

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
 Data File : BM044453.D
 Acq On : 29 Feb 2024 23:23
 Operator : MA/JU
 Sample : PB159242BS
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS242

Quant Time: Feb 29 23:52:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 29 03:37:20 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	208579	20.000	ng/u1	0.02
20) Naphthalene-d8	10.781	136	892539	20.000	ng/u1	0.02
38) Acenaphthene-d10	14.610	164	528414	20.000	ng/u1	0.02
64) Phenanthrene-d10	17.357	188	1042179	20.000	ng/u1	0.02
79) Chrysene-d12	21.550	240	880333	20.000	ng/u1	0.02
88) Perylene-d12	23.980	264	946359	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	36363	5.501	ng/uL	0.00
4) Pyridine-d5	3.793	84	525803	29.123	ng/u1	0.00
7) Phenol-d5	7.134	99	619318	30.995	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	7.310	67	395642	30.577	ng/u1	0.02
11) 2-Chlorophenol-d4	7.498	132	493553	32.797	ng/u1	0.02
15) 4-Methylphenol-d8	8.687	113	471378	31.178	ng/u1	0.02
21) Nitrobenzene-d5	9.145	128	243924	33.612	ng/u1	0.02
24) 2-Nitrophenol-d4	9.863	143	262719	35.484	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	10.398	165	456057	34.919	ng/u1	0.02
31) 4-Chloroaniline-d4	10.928	131	542714	24.742	ng/u1	0.02
46) Dimethylphthalate-d6	14.033	166	1293246	31.733	ng/u1	0.02
49) Acenaphthylene-d8	14.304	160	1544439	32.938	ng/u1	0.02
54) 4-Nitrophenol-d4	14.816	143	253299	31.235	ng/u1	0.02
60) Fluorene-d10	15.604	176	1130197	32.765	ng/u1	0.02
65) 4,6-Dinitro-2-methylph...	15.727	200	210221	32.509	ng/u1	0.02
73) Anthracene-d10	17.457	188	1677144	33.750	ng/u1	0.02
81) Pyrene-d10	19.751	212	1891135	35.707	ng/u1	0.02
92) Benzo(a)pyrene-d12	23.827	264	1695701	34.968	ng/u1	0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.410	88	82155	11.790	ng/uL	97
5) Pyridine	3.810	79	580386	30.728	ng/u1	99
6) Benzaldehyde	7.116	77	245862	28.347	ng/u1	99
8) Phenol	7.163	94	691415	33.290	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.404	93	560811	32.259	ng/u1	99
12) 2-Chlorophenol	7.528	128	540120	34.692	ng/u1	98
13) 2-Methylphenol	8.422	108	509000	33.264	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.504	45	753933	31.719	ng/u1	98
16) Acetophenone	8.804	105	817021	33.825	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.792	70	421241	34.814	ng/u1	99
18) 4-Methylphenol	8.751	108	545732	33.480	ng/u1	97
19) Hexachloroethane	9.045	117	219770	33.274	ng/u1	94
22) Nitrobenzene	9.187	77	596547	33.990	ng/u1	98
23) Isophorone	9.716	82	1175299	34.553	ng/u1	100
25) 2-Nitrophenol	9.898	139	298064	36.298	ng/u1	97
26) 2,4-Dimethylphenol	9.957	107	456485	29.113	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.210	93	756875	34.229	ng/u1	100
29) 2,4-Dichlorophenol	10.428	162	478456	36.197	ng/u1	99
30) Naphthalene	10.828	128	1733324	34.147	ng/u1	100
32) 4-Chloroaniline	10.951	127	481034	22.505	ng/u1	99
33) Hexachlorobutadiene	11.104	225	273840	34.387	ng/u1	99
34) Caprolactam	11.739	113	159863	34.987	ng/u1	96
35) 4-Chloro-3-methylphenol	12.075	107	522672	37.115	ng/u1	97
36) 2-Methylnaphthalene	12.439	142	1132729	35.034	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
 Data File : BM044453.D
 Acq On : 29 Feb 2024 23:23
 Operator : MA/JU
 Sample : PB159242BS
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS242

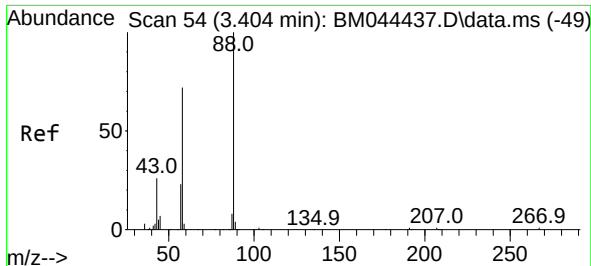
Quant Time: Feb 29 23:52:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 29 03:37:20 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.657	142	1116300	34.925	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.804	216	531398	33.971	ng/ul	98
40) Hexachlorocyclopentadiene	12.775	237	258235	24.537	ng/ul	99
41) 2,4,6-Trichlorophenol	13.051	196	329320	33.028	ng/ul	100
42) 2,4,5-Trichlorophenol	13.116	196	369857	34.314	ng/ul	99
43) 1,1'-Biphenyl	13.451	154	1436231	33.386	ng/ul	99
44) 2-Chloronaphthalene	13.492	162	1136858	33.751	ng/ul	100
45) 2-Nitroaniline	13.704	65	339803	36.436	ng/ul	97
47) Dimethylphthalate	14.086	163	1404094	33.710	ng/ul	100
48) 2,6-Dinitrotoluene	14.204	165	286608	36.794	ng/ul	100
50) Acenaphthylene	14.333	152	1884710	33.935	ng/ul	100
51) 3-Nitroaniline	14.533	138	285813	34.780	ng/ul	93
52) Acenaphthene	14.674	153	1234840	33.679	ng/ul	100
53) 2,4-Dinitrophenol	14.739	184	144169	29.827	ng/ul	95
55) 4-Nitrophenol	14.833	109	182534	32.765	ng/ul	94
56) Dibenzofuran	15.010	168	1650342	33.530	ng/ul	99
57) 2,4-Dinitrotoluene	14.986	165	415798	37.156	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.233	232	266579	30.731	ng/ul	99
59) Diethylphthalate	15.445	149	1481909	34.564	ng/ul	99
61) Fluorene	15.657	166	1357926	34.350	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.657	204	645357	34.640	ng/ul	98
63) 4-Nitroaniline	15.692	138	311367	39.175	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.745	198	235470	33.287	ng/ul	99
67) N-Nitrosodiphenylamine	15.874	169	1141717	36.150	ng/ul	100
68) 4-Bromophenyl-phenylether	16.551	248	383355	37.022	ng/ul	98
69) Hexachlorobenzene	16.651	284	433090	36.543	ng/ul	98
70) Atrazine	16.833	200	94868	9.170	ng/ul	100
71) Pentachlorophenol	17.004	266	213296	27.310	ng/ul	99
72) Phenanthrene	17.398	178	2131167	35.646	ng/ul	100
74) Anthracene	17.492	178	2142993	35.601	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.410	216	530199	36.343	ng/ul	98
76) Pentachlorobenzene	14.921	250	499575	35.871	ng/ul	97
77) Carbazole	17.768	167	2014230	35.586	ng/ul	100
78) Di-n-butylphthalate	18.345	149	2734867	38.162	ng/ul	100
80) Fluoranthene	19.415	202	2379961	37.469	ng/ul	99
82) Pyrene	19.780	202	2506041	37.620	ng/ul	99
83) Butylbenzylphthalate	20.698	149	1219815	40.769	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.474	252	643969	32.703	ng/ul	100
85) Benzo(a)anthracene	21.533	228	2400757	36.566	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.480	149	1903134	41.546	ng/ul	100
87) Chrysene	21.586	228	2240763	36.307	ng/ul	100
89) Di-n-octyl phthalate	22.427	149	3283015	40.490	ng/ul	100
90) Benzo(b)fluoranthene	23.239	252	2276338	37.520	ng/ul	100
91) Benzo(k)fluoranthene	23.291	252	2339000	37.537	ng/ul	100
93) Benzo(a)pyrene	23.874	252	2164302	37.001	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.532	276	2576782	36.428	ng/ul	99
95) Dibenzo(a,h)anthracene	26.562	278	2171089	36.729	ng/ul	100
96) Benzo(g,h,i)perylene	27.315	276	2080188	36.355	ng/ul	99

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

Quant Time: Feb 29 23:52:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 29 03:37:20 2024
Response via : Initial Calibration

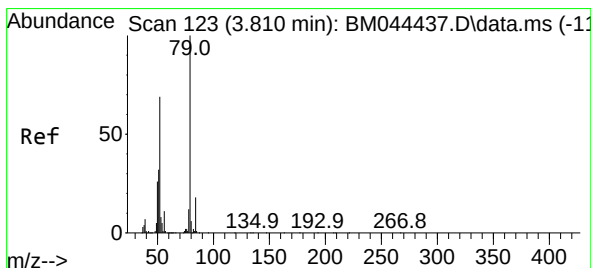
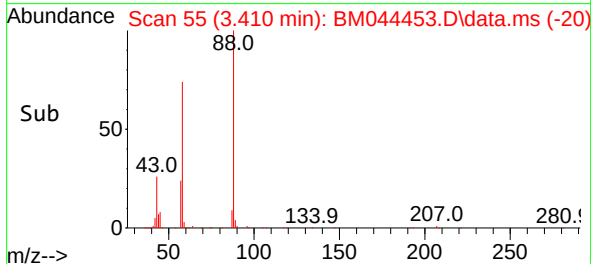
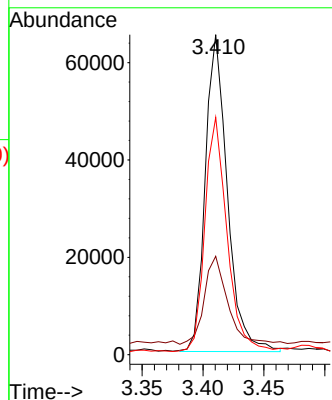
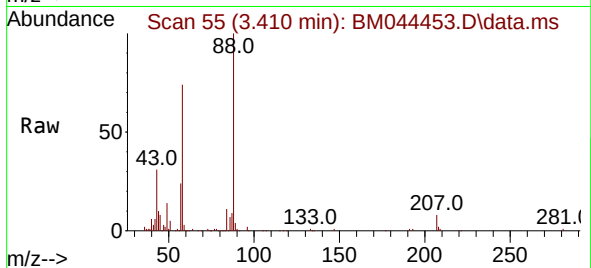




#2
1,4-Dioxane
Concen: 11.790 ng/uL
RT: 3.410 min Scan# 54
Delta R.T. 0.006 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

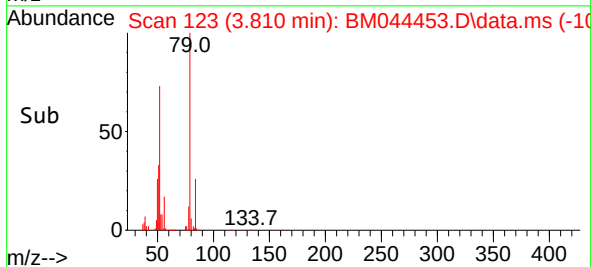
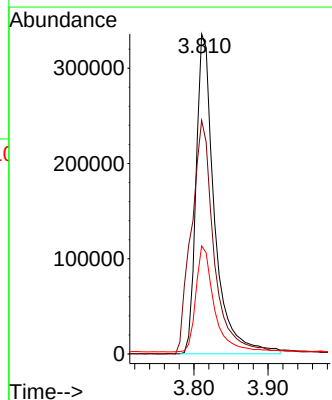
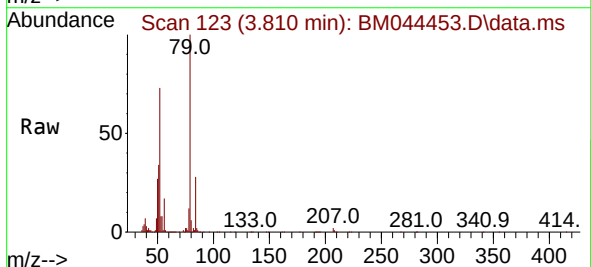
Instrument :
BNA_M
ClientSampleId :
SLCS242

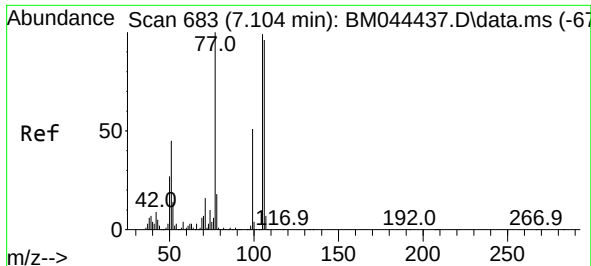
Tgt Ion: 88 Resp: 82155
Ion Ratio Lower Upper
88 100
43 30.7 21.2 31.8
58 74.2 58.3 87.5



#5
Pyridine
Concen: 30.728 ng/uL
RT: 3.810 min Scan# 123
Delta R.T. 0.006 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion: 79 Resp: 580386
Ion Ratio Lower Upper
79 100
52 73.0 58.9 88.3
51 33.7 27.8 41.8

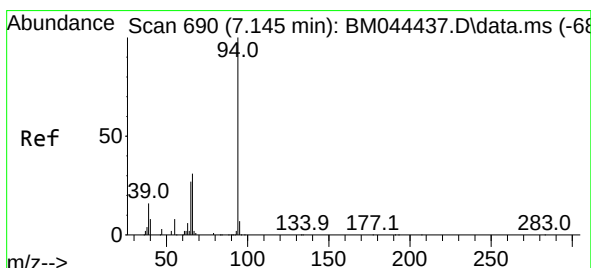
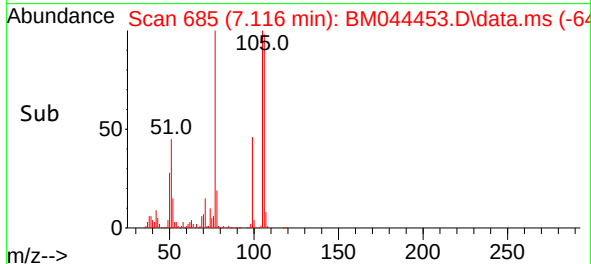
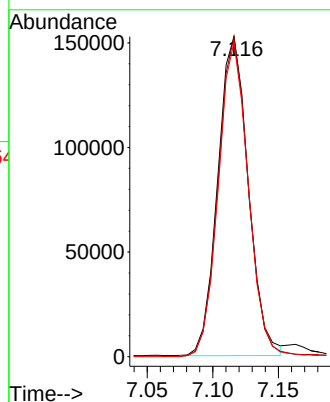
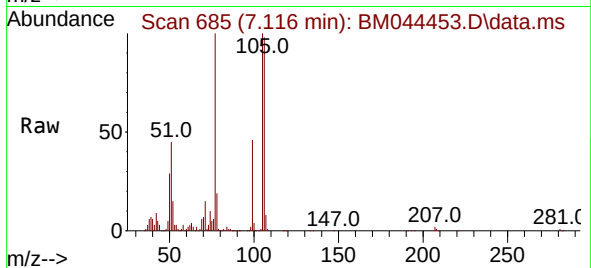




#6
Benzaldehyde
Concen: 28.347 ng/ul
RT: 7.116 min Scan# 61
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

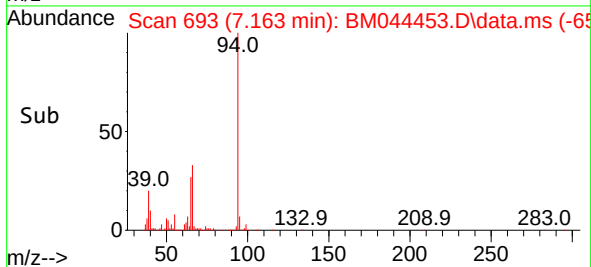
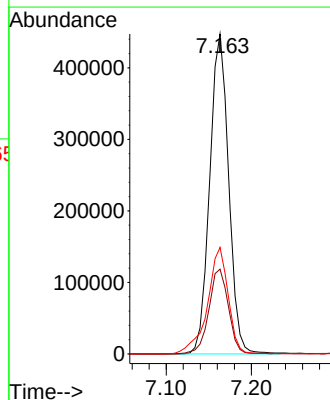
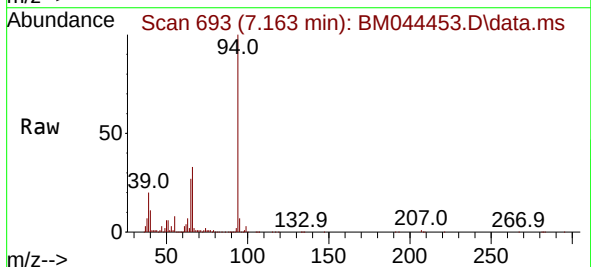
Instrument :
BNA_M
ClientSampleId :
SLCS242

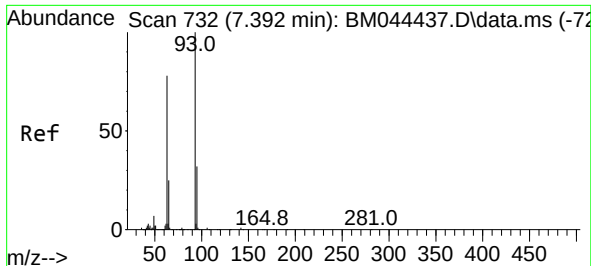
Tgt Ion: 77 Resp: 245862
Ion Ratio Lower Upper
77 100
105 100.0 79.0 118.6
106 98.2 77.4 116.2



#8
Phenol
Concen: 33.290 ng/ul
RT: 7.163 min Scan# 693
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion: 94 Resp: 691415
Ion Ratio Lower Upper
94 100
65 26.5 20.6 31.0
66 33.3 25.4 38.0

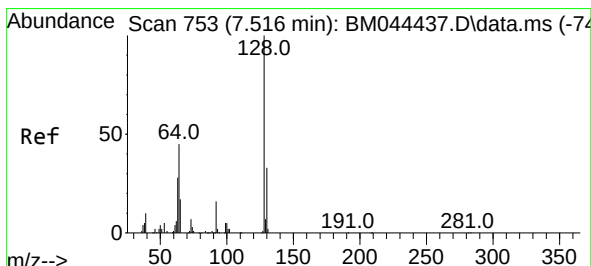
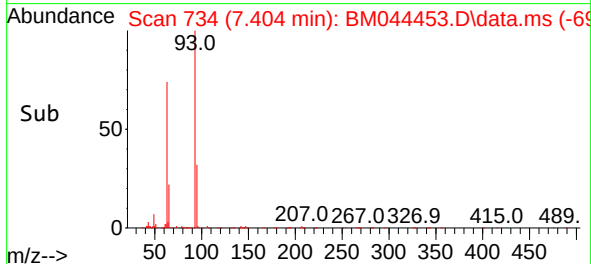
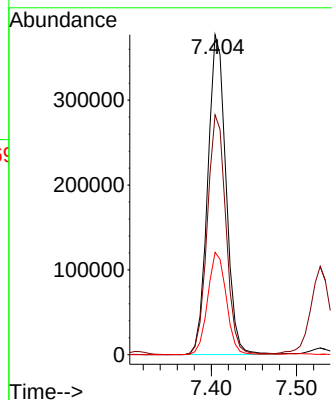
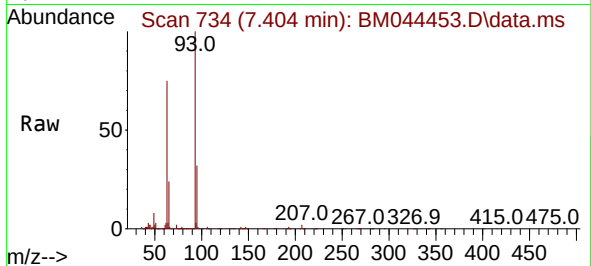




#10
Bis(2-Chloroethyl)ether
Concen: 32.259 ng/ul
RT: 7.404 min Scan# 732
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

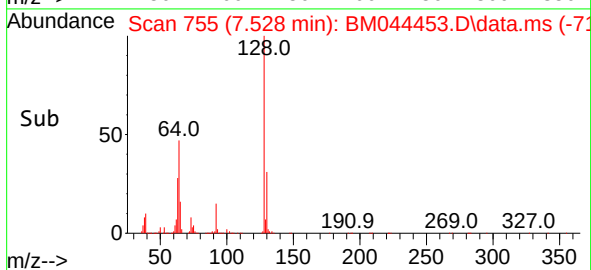
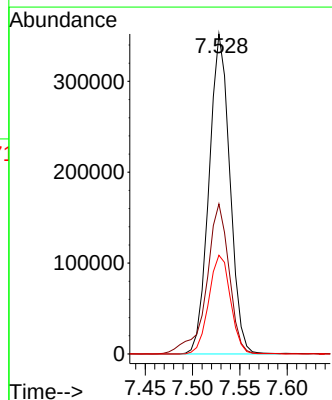
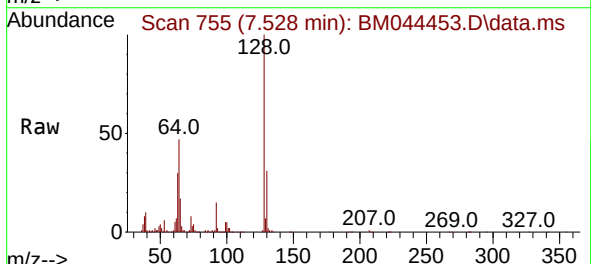
Instrument :
BNA_M
ClientSampleId :
SLCS242

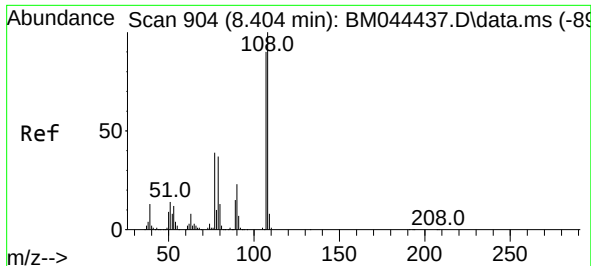
Tgt Ion: 93 Resp: 560811
Ion Ratio Lower Upper
93 100
63 75.0 61.0 91.6
95 32.0 25.1 37.7



