

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM043024\
 Data File : BM045648.D
 Acq On : 30 Apr 2024 16:27
 Operator : MA/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 01 06:25:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM043024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 01 06:17:41 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	16777	20.000	ng	0.00
21) Naphthalene-d8	10.287	136	61954	20.000	ng	# 0.00
39) Acenaphthene-d10	14.175	164	33485	20.000	ng	0.00
64) Phenanthrene-d10	16.939	188	66234	20.000	ng	0.00
76) Chrysene-d12	21.162	240	76083	20.000	ng	0.00
86) Perylene-d12	23.345	264	112635	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.152	112	45914	40.560	ng	0.00
7) Phenol-d6	6.710	99	53805	40.465	ng	0.00
23) Nitrobenzene-d5	8.687	82	55226	41.422	ng	0.00
42) 2,4,6-Tribromophenol	15.692	330	15516	40.374	ng	0.00
45) 2-Fluorobiphenyl	12.781	172	95480	38.881	ng	0.00
79) Terphenyl-d14	19.598	244	136992	37.694	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	8711	19.105	ng	92
3) Pyridine	3.570	79	22238	20.886	ng	93
4) n-Nitrosodimethylamine	3.487	42	13242	19.096	ng	85
6) Aniline	6.875	93	24758	20.207	ng	97
8) 2-Chlorophenol	7.087	128	22482	20.497	ng	91
9) Benzaldehyde	6.699	77	17697	21.602	ng	86
10) Phenol	6.740	94	27045	20.060	ng	92
11) bis(2-Chloroethyl)ether	6.975	93	21383	21.032	ng	94
12) 1,3-Dichlorobenzene	7.405	146	26591	20.763	ng	94
13) 1,4-Dichlorobenzene	7.557	146	26764	20.739	ng	95
14) 1,2-Dichlorobenzene	7.857	146	24418	19.736	ng	97
15) Benzyl Alcohol	7.787	79	18040	20.791	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.057	45	23387	20.768	ng	94
17) 2-Methylphenol	7.969	107	17500	20.033	ng	97
18) Hexachloroethane	8.563	117	11380	20.029	ng	93
19) n-Nitroso-di-n-propyla...	8.334	70	14855	19.592	ng	# 95
20) 3+4-Methylphenols	8.304	107	23151	20.195	ng	92
22) Acetophenone	8.352	105	32200	20.805	ng	98
24) Nitrobenzene	8.728	77	28152	20.695	ng	97
25) Isophorone	9.246	82	39896	19.876	ng	98
26) 2-Nitrophenol	9.434	139	10036	20.201	ng	96
27) 2,4-Dimethylphenol	9.493	122	13128	21.264	ng	97
28) bis(2-Chloroethoxy)met...	9.734	93	24229	20.968	ng	92
29) 2,4-Dichlorophenol	9.963	162	16104	19.295	ng	86
30) 1,2,4-Trichlorobenzene	10.151	180	19625	20.012	ng	# 97
31) Naphthalene	10.340	128	66950	21.038	ng	98
32) Benzoic acid	9.616	122	11343	18.904	ng	85
33) 4-Chloroaniline	10.487	127	21683	20.019	ng	98
34) Hexachlorobutadiene	10.598	225	11436	20.837	ng	97
35) Caprolactam	11.298	113	4531	19.913	ng	# 85
36) 4-Chloro-3-methylphenol	11.610	107	16873	19.585	ng	94
37) 2-Methylnaphthalene	11.963	142	40221	20.419	ng	97
38) 1-Methylnaphthalene	11.963	142	40221	20.048	ng	99
40) 1,2,4,5-Tetrachloroben...	12.340	216	17417	20.307	ng	98
41) Hexachlorocyclopentadiene	12.292	237	4786	19.608	ng	97
43) 2,4,6-Trichlorophenol	12.598	196	12093	21.080	ng	89

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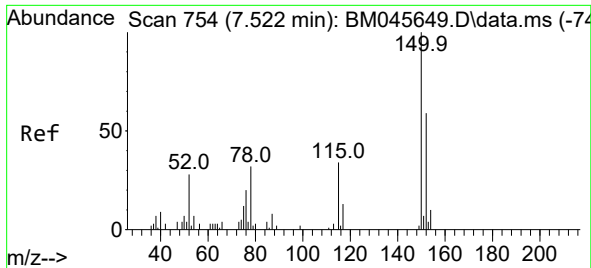
Quant Time: May 01 06:25:05 2024
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.681	196	13799	21.176	ng	95
46) 1,1'-Biphenyl	13.004	154	50124	20.222	ng	99
47) 2-Chloronaphthalene	13.039	162	40504	20.522	ng	98
48) 2-Nitroaniline	13.287	65	12713	20.851	ng	96
49) Acenaphthylene	13.898	152	58184	19.993	ng	97
50) Dimethylphthalate	13.657	163	44943	19.944	ng	# 96
51) 2,6-Dinitrotoluene	13.786	165	10373	21.070	ng	92
52) Acenaphthene	14.239	154	36120	19.943	ng	99
53) 3-Nitroaniline	14.128	138	10018	19.627	ng	81
54) 2,4-Dinitrophenol	14.351	184	3867	20.155	ng	# 84
55) Dibenzofuran	14.586	168	57028	20.257	ng	97
56) 4-Nitrophenol	14.463	139	5690	14.517	ng	# 82
57) 2,4-Dinitrotoluene	14.592	165	13414	20.101	ng	91
58) Fluorene	15.239	166	44576	19.090	ng	# 98
59) 2,3,4,6-Tetrachlorophenol	14.822	232	10207	20.668	ng	97
60) Diethylphthalate	15.028	149	48747	19.859	ng	99
61) 4-Chlorophenyl-phenyle...	15.239	204	19752	19.368	ng	95
62) 4-Nitroaniline	15.304	138	10298	20.739	ng	93
63) Azobenzene	15.533	77	56818	20.076	ng	98
65) 4,6-Dinitro-2-methylph...	15.363	198	5777	17.877	ng	89
66) n-Nitrosodiphenylamine	15.463	169	36402	20.256	ng	98
67) 4-Bromophenyl-phenylether	16.139	248	12261	20.449	ng	92
68) Hexachlorobenzene	16.239	284	15647	20.777	ng	# 86
69) Atrazine	16.439	200	11150	20.990	ng	98
70) Pentachlorophenol	16.598	266	8378	18.623	ng	93
71) Phenanthrene	16.986	178	68436	20.678	ng	98
72) Anthracene	17.080	178	68376	20.817	ng	95
73) Carbazole	17.369	167	68842	20.519	ng	96
74) Di-n-butylphthalate	17.933	149	80189	19.962	ng	99
75) Fluoranthene	19.021	202	83011	20.454	ng	98
77) Benzidine	19.245	184	19080	14.933	ng	96
78) Pyrene	19.386	202	89598	19.939	ng	99
80) Butylbenzylphthalate	20.310	149	39932	19.308	ng	98
81) Benzo(a)anthracene	21.145	228	92182	19.628	ng	98
82) 3,3'-Dichlorobenzidine	21.098	252	34177	19.215	ng	96
83) Chrysene	21.204	228	92218	20.096	ng	98
84) Bis(2-ethylhexyl)phtha...	21.092	149	59599	18.850	ng	97
85) Di-n-octyl phthalate	21.962	149	106616	19.185	ng	100
87) Indeno(1,2,3-cd)pyrene	25.515	276	168635	19.627	ng	99
88) Benzo(b)fluoranthene	22.698	252	118366	19.355	ng	98
89) Benzo(k)fluoranthene	22.739	252	118361	20.219	ng	98
90) Benzo(a)pyrene	23.251	252	111472	20.142	ng	98
91) Dibenzo(a,h)anthracene	25.533	278	138299	19.428	ng	99
92) Benzo(g,h,i)perylene	26.180	276	148171	20.478	ng	97

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

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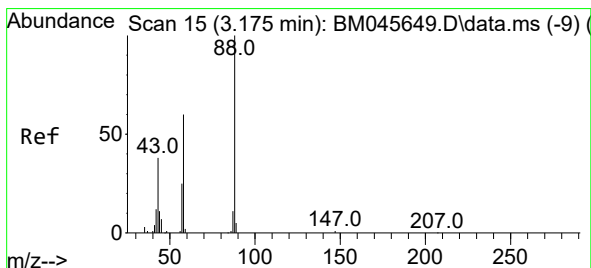
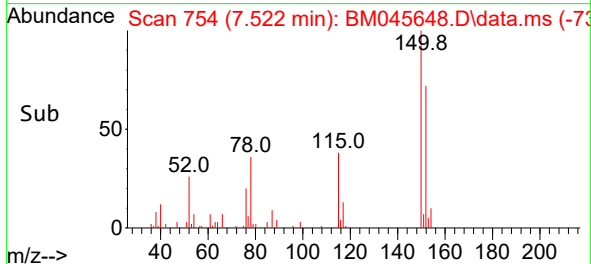
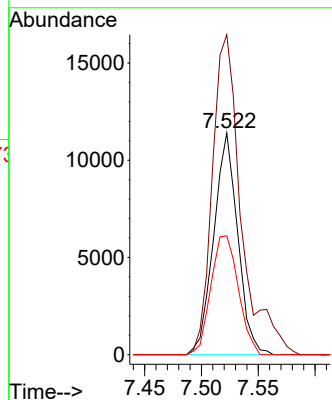
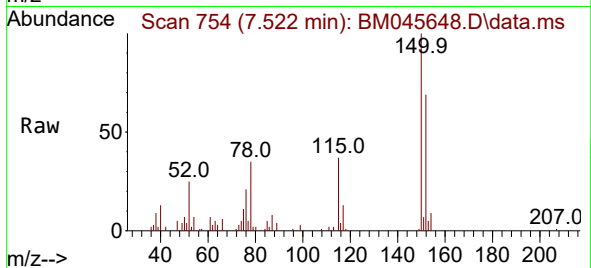




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.522 min Scan# 754
 Delta R.T. 0.000 min
 Lab File: BM045648.D
 Acq: 30 Apr 2024 16:27

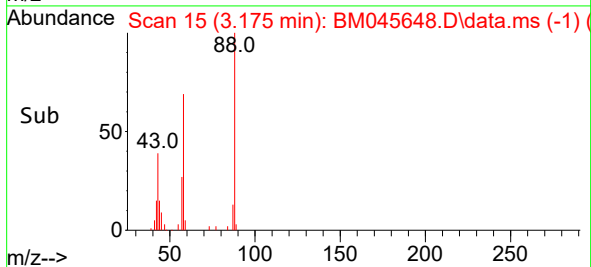
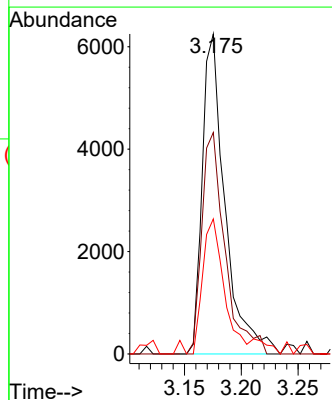
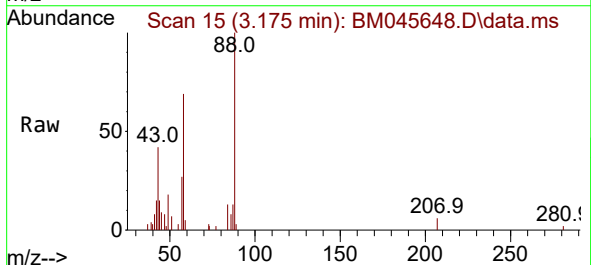
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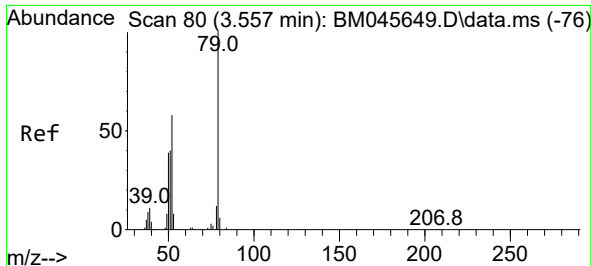
Tgt Ion:152 Resp: 16777
 Ion Ratio Lower Upper
 152 100
 150 144.3 136.3 204.5
 115 53.6 46.1 69.1



#2
 1,4-Dioxane
 Concen: 19.105 ng
 RT: 3.175 min Scan# 15
 Delta R.T. 0.000 min
 Lab File: BM045648.D
 Acq: 30 Apr 2024 16:27

Tgt Ion: 88 Resp: 8711
 Ion Ratio Lower Upper
 88 100
 58 70.4 51.3 76.9
 43 44.3 31.8 47.6

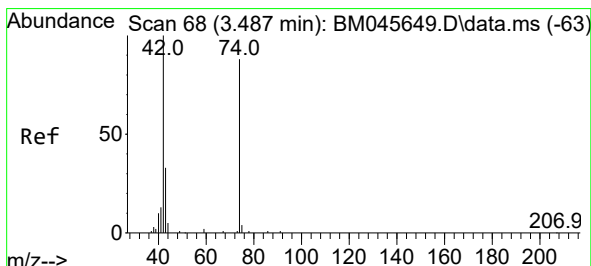
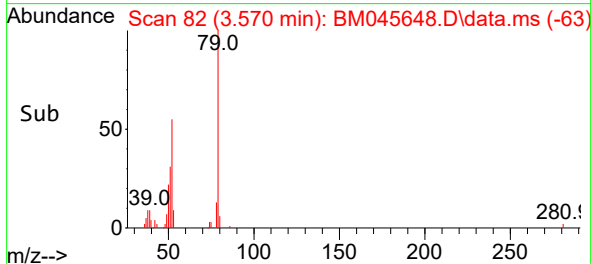
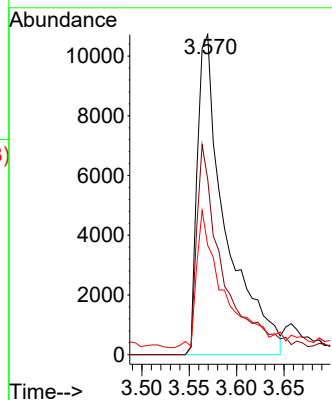
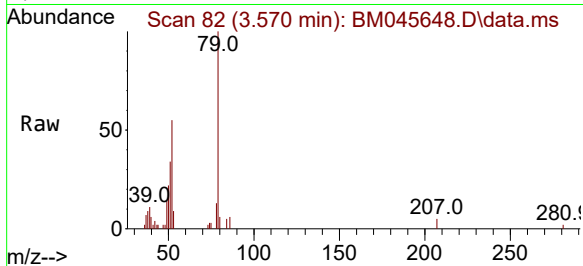




#3
 Pyridine
 Concen: 20.886 ng
 RT: 3.570 min Scan# 81
 Delta R.T. 0.012 min
 Lab File: BM045648.D
 Acq: 30 Apr 2024 16:27

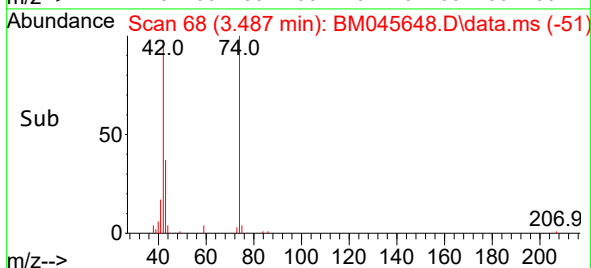
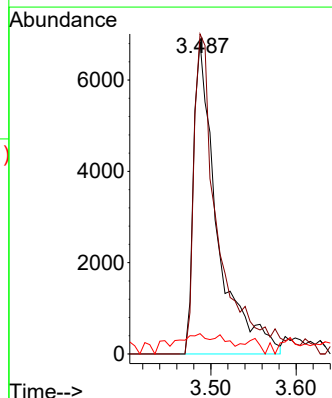
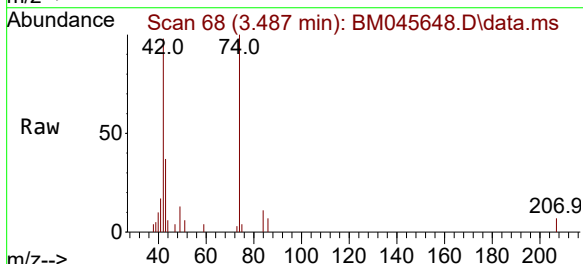
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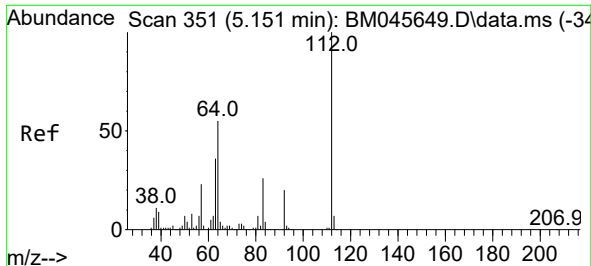
Tgt Ion: 79 Resp: 22238
 Ion Ratio Lower Upper
 79 100
 52 54.8 46.2 69.4
 51 34.2 32.7 49.1



#4
 n-Nitrosodimethylamine
 Concen: 19.096 ng
 RT: 3.487 min Scan# 68
 Delta R.T. 0.000 min
 Lab File: BM045648.D
 Acq: 30 Apr 2024 16:27

Tgt Ion: 42 Resp: 13242
 Ion Ratio Lower Upper
 42 100
 74 102.4 70.1 105.1
 44 6.5 4.6 7.0

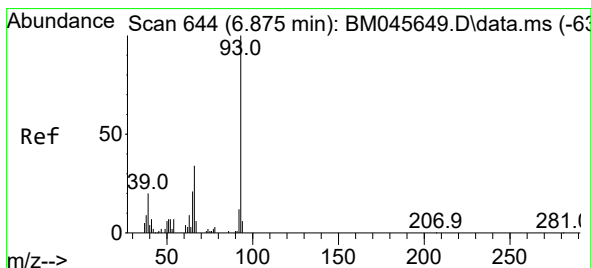
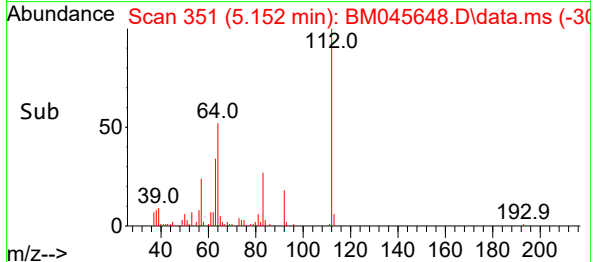
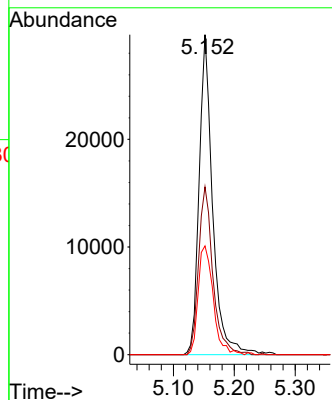
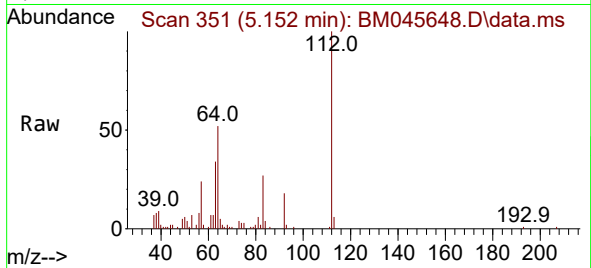




#5
2-Fluorophenol
Concen: 40.560 ng
RT: 5.152 min Scan# 351
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

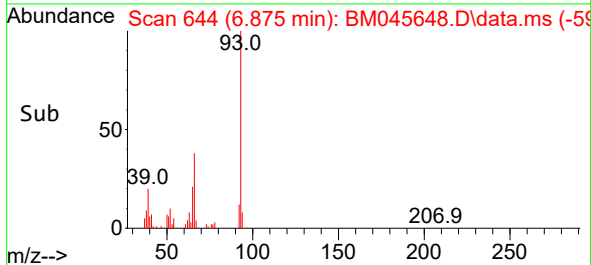
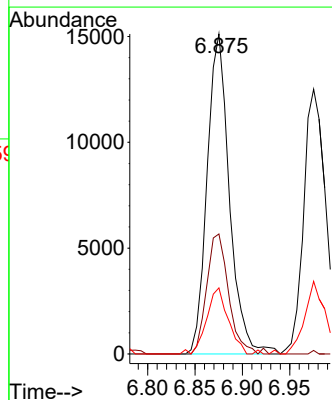
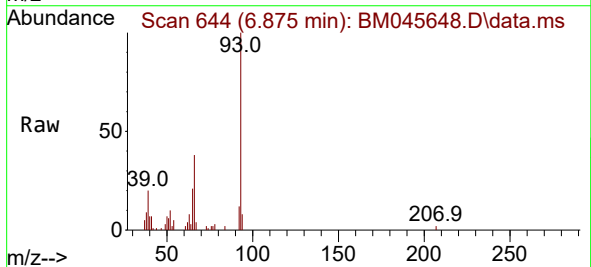
Instrument :
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ClientSampleId :

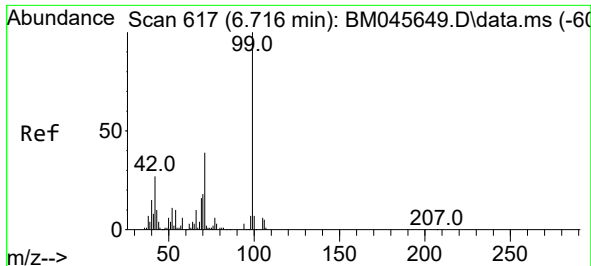
Tgt Ion	Ratio	Lower	Upper
112	100		
64	52.4	44.1	66.1
63	34.0	29.1	43.7



#6
Aniline
Concen: 20.207 ng
RT: 6.875 min Scan# 644
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion	Ratio	Lower	Upper
93	100		
66	37.5	27.5	41.3
65	20.6	16.6	24.8

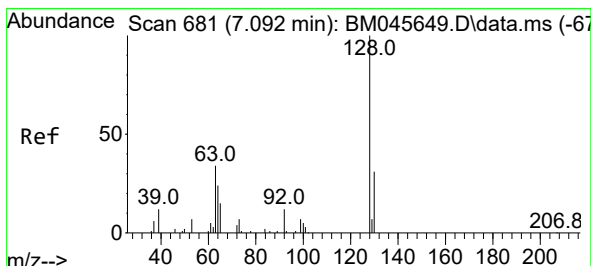
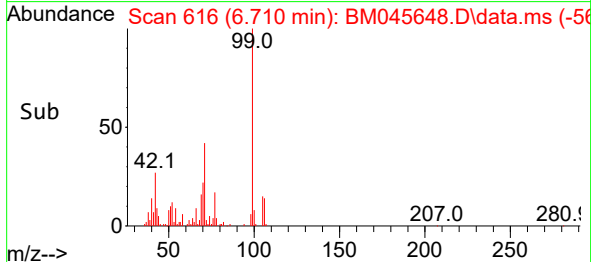
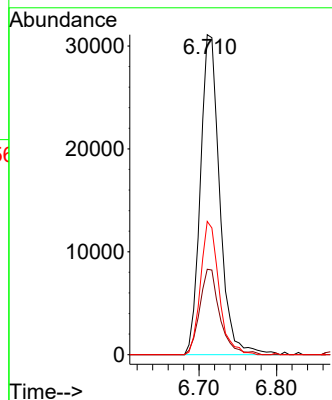
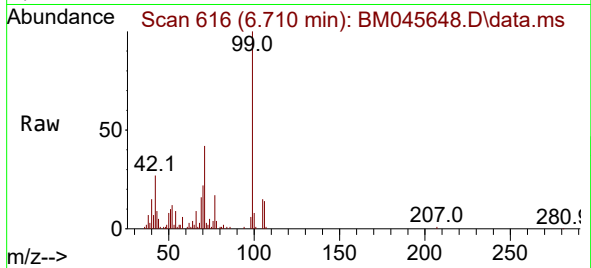




#7
Phenol-d6
Concen: 40.465 ng
RT: 6.710 min Scan# 61
Delta R.T. -0.005 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

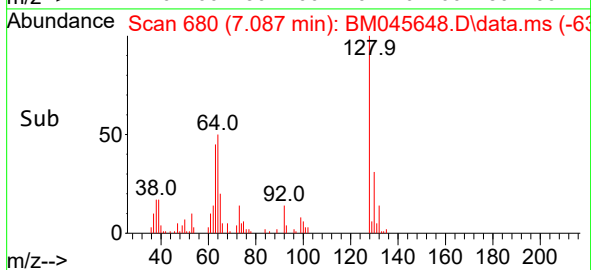
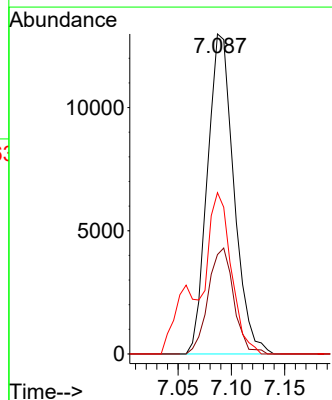
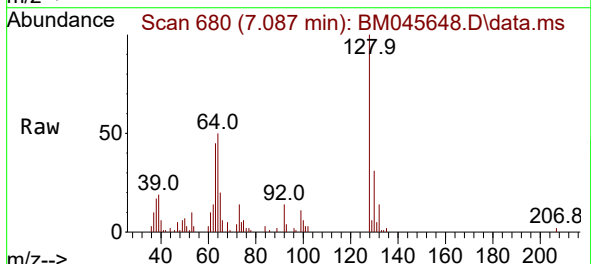
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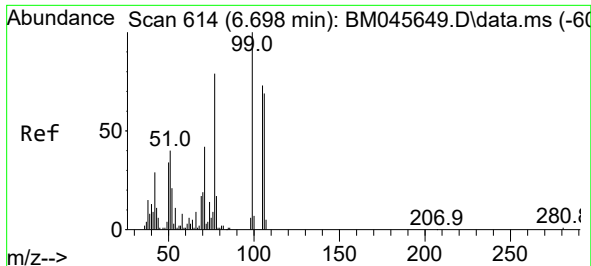
Tgt Ion: 99 Resp: 53805
Ion Ratio Lower Upper
99 100
42 26.7 21.4 32.0
71 41.7 31.4 47.2



#8
2-Chlorophenol
Concen: 20.497 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.005 min
Lab File: BM045648.D
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Tgt Ion: 128 Resp: 22482
Ion Ratio Lower Upper
128 100
130 31.1 10.8 50.8
64 50.4 21.3 61.3

