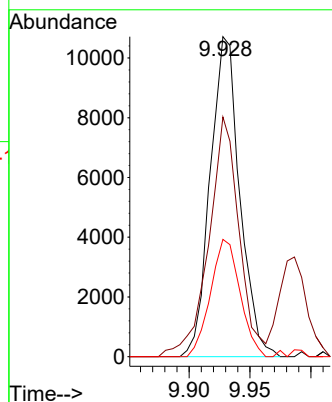
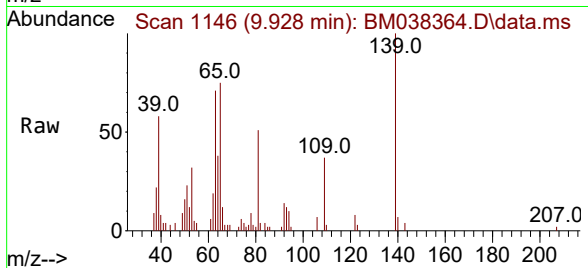




#25
2-Nitrophenol
Concen: 9.927 ng/ul
RT: 9.928 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

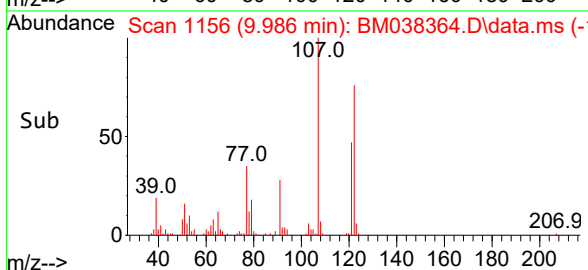
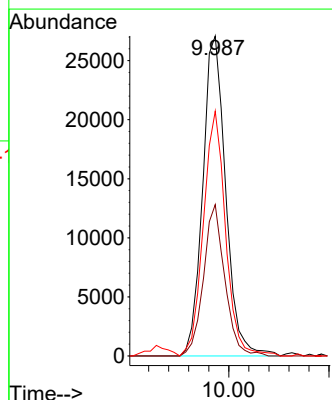
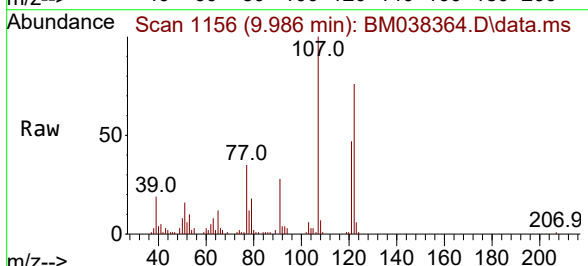
Instrument :
BNA_M
ClientSampleId :
SSTD010020

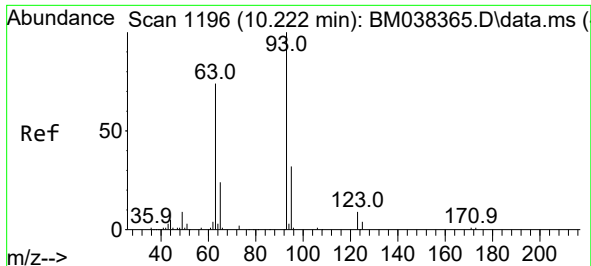
Tgt Ion:139 Resp: 18113
Ion Ratio Lower Upper
139 100
65 74.9 55.9 83.9
109 36.7 29.0 43.4



#26
2,4-Dimethylphenol
Concen: 10.871 ng/ul
RT: 9.986 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:107 Resp: 43141
Ion Ratio Lower Upper
107 100
121 47.3 35.2 52.8
122 76.5 58.6 87.8

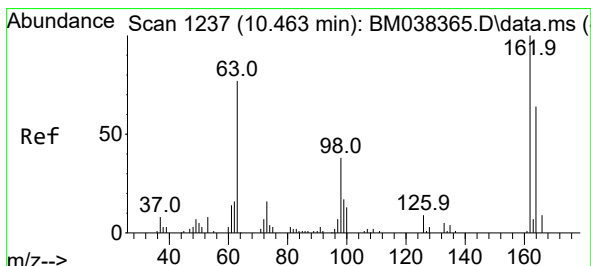
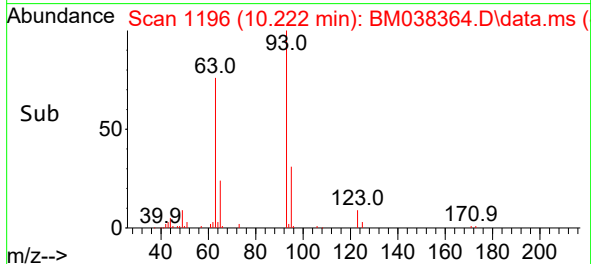
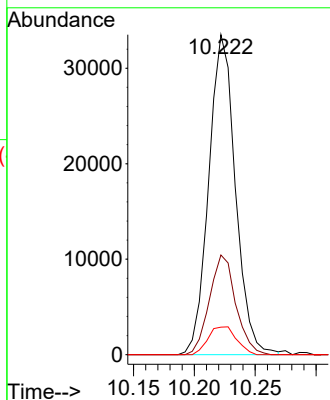
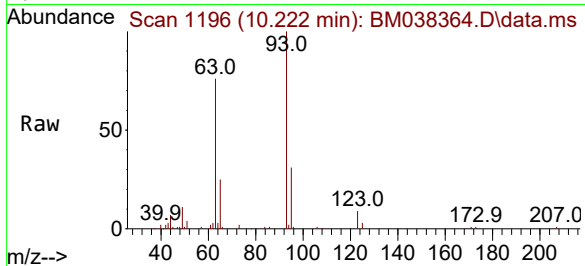




#27
Bis(2-Chloroethoxy)methane
Concen: 10.806 ng/ul
RT: 10.222 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

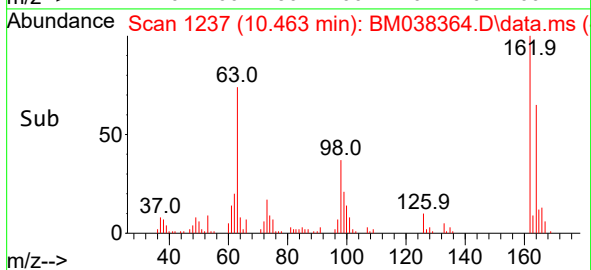
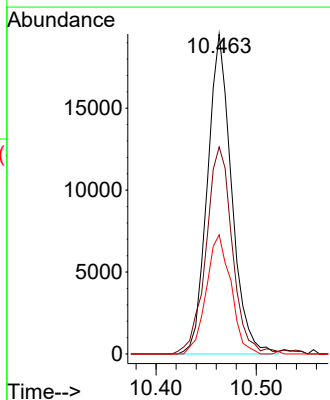
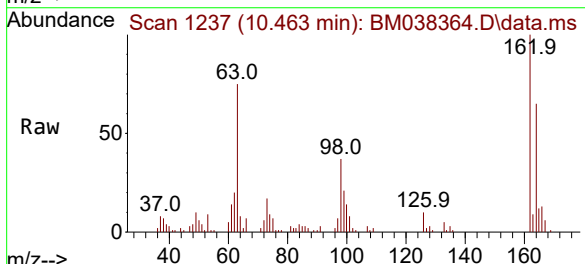
Instrument :
BNA_M
ClientSampleId :
SSTD010020

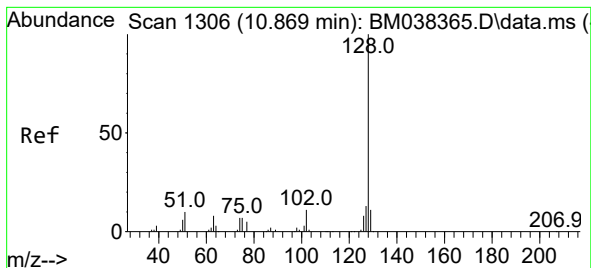
Tgt Ion:	93	Resp:	51057
Ion	Ratio	Lower	Upper
93	100		
95	31.1	25.4	38.2
123	8.6	7.5	11.3



#29
2,4-Dichlorophenol
Concen: 9.986 ng/ul
RT: 10.463 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:	162	Resp:	32701
Ion	Ratio	Lower	Upper
162	100		
164	64.7	51.8	77.8
98	37.2	30.6	45.8

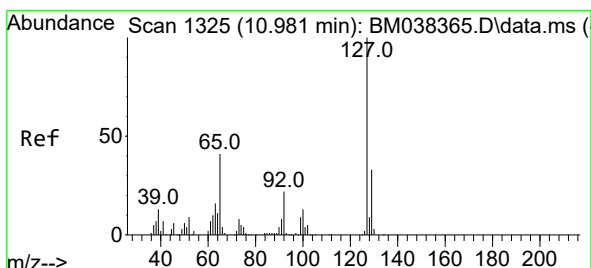
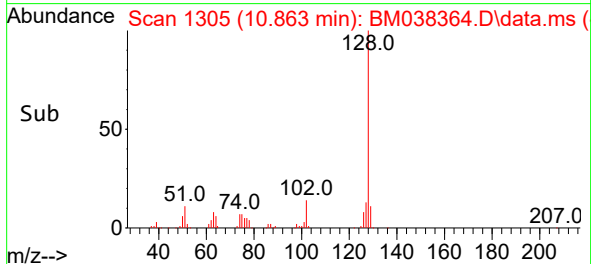
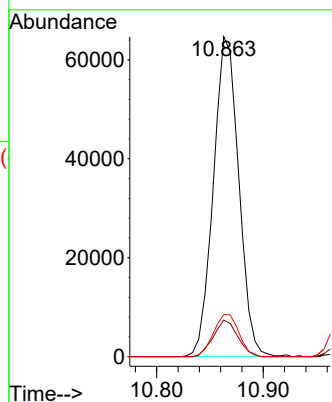
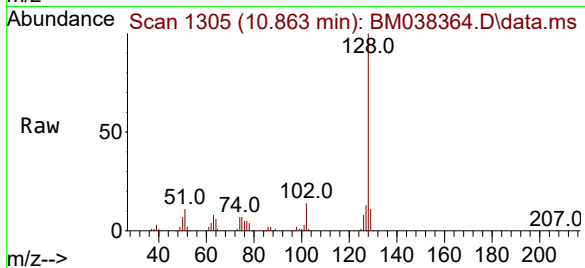




#30
Naphthalene
Concen: 10.399 ng/ul
RT: 10.863 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

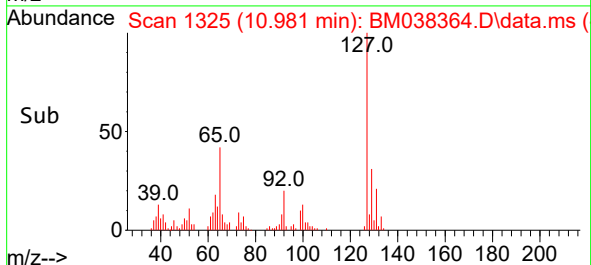
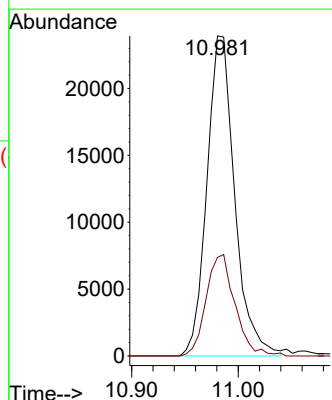
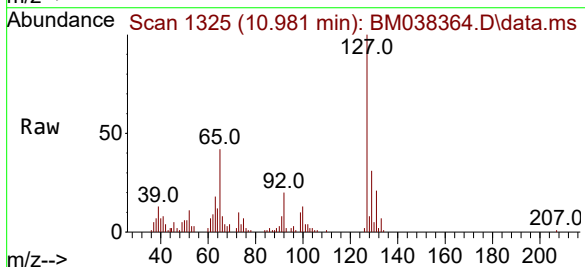
Instrument :
BNA_M
ClientSampleId :
SSTD010020

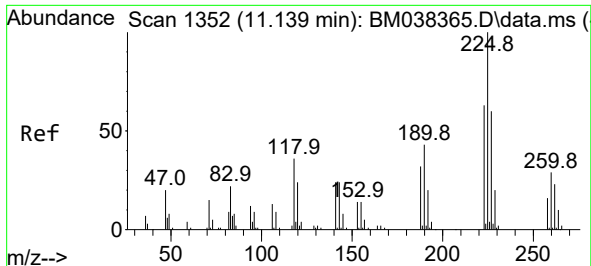
Tgt Ion:128 Resp: 107018
Ion Ratio Lower Upper
128 100
129 11.4 8.6 12.8
127 13.2 10.5 15.7



#32
4-Chloroaniline
Concen: 9.426 ng/ul
RT: 10.981 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:127 Resp: 43504
Ion Ratio Lower Upper
127 100
129 30.8 26.2 39.2

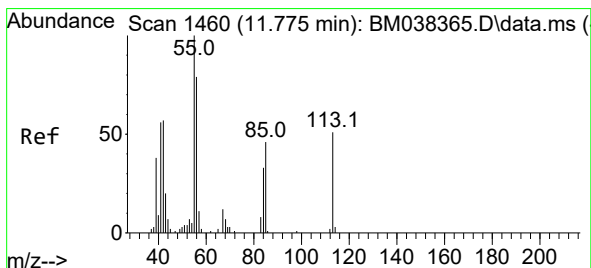
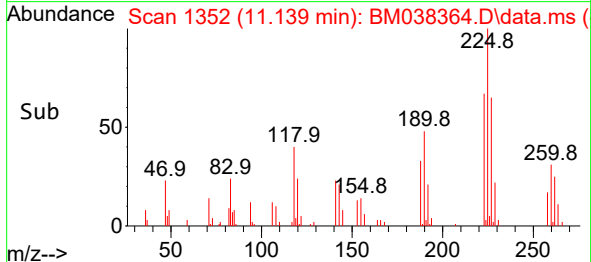
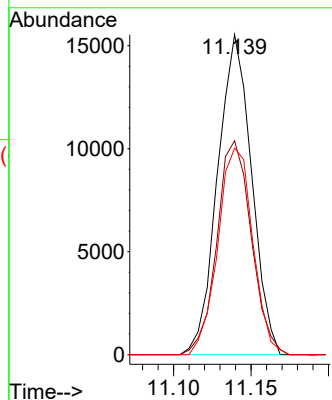
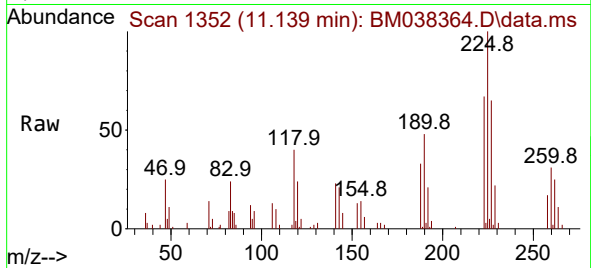




#33
Hexachlorobutadiene
Concen: 8.791 ng/ul
RT: 11.139 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

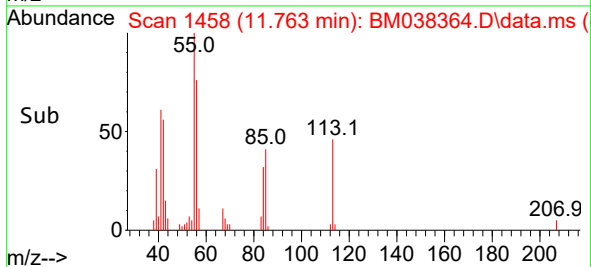
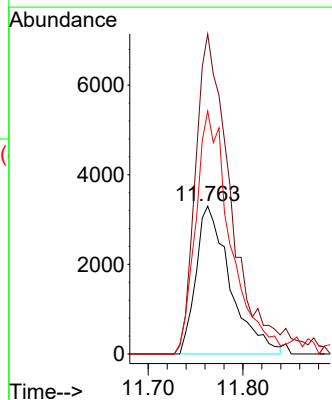
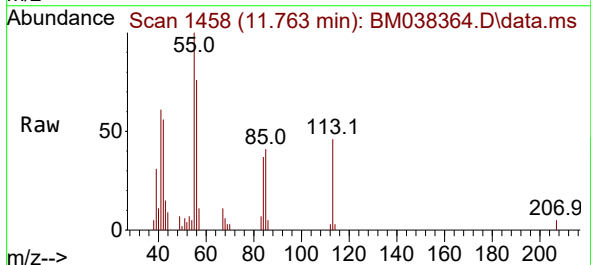
Instrument :
BNA_M
ClientSampleId :
SSTD010020