#12
2-Chlorophenol
Concen: 34.692 ng/ul
RT: 7.528 min Scan# 755
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion:128 Resp: 540120
Ion Ratio Lower Upper
128 100
64 46.9 39.0 58.6
130 30.8 25.4 38.0





#13

2-Methylphenol

Concen: 33.264 ng/ul

RT: 8.422 min Scan# 904

Delta R.T. 0.024 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Instrument :

BNA_M

ClientSampleId :

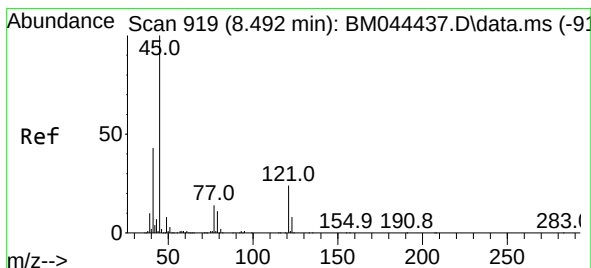
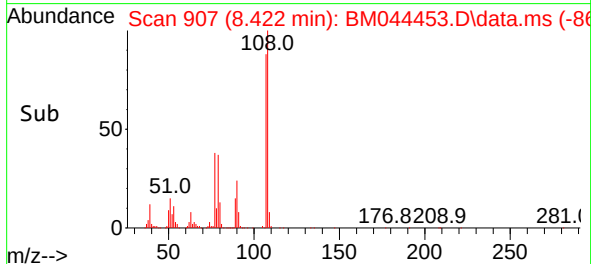
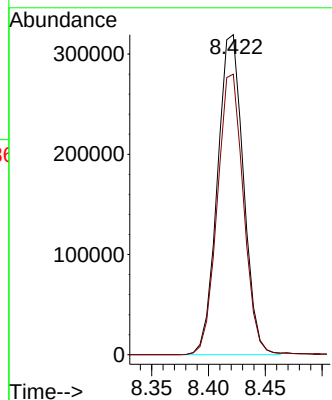
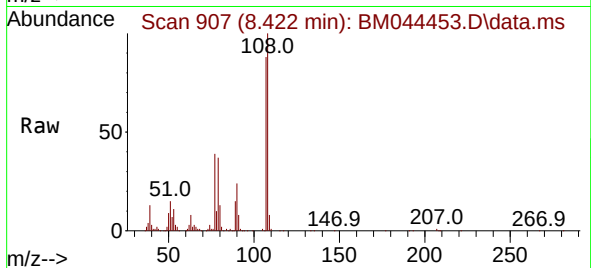
SLCS242

Tgt Ion:108 Resp: 509000

Ion Ratio Lower Upper

108 100

107 87.7 70.6 105.8



#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.719 ng/ul

RT: 8.504 min Scan# 921

Delta R.T. 0.024 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

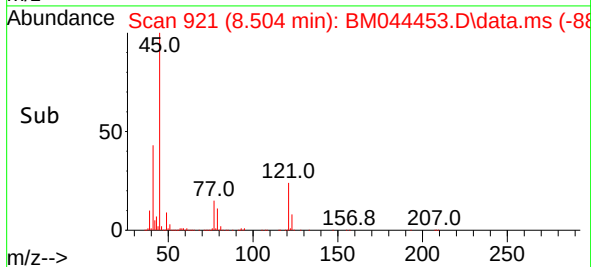
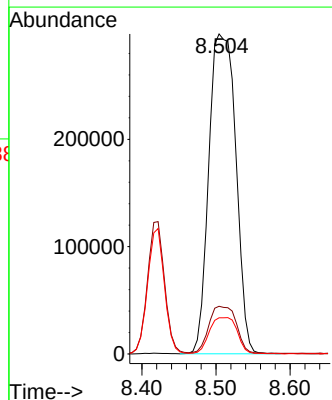
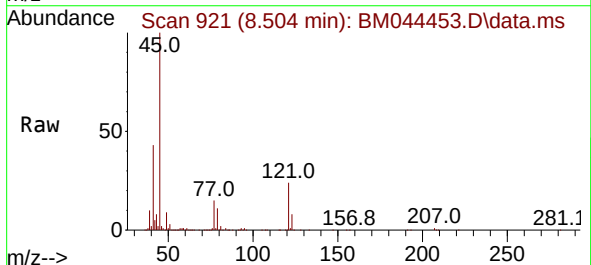
Tgt Ion: 45 Resp: 753933

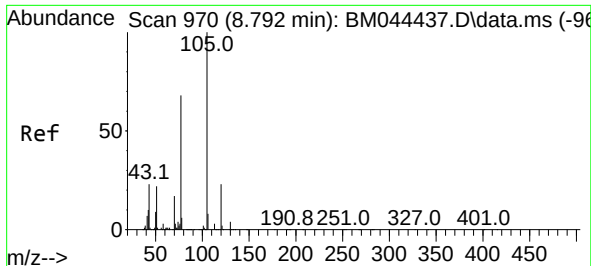
Ion Ratio Lower Upper

45 100

77 14.9 11.3 16.9

79 11.3 8.5 12.7

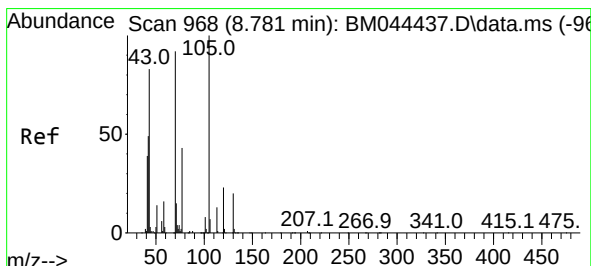
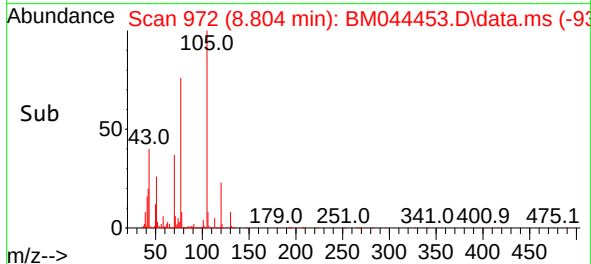
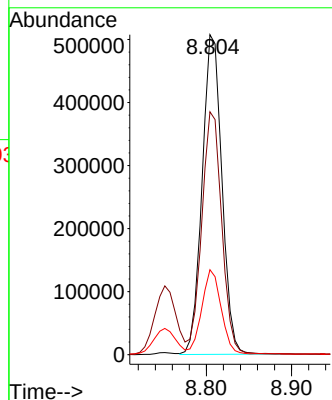
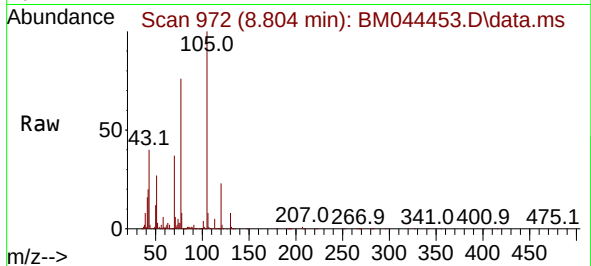




#16
Acetophenone
Concen: 33.825 ng/ul
RT: 8.804 min Scan# 91
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

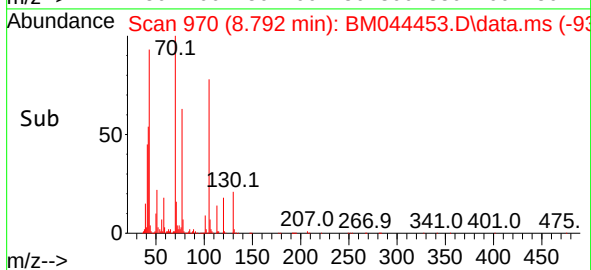
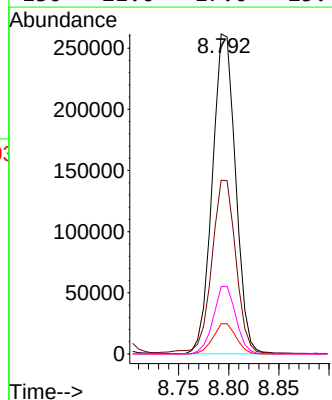
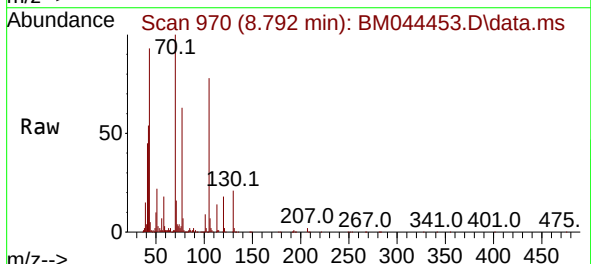
Instrument :
BNA_M
ClientSampleId :
SLCS242

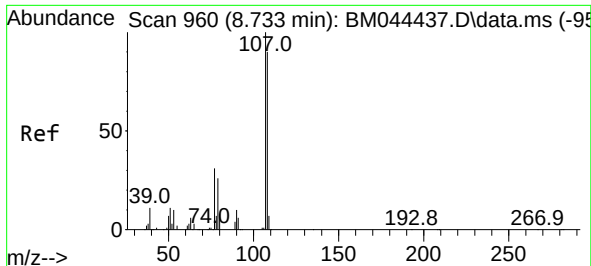
Tgt Ion:105 Resp: 817021
Ion Ratio Lower Upper
105 100
77 75.9 61.2 91.8
51 26.6 21.1 31.7



#17
N-Nitroso-di-n-propylamine
Concen: 34.814 ng/ul
RT: 8.792 min Scan# 970
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion: 70 Resp: 421241
Ion Ratio Lower Upper
70 100
42 54.3 44.4 66.6
101 9.4 7.5 11.3
130 21.0 17.0 25.4

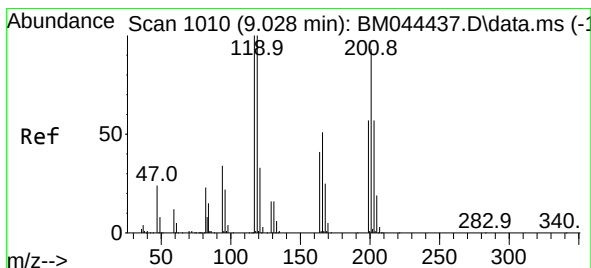
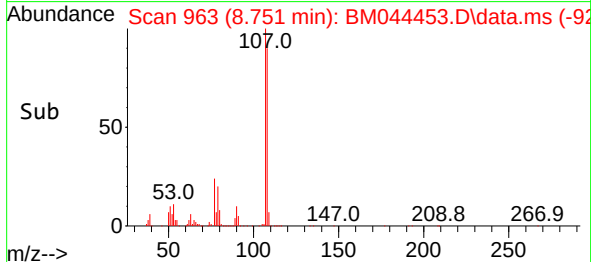
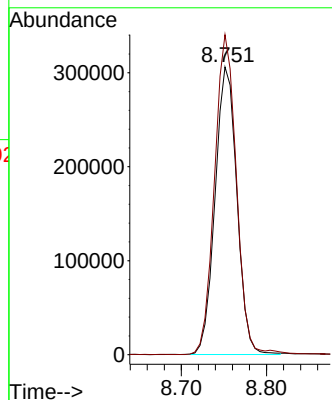
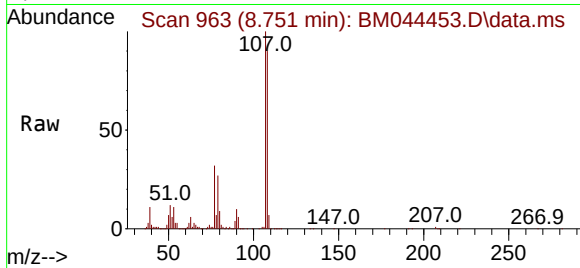




#18
4-Methylphenol
Concen: 33.480 ng/ul
RT: 8.751 min Scan# 90
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

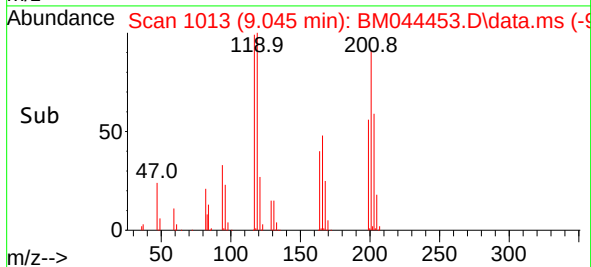
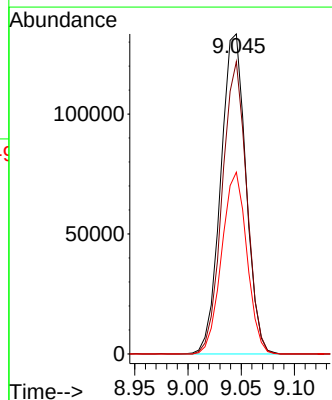
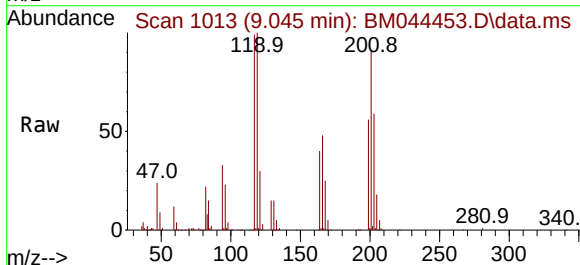
Instrument :
BNA_M
ClientSampleId :
SLCS242

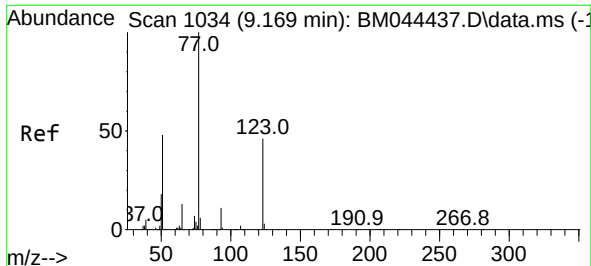
Tgt Ion:108 Resp: 545732
Ion Ratio Lower Upper
108 100
107 111.2 86.8 130.2



#19
Hexachloroethane
Concen: 33.274 ng/ul
RT: 9.045 min Scan# 1013
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion:117 Resp: 219770
Ion Ratio Lower Upper
117 100
201 91.4 69.8 104.6
199 56.8 40.8 61.2

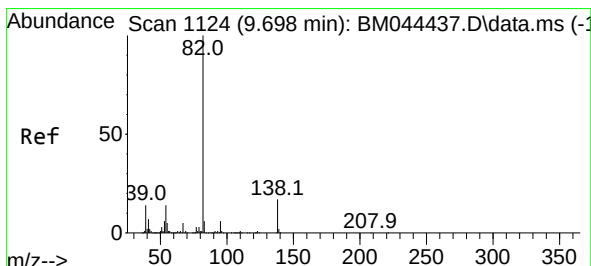
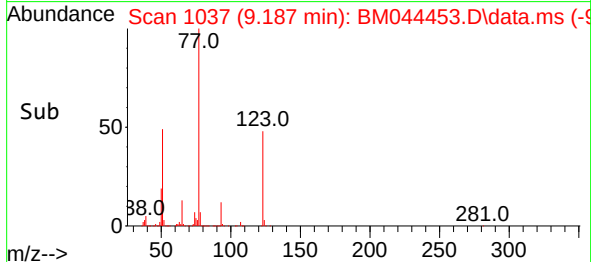
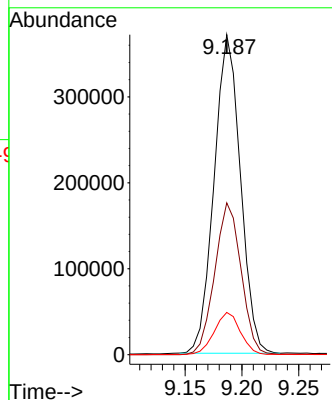
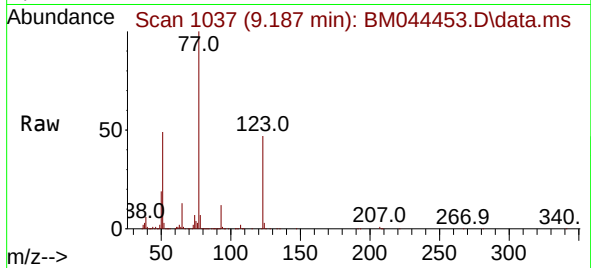




#22
Nitrobenzene
Concen: 33.990 ng/ul
RT: 9.187 min Scan# 1037
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

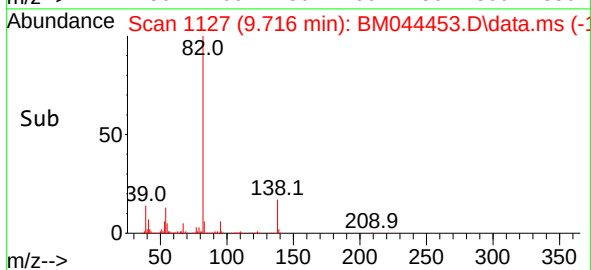
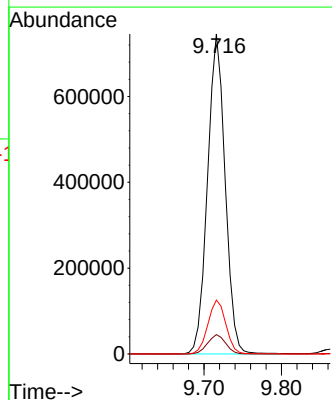
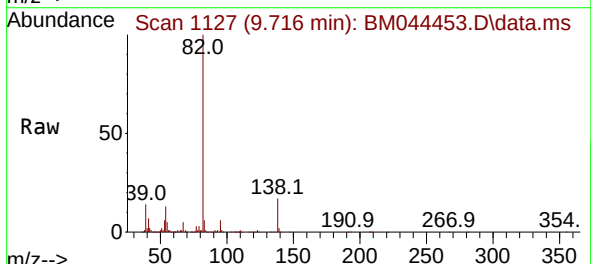
Instrument :
BNA_M
ClientSampleId :
SLCS242

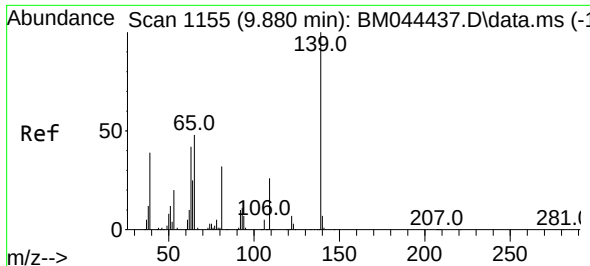
Tgt Ion: 77 Resp: 596547
Ion Ratio Lower Upper
77 100
123 47.5 36.9 55.3
65 13.2 10.2 15.2



#23
Isophorone
Concen: 34.553 ng/ul
RT: 9.716 min Scan# 1127
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion: 82 Resp: 1175299
Ion Ratio Lower Upper
82 100
95 6.1 4.6 7.0
138 16.8 13.5 20.3

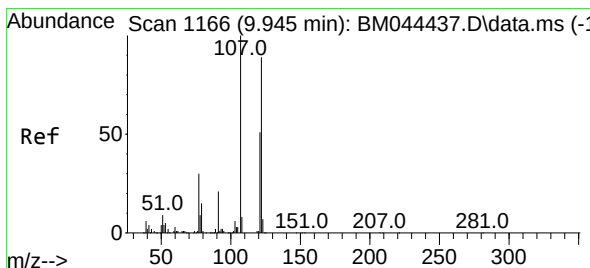
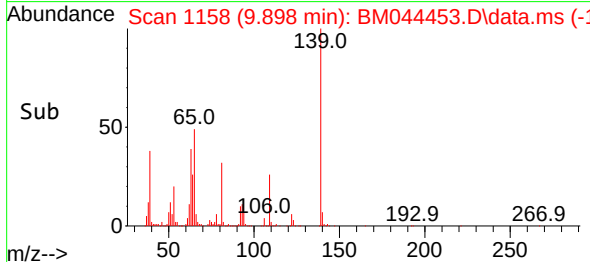
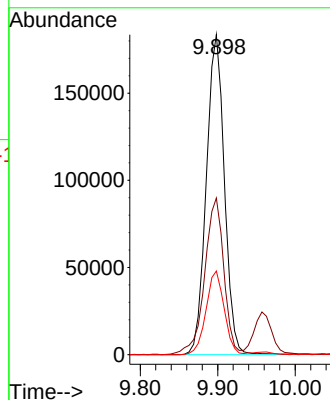
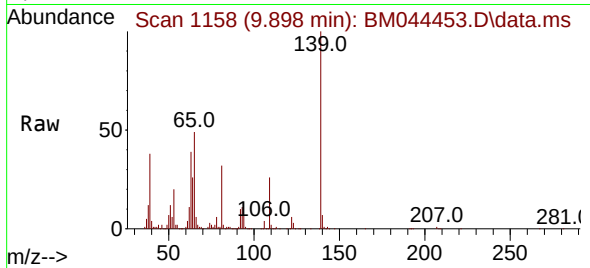




#25
2-Nitrophenol
Concen: 36.298 ng/ul
RT: 9.898 min Scan# 1155
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