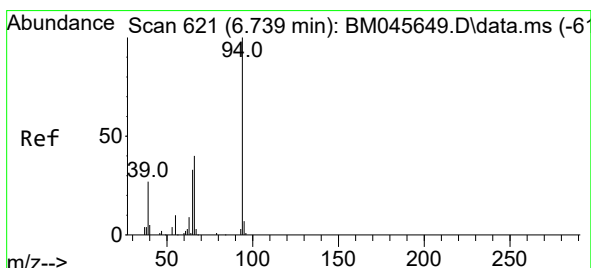
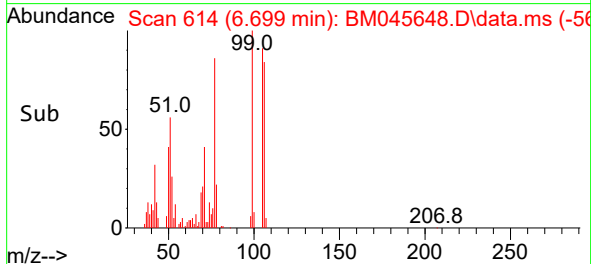
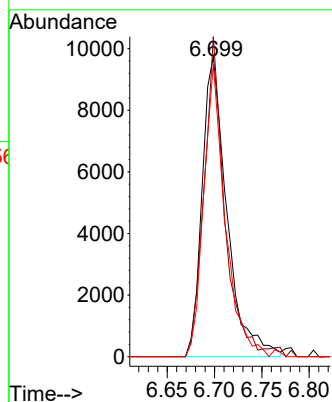
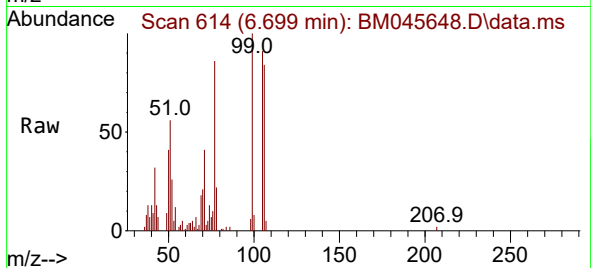




#9
Benzaldehyde
Concen: 21.602 ng
RT: 6.699 min Scan# 614
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

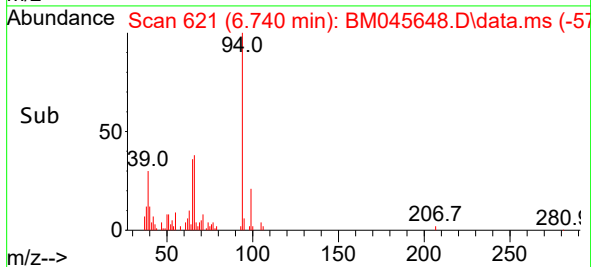
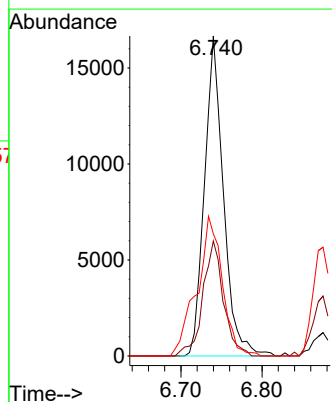
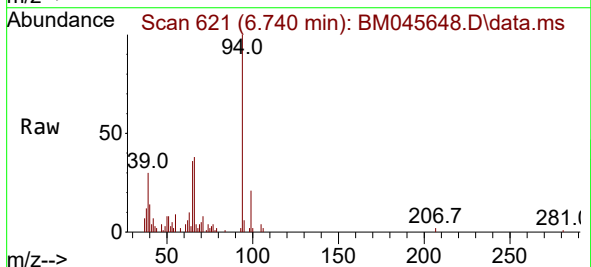
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ClientSampleId :

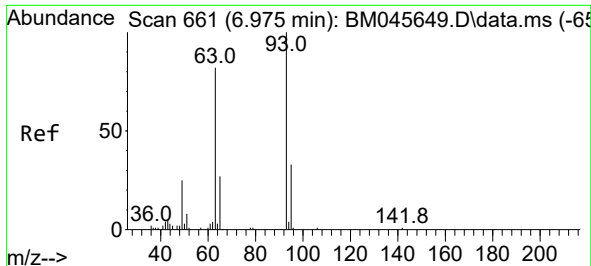
Tgt Ion: 77 Resp: 17697
Ion Ratio Lower Upper
77 100
105 106.6 72.0 112.0
106 97.4 66.7 106.7



#10
Phenol
Concen: 20.060 ng
RT: 6.740 min Scan# 621
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion: 94 Resp: 27045
Ion Ratio Lower Upper
94 100
65 36.0 14.2 54.2
66 38.2 26.4 66.4

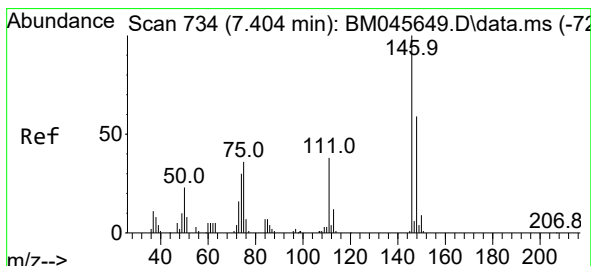
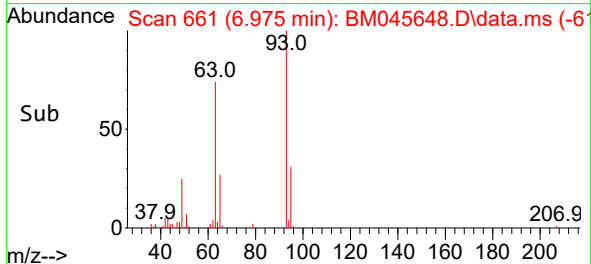
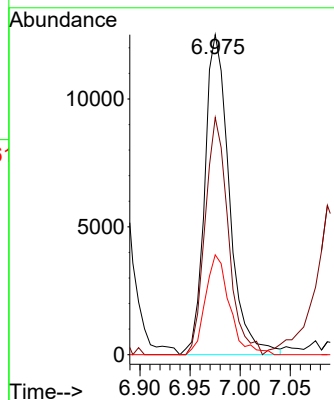
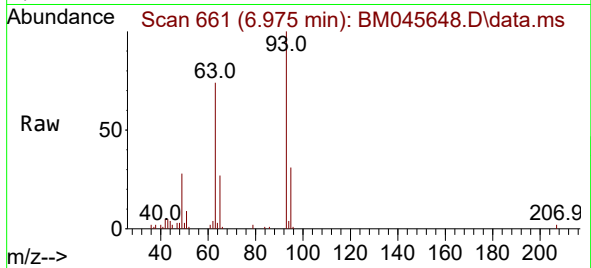




#11
bis(2-Chloroethyl)ether
Concen: 21.032 ng
RT: 6.975 min Scan# 661
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

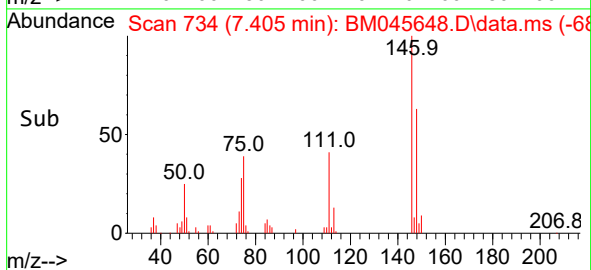
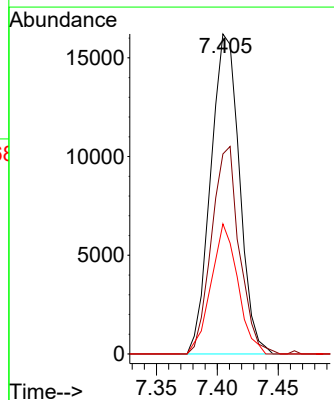
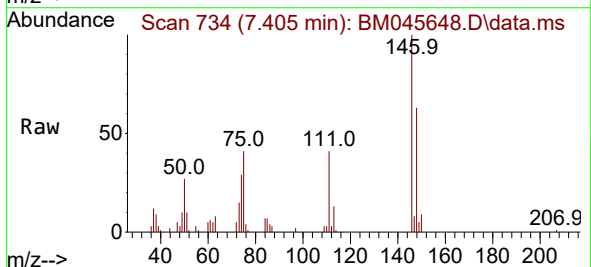
Instrument :
BNA_M
ClientSampleId :

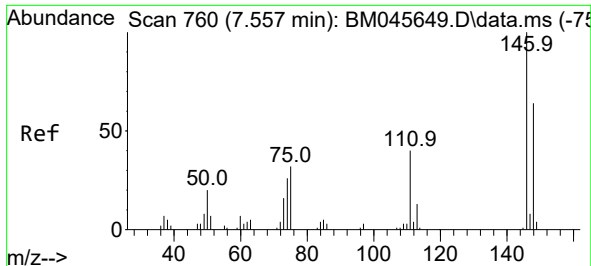
Tgt Ion: 93 Resp: 21383
Ion Ratio Lower Upper
93 100
63 74.1 61.2 101.2
95 31.2 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 20.763 ng
RT: 7.405 min Scan# 734
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

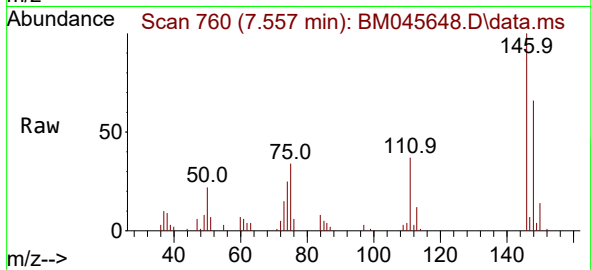
Tgt Ion: 146 Resp: 26591
Ion Ratio Lower Upper
146 100
148 62.5 47.2 70.8
75 40.7 28.6 42.8



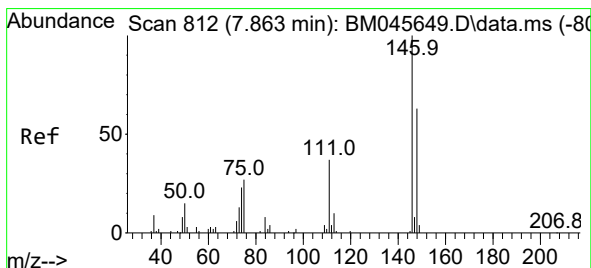
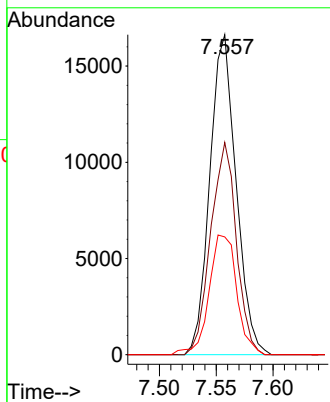
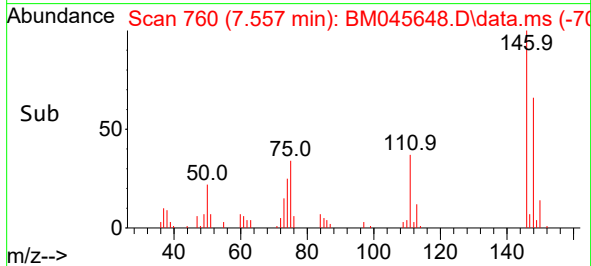


#13
1,4-Dichlorobenzene
Concen: 20.739 ng
RT: 7.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

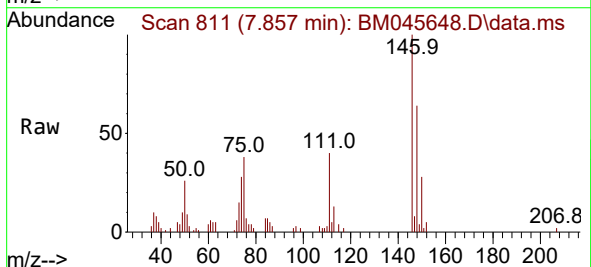
Instrument :
BNA_M
ClientSampleId :



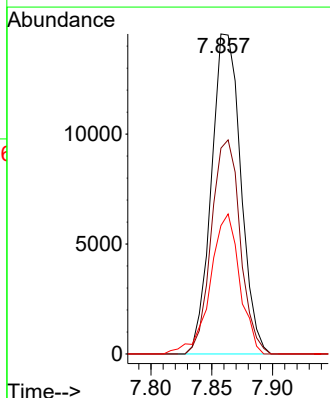
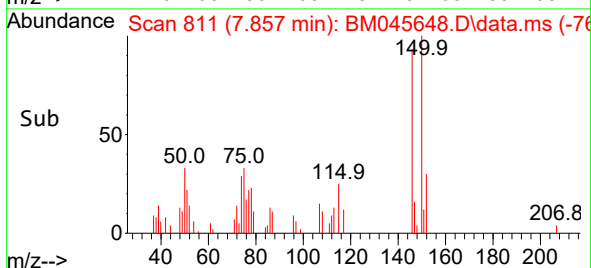
Tgt Ion:146 Resp: 26764
Ion Ratio Lower Upper
146 100
148 66.3 51.0 76.4
111 36.8 32.7 49.1

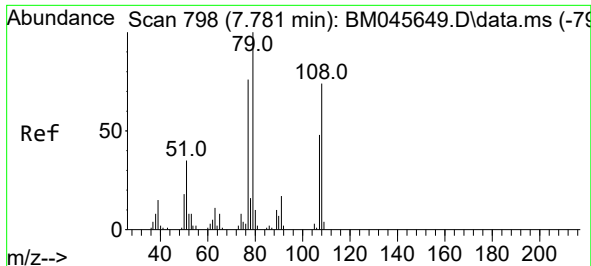


#14
1,2-Dichlorobenzene
Concen: 19.736 ng
RT: 7.857 min Scan# 811
Delta R.T. -0.005 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27



Tgt Ion:146 Resp: 24418
Ion Ratio Lower Upper
146 100
148 64.3 50.5 75.7
111 40.1 30.1 45.1

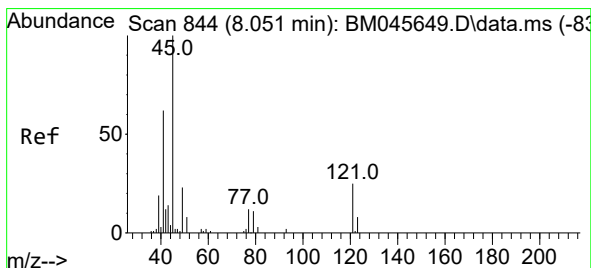
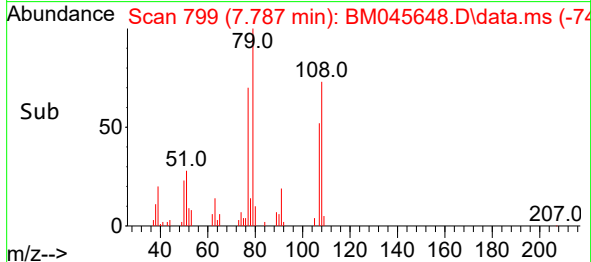
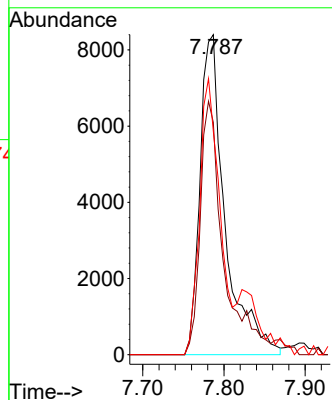
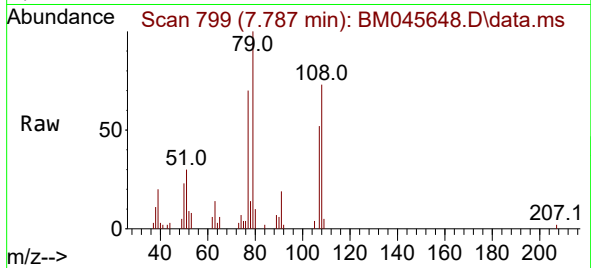




#15
Benzyl Alcohol
Concen: 20.791 ng
RT: 7.787 min Scan# 798
Delta R.T. 0.006 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

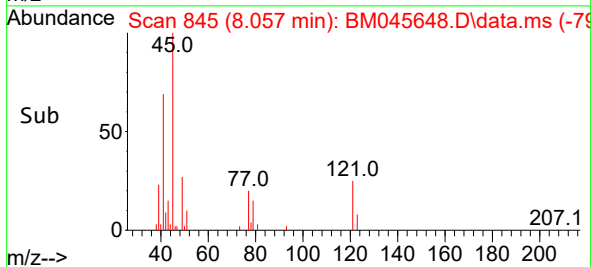
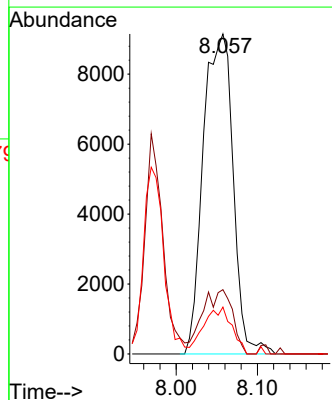
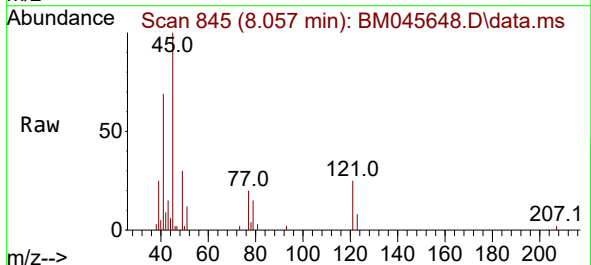
Instrument :
BNA_M
ClientSampleId :

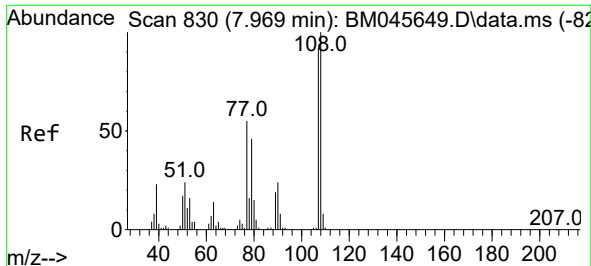
Tgt Ion: 79 Resp: 18040
Ion Ratio Lower Upper
79 100
108 72.6 59.3 88.9
77 69.8 60.5 90.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.768 ng
RT: 8.057 min Scan# 845
Delta R.T. 0.006 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

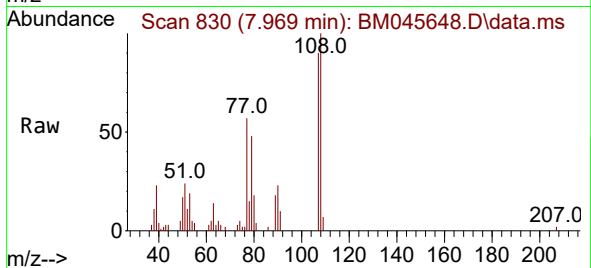
Tgt Ion: 45 Resp: 23387
Ion Ratio Lower Upper
45 100
77 20.1 0.0 36.5
79 14.6 0.0 35.9



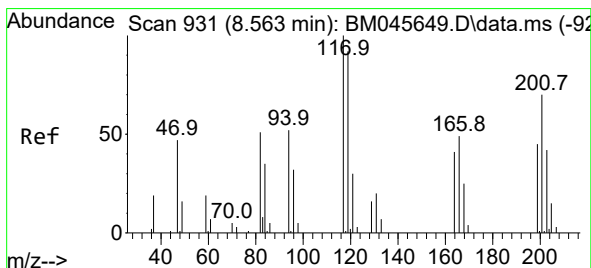
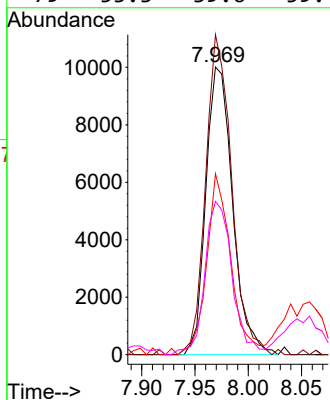
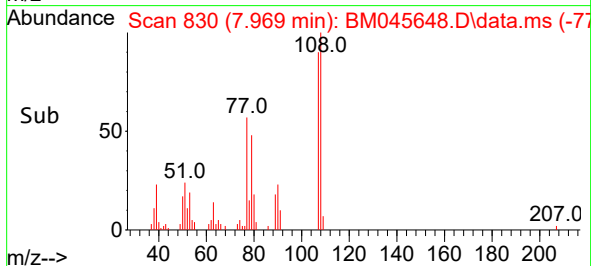


#17
2-Methylphenol
Concen: 20.033 ng
RT: 7.969 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Instrument :
BNA_M
ClientSampleId :

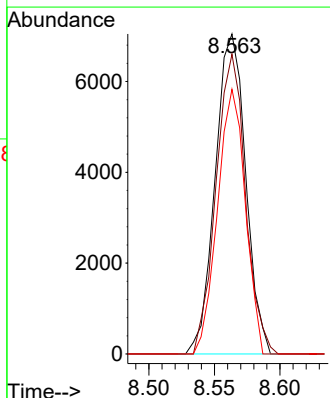
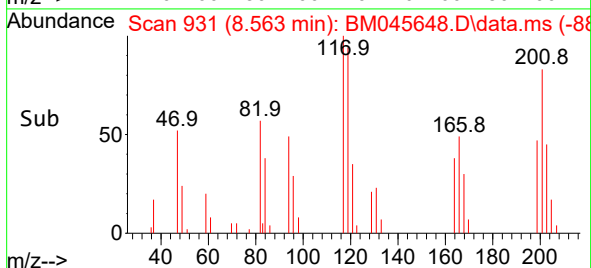
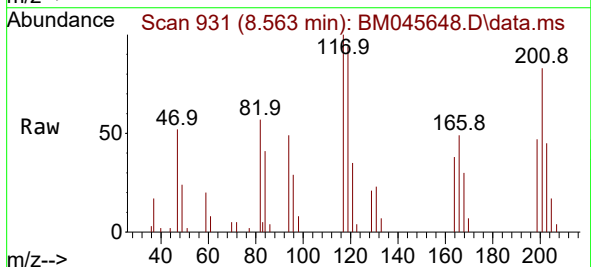


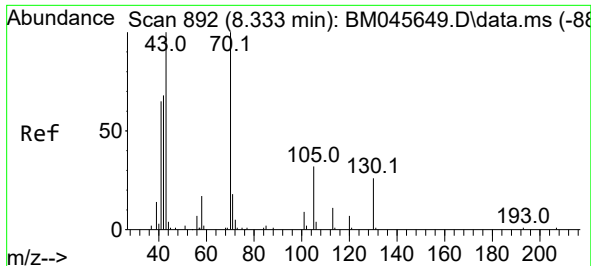
Tgt Ion:	107	Resp:	17500
Ion	Ratio	Lower	Upper
107	100		
108	111.2	88.0	132.0
77	62.9	48.0	72.0
79	53.3	39.6	59.4



#18
Hexachloroethane
Concen: 20.029 ng
RT: 8.563 min Scan# 931
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion:	117	Resp:	11380
Ion	Ratio	Lower	Upper
117	100		
119	93.7	73.6	110.4
201	82.7	56.8	85.2





#19

n-Nitroso-di-n-propylamine

Concen: 19.592 ng

RT: 8.334 min Scan# 892

Delta R.T. 0.000 min

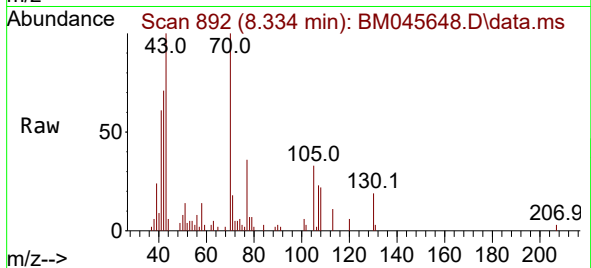
Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Instrument :

BNA_M

ClientSampleId :



Tgt Ion: 70 Resp: 14855

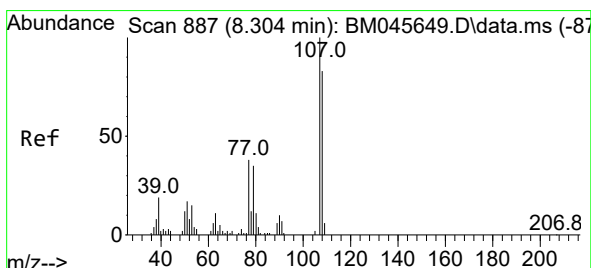
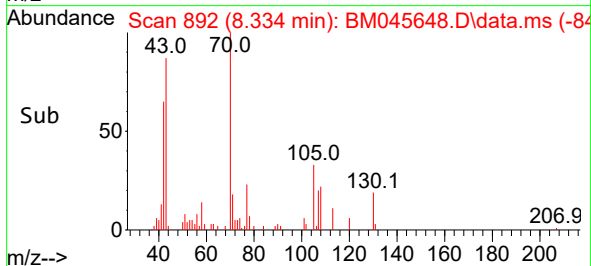
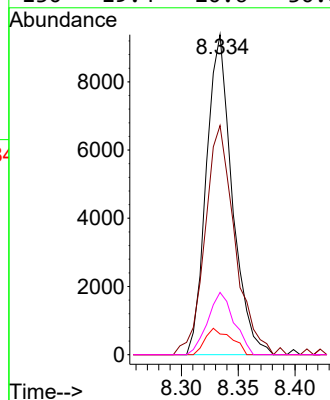
Ion Ratio Lower Upper

70 100

42 71.6 56.2 84.4

101 6.4 7.3 10.9#

130 19.4 20.6 30.8#



#20

3+4-Methylphenols

Concen: 20.195 ng

RT: 8.304 min Scan# 887

Delta R.T. 0.000 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Tgt Ion: 107 Resp: 23151

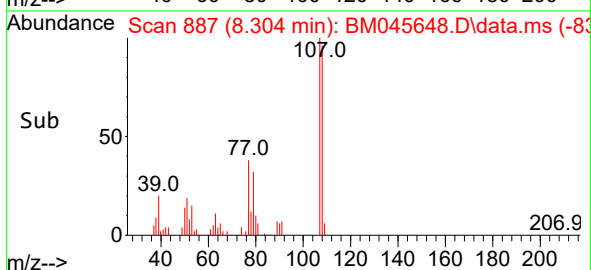
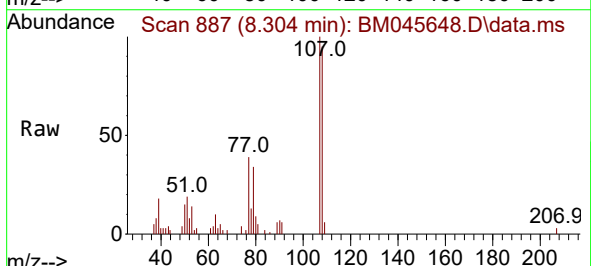
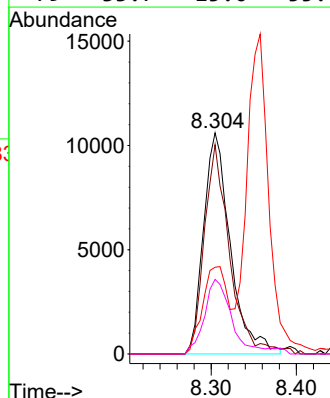
Ion Ratio Lower Upper