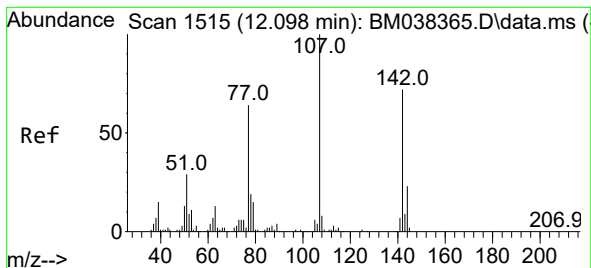
Tgt Ion:225 Resp: 23665
Ion Ratio Lower Upper
225 100
223 66.9 52.6 78.8
227 64.6 48.2 72.4



#34
Caprolactam
Concen: 8.998 ng/ul
RT: 11.763 min Scan# 1458
Delta R.T. -0.012 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:113 Resp: 8320
Ion Ratio Lower Upper
113 100
55 216.4 161.5 242.3
56 164.2 125.8 188.8

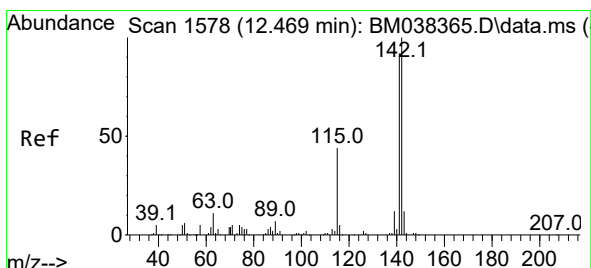
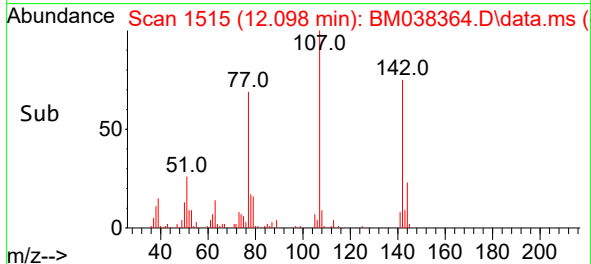
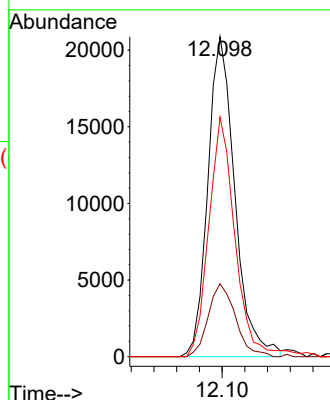
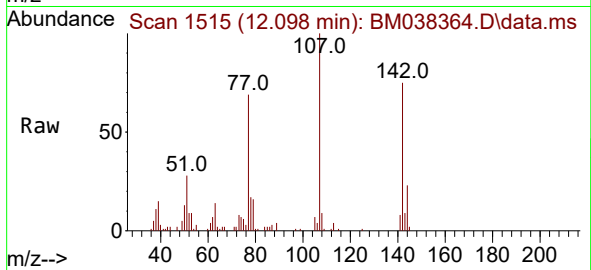




#35
 4-Chloro-3-methylphenol
 Concen: 10.333 ng/ul
 RT: 12.098 min Scan# 1515
 Delta R.T. 0.000 min
 Lab File: BM038364.D
 Acq: 04 Jan 2023 11:11

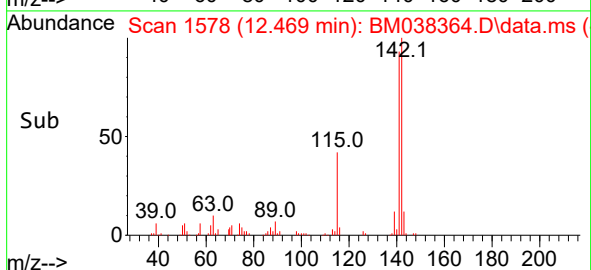
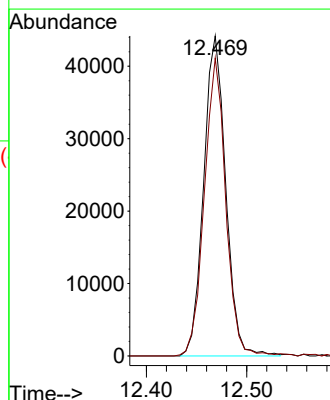
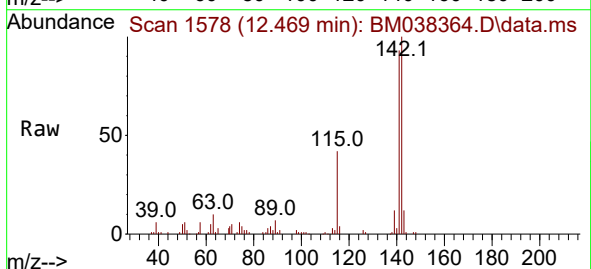
Instrument :
 BNA_M
 ClientSampleId :
 SST010020

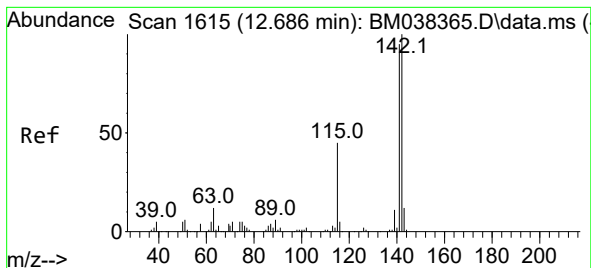
Tgt Ion:107 Resp: 34405
 Ion Ratio Lower Upper
 107 100
 144 22.8 18.1 27.1
 142 74.8 57.4 86.2



#36
 2-Methylnaphthalene
 Concen: 9.804 ng/ul
 RT: 12.469 min Scan# 1578
 Delta R.T. 0.000 min
 Lab File: BM038364.D
 Acq: 04 Jan 2023 11:11

Tgt Ion:142 Resp: 67659
 Ion Ratio Lower Upper
 142 100
 141 93.1 73.2 109.8





#37

1-Methylnaphthalene

Concen: 9.911 ng/ul

RT: 12.686 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

Instrument :

BNA_M

ClientSampleId :

SSTD010020

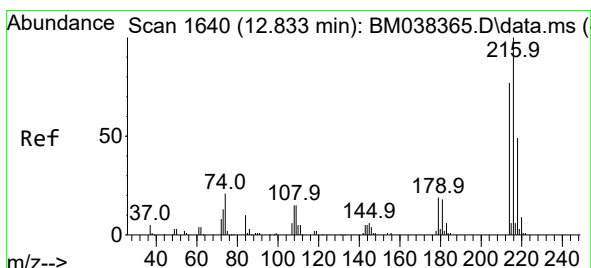
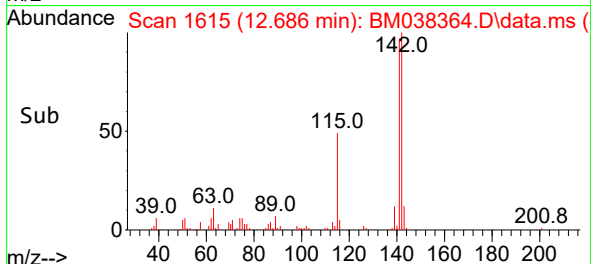
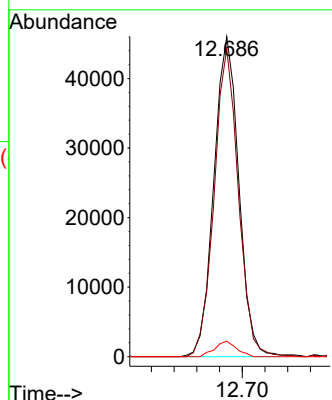
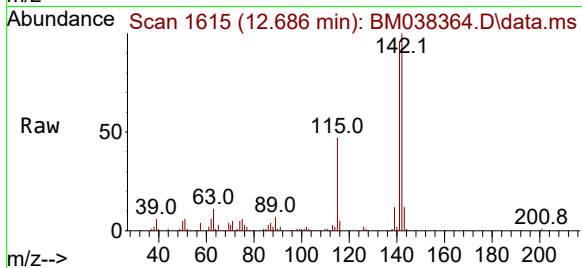
Tgt Ion:142 Resp: 69935

Ion Ratio Lower Upper

142 100

141 96.3 75.9 113.9

116 4.9 4.2 6.2



#39

1,2,4,5-Tetrachlorobenzene

Concen: 9.340 ng/ul

RT: 12.833 min Scan# 1640

Delta R.T. 0.000 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

Tgt Ion:216 Resp: 42864

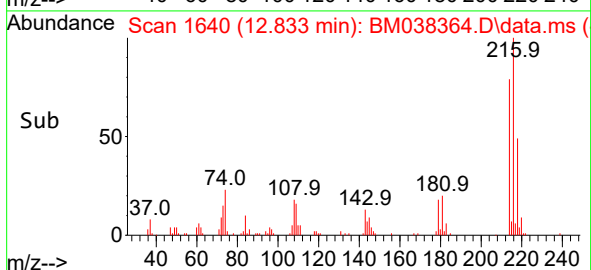
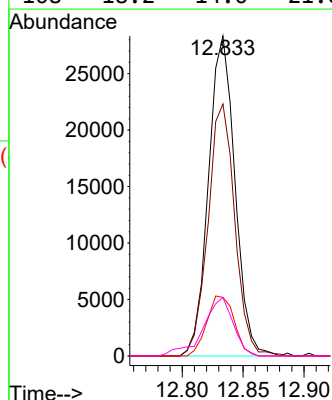
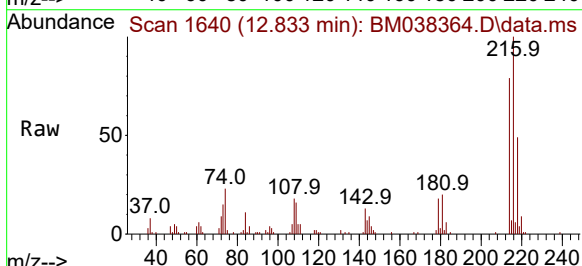
Ion Ratio Lower Upper

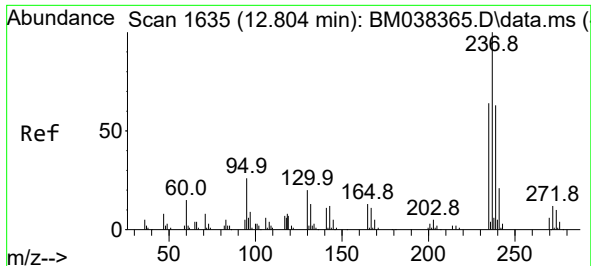
216 100

214 78.7 62.0 93.0

179 18.3 15.6 23.4

108 18.2 14.0 21.0

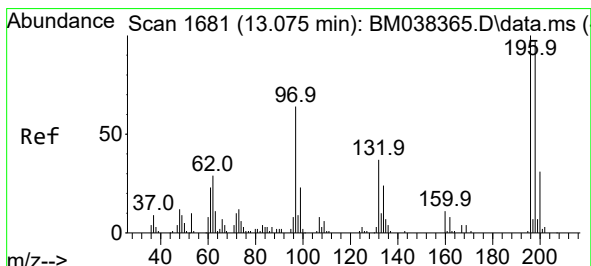
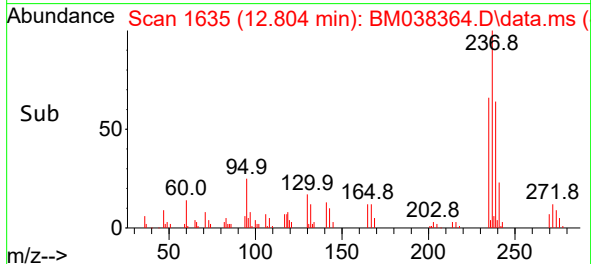
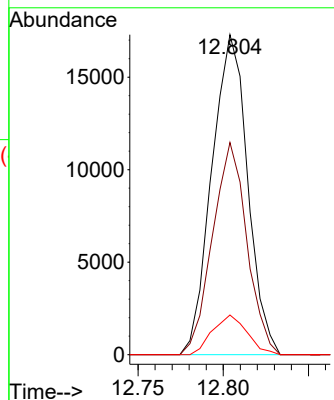
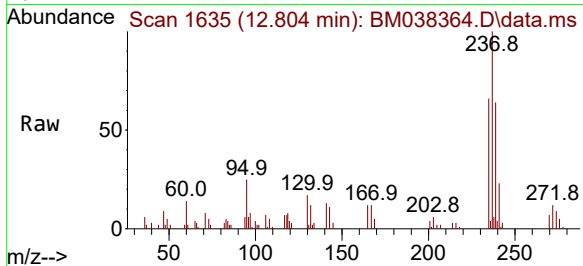




#40
Hexachlorocyclopentadiene
Concen: 7.822 ng/ul
RT: 12.804 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

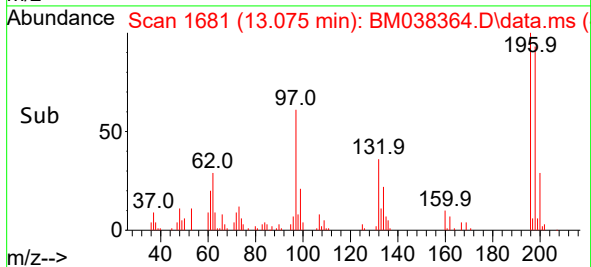
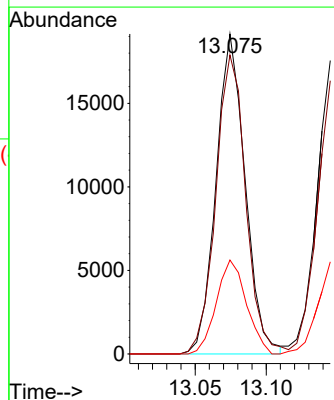
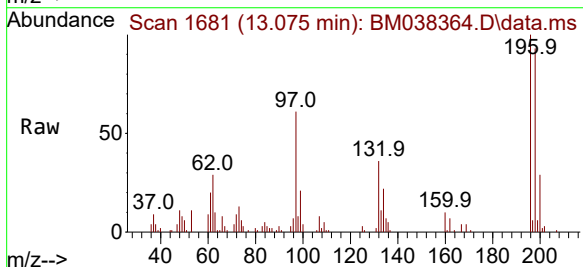
Instrument :
BNA_M
ClientSampleId :
SSTD010020

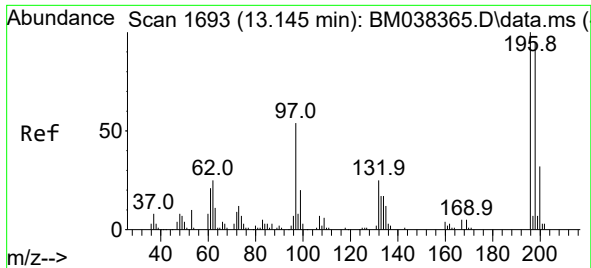
Tgt Ion:237 Resp: 25288
Ion Ratio Lower Upper
237 100
235 66.3 51.0 76.4
272 12.4 10.2 15.4



#41
2,4,6-Trichlorophenol
Concen: 9.602 ng/ul
RT: 13.075 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:196 Resp: 27223
Ion Ratio Lower Upper
196 100
198 93.4 77.7 116.5
200 29.4 25.0 37.4

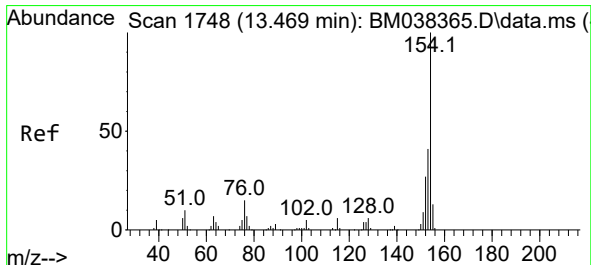
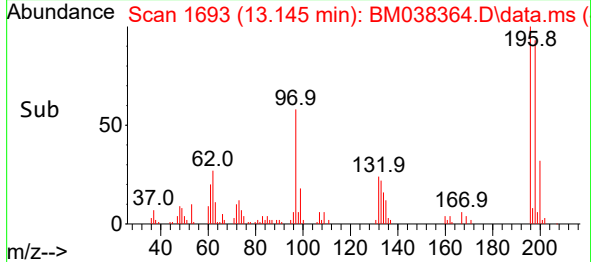
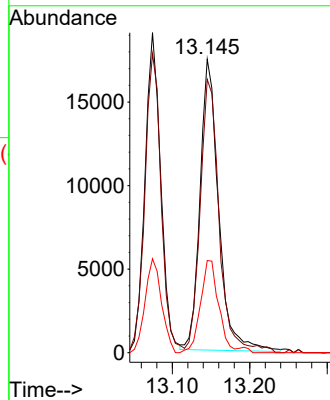
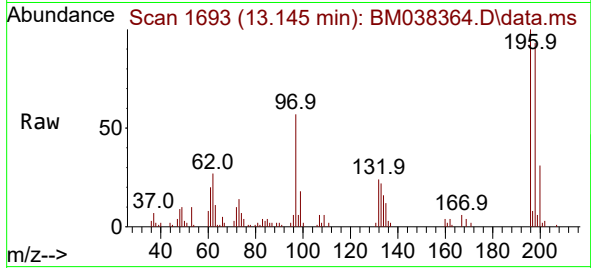




