

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072325\
 Data File : BM050493.D
 Acq On : 23 Jul 2025 16:57
 Operator : RC/JU
 Sample : Q2664-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GDW3

Quant Time: Jul 23 17:38:31 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 17 16:20:15 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.845	152	754110	20.000	ng	0.00
21) Naphthalene-d8	10.639	136	2702597	20.000	ng	0.00
39) Acenaphthene-d10	14.474	164	1716082	20.000	ng	0.00
64) Phenanthrene-d10	17.210	188	3357460	20.000	ng	0.00
76) Chrysene-d12	21.439	240	3117073	20.000	ng	0.00
86) Perylene-d12	24.468	264	3289265	20.000	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	3154961	72.015	ng	0.00
7) Phenol-d6	7.010	99	2490615	45.098	ng	0.00
23) Nitrobenzene-d5	8.998	82	4732461	89.337	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	3623547	173.787	ng	0.00
45) 2-Fluorobiphenyl	13.104	172	12195050	87.758	ng	0.00
79) Terphenyl-d14	19.821	244	13186934	74.435	ng	0.00

Target Compounds					Qvalue	
3) Pyridine	3.734	79	5729	0.121	ng	# 48
4) n-Nitrosodimethylamine	3.622	42	1207	0.055	ng	# 1
6) Aniline	7.163	93	764	0.011	ng	# 48
8) 2-Chlorophenol	7.316	128	712	0.015	ng	81
9) Benzaldehyde	6.981	77	20051	0.610	ng	91
10) Phenol	7.040	94	8116	0.141	ng	# 53
11) bis(2-Chloroethyl)ether	7.251	93	118	0.003	ng	# 46
12) 1,3-Dichlorobenzene	7.934	146	55	0.001	ng	# 1
13) 1,4-Dichlorobenzene	7.934	146	55	0.001	ng	# 25
14) 1,2-Dichlorobenzene	8.310	146	55	0.001	ng	# 26
15) Benzyl Alcohol	8.087	79	6239	0.160	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.375	45	128	0.002	ng	# 1
17) 2-Methylphenol	8.293	107	1147	0.031	ng	# 34
18) Hexachloroethane	8.957	117	1511	0.075	ng	# 1
19) n-Nitroso-di-n-propyla...	8.628	70	204	0.006	ng	# 14
20) 3+4-Methylphenols	8.616	107	2562	0.051	ng	# 28
22) Acetophenone	8.663	105	9484	0.140	ng	# 78
24) Nitrobenzene	9.045	77	644	0.014	ng	# 29
25) Isophorone	9.575	82	134	0.002	ng	# 12
26) 2-Nitrophenol	9.751	139	64	0.003	ng	# 1
27) 2,4-Dimethylphenol	10.063	122	279	0.007	ng	93
28) bis(2-Chloroethoxy)met...	10.051	93	86	0.002	ng	# 1
29) 2,4-Dichlorophenol	10.445	162	54	0.001	ng	# 1
30) 1,2,4-Trichlorobenzene	10.592	180	77	0.002	ng	# 12
31) Naphthalene	10.692	128	79977	0.583	ng	99
33) 4-Chloroaniline	10.692	127	10893	0.188	ng	# 47
35) Caprolactam	11.581	113	491	0.043	ng	# 1
36) 4-Chloro-3-methylphenol	11.910	107	1089	0.028	ng	# 68
37) 2-Methylnaphthalene	12.304	142	10099	0.117	ng	91
38) 1-Methylnaphthalene	12.522	142	4536	0.049	ng	# 87
44) 2,4,5-Trichlorophenol	13.198	196	53	0.001	ng	# 1
46) 1,1'-Biphenyl	13.310	154	2944	0.023	ng	81
47) 2-Chloronaphthalene	13.327	162	60	0.001	ng	# 13
48) 2-Nitroaniline	13.533	65	106	0.005	ng	# 46
49) Acenaphthylene	14.198	152	1315	0.009	ng	# 75
50) Dimethylphthalate	13.933	163	2661	0.023	ng	# 85

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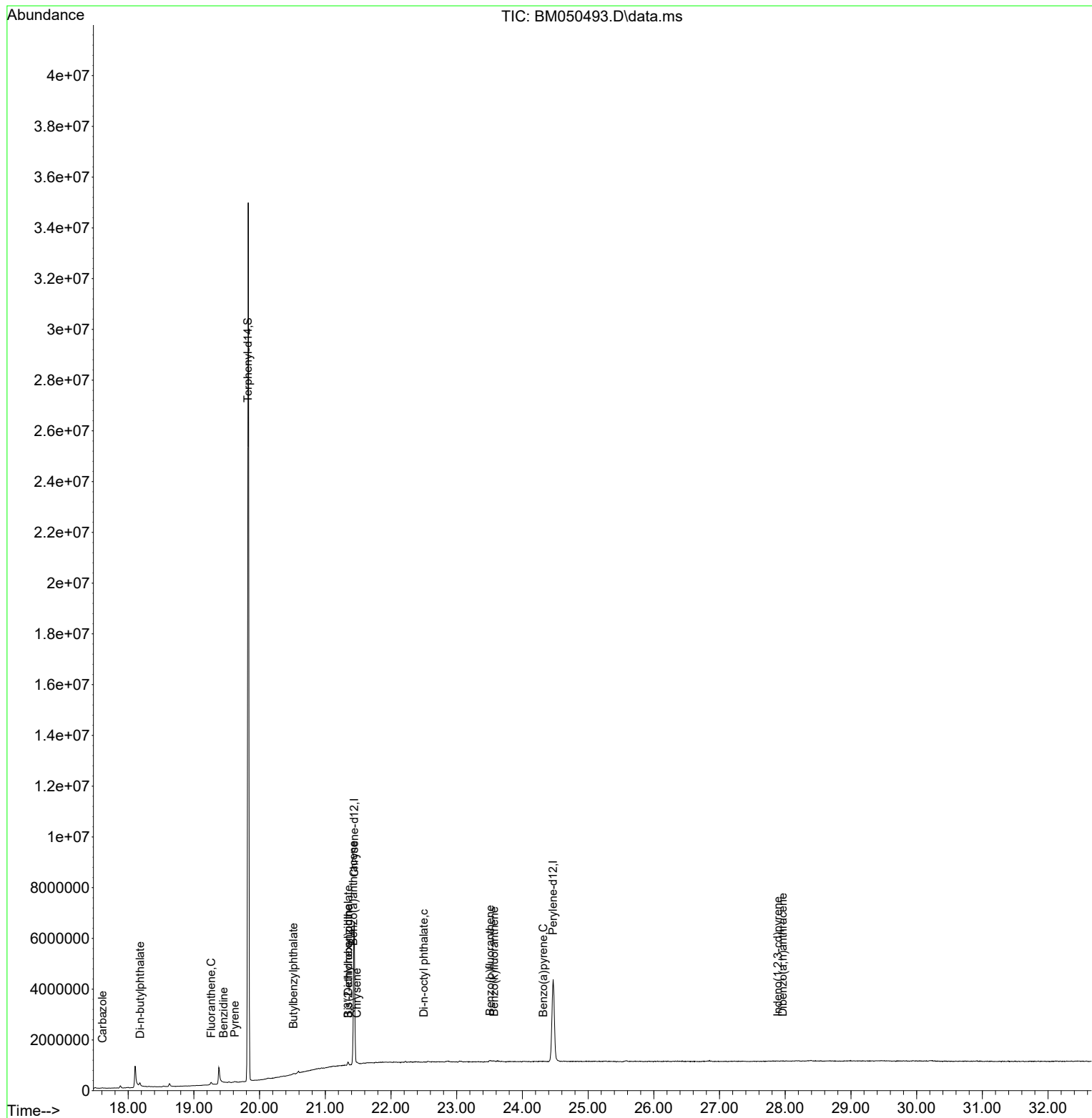
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
51) 2,6-Dinitrotoluene	13.869	165	270	0.012	ng	92
52) Acenaphthene	14.533	154	530	0.005	ng #	54
53) 3-Nitroaniline	14.380	138	60	0.002	ng #	1
55) Dibenzofuran	14.869	168	3469	0.023	ng	95
56) 4-Nitrophenol	14.686	139	131	0.006	ng #	1
58) Fluorene	15.521	166	2512	0.020	ng #	83
60) Diethylphthalate	15.292	149	42281	0.375	ng	99
61) 4-Chlorophenyl-phenyle...	15.657	204	58	0.001	ng #	1
63) Azobenzene	15.827	77	9906	0.096	ng #	1
66) n-Nitrosodiphenylamine	15.727	169	4242	0.040	ng #	83
67) 4-Bromophenyl-phenylether	16.651	248	112	0.003	ng #	1
68) Hexachlorobenzene	16.515	284	180	0.004	ng #	43
69) Atrazine	16.639	200	53	0.002	ng #	35
70) Pentachlorophenol	16.863	266	269	0.010	ng #	77
71) Phenanthrene	17.251	178	11413	0.060	ng	98
72) Anthracene	17.251	178	11413	0.060	ng	97
73) Carbazole	17.610	167	9937	0.058	ng	95
74) Di-n-butylphthalate	18.180	149	95025	0.507	ng	98
75) Fluoranthene	19.262	202	17770	0.086	ng	91
77) Benzidine	19.451	184	810	0.010	ng #	1
78) Pyrene	19.621	202	14733	0.074	ng #	89
80) Butylbenzylphthalate	20.515	149	10117	0.154	ng #	77
81) Benzo(a)anthracene	21.427	228	29234	0.144	ng	95
82) 3,3'-Dichlorobenzidine	21.350	252	2009	0.029	ng #	74
83) Chrysene	21.480	228	35726	0.186	ng #	96
84) Bis(2-ethylhexyl)phtha...	21.350	149	52494	0.502	ng	95
85) Di-n-octyl phthalate	22.497	149	6287	0.038	ng #	36
87) Indeno(1,2,3-cd)pyrene	27.885	276	13227	0.057	ng #	74
88) Benzo(b)fluoranthene	23.509	252	49279	0.244	ng #	82
89) Benzo(k)fluoranthene	23.568	252	19887	0.095	ng #	54
90) Benzo(a)pyrene	24.315	252	5705	0.030	ng #	27
91) Dibenzo(a,h)anthracene	27.962	278	9336	0.047	ng #	71

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

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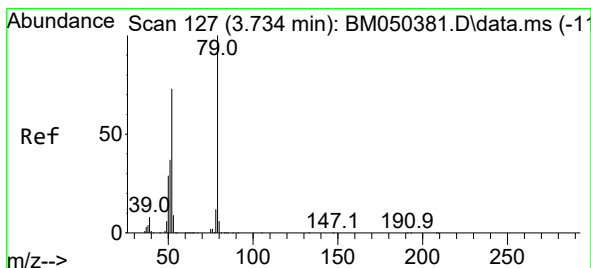
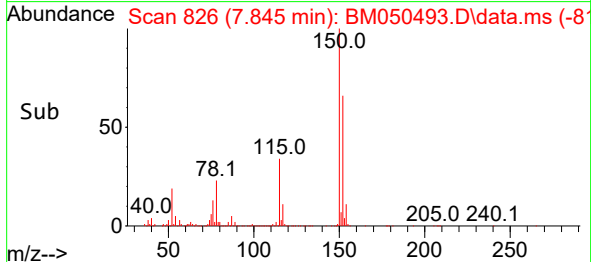
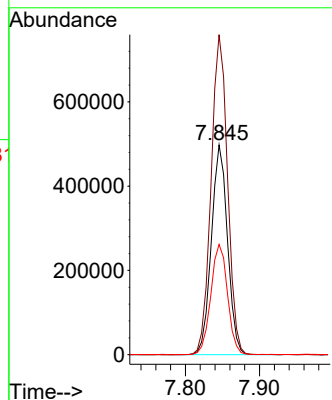
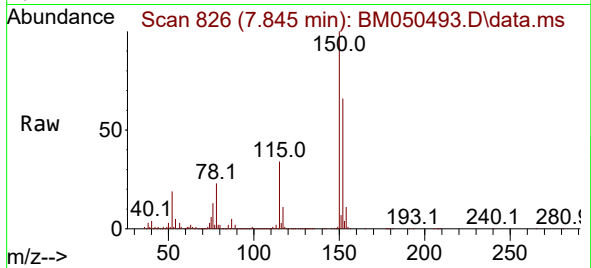




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.845 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