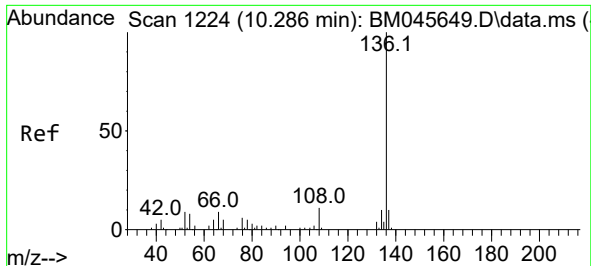
107 100

108 94.7 63.4 103.4

77 39.3 17.6 57.6

79 33.7 15.0 55.0

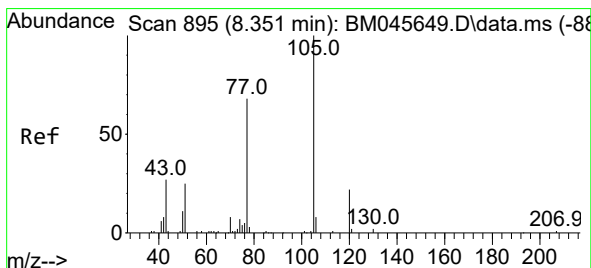
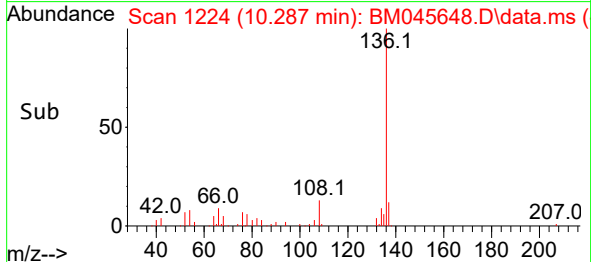
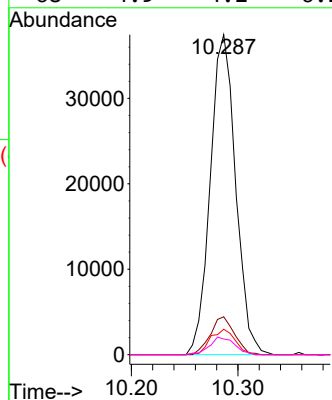
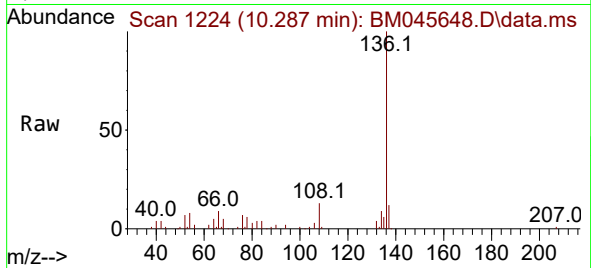




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.287 min Scan# 11
Delta R.T. 0.001 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

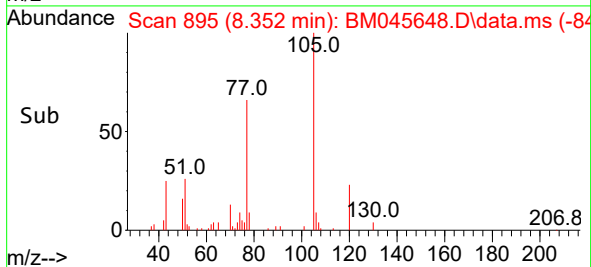
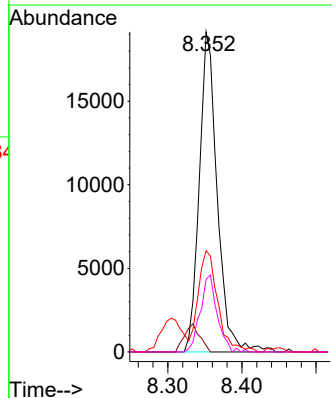
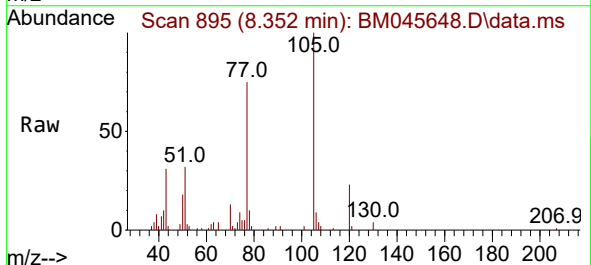
Instrument :
BNA_M
ClientSampleId :

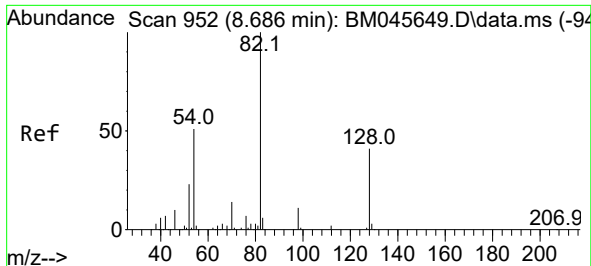
Tgt Ion:136 Resp: 61954
Ion Ratio Lower Upper
136 100
137 11.9 7.8 11.6#
54 7.9 6.6 9.8
68 4.9 4.2 6.2



#22
Acetophenone
Concen: 20.805 ng
RT: 8.352 min Scan# 895
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion:105 Resp: 32200
Ion Ratio Lower Upper
105 100
71 2.0 1.8 2.8
51 31.6 26.3 39.5
120 22.8 17.4 26.2

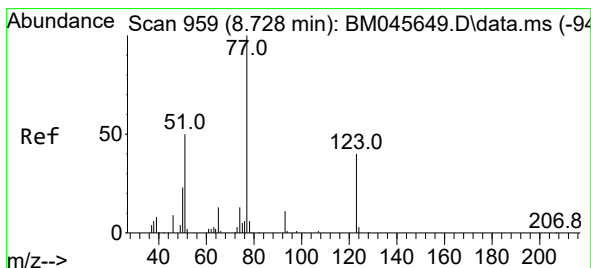
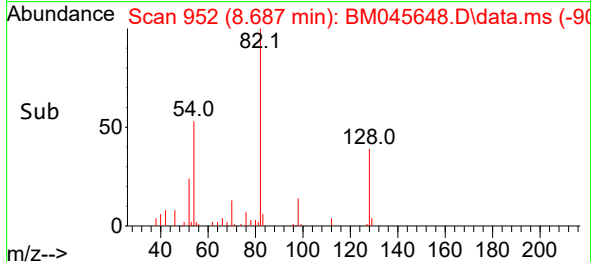
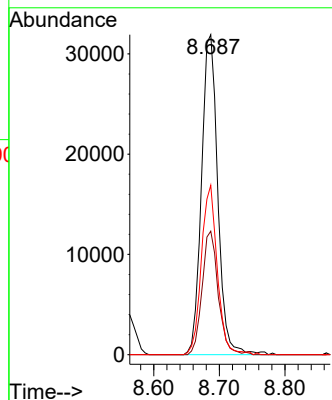
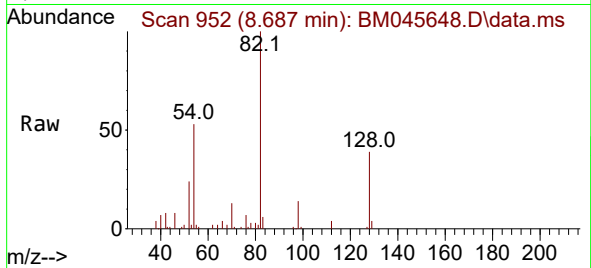




#23
Nitrobenzene-d5
Concen: 41.422 ng
RT: 8.687 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

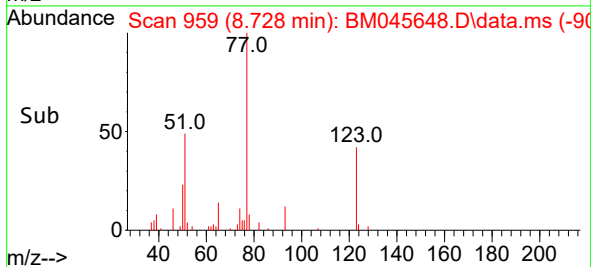
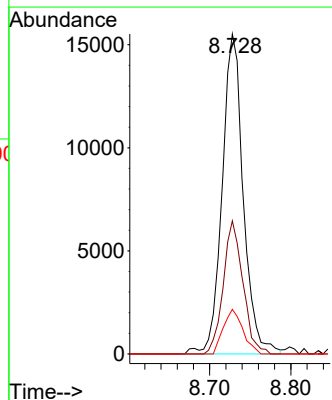
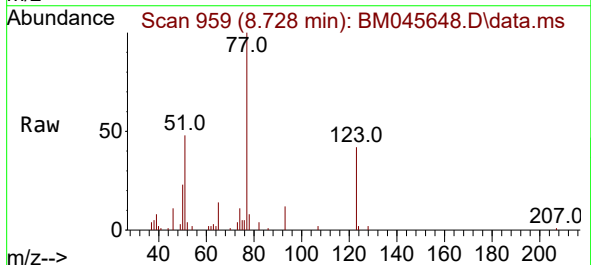
Instrument :
BNA_M
ClientSampleId :

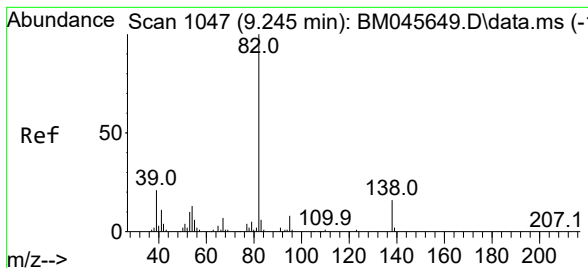
Tgt Ion	Ratio	Lower	Upper
82	100		
128	38.6	32.7	49.1
54	52.9	40.5	60.7



#24
Nitrobenzene
Concen: 20.695 ng
RT: 8.728 min Scan# 959
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion	Ratio	Lower	Upper
77	100		
123	41.6	31.7	47.5
65	13.9	10.3	15.5





#25

Isophorone

Concen: 19.876 ng

RT: 9.246 min Scan# 1047

Delta R.T. 0.000 min

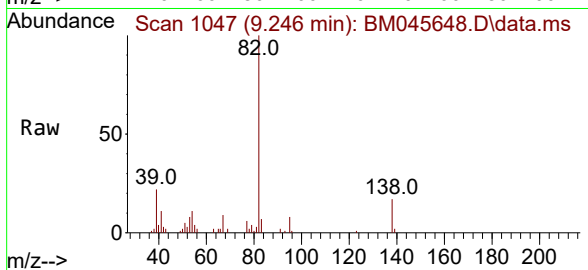
Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

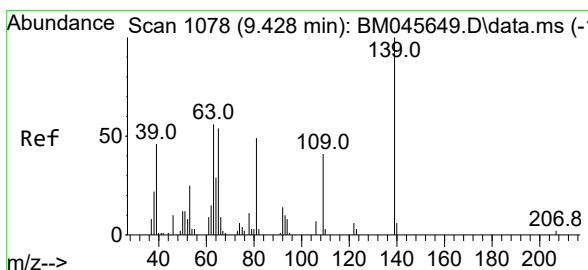
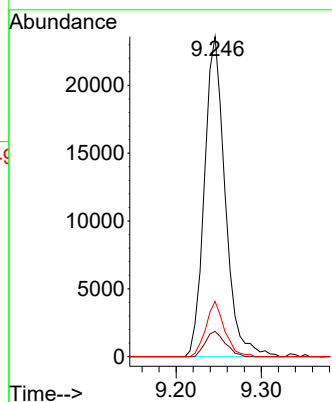
Instrument :

BNA_M

ClientSampleId :



Tgt Ion:	82	Resp:	39896
Ion Ratio	Lower	Upper	
82	100		
95	7.9	6.2	9.2
138	17.3	12.8	19.2



#26

2-Nitrophenol

Concen: 20.201 ng

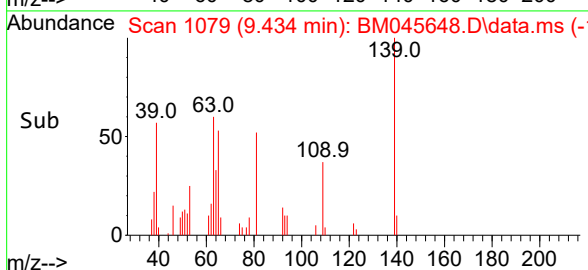
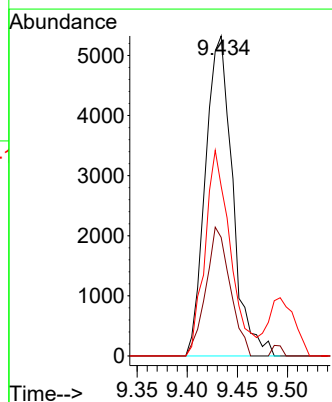
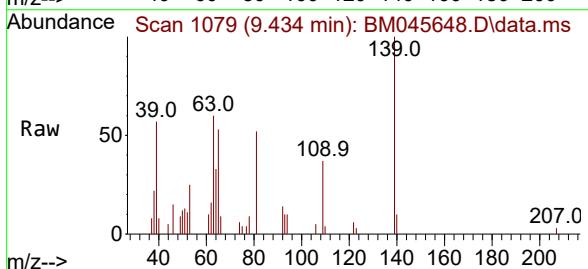
RT: 9.434 min Scan# 1079

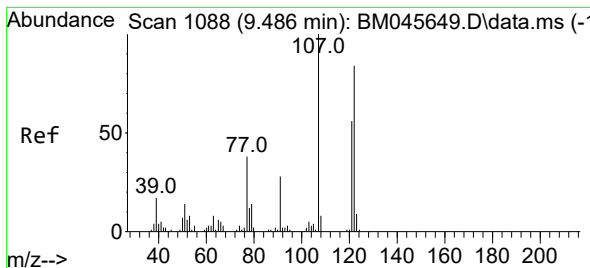
Delta R.T. 0.006 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

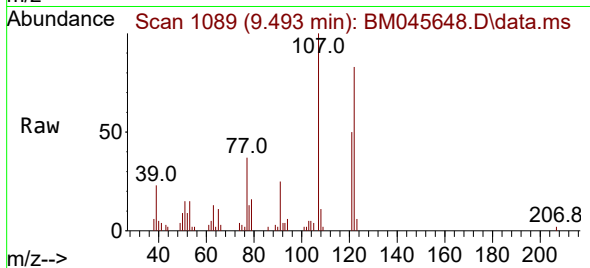
Tgt Ion:	139	Resp:	10036
Ion Ratio	Lower	Upper	
139	100		
109	37.0	32.7	49.1
65	53.0	43.5	65.3



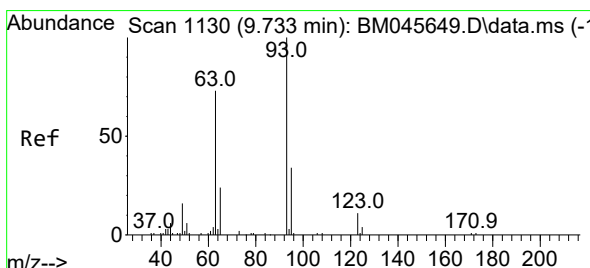
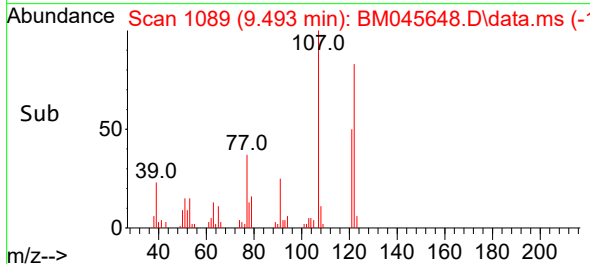
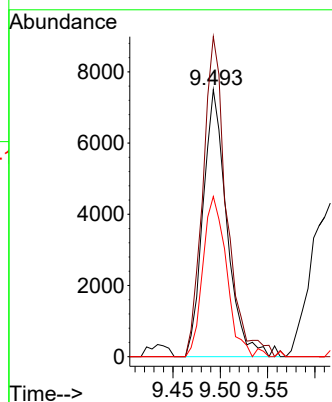


#27
2,4-Dimethylphenol
Concen: 21.264 ng
RT: 9.493 min Scan# 1088
Delta R.T. 0.006 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Instrument :
BNA_M
ClientSampleId :

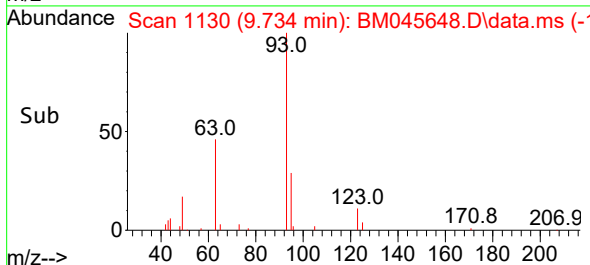
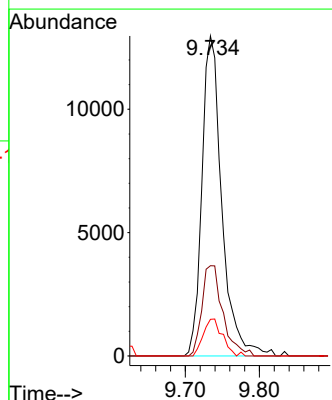
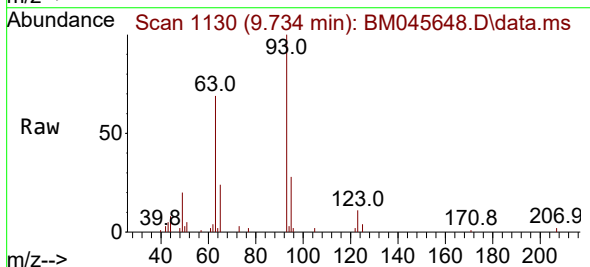


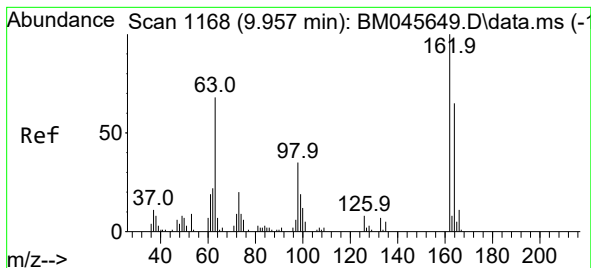
Tgt Ion	Ratio	Lower	Upper
122	100		
107	119.8	95.5	143.3
121	60.0	53.1	79.7



#28
bis(2-Chloroethoxy)methane
Concen: 20.968 ng
RT: 9.734 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion	Ratio	Lower	Upper
93	100		
95	28.2	26.8	40.2
123	11.5	8.4	12.6





#29

2,4-Dichlorophenol

Concen: 19.295 ng

RT: 9.963 min Scan# 1168

Delta R.T. 0.006 min

Lab File: BM045648.D

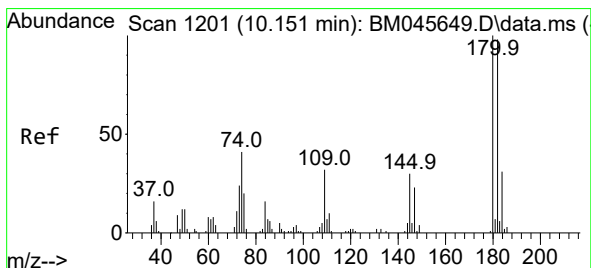
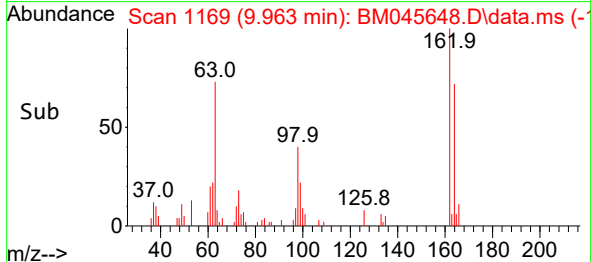
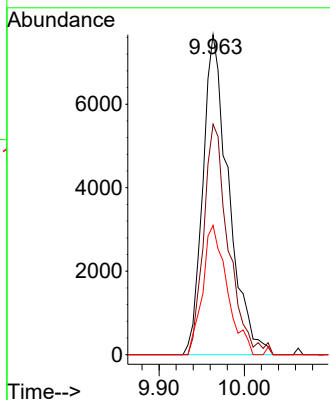
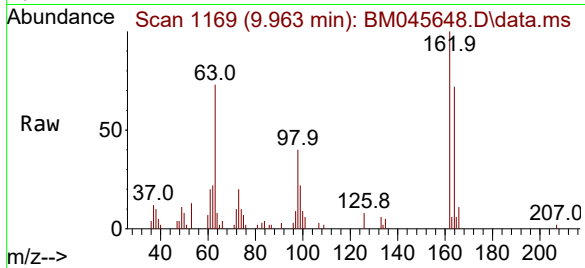
Acq: 30 Apr 2024 16:27

Instrument :

BNA_M

ClientSampleId :

Tgt Ion:162	Resp:	16104
Ion Ratio	Lower	Upper
162	100	
164	77.6	44.8 84.8
98	40.4	15.4 55.4



#30

1,2,4-Trichlorobenzene

Concen: 20.012 ng

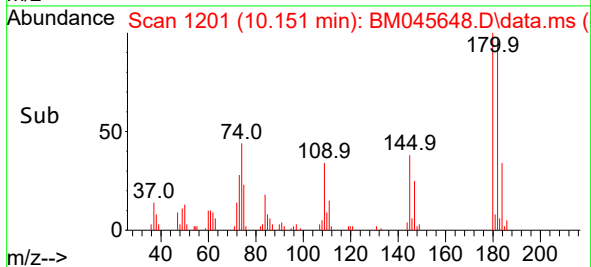
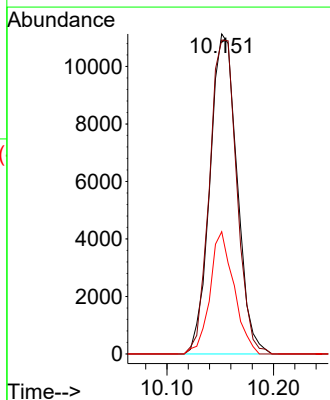
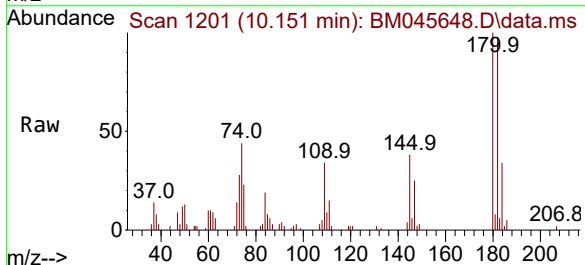
RT: 10.151 min Scan# 1201

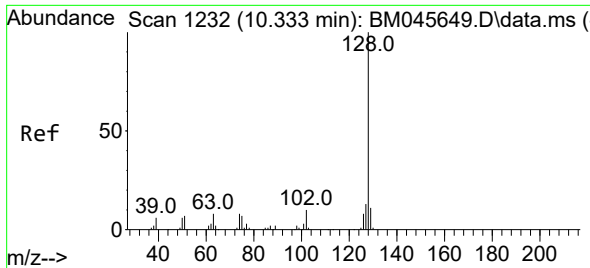
Delta R.T. 0.000 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Tgt Ion:180	Resp:	19625
Ion Ratio	Lower	Upper
180	100	
182	98.1	78.6 117.8
145	38.2	24.4 36.6#

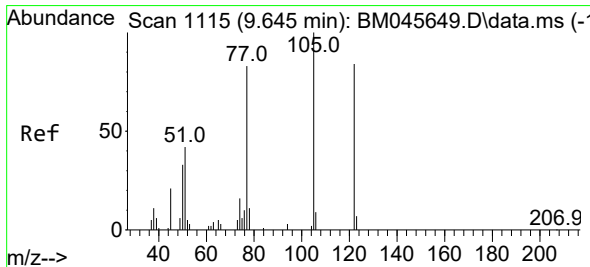
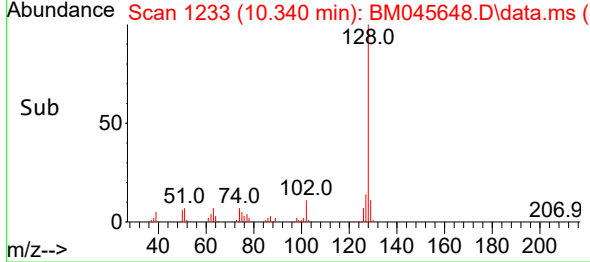
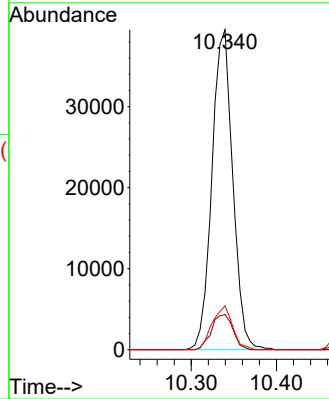
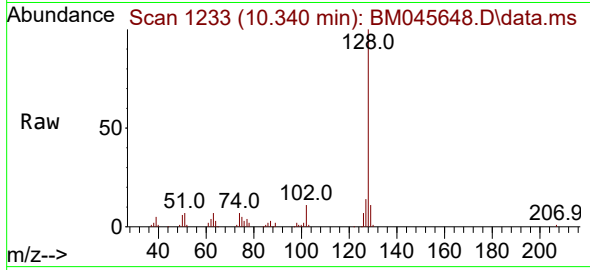




#31
Naphthalene
Concen: 21.038 ng
RT: 10.340 min Scan# 1110
Delta R.T. 0.006 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

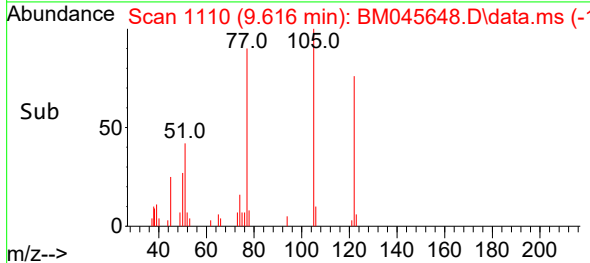
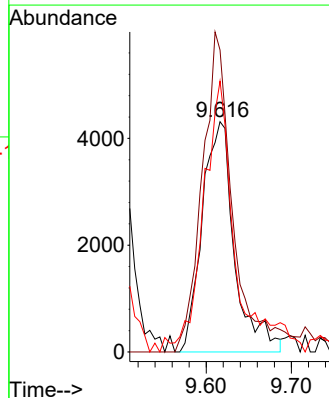
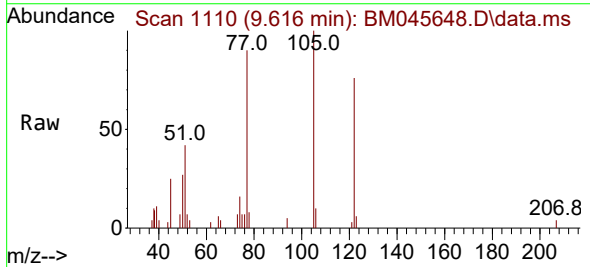
Instrument :
BNA_M
ClientSampleId :

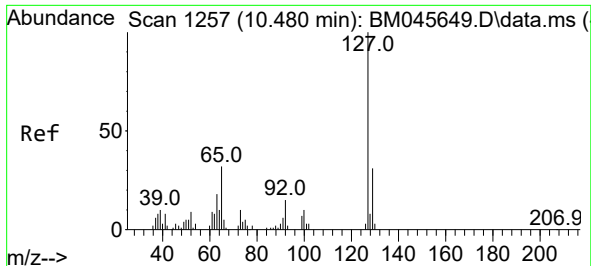
Tgt Ion:128 Resp: 66950
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 13.7 10.2 15.4



#32
Benzoic acid
Concen: 18.904 ng
RT: 9.616 min Scan# 1110
Delta R.T. -0.029 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

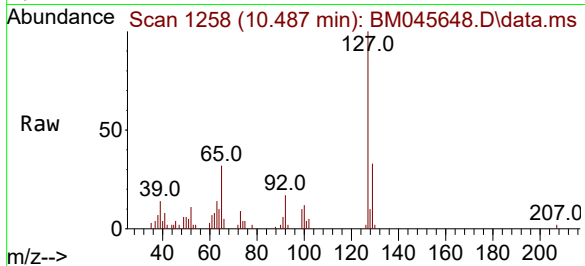
Tgt Ion:122 Resp: 11343
Ion Ratio Lower Upper
122 100
105 131.1 97.5 137.5
77 117.6 80.0 120.0