#42
2,4,5-Trichlorophenol
Concen: 9.763 ng/ul
RT: 13.145 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

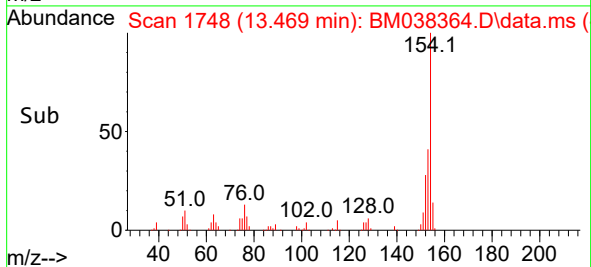
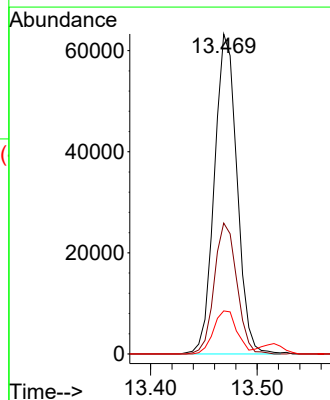
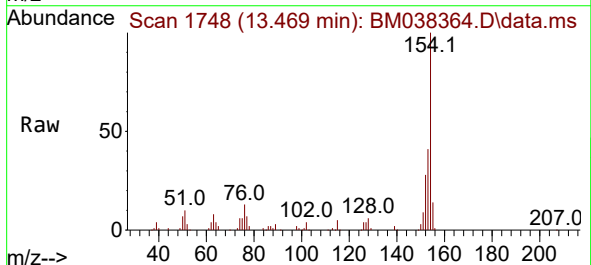
Instrument :
BNA_M
ClientSampleId :
SSTD010020

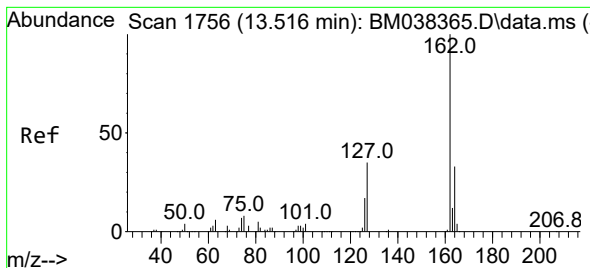
Tgt Ion:196 Resp: 29055
Ion Ratio Lower Upper
196 100
198 93.2 76.6 115.0
200 31.4 25.4 38.2



#43
1,1'-Biphenyl
Concen: 9.995 ng/ul
RT: 13.469 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:154 Resp: 93168
Ion Ratio Lower Upper
154 100
153 40.9 32.6 49.0
76 13.4 11.6 17.4





#44

2-Chloronaphthalene

Concen: 10.173 ng/ul

RT: 13.516 min Scan# 1756

Delta R.T. 0.000 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

Instrument :

BNA_M

ClientSampleId :

SSTD010020

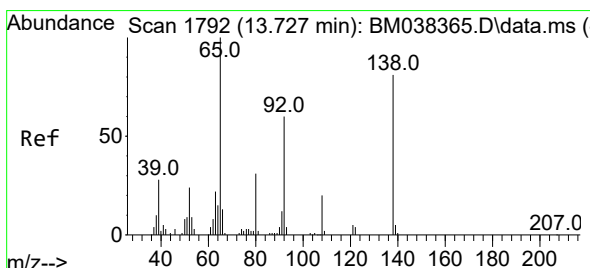
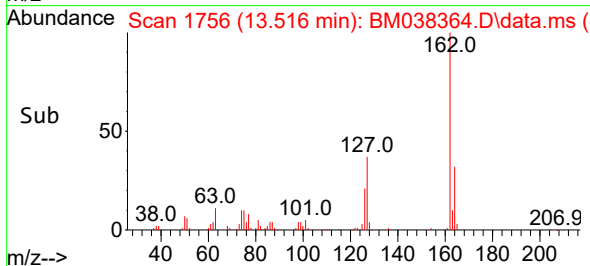
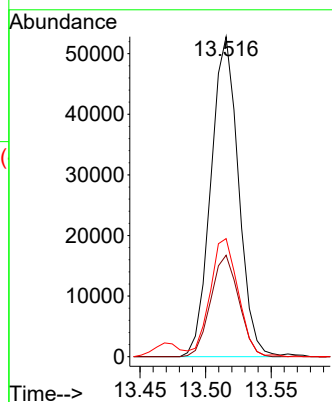
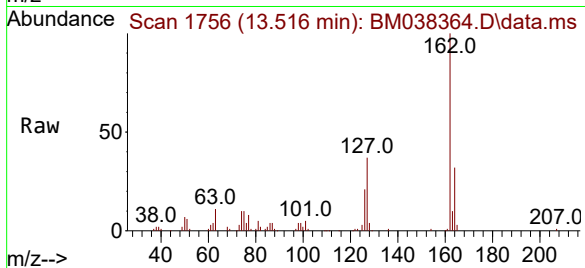
Tgt Ion:162 Resp: 77206

Ion Ratio Lower Upper

162 100

164 31.7 26.6 39.8

127 36.9 29.7 44.5



#45

2-Nitroaniline

Concen: 11.124 ng/ul

RT: 13.727 min Scan# 1792

Delta R.T. 0.000 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

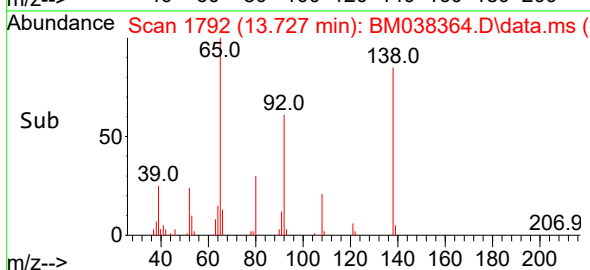
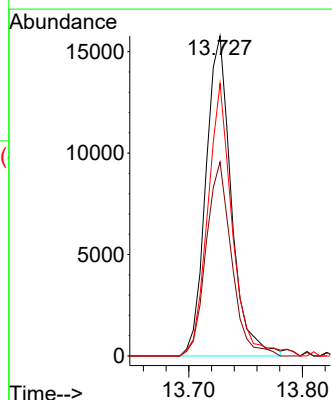
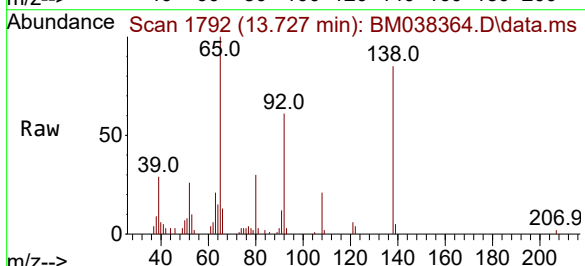
Tgt Ion: 65 Resp: 24493

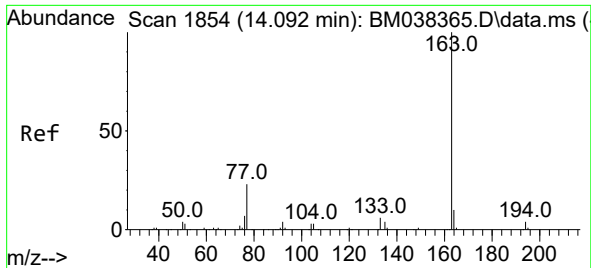
Ion Ratio Lower Upper

65 100

92 60.6 47.6 71.4

138 85.2 64.6 96.8

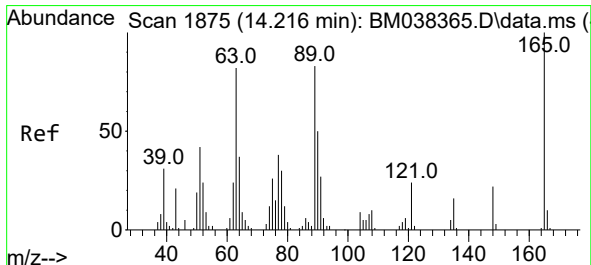
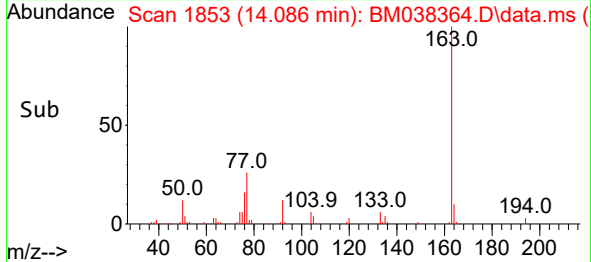
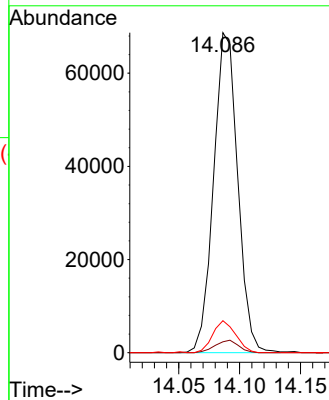
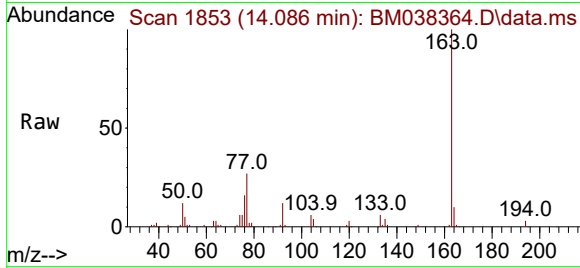




#47
Dimethylphthalate
Concen: 10.068 ng/ul
RT: 14.086 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

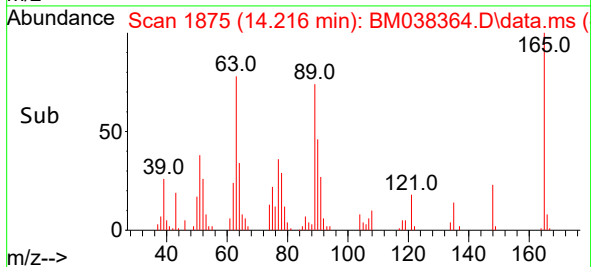
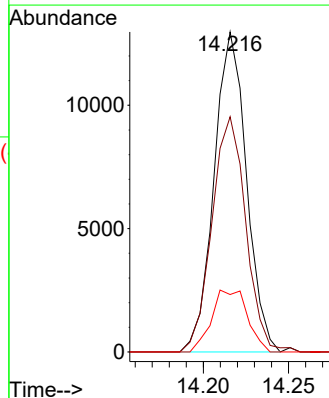
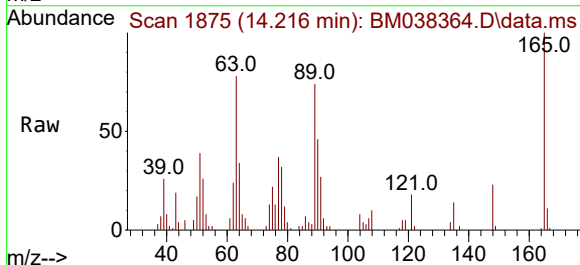
Instrument :
BNA_M
ClientSampleId :
SSTD010020

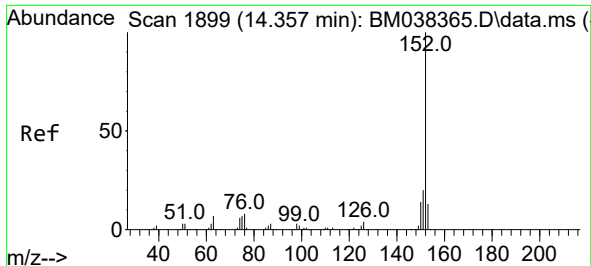
Tgt Ion:163	Resp:	94876
Ion Ratio	Lower	Upper
163	100	
194	3.4	3.0 4.6
164	10.0	8.2 12.2



#48
2,6-Dinitrotoluene
Concen: 9.444 ng/ul
RT: 14.216 min Scan# 1875
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:165	Resp:	17164
Ion Ratio	Lower	Upper
165	100	
89	73.5	66.2 99.2
121	18.0	18.9 28.3

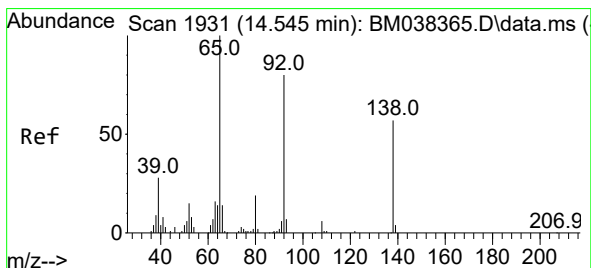
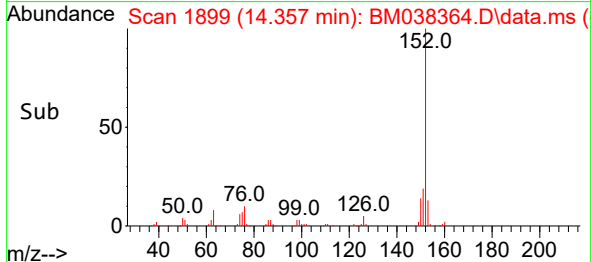
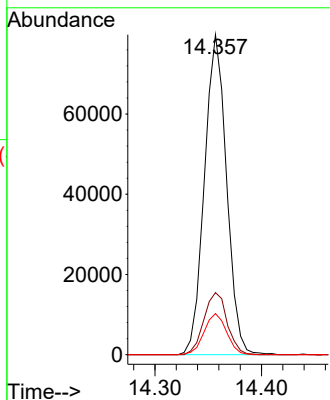
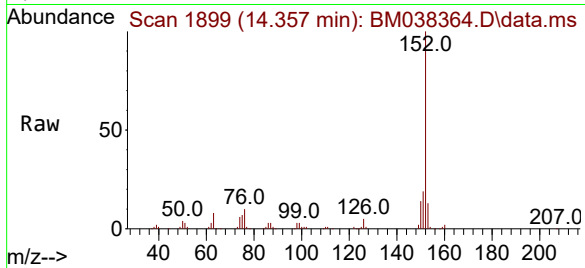




#50
Acenaphthylene
Concen: 10.260 ng/ul
RT: 14.357 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

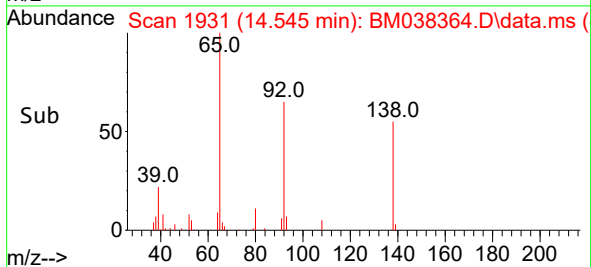
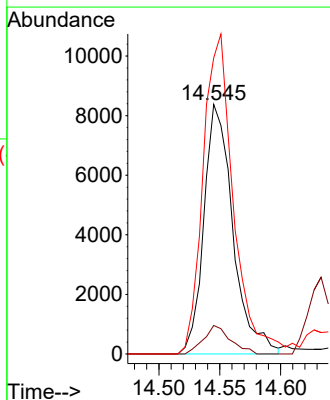
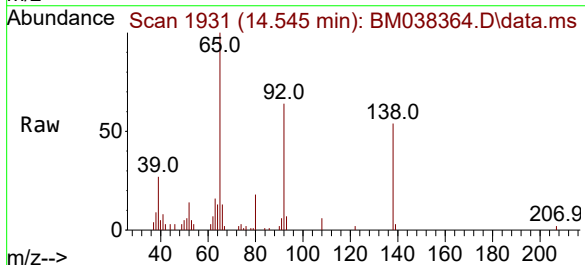
Instrument :
BNA_M
ClientSampleId :
SSTD010020

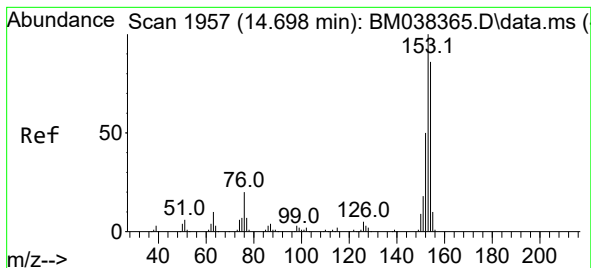
Tgt Ion:152 Resp: 115408
Ion Ratio Lower Upper
152 100
151 19.4 16.0 24.0
153 12.9 10.2 15.4