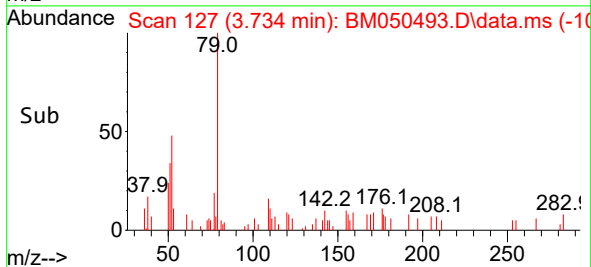
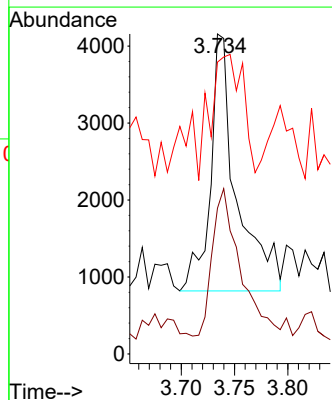
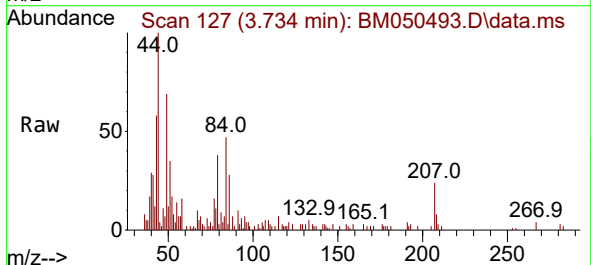
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BNA_M
ClientSampleId :
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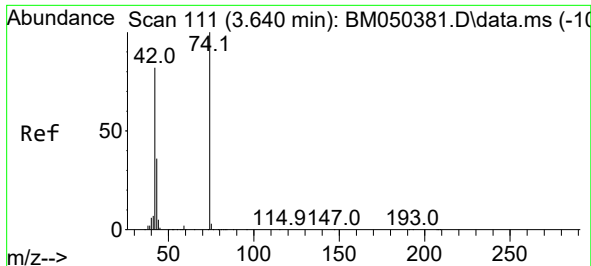
Tgt Ion:152 Resp: 754110
Ion Ratio Lower Upper
152 100
150 152.6 126.2 189.4
115 52.5 45.8 68.8



#3
Pyridine
Concen: 0.121 ng
RT: 3.734 min Scan# 127
Delta R.T. 0.006 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion: 79 Resp: 5729
Ion Ratio Lower Upper
79 100
52 45.6 58.3 87.5#
51 91.2 29.6 44.4#

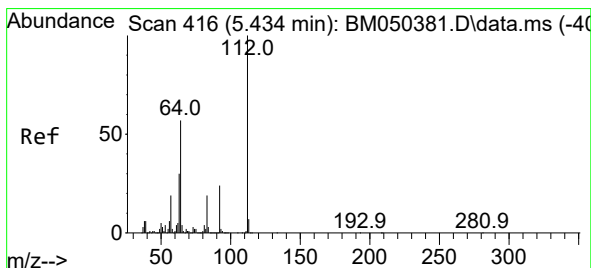
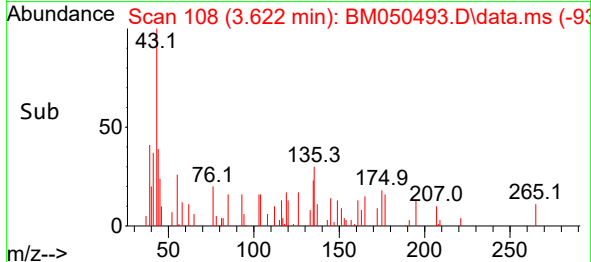
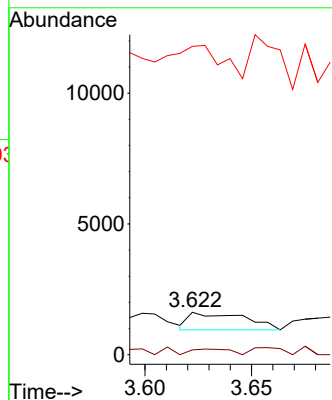
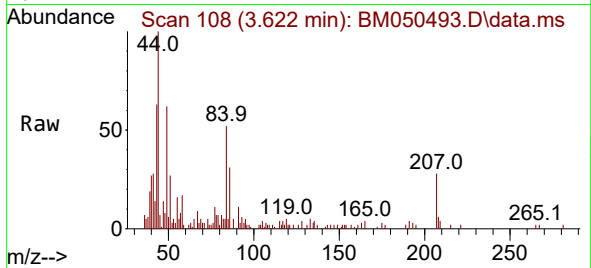




#4
n-Nitrosodimethylamine
Concen: 0.055 ng
RT: 3.622 min Scan# 111
Delta R.T. -0.012 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

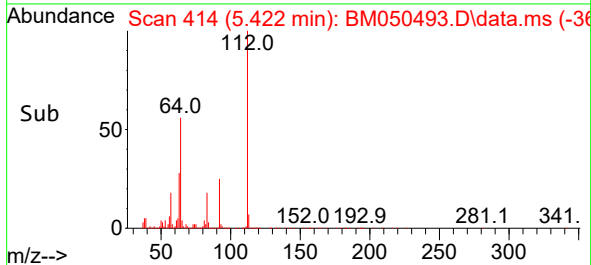
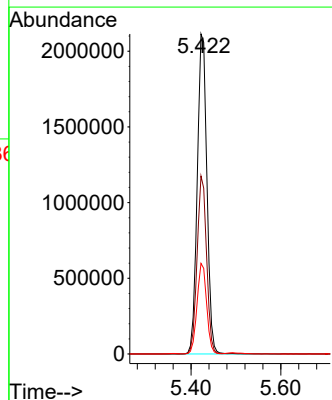
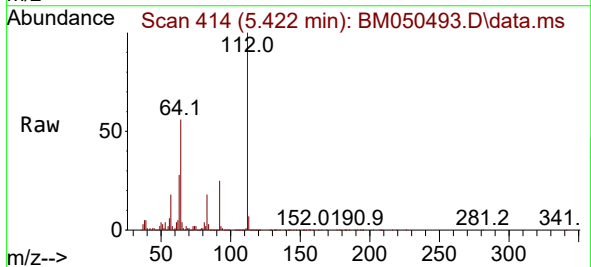
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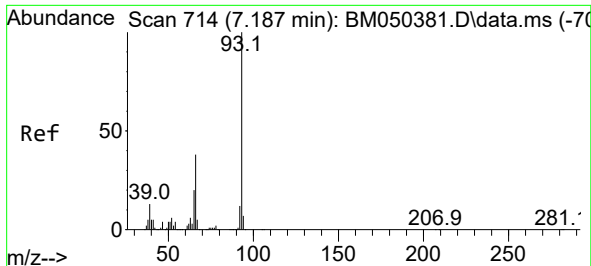
Tgt Ion: 42 Resp: 1207
Ion Ratio Lower Upper
42 100
74 11.2 97.5 146.3#
44 728.0 5.7 8.5#



#5
2-Fluorophenol
Concen: 72.015 ng
RT: 5.422 min Scan# 414
Delta R.T. -0.006 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion: 112 Resp: 3154961
Ion Ratio Lower Upper
112 100
64 55.6 45.5 68.3
63 28.3 24.2 36.4

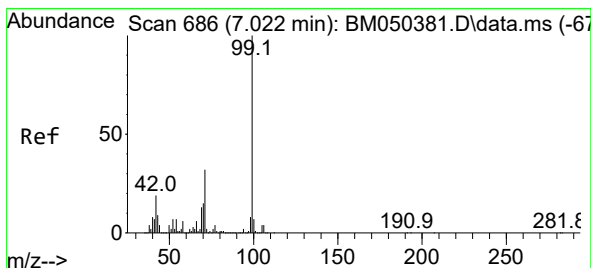
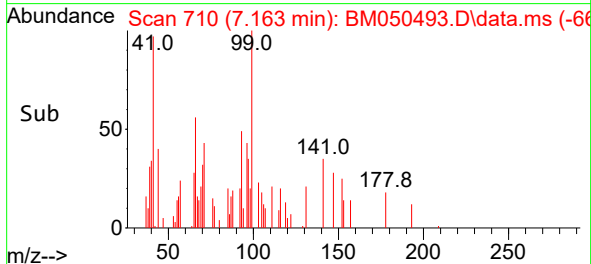
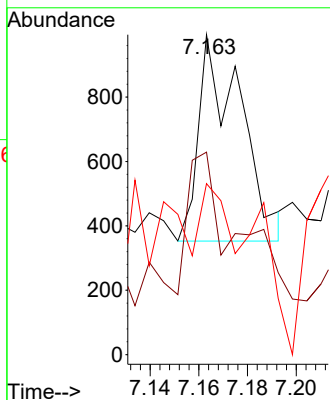
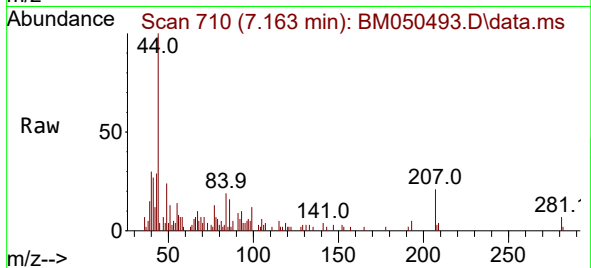




#6
Aniline
Concen: 0.011 ng
RT: 7.163 min Scan# 714
Delta R.T. -0.012 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

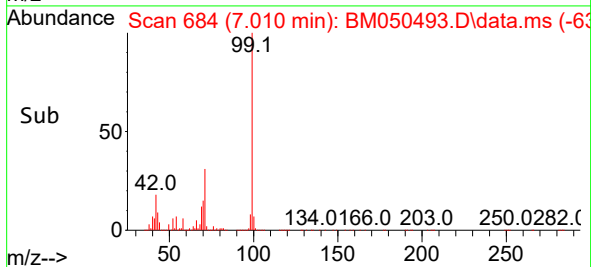
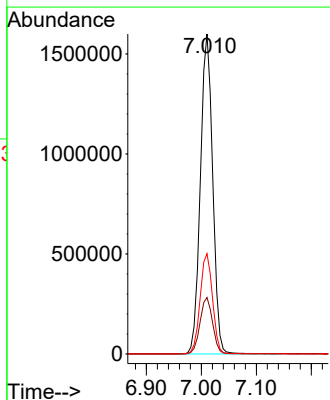
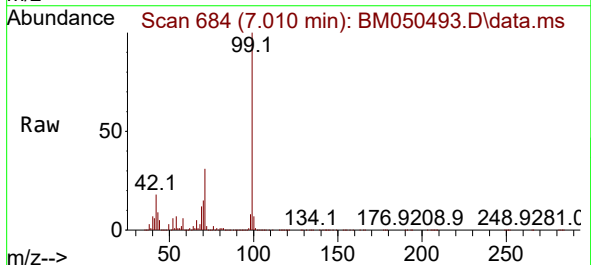
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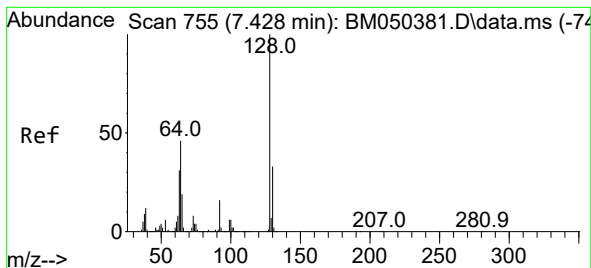
Tgt Ion: 93 Resp: 764
Ion Ratio Lower Upper
93 100
66 63.3 30.5 45.7#
65 53.4 15.9 23.9#



#7
Phenol-d6
Concen: 45.098 ng
RT: 7.010 min Scan# 684
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion: 99 Resp: 2490615
Ion Ratio Lower Upper
99 100
42 17.7 15.0 22.6
71 31.4 25.9 38.9





#8

2-Chlorophenol

Concen: 0.015 ng

RT: 7.316 min Scan# 712

Delta R.T. -0.100 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

Instrument :

BNA_M

ClientSampleId :

GDW3

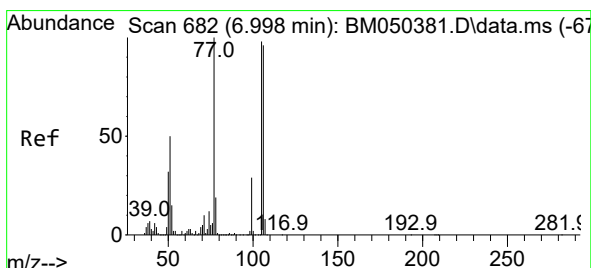
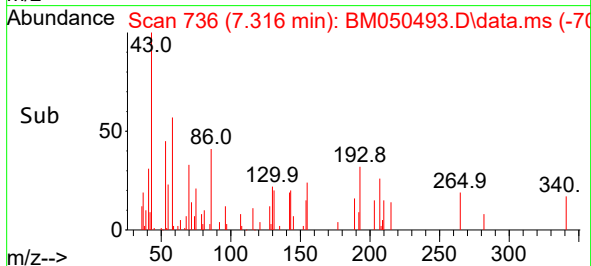
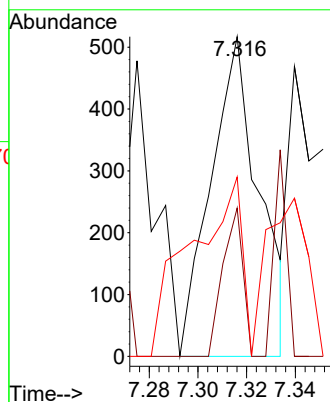
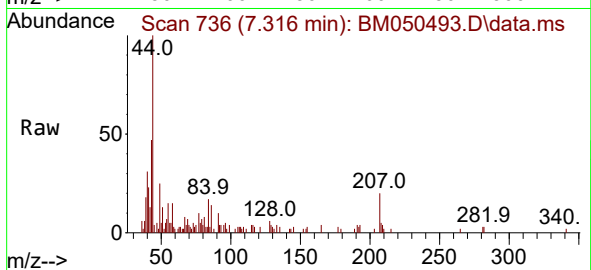
Tgt Ion:128 Resp: 712