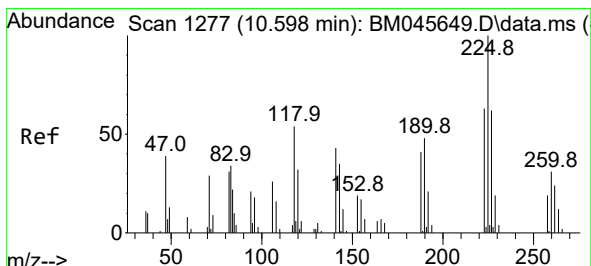
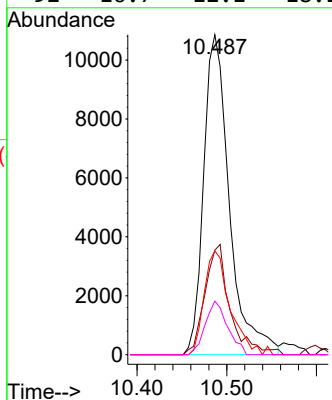


#33
4-Chloroaniline
Concen: 20.019 ng
RT: 10.487 min Scan# 1257
Delta R.T. 0.006 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Instrument :
BNA_M
ClientSampleId :

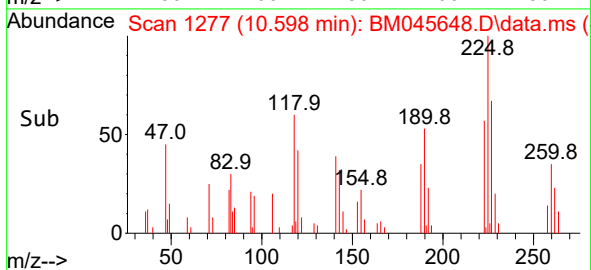
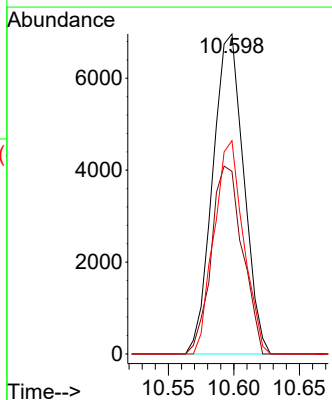
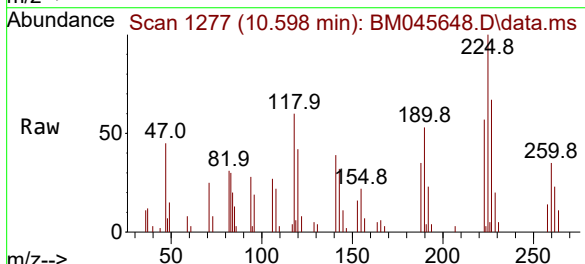


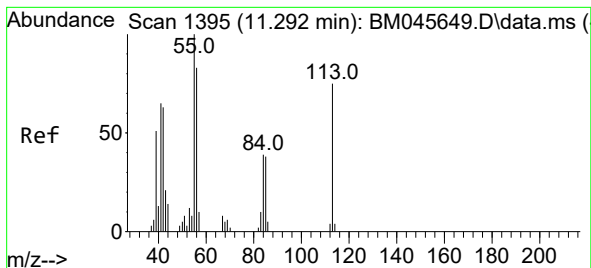
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.0	37.4
65	32.4	25.7	38.5
92	16.7	12.1	18.1



#34
Hexachlorobutadiene
Concen: 20.837 ng
RT: 10.598 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

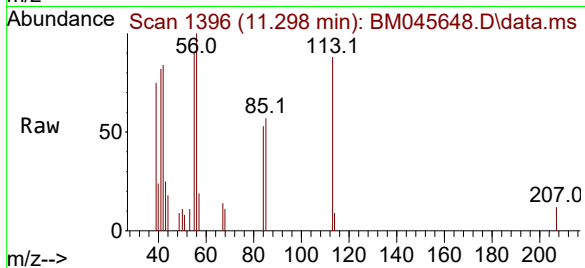
Tgt Ion	Ratio	Lower	Upper
225	100		
223	59.9	50.2	75.4
227	66.7	52.1	78.1



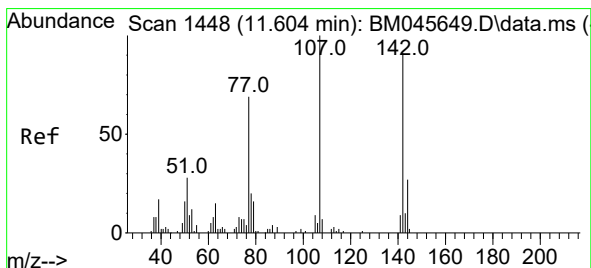
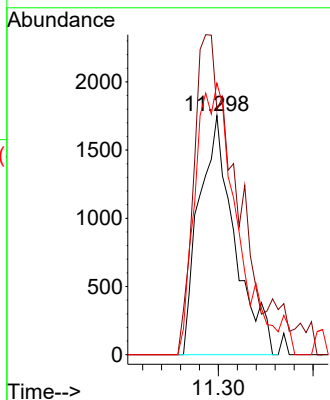
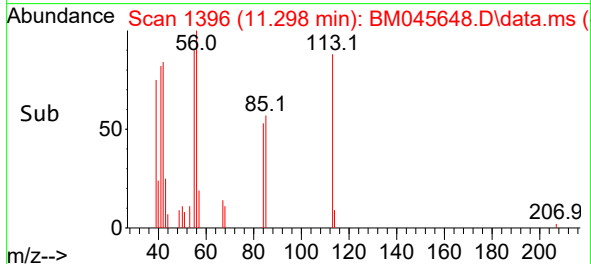


#35
Caprolactam
Concen: 19.913 ng
RT: 11.298 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Instrument :
BNA_M
ClientSampleId :

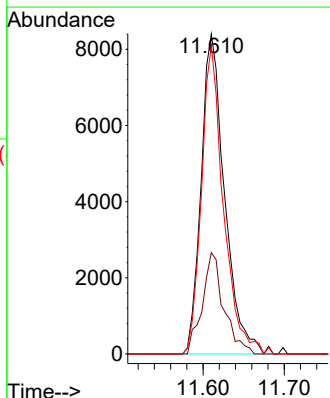
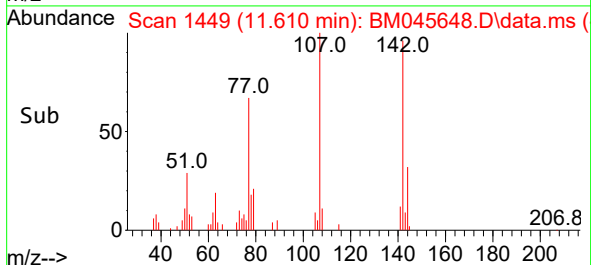
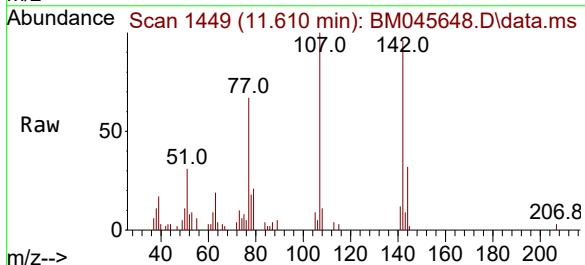


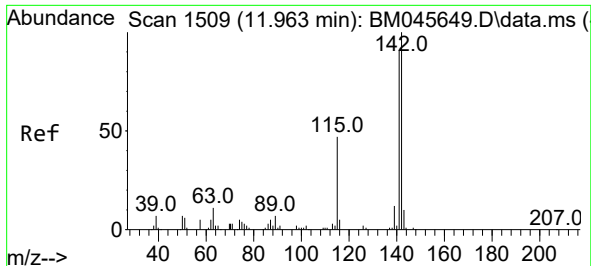
Tgt Ion:113 Resp: 4531
Ion Ratio Lower Upper
113 100
55 102.3 113.7 153.7#
56 113.6 91.6 131.6



#36
4-Chloro-3-methylphenol
Concen: 19.585 ng
RT: 11.610 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion:107 Resp: 16873
Ion Ratio Lower Upper
107 100
144 31.6 21.2 31.8
142 96.3 73.0 109.4

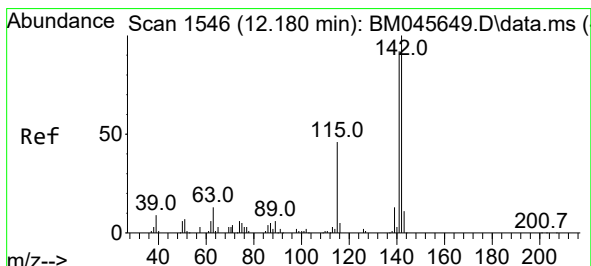
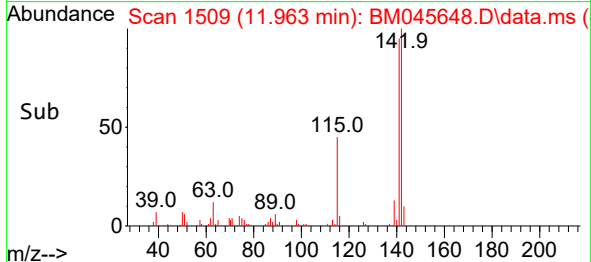
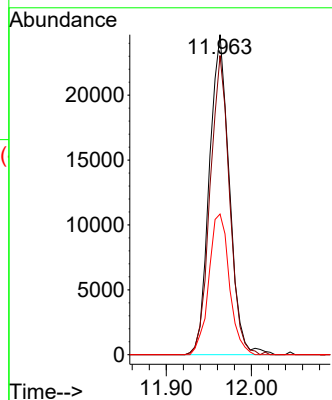
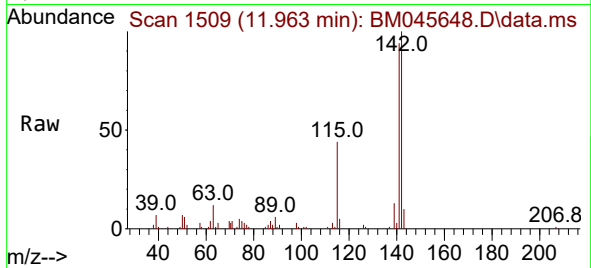




#37
2-Methylnaphthalene
Concen: 20.419 ng
RT: 11.963 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

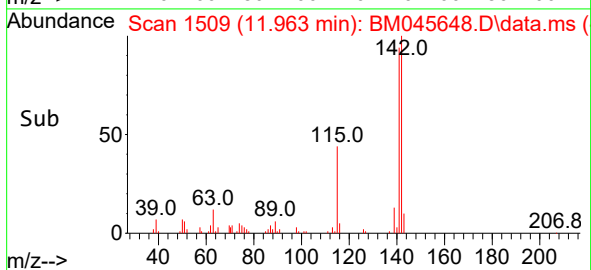
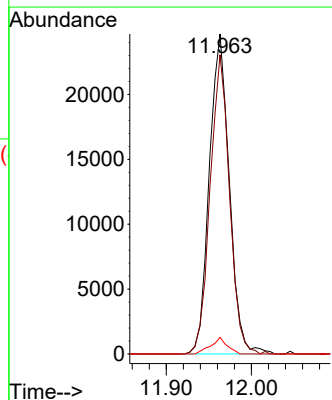
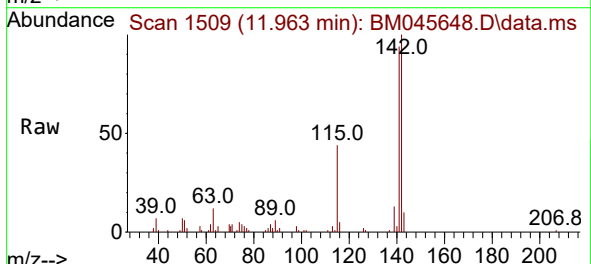
Instrument :
BNA_M
ClientSampleId :

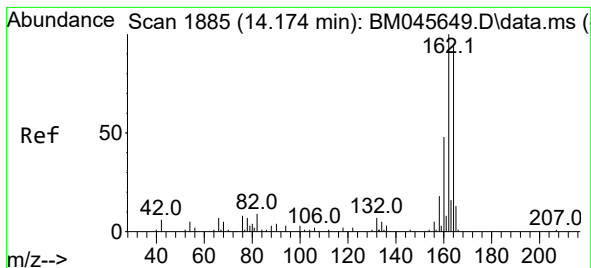
Tgt Ion:142 Resp: 40221
Ion Ratio Lower Upper
142 100
141 93.5 73.0 109.4
115 44.0 37.4 56.2



#38
1-Methylnaphthalene
Concen: 20.048 ng
RT: 11.963 min Scan# 1509
Delta R.T. -0.217 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion:142 Resp: 40221
Ion Ratio Lower Upper
142 100
141 93.5 74.1 111.1
116 5.2 3.7 5.5





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.175 min Scan# 1

Delta R.T. 0.001 min

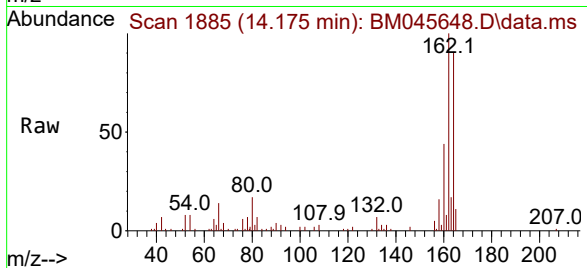
Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Instrument :

BNA_M

ClientSampleId :



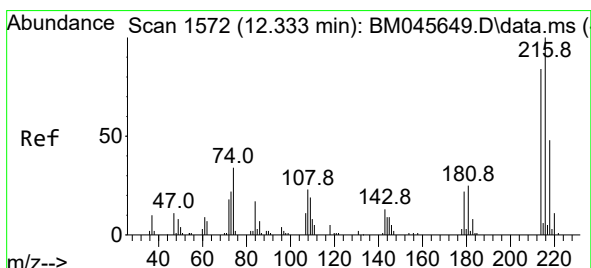
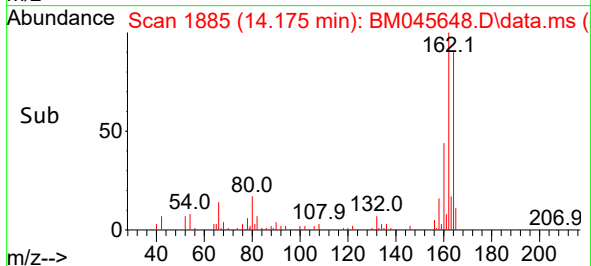
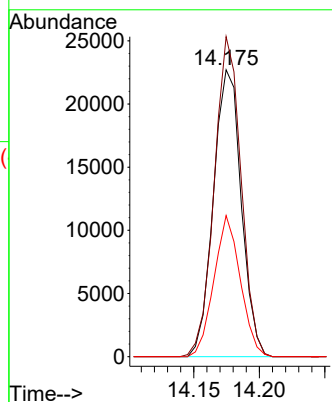
Tgt Ion:164 Resp: 33485

Ion Ratio Lower Upper

164 100

162 111.6 83.8 125.8

160 49.2 40.6 61.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 20.307 ng

RT: 12.340 min Scan# 1573

Delta R.T. 0.006 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Tgt Ion:216 Resp: 17417

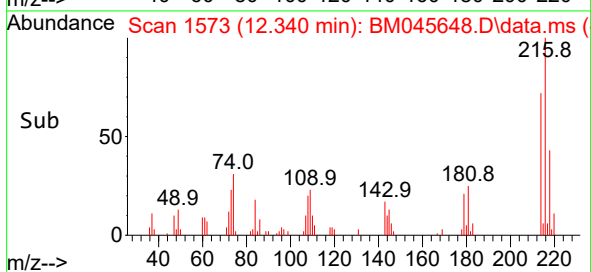
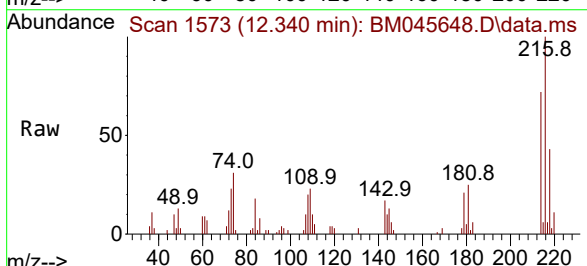
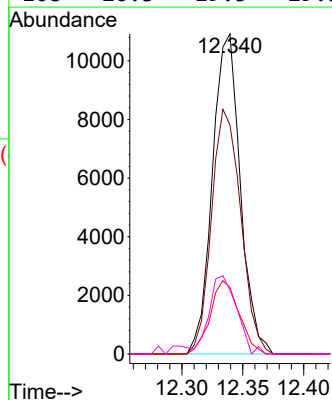
Ion Ratio Lower Upper

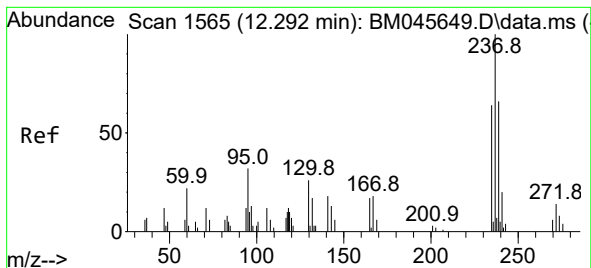
216 100

214 80.0 63.0 94.6

179 23.6 17.5 26.3

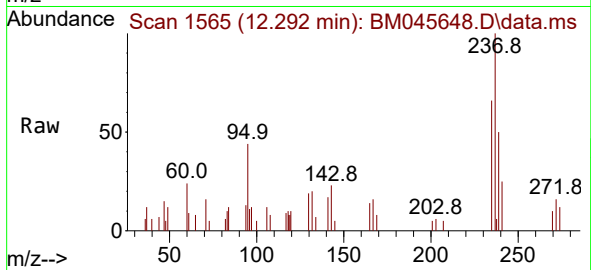
108 26.3 19.5 29.3



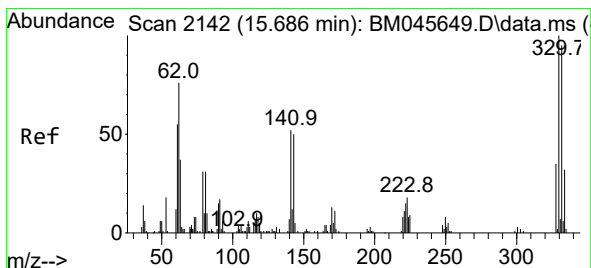
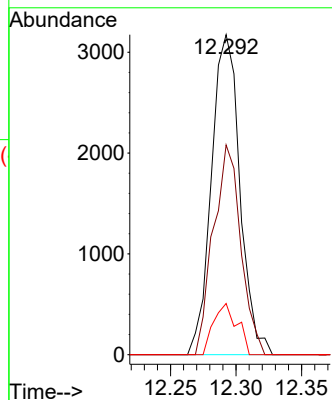
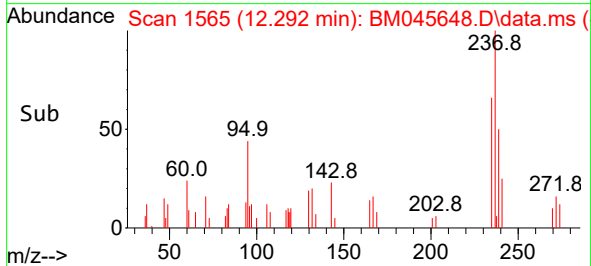


#41
Hexachlorocyclopentadiene
Concen: 19.608 ng
RT: 12.292 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

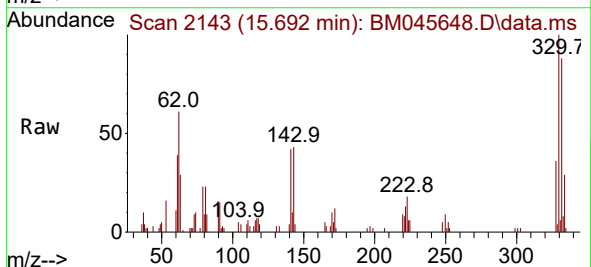
Instrument :
BNA_M
ClientSampleId :



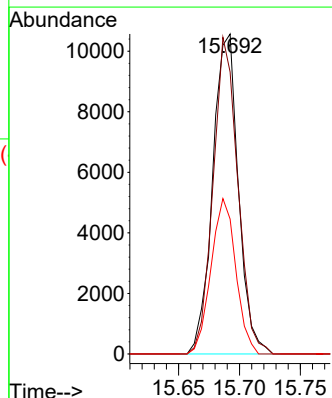
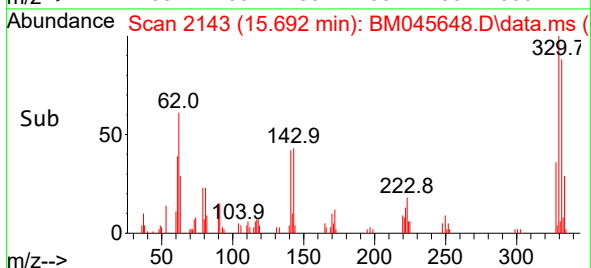
Tgt Ion: 237 Resp: 4786
Ion Ratio Lower Upper
237 100
235 65.6 43.8 83.8
272 16.0 0.0 34.4

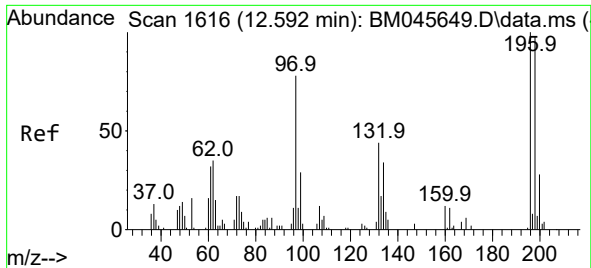


#42
2,4,6-Tribromophenol
Concen: 40.374 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27



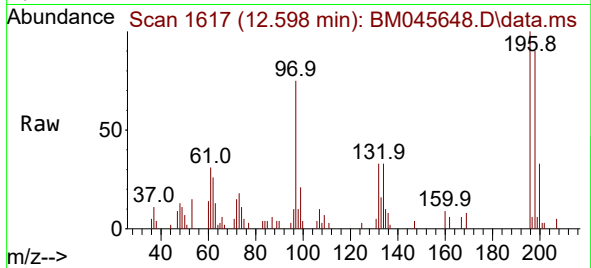
Tgt Ion: 330 Resp: 15516
Ion Ratio Lower Upper
330 100
332 95.2 77.0 115.4
141 46.7 42.8 64.2



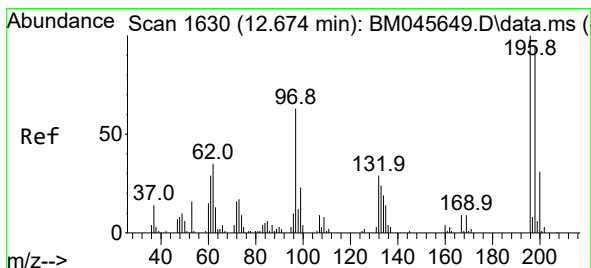
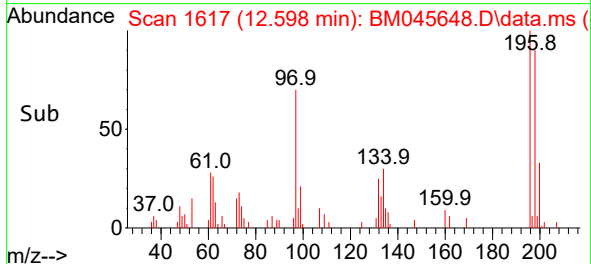
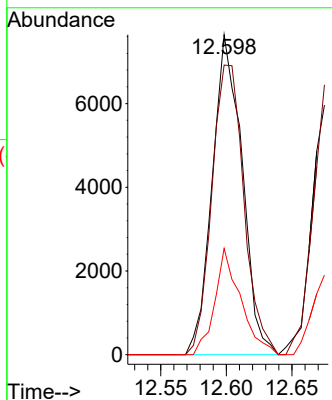


#43
2,4,6-Trichlorophenol
Concen: 21.080 ng
RT: 12.598 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Instrument :
BNA_M
ClientSampleId :

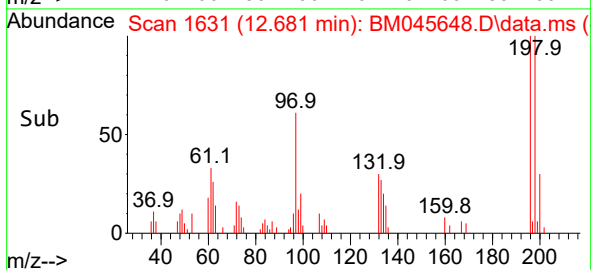
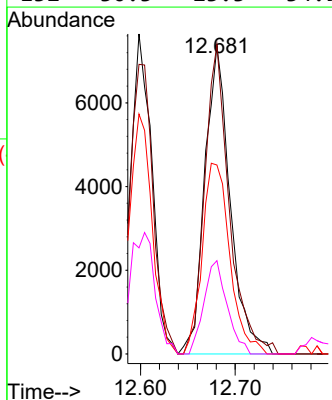
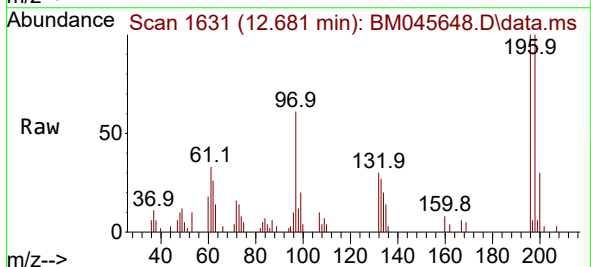


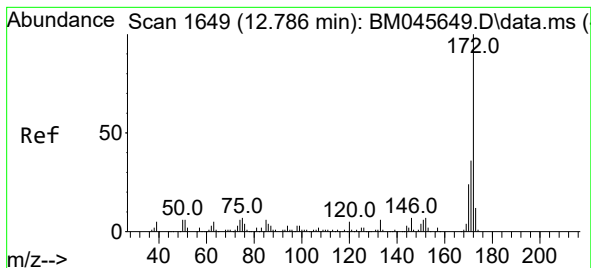
Tgt Ion:196 Resp: 12093
Ion Ratio Lower Upper
196 100
198 85.4 78.1 117.1
200 31.3 22.5 33.7



#44
2,4,5-Trichlorophenol
Concen: 21.176 ng
RT: 12.681 min Scan# 1631
Delta R.T. 0.006 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion:196 Resp: 13799
Ion Ratio Lower Upper
196 100
198 100.4 74.9 112.3
97 61.4 50.4 75.6
132 30.3 23.3 34.9





#45

2-Fluorobiphenyl

Concen: 38.881 ng

RT: 12.781 min Scan# 1

Delta R.T. -0.005 min

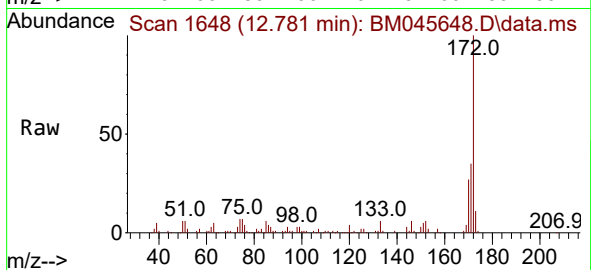
Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Instrument :