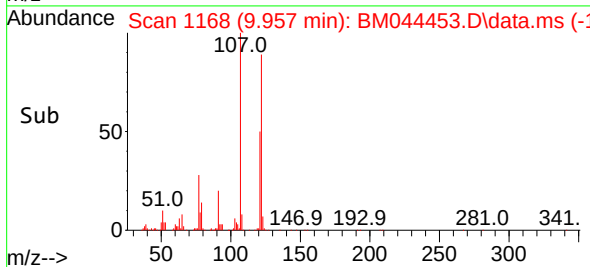
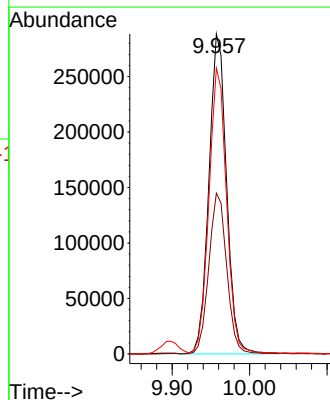
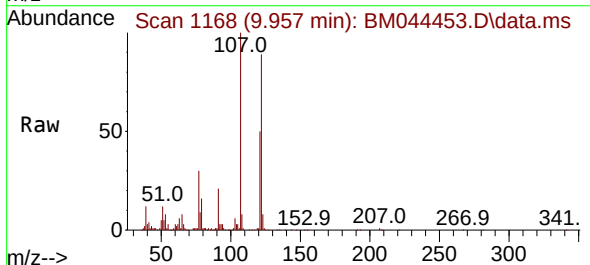
Instrument :
BNA_M
ClientSampleId :
SLCS242

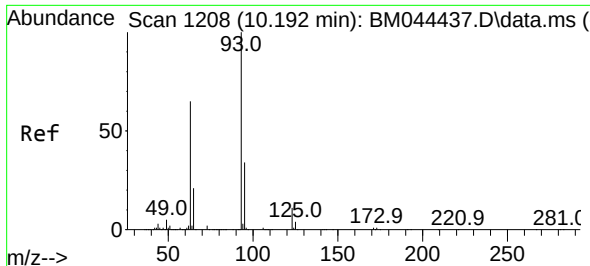
Tgt Ion:139 Resp: 298064
Ion Ratio Lower Upper
139 100
65 48.9 41.0 61.4
109 26.1 20.5 30.7



#26
2,4-Dimethylphenol
Concen: 29.113 ng/ul
RT: 9.957 min Scan# 1168
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion:107 Resp: 456485
Ion Ratio Lower Upper
107 100
121 50.2 41.1 61.7
122 89.3 72.3 108.5

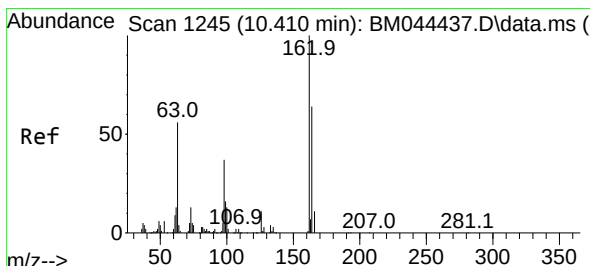
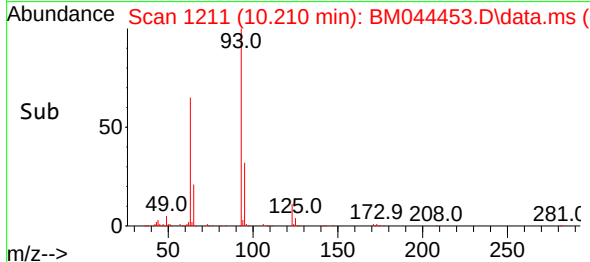
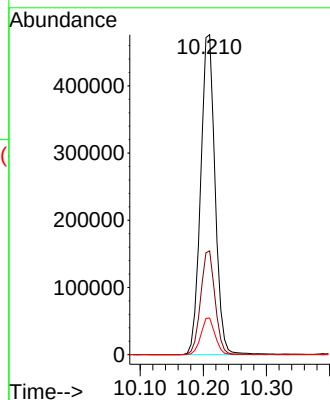
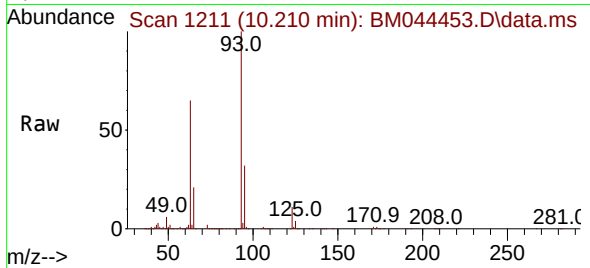




#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.229 ng/ul
 RT: 10.210 min Scan# 1211
 Delta R.T. 0.024 min
 Lab File: BM044453.D
 Acq: 29 Feb 2024 23:23

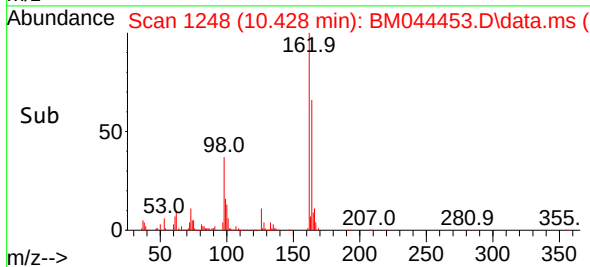
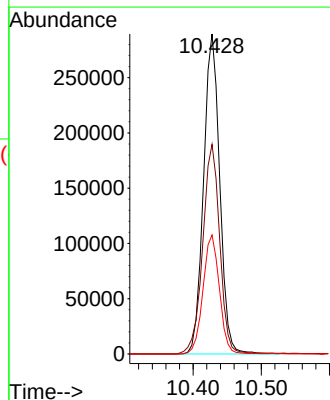
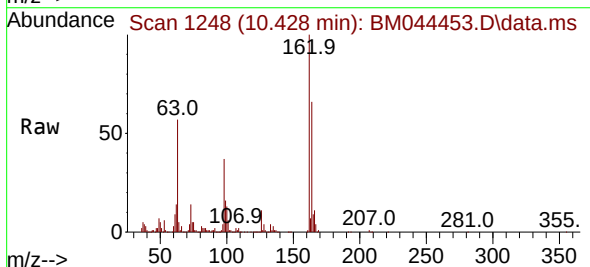
Instrument :
 BNA_M
 ClientSampleId :
 SLCS242

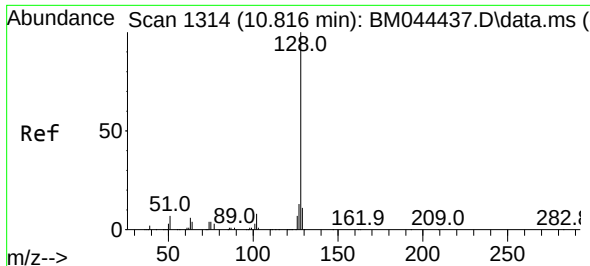
Tgt Ion: 93 Resp: 756875
 Ion Ratio Lower Upper
 93 100
 95 32.5 26.0 39.0
 123 11.4 9.0 13.6



#29
 2,4-Dichlorophenol
 Concen: 36.197 ng/ul
 RT: 10.428 min Scan# 1248
 Delta R.T. 0.024 min
 Lab File: BM044453.D
 Acq: 29 Feb 2024 23:23

Tgt Ion:162 Resp: 478456
 Ion Ratio Lower Upper
 162 100
 164 65.5 51.8 77.8
 98 37.2 29.6 44.4

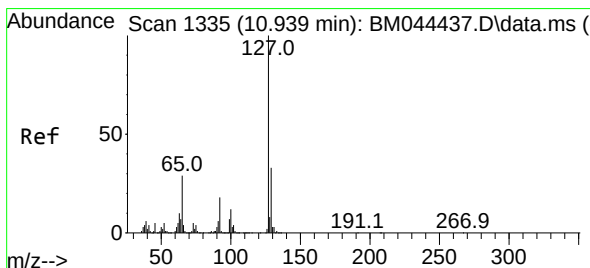
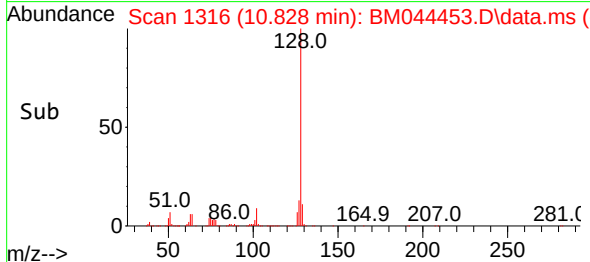
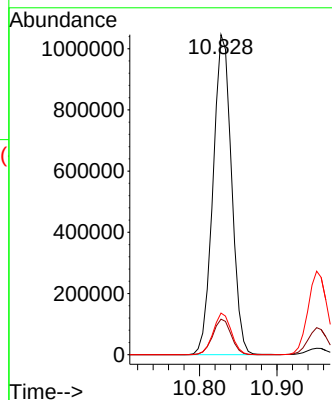
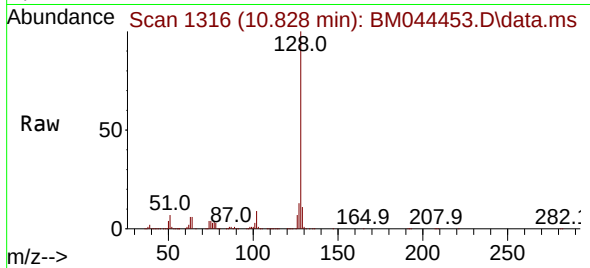




#30
Naphthalene
Concen: 34.147 ng/ul
RT: 10.828 min Scan# 1316
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

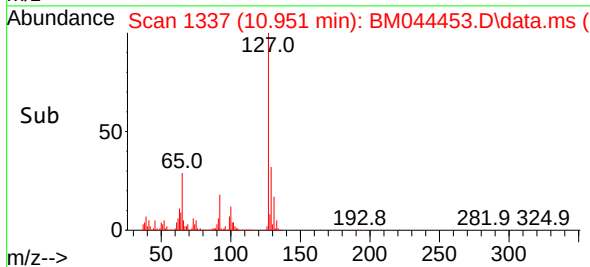
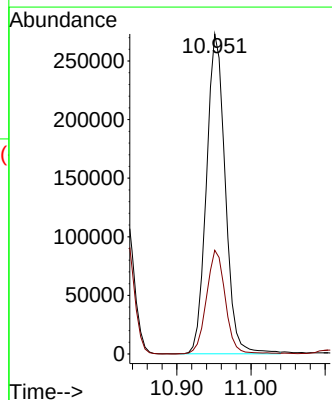
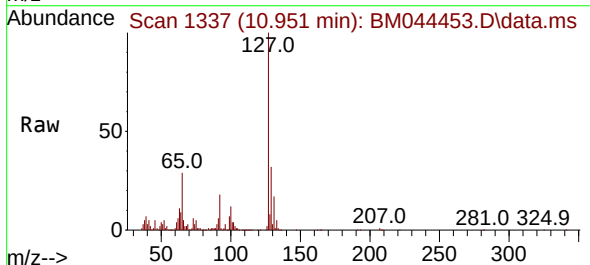
Instrument :
BNA_M
ClientSampleId :
SLCS242

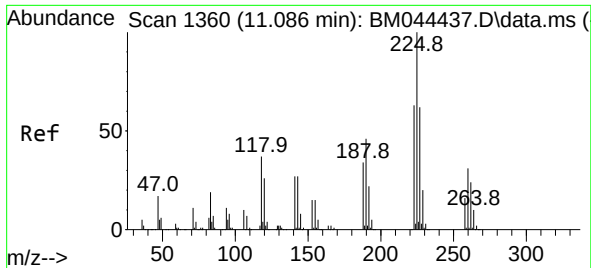
Tgt Ion:128 Resp: 1733324
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.0 10.2 15.2



#32
4-Chloroaniline
Concen: 22.505 ng/ul
RT: 10.951 min Scan# 1337
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion:127 Resp: 481034
Ion Ratio Lower Upper
127 100
129 32.4 25.3 37.9

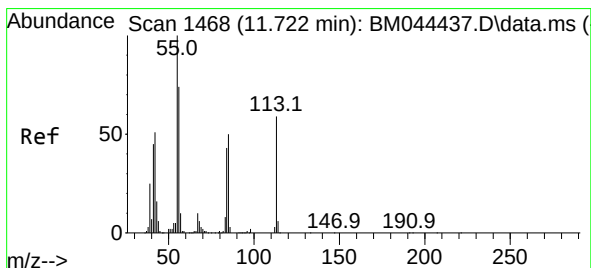
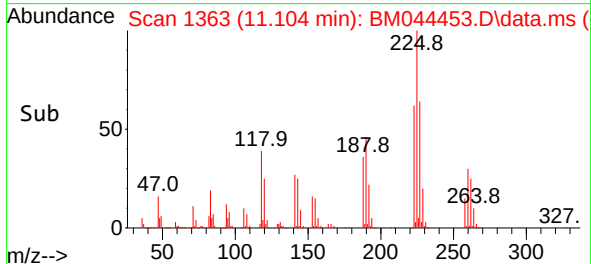
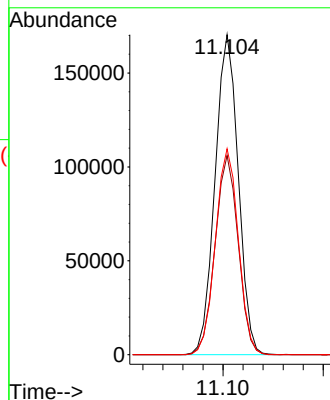
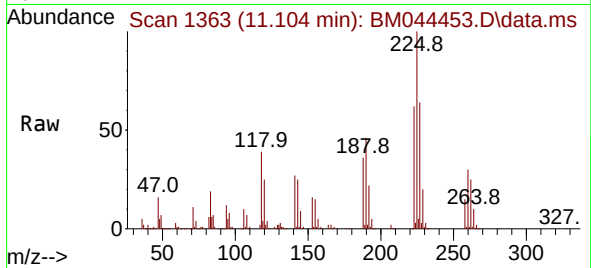




#33
Hexachlorobutadiene
Concen: 34.387 ng/ul
RT: 11.104 min Scan# 11
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

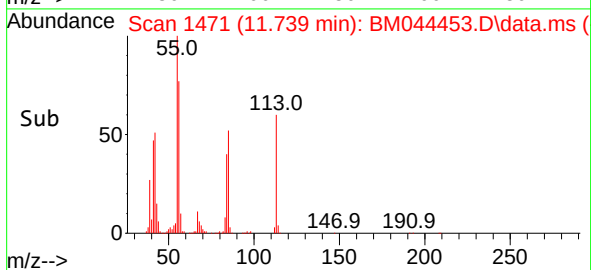
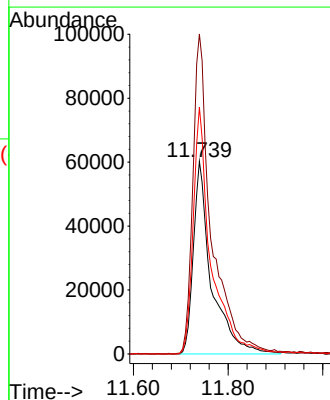
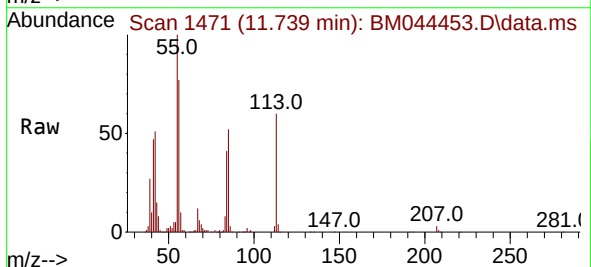
Instrument :
BNA_M
ClientSampleId :
SLCS242

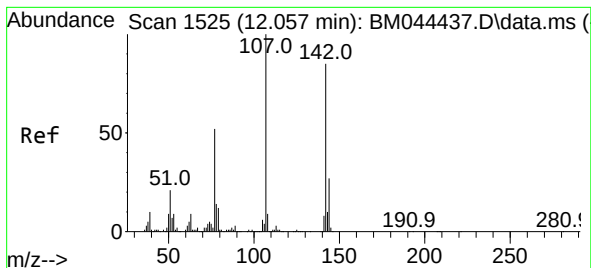
Tgt Ion:225 Resp: 273840
Ion Ratio Lower Upper
225 100
223 62.2 49.7 74.5
227 64.3 52.2 78.2



#34
Caprolactam
Concen: 34.987 ng/ul
RT: 11.739 min Scan# 1471
Delta R.T. 0.029 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion:113 Resp: 159863
Ion Ratio Lower Upper
113 100
55 166.1 140.7 211.1
56 128.2 102.4 153.6

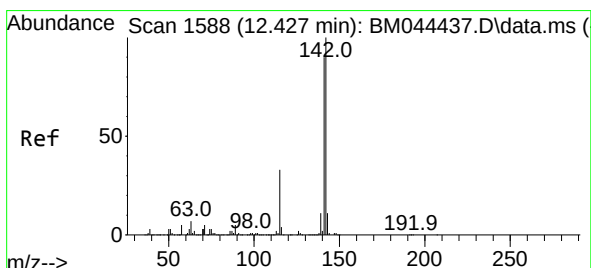
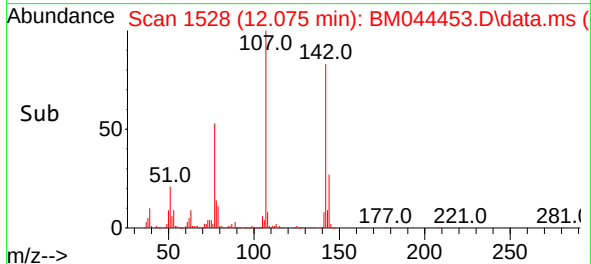
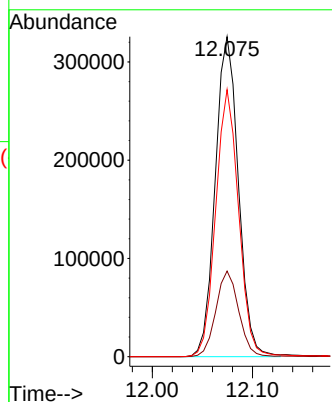
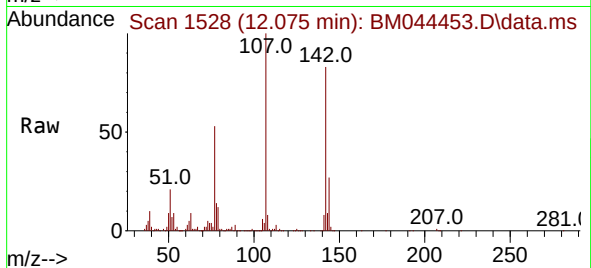




#35
4-Chloro-3-methylphenol
Concen: 37.115 ng/ul
RT: 12.075 min Scan# 1525
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

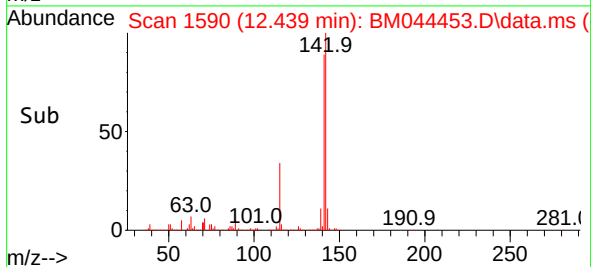
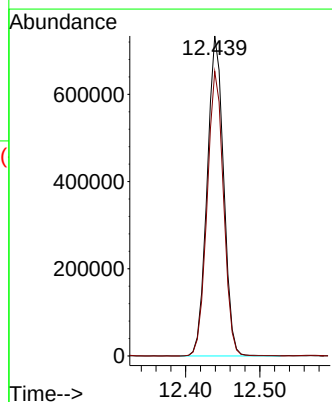
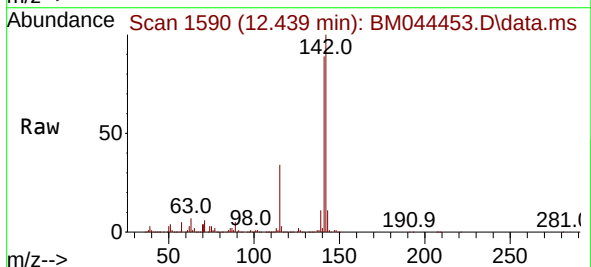
Instrument :
BNA_M
ClientSampleId :
SLCS242

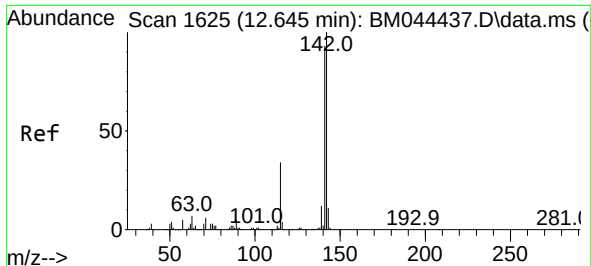
Tgt Ion:107 Resp: 522672
Ion Ratio Lower Upper
107 100
144 26.7 20.6 30.8
142 83.4 64.3 96.5



#36
2-Methylnaphthalene
Concen: 35.034 ng/ul
RT: 12.439 min Scan# 1590
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion:142 Resp: 1132729
Ion Ratio Lower Upper
142 100
141 88.9 70.5 105.7





#37

1-Methylnaphthalene

Concen: 34.925 ng/ul

RT: 12.657 min Scan# 1

Delta R.T. 0.018 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Instrument :

BNA_M

ClientSampleId :

SLCS242

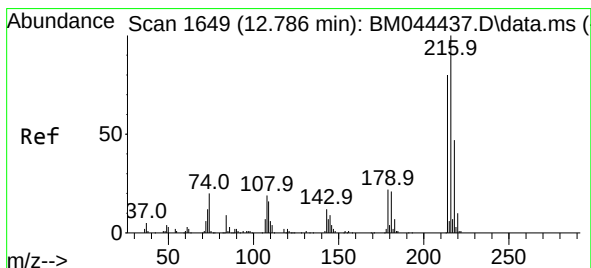
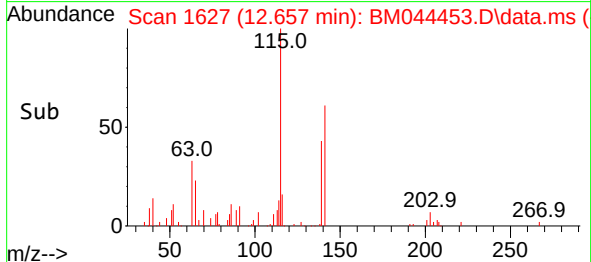
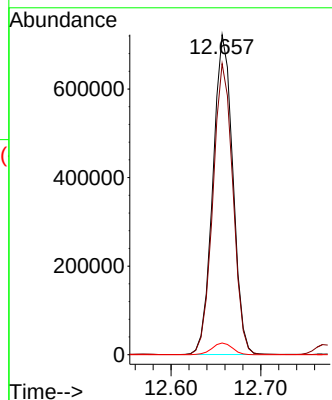
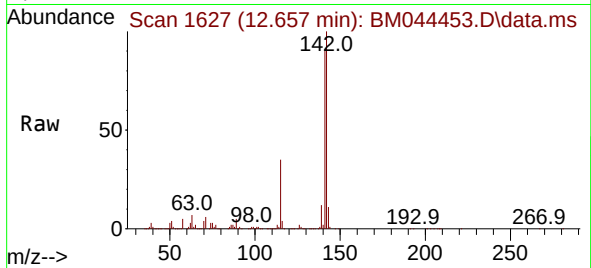
Tgt Ion:142 Resp: 1116300