#51
3-Nitroaniline
Concen: 8.571 ng/ul
RT: 14.545 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:138 Resp: 13915
Ion Ratio Lower Upper
138 100
108 11.4 8.6 12.8
92 118.7 111.4 167.2

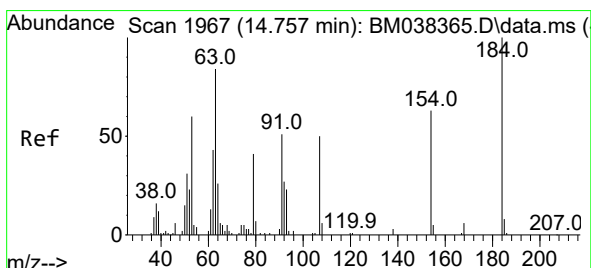
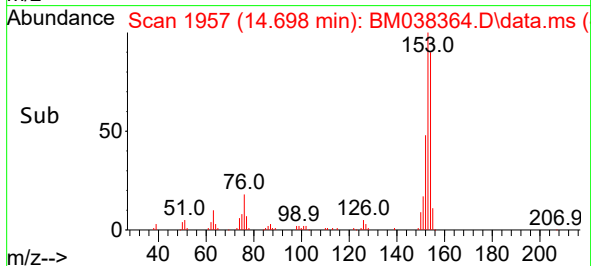
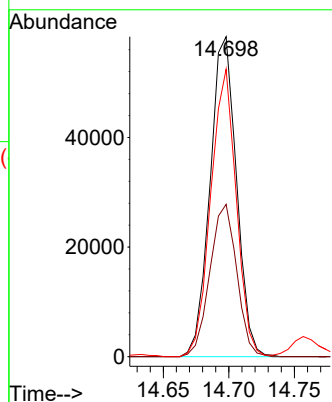
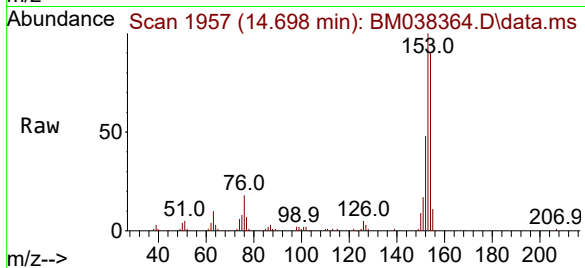




#52
Acenaphthene
Concen: 10.296 ng/ul
RT: 14.698 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

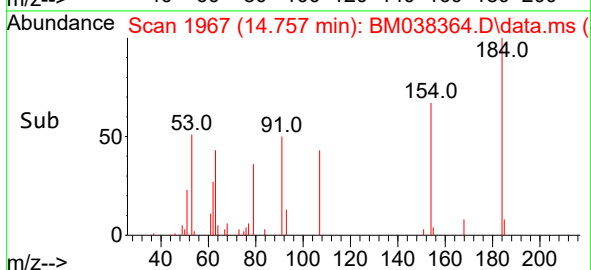
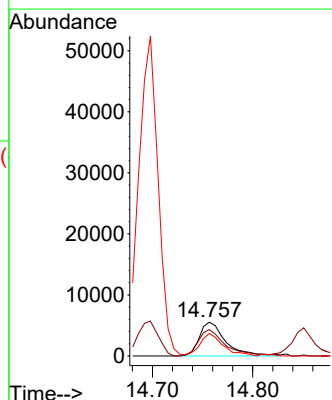
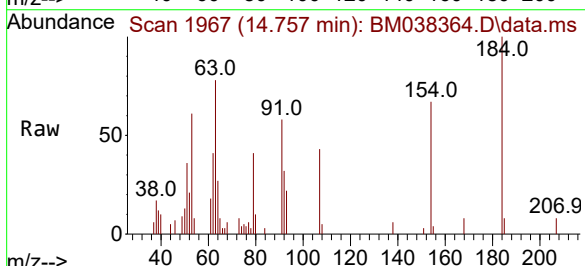
Instrument :
BNA_M
ClientSampleId :
SSTD010020

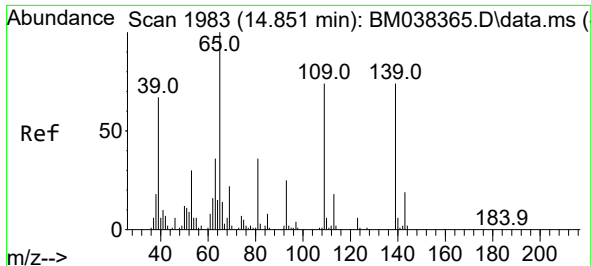
Tgt Ion:153 Resp: 81931
Ion Ratio Lower Upper
153 100
152 47.6 40.1 60.1
154 89.8 69.0 103.6



#53
2,4-Dinitrophenol
Concen: 7.460 ng/ul
RT: 14.757 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:184 Resp: 10120
Ion Ratio Lower Upper
184 100
63 78.0 69.1 103.7
154 66.6 54.5 81.7

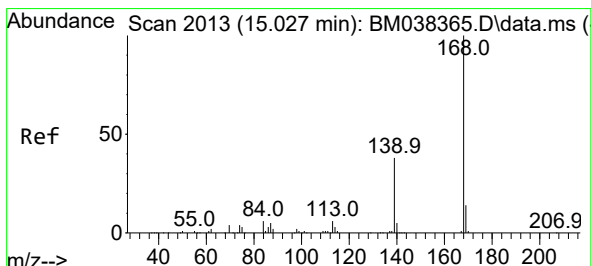
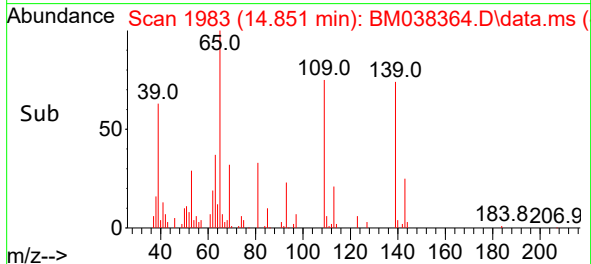
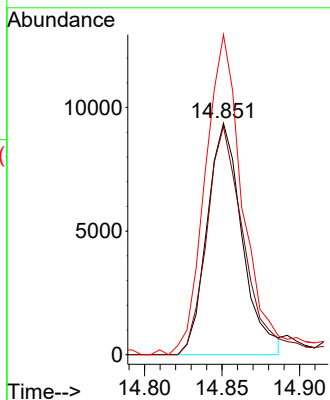
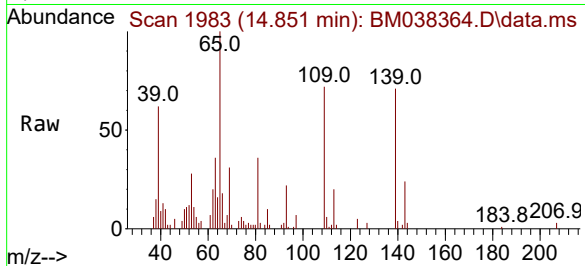




#55
4-Nitrophenol
Concen: 9.190 ng/ul
RT: 14.851 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

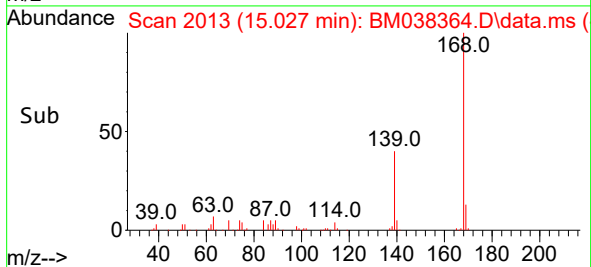
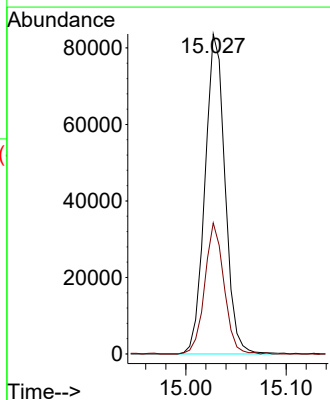
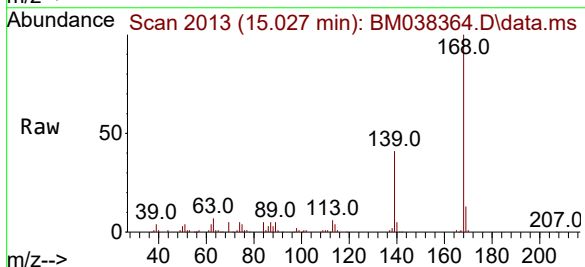
Instrument :
BNA_M
ClientSampleId :
SSTD010020

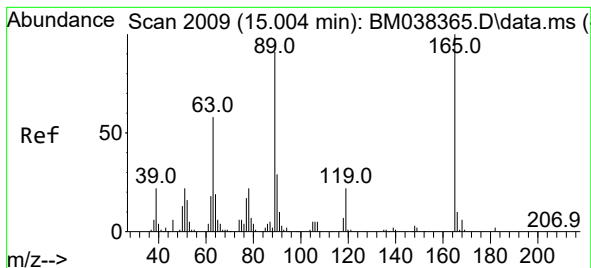
Tgt Ion:109 Resp: 14767
Ion Ratio Lower Upper
109 100
139 98.5 79.1 118.7
65 138.2 108.6 162.8



#56
Dibenzofuran
Concen: 10.319 ng/ul
RT: 15.027 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:168 Resp: 116439
Ion Ratio Lower Upper
168 100
139 41.0 30.5 45.7





#57

2,4-Dinitrotoluene

Concen: 9.750 ng/ul

RT: 14.998 min Scan# 2008

Delta R.T. -0.006 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

Instrument :

BNA_M

ClientSampleId :

SSTD010020

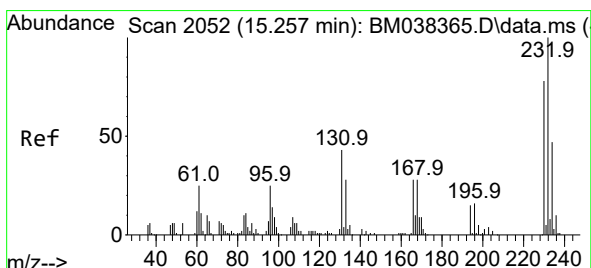
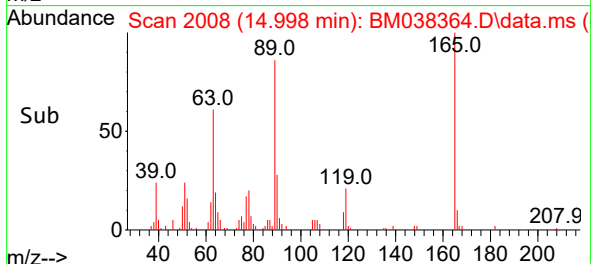
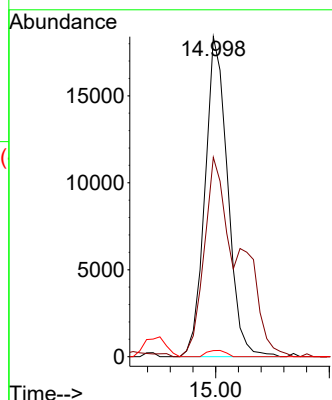
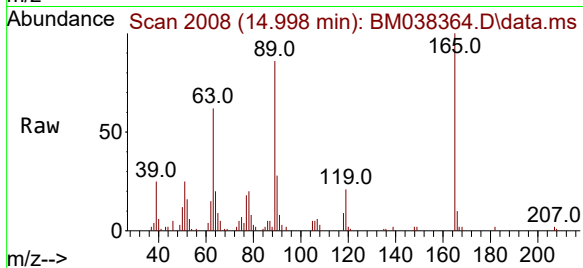
Tgt Ion:165 Resp: 25506

Ion Ratio Lower Upper

165 100

63 62.3 46.9 70.3

182 1.9 1.3 1.9



#58

2,3,4,6-Tetrachlorophenol

Concen: 9.123 ng/ul

RT: 15.257 min Scan# 2052

Delta R.T. 0.000 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

Tgt Ion:232 Resp: 24867

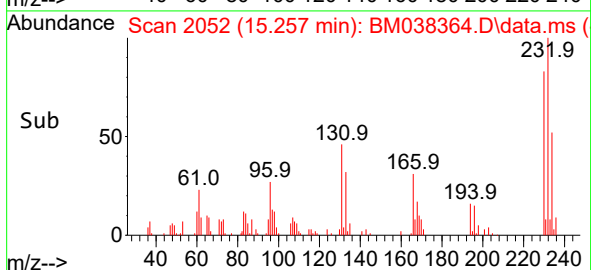
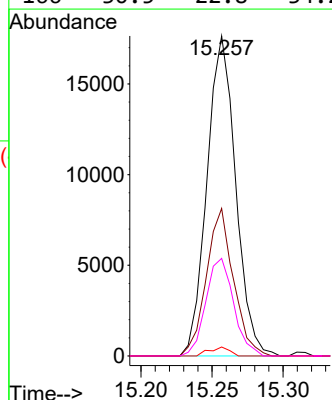
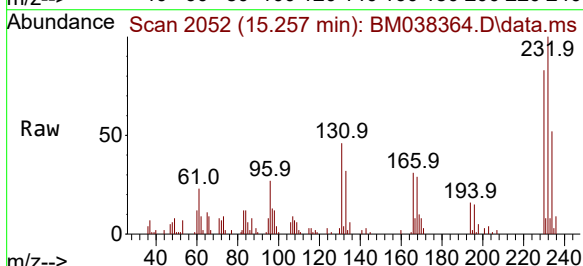
Ion Ratio Lower Upper

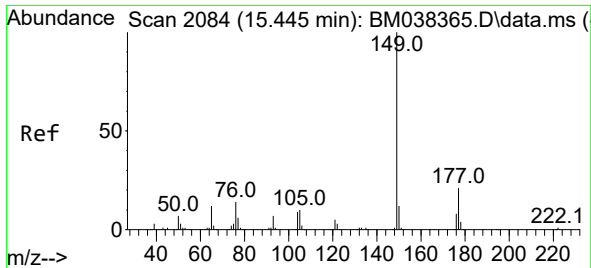
232 100

131 46.1 34.4 51.6

130 2.8 2.2 3.4

166 30.5 22.8 34.2

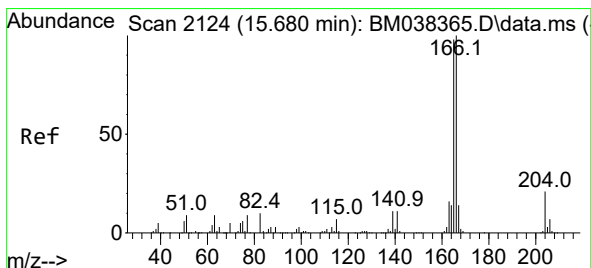
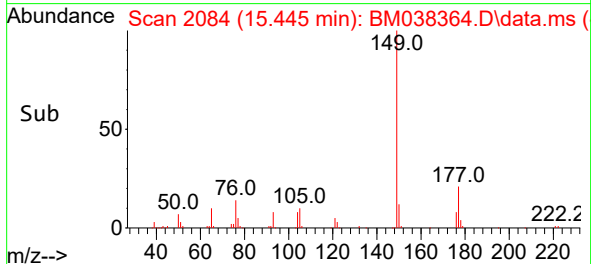
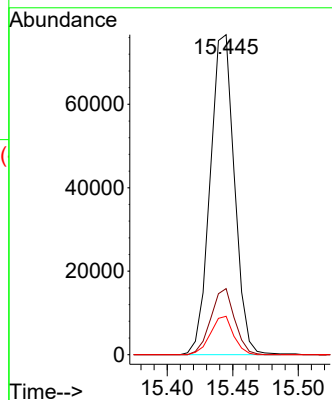
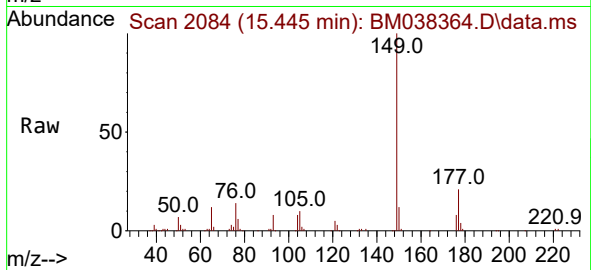




#59
Diethylphthalate
Concen: 10.286 ng/ul
RT: 15.445 min Scan# 2084
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