BNA_M

ClientSampleId :



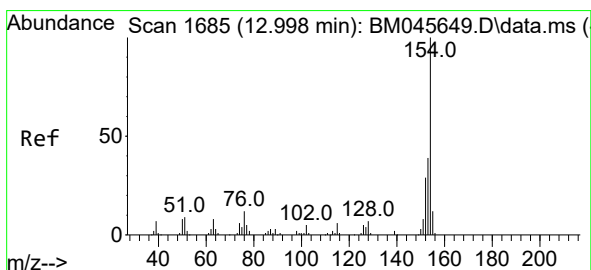
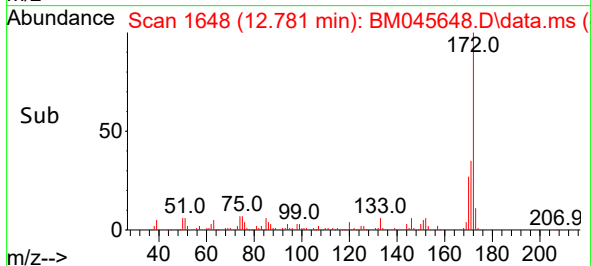
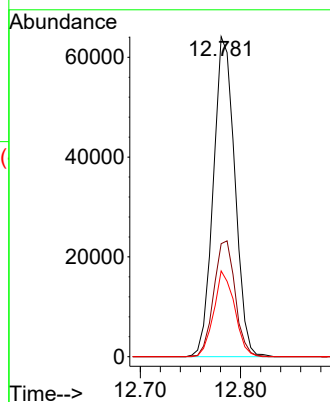
Tgt Ion:172 Resp: 95480

Ion Ratio Lower Upper

172 100

171 35.3 28.5 42.7

170 26.8 19.5 29.3



#46

1,1'-Biphenyl

Concen: 20.222 ng

RT: 13.004 min Scan# 1686

Delta R.T. 0.006 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

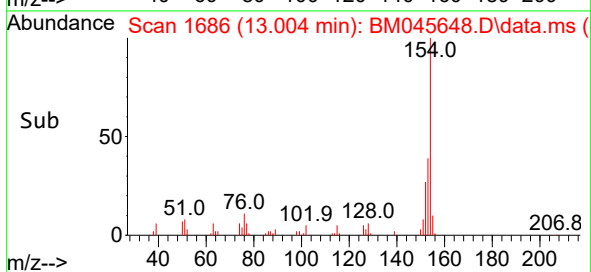
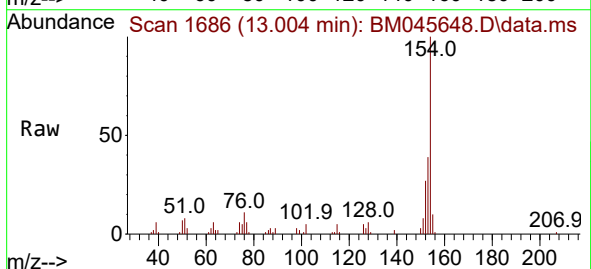
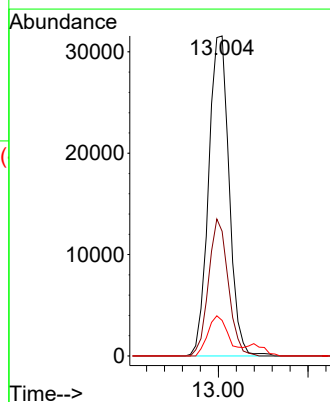
Tgt Ion:154 Resp: 50124

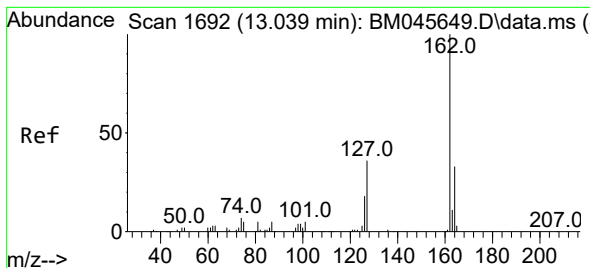
Ion Ratio Lower Upper

154 100

153 38.9 19.1 59.1

76 11.1 0.0 32.2





#47

2-Chloronaphthalene

Concen: 20.522 ng

RT: 13.039 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM045648.D

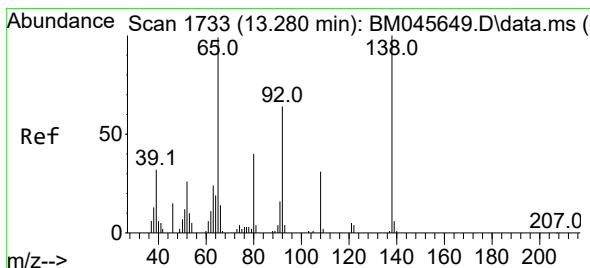
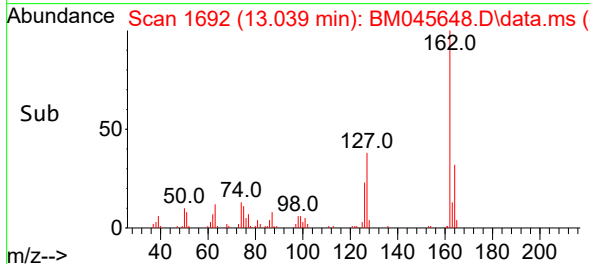
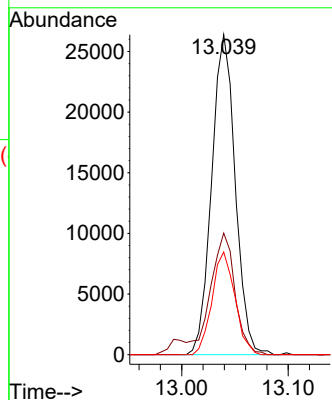
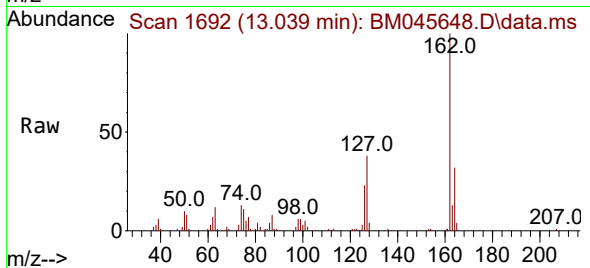
Acq: 30 Apr 2024 16:27

Instrument :

BNA_M

ClientSampleId :

Tgt Ion:162	Resp:	40504
Ion Ratio	Lower	Upper
162	100	
127	38.0	31.8 47.6
164	32.1	26.0 39.0



#48

2-Nitroaniline

Concen: 20.851 ng

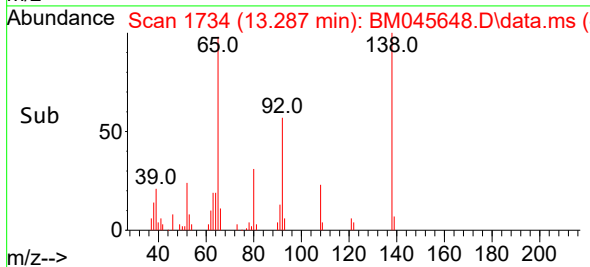
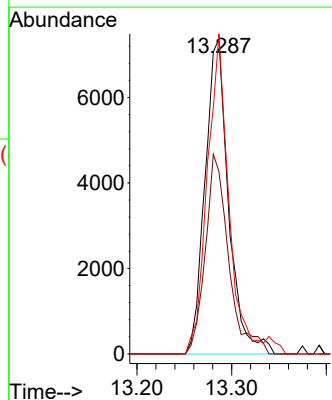
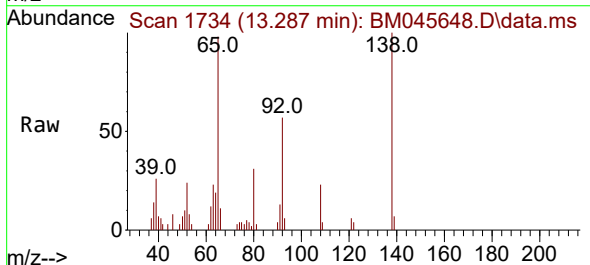
RT: 13.287 min Scan# 1734

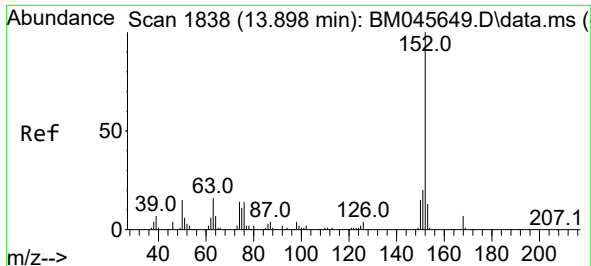
Delta R.T. 0.006 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Tgt Ion: 65	Resp:	12713
Ion Ratio	Lower	Upper
65	100	
92	57.9	51.9 77.9
138	101.5	81.0 121.4

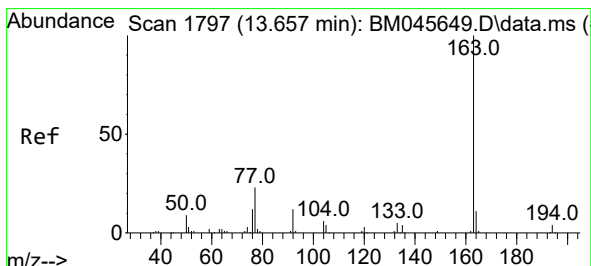
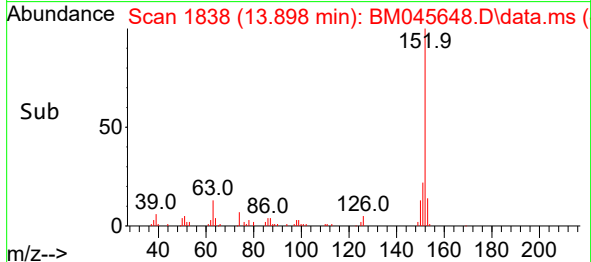
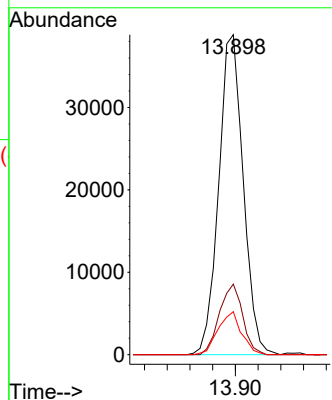
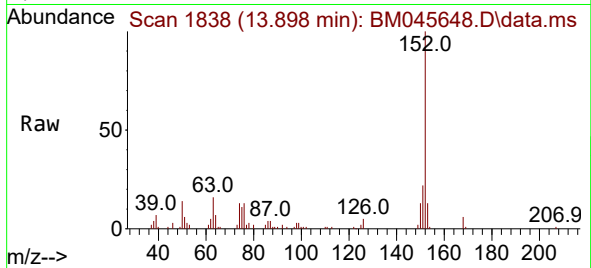




#49
Acenaphthylene
Concen: 19.993 ng
RT: 13.898 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

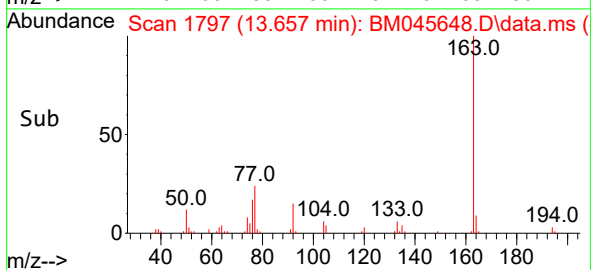
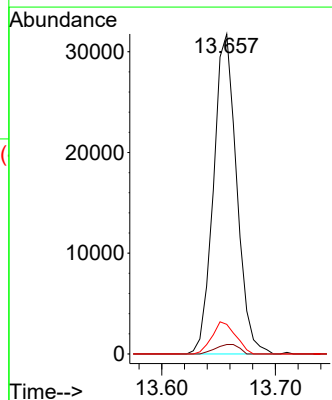
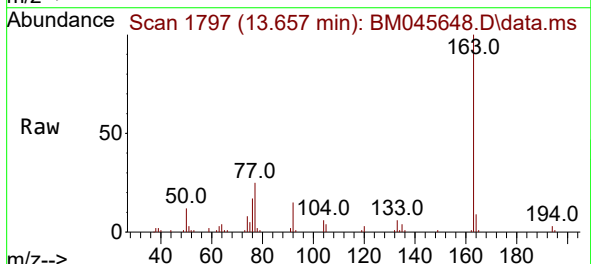
Instrument :
BNA_M
ClientSampleId :

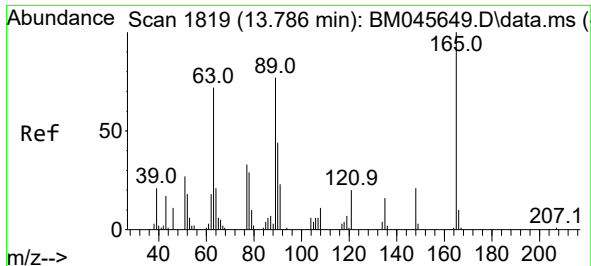
Tgt Ion	Resp	Ion Ratio	Lower	Upper
152	58184	100		
151		22.1	16.2	24.4
153		13.5	10.5	15.7



#50
Dimethylphthalate
Concen: 19.944 ng
RT: 13.657 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion	Resp	Ion Ratio	Lower	Upper
163	44943	100		
194		3.0	3.1	4.7#
164		9.3	8.7	13.1

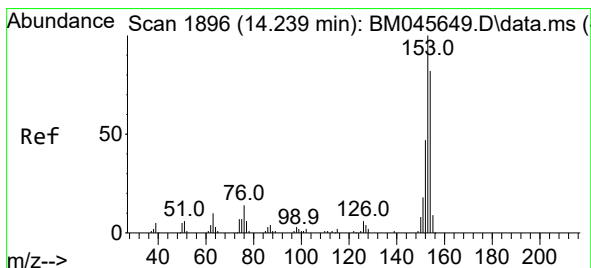
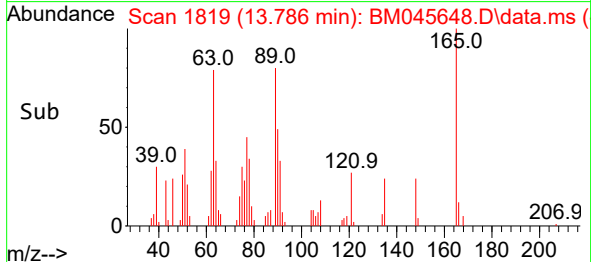
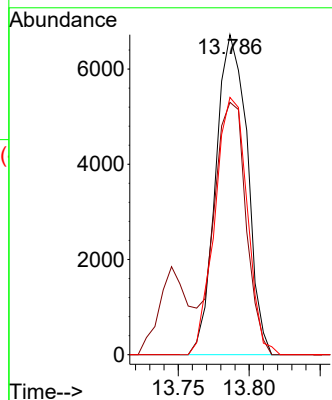
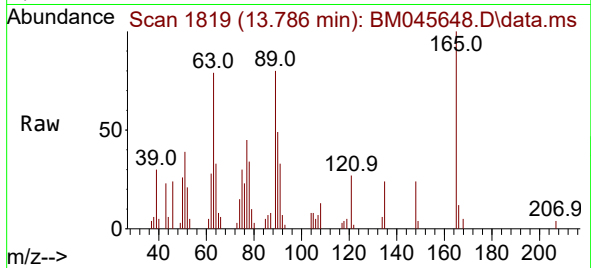




#51
2,6-Dinitrotoluene
Concen: 21.070 ng
RT: 13.786 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

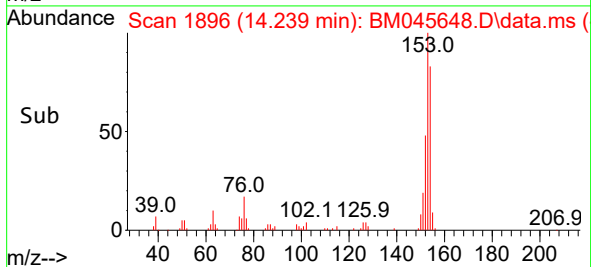
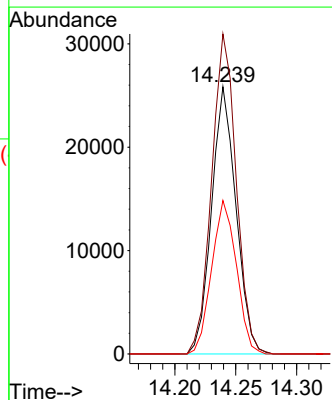
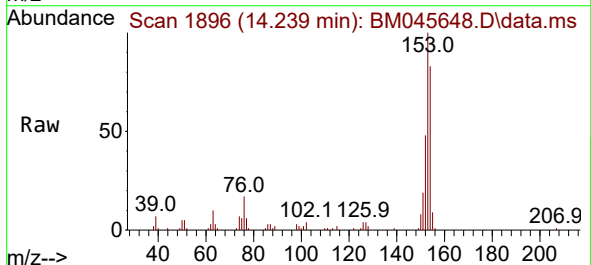
Instrument :
BNA_M
ClientSampleId :

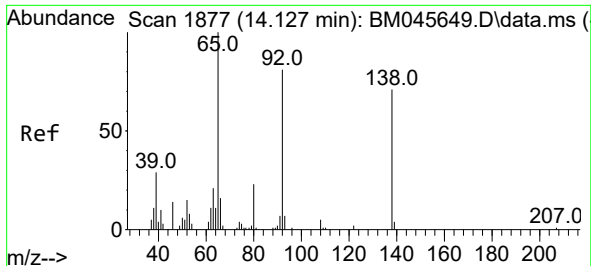
Tgt Ion:165 Resp: 10373
Ion Ratio Lower Upper
165 100
63 78.9 72.3 108.5
89 80.4 62.0 93.0



#52
Acenaphthene
Concen: 19.943 ng
RT: 14.239 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion:154 Resp: 36120
Ion Ratio Lower Upper
154 100
153 119.8 97.1 145.7
152 57.4 45.6 68.4

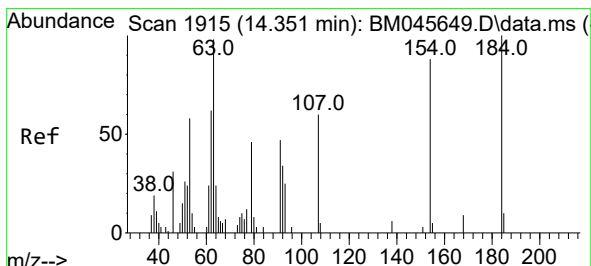
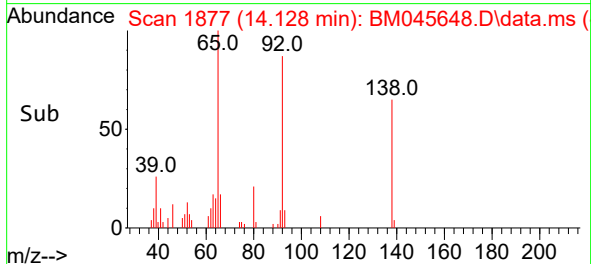
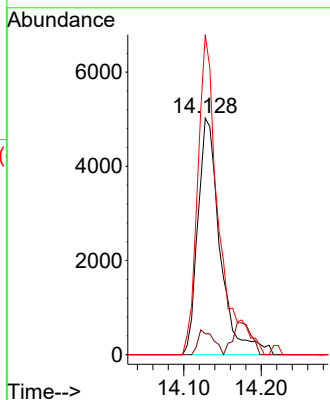
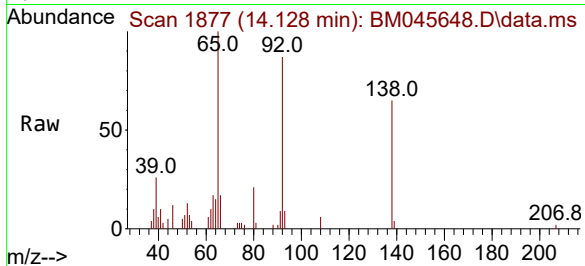




#53
3-Nitroaniline
Concen: 19.627 ng
RT: 14.128 min Scan# 1877
Delta R.T. 0.001 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

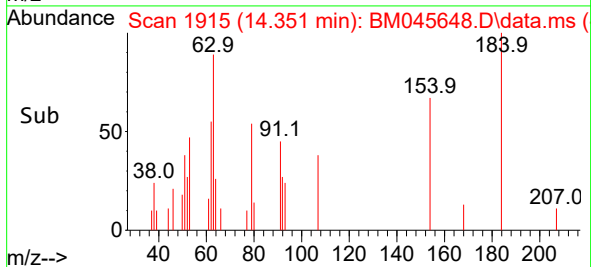
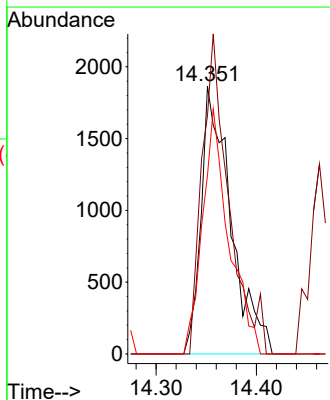
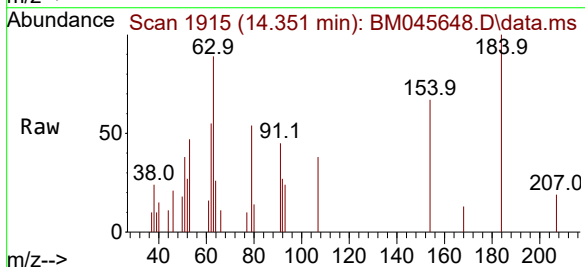
Instrument :
BNA_M
ClientSampleId :

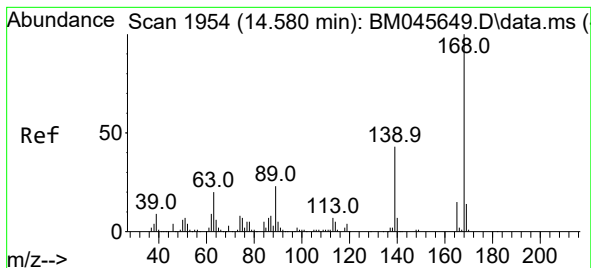
Tgt Ion:138 Resp: 10018
Ion Ratio Lower Upper
138 100
108 8.9 6.0 9.0
92 135.4 91.4 137.2



#54
2,4-Dinitrophenol
Concen: 20.155 ng
RT: 14.351 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion:184 Resp: 3867
Ion Ratio Lower Upper
184 100
63 89.0 78.7 118.1
154 66.7 70.6 105.8#





#55

Dibenzenofuran

Concen: 20.257 ng

RT: 14.586 min Scan# 1954

Delta R.T. 0.006 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Instrument :

BNA_M

ClientSampleId :

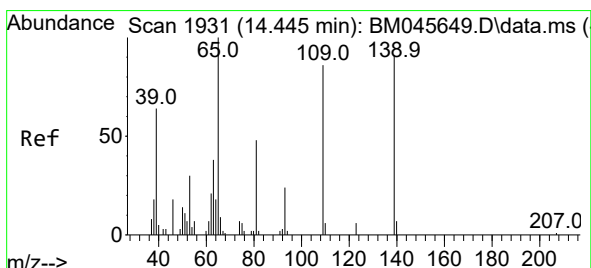
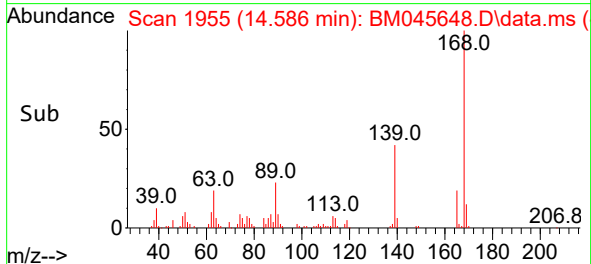
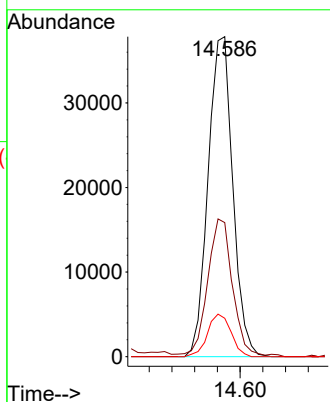
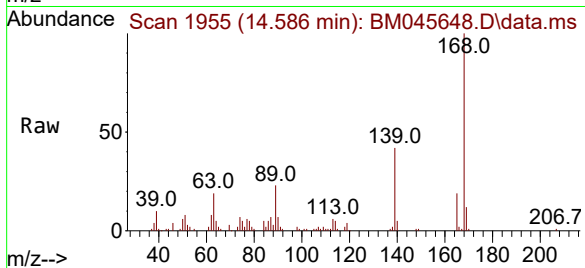
Tgt Ion:168 Resp: 57028

Ion Ratio Lower Upper

168 100

139 41.9 35.0 52.4

169 12.0 10.9 16.3



#56

4-Nitrophenol

Concen: 14.517 ng

RT: 14.463 min Scan# 1934

Delta R.T. 0.018 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

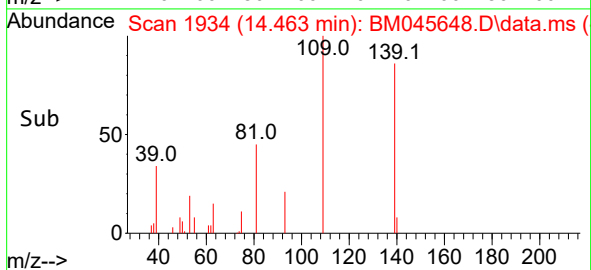
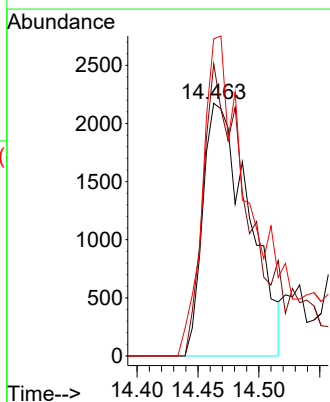
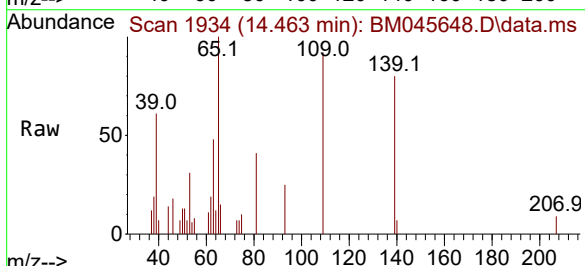
Tgt Ion:139 Resp: 5690

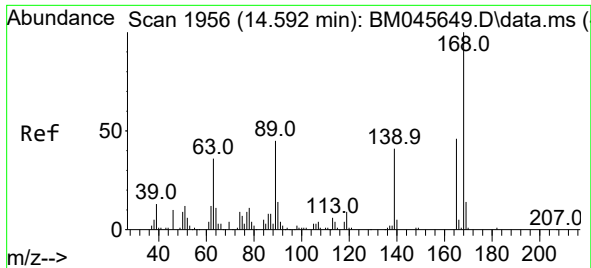
Ion Ratio Lower Upper

139 100

109 115.6 74.6 114.6#

65 125.5 90.5 130.5





#57

2,4-Dinitrotoluene

Concen: 20.101 ng

RT: 14.592 min Scan# 1956

Delta R.T. 0.000 min

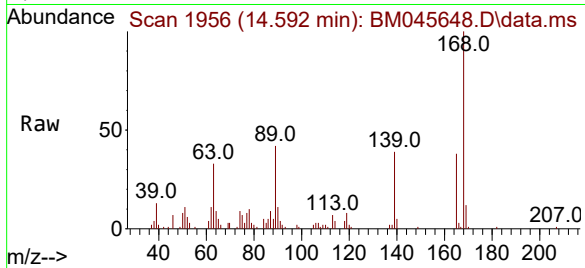
Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Instrument :