Ion Ratio Lower Upper

142 100

141 90.9 73.0 109.4

116 3.6 2.7 4.1



#39

1,2,4,5-Tetrachlorobenzene

Concen: 33.971 ng/ul

RT: 12.804 min Scan# 1652

Delta R.T. 0.024 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Tgt Ion:216 Resp: 531398

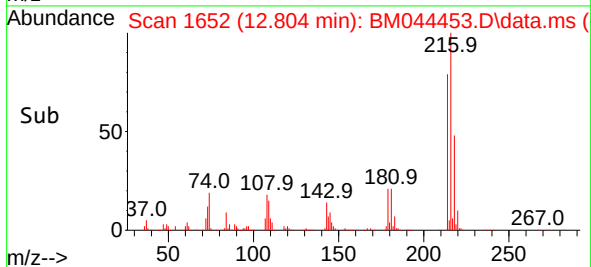
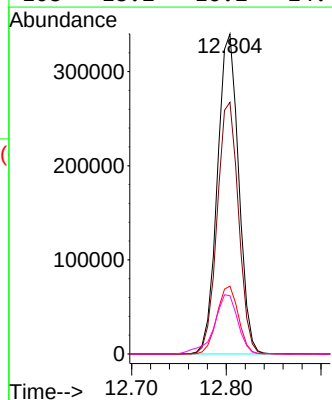
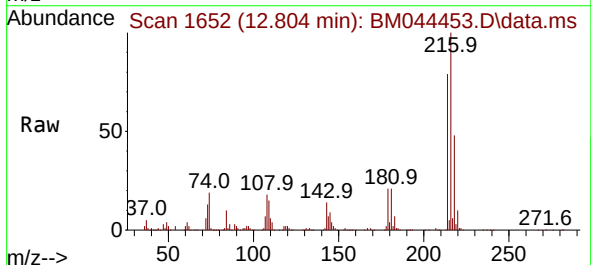
Ion Ratio Lower Upper

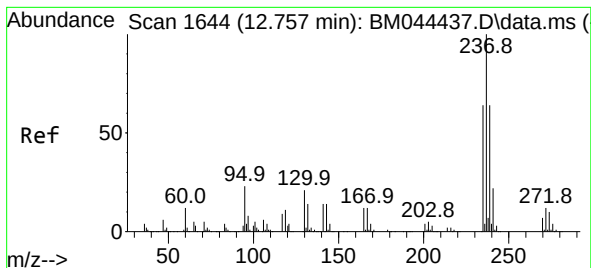
216 100

214 78.6 63.9 95.9

179 21.2 17.5 26.3

108 18.2 16.2 24.4

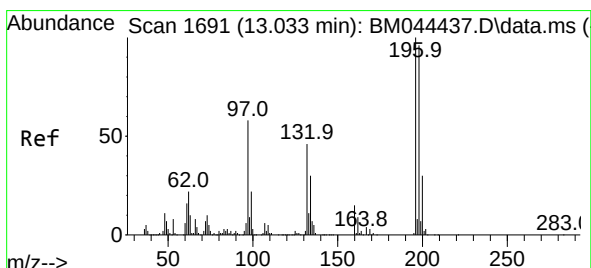
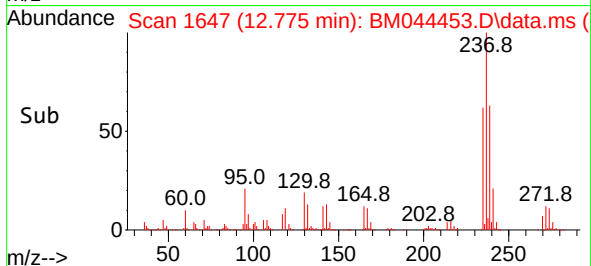
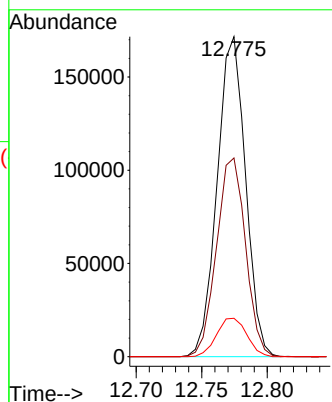
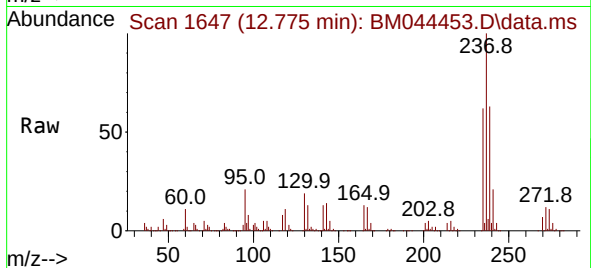




#40
Hexachlorocyclopentadiene
Concen: 24.537 ng/ul
RT: 12.775 min Scan# 1
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

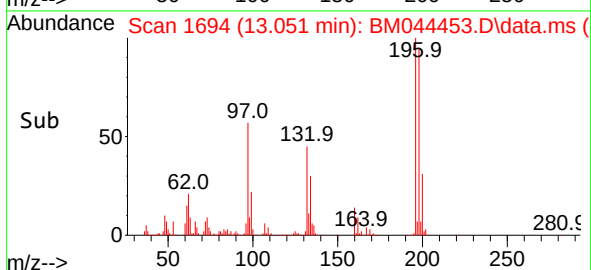
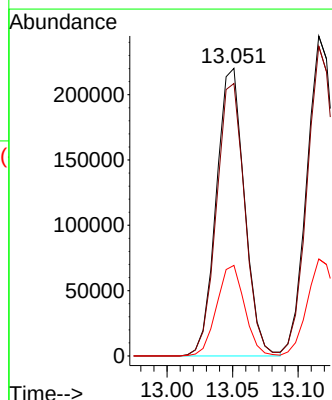
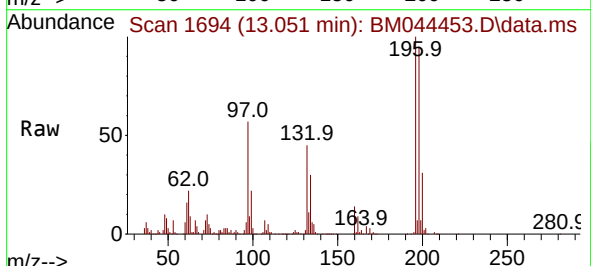
Instrument :
BNA_M
ClientSampleId :
SLCS242

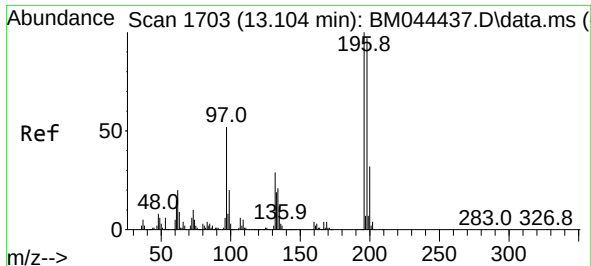
Tgt Ion:237 Resp: 258235
Ion Ratio Lower Upper
237 100
235 62.1 49.4 74.2
272 12.0 10.6 16.0



#41
2,4,6-Trichlorophenol
Concen: 33.028 ng/ul
RT: 13.051 min Scan# 1694
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion:196 Resp: 329320
Ion Ratio Lower Upper
196 100
198 94.7 76.1 114.1
200 31.5 25.1 37.7

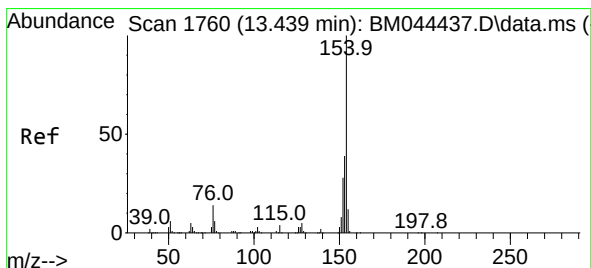
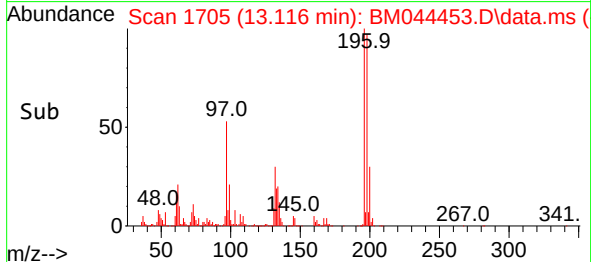
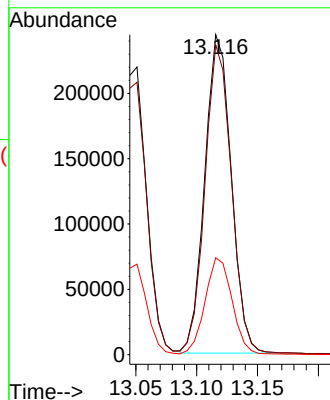
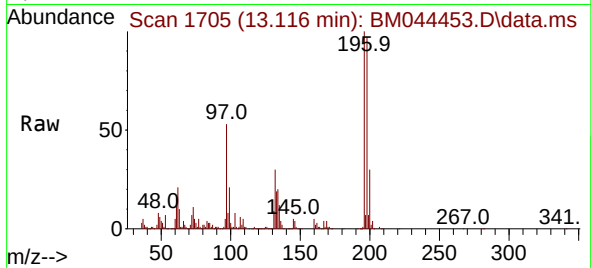




#42
2,4,5-Trichlorophenol
Concen: 34.314 ng/ul
RT: 13.116 min Scan# 1705
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

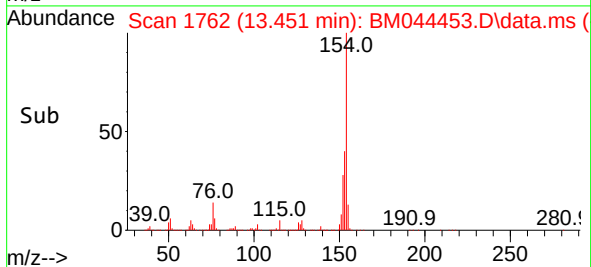
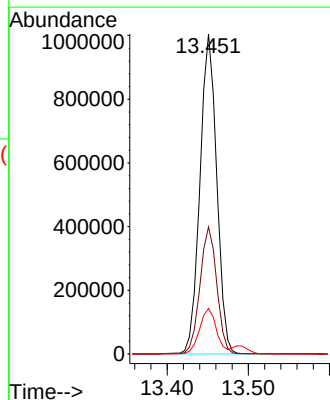
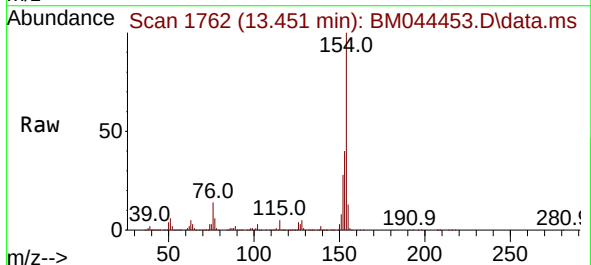
Instrument :
BNA_M
ClientSampleId :
SLCS242

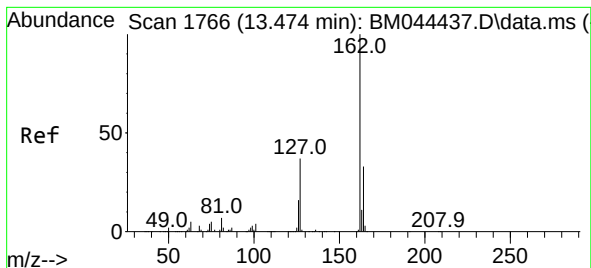
Tgt Ion:196 Resp: 369857
Ion Ratio Lower Upper
196 100
198 96.8 77.4 116.2
200 30.3 25.6 38.4



#43
1,1'-Biphenyl
Concen: 33.386 ng/ul
RT: 13.451 min Scan# 1762
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion:154 Resp: 1436231
Ion Ratio Lower Upper
154 100
153 39.7 32.4 48.6
76 14.2 11.6 17.4





#44

2-Chloronaphthalene

Concen: 33.751 ng/ul

RT: 13.492 min Scan# 1

Delta R.T. 0.024 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Instrument :

BNA_M

ClientSampleId :

SLCS242

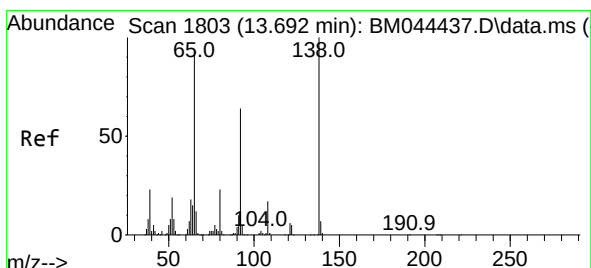
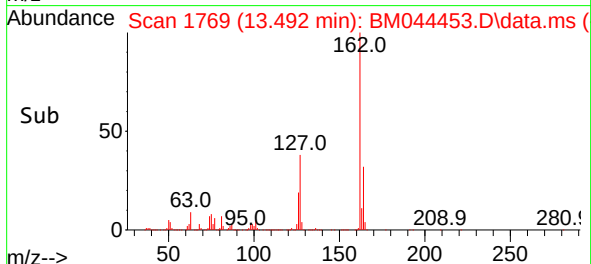
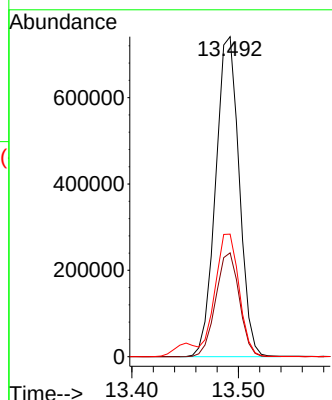
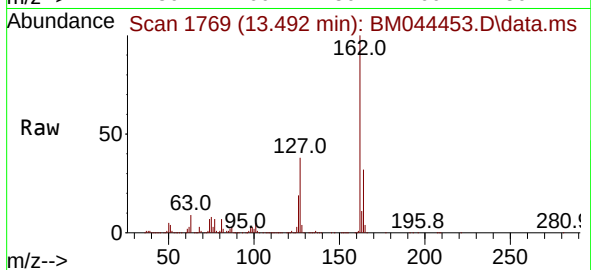
Tgt Ion:162 Resp: 1136858

Ion Ratio Lower Upper

162 100

164 32.4 26.1 39.1

127 38.3 30.9 46.3



#45

2-Nitroaniline

Concen: 36.436 ng/ul

RT: 13.704 min Scan# 1805

Delta R.T. 0.018 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

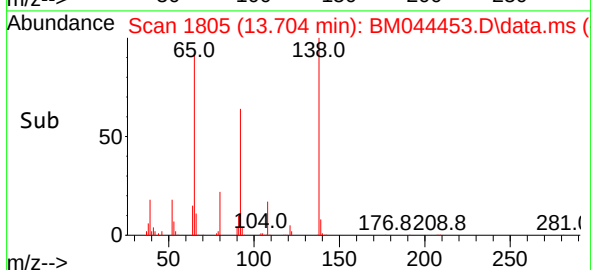
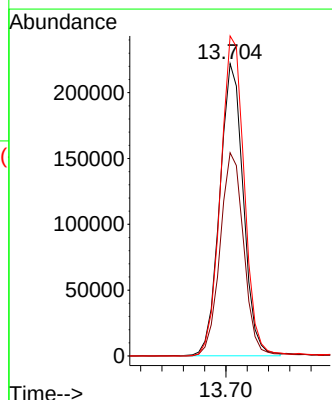
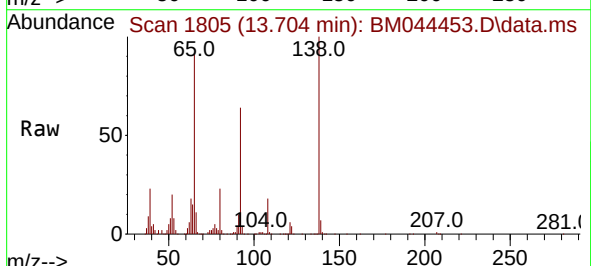
Tgt Ion: 65 Resp: 339803

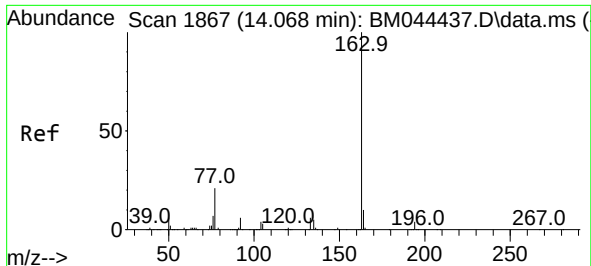
Ion Ratio Lower Upper

65 100

92 69.5 52.5 78.7

138 109.5 86.4 129.6





#47

Dimethylphthalate

Concen: 33.710 ng/ul

RT: 14.086 min Scan# 1867

Delta R.T. 0.024 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Instrument :

BNA_M

ClientSampleId :

SLCS242

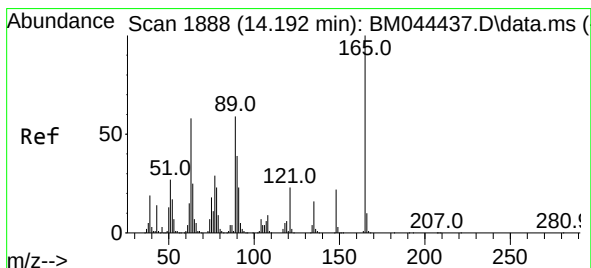
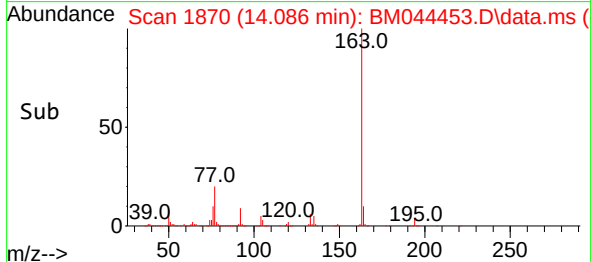
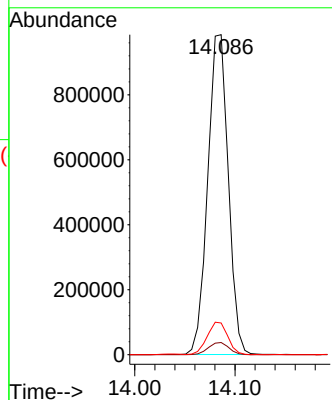
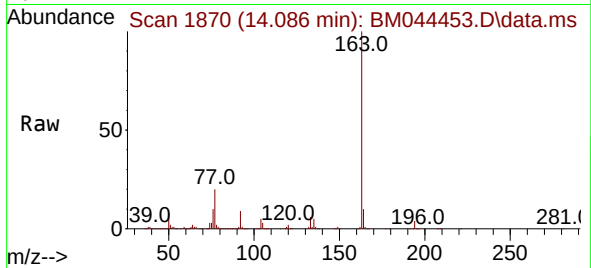
Tgt Ion:163 Resp: 1404094

Ion Ratio Lower Upper

163 100

194 3.8 3.0 4.6

164 9.9 8.1 12.1



#48

2,6-Dinitrotoluene

Concen: 36.794 ng/ul

RT: 14.204 min Scan# 1890

Delta R.T. 0.018 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

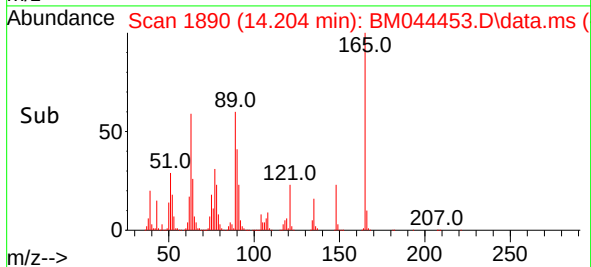
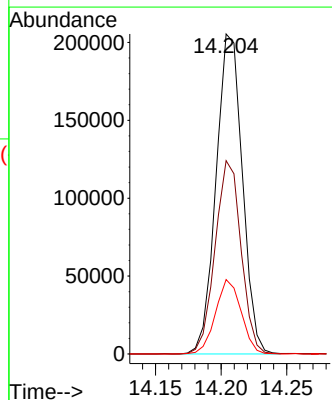
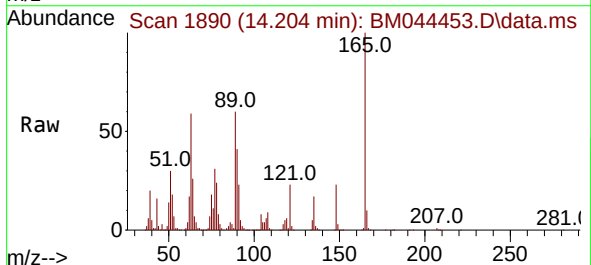
Tgt Ion:165 Resp: 286608