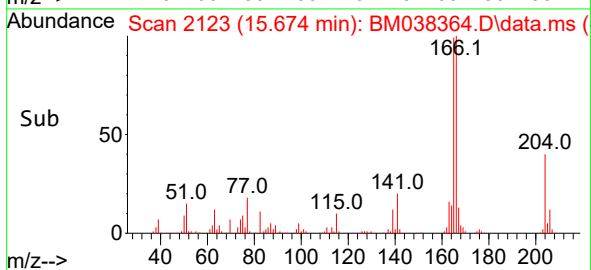
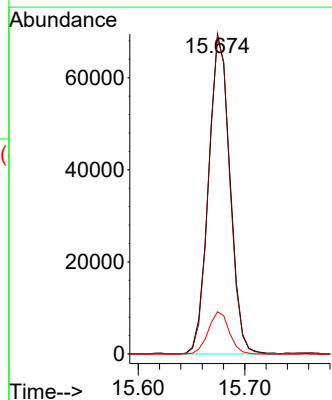
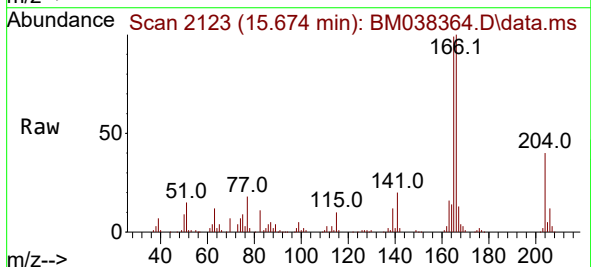
Instrument :
BNA_M
ClientSampleId :
SSTD010020

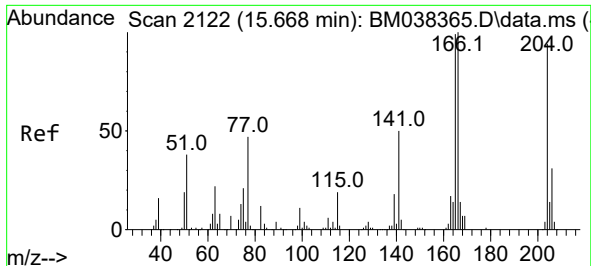
Tgt Ion:149 Resp: 98564
Ion Ratio Lower Upper
149 100
177 20.7 17.0 25.4
150 12.0 9.8 14.8



#61
Fluorene
Concen: 10.173 ng/ul
RT: 15.674 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:166 Resp: 97009
Ion Ratio Lower Upper
166 100
165 99.1 78.7 118.1
167 13.2 11.0 16.6

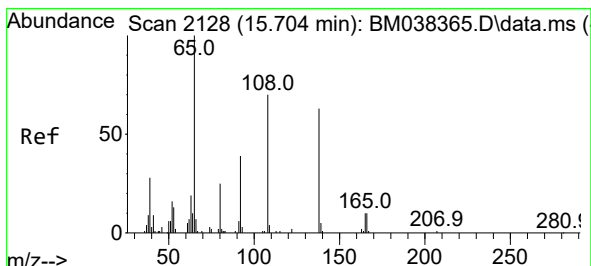
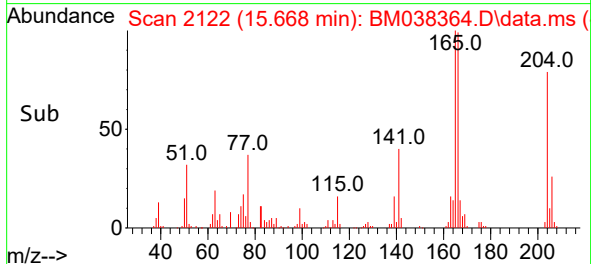
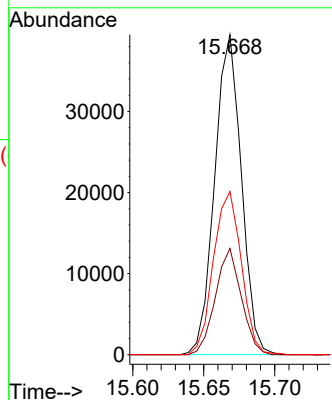
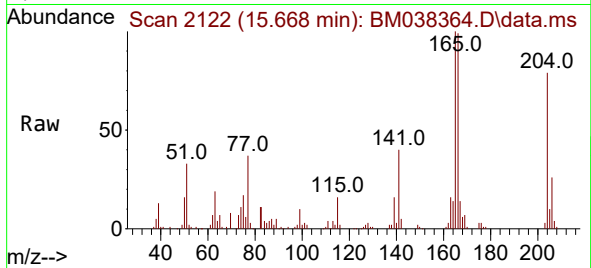




#62
4-Chlorophenyl-phenylether
Concen: 9.936 ng/ul
RT: 15.668 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

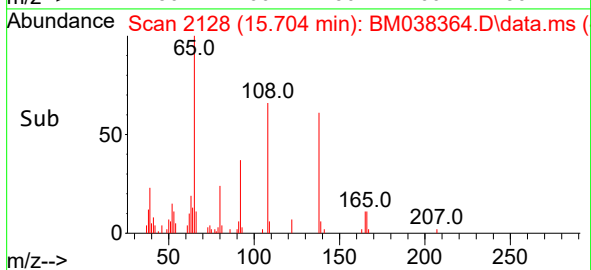
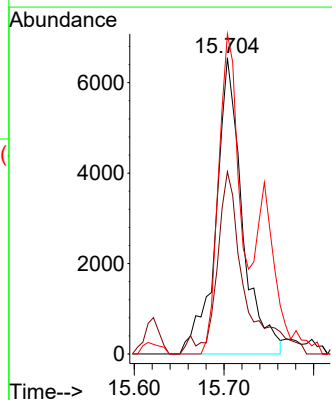
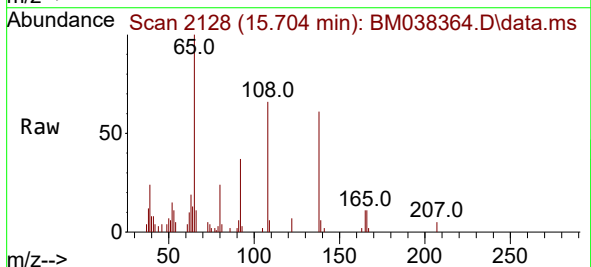
Instrument :
BNA_M
ClientSampleId :
SSTD010020

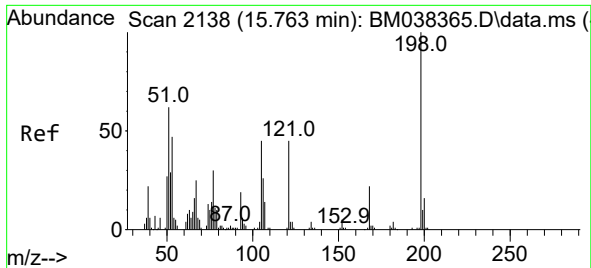
Tgt Ion:204 Resp: 51551
Ion Ratio Lower Upper
204 100
206 33.2 26.8 40.2
141 51.0 42.9 64.3



#63
4-Nitroaniline
Concen: 9.028 ng/ul
RT: 15.704 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:138 Resp: 13418
Ion Ratio Lower Upper
138 100
92 61.5 50.2 75.2
108 108.0 89.3 133.9

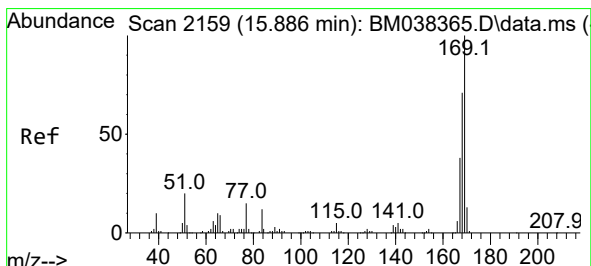
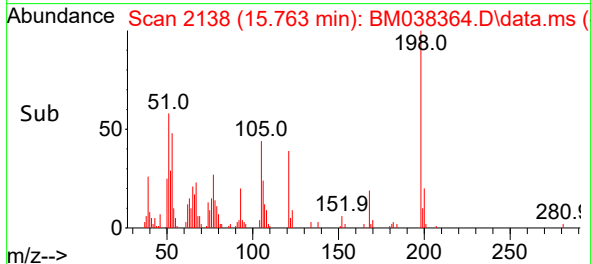
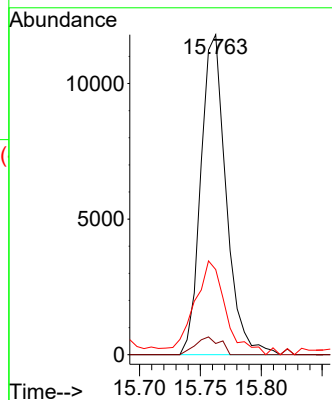
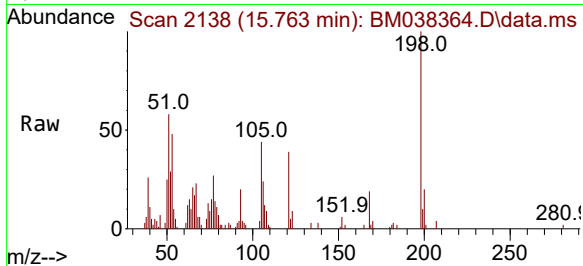




#66
 4,6-Dinitro-2-methylphenol
 Concen: 8.610 ng/ul
 RT: 15.763 min Scan# 2138
 Delta R.T. 0.000 min
 Lab File: BM038364.D
 Acq: 04 Jan 2023 11:11

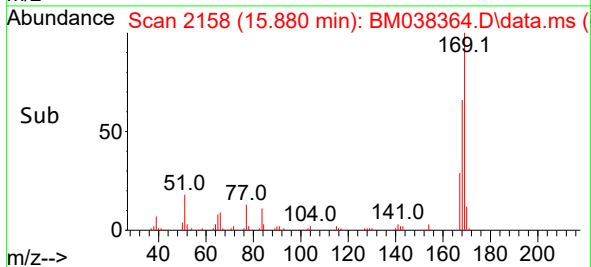
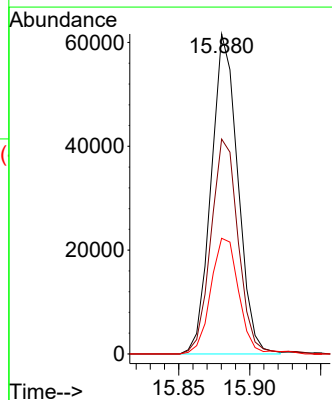
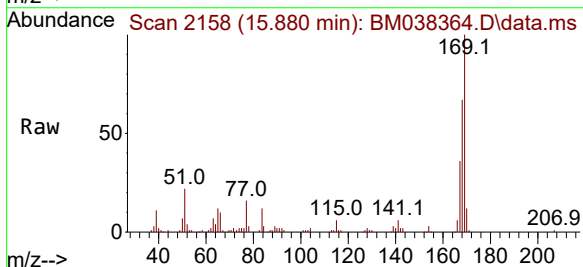
Instrument :
 BNA_M
 ClientSampleId :
 SSTD010020

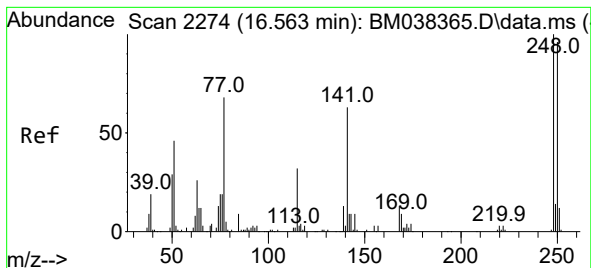
Tgt Ion:198 Resp: 16981
 Ion Ratio Lower Upper
 198 100
 182 3.5 3.0 4.6
 77 26.6 24.8 37.2



#67
 N-Nitrosodiphenylamine
 Concen: 10.280 ng/ul
 RT: 15.880 min Scan# 2158
 Delta R.T. -0.006 min
 Lab File: BM038364.D
 Acq: 04 Jan 2023 11:11

Tgt Ion:169 Resp: 80601
 Ion Ratio Lower Upper
 169 100
 168 67.2 56.4 84.6
 167 36.1 30.5 45.7

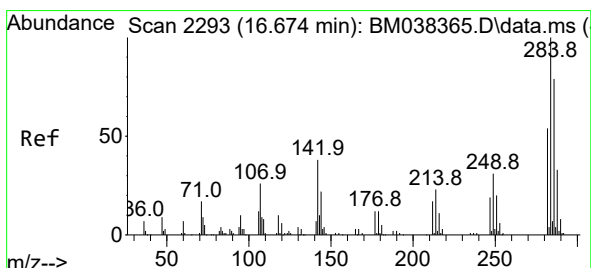
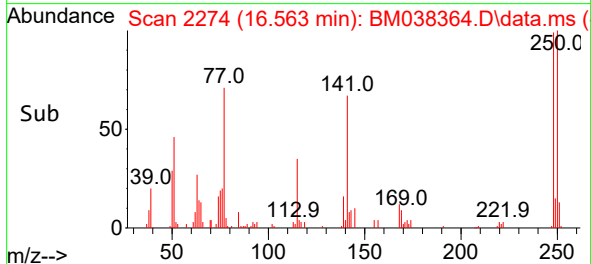
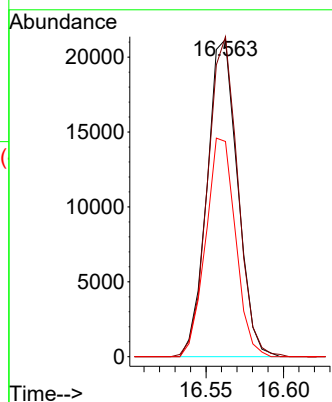
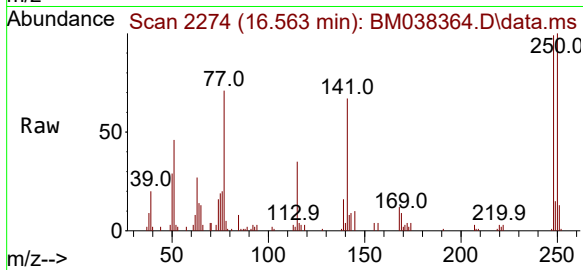




#68
4-Bromophenyl-phenylether
Concen: 9.089 ng/ul
RT: 16.563 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

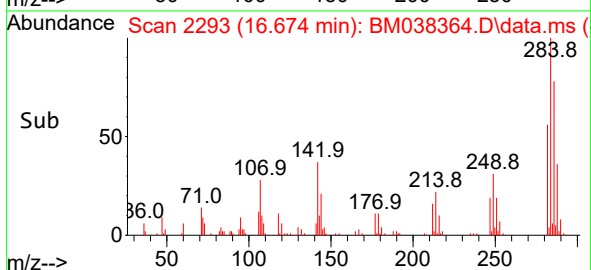
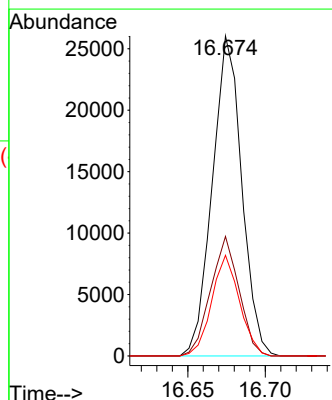
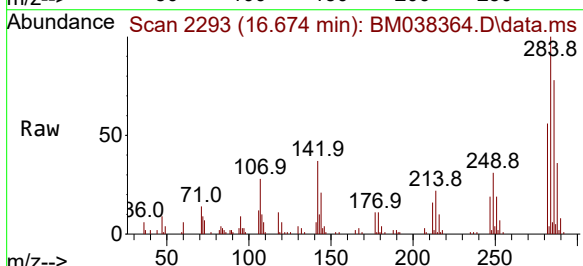
Instrument :
BNA_M
ClientSampleId :
SSTD010020

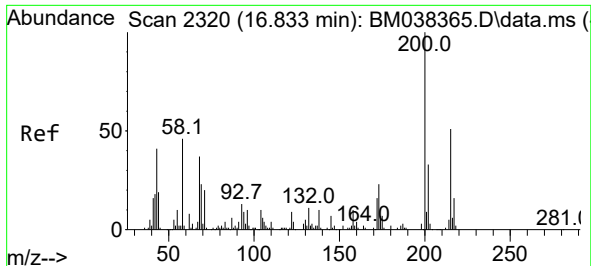
Tgt Ion:248 Resp: 29077
Ion Ratio Lower Upper
248 100
250 100.9 76.7 115.1
141 67.9 50.3 75.5



#69
Hexachlorobenzene
Concen: 9.097 ng/ul
RT: 16.674 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:284 Resp: 34350
Ion Ratio Lower Upper
284 100
142 37.3 30.1 45.1
249 31.5 25.0 37.4