Ion Ratio Lower Upper

128 100

130 46.4 13.3 53.3

64 56.1 25.6 65.6



#9

Benzaldehyde

Concen: 0.610 ng

RT: 6.981 min Scan# 679

Delta R.T. -0.006 min

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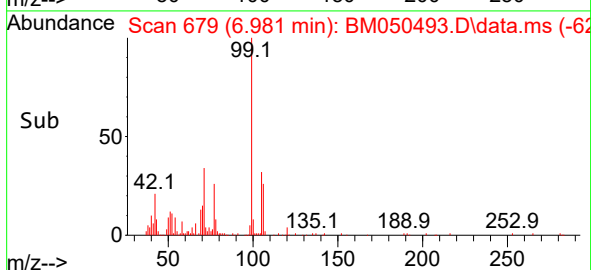
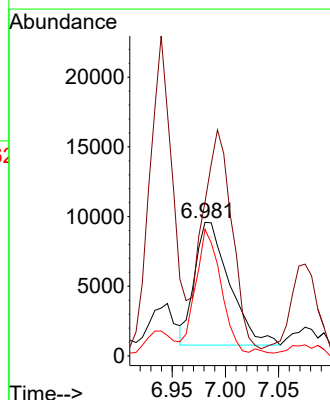
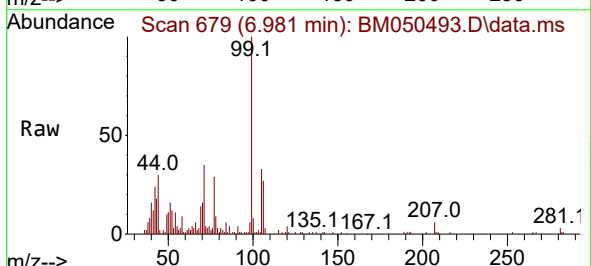
Tgt Ion: 77 Resp: 20051

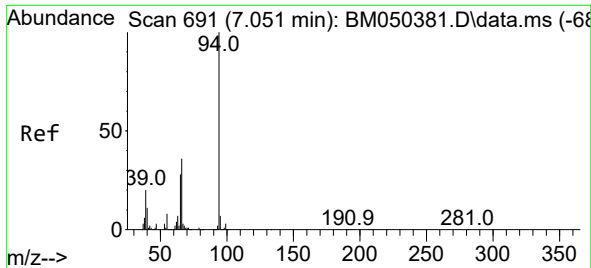
Ion Ratio Lower Upper

77 100

105 115.1 78.4 118.4

106 94.8 76.3 116.3

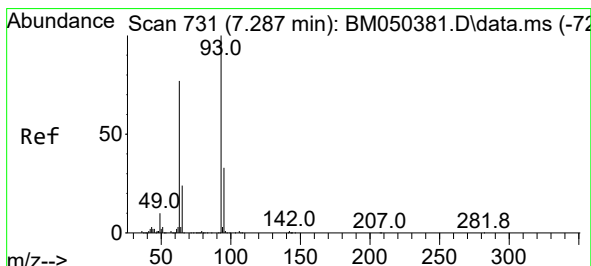
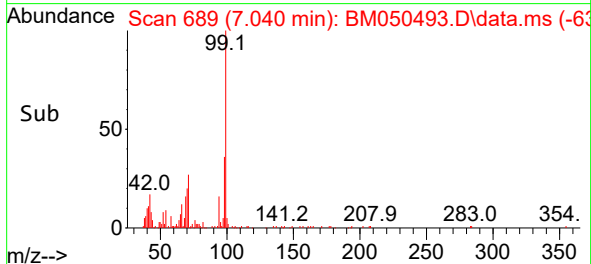
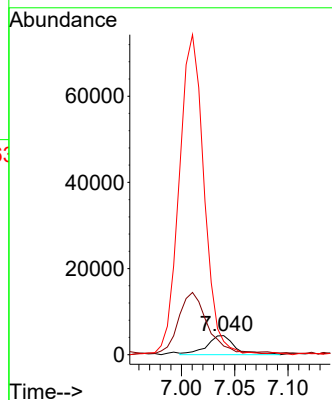
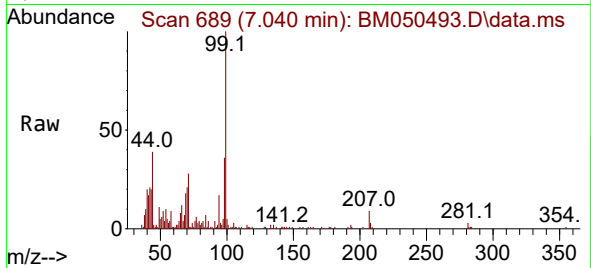




#10
Phenol
Concen: 0.141 ng
RT: 7.040 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

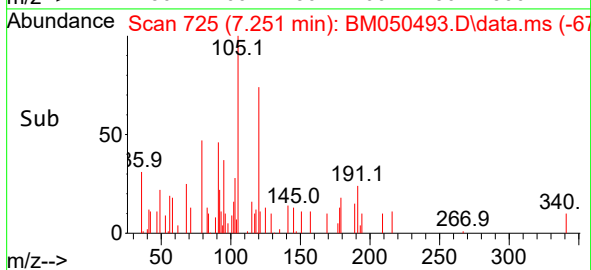
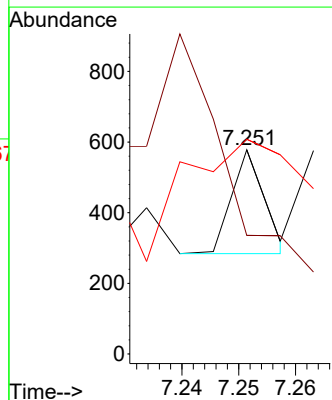
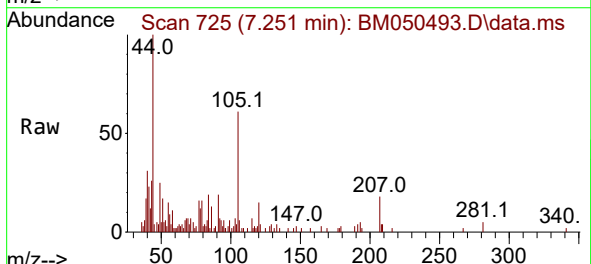
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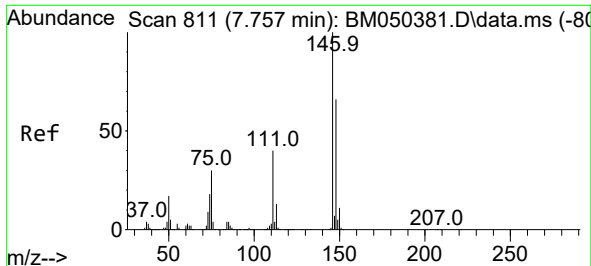
Tgt Ion: 94 Resp: 8116
Ion Ratio Lower Upper
94 100
65 45.6 8.1 48.1
66 69.7 15.8 55.8#



#11
bis(2-Chloroethyl)ether
Concen: 0.003 ng
RT: 7.251 min Scan# 725
Delta R.T. -0.017 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion: 93 Resp: 118
Ion Ratio Lower Upper
93 100
63 58.1 56.9 96.9
95 105.2 12.6 52.6#

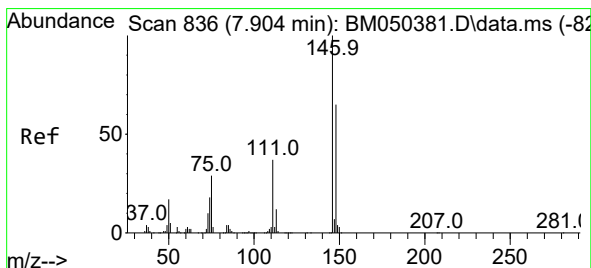
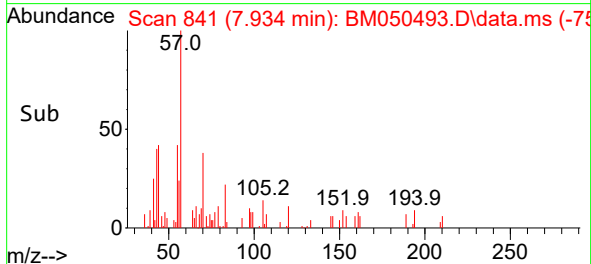
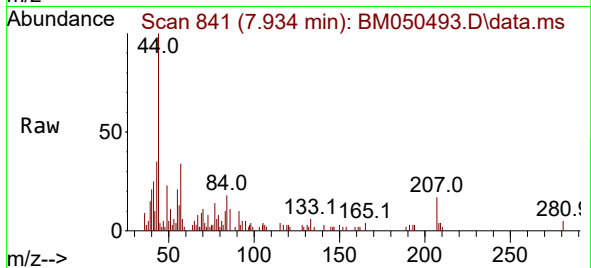




#12
1,3-Dichlorobenzene
Concen: 0.001 ng
RT: 7.934 min Scan# 841
Delta R.T. 0.194 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

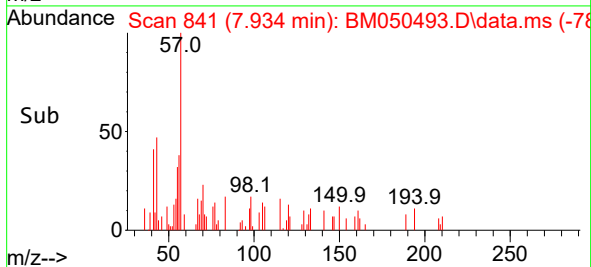
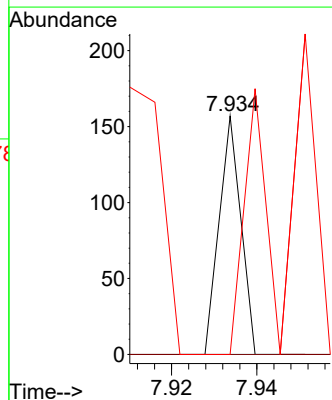
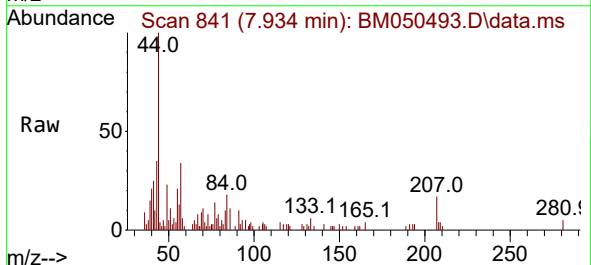
Instrument :
BNA_M
ClientSampleId :
GDW3

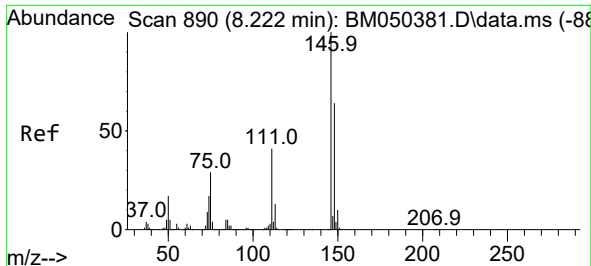
Tgt Ion:146 Resp: 55
Ion Ratio Lower Upper
146 100
148 0.0 53.2 79.8#
75 197.5 23.9 35.9#



#13
1,4-Dichlorobenzene
Concen: 0.001 ng
RT: 7.934 min Scan# 841
Delta R.T. 0.047 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:146 Resp: 55
Ion Ratio Lower Upper
146 100
148 0.0 51.9 77.9#
111 0.0 30.0 45.0#