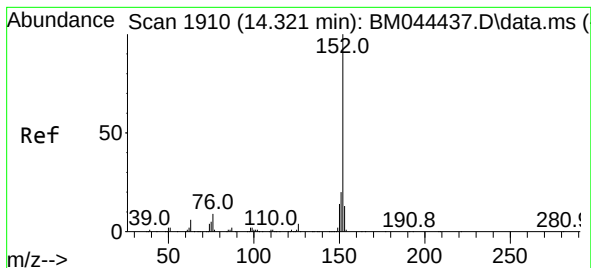
Ion Ratio Lower Upper

165 100

89 60.4 48.2 72.2

121 23.3 18.7 28.1





#50

Acenaphthylene

Concen: 33.935 ng/ul

RT: 14.333 min Scan# 1912

Delta R.T. 0.018 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Instrument :

BNA_M

ClientSampleId :

SLCS242

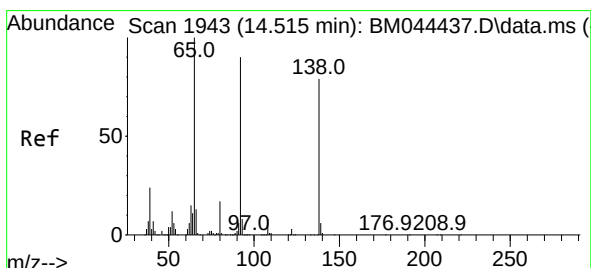
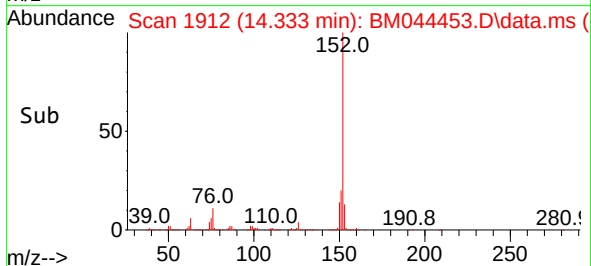
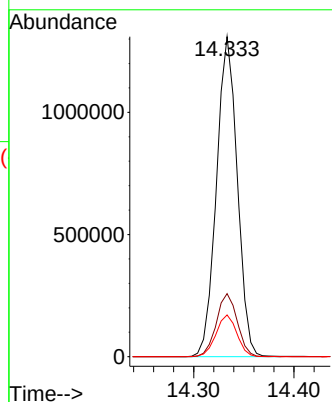
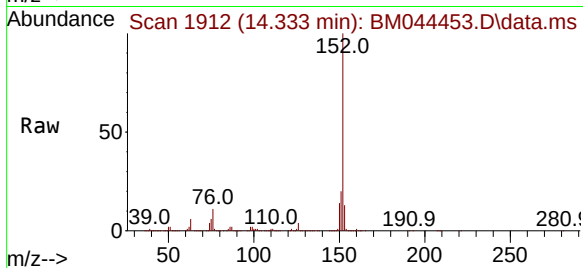
Tgt Ion:152 Resp: 1884710

Ion Ratio Lower Upper

152 100

151 19.7 15.8 23.6

153 13.0 10.4 15.6



#51

3-Nitroaniline

Concen: 34.780 ng/ul

RT: 14.533 min Scan# 1946

Delta R.T. 0.024 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

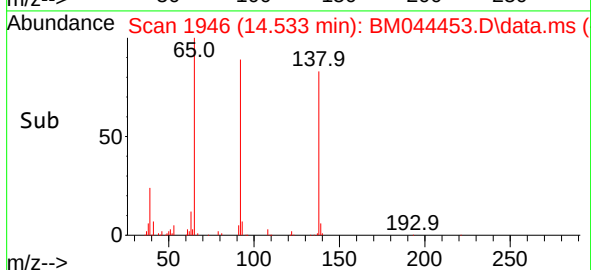
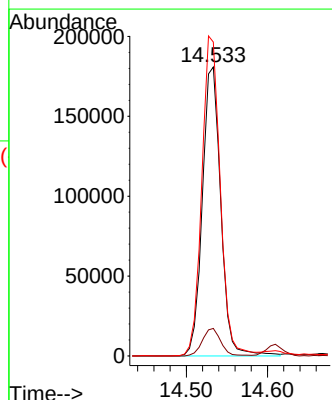
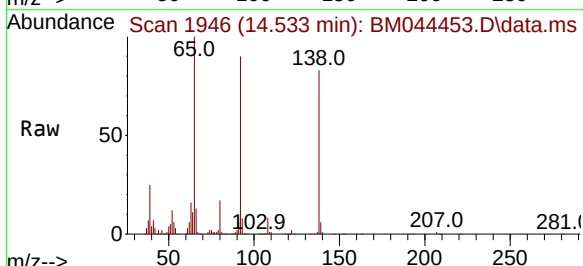
Tgt Ion:138 Resp: 285813

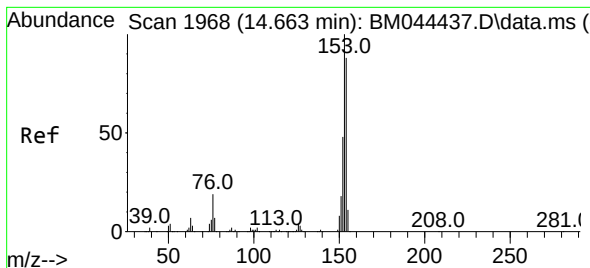
Ion Ratio Lower Upper

138 100

108 9.5 8.6 12.8

92 108.6 93.8 140.6





#52

Acenaphthene

Concen: 33.679 ng/ul

RT: 14.674 min Scan# 1968

Delta R.T. 0.018 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Instrument :

BNA_M

ClientSampleId :

SLCS242

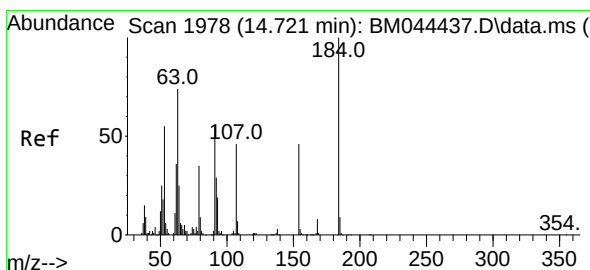
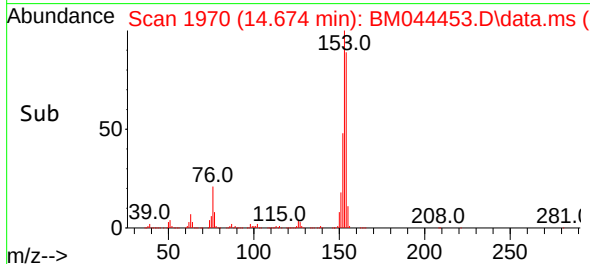
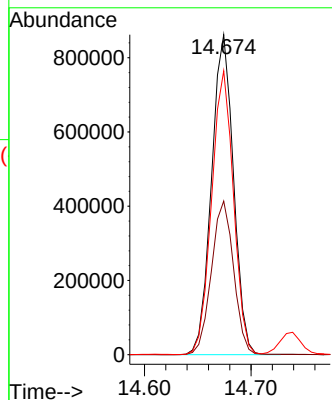
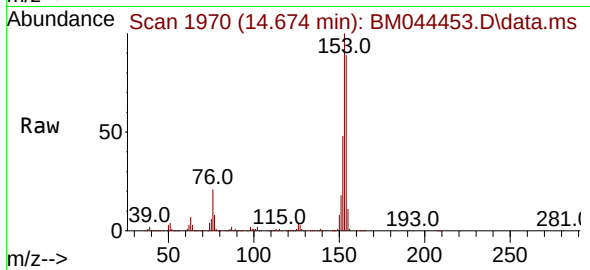
Tgt Ion:153 Resp: 1234840

Ion Ratio Lower Upper

153 100

152 48.0 38.5 57.7

154 88.7 70.8 106.2



#53

2,4-Dinitrophenol

Concen: 29.827 ng/ul

RT: 14.739 min Scan# 1981

Delta R.T. 0.024 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

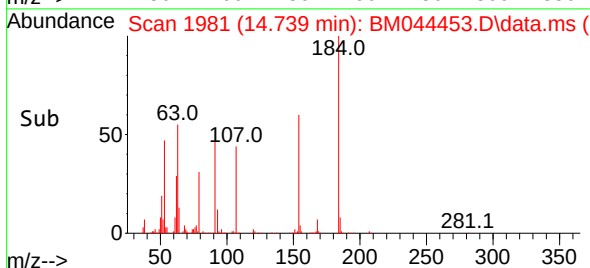
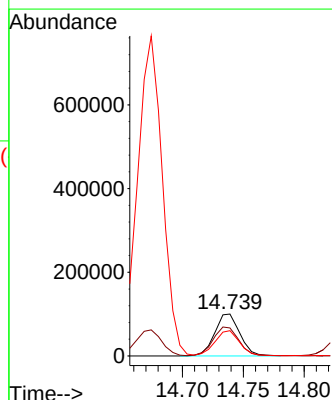
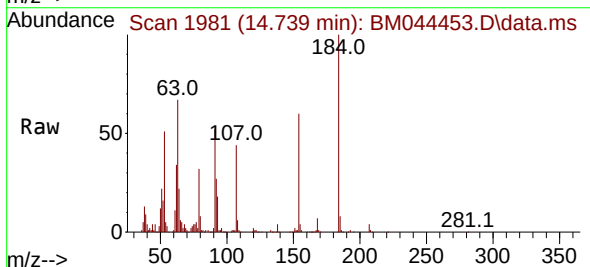
Tgt Ion:184 Resp: 144169

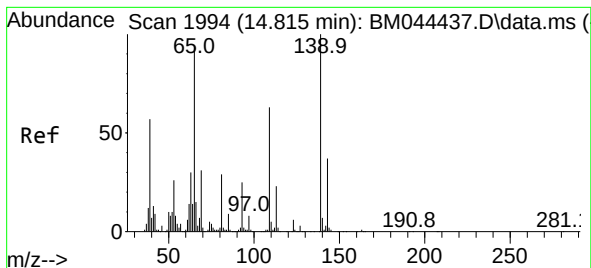
Ion Ratio Lower Upper

184 100

63 67.0 58.4 87.6

154 60.3 46.4 69.6

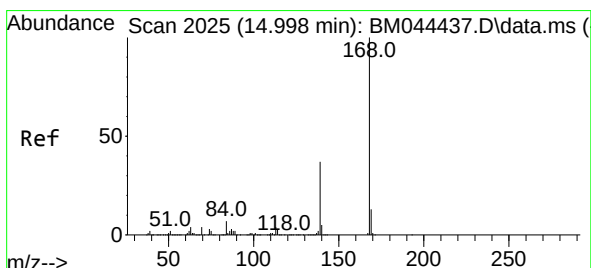
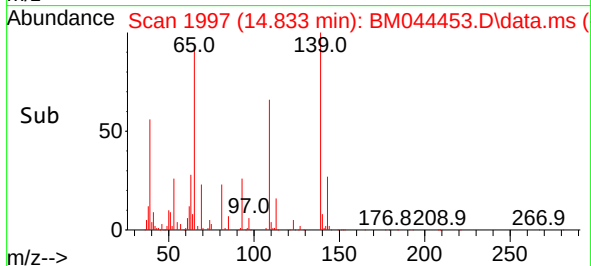
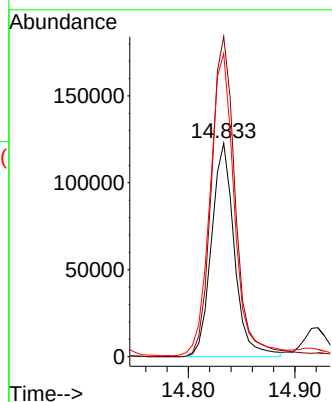
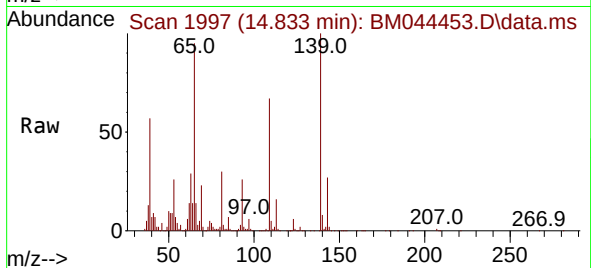




#55
4-Nitrophenol
Concen: 32.765 ng/ul
RT: 14.833 min Scan# 1994
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

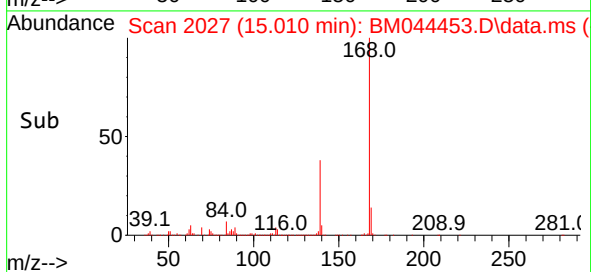
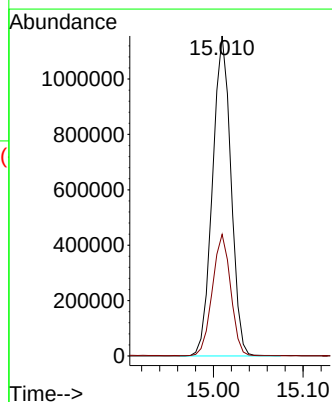
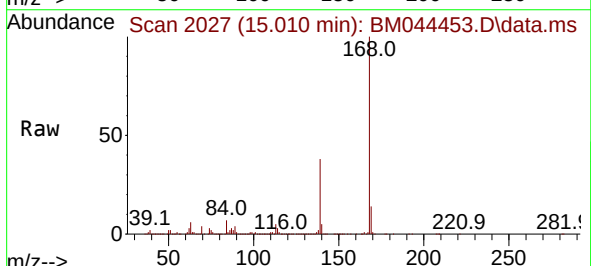
Instrument :
BNA_M
ClientSampleId :
SLCS242

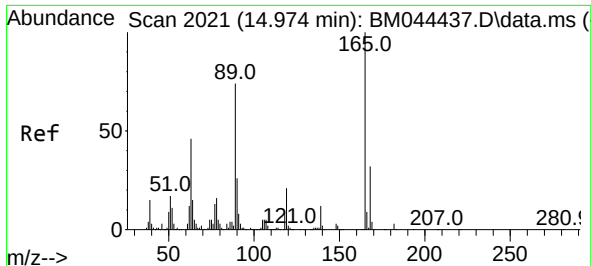
Tgt Ion:109 Resp: 182534
Ion Ratio Lower Upper
109 100
139 149.9 123.0 184.6
65 142.0 122.2 183.2



#56
Dibenzofuran
Concen: 33.530 ng/ul
RT: 15.010 min Scan# 2027
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion:168 Resp: 1650342
Ion Ratio Lower Upper
168 100
139 38.0 29.9 44.9





#57

2,4-Dinitrotoluene

Concen: 37.156 ng/ul

RT: 14.986 min Scan# 2021

Delta R.T. 0.018 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Instrument :

BNA_M

ClientSampleId :

SLCS242

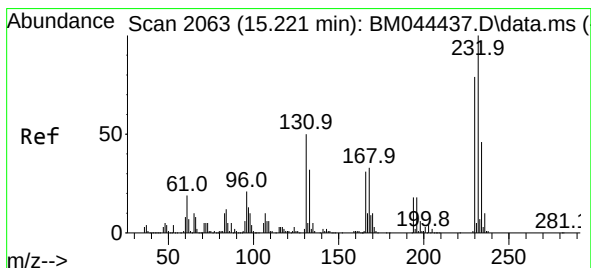
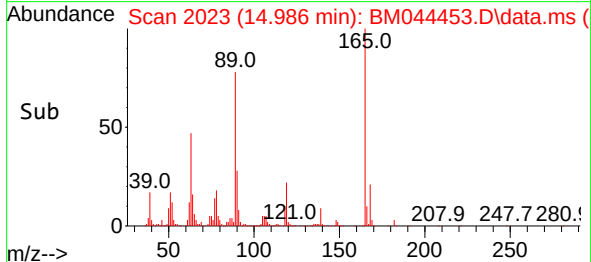
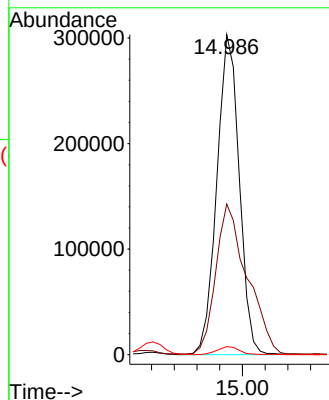
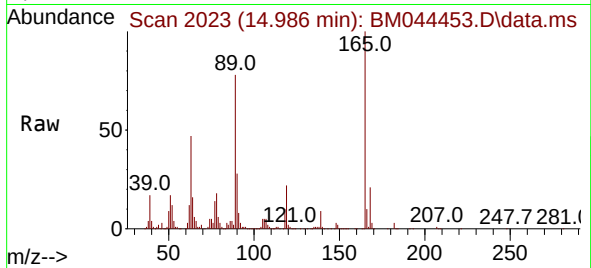
Tgt Ion:165 Resp: 415798

Ion Ratio Lower Upper

165 100

63 47.0 37.9 56.9

182 2.5 1.8 2.6



#58

2,3,4,6-Tetrachlorophenol

Concen: 30.731 ng/ul

RT: 15.233 min Scan# 2065

Delta R.T. 0.018 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Tgt Ion:232 Resp: 266579

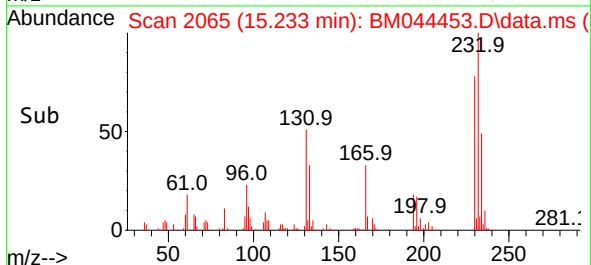
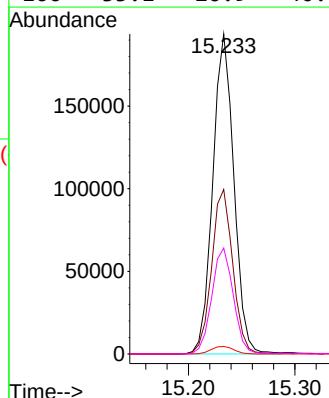
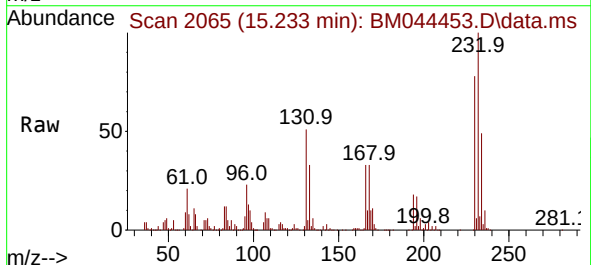
Ion Ratio Lower Upper

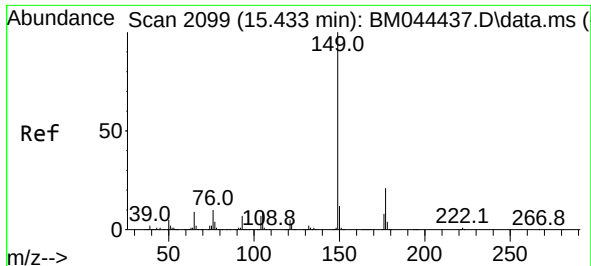
232 100

131 51.4 41.9 62.9

130 2.3 1.8 2.8

166 33.1 26.9 40.3

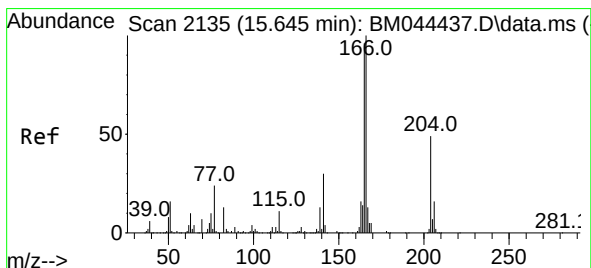
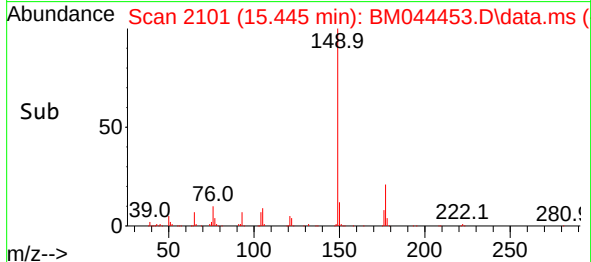
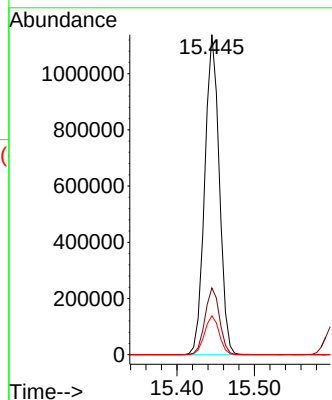
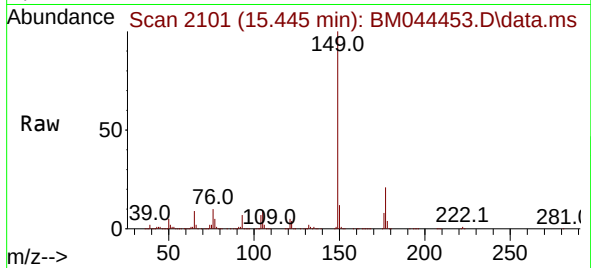




#59
Diethylphthalate
Concen: 34.564 ng/ul
RT: 15.445 min Scan# 2101
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