BNA_M

ClientSampleId :



Tgt Ion:165 Resp: 13414

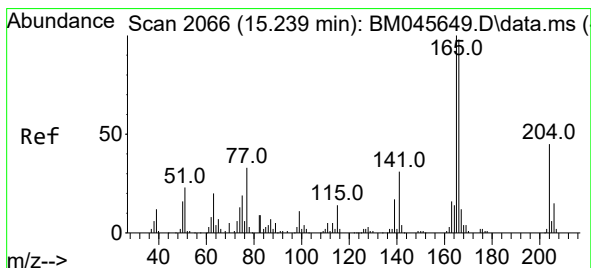
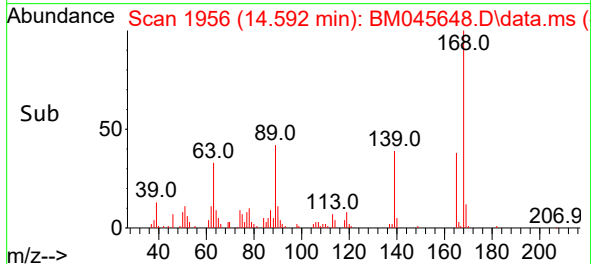
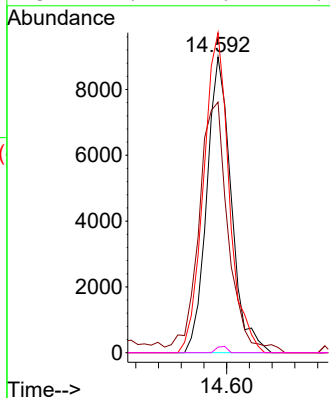
Ion Ratio Lower Upper

165 100

63 84.8 62.6 94.0

89 108.2 78.0 117.0

182 1.9 1.4 2.2



#58

Fluorene

Concen: 19.090 ng

RT: 15.239 min Scan# 2066

Delta R.T. 0.000 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

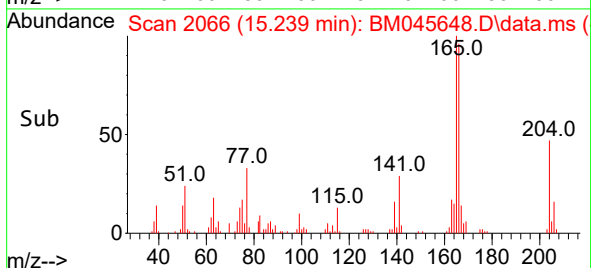
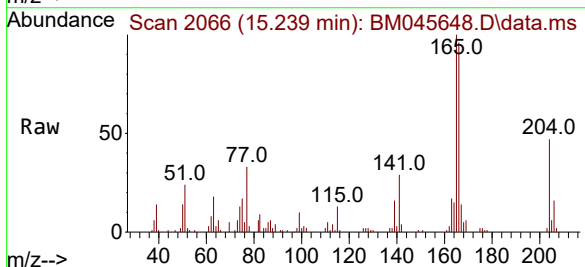
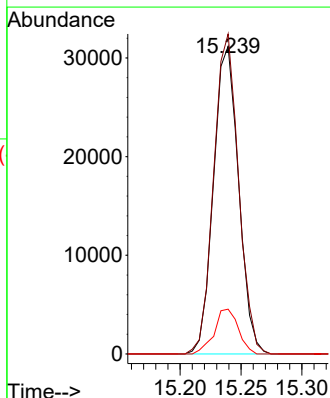
Tgt Ion:166 Resp: 44576

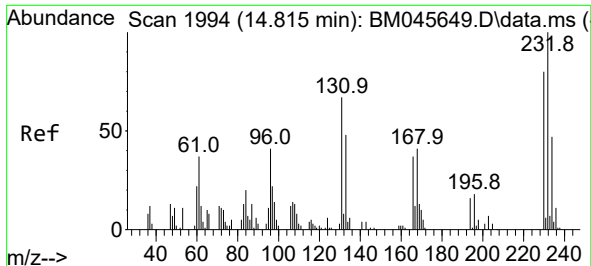
Ion Ratio Lower Upper

166 100

165 104.0 82.1 123.1

167 14.5 9.4 14.2#

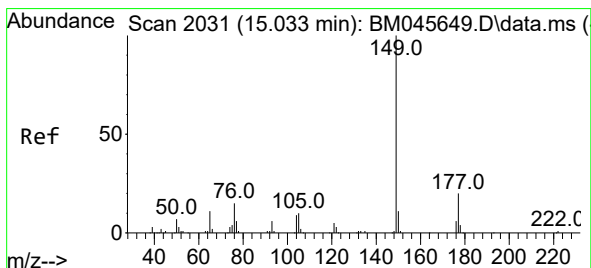
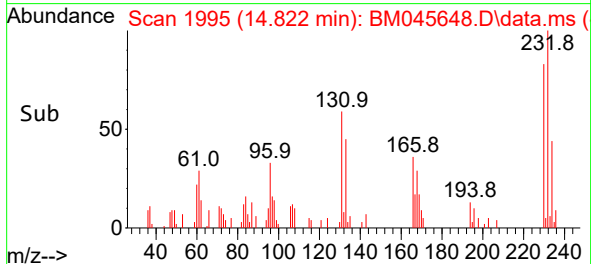
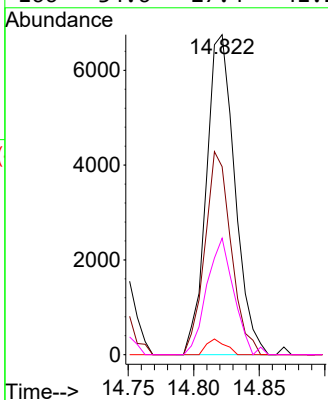
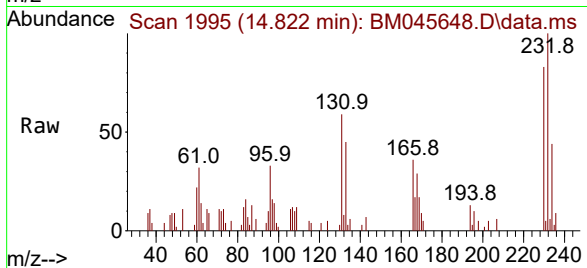




#59
2,3,4,6-Tetrachlorophenol
Concen: 20.668 ng
RT: 14.822 min Scan# 1995
Delta R.T. 0.006 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

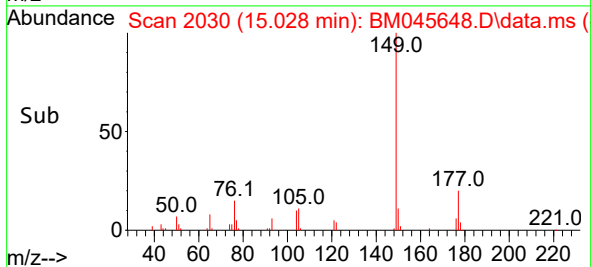
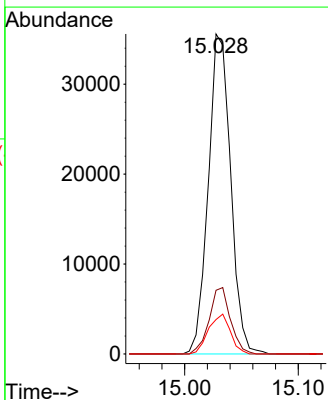
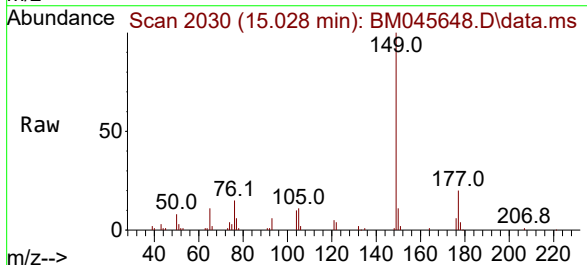
Instrument :
BNA_M
ClientSampleId :

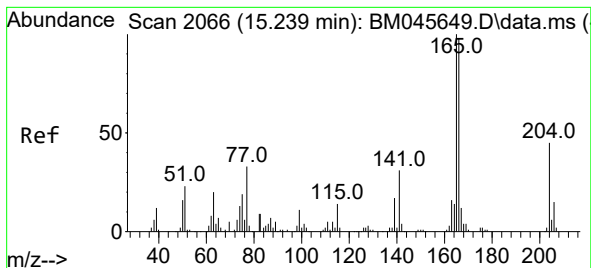
Tgt Ion:232 Resp: 10207
Ion Ratio Lower Upper
232 100
131 58.5 49.8 74.6
130 3.2 3.0 4.4
166 34.6 27.4 41.2



#60
Diethylphthalate
Concen: 19.859 ng
RT: 15.028 min Scan# 2030
Delta R.T. -0.005 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion:149 Resp: 48747
Ion Ratio Lower Upper
149 100
177 19.9 16.3 24.5
150 10.8 8.5 12.7

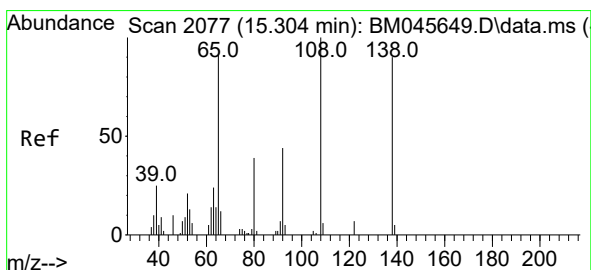
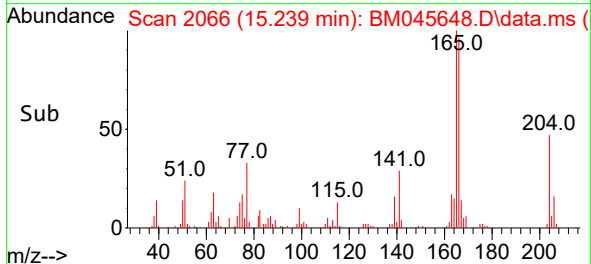
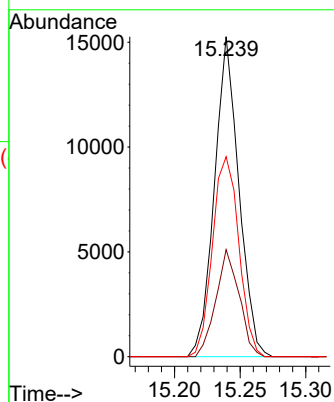
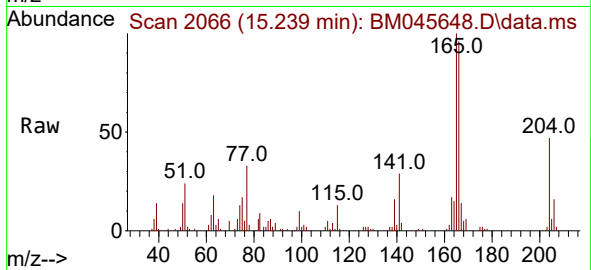




#61
4-Chlorophenyl-phenylether
Concen: 19.368 ng
RT: 15.239 min Scan# 2066
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

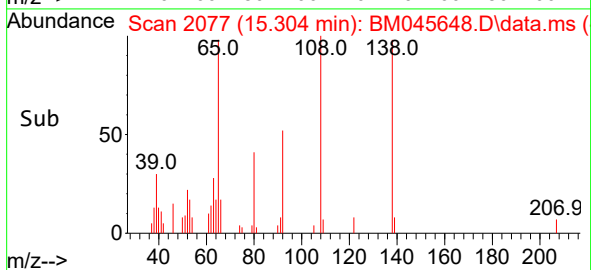
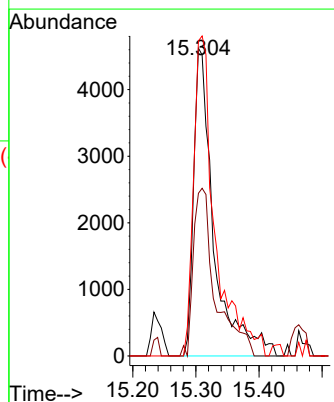
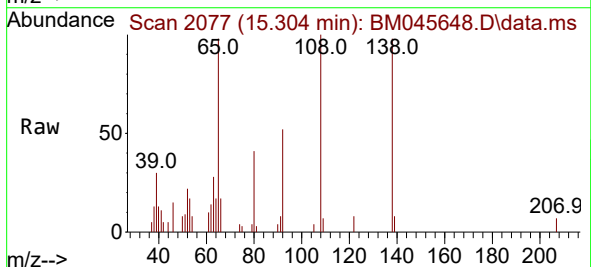
Instrument :
BNA_M
ClientSampleId :

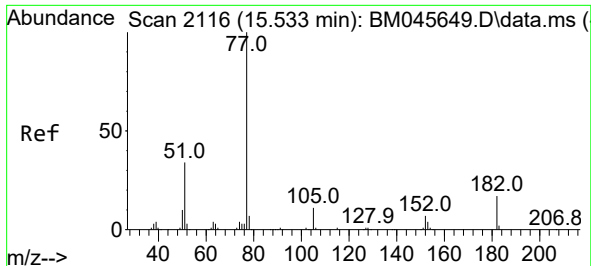
Tgt Ion:204 Resp: 19752
Ion Ratio Lower Upper
204 100
206 33.5 25.7 38.5
141 62.5 54.0 81.0



#62
4-Nitroaniline
Concen: 20.739 ng
RT: 15.304 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion:138 Resp: 10298
Ion Ratio Lower Upper
138 100
92 52.9 29.5 69.5
108 102.4 91.4 131.4

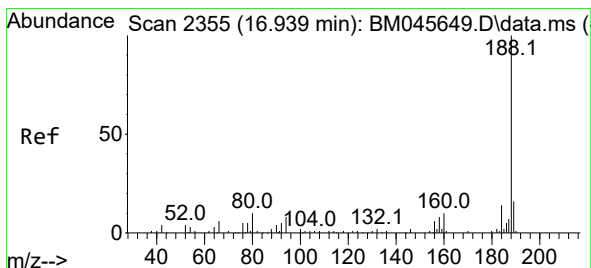
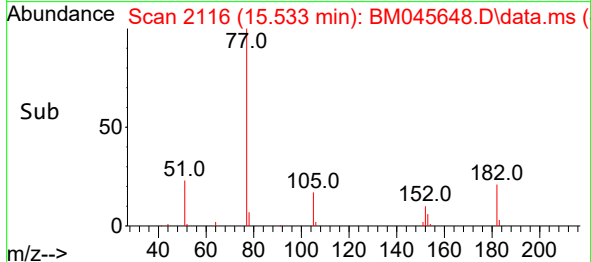
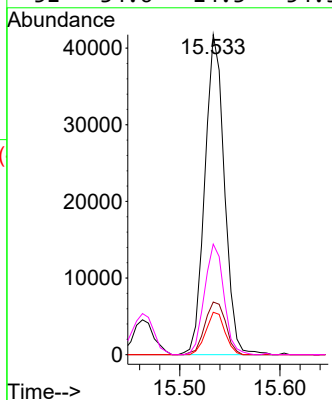
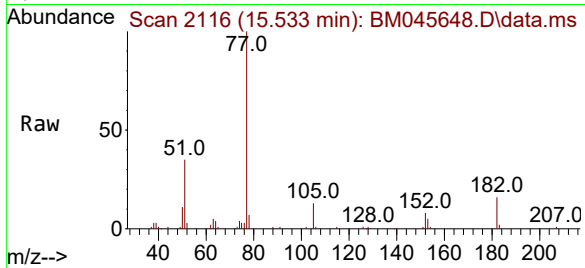




#63
 Azobenzene
 Concen: 20.076 ng
 RT: 15.533 min Scan# 2116
 Delta R.T. 0.000 min
 Lab File: BM045648.D
 Acq: 30 Apr 2024 16:27

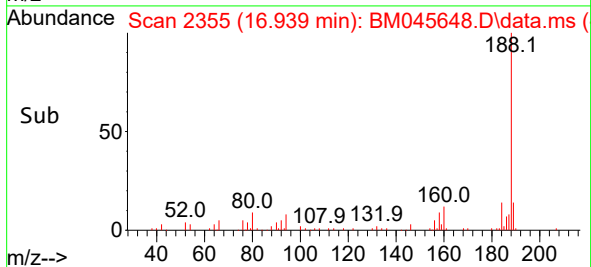
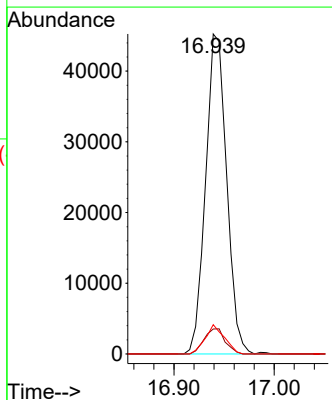
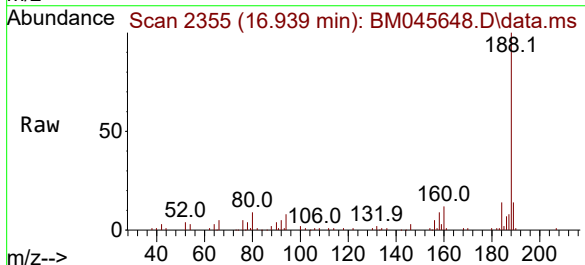
Instrument :
 BNA_M
 ClientSampleId :

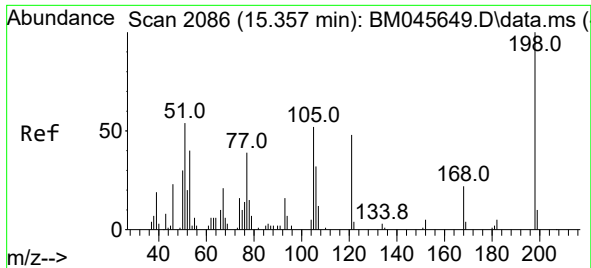
Tgt Ion: 77	Resp: 56818
Ion Ratio	Lower Upper
77 100	
182 16.5	0.0 37.0
105 13.2	0.0 31.0
51 34.6	14.3 54.3



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 16.939 min Scan# 2355
 Delta R.T. 0.000 min
 Lab File: BM045648.D
 Acq: 30 Apr 2024 16:27

Tgt Ion: 188	Resp: 66234
Ion Ratio	Lower Upper
188 100	
94 7.8	6.2 9.2
80 9.2	7.7 11.5

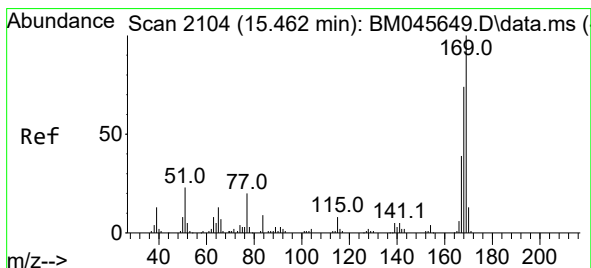
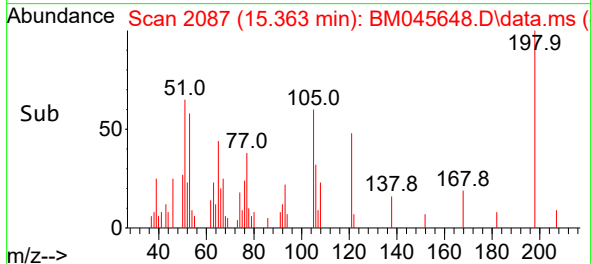
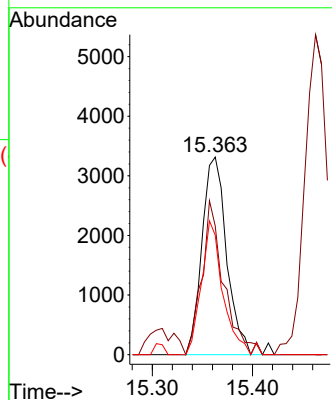
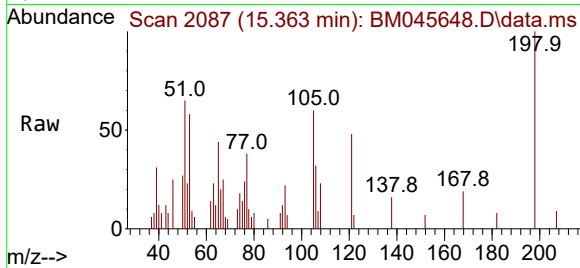




#65
4,6-Dinitro-2-methylphenol
Concen: 17.877 ng
RT: 15.363 min Scan# 2086
Delta R.T. 0.006 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

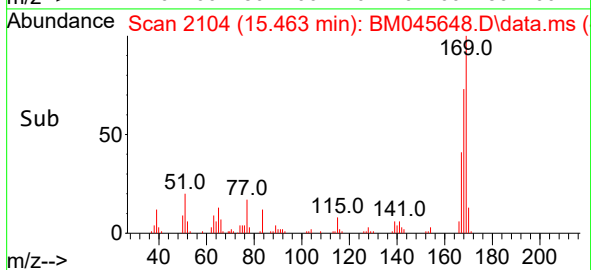
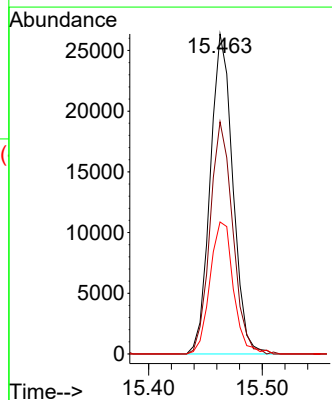
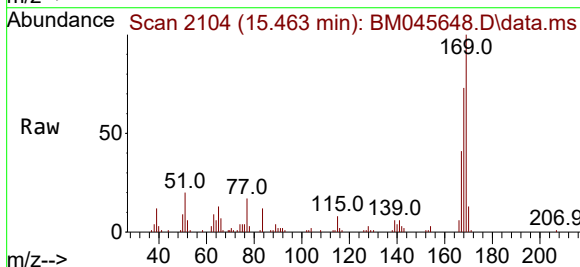
Instrument :
BNA_M
ClientSampleId :

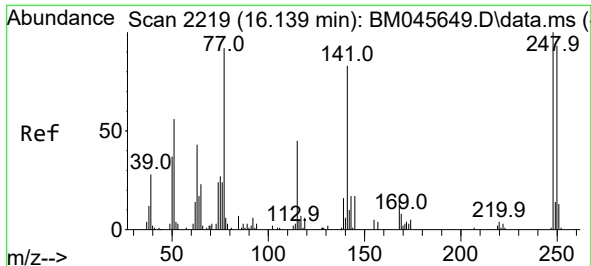
Tgt Ion:198 Resp: 5777
Ion Ratio Lower Upper
198 100
51 65.1 37.3 77.3
105 60.5 32.0 72.0



#66
n-Nitrosodiphenylamine
Concen: 20.256 ng
RT: 15.463 min Scan# 2104
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

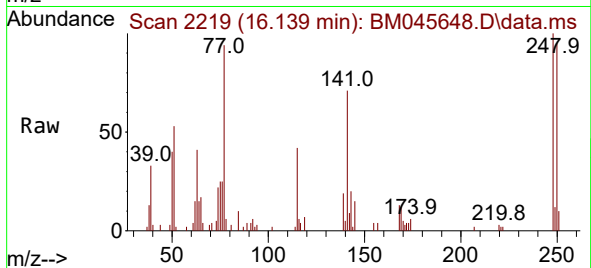
Tgt Ion:169 Resp: 36402
Ion Ratio Lower Upper
169 100
168 72.6 59.0 88.6
167 41.3 31.2 46.8



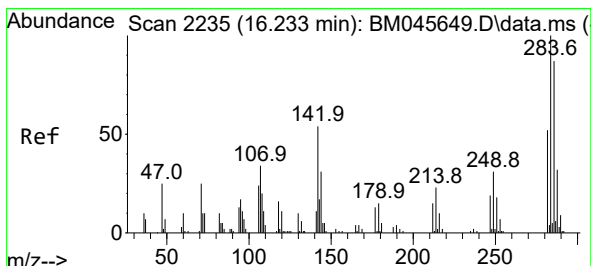
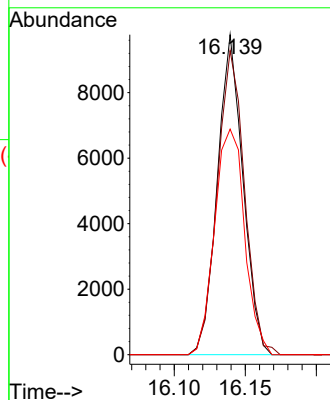
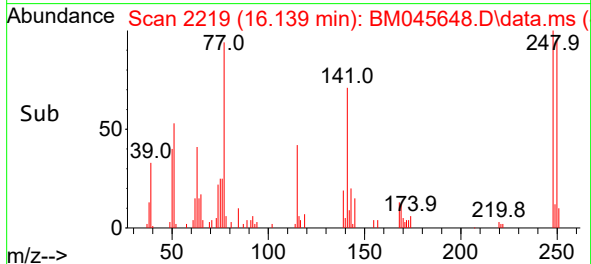


#67
4-Bromophenyl-phenylether
Concen: 20.449 ng
RT: 16.139 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

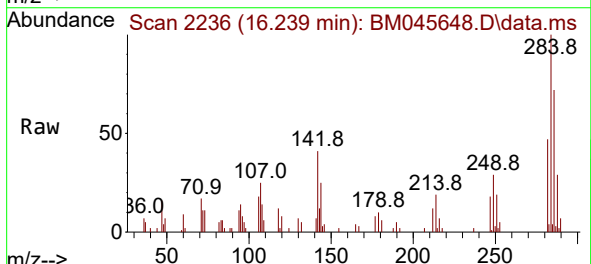
Instrument :
BNA_M
ClientSampleId :



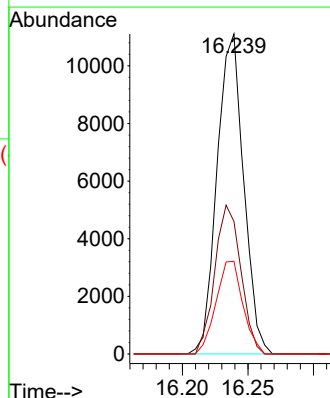
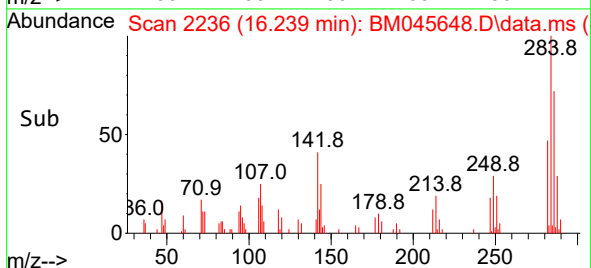
Tgt Ion:248 Resp: 12261
Ion Ratio Lower Upper
248 100
250 95.1 74.0 111.0
141 70.5 66.4 99.6