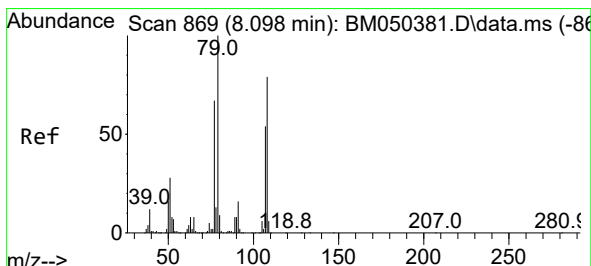
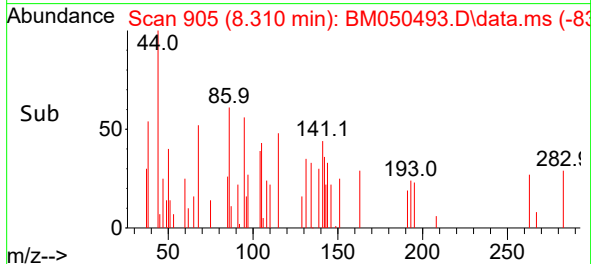
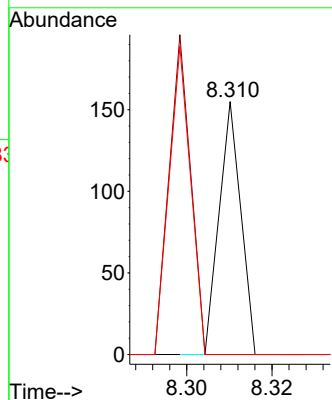
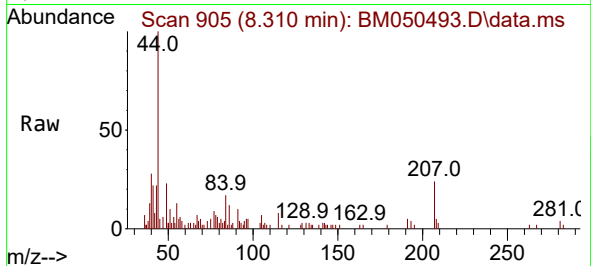




#14
1,2-Dichlorobenzene
Concen: 0.001 ng
RT: 8.310 min Scan# 905
Delta R.T. 0.112 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

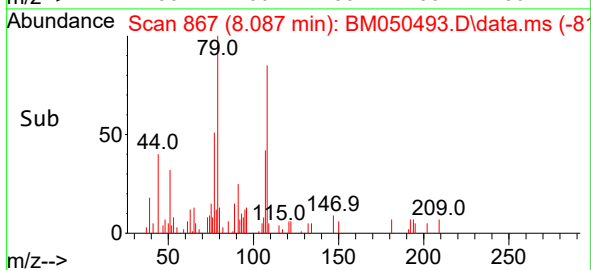
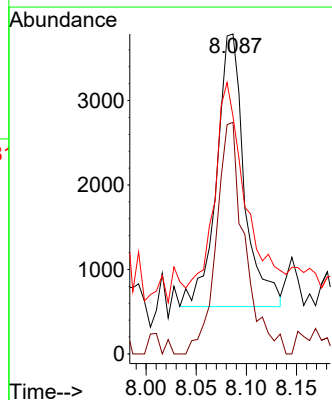
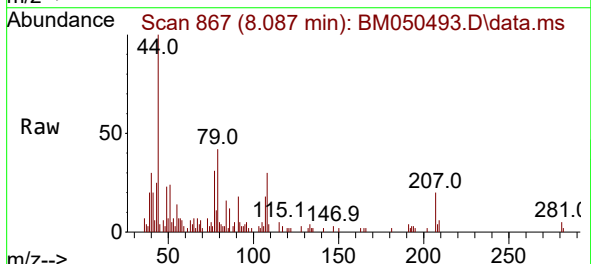
Instrument :
BNA_M
ClientSampleId :
GDW3

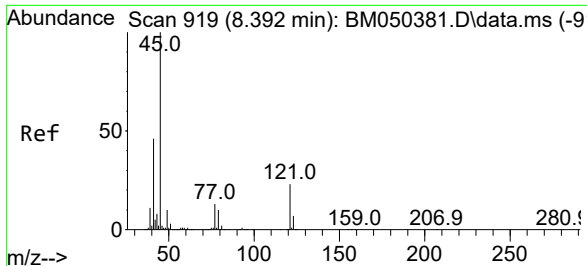
Tgt Ion:146 Resp: 55
Ion Ratio Lower Upper
146 100
148 127.1 51.5 77.3#
111 0.0 32.6 49.0#



#15
Benzyl Alcohol
Concen: 0.160 ng
RT: 8.087 min Scan# 867
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion: 79 Resp: 6239
Ion Ratio Lower Upper
79 100
108 72.4 63.0 94.4
77 74.3 53.4 80.0

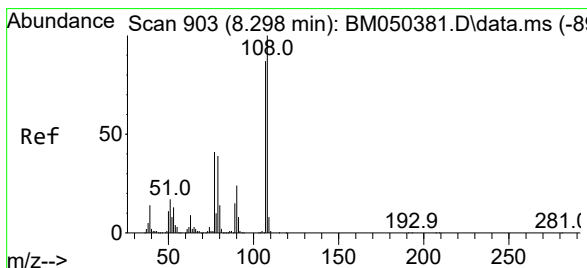
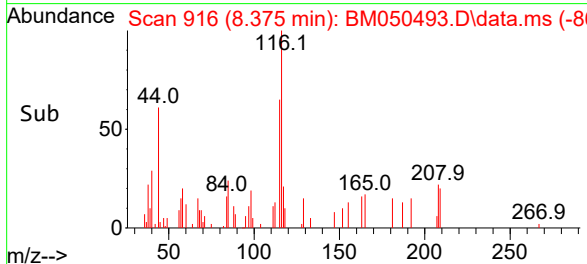
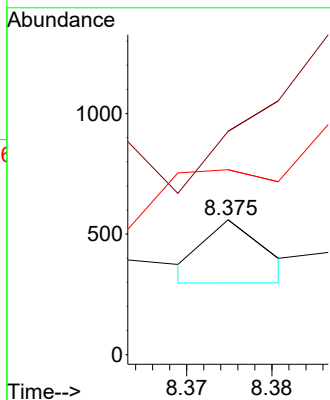
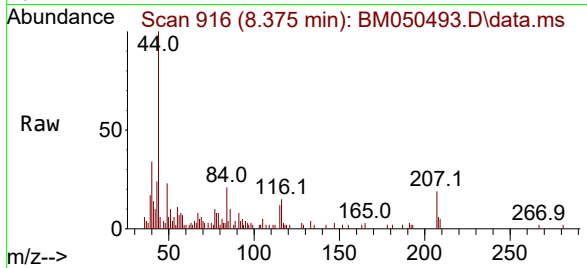




#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.002 ng
RT: 8.375 min Scan# 916
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

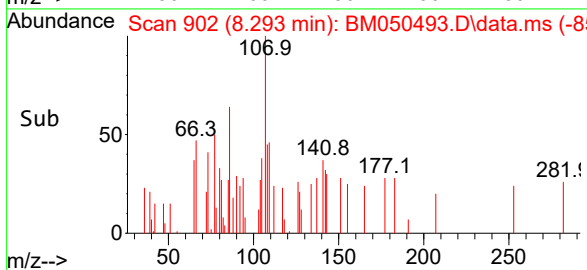
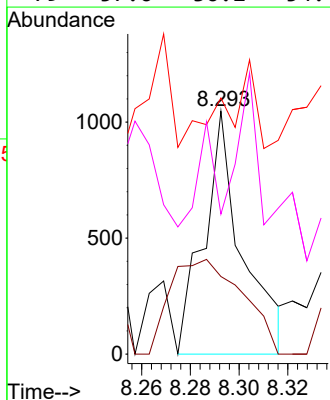
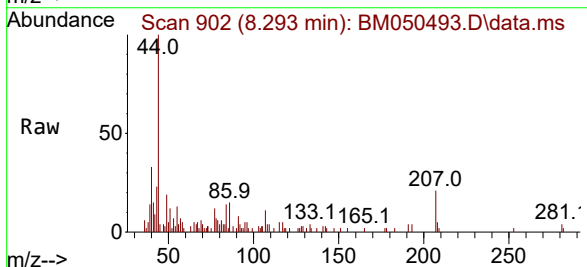
Instrument :
BNA_M
ClientSampleId :
GDW3

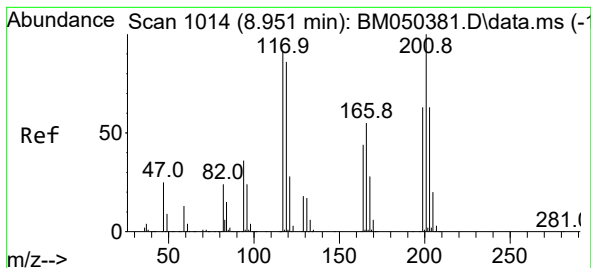
Tgt Ion: 45 Resp: 128
Ion Ratio Lower Upper
45 100
77 165.7 0.0 33.5#
79 137.2 0.0 30.3#



#17
2-Methylphenol
Concen: 0.031 ng
RT: 8.293 min Scan# 902
Delta R.T. 0.006 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion: 107 Resp: 1147
Ion Ratio Lower Upper
107 100
108 31.9 92.1 138.1#
77 105.4 38.2 57.4#
79 57.6 36.2 54.4#





#18

Hexachloroethane

Concen: 0.075 ng

RT: 8.957 min Scan# 1015

Delta R.T. 0.024 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

Instrument :

BNA_M

ClientSampleId :

GDW3

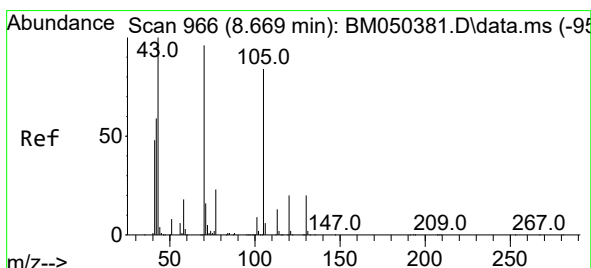
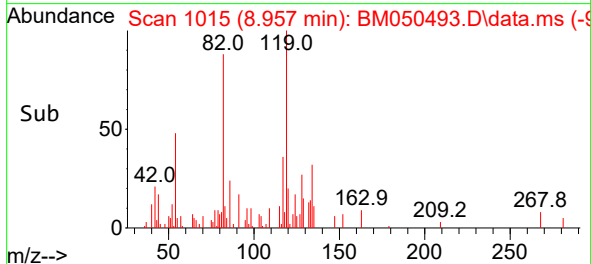
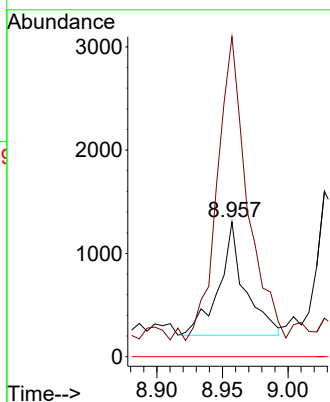
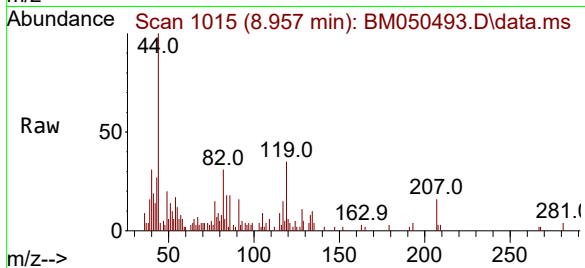
Tgt Ion:117 Resp: 1511

Ion Ratio Lower Upper

117 100

119 237.7 75.6 113.4#

201 0.0 87.9 131.9#



#19

n-Nitroso-di-n-propylamine

Concen: 0.006 ng

RT: 8.628 min Scan# 959

Delta R.T. -0.023 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

Tgt Ion: 70 Resp: 204

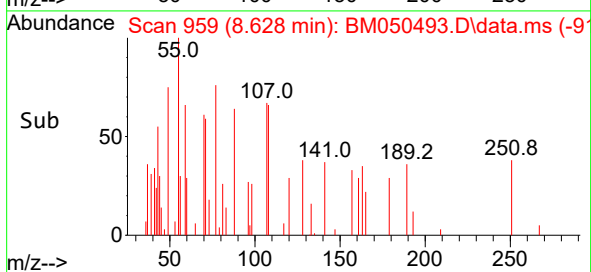
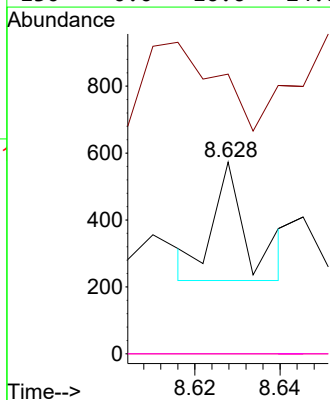
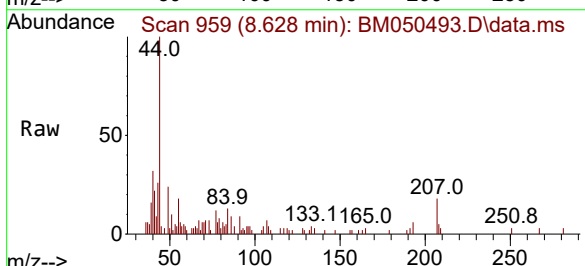
Ion Ratio Lower Upper