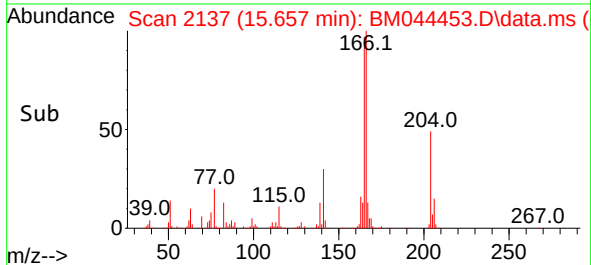
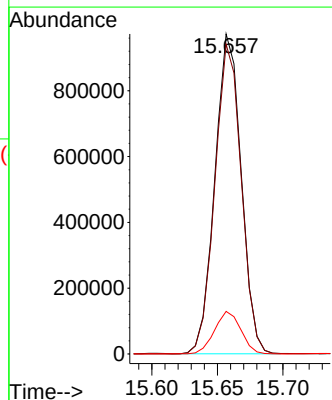
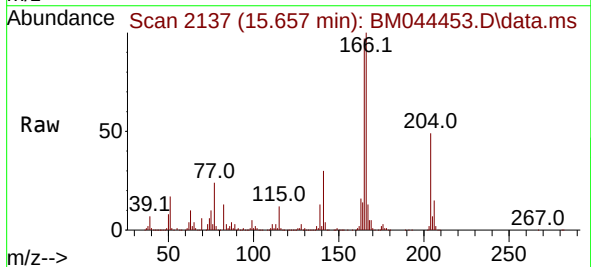
Instrument :
BNA_M
ClientSampleId :
SLCS242

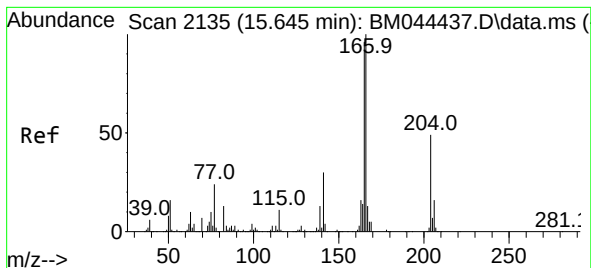
Tgt Ion:149 Resp: 1481909
Ion Ratio Lower Upper
149 100
177 20.8 17.0 25.6
150 12.1 9.6 14.4



#61
Fluorene
Concen: 34.350 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion:166 Resp: 1357926
Ion Ratio Lower Upper
166 100
165 96.8 77.4 116.0
167 13.3 10.8 16.2

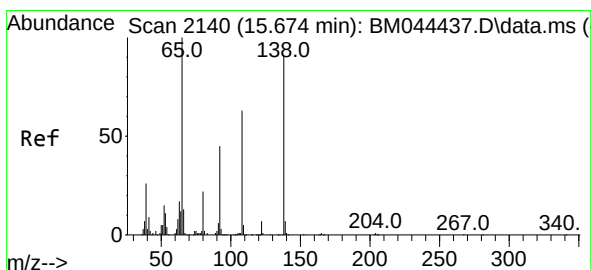
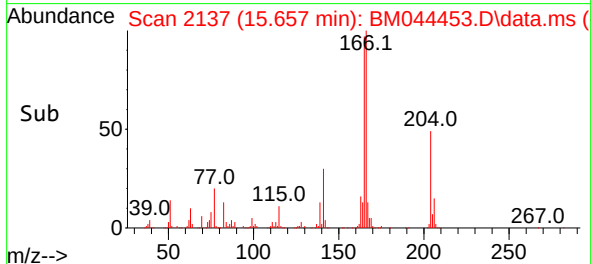
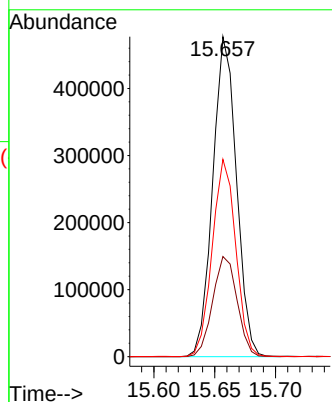
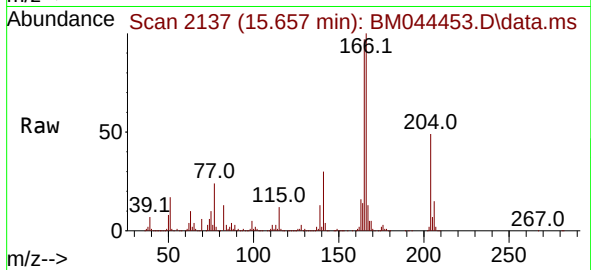




#62
4-Chlorophenyl-phenylether
Concen: 34.640 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

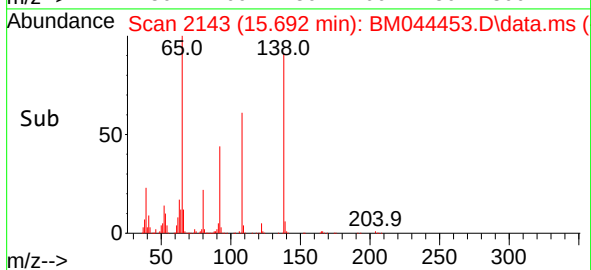
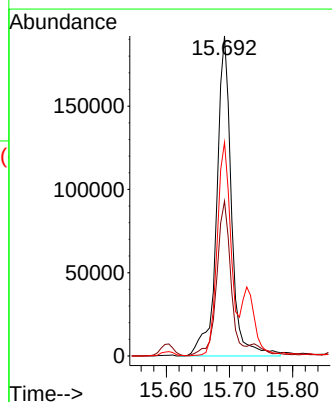
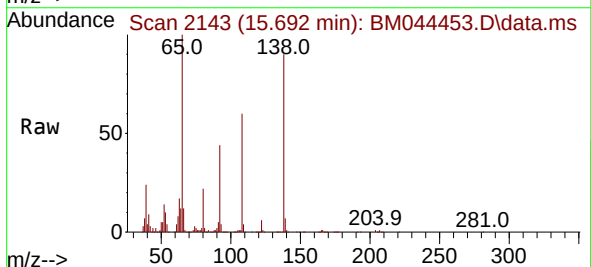
Instrument :
BNA_M
ClientSampleId :
SLCS242

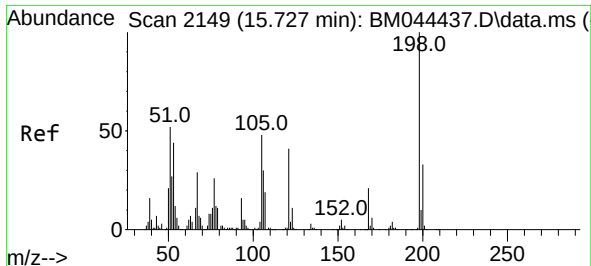
Tgt Ion:204 Resp: 645357
Ion Ratio Lower Upper
204 100
206 31.3 26.9 40.3
141 61.6 48.3 72.5



#63
4-Nitroaniline
Concen: 39.175 ng/ul
RT: 15.692 min Scan# 2143
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion:138 Resp: 311367
Ion Ratio Lower Upper
138 100
92 48.4 40.9 61.3
108 66.8 55.1 82.7

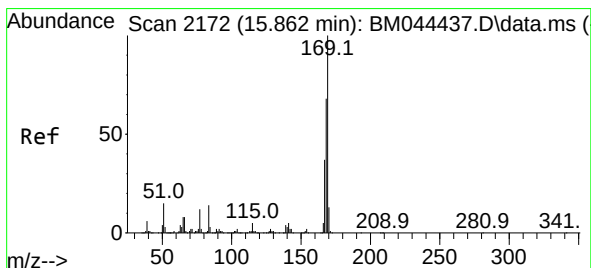
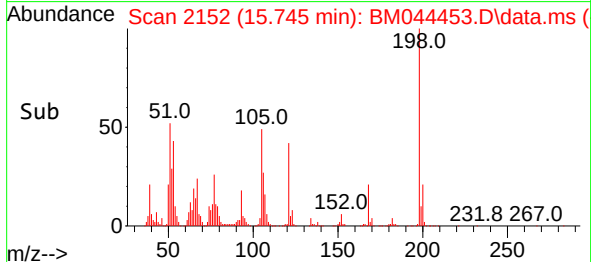
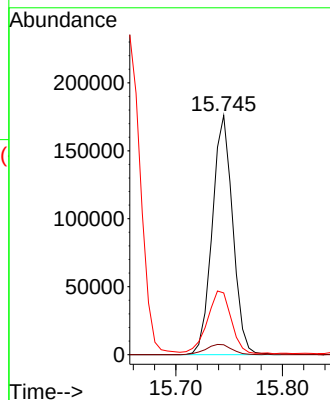
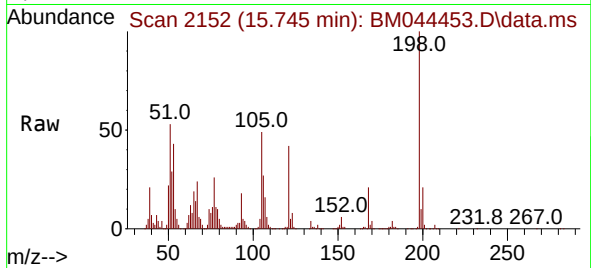




#66
 4,6-Dinitro-2-methylphenol
 Concen: 33.287 ng/ul
 RT: 15.745 min Scan# 2152
 Delta R.T. 0.024 min
 Lab File: BM044453.D
 Acq: 29 Feb 2024 23:23

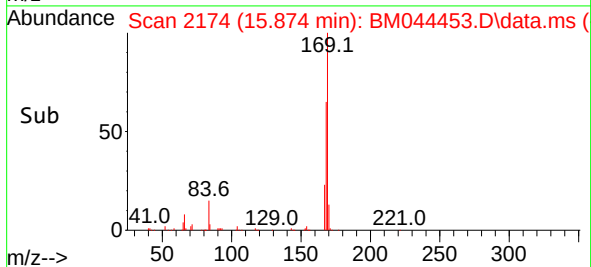
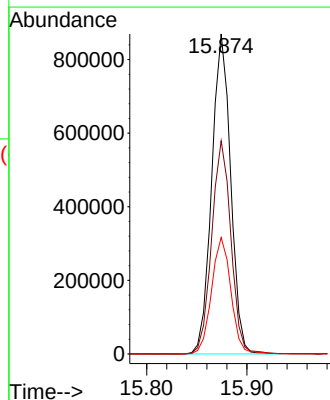
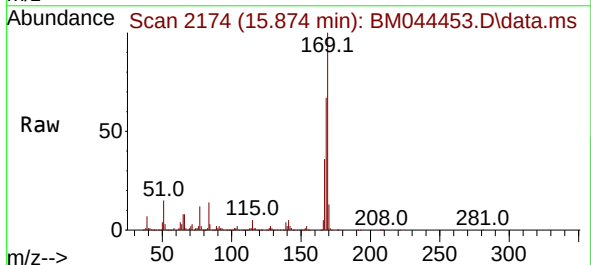
Instrument :
 BNA_M
 ClientSampleId :
 SLCS242

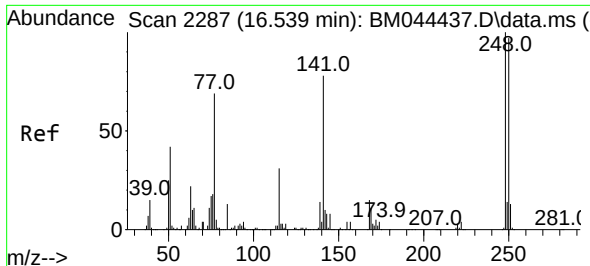
Tgt Ion:198 Resp: 235470
 Ion Ratio Lower Upper
 198 100
 182 4.1 3.8 5.8
 77 25.8 20.6 30.8



#67
 N-Nitrosodiphenylamine
 Concen: 36.150 ng/ul
 RT: 15.874 min Scan# 2174
 Delta R.T. 0.018 min
 Lab File: BM044453.D
 Acq: 29 Feb 2024 23:23

Tgt Ion:169 Resp: 1141717
 Ion Ratio Lower Upper
 169 100
 168 66.6 53.6 80.4
 167 36.4 29.2 43.8

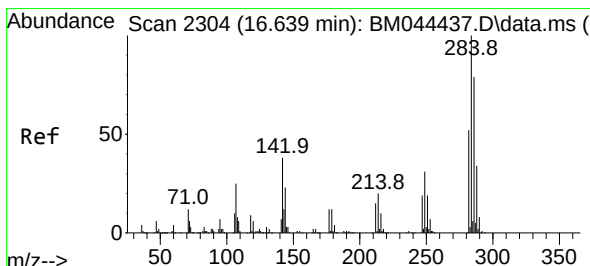
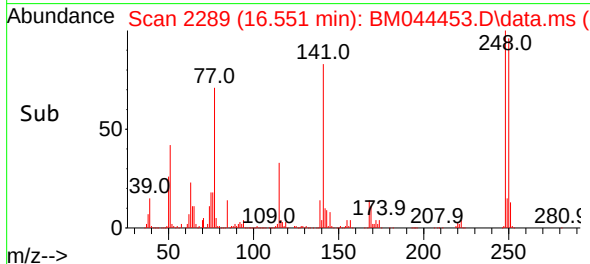
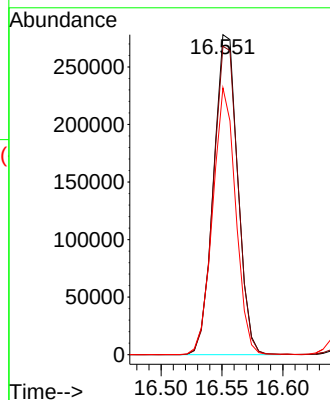
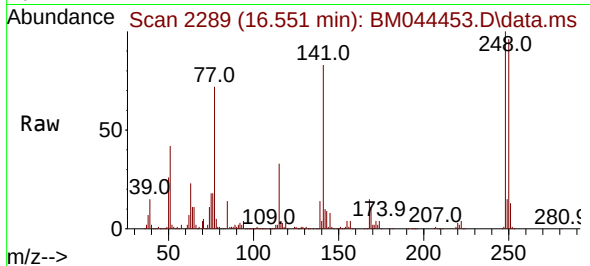




#68
4-Bromophenyl-phenylether
Concen: 37.022 ng/ul
RT: 16.551 min Scan# 21
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

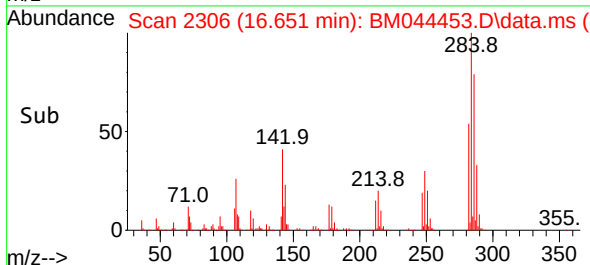
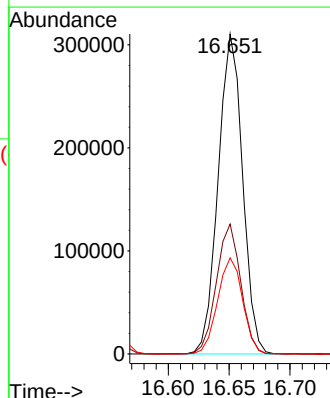
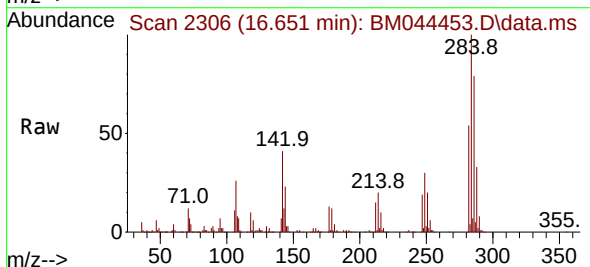
Instrument :
BNA_M
ClientSampleId :
SLCS242

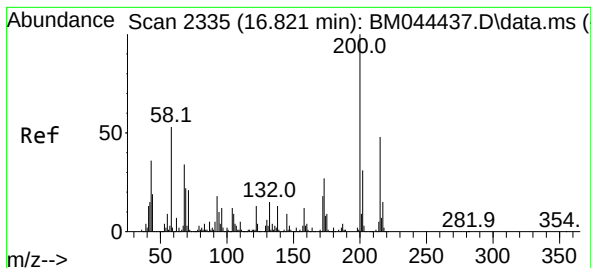
Tgt Ion:248 Resp: 383355
Ion Ratio Lower Upper
248 100
250 96.4 79.8 119.8
141 83.4 65.8 98.8



#69
Hexachlorobenzene
Concen: 36.543 ng/ul
RT: 16.651 min Scan# 2306
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion:284 Resp: 433090
Ion Ratio Lower Upper
284 100
142 40.6 33.4 50.2
249 30.0 24.7 37.1





#70

Atrazine

Concen: 9.170 ng/ul

RT: 16.833 min Scan# 21

Delta R.T. 0.018 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Instrument :

BNA_M

ClientSampleId :

SLCS242

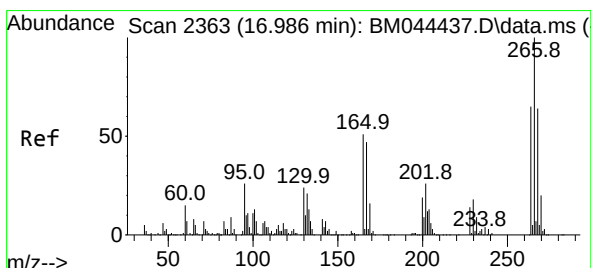
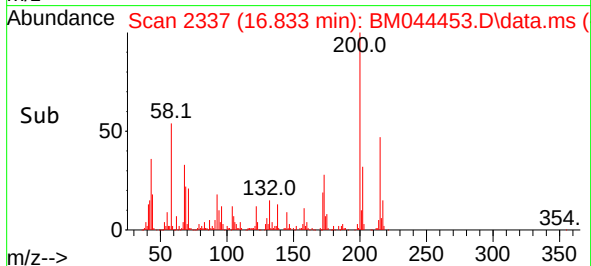
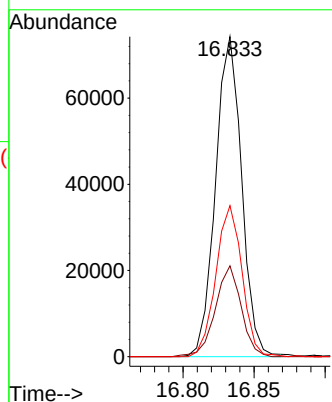
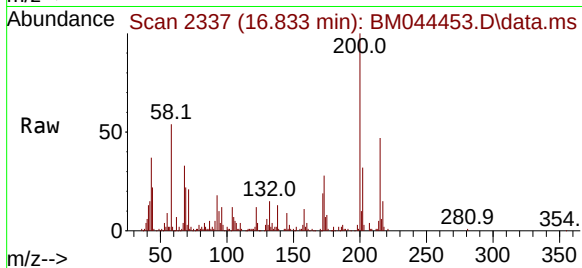
Tgt Ion:200 Resp: 94868

Ion Ratio Lower Upper

200 100

173 28.4 22.5 33.7

215 47.2 37.8 56.6



#71

Pentachlorophenol

Concen: 27.310 ng/ul

RT: 17.004 min Scan# 2366

Delta R.T. 0.018 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

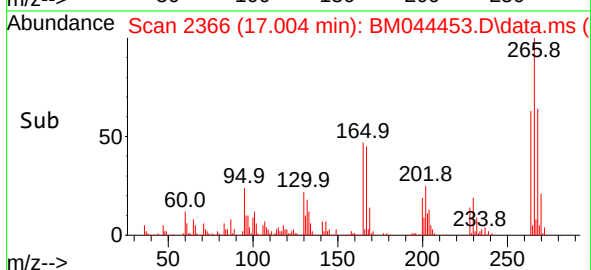
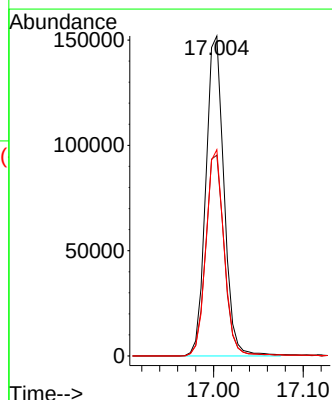
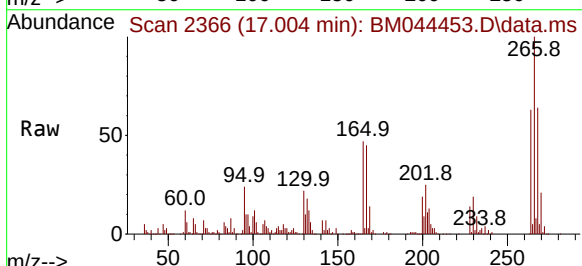
Tgt Ion:266 Resp: 213296

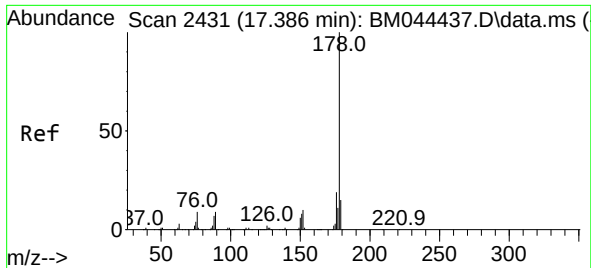
Ion Ratio Lower Upper

266 100

264 62.8 50.9 76.3

268 64.5 51.1 76.7

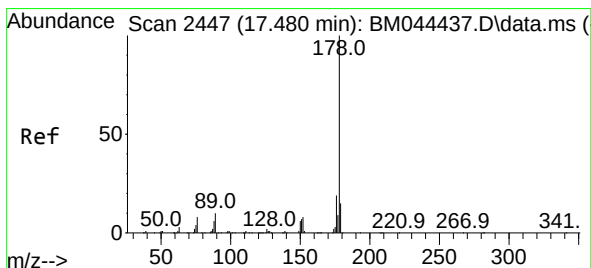
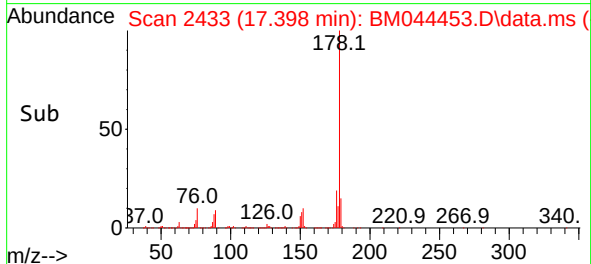
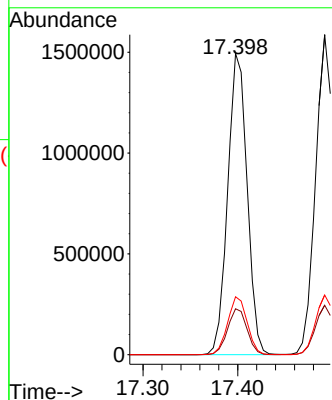
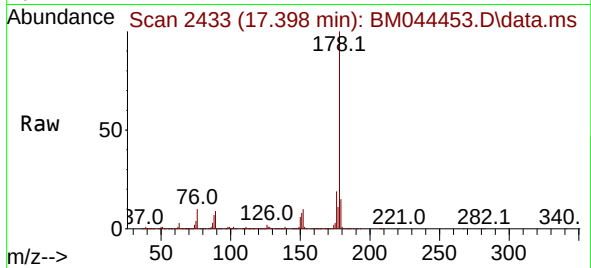




