

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120723\
 Data File : BM043183.D
 Acq On : 07 Dec 2023 16:17
 Operator : MA/JU
 Sample : SST01070
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SST010035

Quant Time: Dec 08 00:03:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 08 00:03:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.010	152	414170	20.000	ng/u1	0.00
20) Naphthalene-d8	10.816	136	1871851	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.633	164	1302257	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.374	188	2836126	20.000	ng/u1	0.00
79) Chrysene-d12	21.539	240	2695652	20.000	ng/u1	0.00
88) Perylene-d12	23.938	264	2880728	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	40163	3.806	ng/uL	0.00
4) Pyridine-d5	3.822	84	287699	9.343	ng/u1	0.00
7) Phenol-d5	7.169	99	356820	8.909	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.351	67	237881	9.408	ng/u1	0.00
11) 2-Chlorophenol-d4	7.540	132	275716	8.796	ng/u1	0.00
15) 4-Methylphenol-d8	8.716	113	284983	8.921	ng/u1	0.00
21) Nitrobenzene-d5	9.181	128	139731	8.758	ng/u1	0.00
24) 2-Nitrophenol-d4	9.898	143	124522	8.094	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.433	165	298354	8.701	ng/u1	0.00
31) 4-Chloroaniline-d4	10.957	131	464407	9.403	ng/u1	0.00
46) Dimethylphthalate-d6	14.051	166	1034827	9.065	ng/u1	0.00
49) Acenaphthylene-d8	14.327	160	1195614	9.053	ng/u1	0.00
54) 4-Nitrophenol-d4	14.821	143	164467	8.244	ng/u1	0.00
60) Fluorene-d10	15.621	176	901354	9.058	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.739	200	91626	6.529	ng/u1	0.00
73) Anthracene-d10	17.468	188	1394039	9.086	ng/u1	0.00
81) Pyrene-d10	19.750	212	1578058	9.149	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.780	264	1465809	8.720	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.440	88	42952	3.706	ng/uL	98
5) Pyridine	3.840	79	299076	9.426	ng/u1	99
6) Benzaldehyde	7.151	77	225593	9.907	ng/u1	99
8) Phenol	7.192	94	360363	9.061	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.440	93	306780	9.450	ng/u1	99
12) 2-Chlorophenol	7.569	128	283826	8.925	ng/u1	98
13) 2-Methylphenol	8.451	108	274791	8.932	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.539	45	527222	9.641	ng/u1	100
16) Acetophenone	8.839	105	488251	9.322	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.828	70	261194	9.114	ng/u1	100
18) 4-Methylphenol	8.781	108	303380	9.018	ng/u1	99
19) Hexachloroethane	9.086	117	123581	9.168	ng/u1	98
22) Nitrobenzene	9.222	77	344936	8.992	ng/u1	99
23) Isophorone	9.745	82	743289	9.094	ng/u1	100
25) 2-Nitrophenol	9.933	139	141944	8.418	ng/u1	98
26) 2,4-Dimethylphenol	9.986	107	298462	9.028	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.239	93	441255	9.182	ng/u1	99
29) 2,4-Dichlorophenol	10.463	162	292675	8.794	ng/u1	99
30) Naphthalene	10.869	128	1058098	9.209	ng/u1	99
32) 4-Chloroaniline	10.980	127	438243	9.404	ng/u1	99
33) Hexachlorobutadiene	11.139	225	189141	9.120	ng/u1	97
34) Caprolactam	11.751	113	88925	8.881	ng/u1	98
35) 4-Chloro-3-methylphenol	12.092	107	314216	8.991	ng/u1	98
36) 2-Methylnaphthalene	12.469	142	760422	9.199	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120723\
 Data File : BM043183.D
 Acq On : 07 Dec 2023 16:17
 Operator : MA/JU
 Sample : SST01070
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SST010035

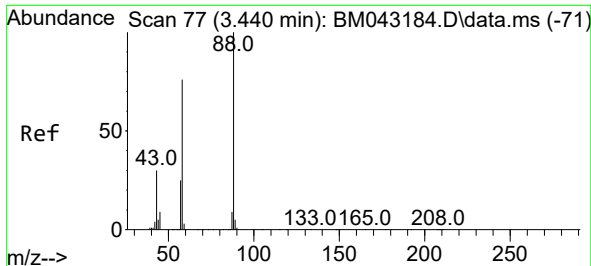
Quant Time: Dec 08 00:03:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 08 00:03:45 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.686	142	771975	9.201	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.827	216	390937	8.873	ng/ul	99
40) Hexachlorocyclopentadiene	12.804	237	203080	8.518	ng/ul	98
41) 2,4,6-Trichlorophenol	13.074	196	235375	8.585	ng/ul	98
42) 2,4,5-Trichlorophenol	13.139	196	251809	8.439	ng/ul	99
43) 1,1'-Biphenyl	13.474	154	1044561	9.067	ng/ul	99
44) 2-Chloronaphthalene	13.516	162	805983	9.026	ng/ul	99
45) 2-Nitroaniline	13.721	65	200583	8.500	ng/ul	98
47) Dimethylphthalate	14.098	163	1013668	9.053	ng/ul	99
48) 2,6-Dinitrotoluene	14.221	165	174536	8.461	ng/ul	99
50) Acenaphthylene	14.357	152	1367619	9.162	ng/ul	99
51) 3-Nitroaniline	14.545	138	196279	8.642	ng/ul	99
52) Acenaphthene	14.698	153	893194	9.072	ng/ul	100
53) 2,4-Dinitrophenol	14.751	184	50702	6.084	ng/ul	97
55) 4-Nitrophenol	14.839	109	128414	8.774	ng/ul	99
56) Dibenzofuran	15.033	168	1234072	9.176	ng/ul	100
57) 2,4-Dinitrotoluene	14.998	165	248922	8.451	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.251	232	214554	8.650	ng/ul	99
59) Diethylphthalate	15.457	149	1018524	9.044	ng/ul	99
61) Fluorene	15.680	166	1066805	9.163	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.680	204	517311	8.994	ng/ul	98
63) 4-Nitroaniline	15.698	138	215004	9.277	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.751	198	107698	6.877	ng/ul#	96
67) N-Nitrosodiphenylamine	15.892	169	865379	9.099	ng/ul	99
68) 4-Bromophenyl-phenylether	16.568	248	310249	9.046	ng/ul	97
69) Hexachlorobenzene	16.668	284	368660	9.059	ng/ul	98
70) Atrazine	16.839	200	272800	9.728	ng/ul	99
71) Pentachlorophenol	17.015	266	180903	7.946	ng/ul	97
72) Phenanthrene	17.415	178	1642091	9.285	ng/ul	99
74) Anthracene	17.504	178	1669068	9.369	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.433	216	397900	8.868	ng/uL	100
76) Pentachlorobenzene	14.939	250	414239	9.085	ng/uL	97
77) Carbazole	17.774	167	1486007	9.487	ng/ul	99
78) Di-n-butylphthalate	18.351	149	1799619	9.454	ng/ul	99
80) Fluoranthene	19.421	202	1873116	9.467	ng/ul	99
82) Pyrene	19.780	202	1973198	9.587	ng/ul	98
83) Butylbenzylphthalate	20.686	149	676625	8.265	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.456	252	518573	7.875	ng/ul	99
85) Benzo(a)anthracene	21.521	228	1978223	9.571	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.468	149	1110135	8.590	ng/ul	100
87) Chrysene	21.574	228	1757491	9.521	ng/ul	99
89) Di-n-octyl phthalate	22.403	149	1743590	8.357	ng/ul	100
90) Benzo(b)fluoranthene	23.203	252	1819612	8.853	ng/ul	99
91) Benzo(k)fluoranthene	23.256	252	1791912	8.753	ng/ul	99
93) Benzo(a)pyrene	23.833	252	1675119	8.817	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.438	276	1909855	8.825	ng/ul	99
95) Dibenzo(a,h)anthracene	26.456	278	1595553	8.818	ng/ul	99
96) Benzo(g,h,i)perylene	27.197	276	1466542	8.995	ng/ul	99

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

Quant Time: Dec 08 00:03:19 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 08 00:03:45 2023
Response via : Initial Calibration

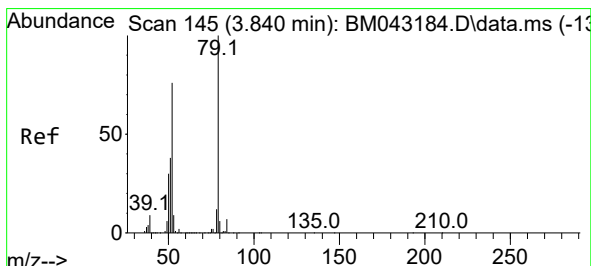
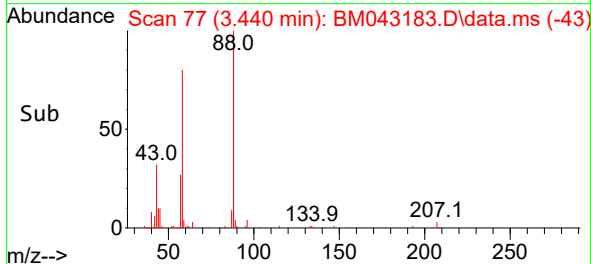
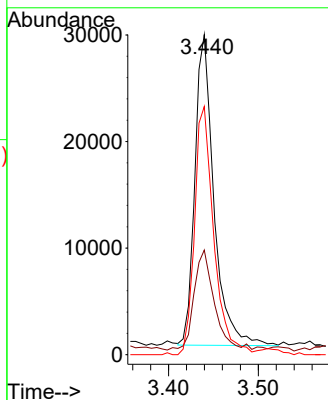
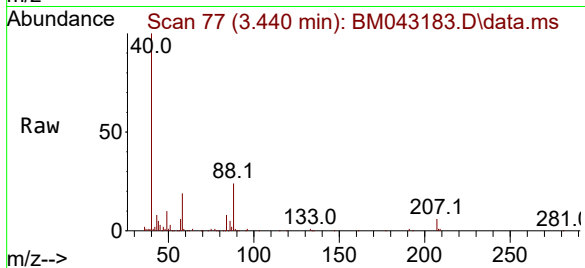




#2
1,4-Dioxane
Concen: 3.706 ng/uL
RT: 3.440 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

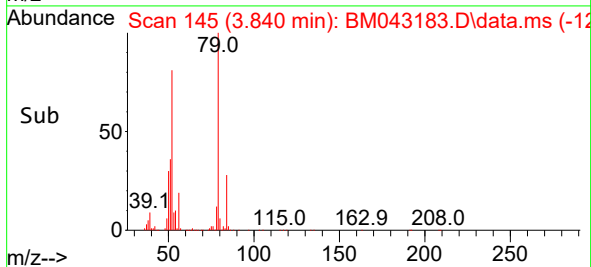
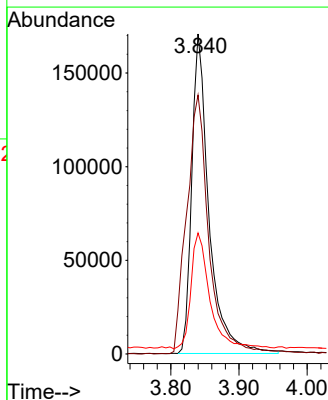
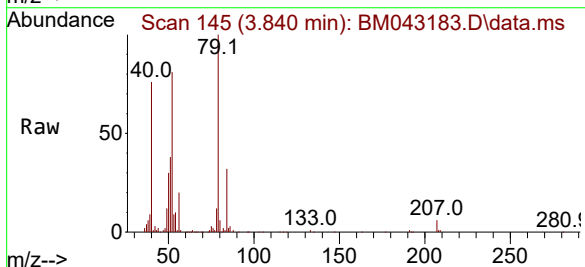
Instrument :
BNA_M
ClientSampleId :
SSTD010035

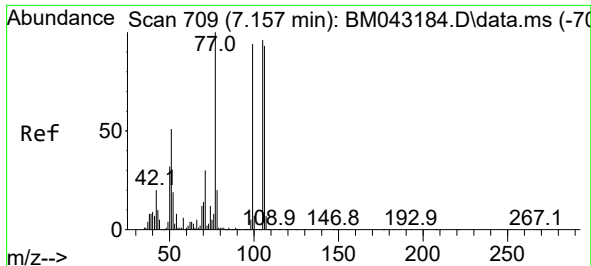
Tgt Ion: 88 Resp: 42952
Ion Ratio Lower Upper
88 100
43 32.7 25.0 37.4
58 77.6 60.6 90.8



#5
Pyridine
Concen: 9.426 ng/uL
RT: 3.840 min Scan# 145
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion: 79 Resp: 299076
Ion Ratio Lower Upper
79 100
52 80.9 64.9 97.3
51 37.8 31.0 46.4

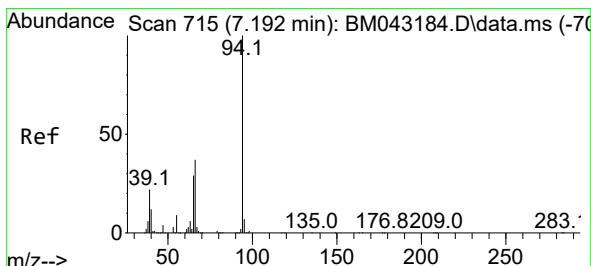
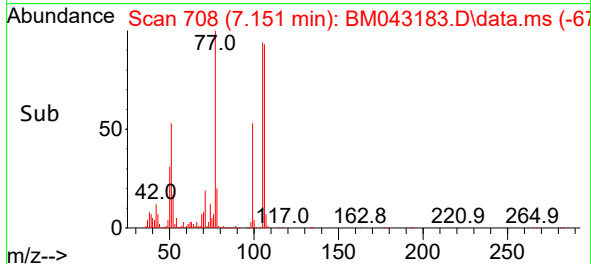
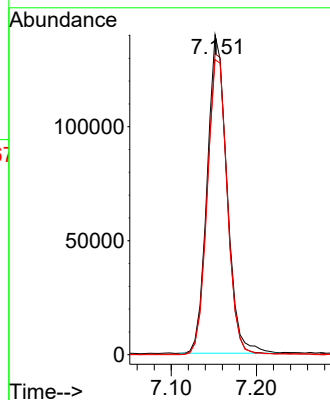
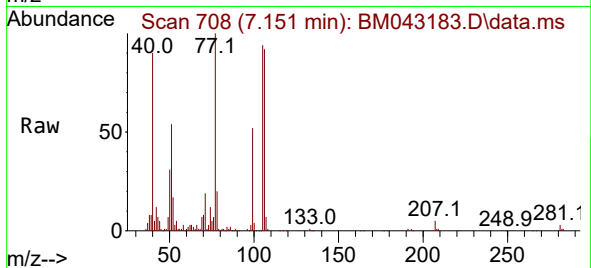




#6
Benzaldehyde
Concen: 9.907 ng/ul
RT: 7.151 min Scan# 709
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

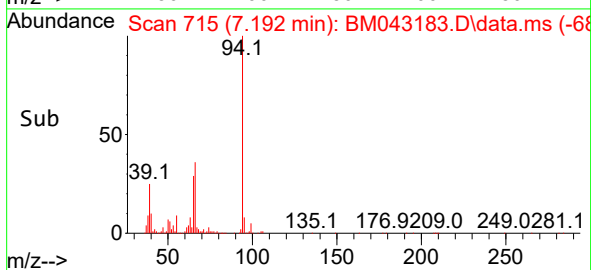
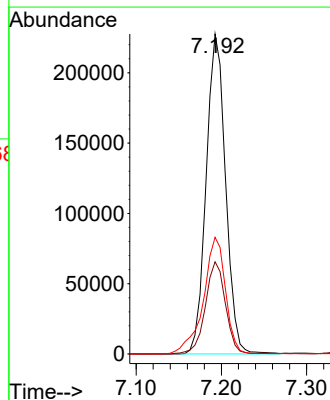
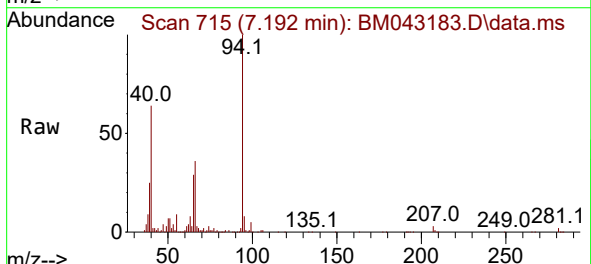
Instrument :
BNA_M
ClientSampleId :
SSTD010035

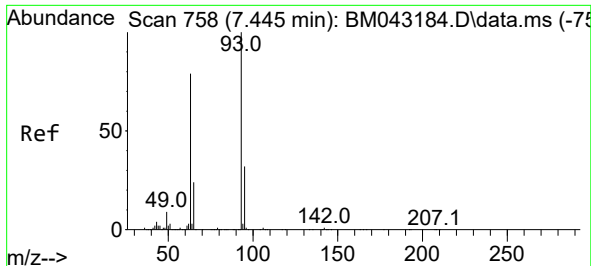
Tgt Ion: 77 Resp: 225593
Ion Ratio Lower Upper
77 100
105 94.1 76.3 114.5
106 92.2 74.6 112.0



#8
Phenol
Concen: 9.061 ng/ul
RT: 7.192 min Scan# 715
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion: 94 Resp: 360363
Ion Ratio Lower Upper
94 100
65 28.8 23.5 35.3
66 36.4 29.9 44.9

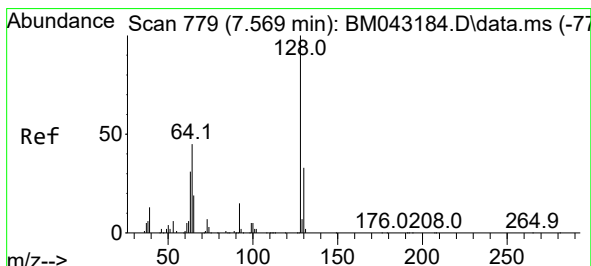
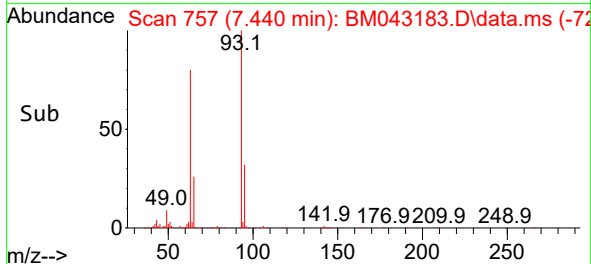
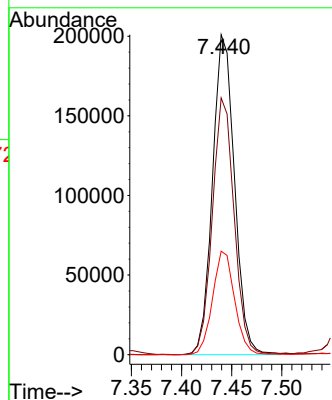
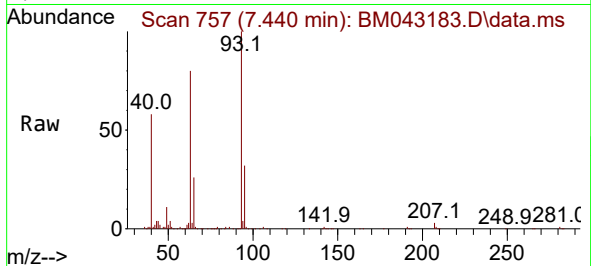




#10
Bis(2-Chloroethyl)ether
Concen: 9.450 ng/ul
RT: 7.440 min Scan# 758
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

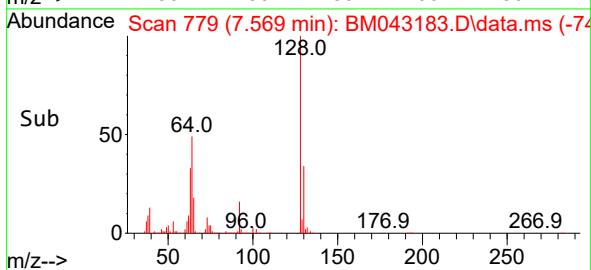
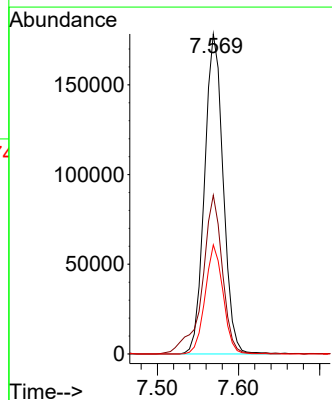
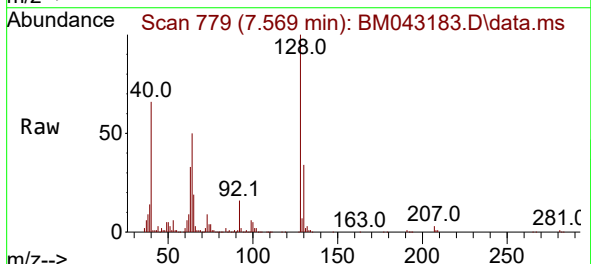
Instrument :
BNA_M
ClientSampleId :
SSTD010035

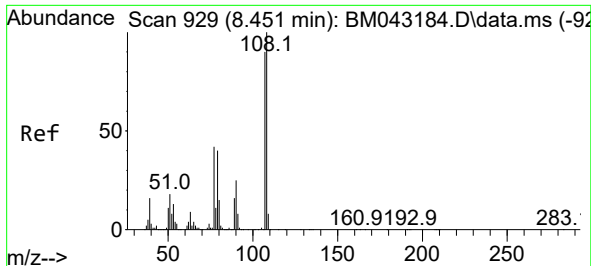
Tgt Ion: 93 Resp: 306780
Ion Ratio Lower Upper
93 100
63 80.3 63.0 94.4
95 32.3 26.0 39.0