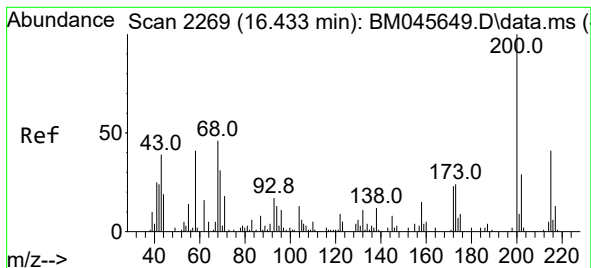


#68
Hexachlorobenzene
Concen: 20.777 ng
RT: 16.239 min Scan# 2236
Delta R.T. 0.006 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27



Tgt Ion:284 Resp: 15647
Ion Ratio Lower Upper
284 100
142 41.4 43.5 65.3#
249 29.0 26.7 40.1





#69

Atrazine

Concen: 20.990 ng

RT: 16.439 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Instrument :

BNA_M

ClientSampleId :

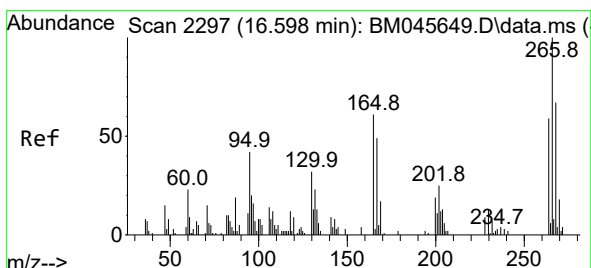
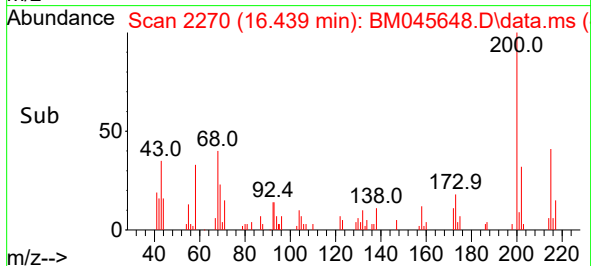
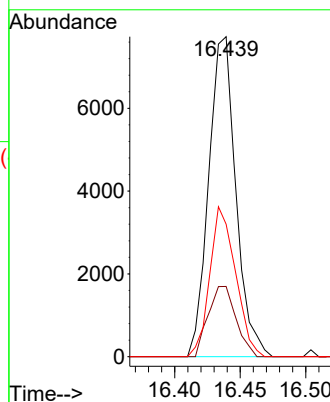
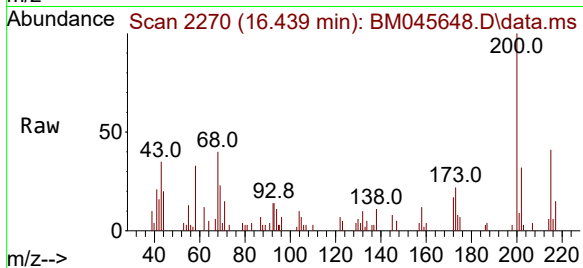
Tgt Ion:200 Resp: 11150

Ion Ratio Lower Upper

200 100

173 22.0 4.5 44.5

215 41.4 21.2 61.2



#70

Pentachlorophenol

Concen: 18.623 ng

RT: 16.598 min Scan# 2297

Delta R.T. 0.000 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

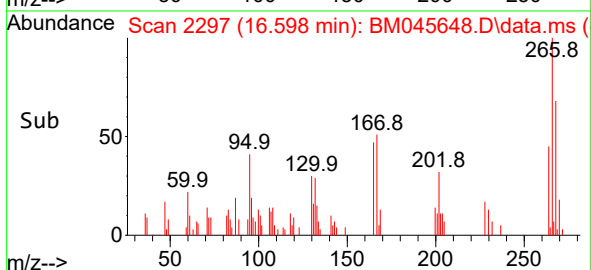
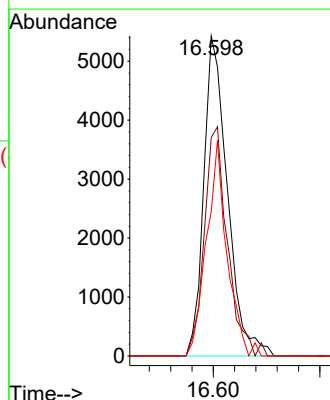
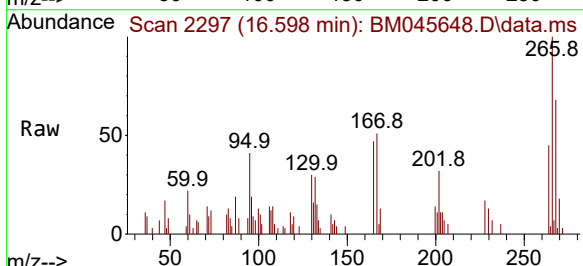
Tgt Ion:266 Resp: 8378

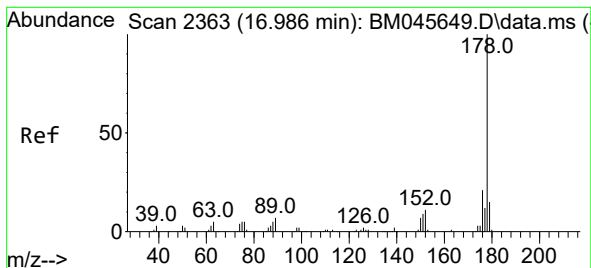
Ion Ratio Lower Upper

266 100

268 71.5 56.6 84.8

264 49.2 47.5 71.3





#71

Phenanthrene

Concen: 20.678 ng

RT: 16.986 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM045648.D

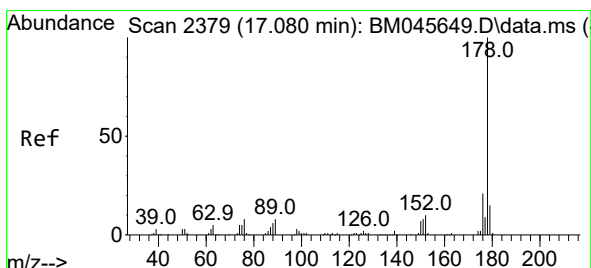
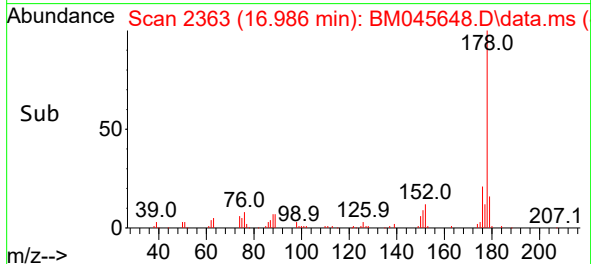
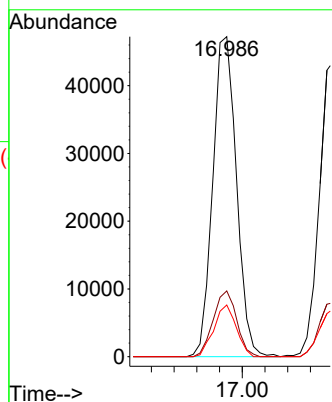
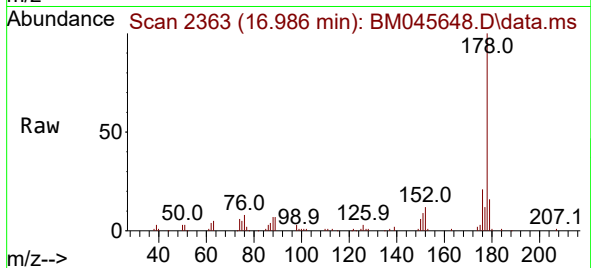
Acq: 30 Apr 2024 16:27

Instrument :

BNA_M

ClientSampleId :

Tgt Ion:178 Resp: 68436
 Ion Ratio Lower Upper
 178 100
 176 20.5 17.1 25.7
 179 16.1 12.1 18.1



#72

Anthracene

Concen: 20.817 ng

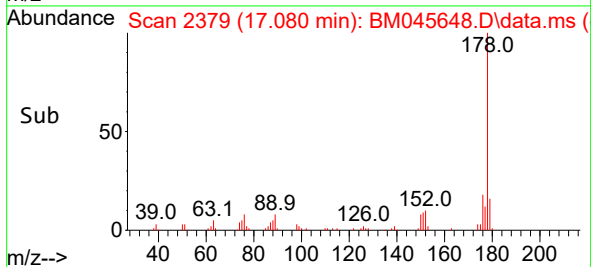
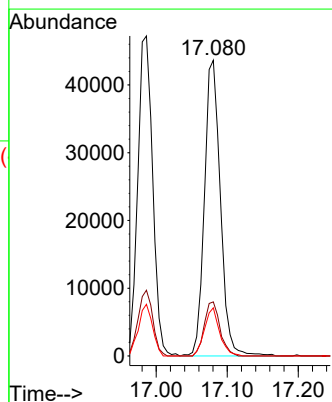
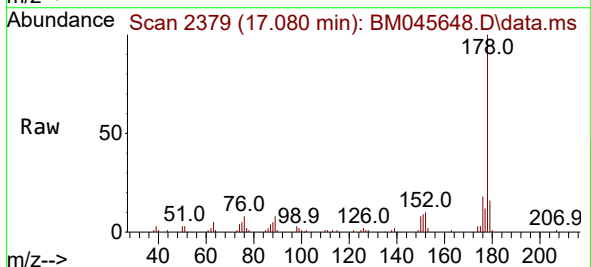
RT: 17.080 min Scan# 2379

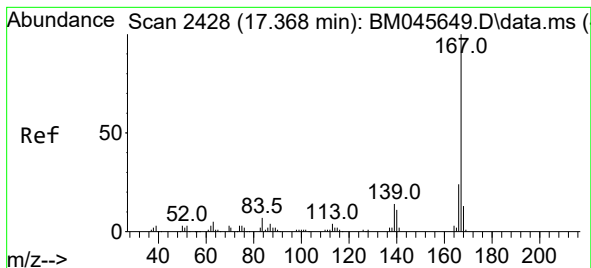
Delta R.T. 0.000 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Tgt Ion:178 Resp: 68376
 Ion Ratio Lower Upper
 178 100
 176 18.3 16.8 25.2
 179 16.3 11.8 17.6





#73

Carbazole

Concen: 20.519 ng

RT: 17.369 min Scan# 2428

Delta R.T. 0.000 min

Lab File: BM045648.D

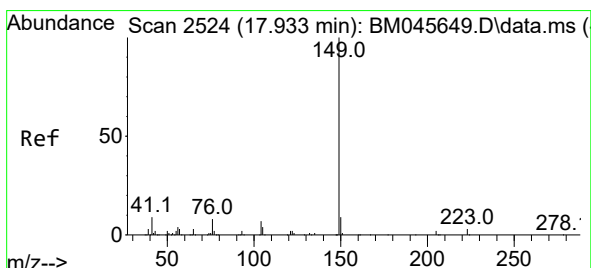
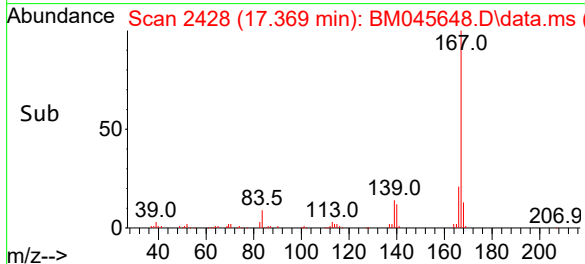
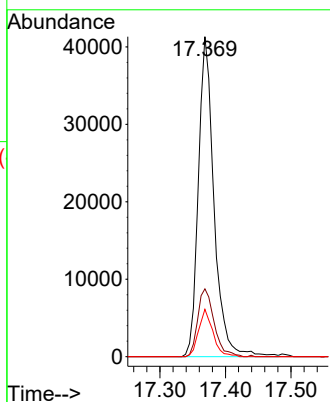
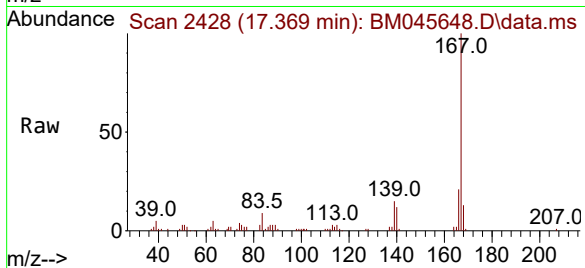
Acq: 30 Apr 2024 16:27

Instrument :

BNA_M

ClientSampleId :

Tgt Ion:167	Resp:	68842
Ion Ratio	Lower	Upper
167	100	
166	21.2	18.9 28.3
139	14.8	11.4 17.0



#74

Di-n-butylphthalate

Concen: 19.962 ng

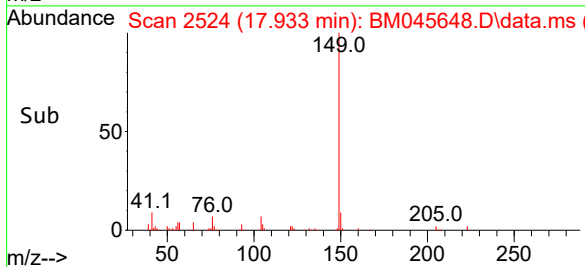
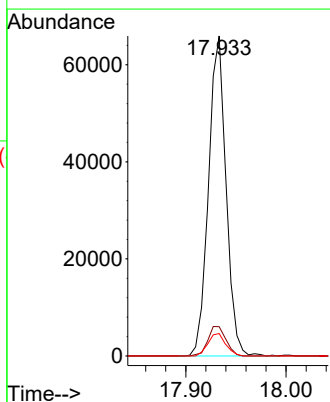
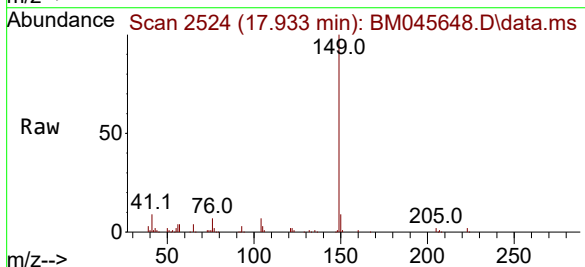
RT: 17.933 min Scan# 2524

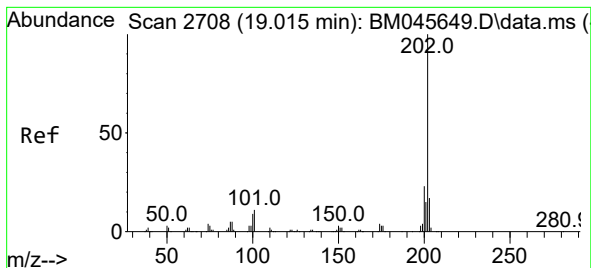
Delta R.T. 0.000 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Tgt Ion:149	Resp:	80189
Ion Ratio	Lower	Upper
149	100	
150	9.1	7.0 10.4
104	7.0	5.6 8.4





#75

Fluoranthene

Concen: 20.454 ng

RT: 19.021 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Instrument :

BNA_M

ClientSampleId :

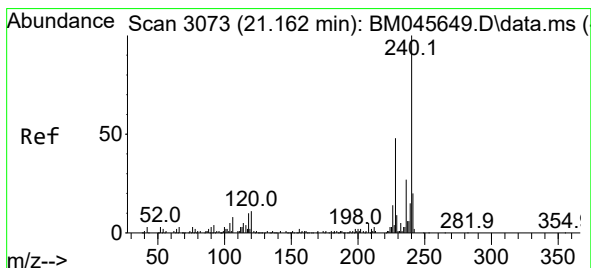
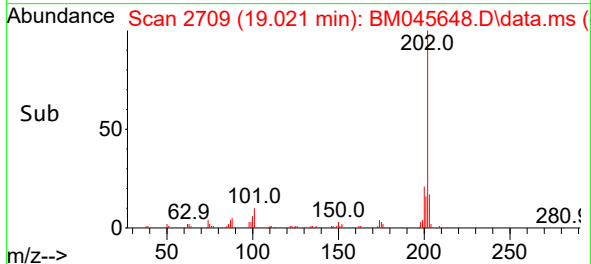
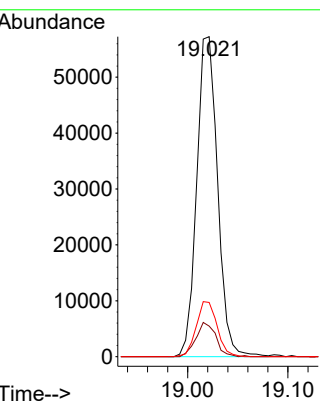
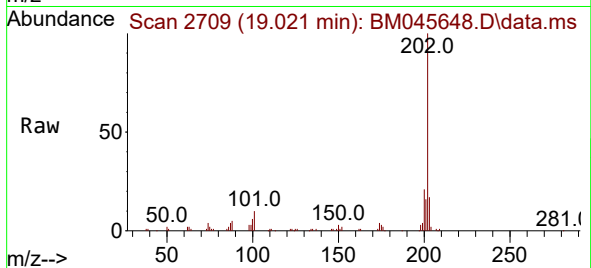
Tgt Ion:202 Resp: 83011

Ion Ratio Lower Upper

202 100

101 9.6 0.0 31.2

203 17.0 0.0 36.9



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.162 min Scan# 3073

Delta R.T. 0.000 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

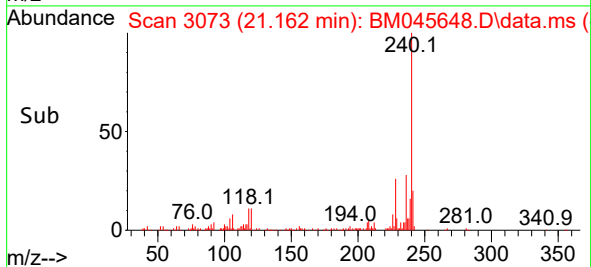
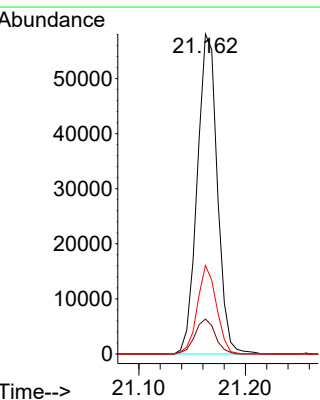
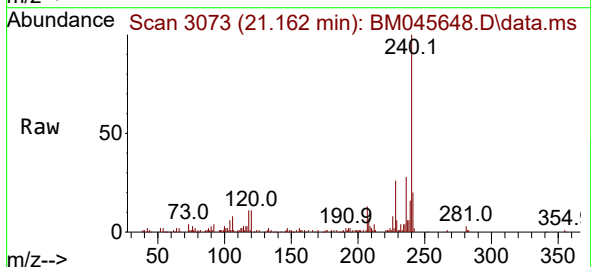
Tgt Ion:240 Resp: 76083

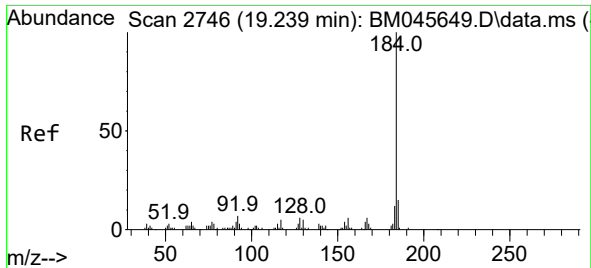
Ion Ratio Lower Upper

240 100

120 10.9 9.1 13.7

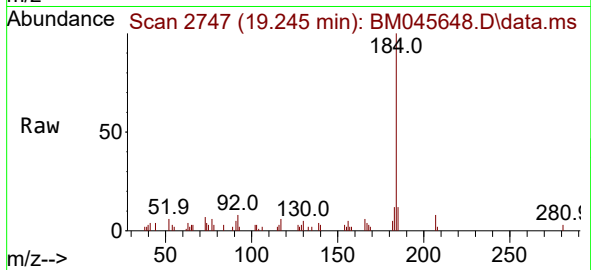
236 27.6 21.5 32.3



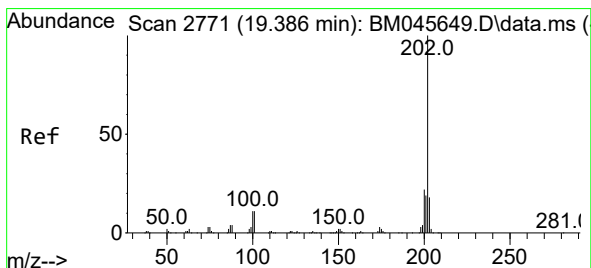
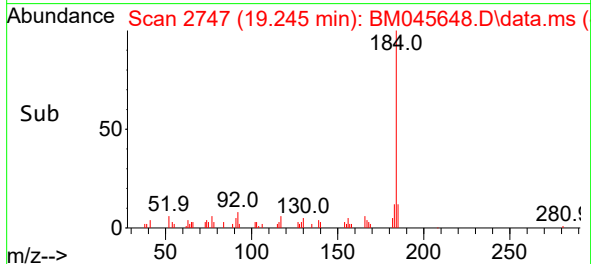
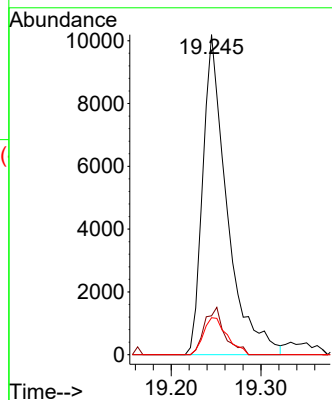


#77
Benzidine
Concen: 14.933 ng
RT: 19.245 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Instrument :
BNA_M
ClientSampleId :

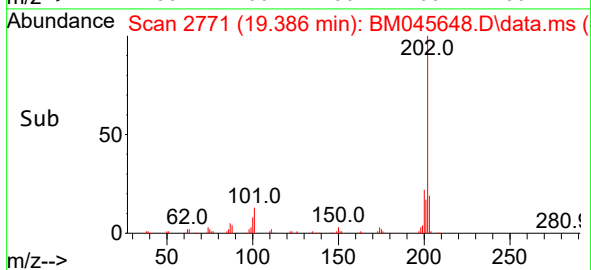
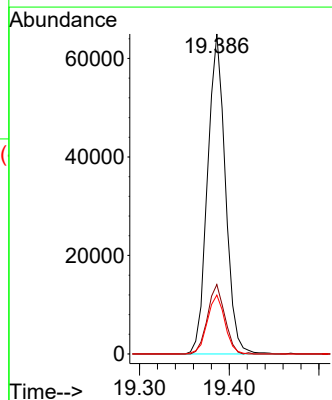
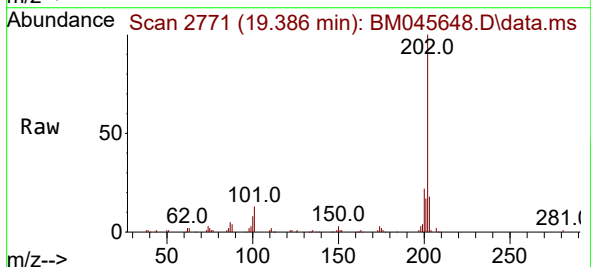


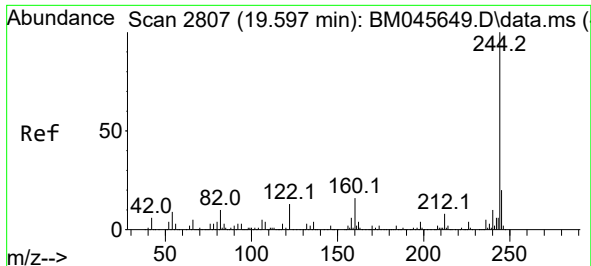
Tgt Ion:184 Resp: 19080
Ion Ratio Lower Upper
184 100
185 12.2 11.9 17.9
183 11.5 9.4 14.0



#78
Pyrene
Concen: 19.939 ng
RT: 19.386 min Scan# 2771
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

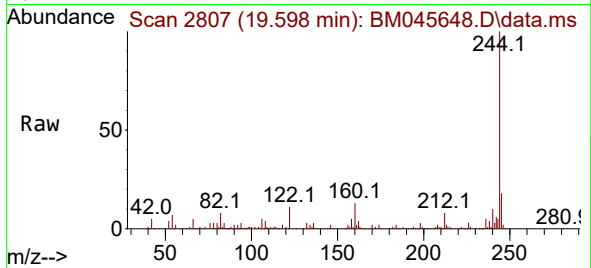
Tgt Ion:202 Resp: 89598
Ion Ratio Lower Upper
202 100
200 21.7 17.7 26.5
203 18.4 14.6 21.8



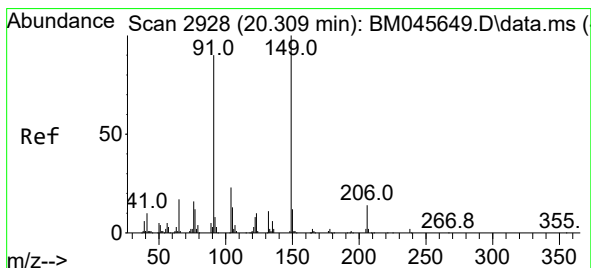
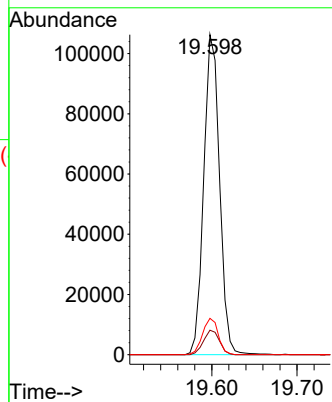
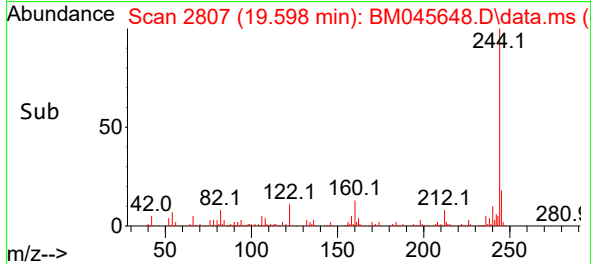


#79
 Terphenyl-d14
 Concen: 37.694 ng
 RT: 19.598 min Scan# 21
 Delta R.T. 0.001 min
 Lab File: BM045648.D
 Acq: 30 Apr 2024 16:27

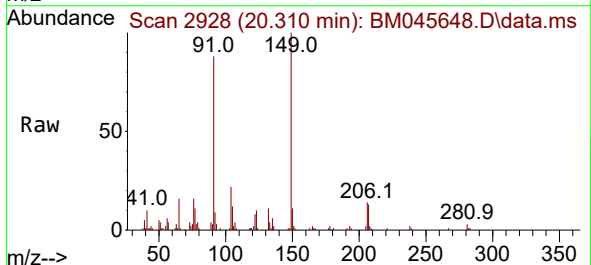
Instrument :
 BNA_M
 ClientSampleId :



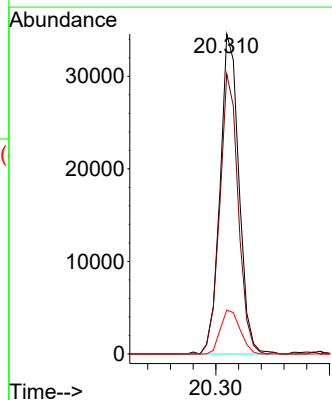
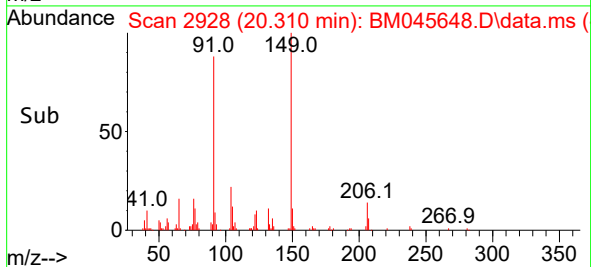
Tgt Ion:244 Resp: 136992
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.6 9.8
 122 11.4 10.2 15.2