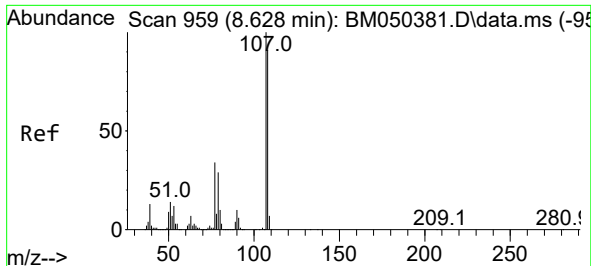
70 100

42 145.9 49.7 74.5#

101 0.0 7.7 11.5#

130 0.0 16.6 24.8#

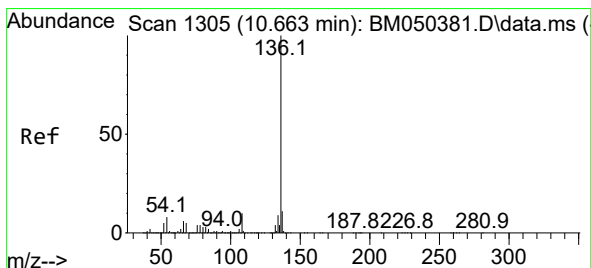
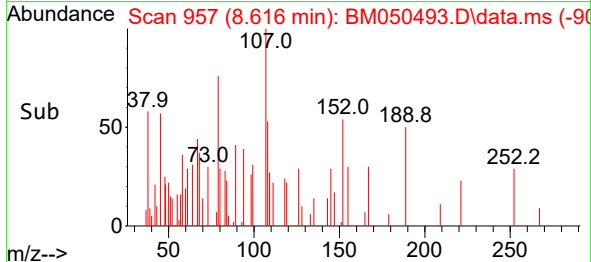
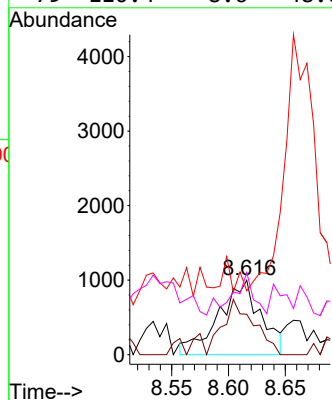
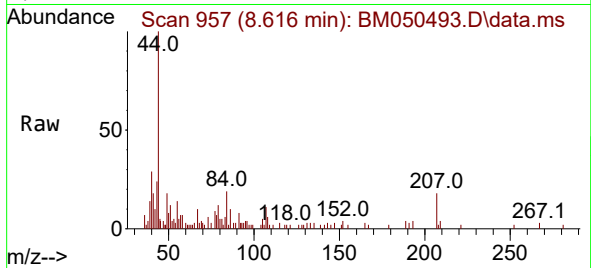




#20
3+4-Methylphenols
Concen: 0.051 ng
RT: 8.616 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

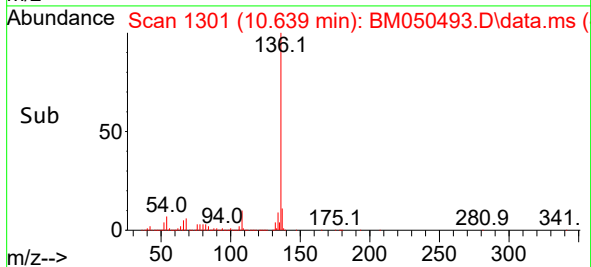
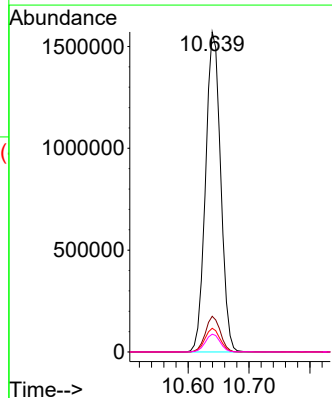
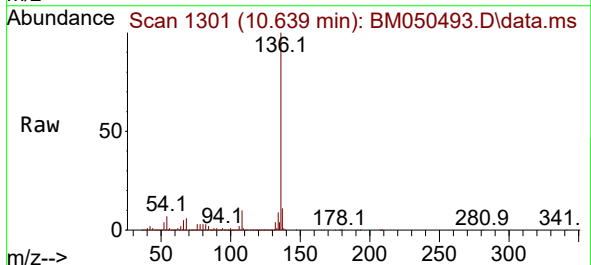
Instrument :
BNA_M
ClientSampleId :
GDW3

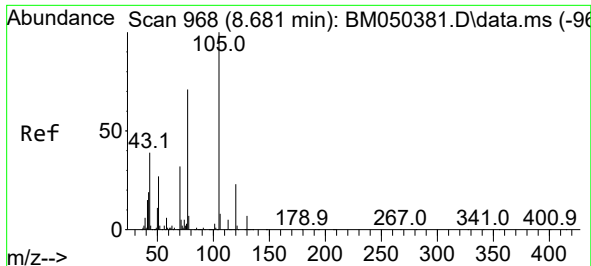
Tgt Ion:107 Resp: 2562
Ion Ratio Lower Upper
107 100
108 54.5 71.5 111.5#
77 85.7 13.7 53.7#
79 110.4 8.6 48.6#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.639 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:136 Resp: 2702597
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 7.4 6.3 9.5
68 5.6 4.2 6.2

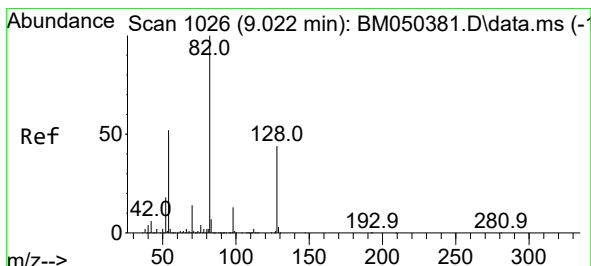
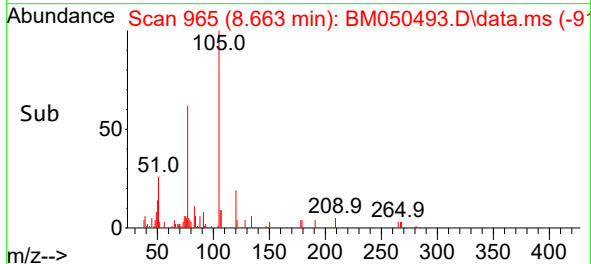
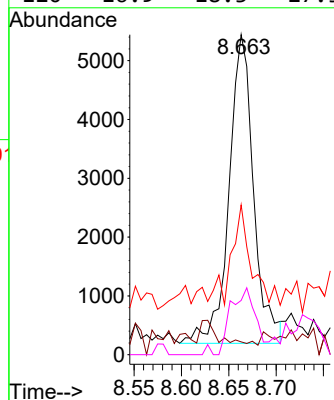
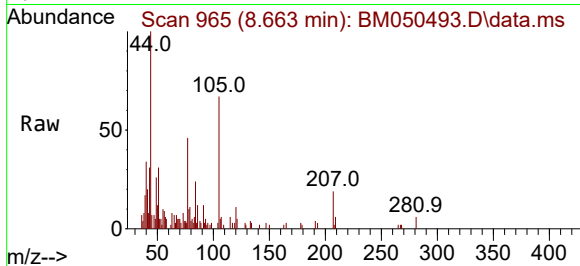




#22
Acetophenone
Concen: 0.140 ng
RT: 8.663 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

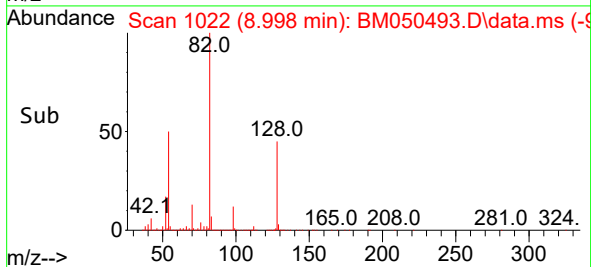
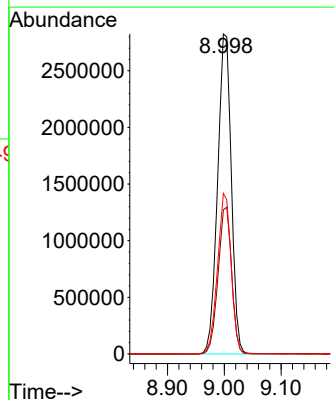
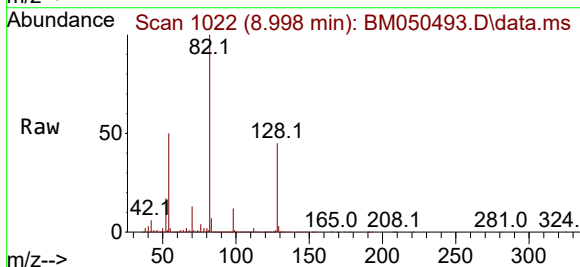
Instrument :
BNA_M
ClientSampleId :
GDW3

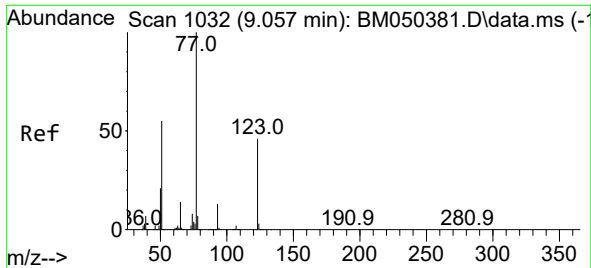
Tgt Ion:	105	Resp:	9484
Ion Ratio	Lower	Upper	
105	100		
71	4.0	4.4	6.6#
51	46.8	23.0	34.6#
120	16.9	18.3	27.5#



#23
Nitrobenzene-d5
Concen: 89.337 ng
RT: 8.998 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:	82	Resp:	4732461
Ion Ratio	Lower	Upper	
82	100		
128	45.0	35.2	52.8
54	50.1	41.5	62.3

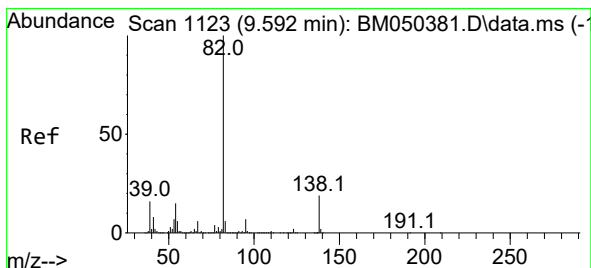
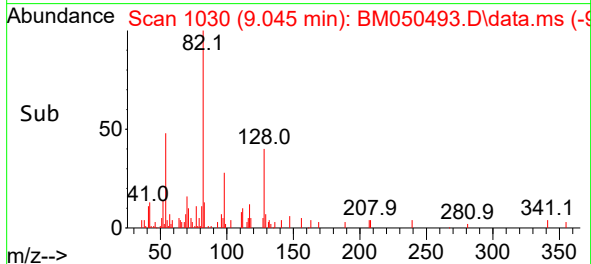
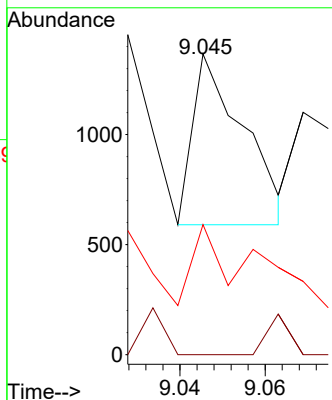
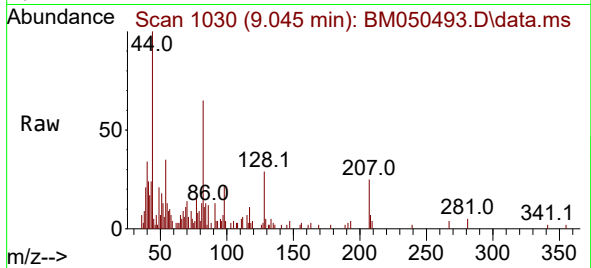




#24
Nitrobenzene
Concen: 0.014 ng
RT: 9.045 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

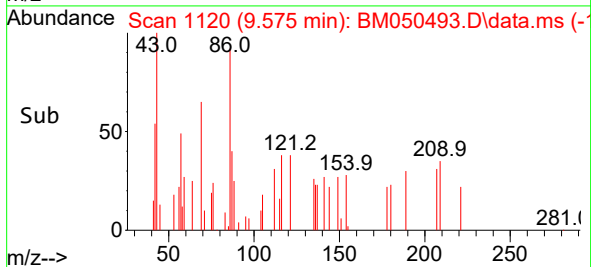
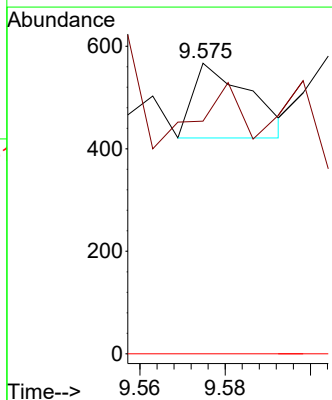
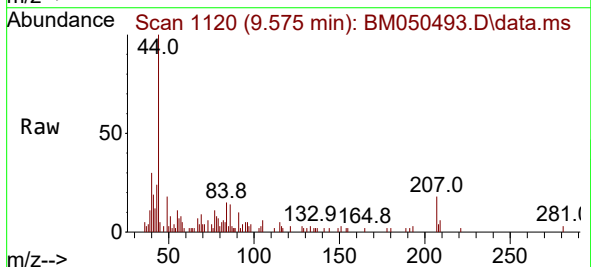
Instrument :
BNA_M
ClientSampleId :
GDW3