#12
2-Chlorophenol
Concen: 8.925 ng/ul
RT: 7.569 min Scan# 779
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion: 128 Resp: 283826
Ion Ratio Lower Upper
128 100
64 49.6 38.3 57.5
130 34.1 26.6 40.0





#13

2-Methylphenol

Concen: 8.932 ng/ul

RT: 8.451 min Scan# 91

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Instrument :

BNA_M

ClientSampleId :

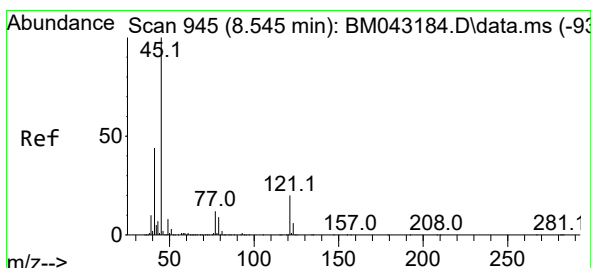
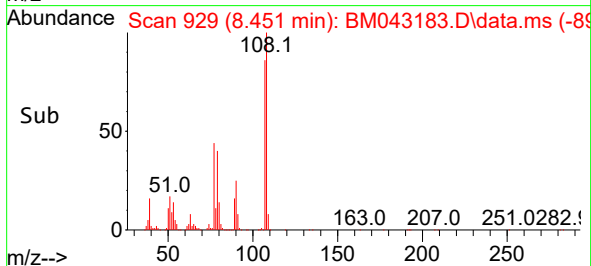
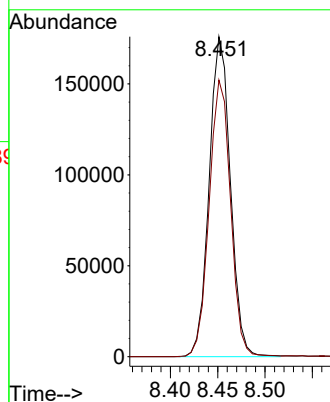
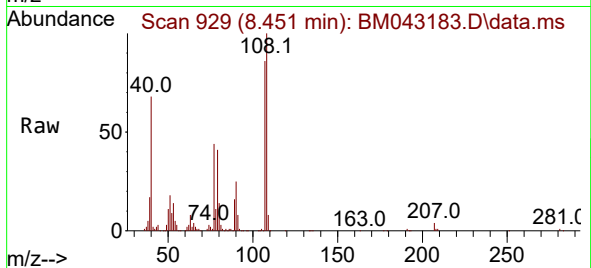
SSTD010035

Tgt Ion:108 Resp: 274791

Ion Ratio Lower Upper

108 100

107 86.5 71.8 107.6



#14

2,2'-oxybis(1-Chloropropane)

Concen: 9.641 ng/ul

RT: 8.539 min Scan# 944

Delta R.T. -0.006 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

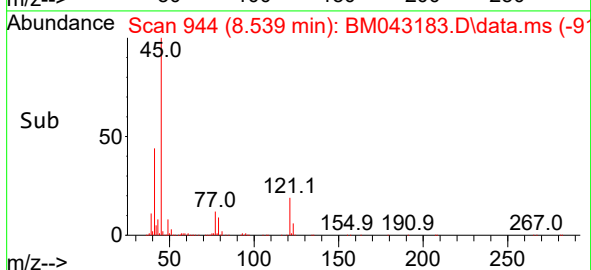
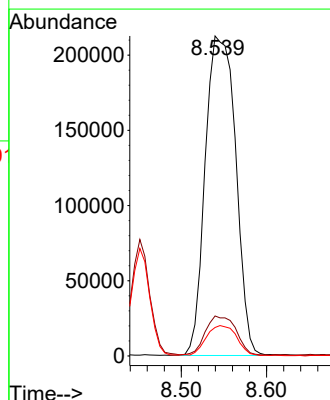
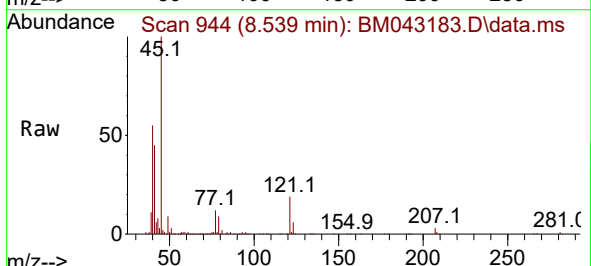
Tgt Ion: 45 Resp: 527222

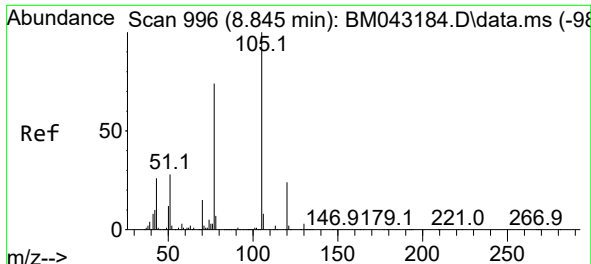
Ion Ratio Lower Upper

45 100

77 12.5 10.2 15.2

79 8.9 7.2 10.8

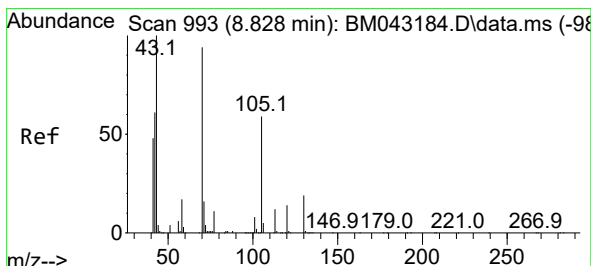
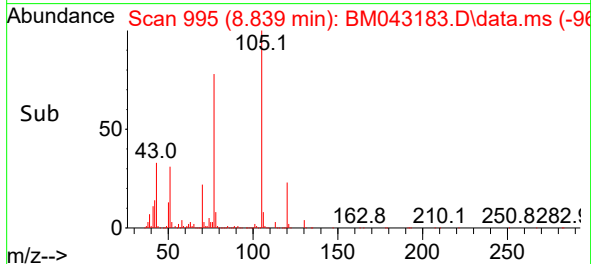
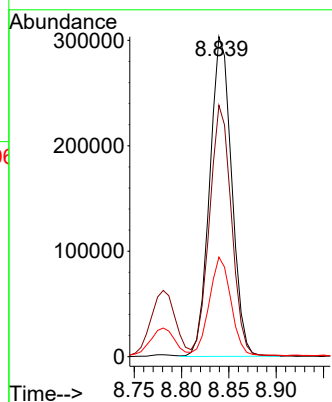
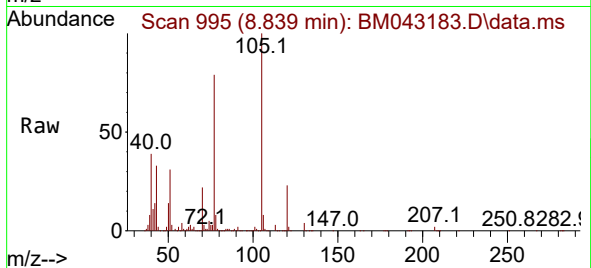




#16
Acetophenone
Concen: 9.322 ng/ul
RT: 8.839 min Scan# 995
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

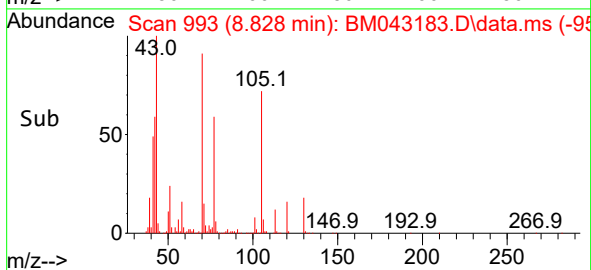
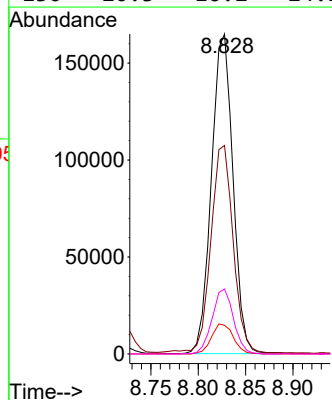
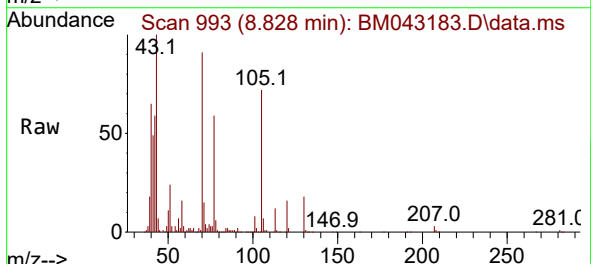
Instrument :
BNA_M
ClientSampleId :
SSTD010035

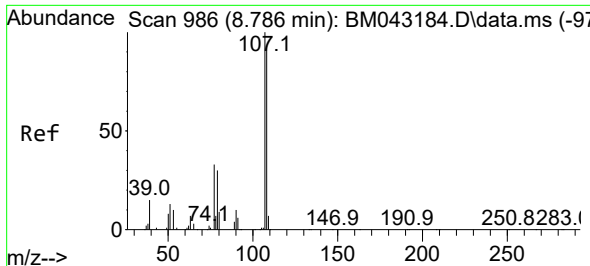
Tgt Ion:105 Resp: 488251
Ion Ratio Lower Upper
105 100
77 78.6 62.7 94.1
51 31.1 23.8 35.8



#17
N-Nitroso-di-n-propylamine
Concen: 9.114 ng/ul
RT: 8.828 min Scan# 993
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion: 70 Resp: 261194
Ion Ratio Lower Upper
70 100
42 65.1 52.3 78.5
101 9.0 7.0 10.6
130 20.3 16.2 24.2

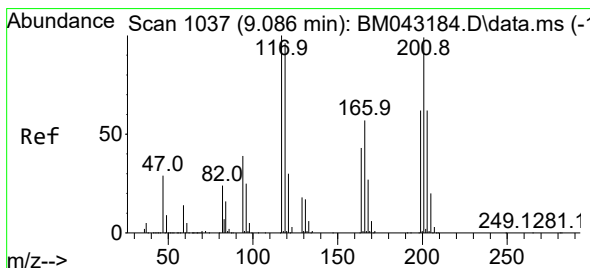
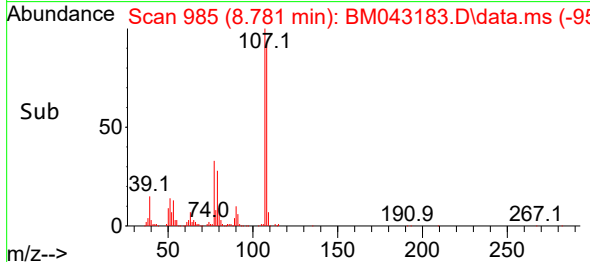
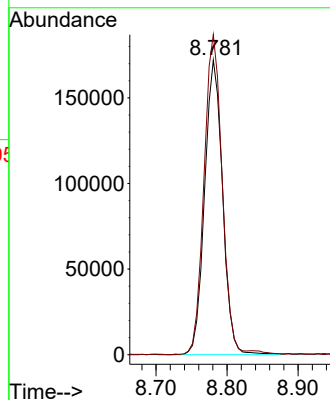
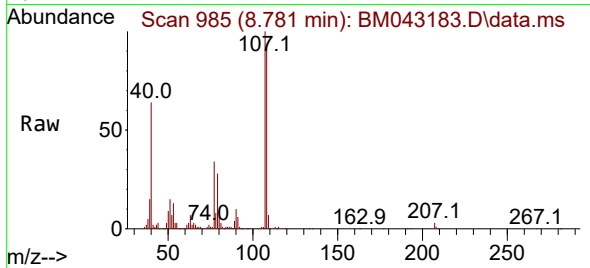




#18
4-Methylphenol
Concen: 9.018 ng/ul
RT: 8.781 min Scan# 985
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

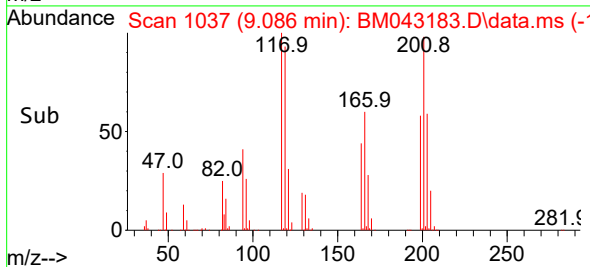
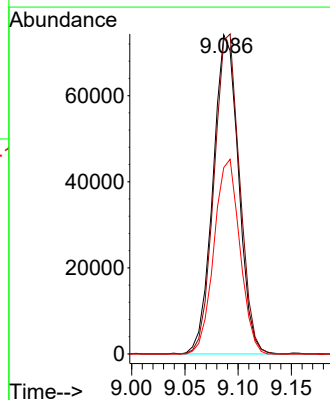
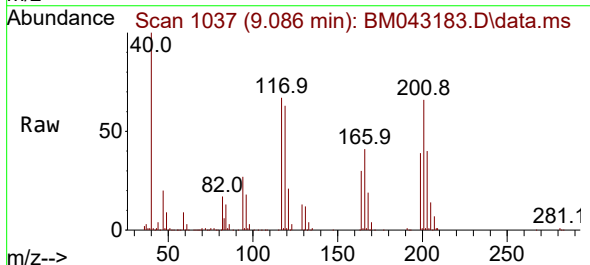
Instrument :
BNA_M
ClientSampleId :
SSTD010035

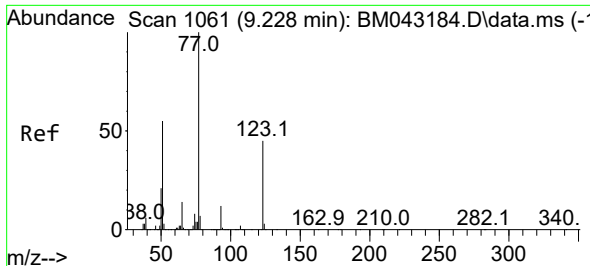
Tgt Ion:108 Resp: 303380
Ion Ratio Lower Upper
108 100
107 108.6 86.4 129.6



#19
Hexachloroethane
Concen: 9.168 ng/ul
RT: 9.086 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion:117 Resp: 123581
Ion Ratio Lower Upper
117 100
201 98.2 79.2 118.8
199 58.3 49.8 74.8

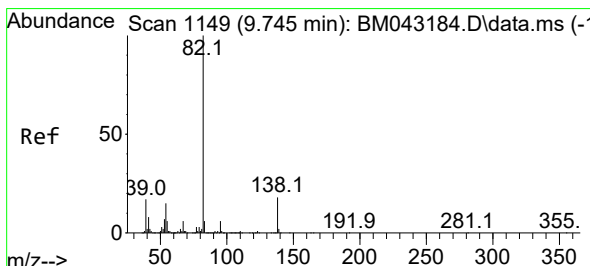
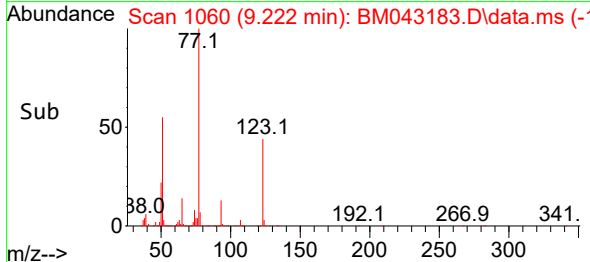
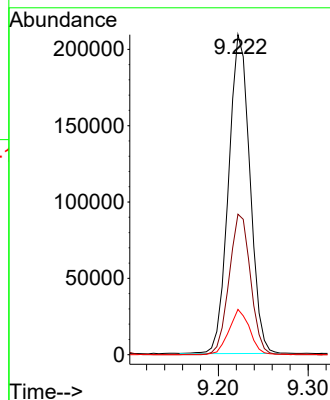
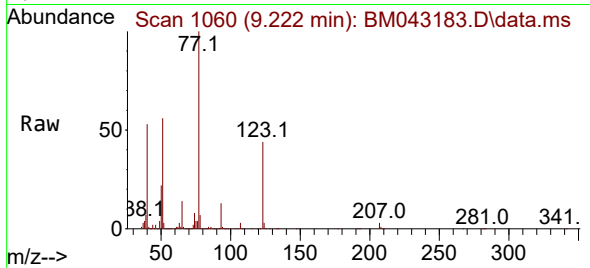




#22
Nitrobenzene
Concen: 8.992 ng/ul
RT: 9.222 min Scan# 1060
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

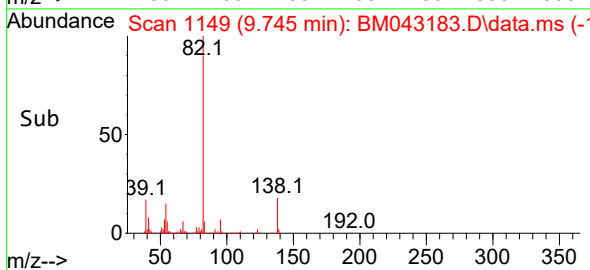
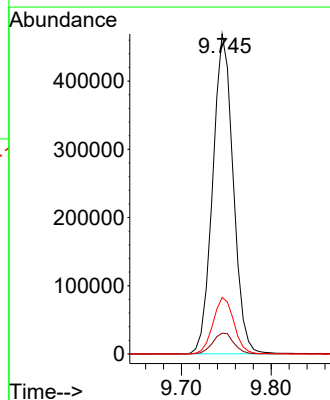
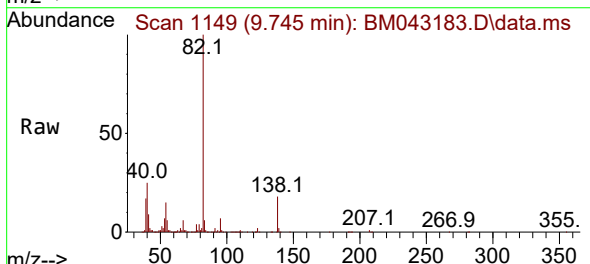
Instrument :
BNA_M
ClientSampleId :
SSTD010035

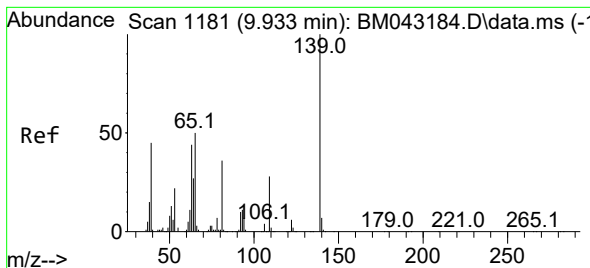
Tgt Ion: 77 Resp: 344936
Ion Ratio Lower Upper
77 100
123 43.9 35.6 53.4
65 14.2 11.0 16.4



#23
Isophorone
Concen: 9.094 ng/ul
RT: 9.745 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion: 82 Resp: 743289
Ion Ratio Lower Upper
82 100
95 6.5 5.2 7.8
138 17.7 14.0 21.0

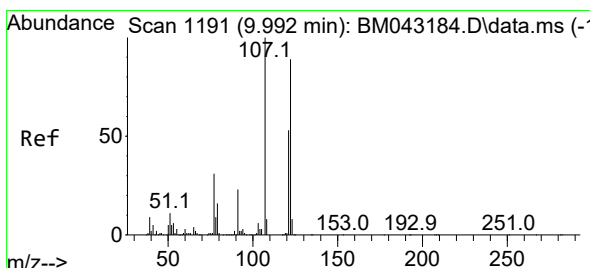
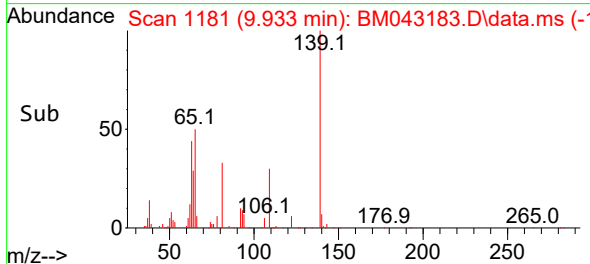
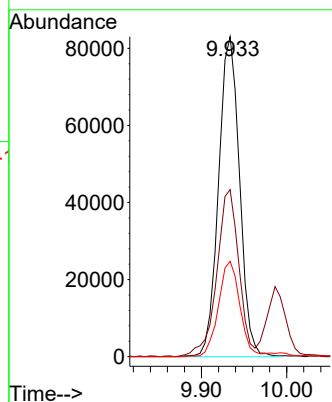
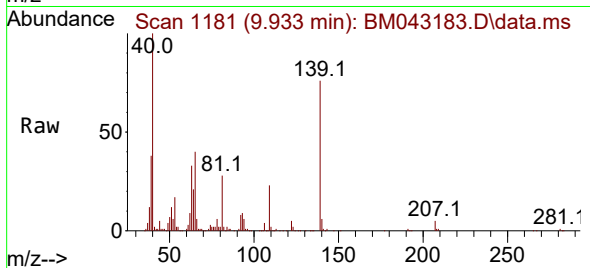




#25
2-Nitrophenol
Concen: 8.418 ng/ul
RT: 9.933 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