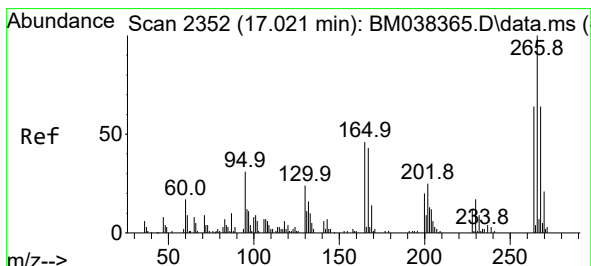
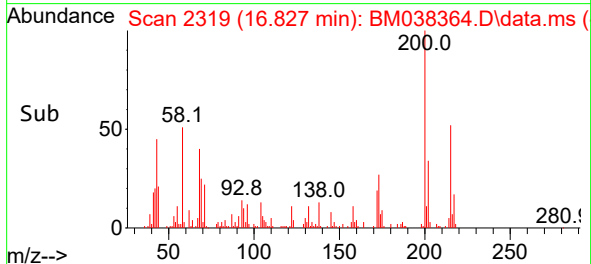
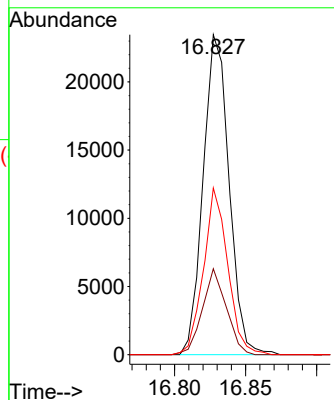
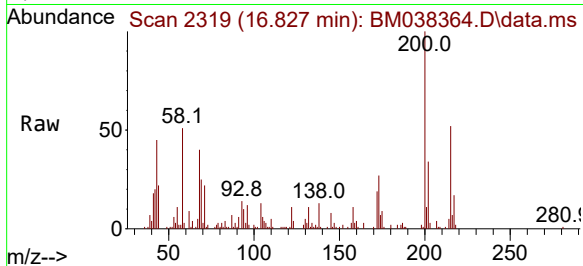




#70
 Atrazine
 Concen: 8.888 ng/ul
 RT: 16.827 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM038364.D
 Acq: 04 Jan 2023 11:11

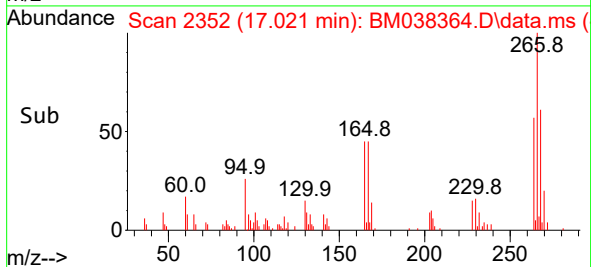
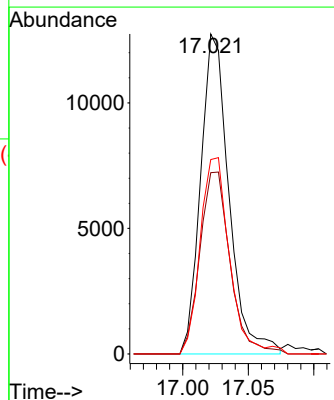
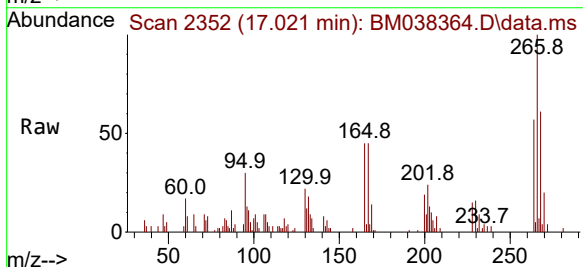
Instrument :
 BNA_M
 ClientSampleId :
 SST010020

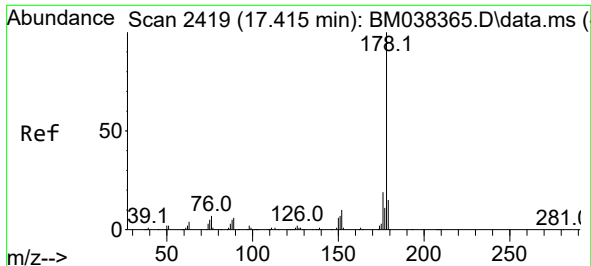
Tgt Ion:200 Resp: 29822
 Ion Ratio Lower Upper
 200 100
 173 26.9 18.6 27.8
 215 52.1 41.1 61.7



#71
 Pentachlorophenol
 Concen: 8.226 ng/ul
 RT: 17.021 min Scan# 2352
 Delta R.T. 0.000 min
 Lab File: BM038364.D
 Acq: 04 Jan 2023 11:11

Tgt Ion:266 Resp: 19177
 Ion Ratio Lower Upper
 266 100
 264 56.6 51.6 77.4
 268 64.3 50.9 76.3

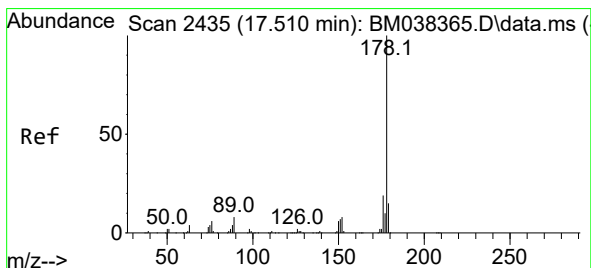
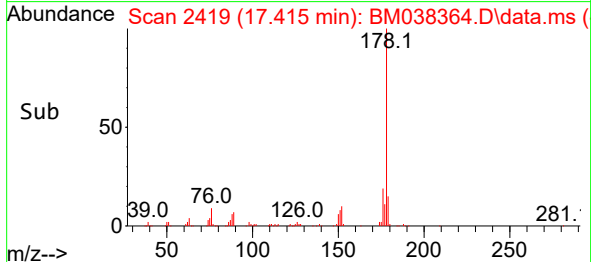
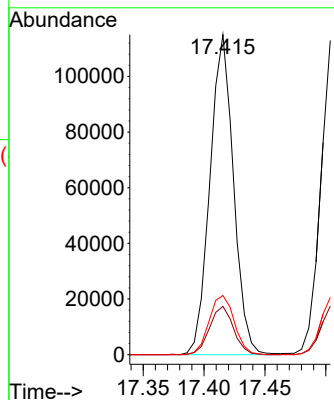
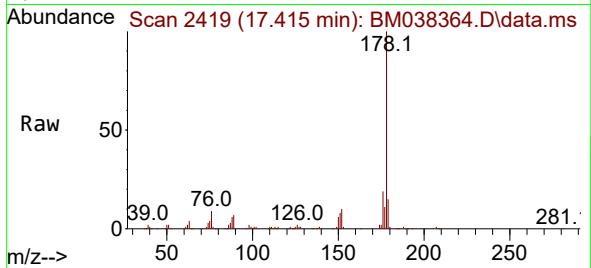




#72
Phenanthrene
Concen: 10.184 ng/ul
RT: 17.415 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

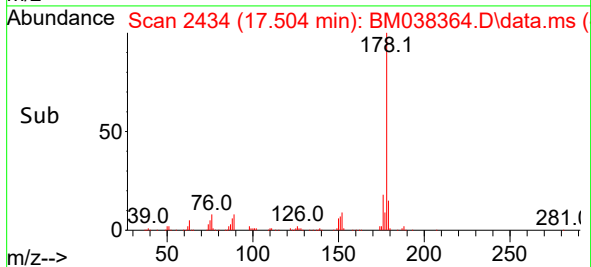
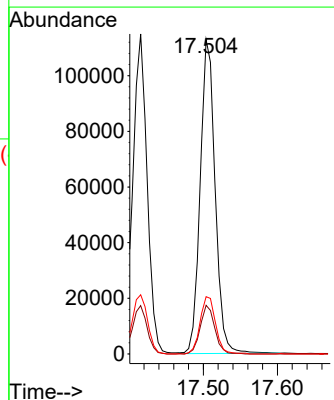
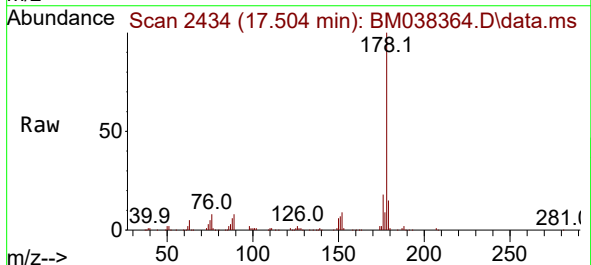
Instrument :
BNA_M
ClientSampleId :
SSTD010020

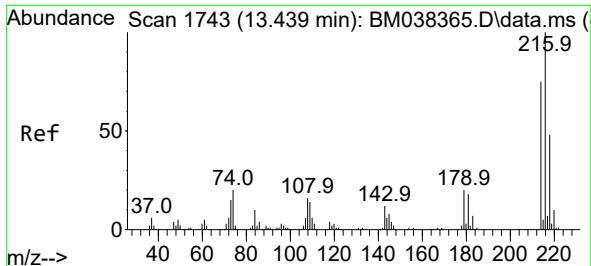
Tgt Ion:178 Resp: 154561
Ion Ratio Lower Upper
178 100
179 15.1 12.2 18.4
176 18.5 15.4 23.2



#74
Anthracene
Concen: 10.213 ng/ul
RT: 17.504 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:178 Resp: 158058
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.4
176 18.2 15.5 23.3

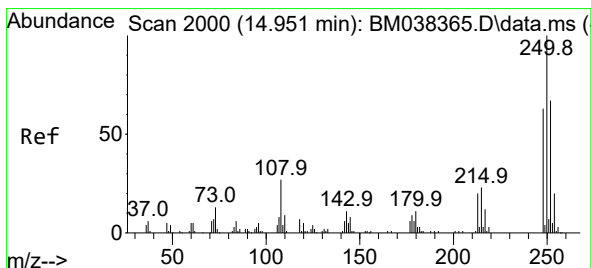
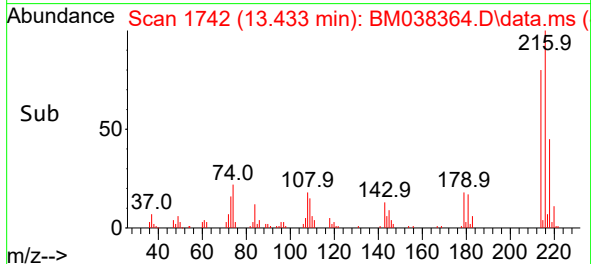
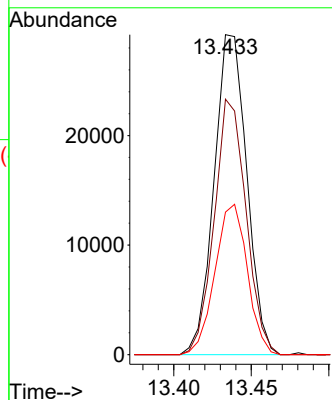
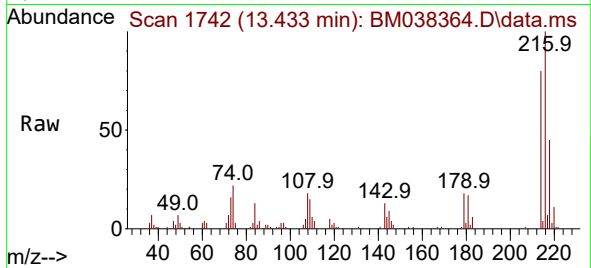




#75
1,2,3,4-Tetrachlorobenzene
Concen: 9.436 ng/uL
RT: 13.433 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

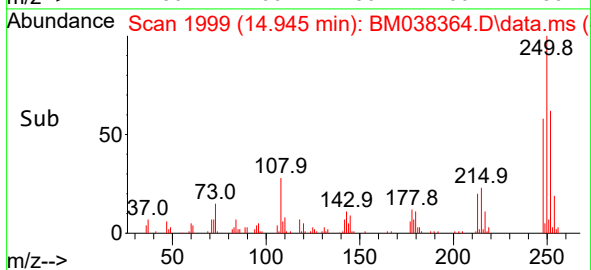
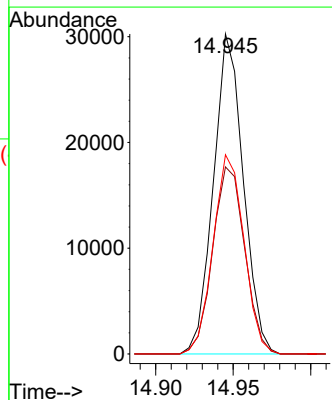
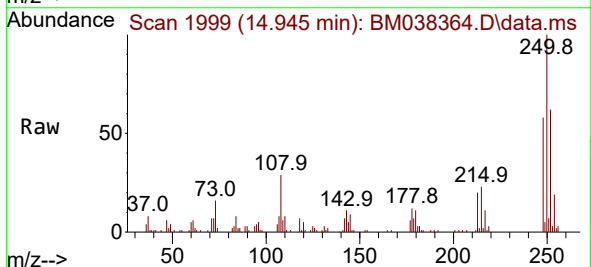
Instrument :
BNA_M
ClientSampleId :
SSTD010020

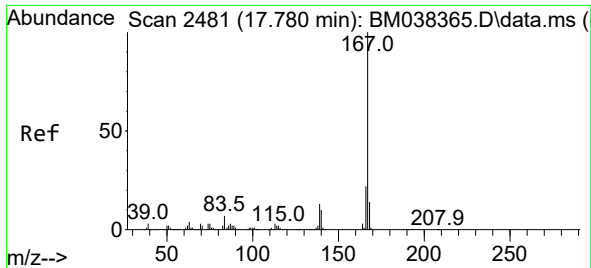
Tgt Ion:216 Resp: 42967
Ion Ratio Lower Upper
216 100
214 79.9 60.2 90.4
218 44.5 38.2 57.4



#76
Pentachlorobenzene
Concen: 9.245 ng/uL
RT: 14.945 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:250 Resp: 40570
Ion Ratio Lower Upper
250 100
248 58.5 50.3 75.5
252 62.3 53.2 79.8

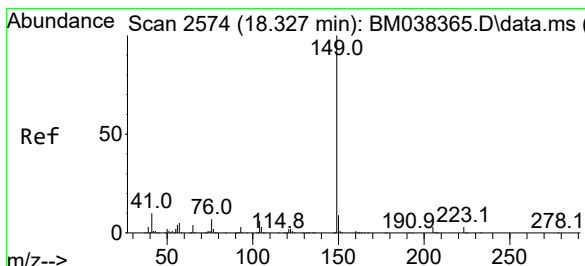
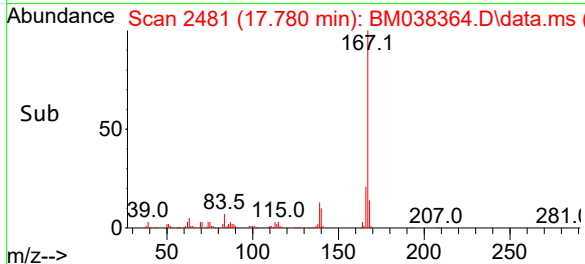
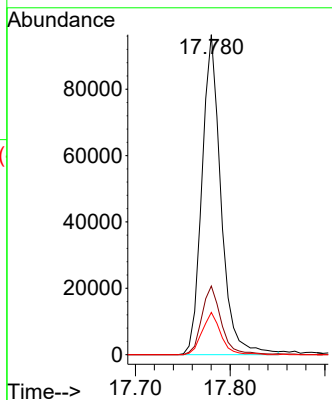
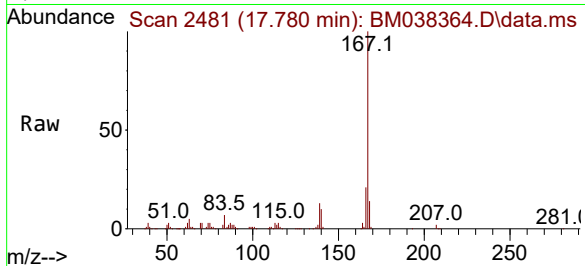




#77
 Carbazole
 Concen: 9.649 ng/ul
 RT: 17.780 min Scan# 2481
 Delta R.T. 0.000 min
 Lab File: BM038364.D
 Acq: 04 Jan 2023 11:11