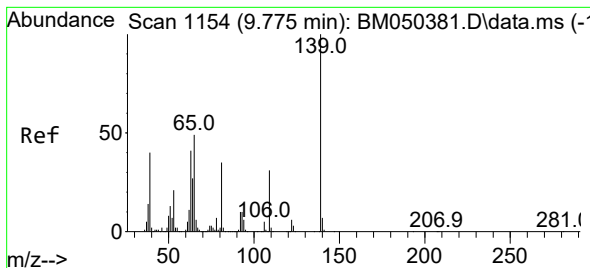
Tgt Ion: 77 Resp: 644
Ion Ratio Lower Upper
77 100
123 0.0 37.0 55.6#
65 43.3 11.0 16.4#



#25
Isophorone
Concen: 0.002 ng
RT: 9.575 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion: 82 Resp: 134
Ion Ratio Lower Upper
82 100
95 80.1 5.6 8.4#
138 0.0 15.3 22.9#

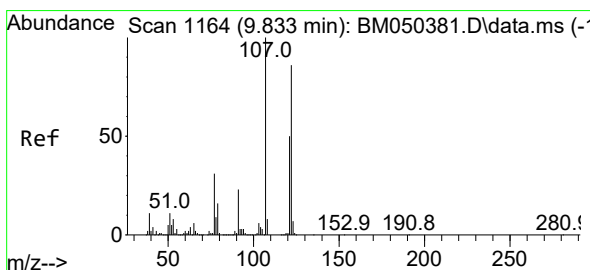
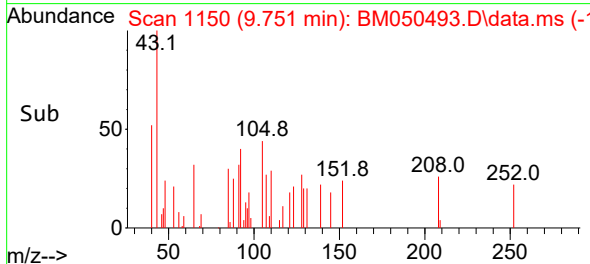
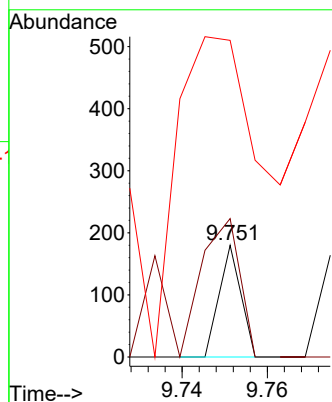
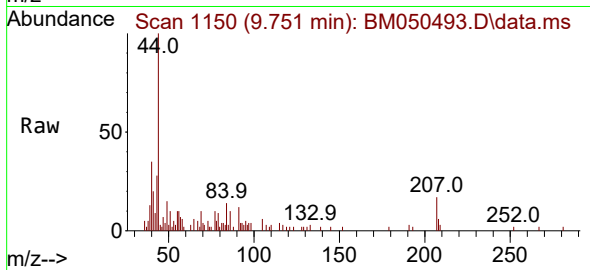




#26
2-Nitrophenol
Concen: 0.003 ng
RT: 9.751 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

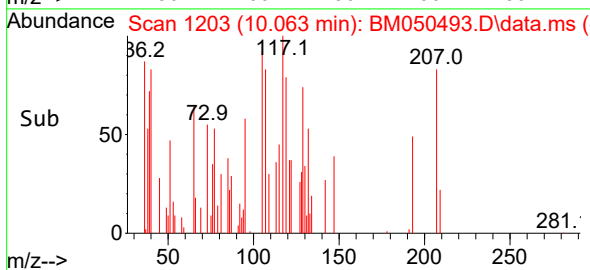
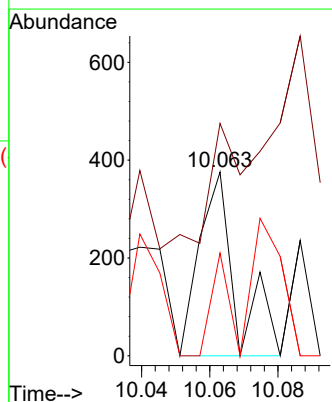
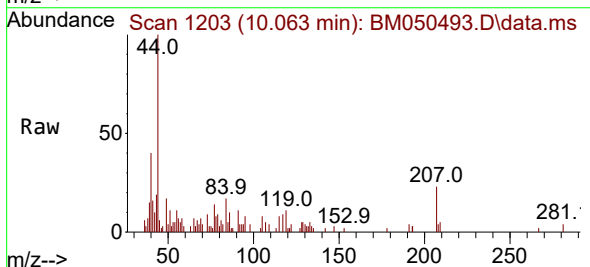
Instrument :
BNA_M
ClientSampleId :
GDW3

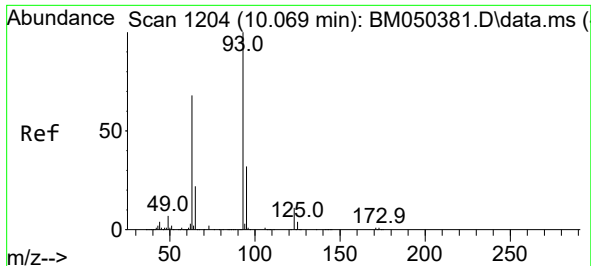
Tgt Ion:139 Resp: 64
Ion Ratio Lower Upper
139 100
109 123.9 24.6 36.8#
65 283.3 39.2 58.8#



#27
2,4-Dimethylphenol
Concen: 0.007 ng
RT: 10.063 min Scan# 1203
Delta R.T. 0.247 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:122 Resp: 279
Ion Ratio Lower Upper
122 100
107 126.3 93.0 139.6
121 55.9 46.1 69.1

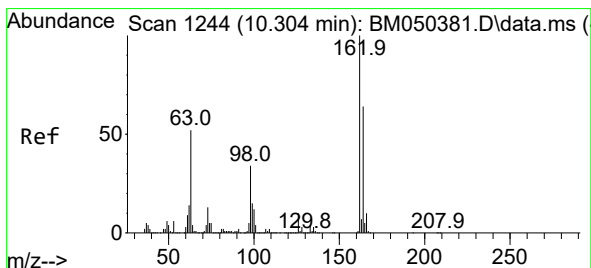
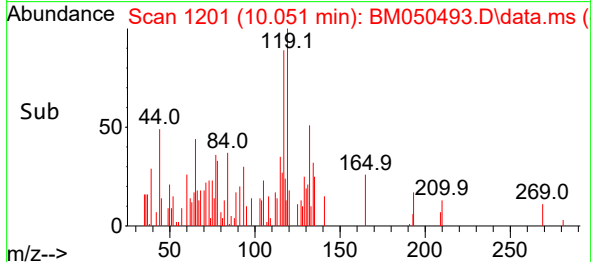
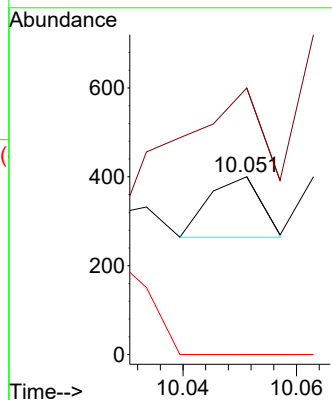
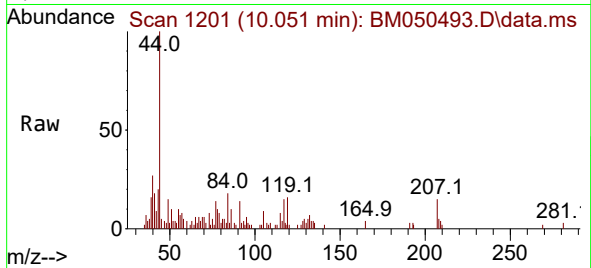




#28
bis(2-Chloroethoxy)methane
Concen: 0.002 ng
RT: 10.051 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

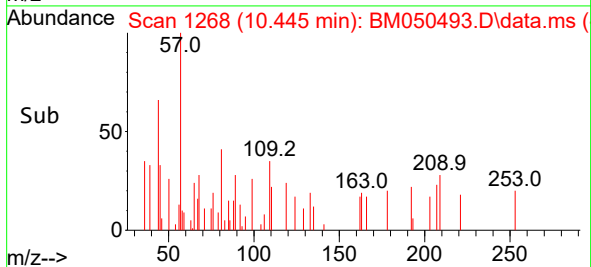
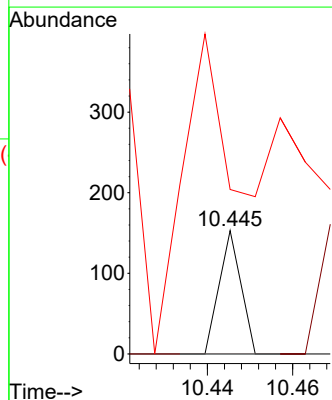
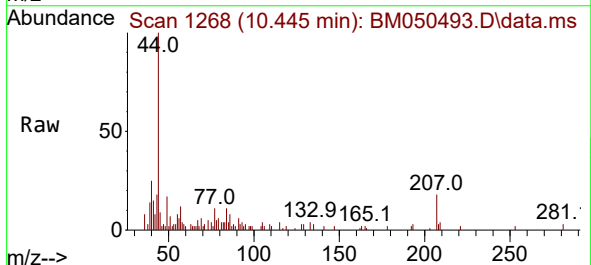
Instrument :
BNA_M
ClientSampleId :
GDW3

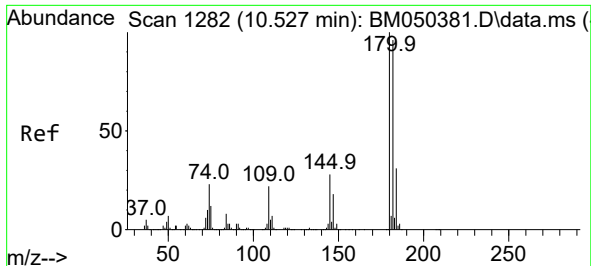
Tgt Ion: 93 Resp: 86
Ion Ratio Lower Upper
93 100
95 150.0 25.8 38.6#
123 0.0 9.1 13.7#



#29
2,4-Dichlorophenol
Concen: 0.001 ng
RT: 10.445 min Scan# 1268
Delta R.T. 0.159 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion: 162 Resp: 54
Ion Ratio Lower Upper
162 100
164 0.0 43.7 83.7#
98 133.3 13.7 53.7#

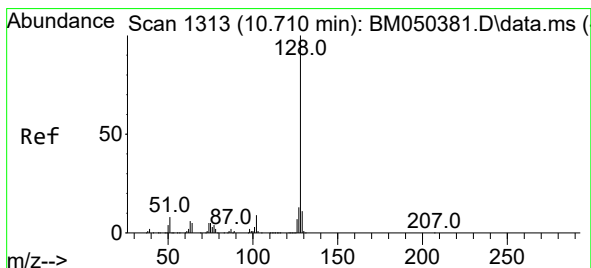
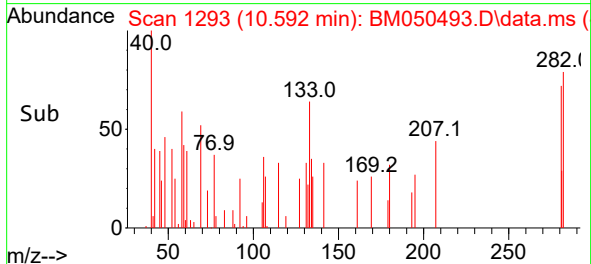
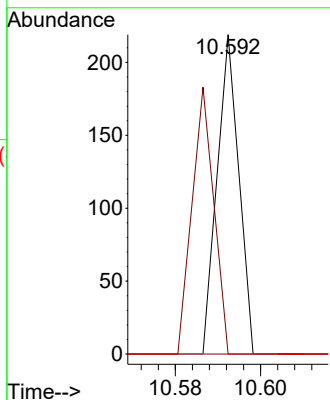
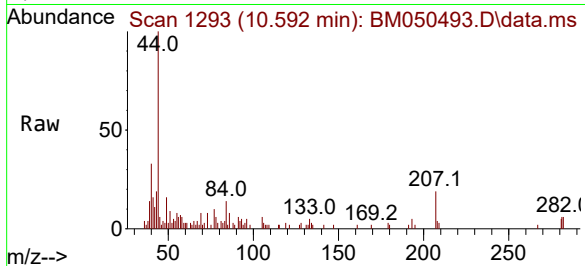




#30
1,2,4-Trichlorobenzene
Concen: 0.002 ng
RT: 10.592 min Scan# 11
Delta R.T. 0.088 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