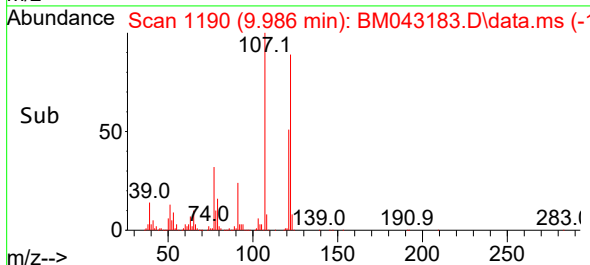
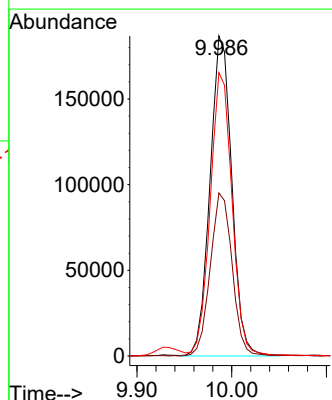
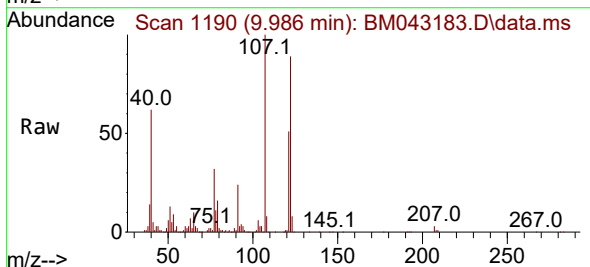
Instrument :
BNA_M
ClientSampleId :
SSTD010035

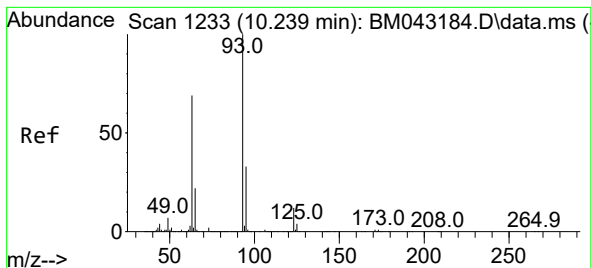
Tgt Ion:139 Resp: 141944
Ion Ratio Lower Upper
139 100
65 52.2 40.6 60.8
109 29.8 22.6 33.8



#26
2,4-Dimethylphenol
Concen: 9.028 ng/ul
RT: 9.986 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion:107 Resp: 298462
Ion Ratio Lower Upper
107 100
121 50.9 42.2 63.2
122 88.6 72.0 108.0

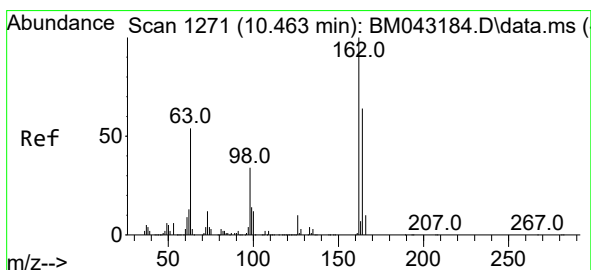
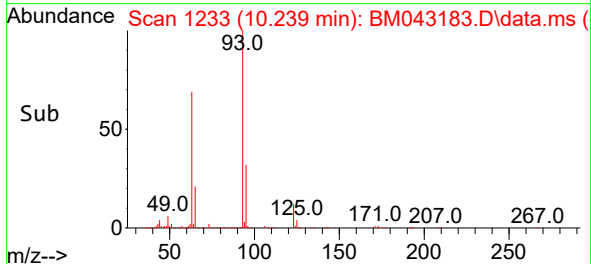
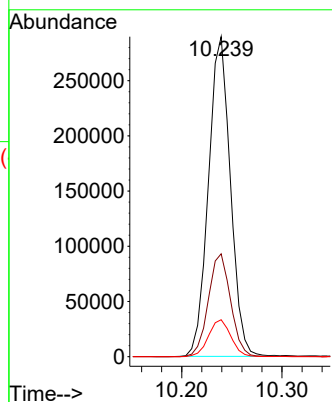
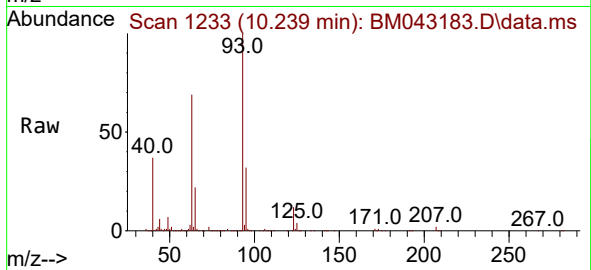




#27
 Bis(2-Chloroethoxy)methane
 Concen: 9.182 ng/ul
 RT: 10.239 min Scan# 1233
 Delta R.T. 0.000 min
 Lab File: BM043183.D
 Acq: 07 Dec 2023 16:17

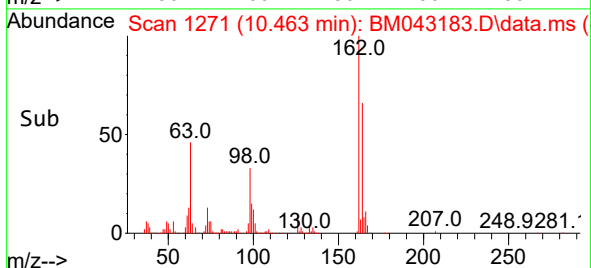
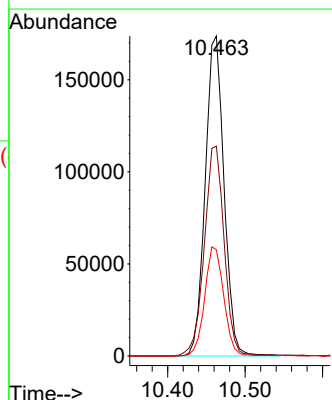
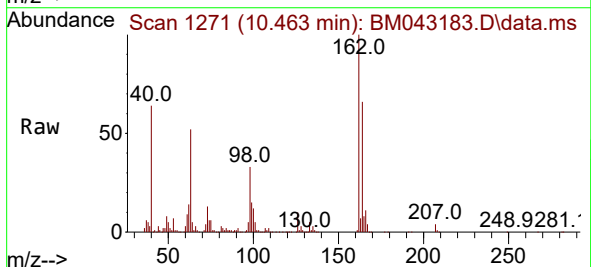
Instrument :
 BNA_M
 ClientSampleId :
 SSTD010035

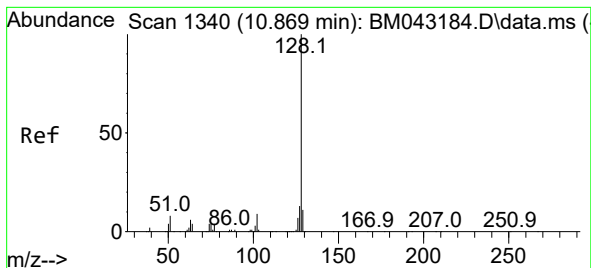
Tgt Ion: 93 Resp: 441255
 Ion Ratio Lower Upper
 93 100
 95 32.1 26.2 39.2
 123 11.5 9.2 13.8



#29
 2,4-Dichlorophenol
 Concen: 8.794 ng/ul
 RT: 10.463 min Scan# 1271
 Delta R.T. 0.000 min
 Lab File: BM043183.D
 Acq: 07 Dec 2023 16:17

Tgt Ion: 162 Resp: 292675
 Ion Ratio Lower Upper
 162 100
 164 65.6 51.4 77.0
 98 33.2 26.9 40.3

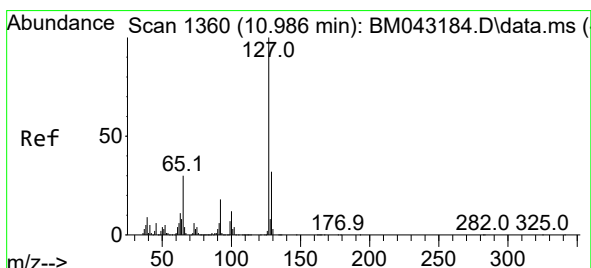
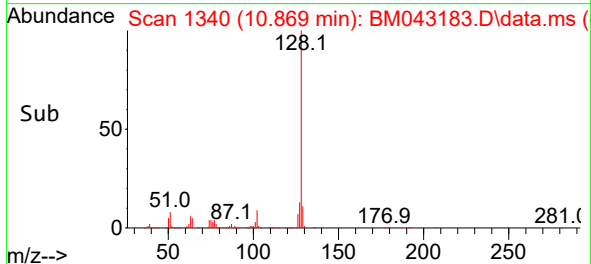
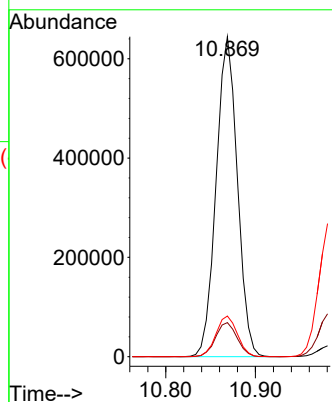
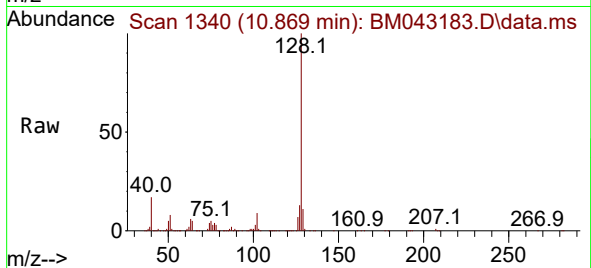




#30
Naphthalene
Concen: 9.209 ng/ul
RT: 10.869 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

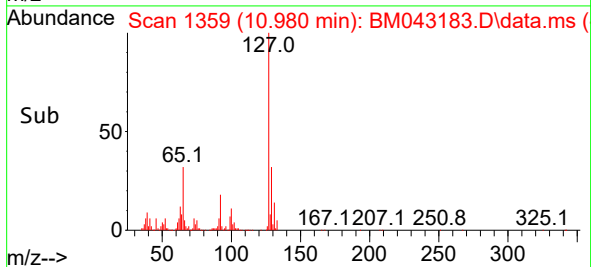
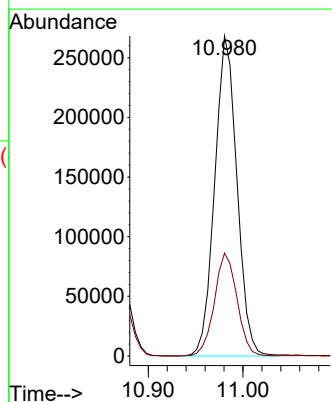
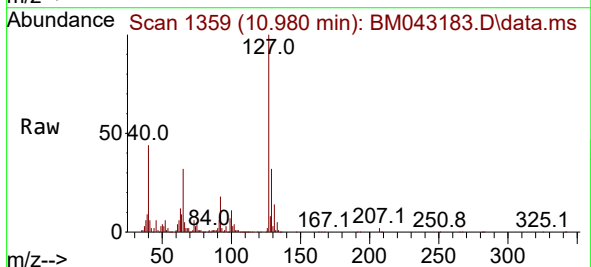
Instrument :
BNA_M
ClientSampleId :
SSTD010035

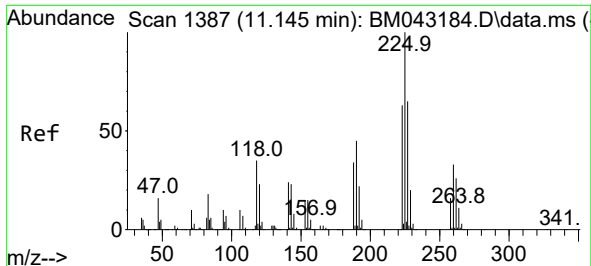
Tgt Ion:128 Resp: 1058098
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.4
127 12.7 10.4 15.6



#32
4-Chloroaniline
Concen: 9.404 ng/ul
RT: 10.980 min Scan# 1359
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion:127 Resp: 438243
Ion Ratio Lower Upper
127 100
129 32.2 26.0 39.0

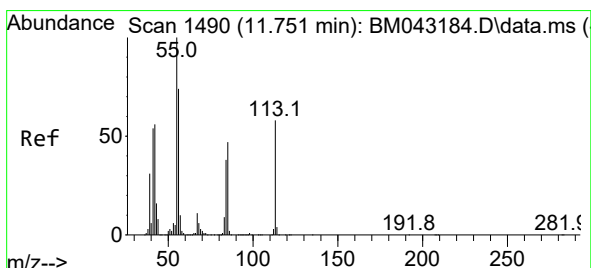
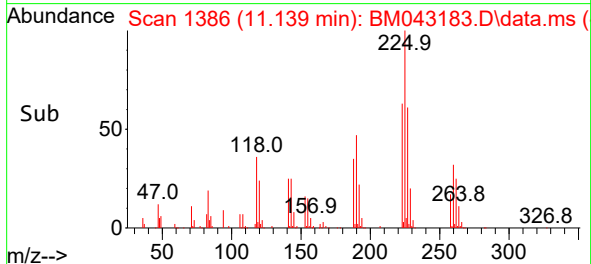
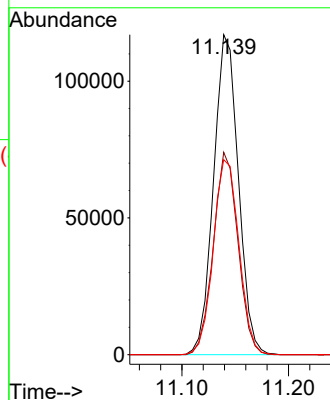
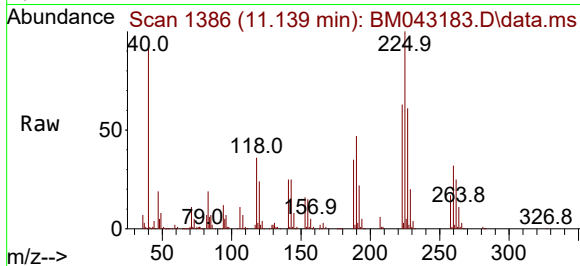




#33
Hexachlorobutadiene
Concen: 9.120 ng/ul
RT: 11.139 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

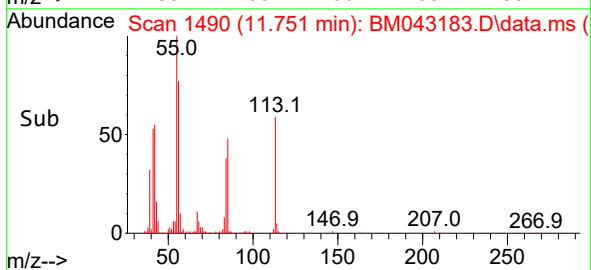
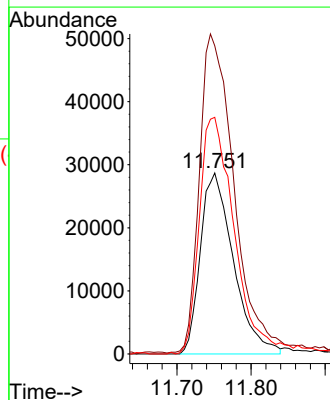
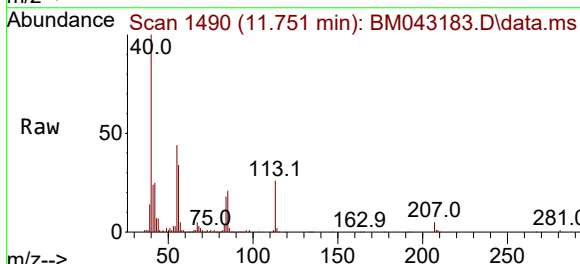
Instrument :
BNA_M
ClientSampleId :
SSTD010035

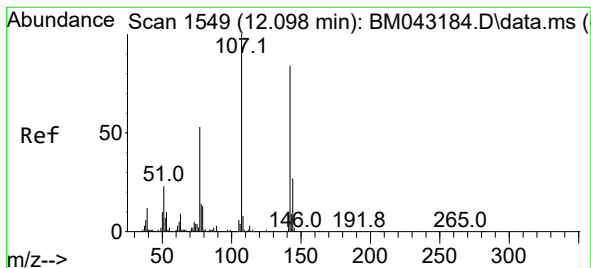
Tgt Ion:225 Resp: 189141
Ion Ratio Lower Upper
225 100
223 63.3 50.2 75.4
227 61.0 52.0 78.0



#34
Caprolactam
Concen: 8.881 ng/ul
RT: 11.751 min Scan# 1490
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion:113 Resp: 88925
Ion Ratio Lower Upper
113 100
55 170.2 139.5 209.3
56 130.8 103.5 155.3

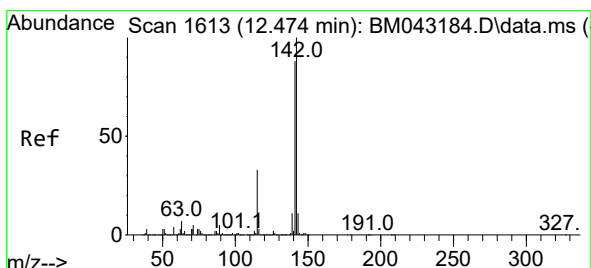
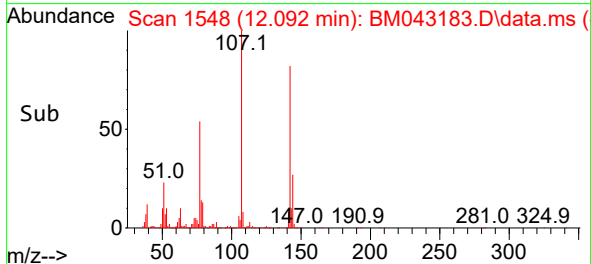
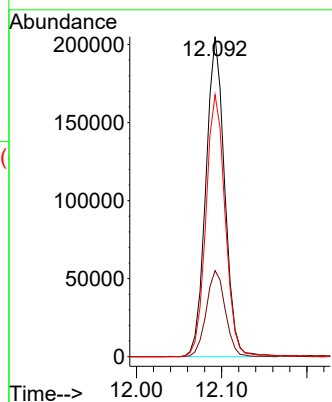
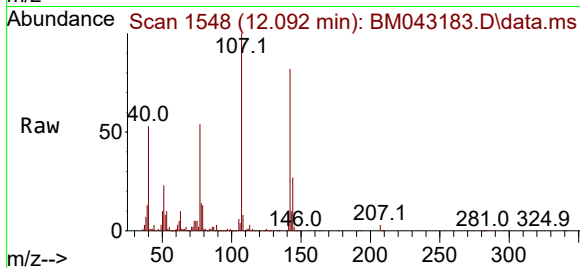




#35
 4-Chloro-3-methylphenol
 Concen: 8.991 ng/ul
 RT: 12.092 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BM043183.D
 Acq: 07 Dec 2023 16:17

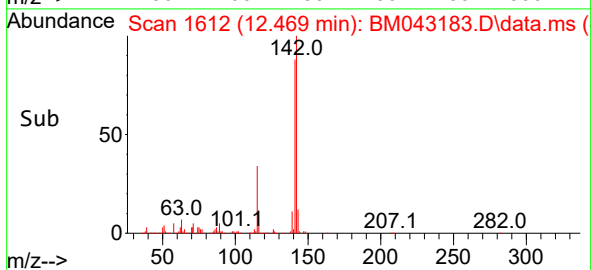
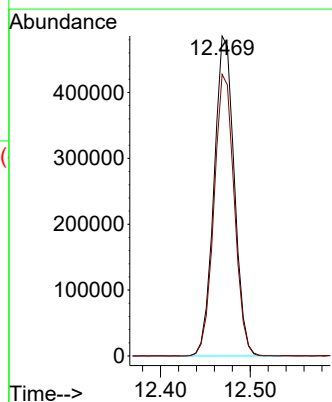
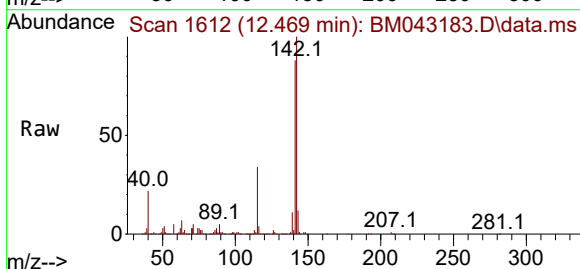
Instrument :
 BNA_M
 ClientSampleId :
 SSTD010035

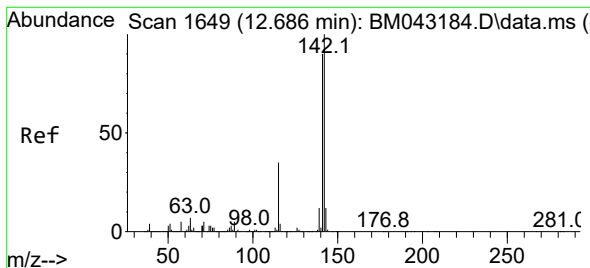
Tgt Ion:107 Resp: 314216
 Ion Ratio Lower Upper
 107 100
 144 26.9 22.0 33.0
 142 81.8 67.3 100.9



#36
 2-Methylnaphthalene
 Concen: 9.199 ng/ul
 RT: 12.469 min Scan# 1612
 Delta R.T. -0.006 min
 Lab File: BM043183.D
 Acq: 07 Dec 2023 16:17

Tgt Ion:142 Resp: 760422
 Ion Ratio Lower Upper
 142 100
 141 88.0 70.0 105.0





#37

1-Methylnaphthalene

Concen: 9.201 ng/ul

RT: 12.686 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Instrument :

BNA_M

ClientSampleId :