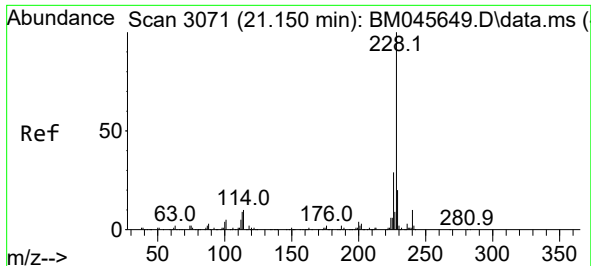


#80
 Butylbenzylphthalate
 Concen: 19.308 ng
 RT: 20.310 min Scan# 2928
 Delta R.T. 0.000 min
 Lab File: BM045648.D
 Acq: 30 Apr 2024 16:27



Tgt Ion:149 Resp: 39932
 Ion Ratio Lower Upper
 149 100
 91 87.5 71.6 107.4
 206 13.7 11.3 16.9

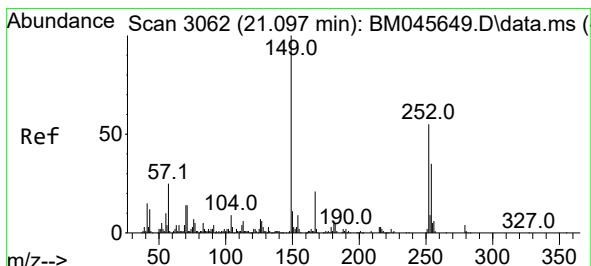
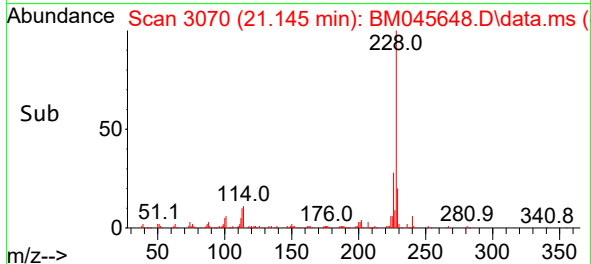
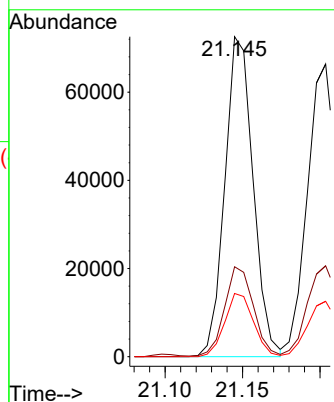
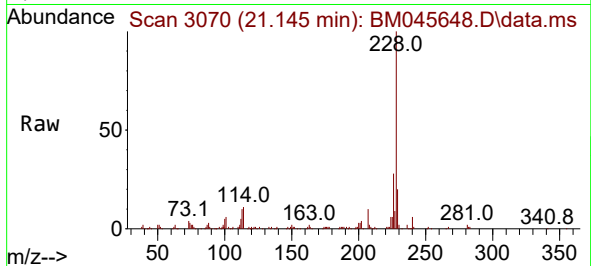




#81
Benzo(a)anthracene
Concen: 19.628 ng
RT: 21.145 min Scan# 3071
Delta R.T. -0.005 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

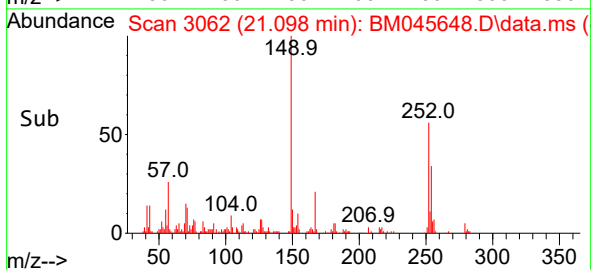
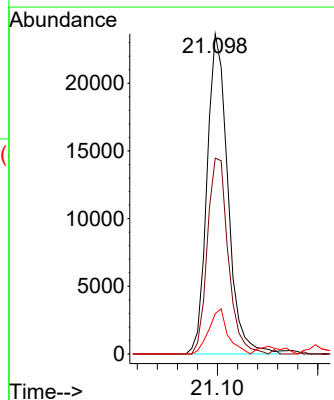
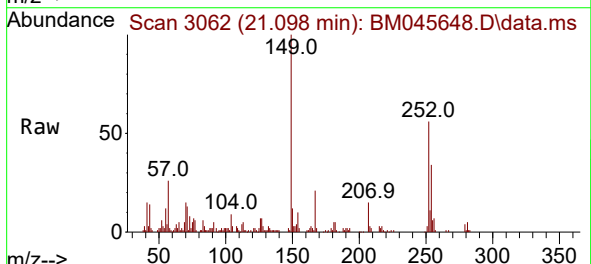
Instrument :
BNA_M
ClientSampleId :

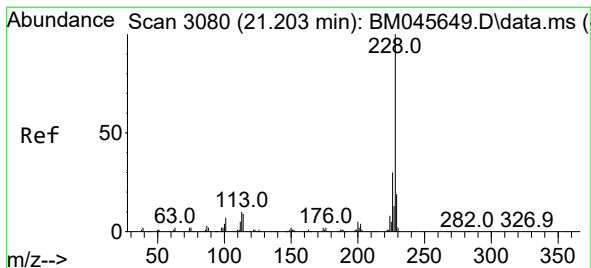
Tgt Ion:228 Resp: 92182
Ion Ratio Lower Upper
228 100
226 28.1 23.5 35.3
229 19.7 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 19.215 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.000 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion:252 Resp: 34177
Ion Ratio Lower Upper
252 100
254 61.2 51.8 77.6
126 12.6 9.8 14.6





#83

Chrysene

Concen: 20.096 ng

RT: 21.204 min Scan# 3080

Delta R.T. 0.000 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Instrument :

BNA_M

ClientSampleId :

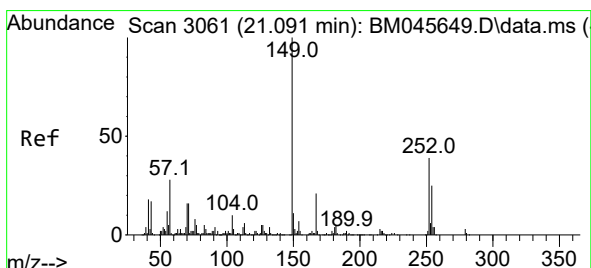
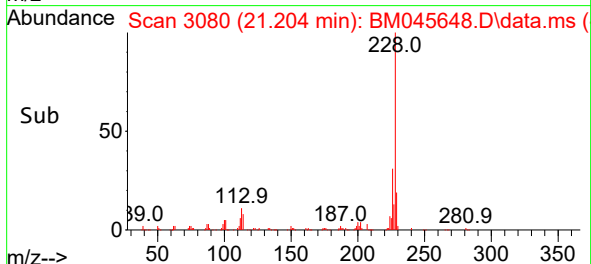
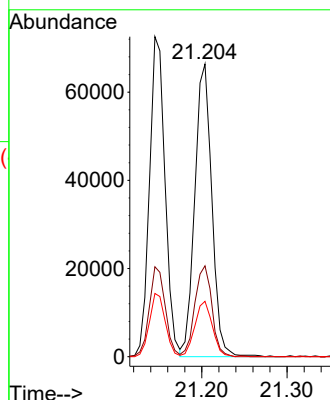
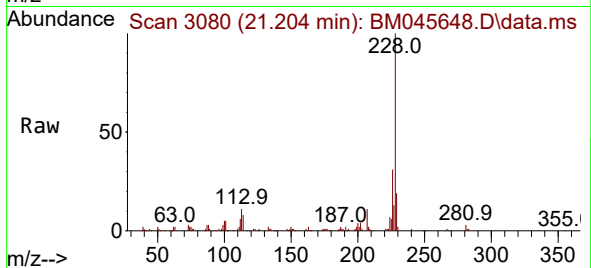
Tgt Ion:228 Resp: 92218

Ion Ratio Lower Upper

228 100

226 31.1 23.9 35.9

229 18.9 15.4 23.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 18.850 ng

RT: 21.092 min Scan# 3061

Delta R.T. 0.001 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

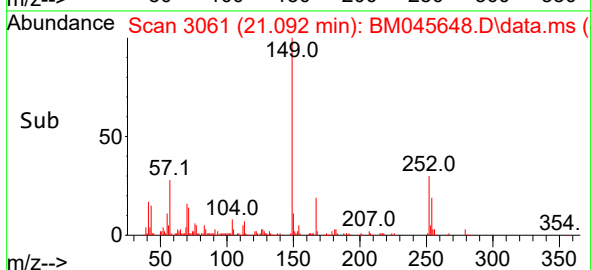
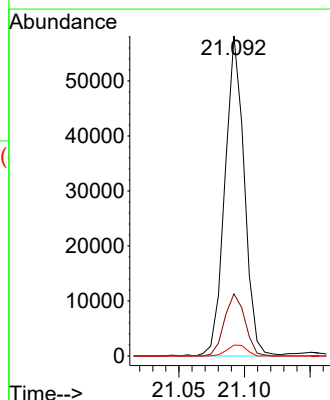
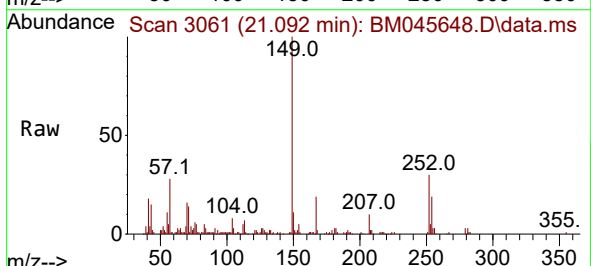
Tgt Ion:149 Resp: 59599

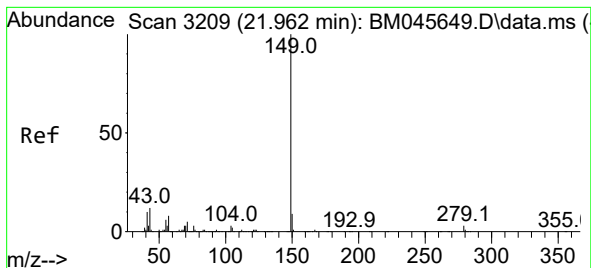
Ion Ratio Lower Upper

149 100

167 19.4 16.7 25.1

279 3.4 2.4 3.6





#85

Di-n-octyl phthalate

Concen: 19.185 ng

RT: 21.962 min Scan# 31

Delta R.T. 0.000 min

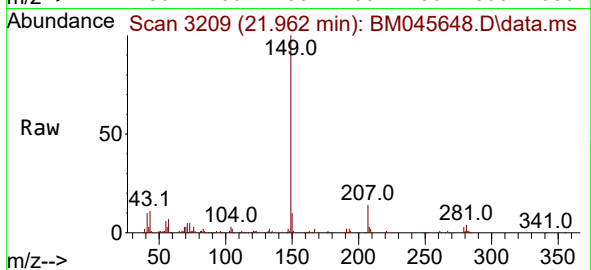
Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Instrument :

BNA_M

ClientSampleId :



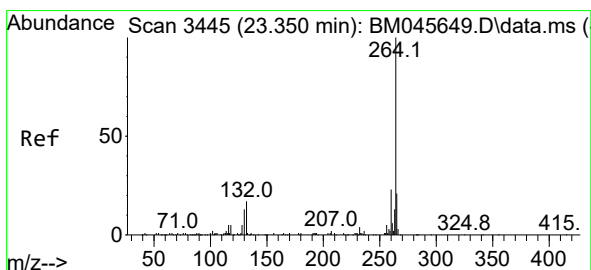
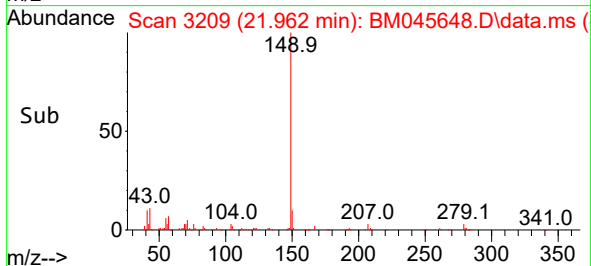
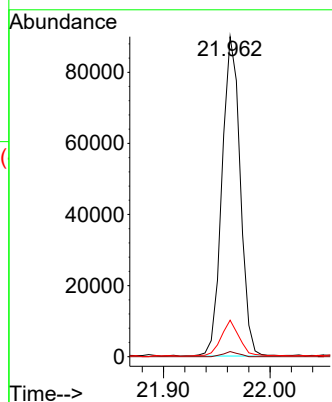
Tgt Ion:149 Resp: 106616

Ion Ratio Lower Upper

149 100

167 1.3 1.0 1.6

43 11.2 8.8 13.2



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.345 min Scan# 3444

Delta R.T. -0.005 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

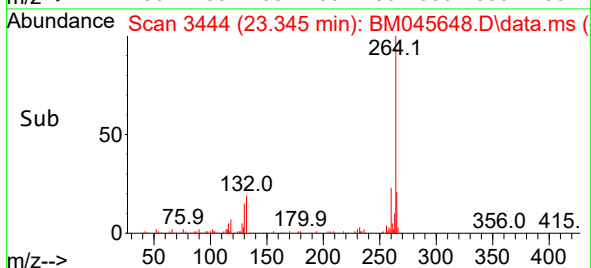
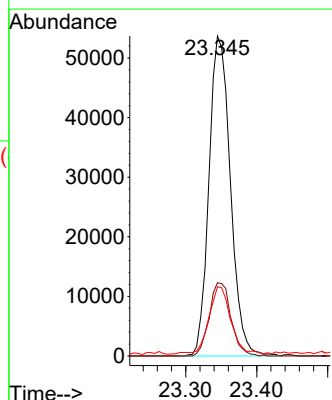
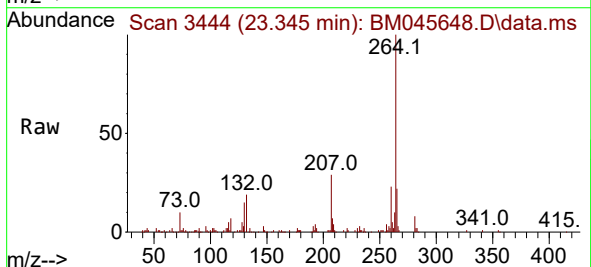
Tgt Ion:264 Resp: 112635

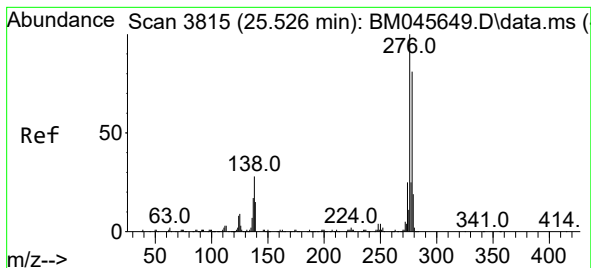
Ion Ratio Lower Upper

264 100

260 22.9 18.3 27.5

265 21.7 17.8 26.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 19.627 ng

RT: 25.515 min Scan# 3813

Delta R.T. -0.011 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Instrument :

BNA_M

ClientSampleId :

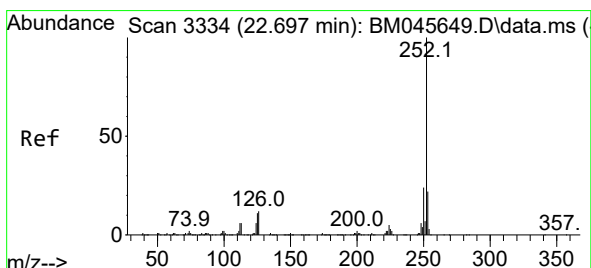
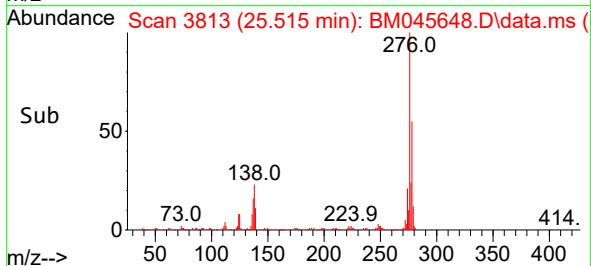
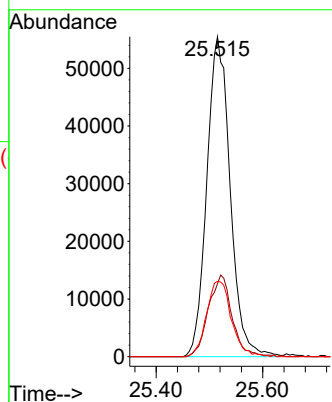
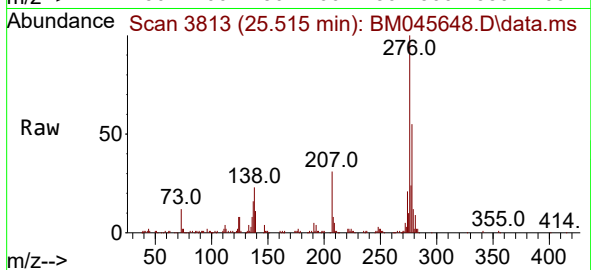
Tgt Ion:276 Resp: 168635

Ion Ratio Lower Upper

276 100

138 25.9 21.2 31.8

277 25.1 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 19.355 ng

RT: 22.698 min Scan# 3334

Delta R.T. 0.000 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

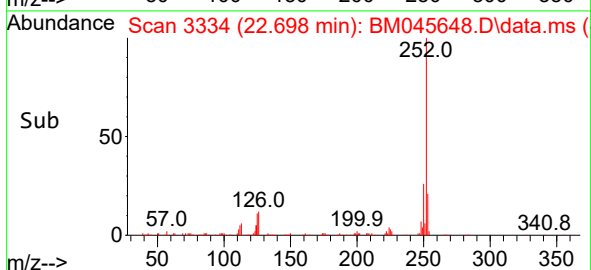
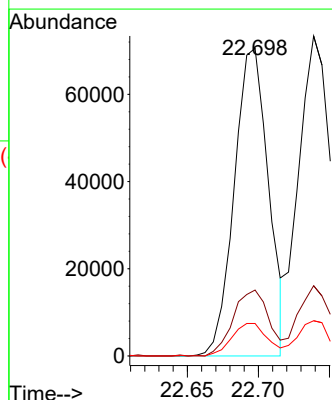
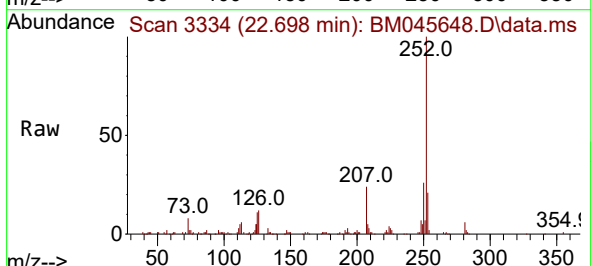
Tgt Ion:252 Resp: 118366

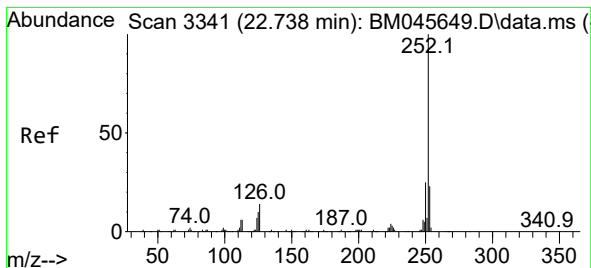
Ion Ratio Lower Upper

252 100

253 21.4 17.8 26.6

125 10.6 9.0 13.6





#89

Benzo(k)fluoranthene

Concen: 20.219 ng

RT: 22.739 min Scan# 31

Delta R.T. 0.000 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

Instrument :

BNA_M

ClientSampleId :

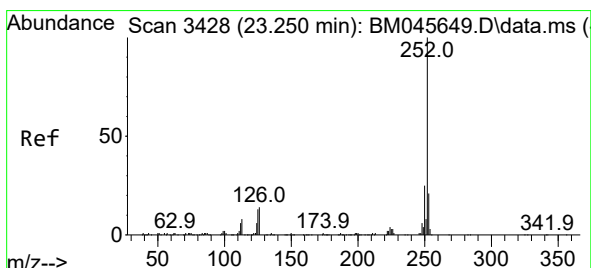
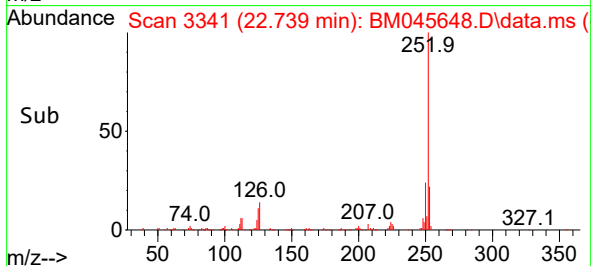
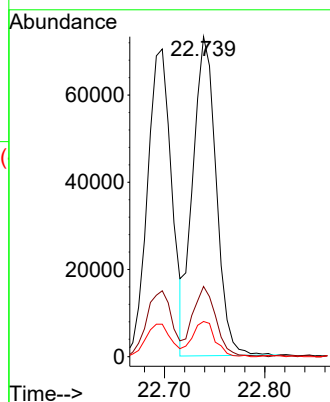
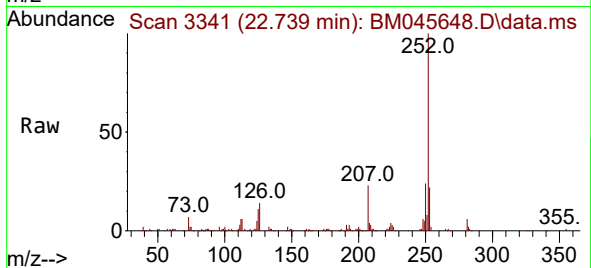
Tgt Ion:252 Resp: 118361

Ion Ratio Lower Upper

252 100

253 21.9 18.3 27.5

125 11.0 8.0 12.0



#90

Benzo(a)pyrene

Concen: 20.142 ng

RT: 23.251 min Scan# 3428

Delta R.T. 0.000 min

Lab File: BM045648.D

Acq: 30 Apr 2024 16:27

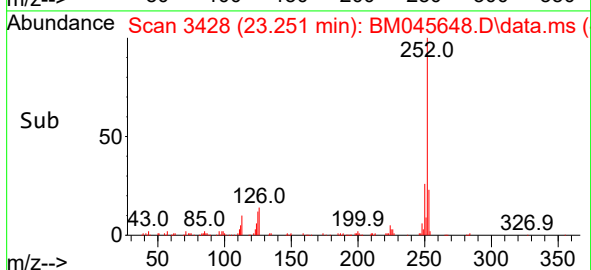
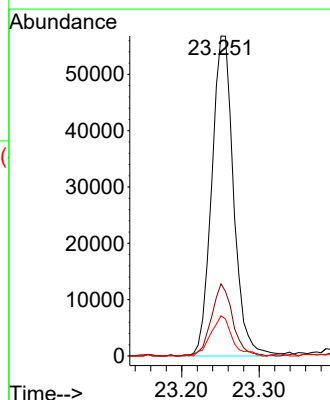
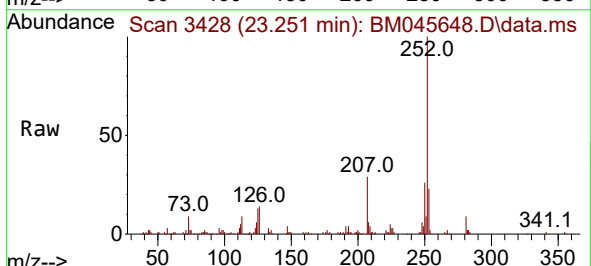
Tgt Ion:252 Resp: 111472

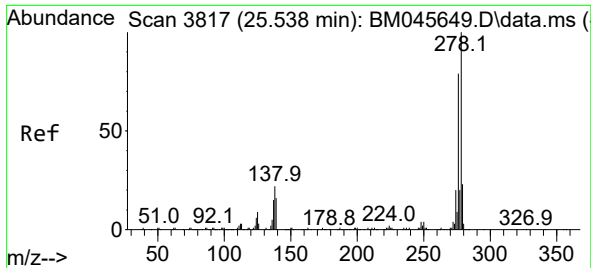
Ion Ratio Lower Upper

252 100

253 22.5 17.2 25.8

125 12.6 10.6 16.0

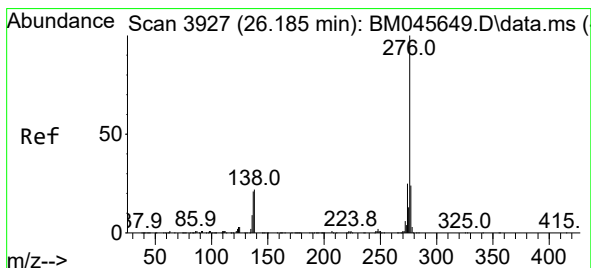
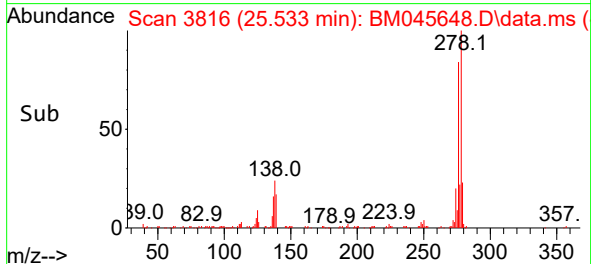
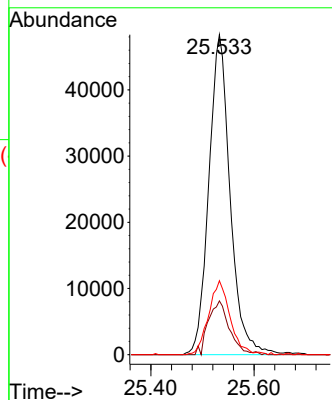
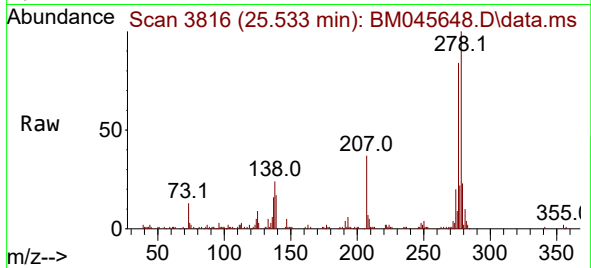




#91
Dibenzo(a,h)anthracene
Concen: 19.428 ng
RT: 25.533 min Scan# 31
Delta R.T. -0.005 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 138299
Ion Ratio Lower Upper
278 100
139 16.8 13.0 19.4
279 23.1 18.4 27.6



#92
Benzo(g,h,i)perylene
Concen: 20.478 ng
RT: 26.180 min Scan# 3926
Delta R.T. -0.005 min
Lab File: BM045648.D
Acq: 30 Apr 2024 16:27

Tgt Ion:276 Resp: 148171
Ion Ratio Lower Upper
276 100
277 24.9 19.0 28.4
138 19.4 17.3 25.9