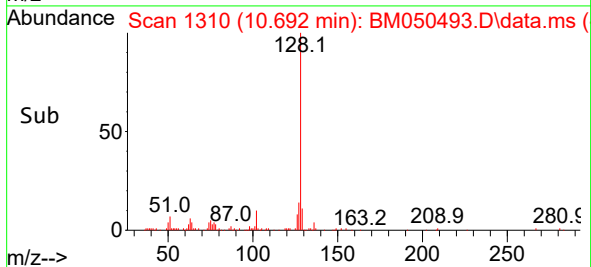
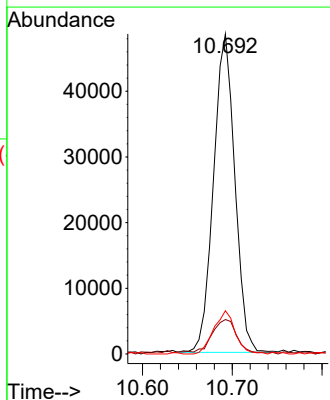
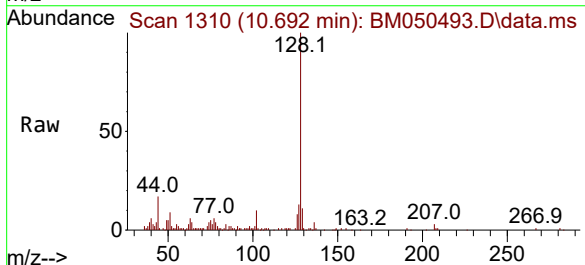
Instrument :
BNA_M
ClientSampleId :
GDW3

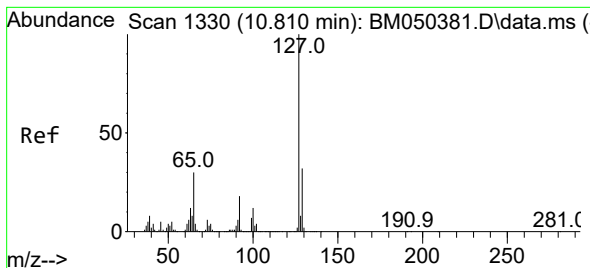
Tgt Ion:180 Resp: 77
Ion Ratio Lower Upper
180 100
182 0.0 76.8 115.2#
145 0.0 22.6 33.8#



#31
Naphthalene
Concen: 0.583 ng
RT: 10.692 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:128 Resp: 79977
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.5 10.4 15.6

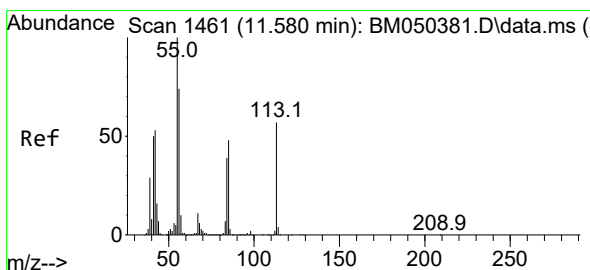
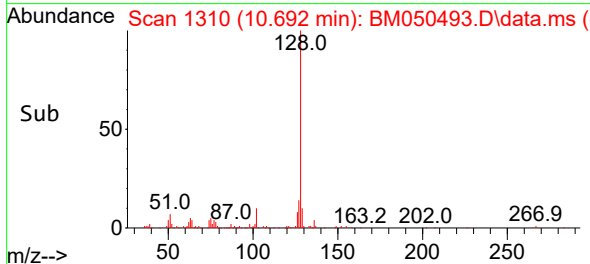
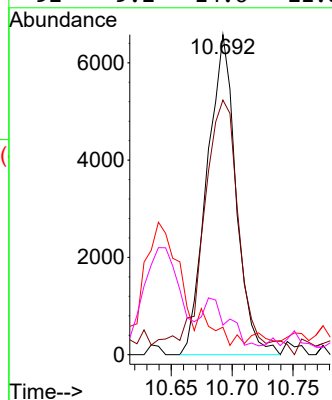
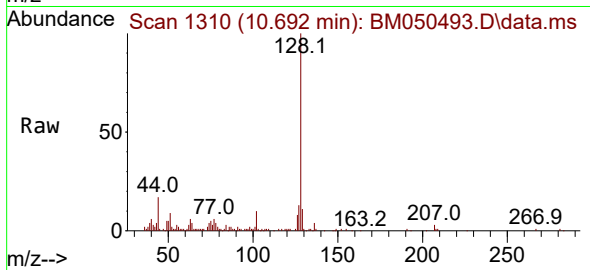




#33
4-Chloroaniline
Concen: 0.188 ng
RT: 10.692 min Scan# 11
Delta R.T. -0.100 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

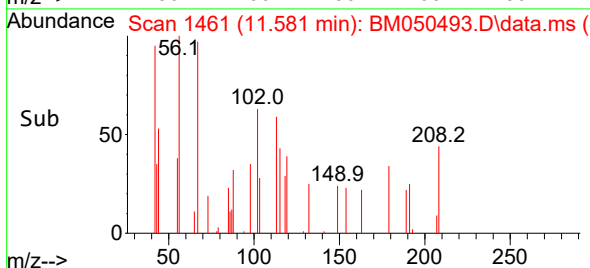
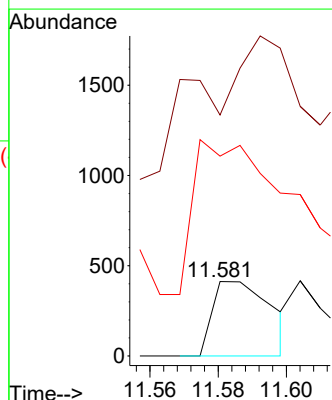
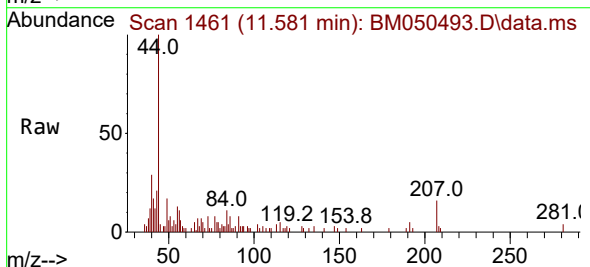
Instrument :
BNA_M
ClientSampleId :
GDW3

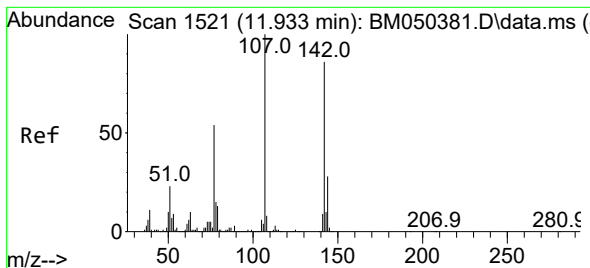
Tgt Ion:	127	Resp:	10893
Ion	Ratio	Lower	Upper
127	100		
129	79.6	25.5	38.3#
65	8.6	23.9	35.9#
92	9.2	14.6	21.8#



#35
Caprolactam
Concen: 0.043 ng
RT: 11.581 min Scan# 1461
Delta R.T. 0.006 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:	113	Resp:	491
Ion	Ratio	Lower	Upper
113	100		
55	324.0	157.2	197.2#
56	268.7	111.7	151.7#

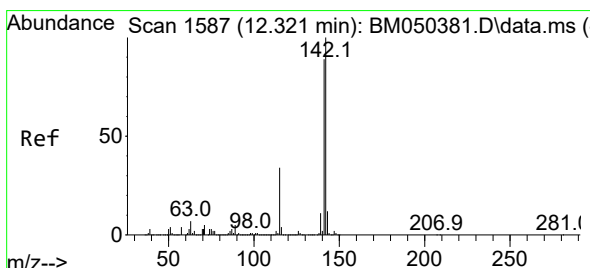
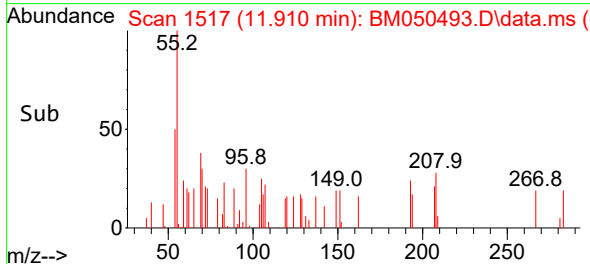
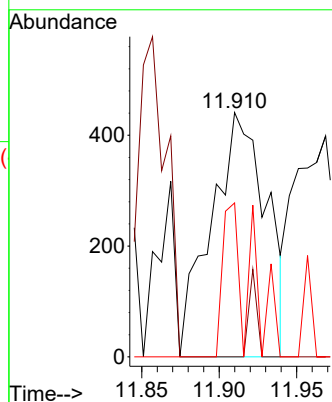
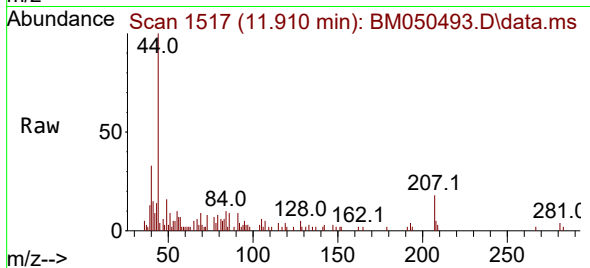




#36
4-Chloro-3-methylphenol
Concen: 0.028 ng
RT: 11.910 min Scan# 1517
Delta R.T. -0.006 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

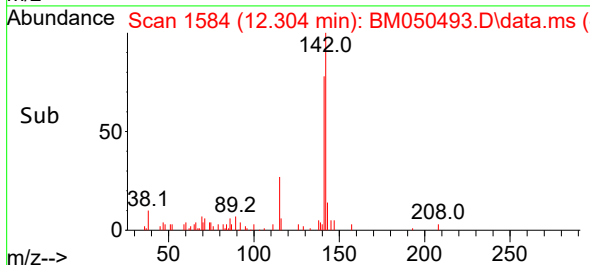
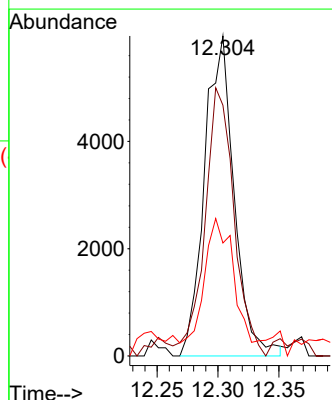
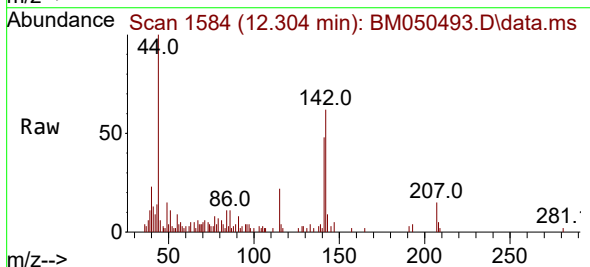
Instrument :
BNA_M
ClientSampleId :
GDW3

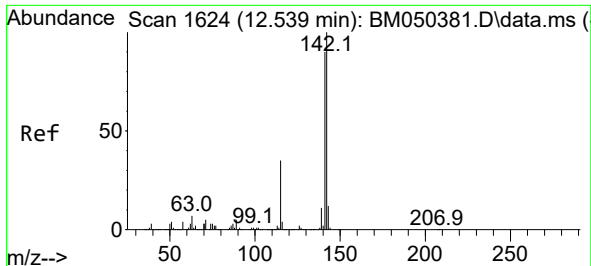
Tgt Ion:107 Resp: 1089
Ion Ratio Lower Upper
107 100
144 0.0 22.2 33.4#
142 63.0 68.7 103.1#



#37
2-Methylnaphthalene
Concen: 0.117 ng
RT: 12.304 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:142 Resp: 10099
Ion Ratio Lower Upper
142 100
141 78.3 70.8 106.2
115 35.3 27.0 40.4

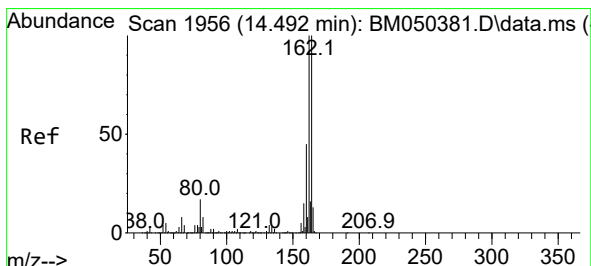
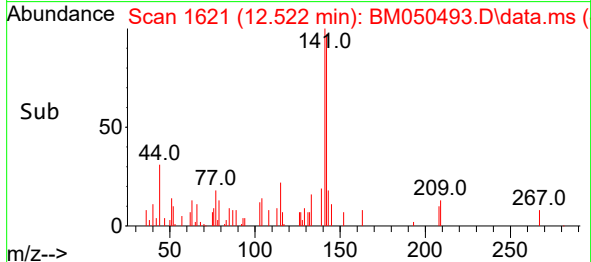
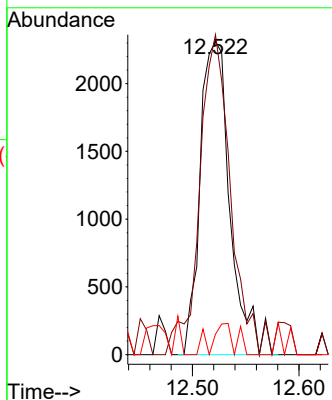
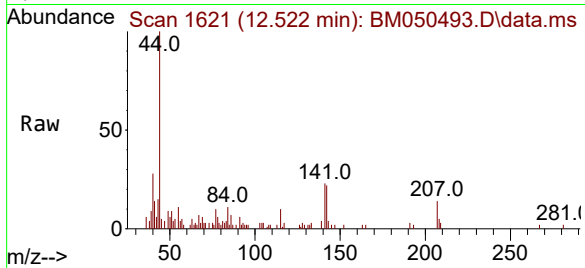