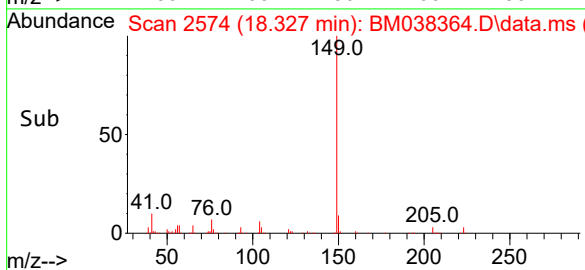
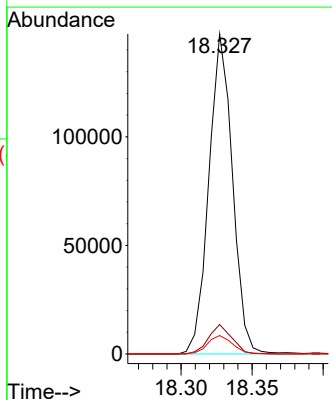
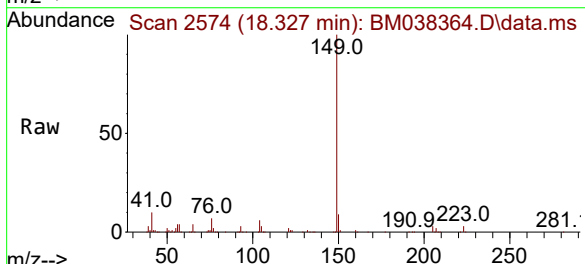
Instrument :
 BNA_M
 ClientSampleId :
 SST010020

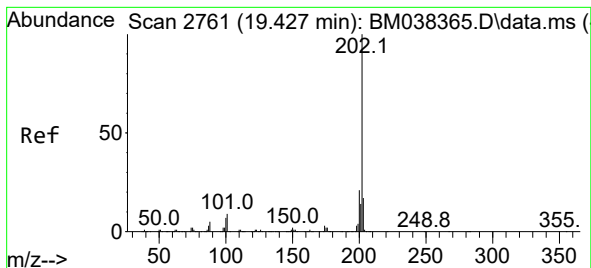
Tgt Ion:167 Resp: 134654
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.8 26.8
 139 13.2 10.2 15.2



#78
 Di-n-butylphthalate
 Concen: 10.202 ng/ul
 RT: 18.327 min Scan# 2574
 Delta R.T. 0.000 min
 Lab File: BM038364.D
 Acq: 04 Jan 2023 11:11

Tgt Ion:149 Resp: 170669
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 5.7 4.8 7.2





#80

Fluoranthene

Concen: 9.914 ng/ul

RT: 19.421 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

Instrument :

BNA_M

ClientSampleId :

SSTD010020

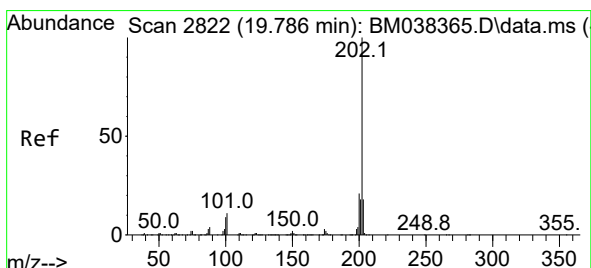
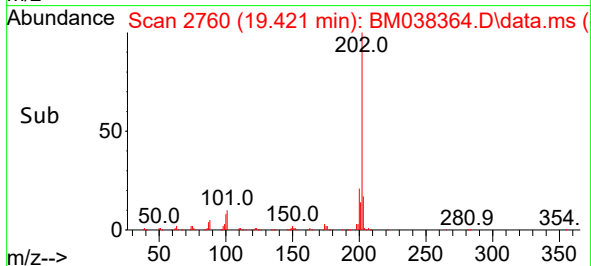
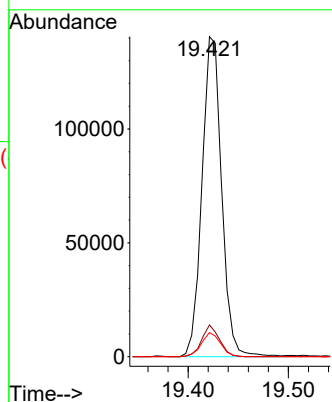
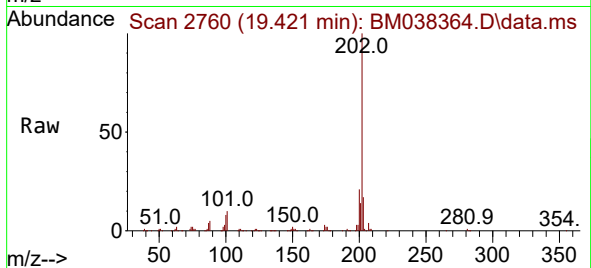
Tgt Ion:202 Resp: 191785

Ion Ratio Lower Upper

202 100

101 9.9 7.0 10.6

100 7.6 5.8 8.8



#82

Pyrene

Concen: 9.952 ng/ul

RT: 19.786 min Scan# 2822

Delta R.T. 0.000 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

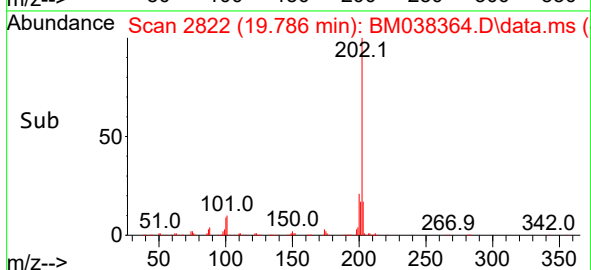
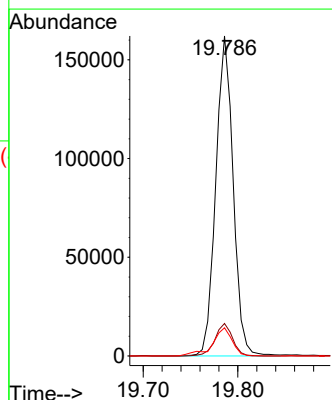
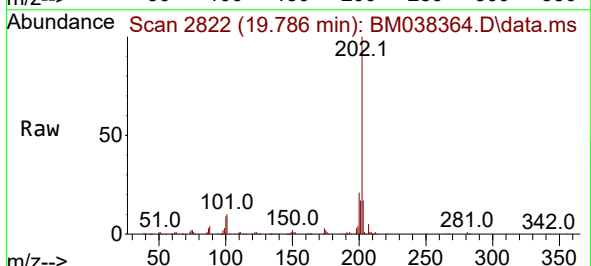
Tgt Ion:202 Resp: 206704

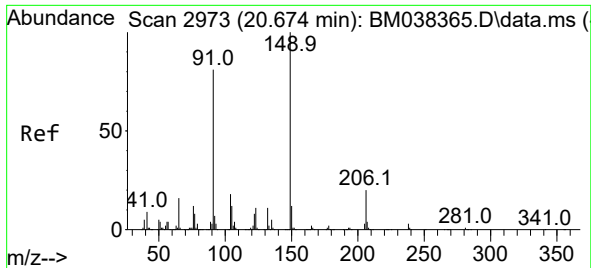
Ion Ratio Lower Upper

202 100

101 10.1 8.6 13.0

100 8.8 7.4 11.0

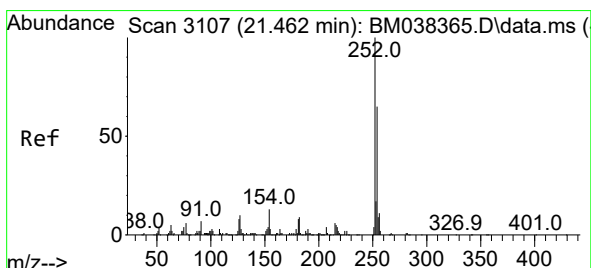
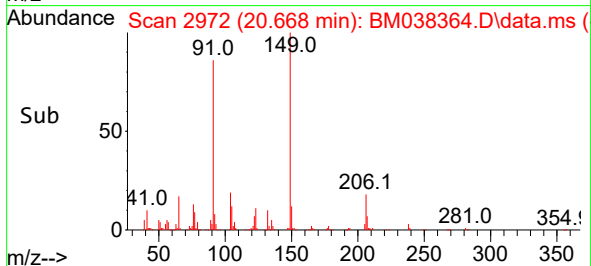
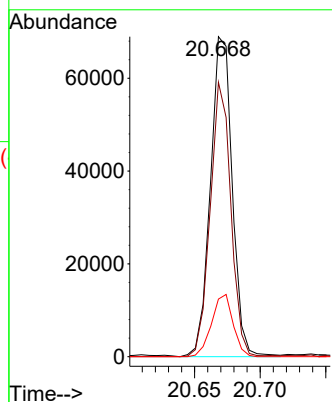
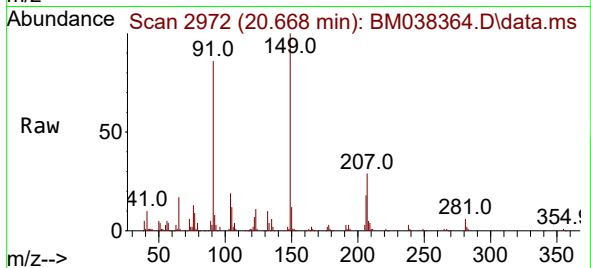




#83
Butylbenzylphthalate
Concen: 10.085 ng/ul
RT: 20.668 min Scan# 2972
Delta R.T. -0.006 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

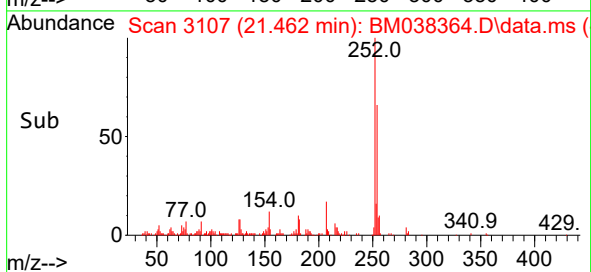
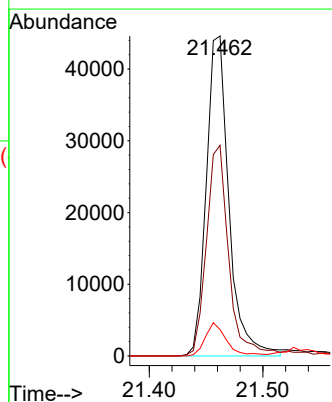
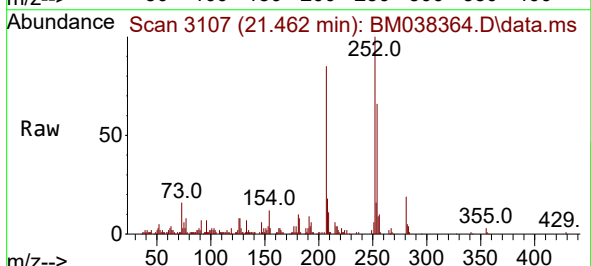
Instrument :
BNA_M
ClientSampleId :
SSTD010020

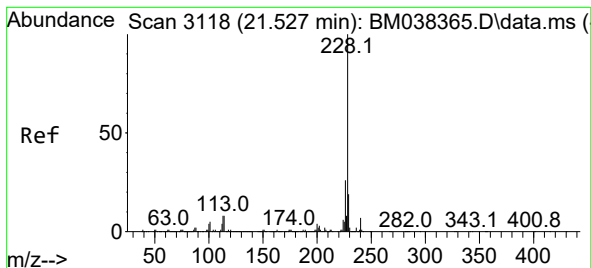
Tgt Ion:149 Resp: 79947
Ion Ratio Lower Upper
149 100
91 85.7 65.0 97.6
206 18.0 16.0 24.0



#84
3,3'-Dichlorobenzidine
Concen: 9.288 ng/ul
RT: 21.462 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BM038364.D
Acq: 04 Jan 2023 11:11

Tgt Ion:252 Resp: 61791
Ion Ratio Lower Upper
252 100
254 65.8 52.1 78.1
126 8.3 6.4 9.6





#85

Benzo(a)anthracene

Concen: 10.371 ng/ul

RT: 21.527 min Scan# 3118

Delta R.T. 0.000 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

Instrument :

BNA_M

ClientSampleId :

SSTD010020

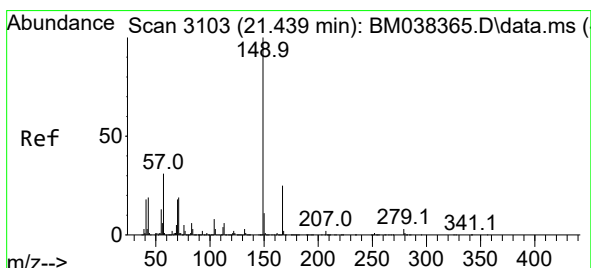
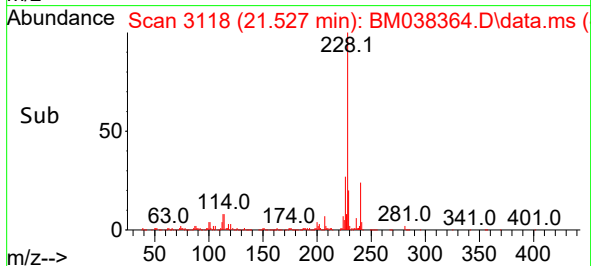
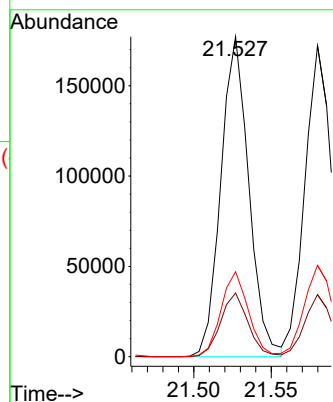
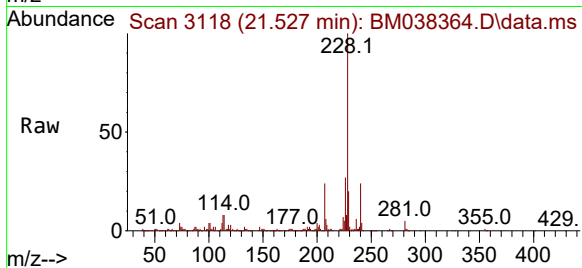
Tgt Ion:228 Resp: 222534

Ion Ratio Lower Upper

228 100

229 19.9 15.6 23.4

226 26.6 21.1 31.7



#86

Bis(2-ethylhexyl)phthalate

Concen: 9.861 ng/ul

RT: 21.439 min Scan# 3103

Delta R.T. 0.000 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

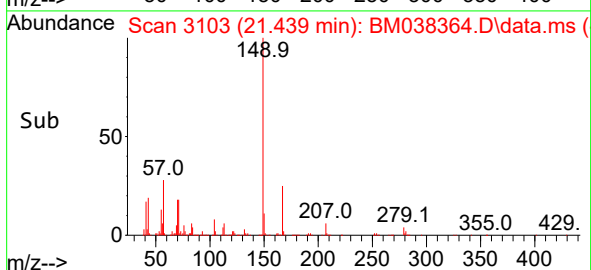
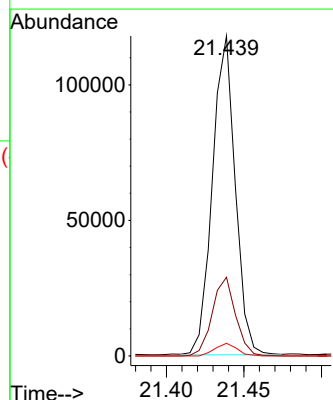
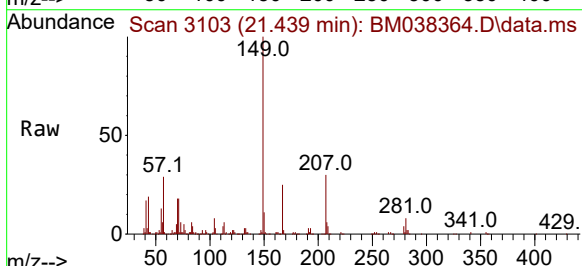
Tgt Ion:149 Resp: 120489

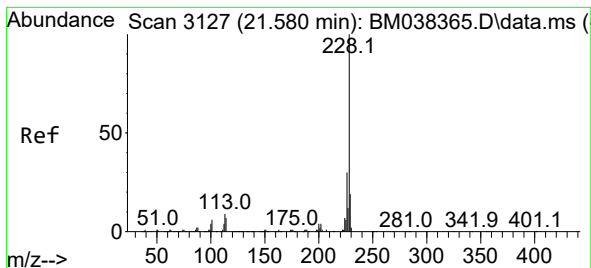
Ion Ratio Lower Upper

149 100

167 24.6 19.7 29.5

279 3.9 2.8 4.2





#87

Chrysene

Concen: 10.385 ng/ul

RT: 21.580 min Scan# 3127

Delta R.T. 0.000 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

Instrument :

BNA_M

ClientSampleId :