SSTD010035

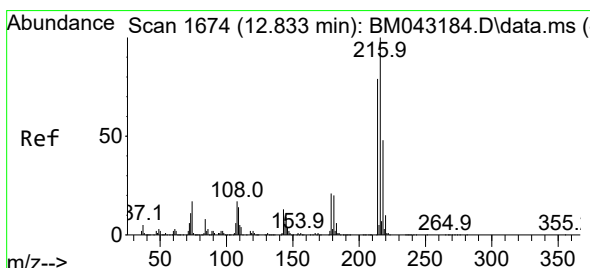
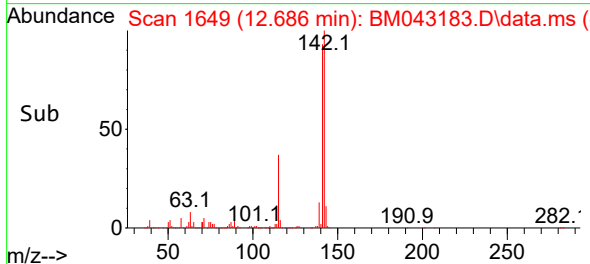
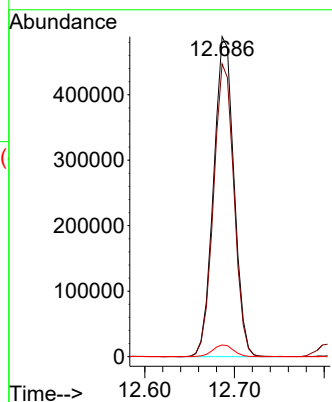
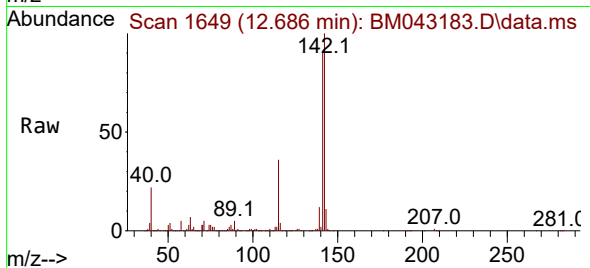
Tgt Ion:142 Resp: 771975

Ion Ratio Lower Upper

142 100

141 91.5 71.9 107.9

116 3.7 2.8 4.2



#39

1,2,4,5-Tetrachlorobenzene

Concen: 8.873 ng/ul

RT: 12.827 min Scan# 1673

Delta R.T. -0.006 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Tgt Ion:216 Resp: 390937

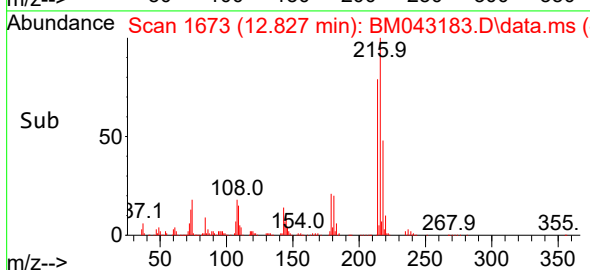
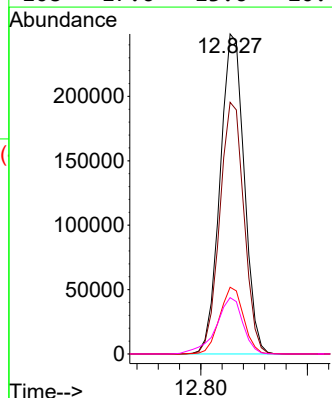
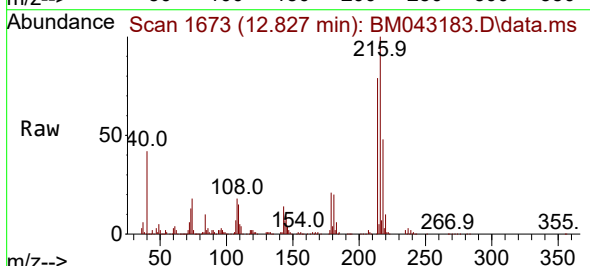
Ion Ratio Lower Upper

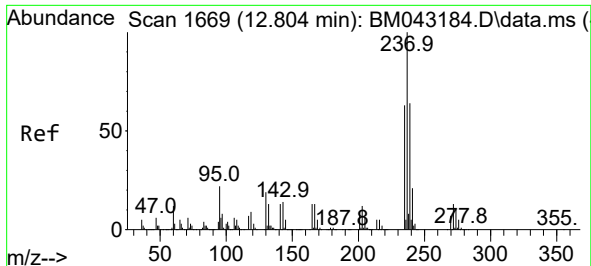
216 100

214 78.7 63.1 94.7

179 20.9 16.4 24.6

108 17.6 13.6 20.4

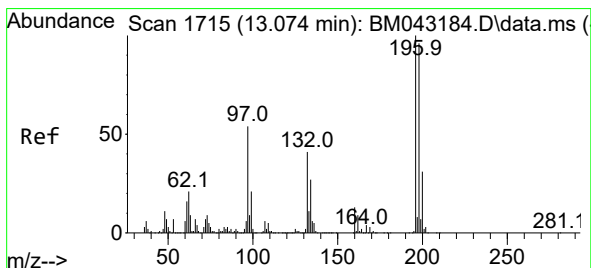
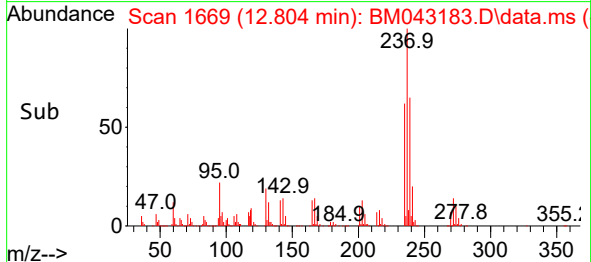
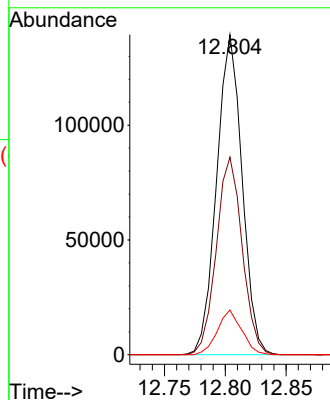
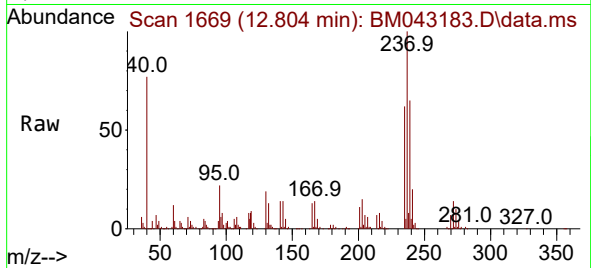




#40
Hexachlorocyclopentadiene
Concen: 8.518 ng/ul
RT: 12.804 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

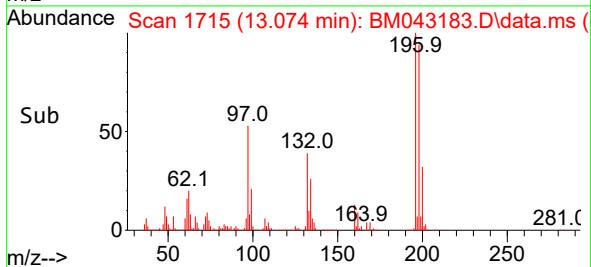
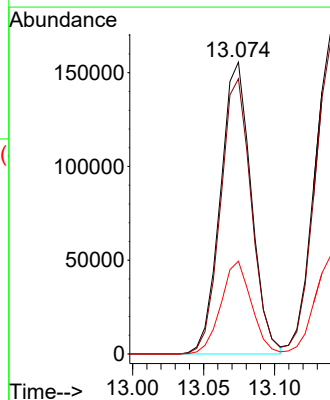
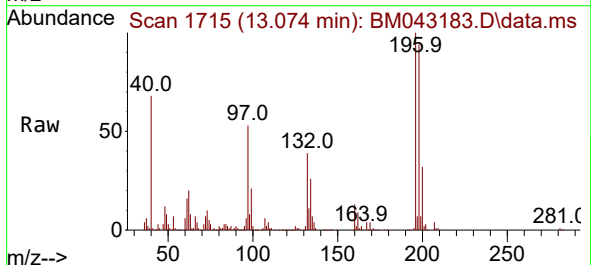
Instrument :
BNA_M
ClientSampleId :
SSTD010035

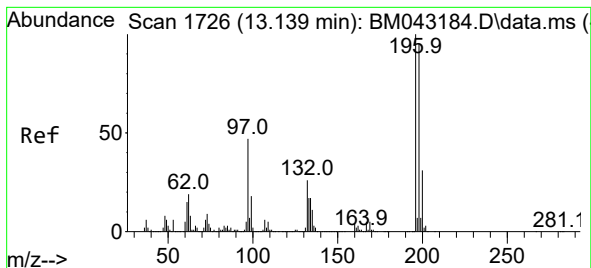
Tgt Ion:	237	Resp:	203080
Ion Ratio	Lower	Upper	
237	100		
235	61.7	50.5	75.7
272	14.0	10.6	16.0



#41
2,4,6-Trichlorophenol
Concen: 8.585 ng/ul
RT: 13.074 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion:	196	Resp:	235375
Ion Ratio	Lower	Upper	
196	100		
198	94.2	77.0	115.4
200	31.8	25.0	37.4

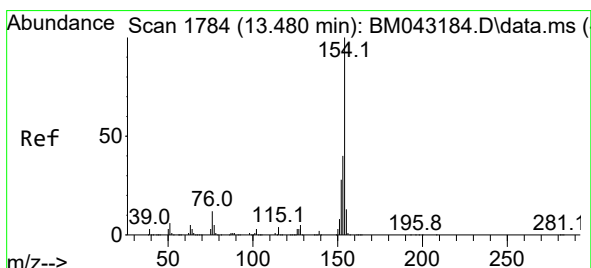
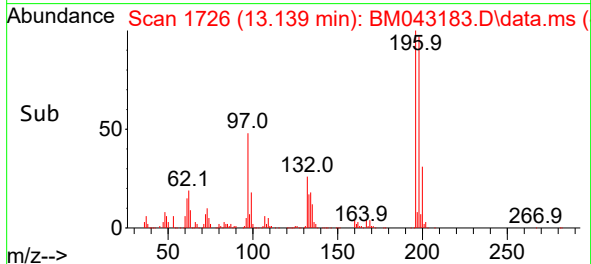
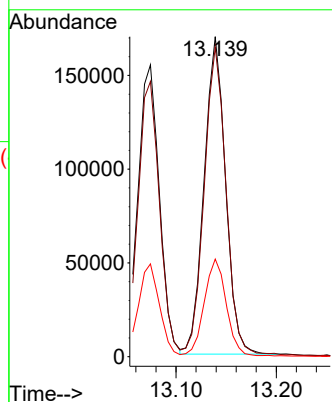
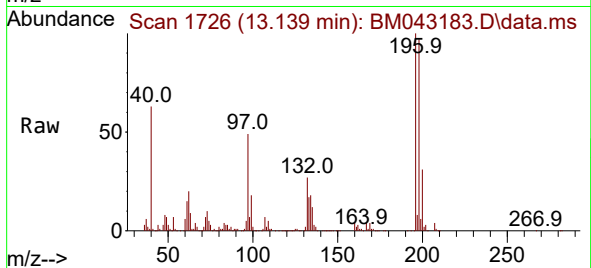




#42
2,4,5-Trichlorophenol
Concen: 8.439 ng/ul
RT: 13.139 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

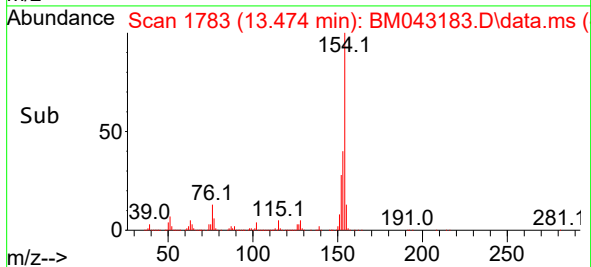
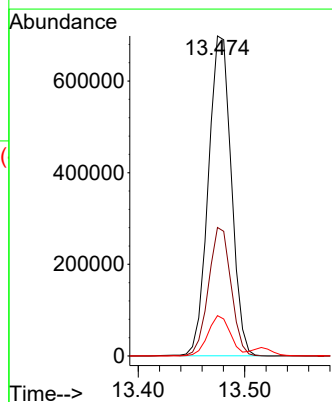
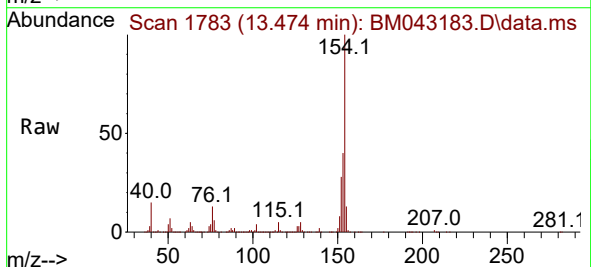
Instrument :
BNA_M
ClientSampleId :
SSTD010035

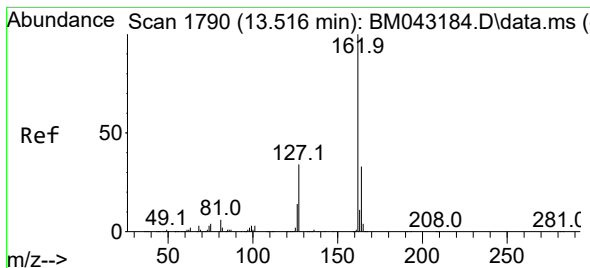
Tgt Ion:196 Resp: 251809
Ion Ratio Lower Upper
196 100
198 96.7 76.1 114.1
200 30.5 24.6 36.8



#43
1,1'-Biphenyl
Concen: 9.067 ng/ul
RT: 13.474 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion:154 Resp: 1044561
Ion Ratio Lower Upper
154 100
153 40.2 31.8 47.6
76 12.6 9.3 13.9





#44

2-Chloronaphthalene

Concen: 9.026 ng/ul

RT: 13.516 min Scan# 11

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Instrument :

BNA_M

ClientSampleId :

SSTD010035

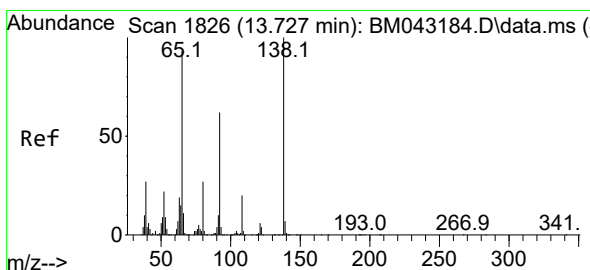
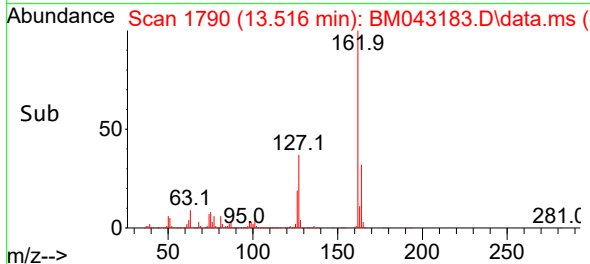
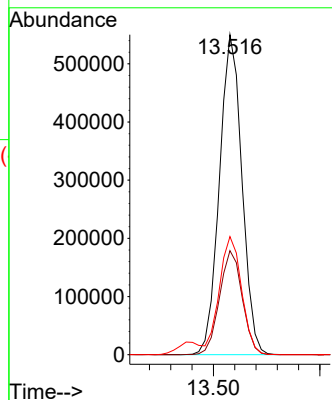
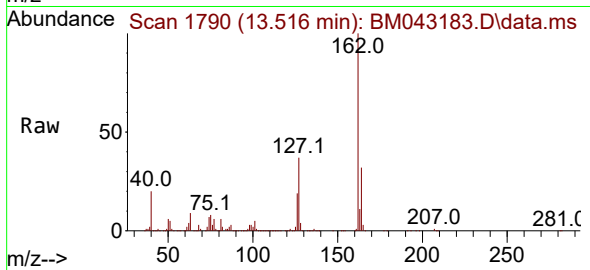
Tgt Ion:162 Resp: 805983

Ion Ratio Lower Upper

162 100

164 32.5 26.4 39.6

127 36.9 30.0 45.0



#45

2-Nitroaniline

Concen: 8.500 ng/ul

RT: 13.721 min Scan# 1825

Delta R.T. -0.006 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

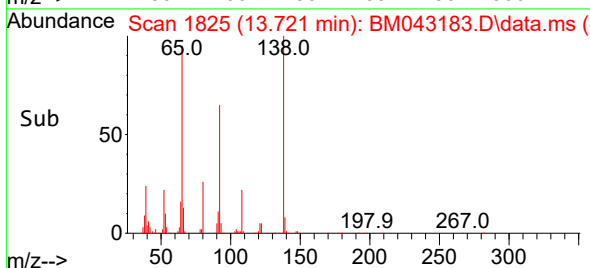
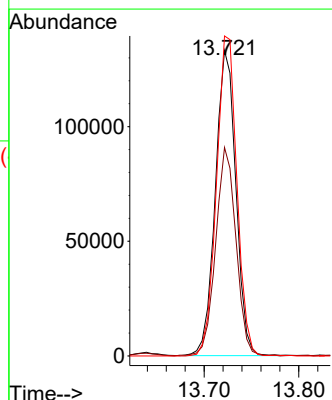
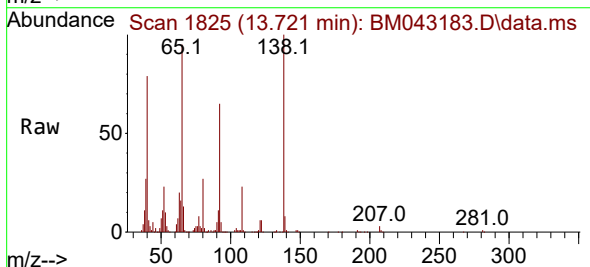
Tgt Ion: 65 Resp: 200583

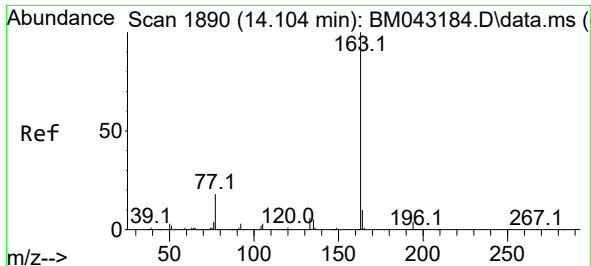
Ion Ratio Lower Upper

65 100

92 68.3 53.4 80.0

138 104.8 86.2 129.2





#47

Dimethylphthalate

Concen: 9.053 ng/ul

RT: 14.098 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Instrument :

BNA_M

ClientSampleId :

SSTD010035

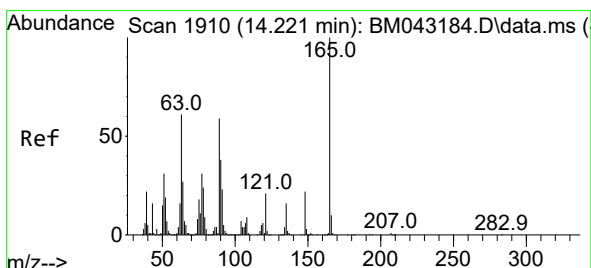
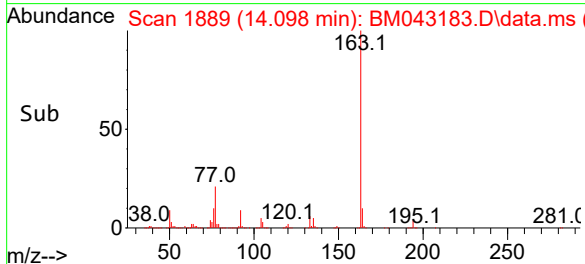
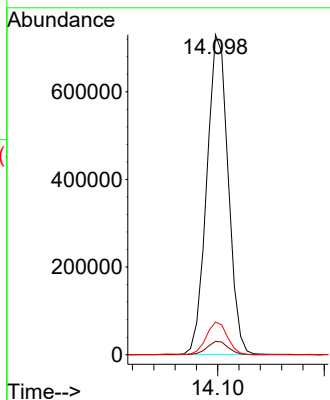
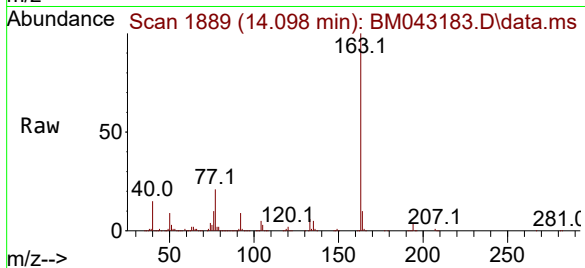
Tgt Ion:163 Resp: 1013668

Ion Ratio Lower Upper

163 100

194 4.2 3.3 4.9

164 10.2 7.9 11.9



#48

2,6-Dinitrotoluene

Concen: 8.461 ng/ul

RT: 14.221 min Scan# 1910

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

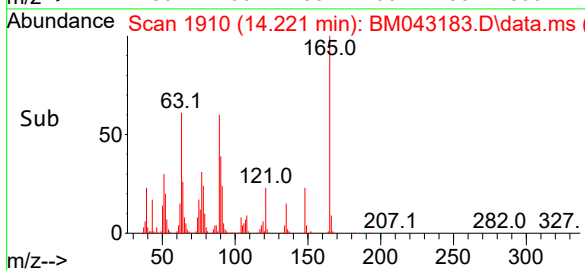
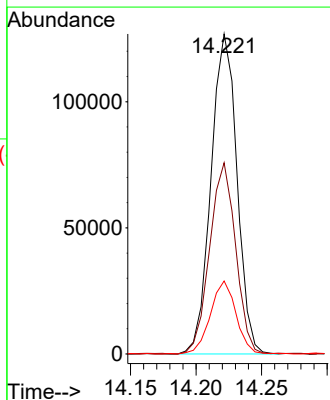
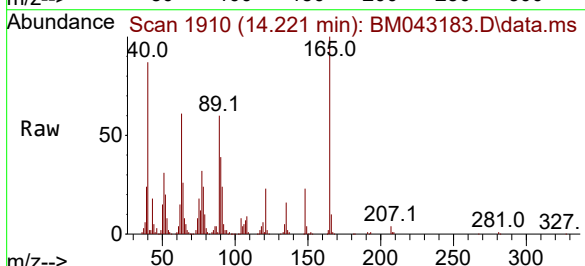
Tgt Ion:165 Resp: 174536