#72
Phenanthrene
Concen: 35.646 ng/ul
RT: 17.398 min Scan# 2431
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

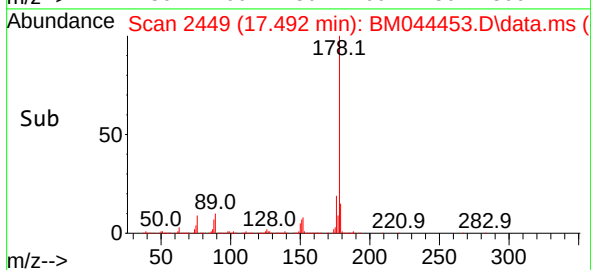
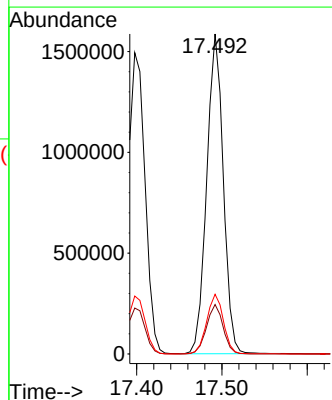
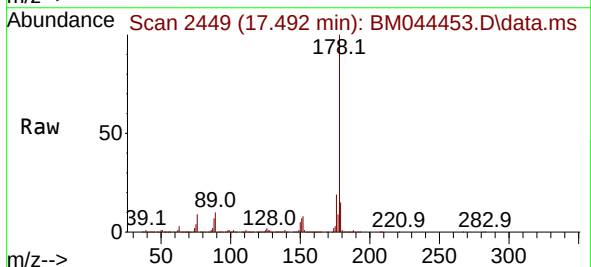
Instrument :
BNA_M
ClientSampleId :
SLCS242

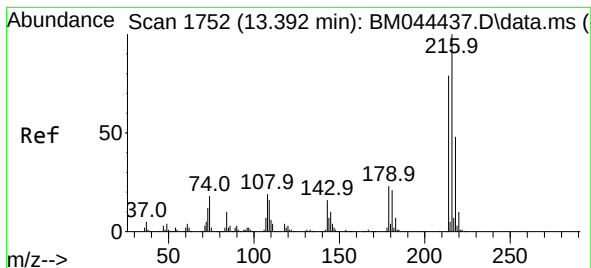
Tgt Ion:178 Resp: 2131167
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.4
176 19.2 15.6 23.4



#74
Anthracene
Concen: 35.601 ng/ul
RT: 17.492 min Scan# 2449
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion:178 Resp: 2142993
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.2
176 18.7 15.4 23.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 36.343 ng/uL

RT: 13.410 min Scan# 1

Delta R.T. 0.024 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Instrument :

BNA_M

ClientSampleId :

SLCS242

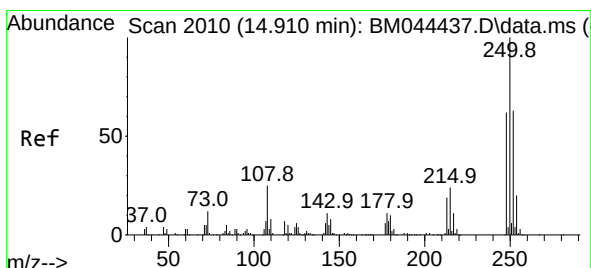
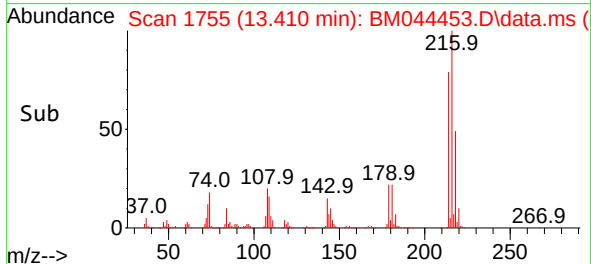
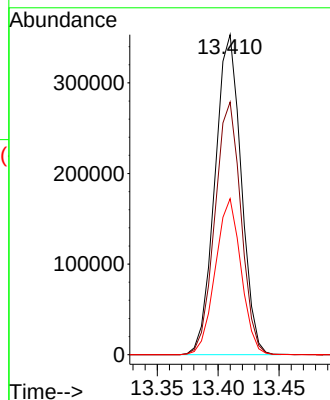
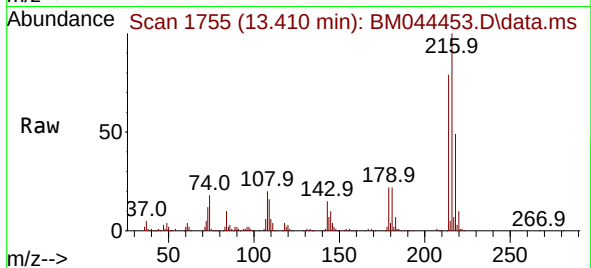
Tgt Ion:216 Resp: 530199

Ion Ratio Lower Upper

216 100

214 78.9 61.9 92.9

218 48.8 37.9 56.9



#76

Pentachlorobenzene

Concen: 35.871 ng/uL

RT: 14.921 min Scan# 2012

Delta R.T. 0.018 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

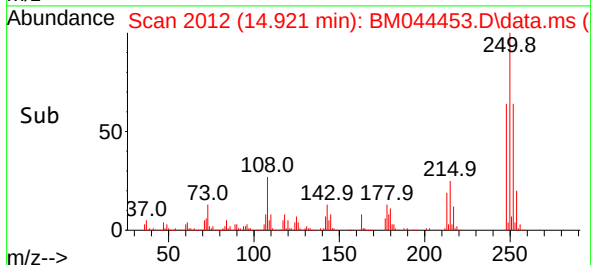
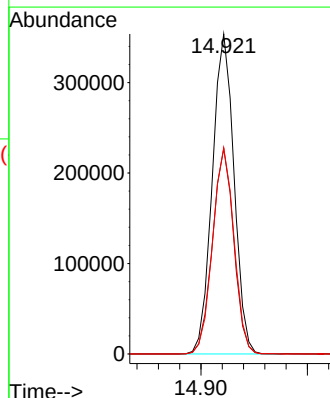
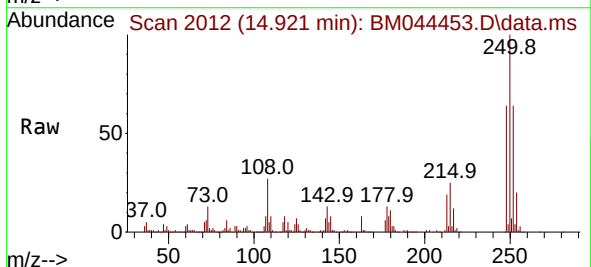
Tgt Ion:250 Resp: 499575

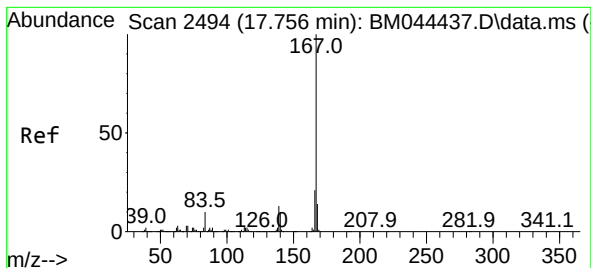
Ion Ratio Lower Upper

250 100

248 64.1 48.6 73.0

252 64.4 50.0 75.0





#77

Carbazole

Concen: 35.586 ng/ul

RT: 17.768 min Scan# 2494

Delta R.T. 0.018 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Instrument :

BNA_M

ClientSampleId :

SLCS242

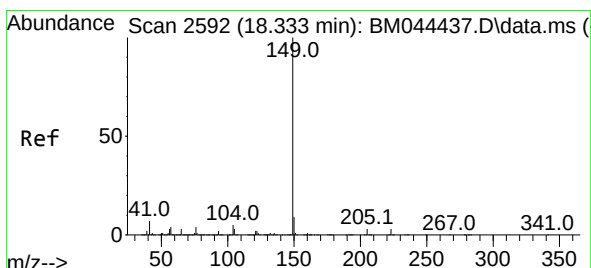
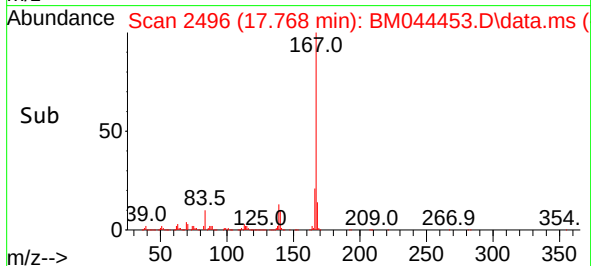
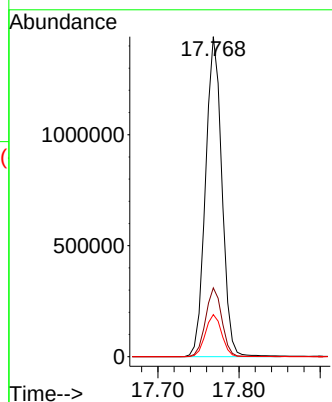
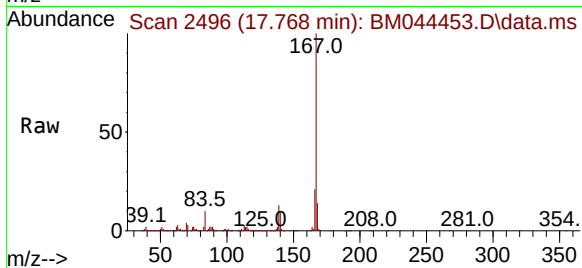
Tgt Ion:167 Resp: 2014230

Ion Ratio Lower Upper

167 100

166 21.5 17.1 25.7

139 13.2 10.7 16.1



#78

Di-n-butylphthalate

Concen: 38.162 ng/ul

RT: 18.345 min Scan# 2594

Delta R.T. 0.018 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

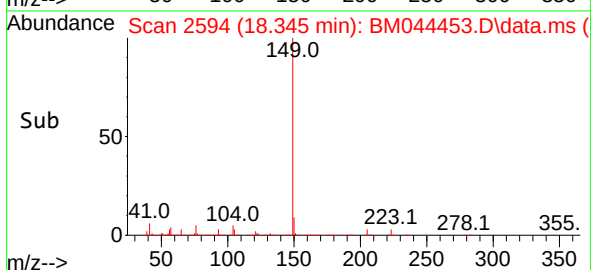
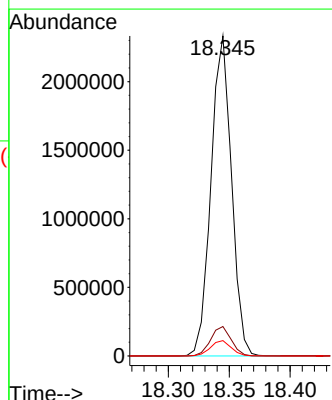
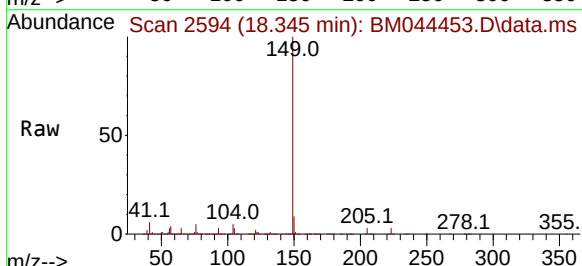
Tgt Ion:149 Resp: 2734867

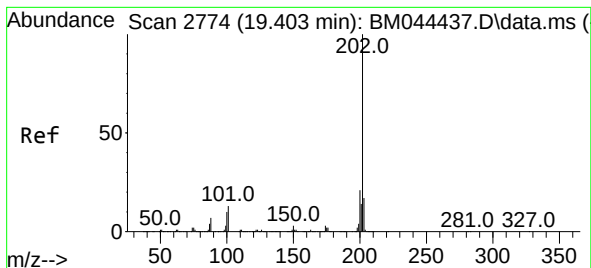
Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

104 4.8 3.8 5.8





#80

Fluoranthene

Concen: 37.469 ng/uI

RT: 19.415 min Scan# 21

Delta R.T. 0.018 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Instrument :

BNA_M

ClientSampleId :

SLCS242

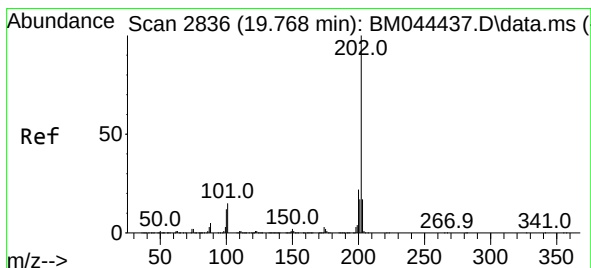
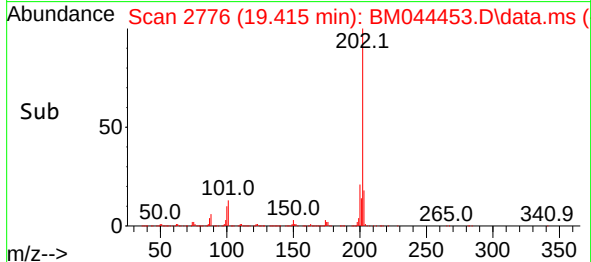
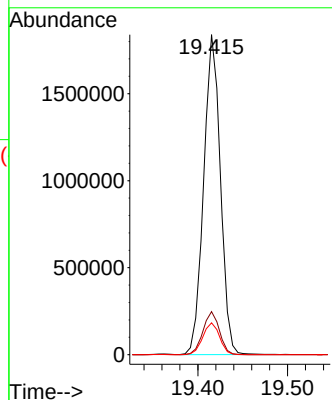
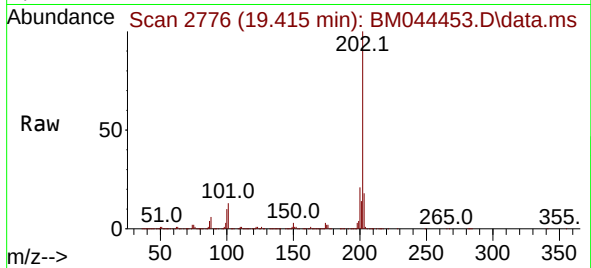
Tgt Ion:202 Resp: 2379961

Ion Ratio Lower Upper

202 100

101 13.5 11.1 16.7

100 10.0 8.2 12.2



#82

Pyrene

Concen: 37.620 ng/uI

RT: 19.780 min Scan# 2838

Delta R.T. 0.018 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

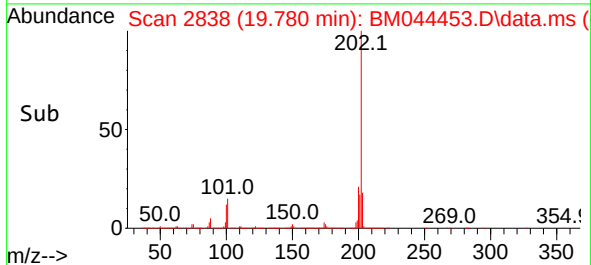
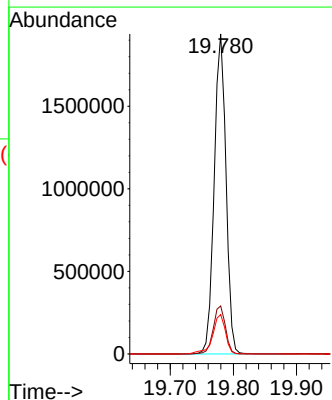
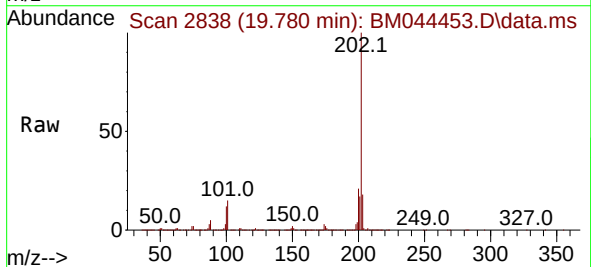
Tgt Ion:202 Resp: 2506041

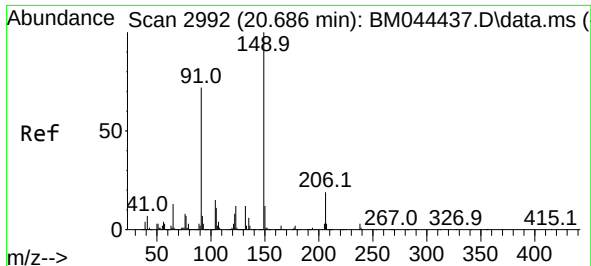
Ion Ratio Lower Upper

202 100

101 15.0 12.6 18.8

100 12.3 10.2 15.2

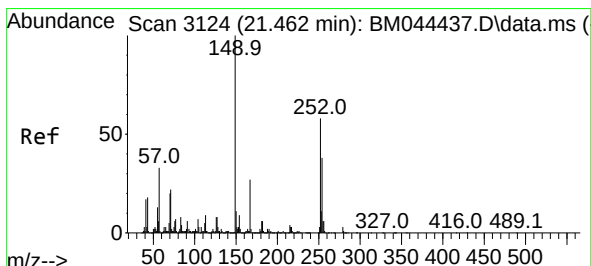
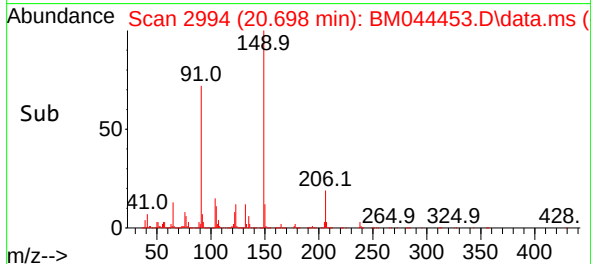
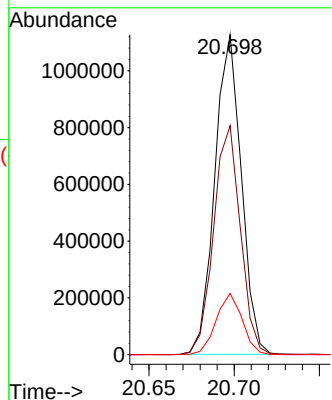
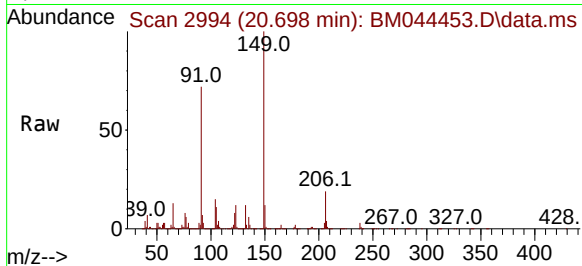




#83
 Butylbenzylphthalate
 Concen: 40.769 ng/ul
 RT: 20.698 min Scan# 2994
 Delta R.T. 0.018 min
 Lab File: BM044453.D
 Acq: 29 Feb 2024 23:23

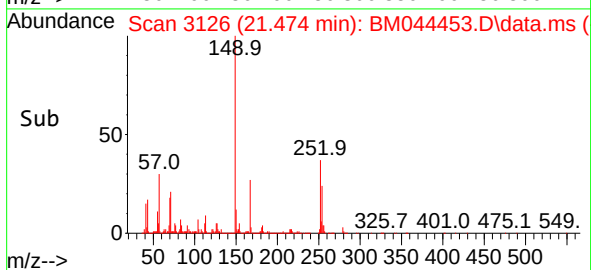
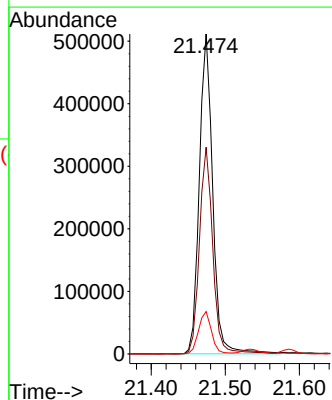
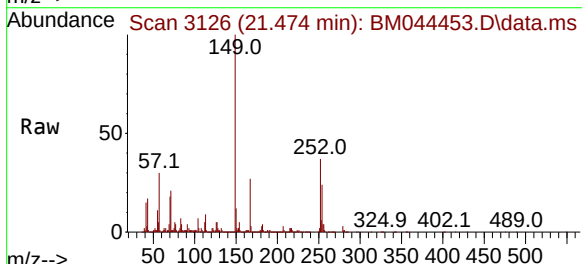
Instrument :
 BNA_M
 ClientSampleId :
 SLCS242

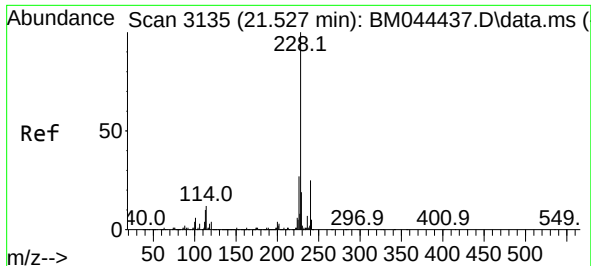
Tgt Ion:149 Resp: 1219815
 Ion Ratio Lower Upper
 149 100
 91 71.5 58.1 87.1
 206 19.1 15.0 22.4