SSTD010020

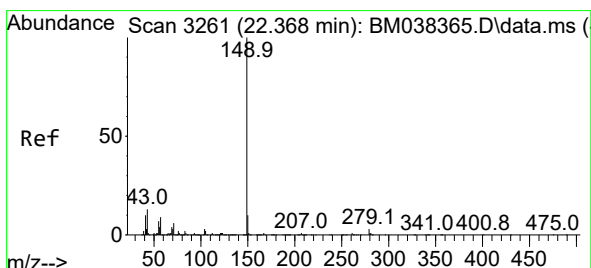
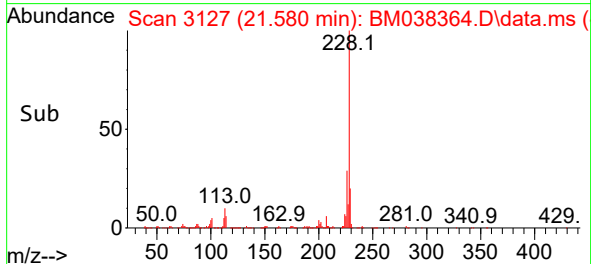
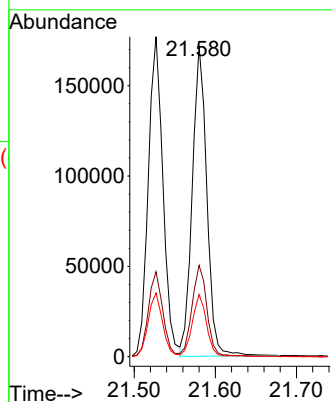
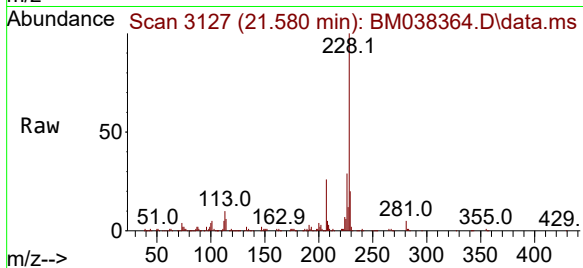
Tgt Ion:228 Resp: 214688

Ion Ratio Lower Upper

228 100

226 29.4 24.0 36.0

229 20.0 15.4 23.0



#89

Di-n-octyl phthalate

Concen: 8.943 ng/ul

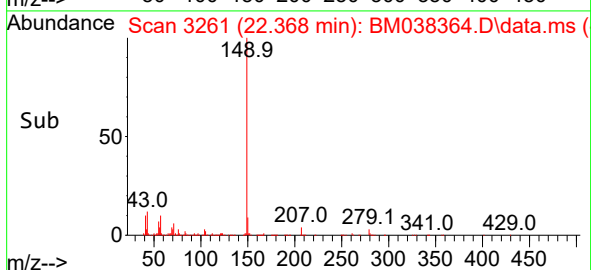
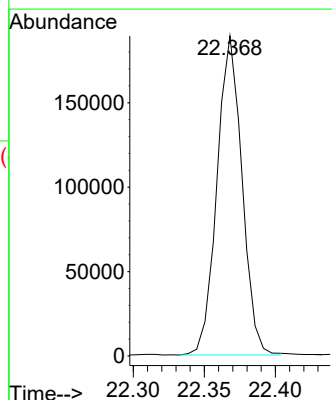
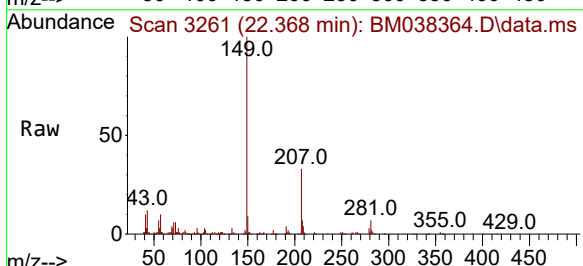
RT: 22.368 min Scan# 3261

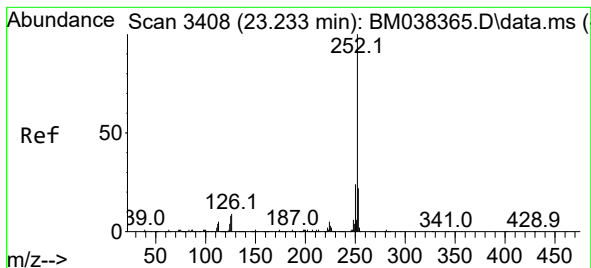
Delta R.T. 0.000 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

Tgt Ion:149 Resp: 231084





#90

Benzo(b)fluoranthene

Concen: 9.550 ng/ul

RT: 23.227 min Scan# 3407

Delta R.T. -0.006 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

Instrument :

BNA_M

ClientSampleId :

SSTD010020

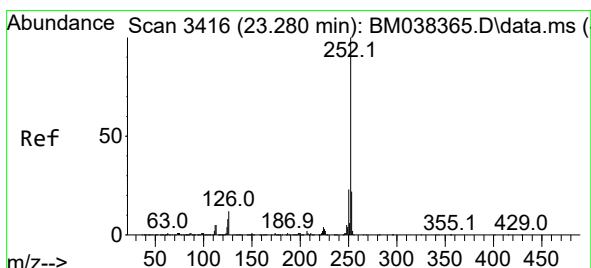
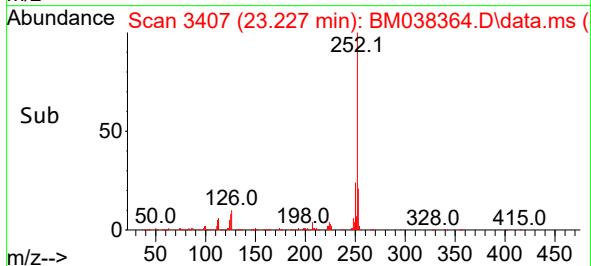
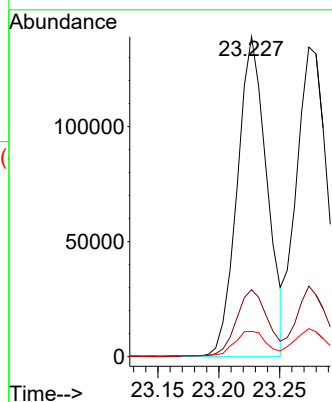
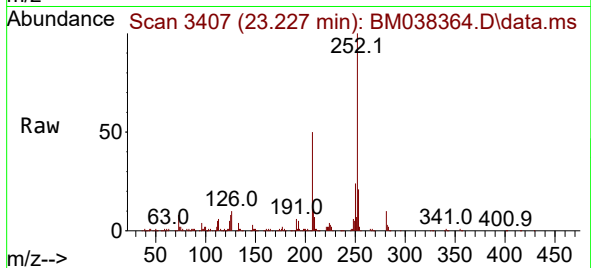
Tgt Ion:252 Resp: 235821

Ion Ratio Lower Upper

252 100

253 20.9 17.8 26.6

125 7.9 6.6 10.0



#91

Benzo(k)fluoranthene

Concen: 9.729 ng/ul

RT: 23.274 min Scan# 3415

Delta R.T. -0.006 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

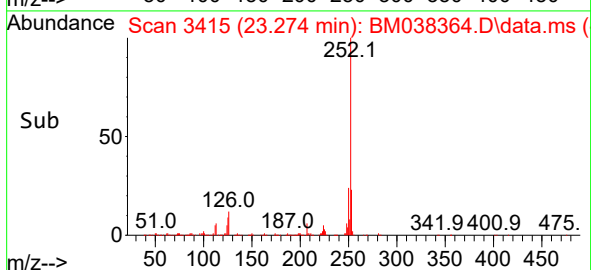
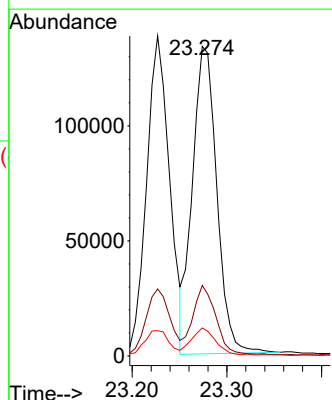
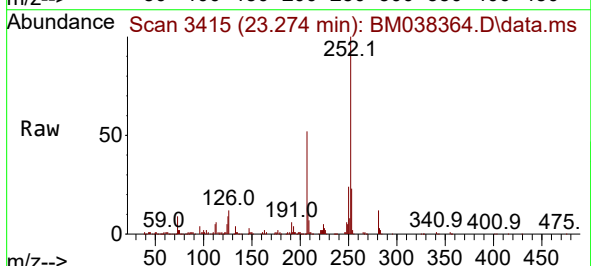
Tgt Ion:252 Resp: 239568

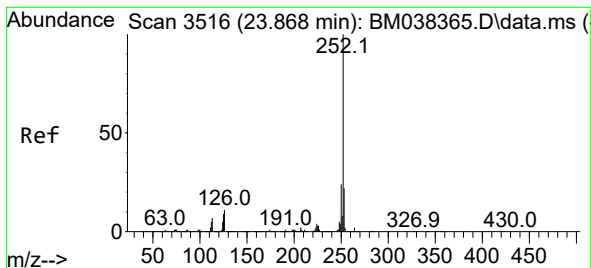
Ion Ratio Lower Upper

252 100

253 22.8 17.8 26.6

125 9.0 6.3 9.5





#93

Benzo(a)pyrene

Concen: 10.112 ng/ul

RT: 23.862 min Scan# 3

Delta R.T. -0.006 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

Instrument :

BNA_M

ClientSampleId :

SSTD010020

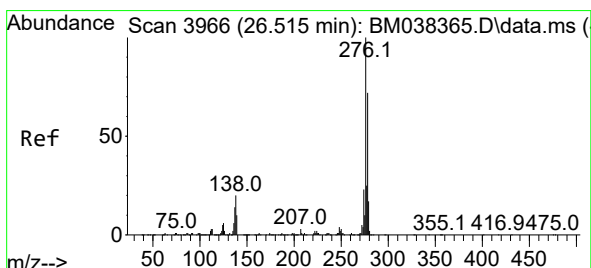
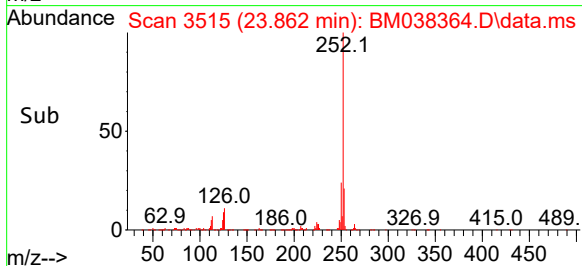
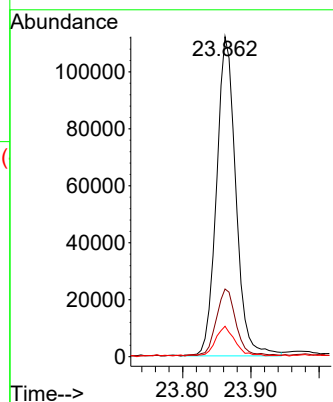
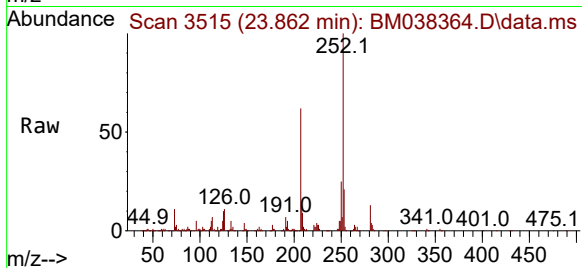
Tgt Ion:252 Resp: 221345

Ion Ratio Lower Upper

252 100

253 21.1 17.7 26.5

125 9.5 7.4 11.0



#94

Indeno(1,2,3-cd)pyrene

Concen: 10.022 ng/ul

RT: 26.509 min Scan# 3965

Delta R.T. -0.006 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

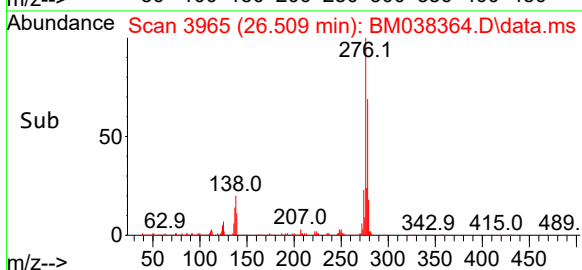
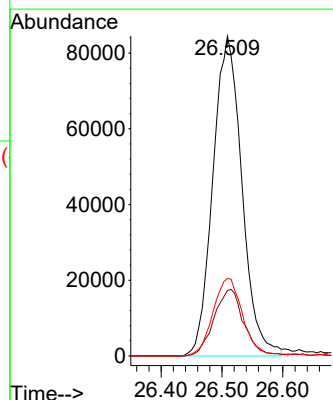
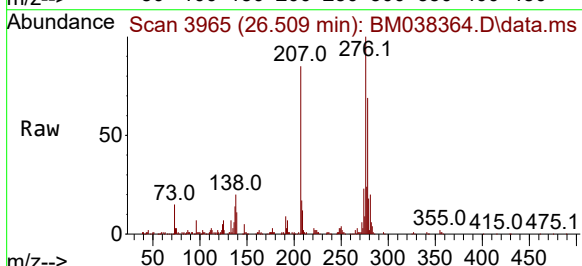
Tgt Ion:276 Resp: 279756

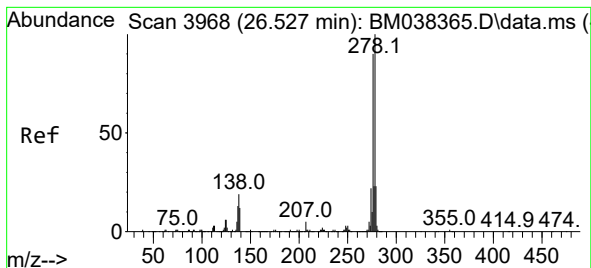
Ion Ratio Lower Upper

276 100

138 20.5 15.7 23.5

277 24.2 20.2 30.4





#95

Dibenzo(a,h)anthracene

Concen: 10.169 ng/ul

RT: 26.521 min Scan# 3968

Delta R.T. -0.006 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

Instrument :

BNA_M

ClientSampleId :

SSTD010020

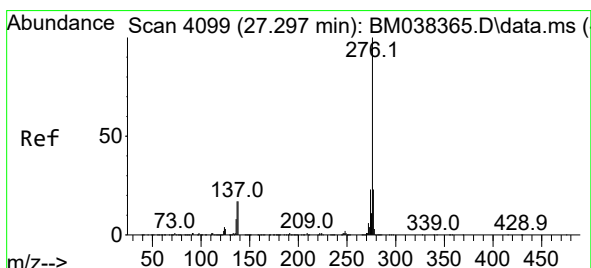
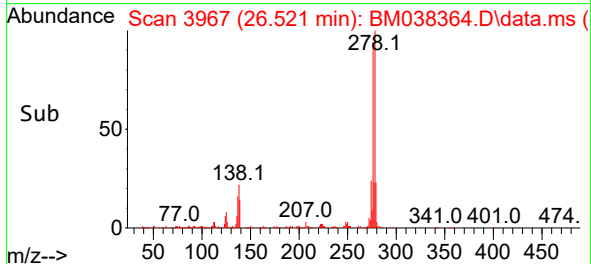
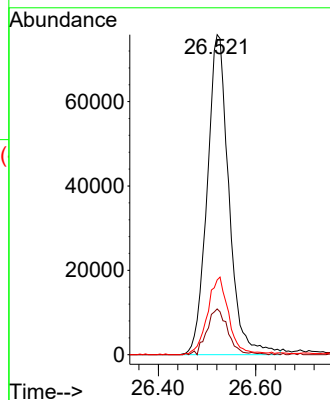
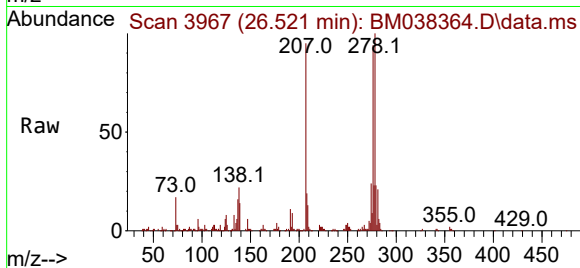
Tgt Ion:278 Resp: 234803

Ion Ratio Lower Upper

278 100

139 14.3 10.0 15.0

279 23.4 18.9 28.3



#96

Benzo(g,h,i)perylene

Concen: 10.337 ng/ul

RT: 27.291 min Scan# 4098

Delta R.T. -0.006 min

Lab File: BM038364.D

Acq: 04 Jan 2023 11:11

Tgt Ion:276 Resp: 235015

Ion Ratio Lower Upper

276 100

138 18.9 13.8 20.6

277 25.1 18.6 28.0