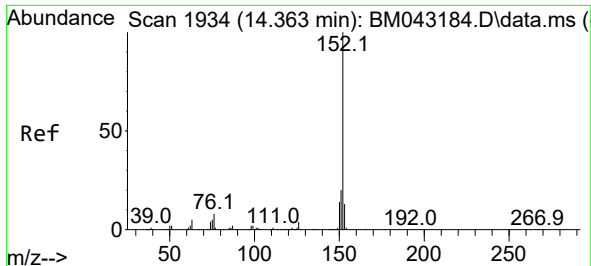
Ion Ratio Lower Upper

165 100

89 59.8 47.5 71.3

121 22.8 17.1 25.7

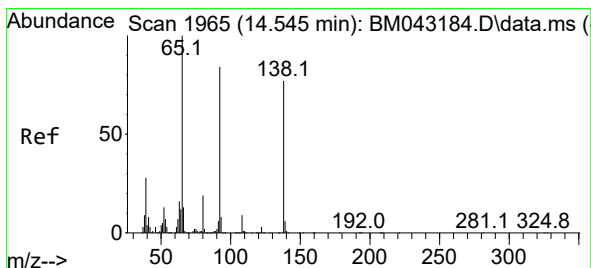
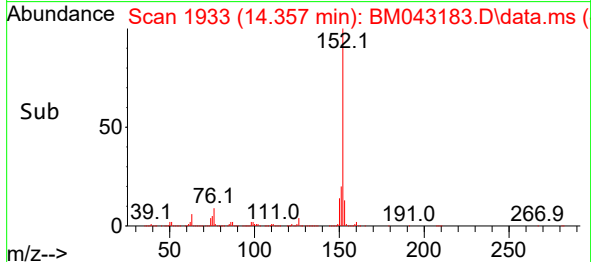
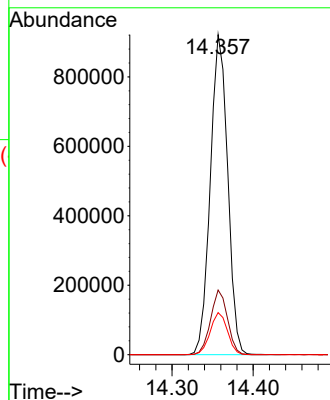
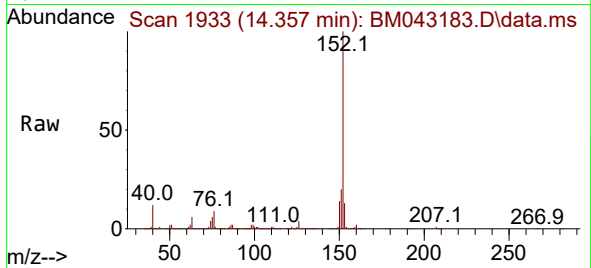




#50
Acenaphthylene
Concen: 9.162 ng/ul
RT: 14.357 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

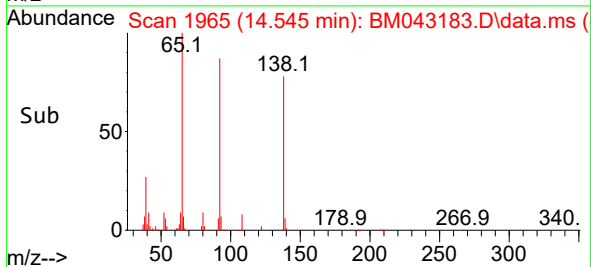
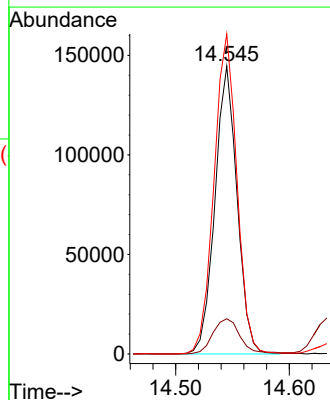
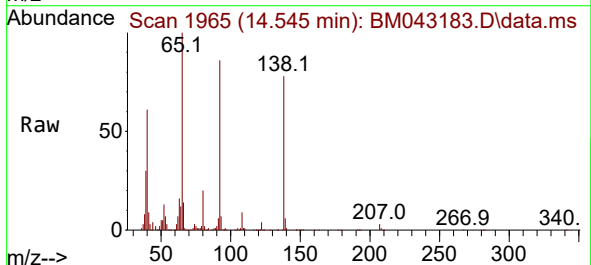
Instrument :
BNA_M
ClientSampleId :
SSTD010035

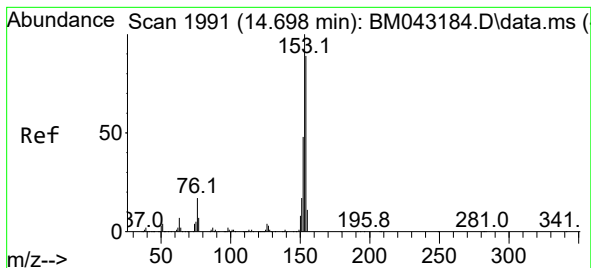
Tgt Ion:152 Resp: 1367619
Ion Ratio Lower Upper
152 100
151 20.2 16.0 24.0
153 13.2 10.3 15.5



#51
3-Nitroaniline
Concen: 8.642 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion:138 Resp: 196279
Ion Ratio Lower Upper
138 100
108 12.2 9.4 14.0
92 111.2 87.9 131.9





#52

Acenaphthene

Concen: 9.072 ng/ul

RT: 14.698 min Scan# 1991

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Instrument :

BNA_M

ClientSampleId :

SSTD010035

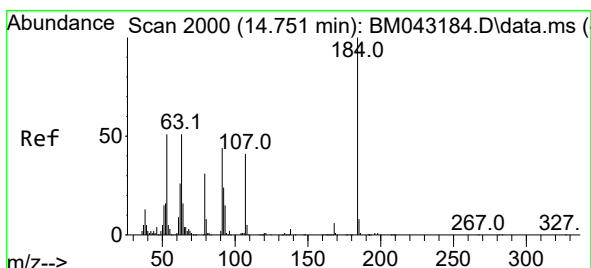
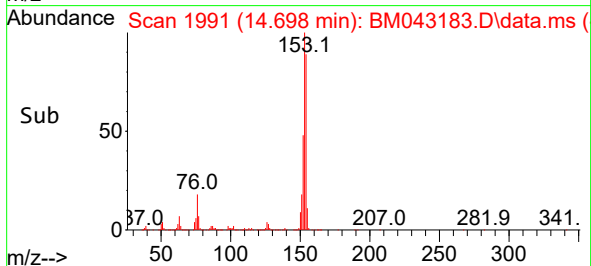
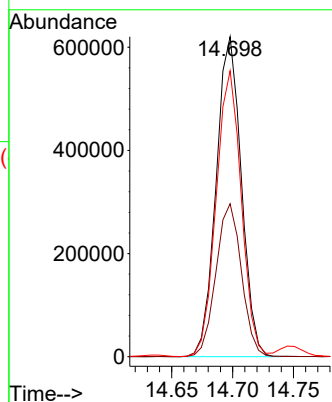
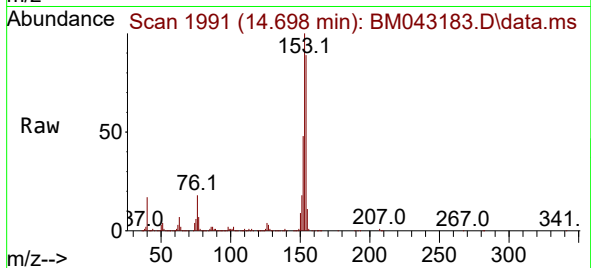
Tgt Ion:153 Resp: 893194

Ion Ratio Lower Upper

153 100

152 47.8 38.6 58.0

154 89.3 71.6 107.4



#53

2,4-Dinitrophenol

Concen: 6.084 ng/ul

RT: 14.751 min Scan# 2000

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

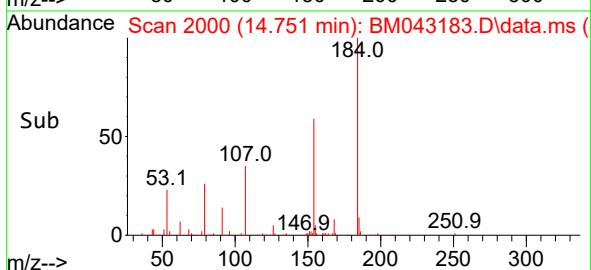
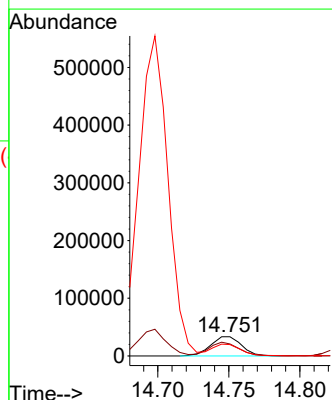
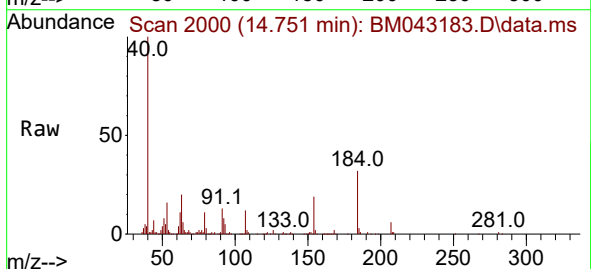
Tgt Ion:184 Resp: 50702

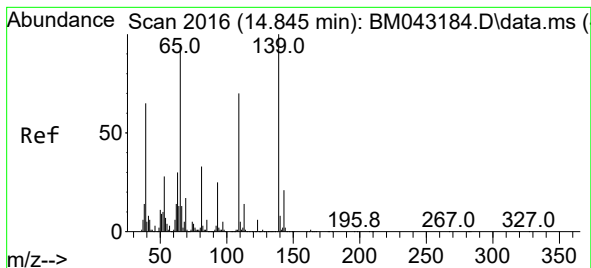
Ion Ratio Lower Upper

184 100

63 62.1 52.2 78.4

154 59.1 47.8 71.8

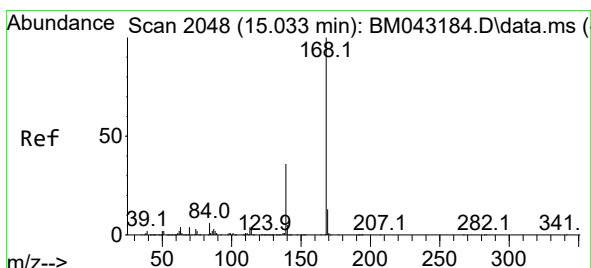
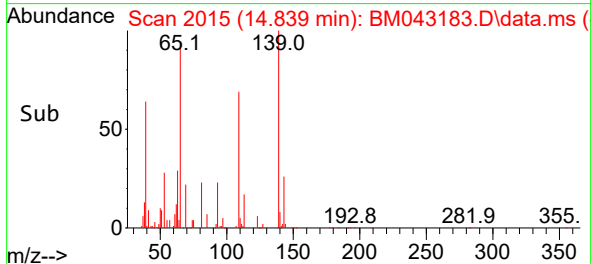
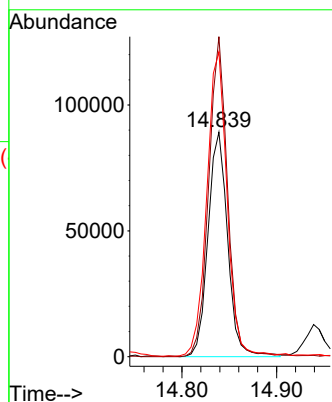
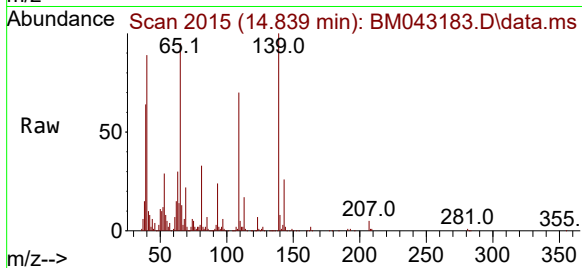




#55
4-Nitrophenol
Concen: 8.774 ng/ul
RT: 14.839 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

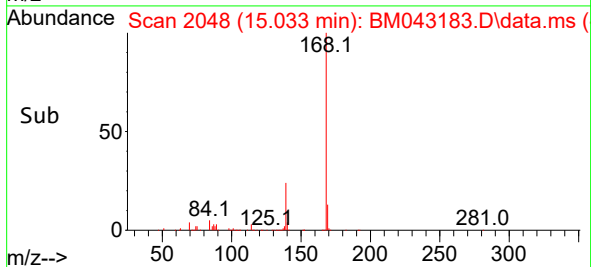
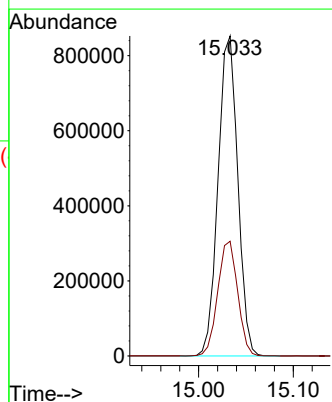
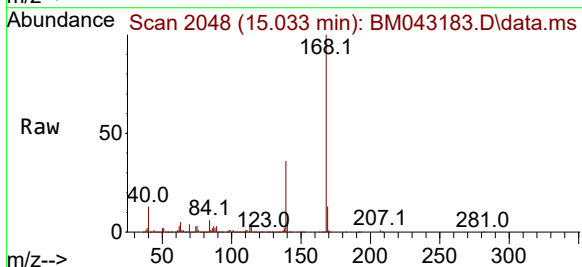
Instrument :
BNA_M
ClientSampleId :
SSTD010035

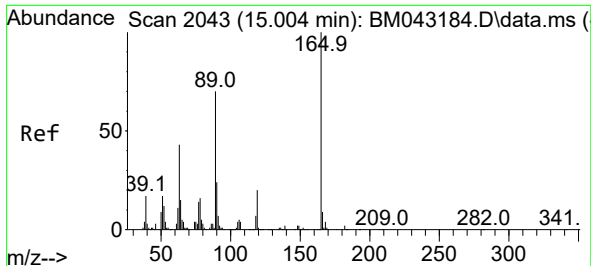
Tgt Ion:109 Resp: 128414
Ion Ratio Lower Upper
109 100
139 142.6 114.7 172.1
65 135.9 109.5 164.3



#56
Dibenzofuran
Concen: 9.176 ng/ul
RT: 15.033 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion:168 Resp: 1234072
Ion Ratio Lower Upper
168 100
139 35.8 28.6 43.0





#57

2,4-Dinitrotoluene

Concen: 8.451 ng/ul

RT: 14.998 min Scan# 2042

Delta R.T. -0.006 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Instrument :

BNA_M

ClientSampleId :

SSTD010035

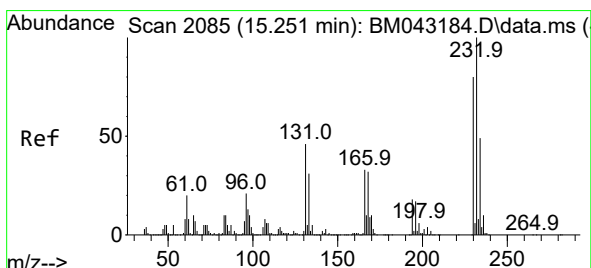
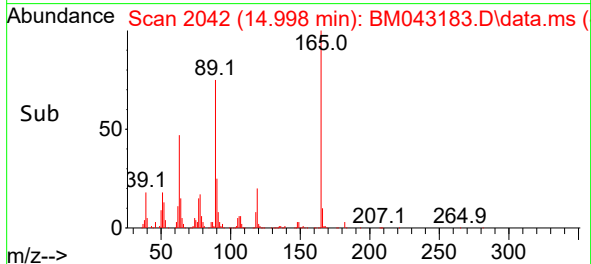
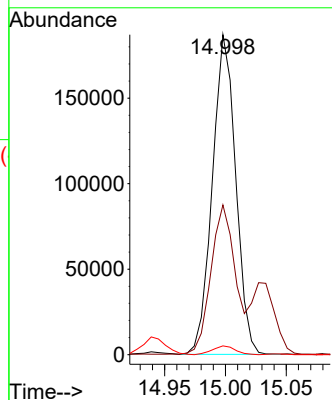
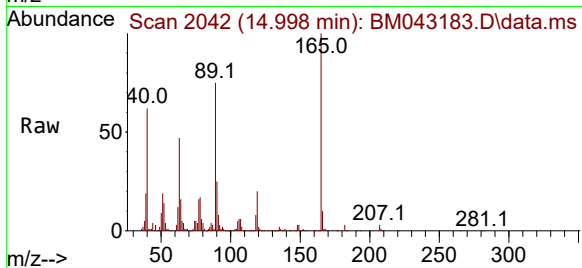
Tgt Ion:165 Resp: 248922

Ion Ratio Lower Upper

165 100

63 46.8 34.6 52.0

182 2.7 2.1 3.1



#58

2,3,4,6-Tetrachlorophenol

Concen: 8.650 ng/ul

RT: 15.251 min Scan# 2085

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Tgt Ion:232 Resp: 214554

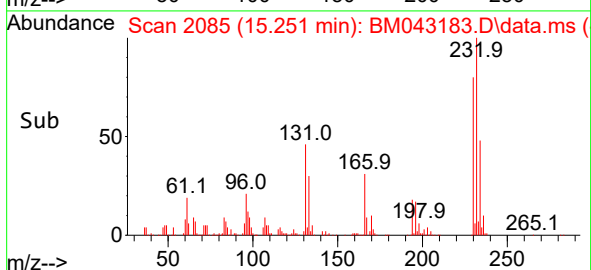
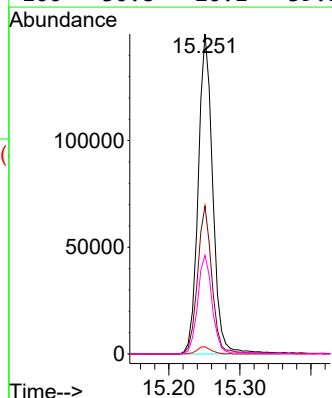
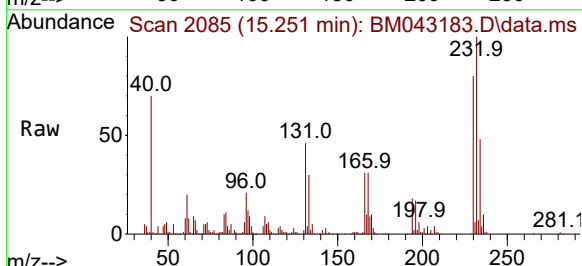
Ion Ratio Lower Upper

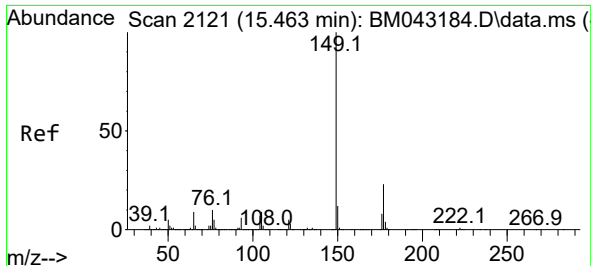
232 100

131 46.3 37.0 55.4

130 2.2 1.9 2.9

166 30.8 26.1 39.1

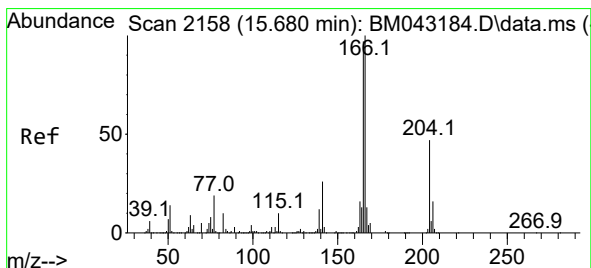
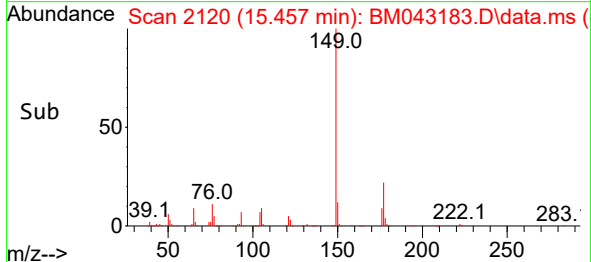
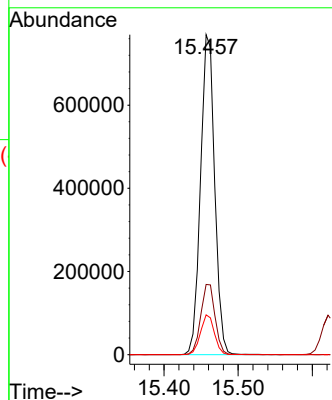
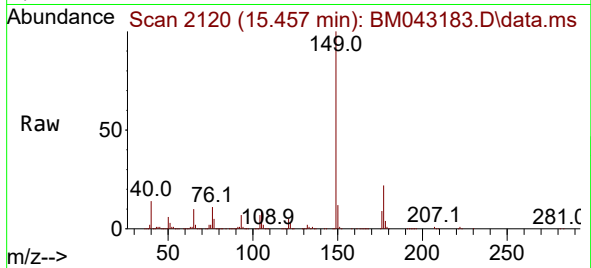




#59
Diethylphthalate
Concen: 9.044 ng/ul
RT: 15.457 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