#84
 3,3'-Dichlorobenzidine
 Concen: 32.703 ng/ul
 RT: 21.474 min Scan# 3126
 Delta R.T. 0.018 min
 Lab File: BM044453.D
 Acq: 29 Feb 2024 23:23

Tgt Ion:252 Resp: 643969
 Ion Ratio Lower Upper
 252 100
 254 64.6 51.6 77.4
 126 13.3 11.2 16.8

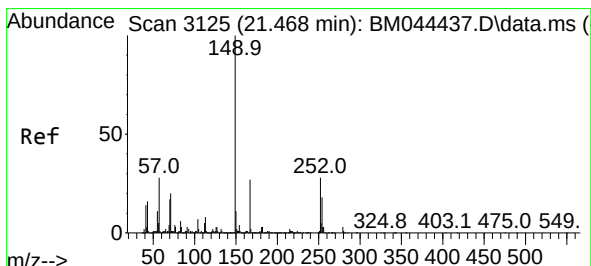
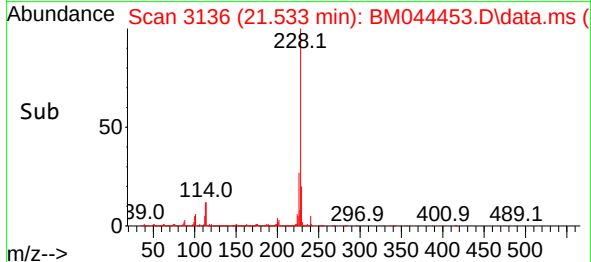
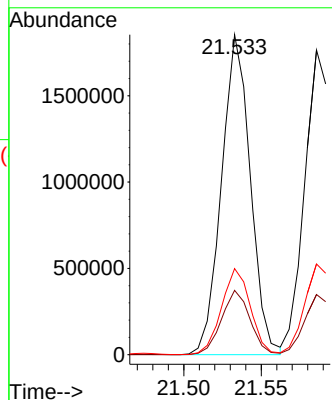
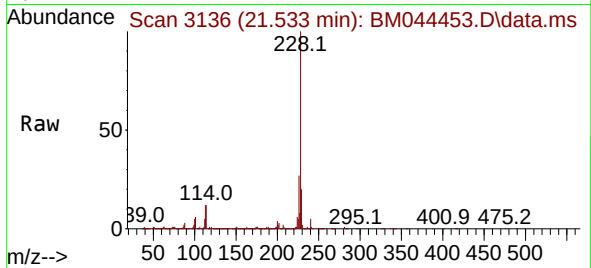




#85
Benzo(a)anthracene
Concen: 36.566 ng/ul
RT: 21.533 min Scan# 3136
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

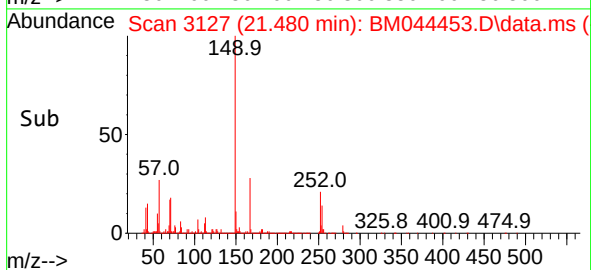
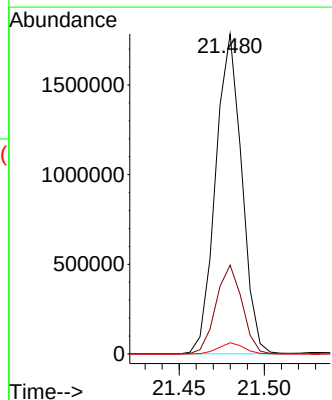
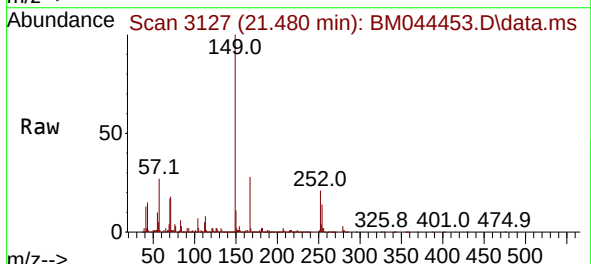
Instrument :
BNA_M
ClientSampleId :
SLCS242

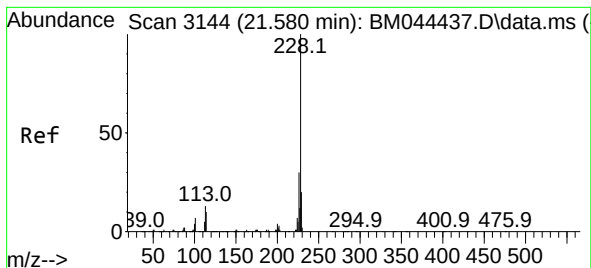
Tgt Ion:228 Resp: 2400757
Ion Ratio Lower Upper
228 100
229 20.1 15.4 23.0
226 26.9 21.2 31.8



#86
Bis(2-ethylhexyl)phthalate
Concen: 41.546 ng/ul
RT: 21.480 min Scan# 3127
Delta R.T. 0.018 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion:149 Resp: 1903134
Ion Ratio Lower Upper
149 100
167 27.8 22.1 33.1
279 3.5 2.4 3.6





#87

Chrysene

Concen: 36.307 ng/ul

RT: 21.586 min Scan# 3144

Delta R.T. 0.012 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Instrument :

BNA_M

ClientSampleId :

SLCS242

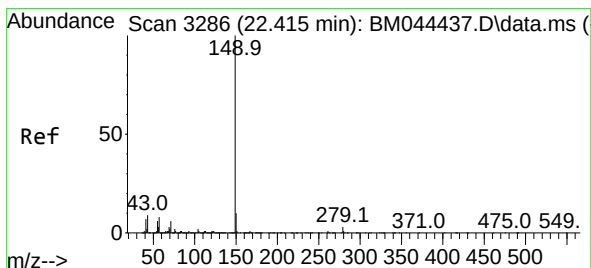
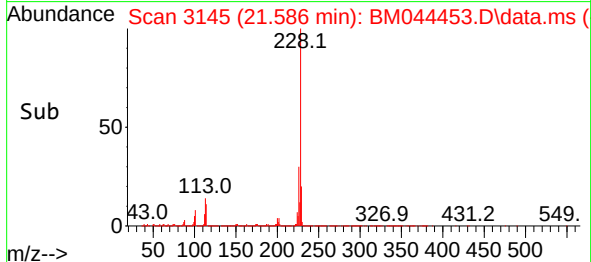
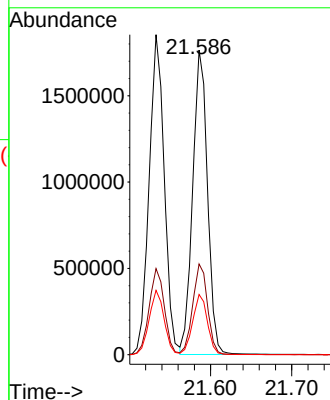
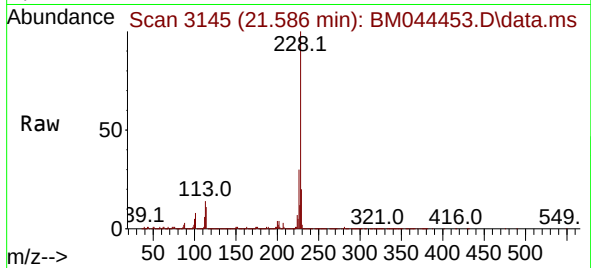
Tgt Ion:228 Resp: 2240763

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.6

229 19.8 16.0 24.0



#89

Di-n-octyl phthalate

Concen: 40.490 ng/ul

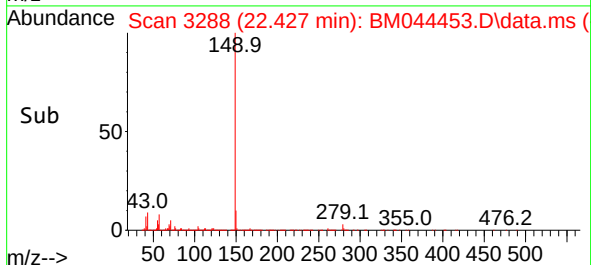
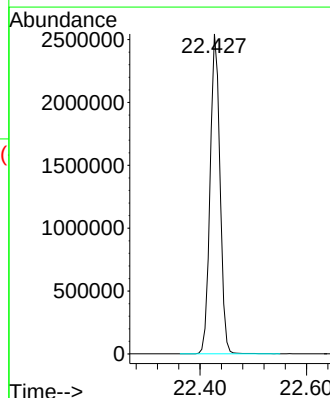
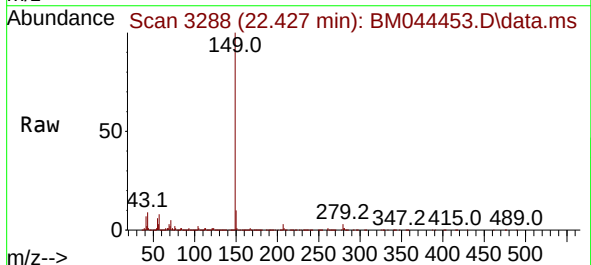
RT: 22.427 min Scan# 3288

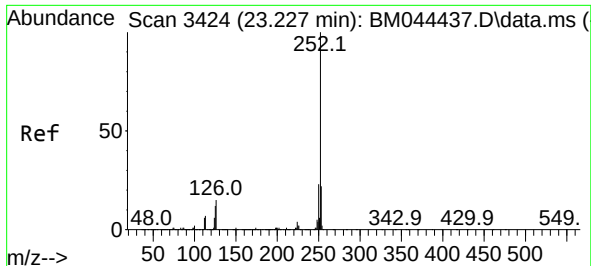
Delta R.T. 0.018 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Tgt Ion:149 Resp: 3283015

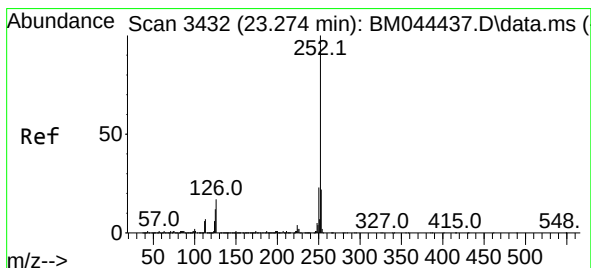
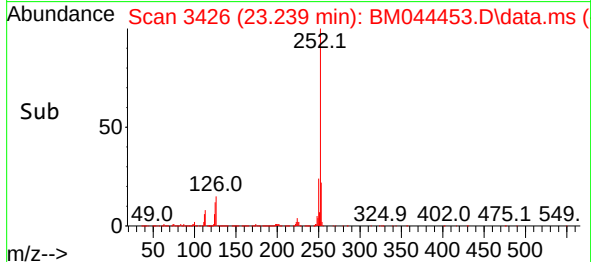
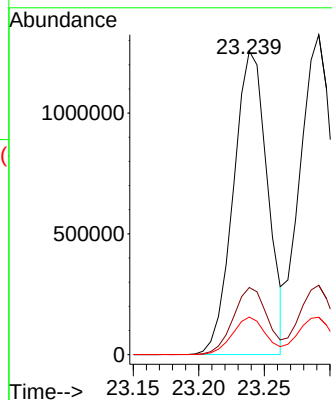
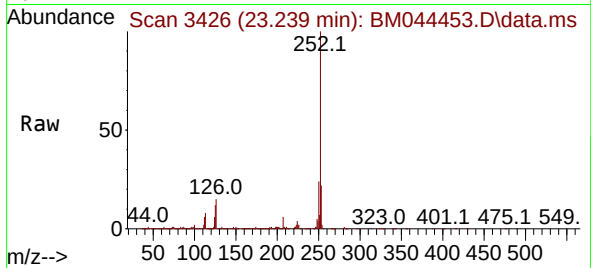




#90
Benzo(b)fluoranthene
Concen: 37.520 ng/ul
RT: 23.239 min Scan# 3424
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

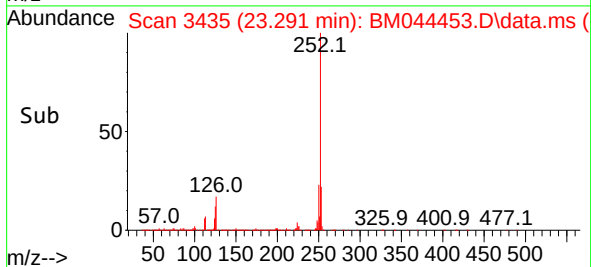
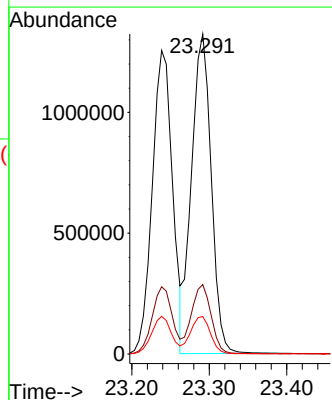
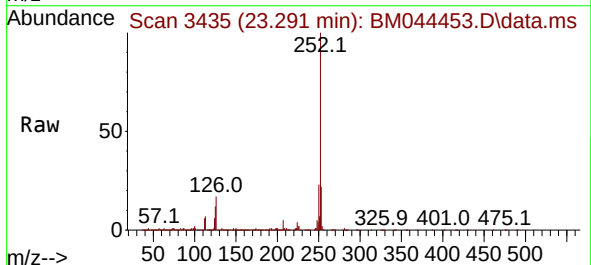
Instrument :
BNA_M
ClientSampleId :
SLCS242

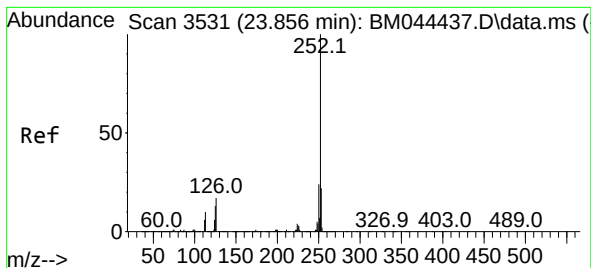
Tgt Ion:252 Resp: 2276338
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 12.4 9.8 14.8



#91
Benzo(k)fluoranthene
Concen: 37.537 ng/ul
RT: 23.291 min Scan# 3435
Delta R.T. 0.024 min
Lab File: BM044453.D
Acq: 29 Feb 2024 23:23

Tgt Ion:252 Resp: 2339000
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 11.7 9.4 14.2





#93

Benzo(a)pyrene

Concen: 37.001 ng/ul

RT: 23.874 min Scan# 3

Delta R.T. 0.024 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Instrument :

BNA_M

ClientSampleId :

SLCS242

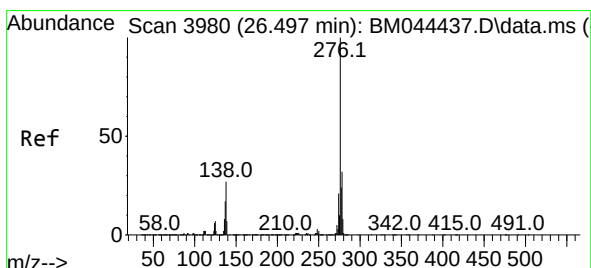
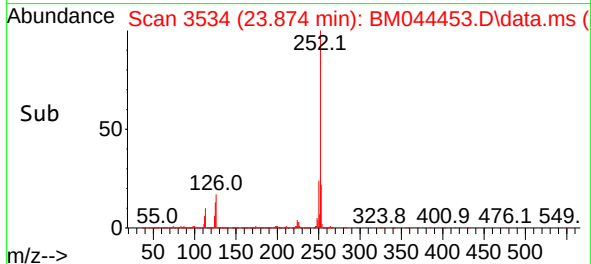
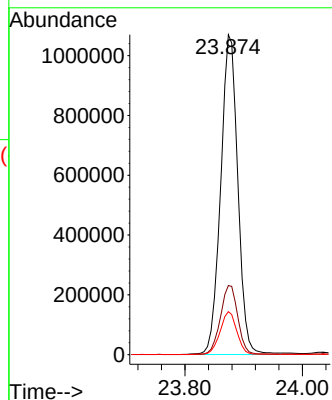
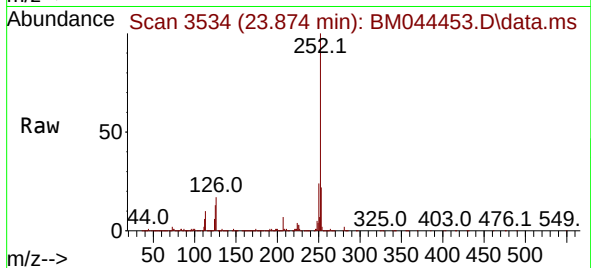
Tgt Ion:252 Resp: 2164302

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.2

125 13.5 10.8 16.2



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.428 ng/ul

RT: 26.532 min Scan# 3986

Delta R.T. 0.047 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

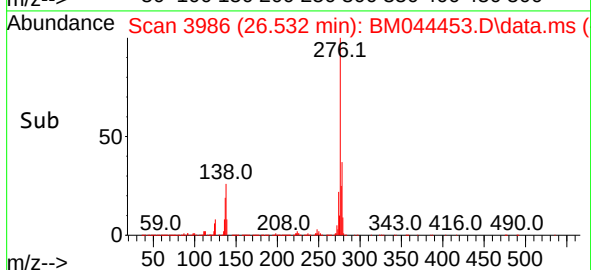
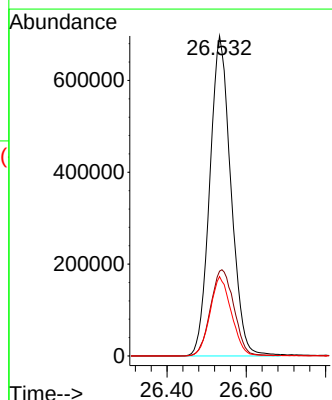
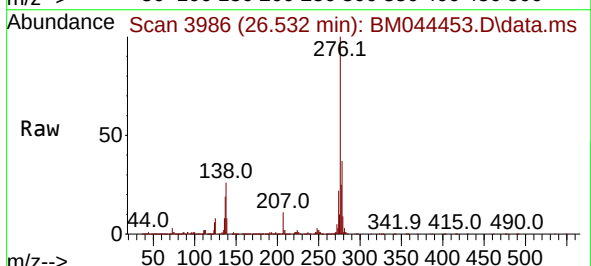
Tgt Ion:276 Resp: 2576782

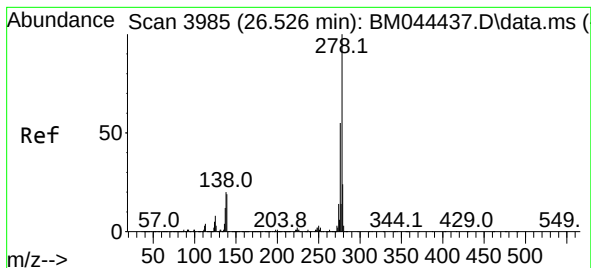
Ion Ratio Lower Upper

276 100

138 26.5 22.1 33.1

277 24.8 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 36.729 ng/ul

RT: 26.562 min Scan# 3985

Delta R.T. 0.047 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Instrument :

BNA_M

ClientSampleId :

SLCS242

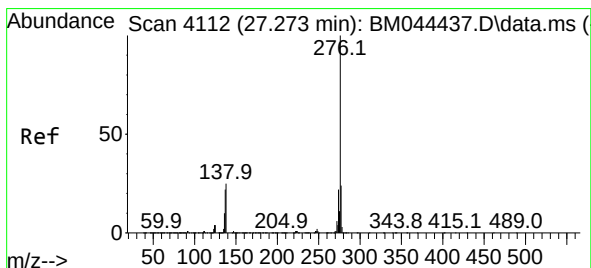
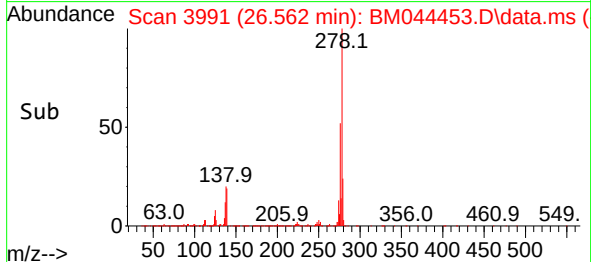
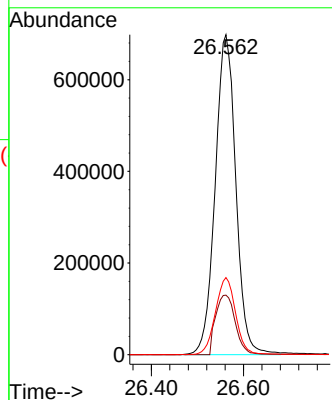
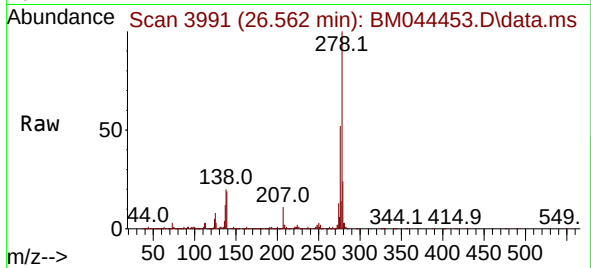
Tgt Ion:278 Resp: 2171089

Ion Ratio Lower Upper

278 100

139 18.6 14.9 22.3

279 24.1 19.5 29.3



#96

Benzo(g,h,i)perylene

Concen: 36.355 ng/ul

RT: 27.315 min Scan# 4119

Delta R.T. 0.053 min

Lab File: BM044453.D

Acq: 29 Feb 2024 23:23

Tgt Ion:276 Resp: 2080188

Ion Ratio Lower Upper

276 100

138 26.4 21.6 32.4

277 23.4 18.5 27.7