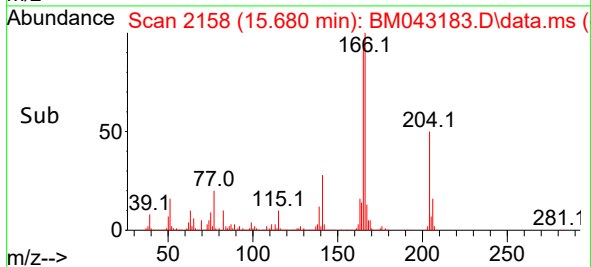
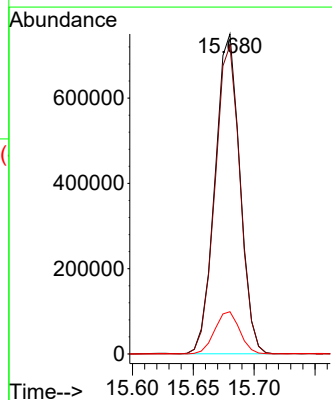
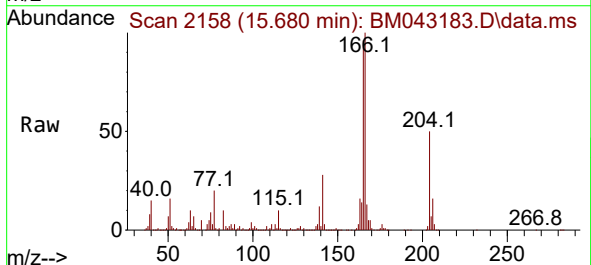
Instrument :
BNA_M
ClientSampleId :
SSTD010035

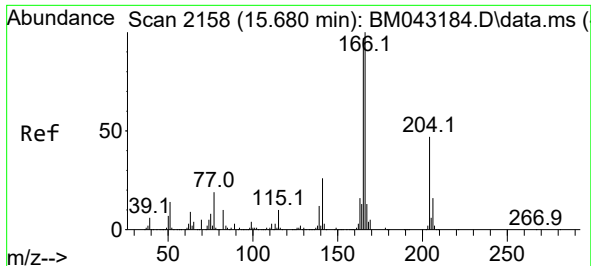
Tgt Ion:149 Resp: 1018524
Ion Ratio Lower Upper
149 100
177 22.0 18.2 27.2
150 12.5 10.0 15.0



#61
Fluorene
Concen: 9.163 ng/ul
RT: 15.680 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion:166 Resp: 1066805
Ion Ratio Lower Upper
166 100
165 96.4 77.5 116.3
167 13.2 10.7 16.1

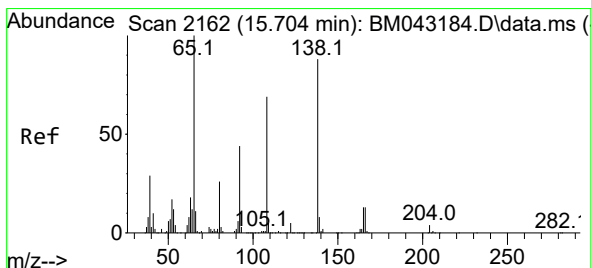
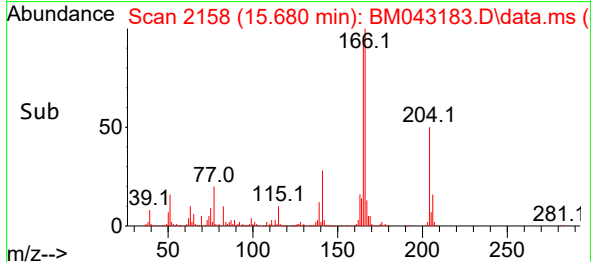
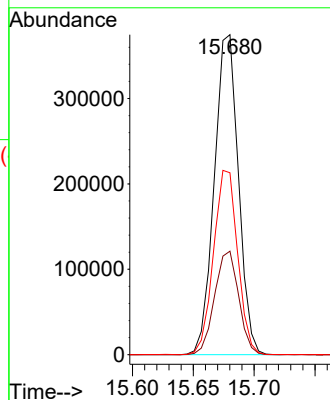
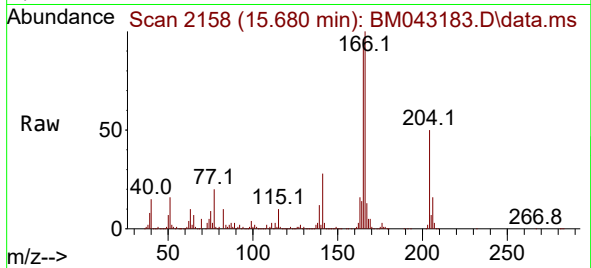




#62
4-Chlorophenyl-phenylether
Concen: 8.994 ng/ul
RT: 15.680 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

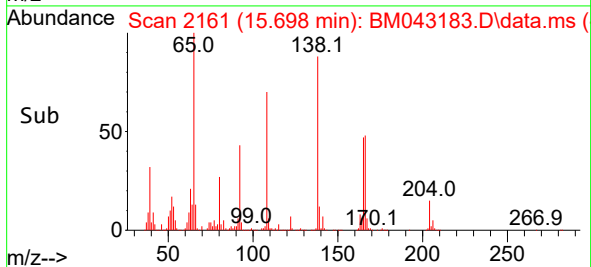
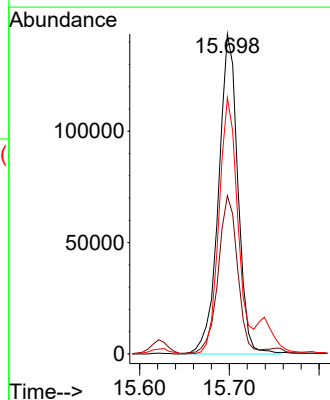
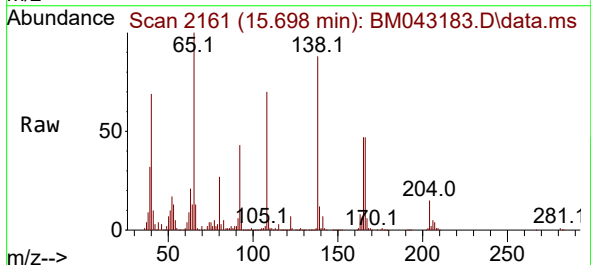
Instrument :
BNA_M
ClientSampleId :
SSTD010035

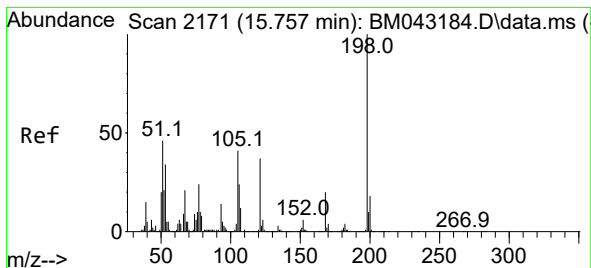
Tgt Ion:204 Resp: 517311
Ion Ratio Lower Upper
204 100
206 32.4 26.2 39.2
141 56.9 44.2 66.4



#63
4-Nitroaniline
Concen: 9.277 ng/ul
RT: 15.698 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion:138 Resp: 215004
Ion Ratio Lower Upper
138 100
92 49.4 40.1 60.1
108 80.0 63.0 94.6

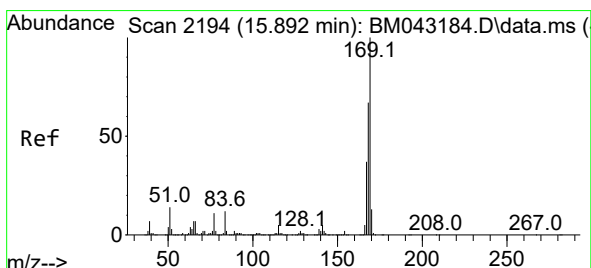
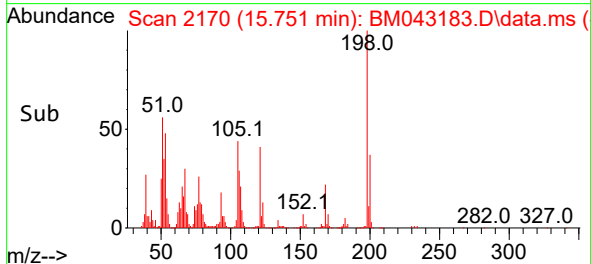
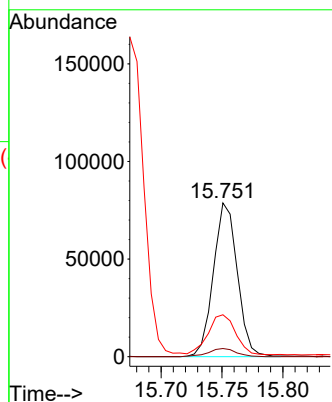
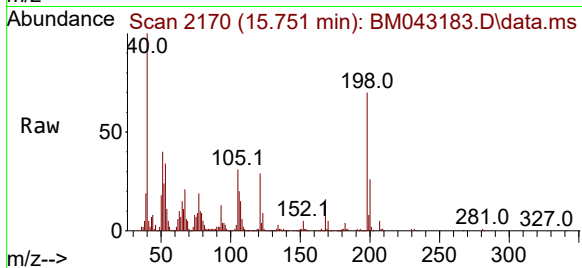




#66
4,6-Dinitro-2-methylphenol
Concen: 6.877 ng/ul
RT: 15.751 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

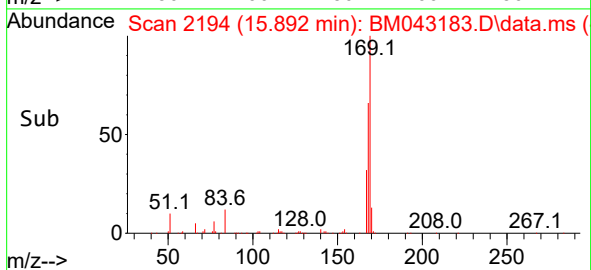
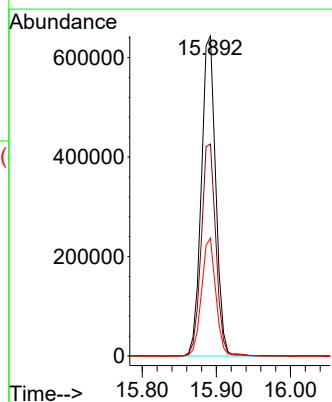
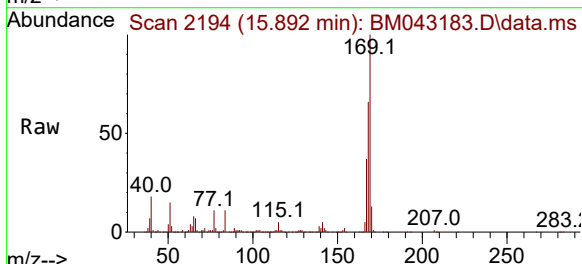
Instrument :
BNA_M
ClientSampleId :
SSTD010035

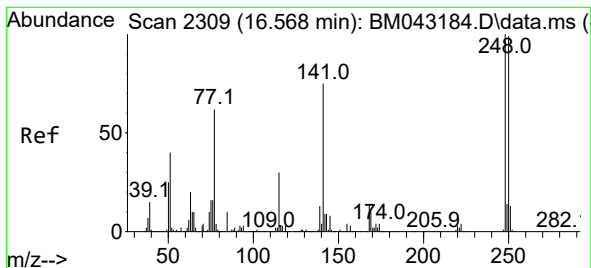
Tgt Ion:198 Resp: 107698
Ion Ratio Lower Upper
198 100
182 5.4 3.2 4.8#
77 27.3 20.1 30.1



#67
N-Nitrosodiphenylamine
Concen: 9.099 ng/ul
RT: 15.892 min Scan# 2194
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion:169 Resp: 865379
Ion Ratio Lower Upper
169 100
168 66.2 53.4 80.2
167 36.8 29.4 44.0

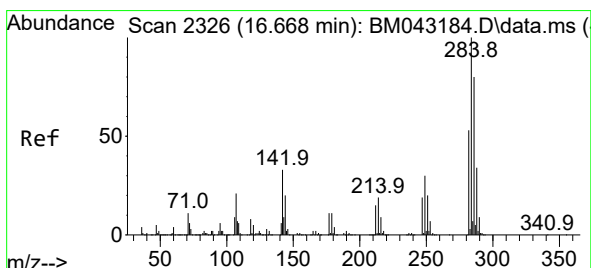
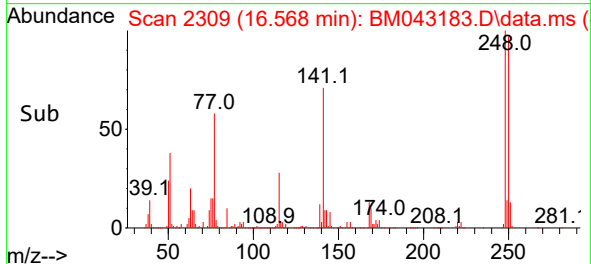
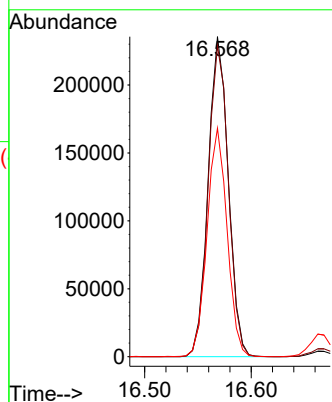
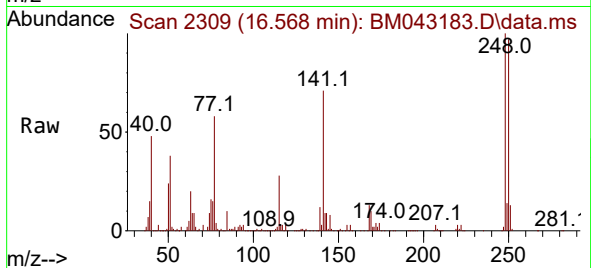




#68
4-Bromophenyl-phenylether
Concen: 9.046 ng/ul
RT: 16.568 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

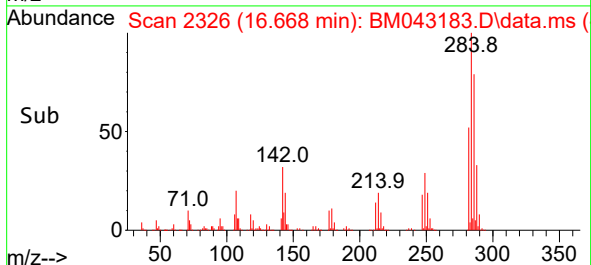
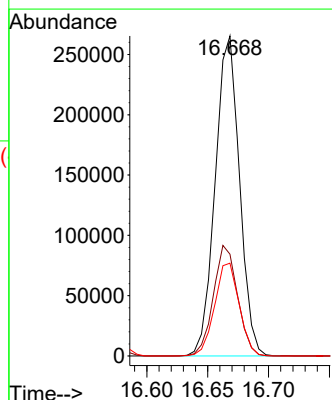
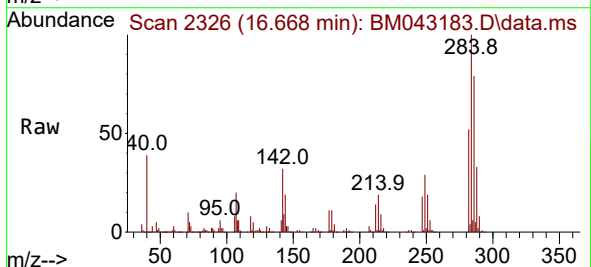
Instrument :
BNA_M
ClientSampleId :
SSTD010035

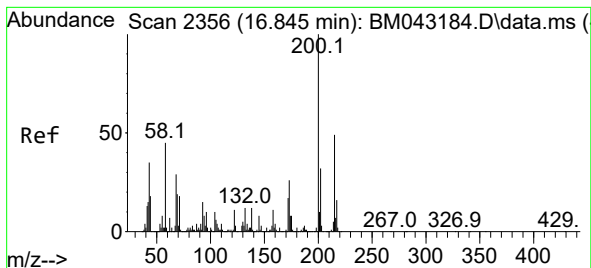
Tgt Ion:248 Resp: 310249
Ion Ratio Lower Upper
248 100
250 97.1 78.9 118.3
141 71.4 60.2 90.2



#69
Hexachlorobenzene
Concen: 9.059 ng/ul
RT: 16.668 min Scan# 2326
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion:284 Resp: 368660
Ion Ratio Lower Upper
284 100
142 31.8 26.7 40.1
249 29.0 24.0 36.0





#70

Atrazine

Concen: 9.728 ng/ul

RT: 16.839 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Instrument :

BNA_M

ClientSampleId :

SSTD010035

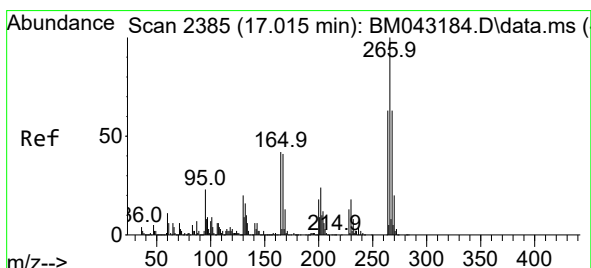
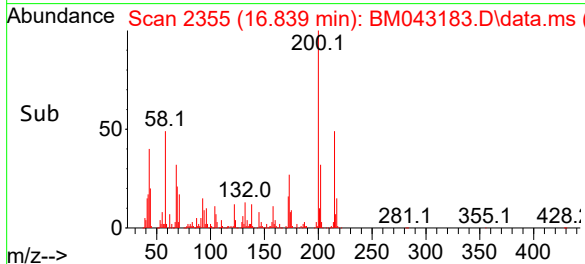
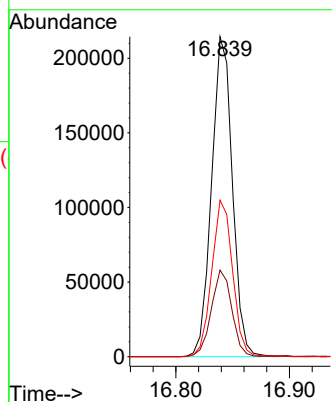
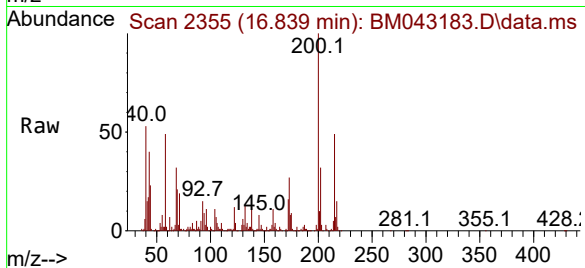
Tgt Ion:200 Resp: 272800

Ion Ratio Lower Upper

200 100

173 27.0 20.6 30.8

215 48.9 39.4 59.2



#71

Pentachlorophenol

Concen: 7.946 ng/ul

RT: 17.015 min Scan# 2385

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

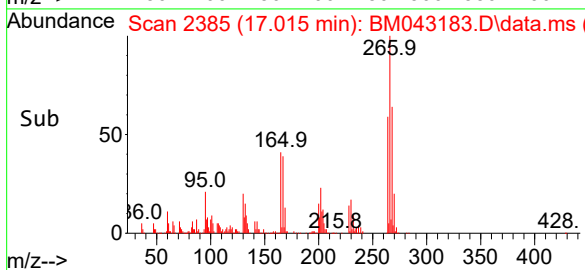
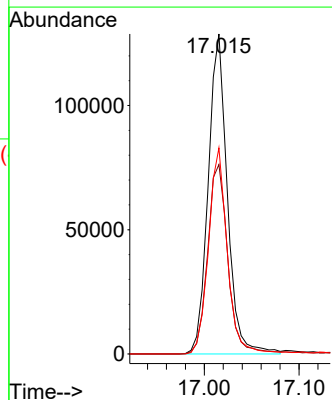
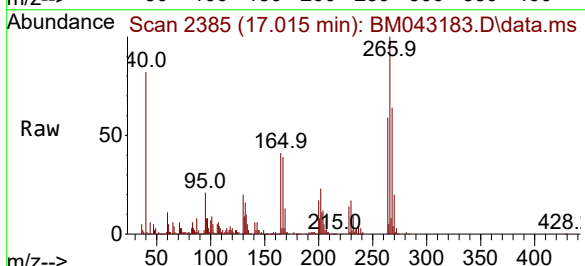
Tgt Ion:266 Resp: 180903

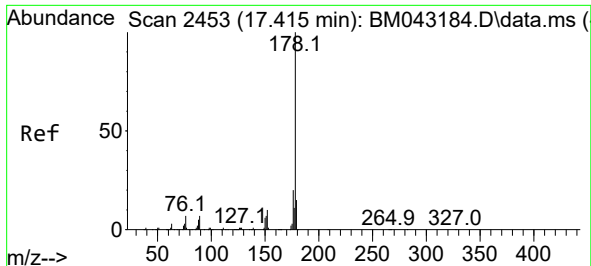
Ion Ratio Lower Upper

266 100

264 59.2 50.5 75.7

268 64.4 50.4 75.6

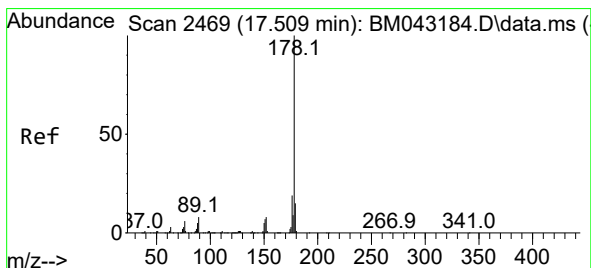
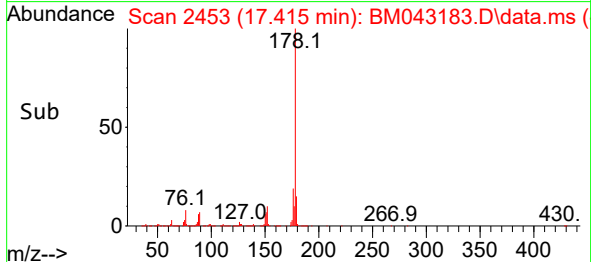
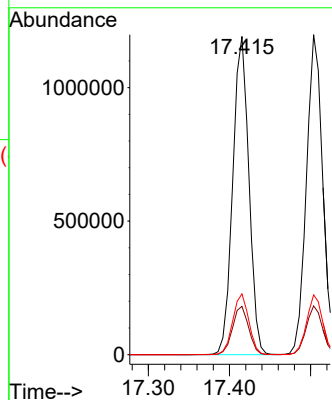
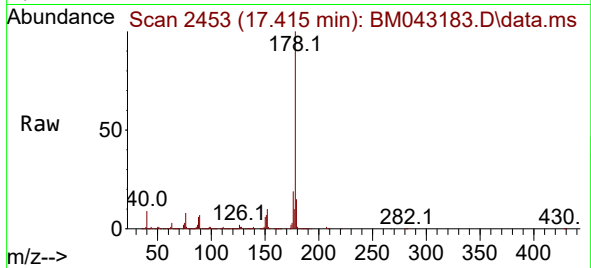




#72
Phenanthrene
Concen: 9.285 ng/ul
RT: 17.415 min Scan# 2453
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

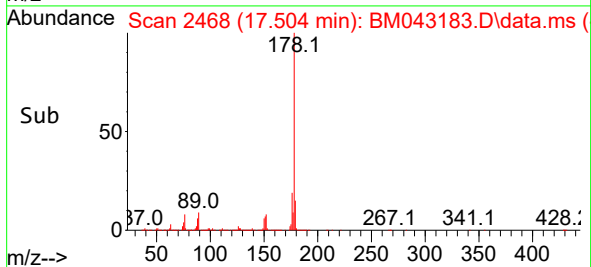
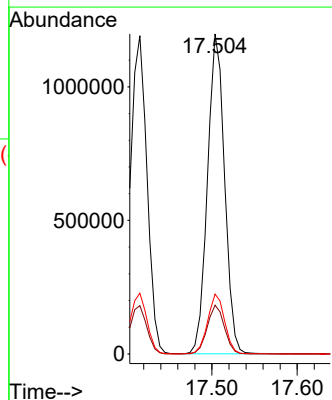
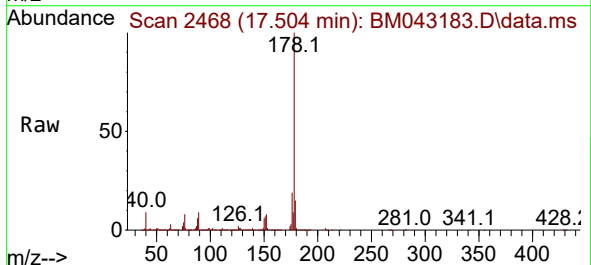
Instrument :
BNA_M
ClientSampleId :
SSTD010035

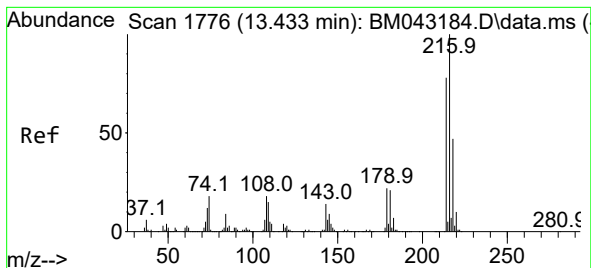
Tgt Ion:178 Resp: 1642091
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.2
176 19.1 15.7 23.5



#74
Anthracene
Concen: 9.369 ng/ul
RT: 17.504 min Scan# 2468
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion:178 Resp: 1669068
Ion Ratio Lower Upper
178 100
179 15.2 12.1 18.1
176 18.7 15.1 22.7

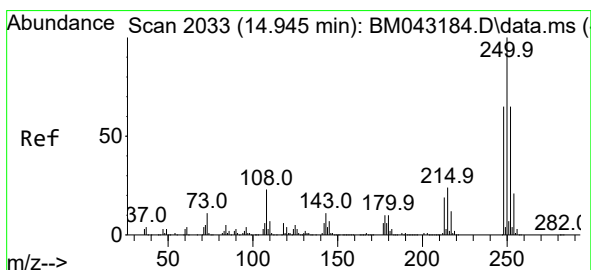
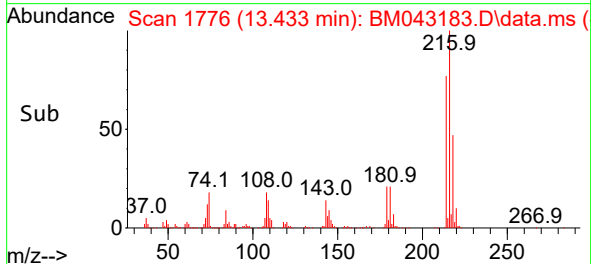
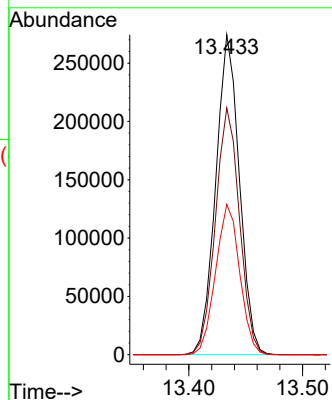
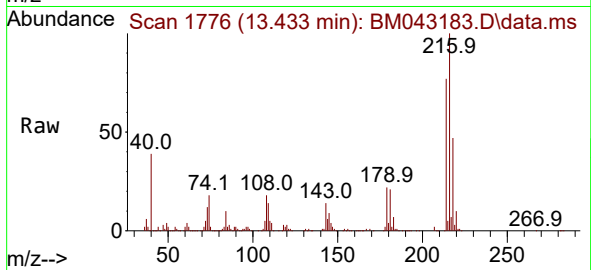




#75
1,2,3,4-Tetrachlorobenzene
Concen: 8.868 ng/uL
RT: 13.433 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

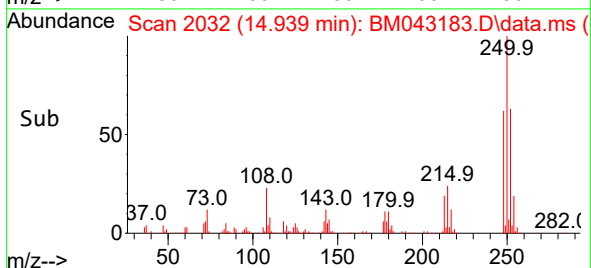
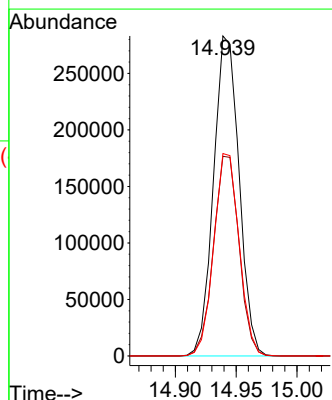
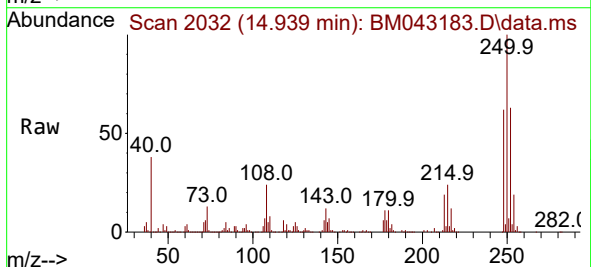
Instrument :
BNA_M
ClientSampleId :
SSTD010035

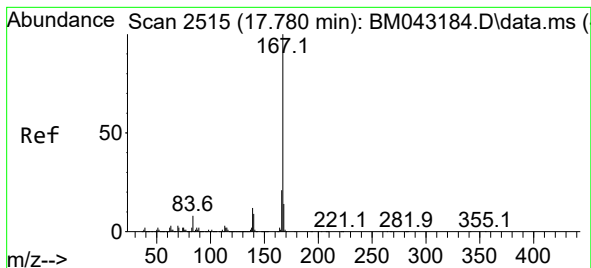
Tgt Ion:216 Resp: 397900
Ion Ratio Lower Upper
216 100
214 77.1 62.2 93.2
218 47.0 37.6 56.4



#76
Pentachlorobenzene
Concen: 9.085 ng/uL
RT: 14.939 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BM043183.D
Acq: 07 Dec 2023 16:17

Tgt Ion:250 Resp: 414239
Ion Ratio Lower Upper
250 100
248 62.4 51.8 77.8
252 63.3 51.9 77.9





#77

Carbazole

Concen: 9.487 ng/ul

RT: 17.774 min Scan# 2

Delta R.T. -0.006 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Instrument :

BNA_M

ClientSampleId :

SSTD010035

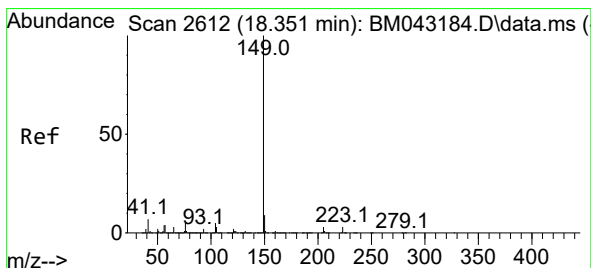
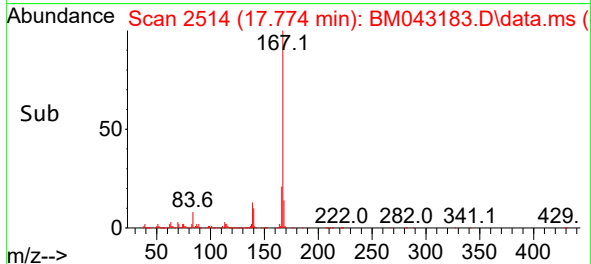
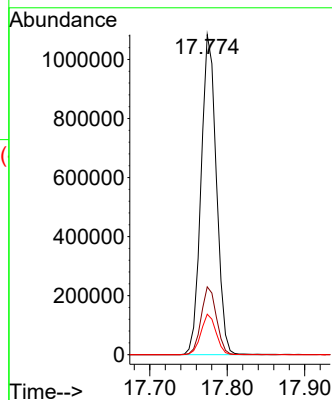
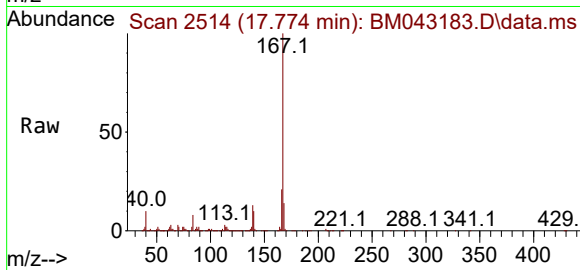
Tgt Ion:167 Resp: 1486007

Ion Ratio Lower Upper

167 100

166 21.2 17.1 25.7

139 12.7 9.9 14.9



#78

Di-n-butylphthalate

Concen: 9.454 ng/ul

RT: 18.351 min Scan# 2612

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

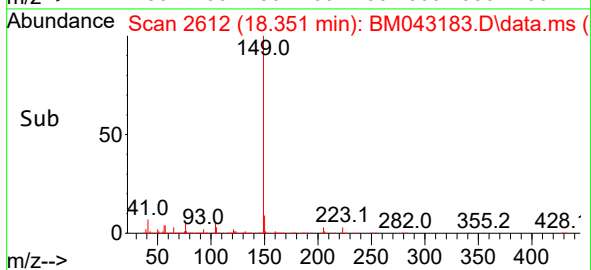
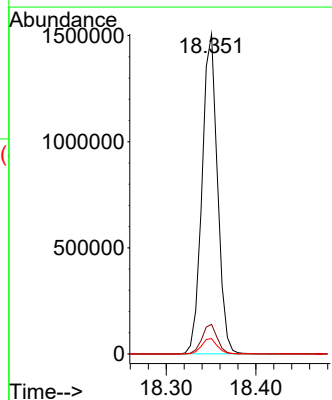
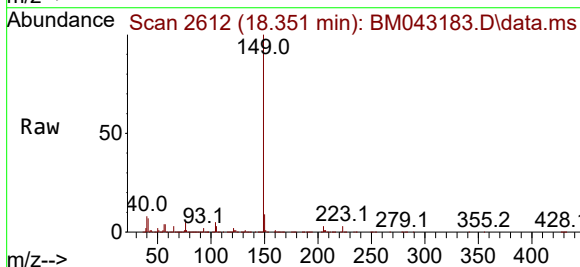
Tgt Ion:149 Resp: 1799619

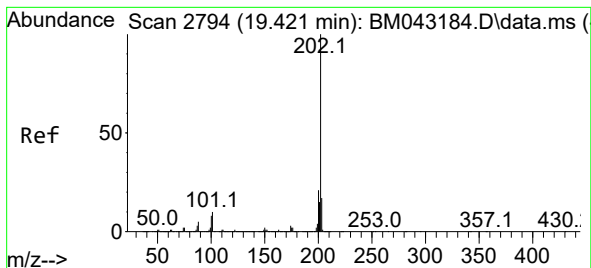
Ion Ratio Lower Upper

149 100

150 9.3 7.2 10.8

104 4.8 3.8 5.6





#80

Fluoranthene

Concen: 9.467 ng/ul

RT: 19.421 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Instrument :

BNA_M

ClientSampleId :

SSTD010035

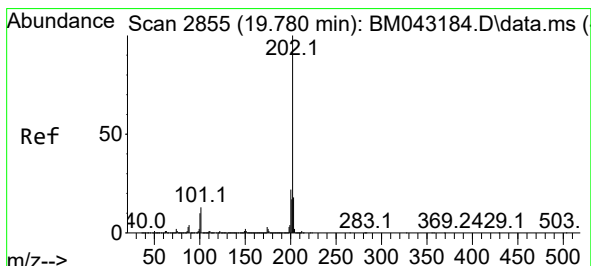
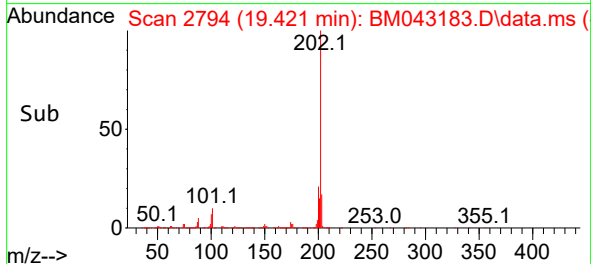
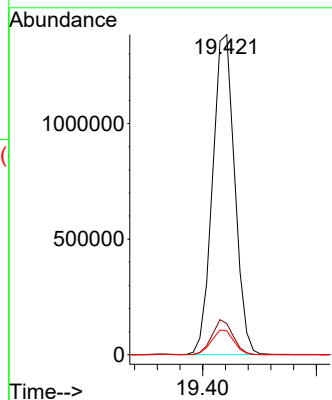
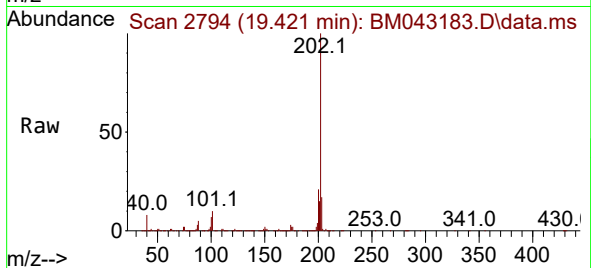
Tgt Ion:202 Resp: 1873116

Ion Ratio Lower Upper

202 100

101 9.7 8.2 12.2

100 7.4 6.1 9.1



#82

Pyrene

Concen: 9.587 ng/ul

RT: 19.780 min Scan# 2855

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

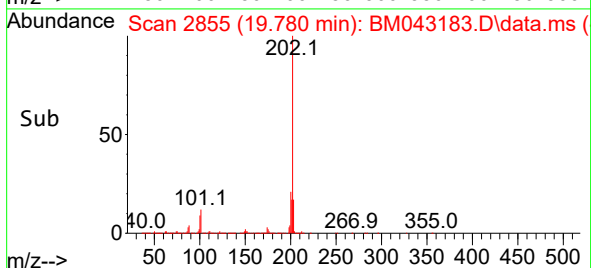
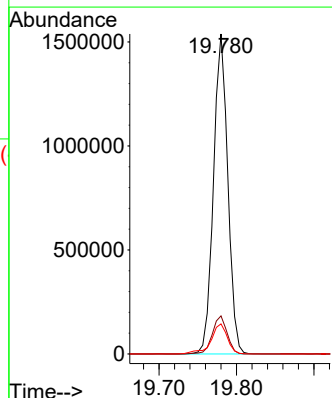
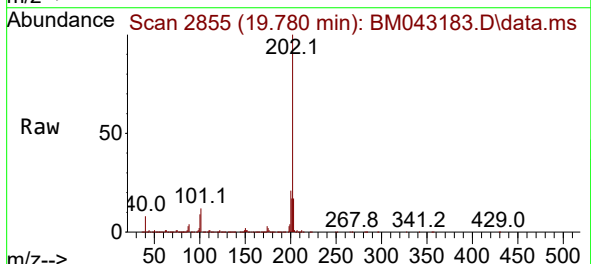
Tgt Ion:202 Resp: 1973198

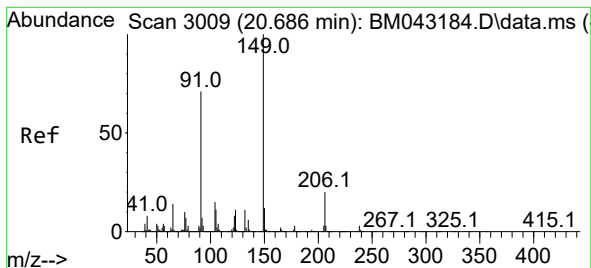
Ion Ratio Lower Upper

202 100

101 11.9 10.2 15.2

100 9.4 8.2 12.2





#83

Butylbenzylphthalate

Concen: 8.265 ng/ul

RT: 20.686 min Scan# 3009

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Instrument :

BNA_M

ClientSampleId :

SSTD010035

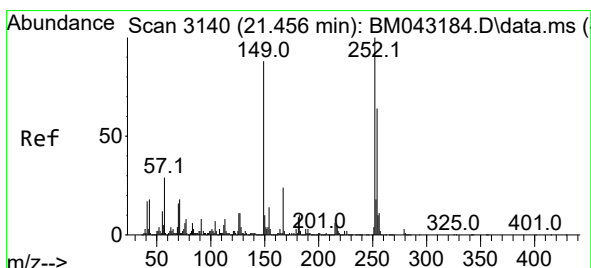
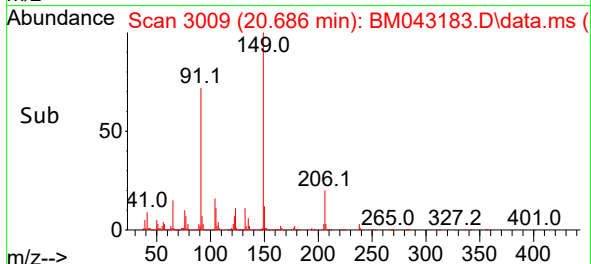
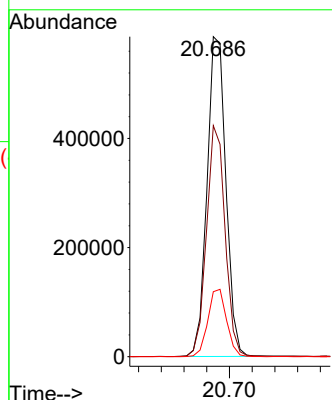
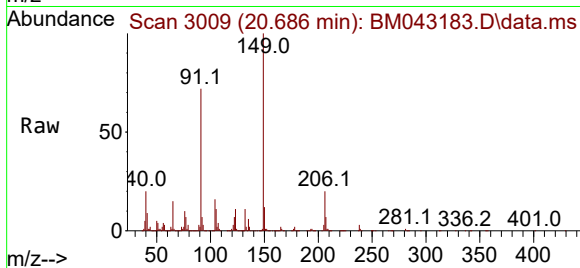
Tgt Ion:149 Resp: 676625

Ion Ratio Lower Upper

149 100

91 72.2 56.9 85.3

206 20.3 16.1 24.1



#84

3,3'-Dichlorobenzidine

Concen: 7.875 ng/ul

RT: 21.456 min Scan# 3140

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

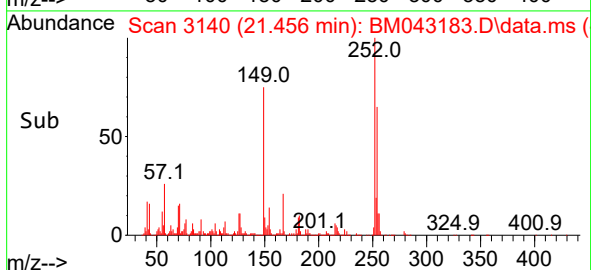
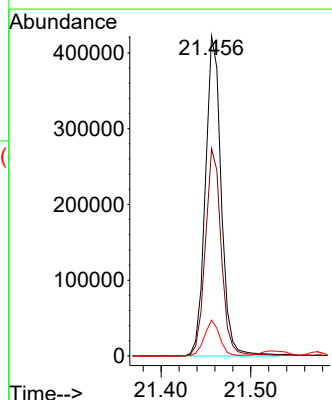
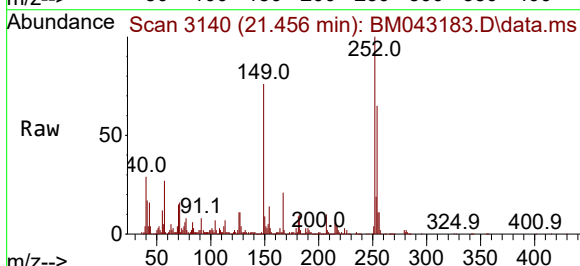
Tgt Ion:252 Resp: 518573

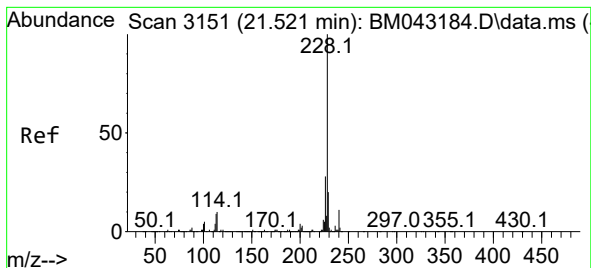
Ion Ratio Lower Upper

252 100

254 64.8 51.3 76.9

126 11.2 8.8 13.2





#85

Benzo(a)anthracene

Concen: 9.571 ng/ul

RT: 21.521 min Scan# 3151

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Instrument :

BNA_M

ClientSampleId :

SSTD010035

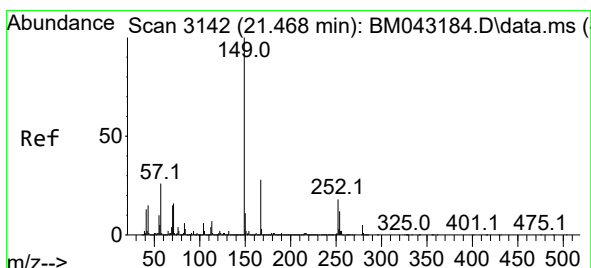
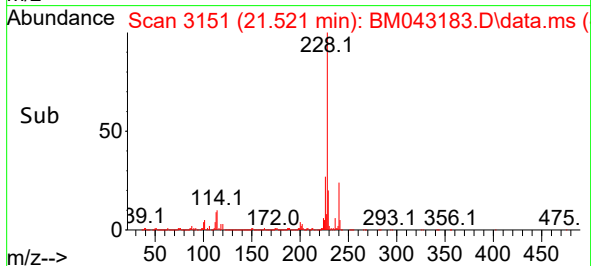
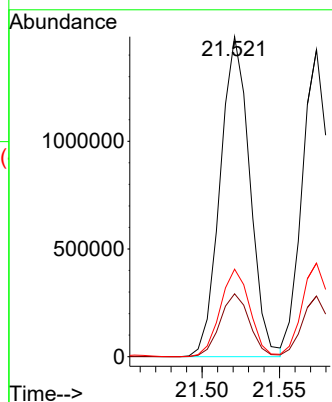
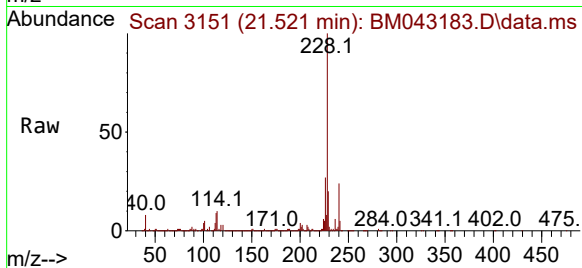
Tgt Ion:228 Resp: 1978223

Ion Ratio Lower Upper

228 100

229 19.7 15.8 23.8

226 27.3 22.2 33.4



#86

Bis(2-ethylhexyl)phthalate

Concen: 8.590 ng/ul

RT: 21.468 min Scan# 3142

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

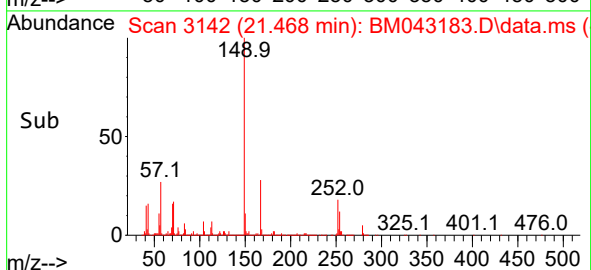
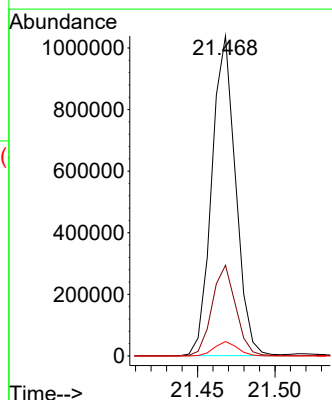
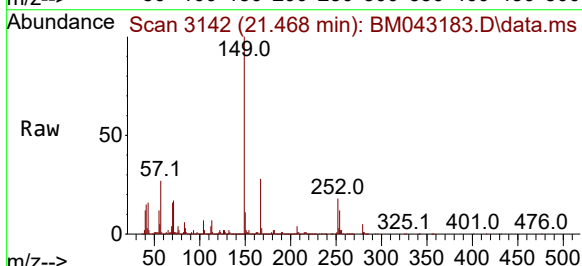
Tgt Ion:149 Resp: 1110135

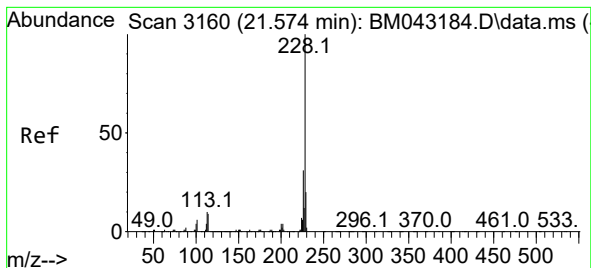
Ion Ratio Lower Upper

149 100

167 28.4 22.6 34.0

279 4.5 3.7 5.5





#87

Chrysene

Concen: 9.521 ng/ul

RT: 21.574 min Scan# 3160

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Instrument :

BNA_M

ClientSampleId :

SSTD010035

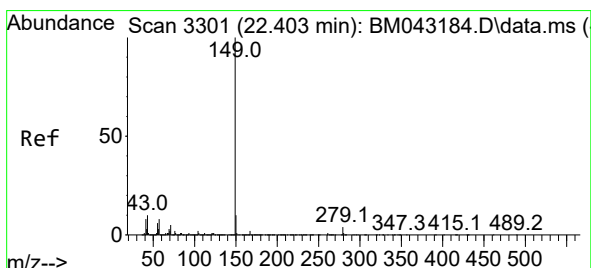
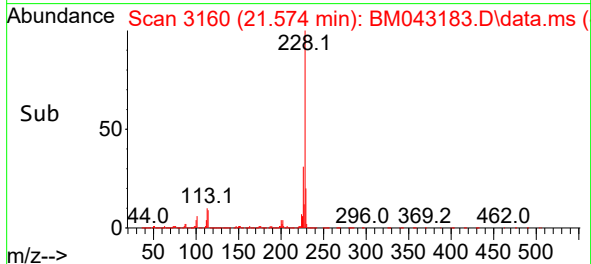
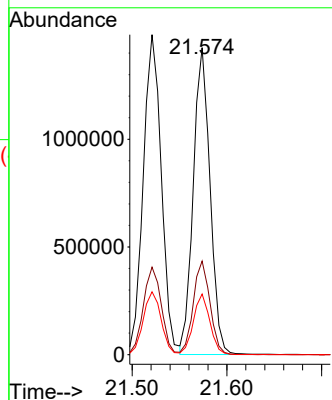
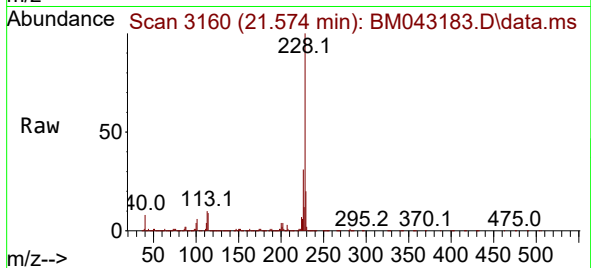
Tgt Ion:228 Resp: 1757491

Ion Ratio Lower Upper

228 100

226 30.5 24.8 37.2

229 19.8 16.2 24.2



#89

Di-n-octyl phthalate

Concen: 8.357 ng/ul

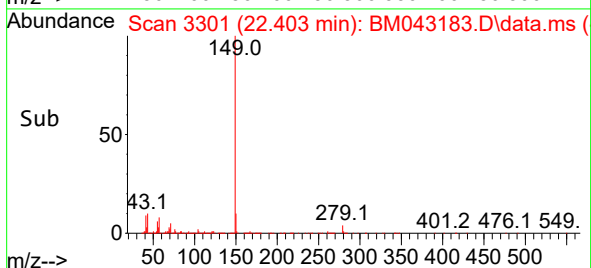
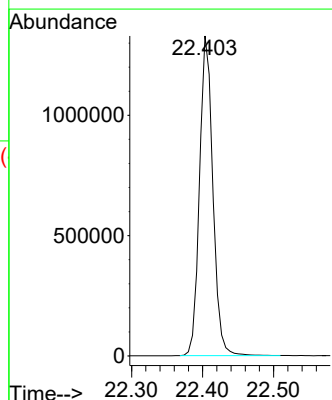
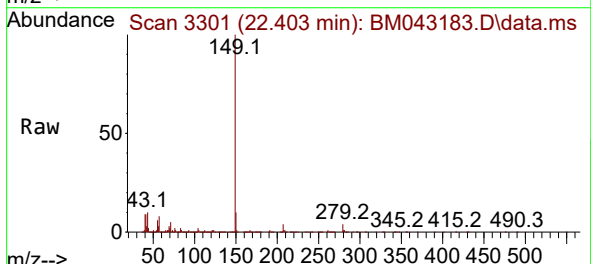
RT: 22.403 min Scan# 3301

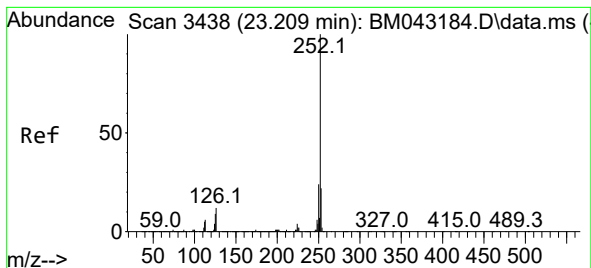
Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Tgt Ion:149 Resp: 1743590





#90

Benzo(b)fluoranthene

Concen: 8.853 ng/ul

RT: 23.203 min Scan# 3438

Delta R.T. -0.006 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Instrument :

BNA_M

ClientSampleId :

SSTD010035

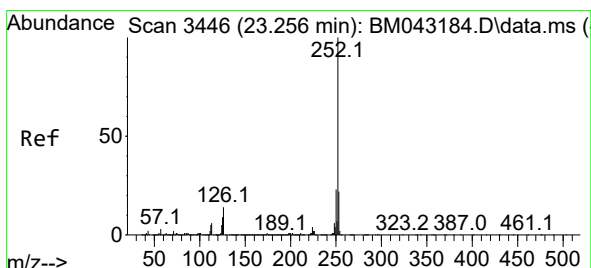
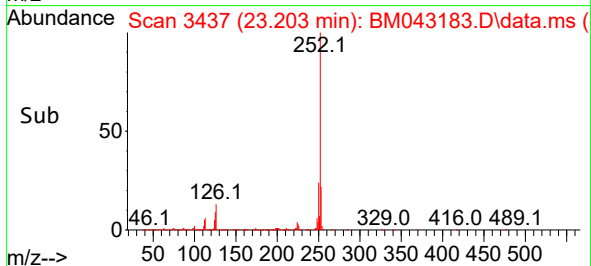
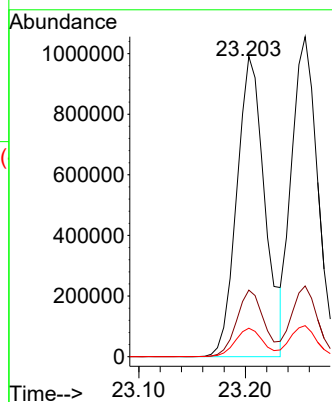
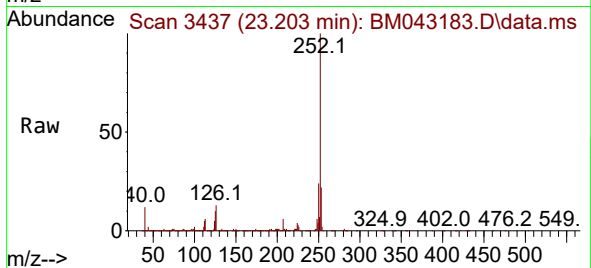
Tgt Ion:252 Resp: 1819612

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

125 9.5 7.2 10.8



#91

Benzo(k)fluoranthene

Concen: 8.753 ng/ul

RT: 23.256 min Scan# 3446

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

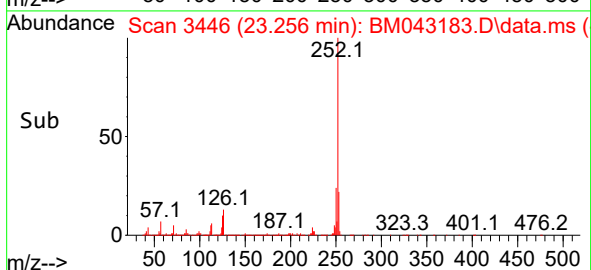
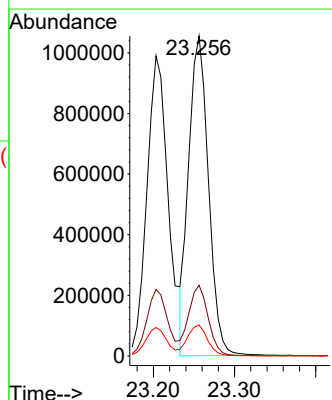
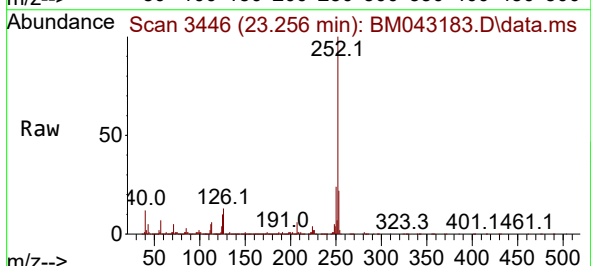
Tgt Ion:252 Resp: 1791912

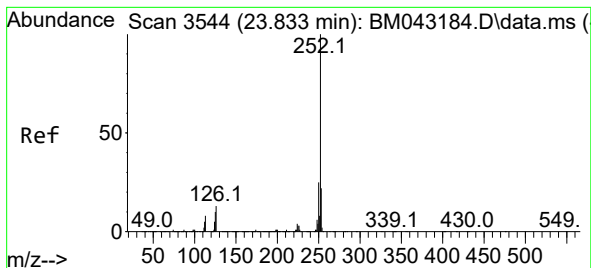
Ion Ratio Lower Upper

252 100

253 22.1 17.9 26.9

125 9.7 7.7 11.5





#93

Benzo(a)pyrene

Concen: 8.817 ng/ul

RT: 23.833 min Scan# 3

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Instrument :

BNA_M

ClientSampleId :

SSTD010035

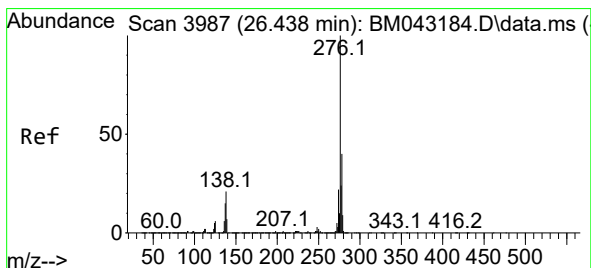
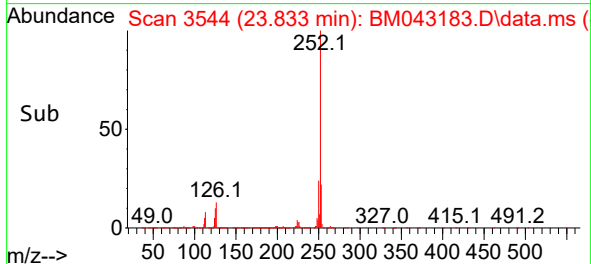
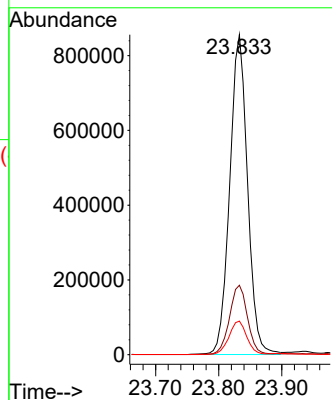
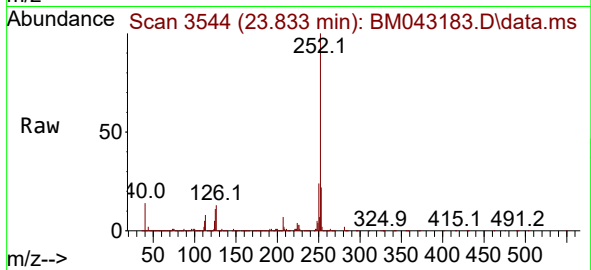
Tgt Ion:252 Resp: 1675119

Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.6

125 10.5 8.4 12.6



#94

Indeno(1,2,3-cd)pyrene

Concen: 8.825 ng/ul

RT: 26.438 min Scan# 3987

Delta R.T. 0.000 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

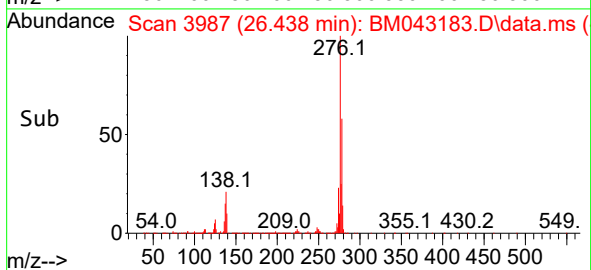
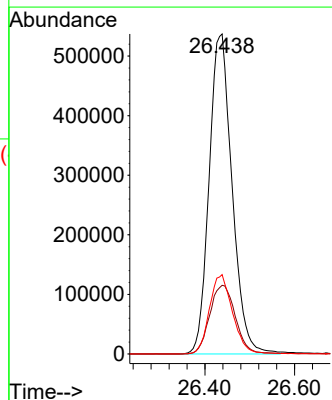
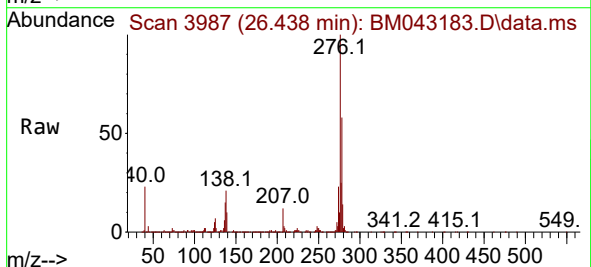
Tgt Ion:276 Resp: 1909855

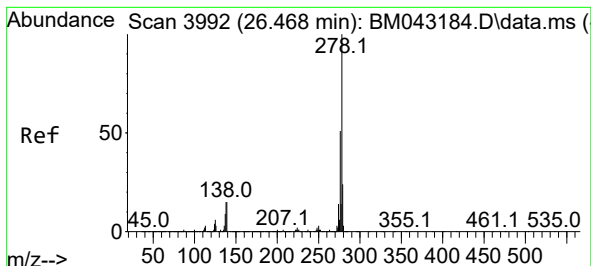
Ion Ratio Lower Upper

276 100

138 21.5 16.9 25.3

277 24.8 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 8.818 ng/ul

RT: 26.456 min Scan# 3990

Delta R.T. -0.012 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Instrument :

BNA_M

ClientSampleId :

SSTD010035

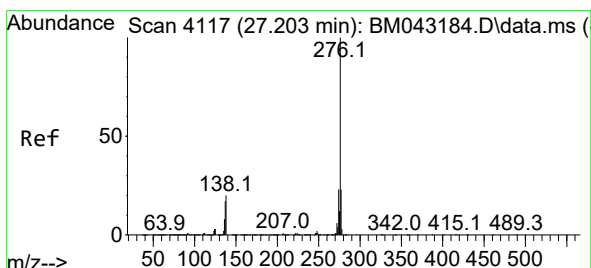
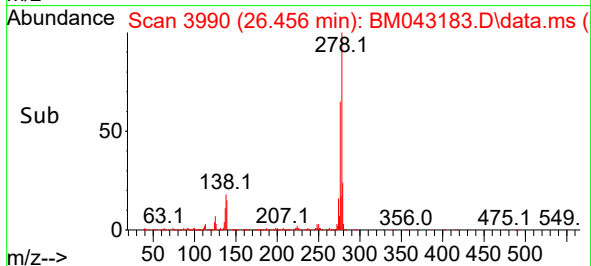
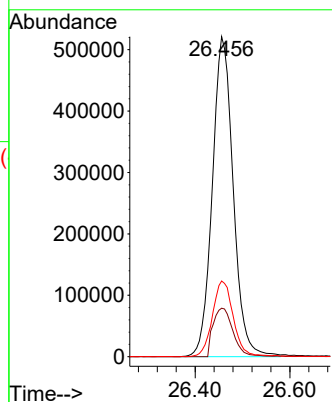
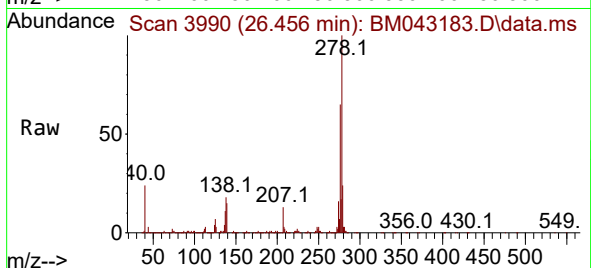
Tgt Ion:278 Resp: 1595553

Ion Ratio Lower Upper

278 100

139 15.1 11.9 17.9

279 23.6 19.4 29.2



#96

Benzo(g,h,i)perylene

Concen: 8.995 ng/ul

RT: 27.197 min Scan# 4116

Delta R.T. -0.006 min

Lab File: BM043183.D

Acq: 07 Dec 2023 16:17

Tgt Ion:276 Resp: 1466542

Ion Ratio Lower Upper

276 100

138 20.6 16.2 24.2

277 24.1 18.7 28.1