#38
1-Methylnaphthalene
Concen: 0.049 ng
RT: 12.522 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

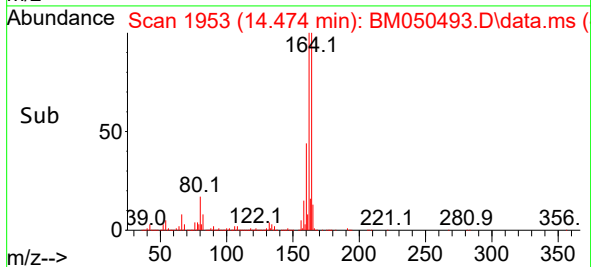
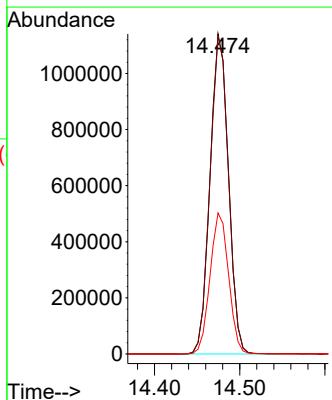
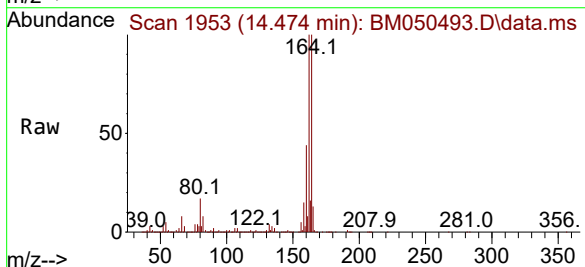
Instrument :
BNA_M
ClientSampleId :
GDW3

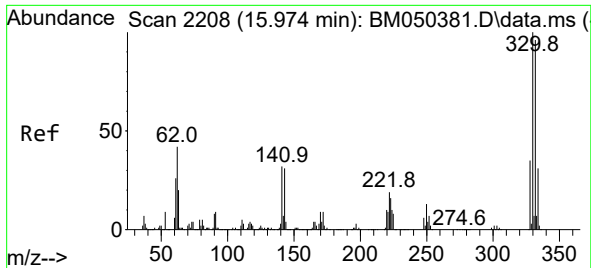
Tgt Ion:142 Resp: 4536
Ion Ratio Lower Upper
142 100
141 102.1 71.9 107.9
116 6.5 3.0 4.6#



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.474 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:164 Resp: 1716082
Ion Ratio Lower Upper
164 100
162 99.5 79.9 119.9
160 44.0 36.2 54.4

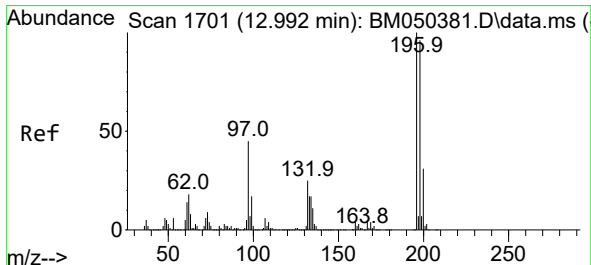
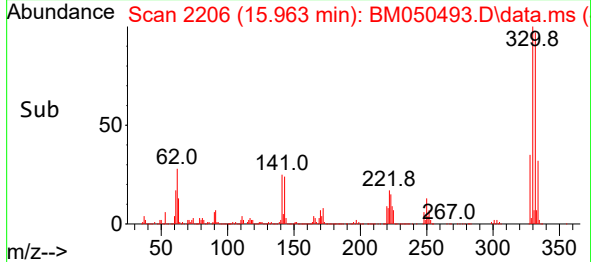
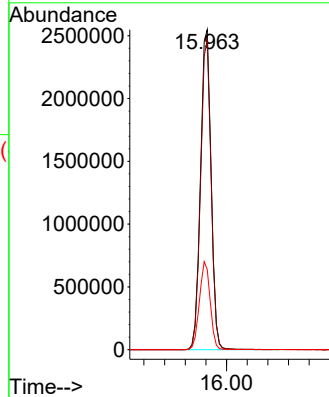
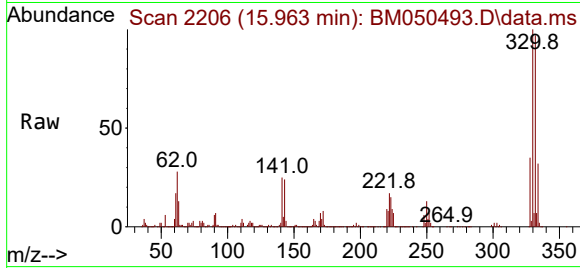




#42
2,4,6-Tribromophenol
Concen: 173.787 ng
RT: 15.963 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

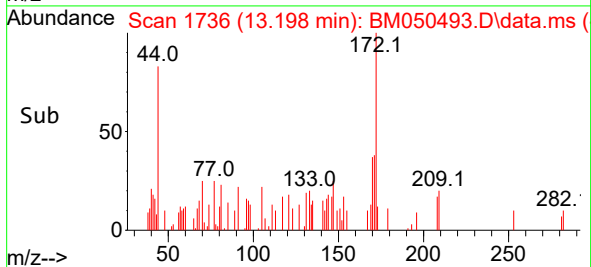
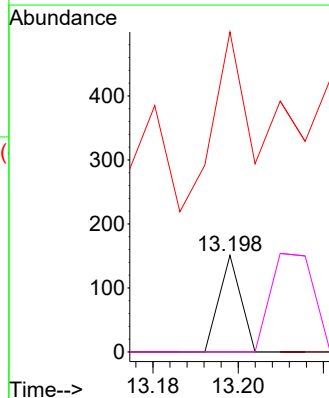
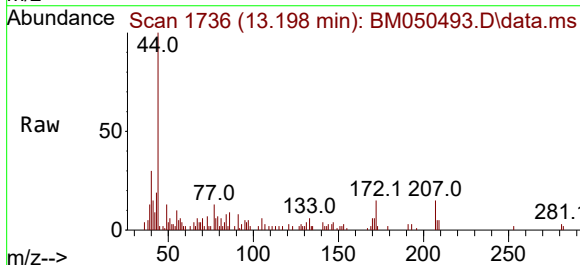
Instrument :
BNA_M
ClientSampleId :
GDW3

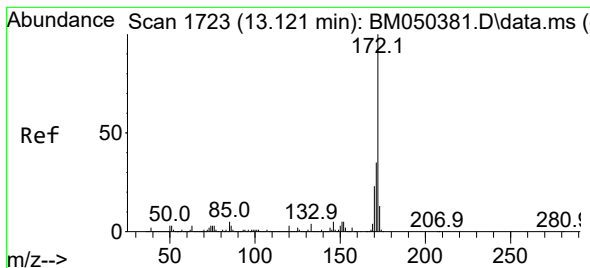
Tgt Ion:330 Resp: 3623547
Ion Ratio Lower Upper
330 100
332 96.1 76.9 115.3
141 27.9 27.4 41.0



#44
2,4,5-Trichlorophenol
Concen: 0.001 ng
RT: 13.198 min Scan# 1736
Delta R.T. 0.224 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:196 Resp: 53
Ion Ratio Lower Upper
196 100
198 0.0 77.2 115.8#
97 331.1 36.2 54.4#
132 0.0 19.9 29.9#





#45

2-Fluorobiphenyl

Concen: 87.758 ng

RT: 13.104 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

Instrument :

BNA_M

ClientSampleId :

GDW3

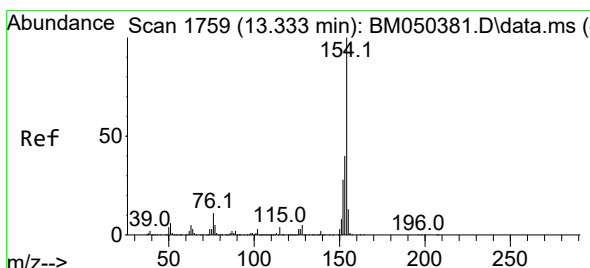
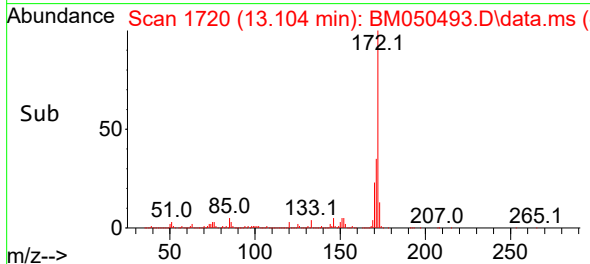
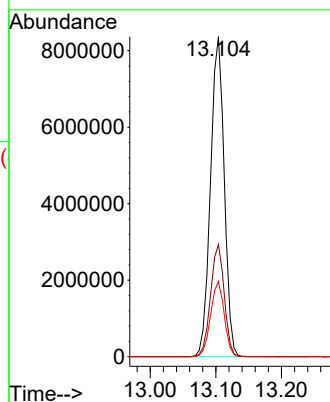
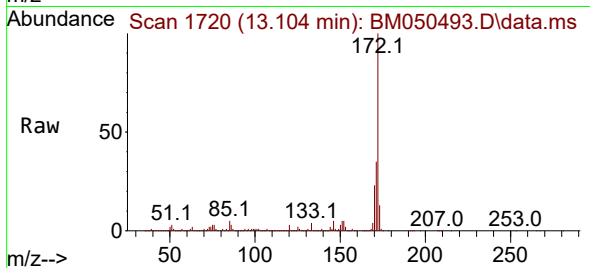
Tgt Ion:172 Resp:12195050

Ion Ratio Lower Upper

172 100

171 35.1 27.7 41.5

170 23.4 18.8 28.2



#46

1,1'-Biphenyl

Concen: 0.023 ng

RT: 13.310 min Scan# 1755

Delta R.T. 0.000 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

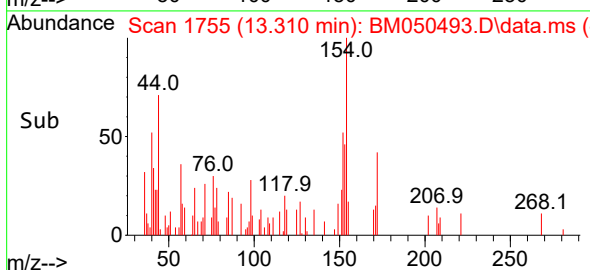
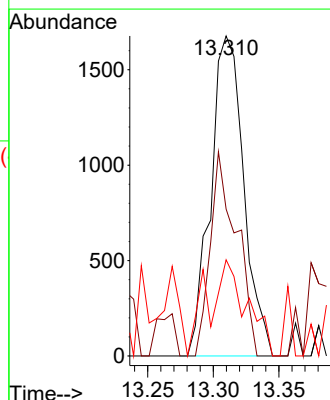
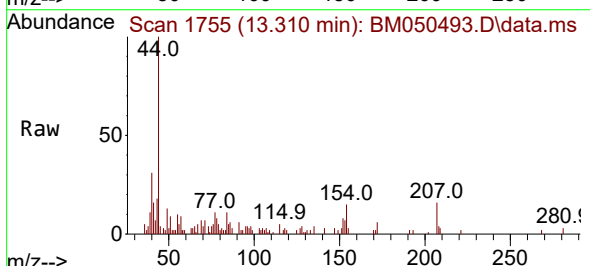
Tgt Ion:154 Resp: 2944

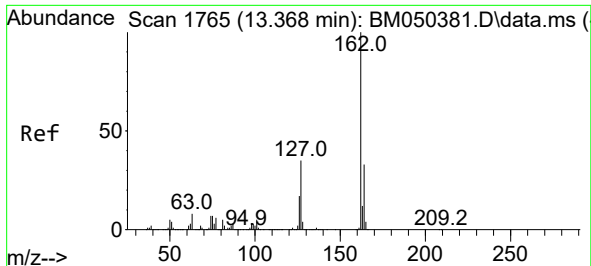
Ion Ratio Lower Upper

154 100

153 45.9 19.7 59.7

76 30.1 0.0 30.9

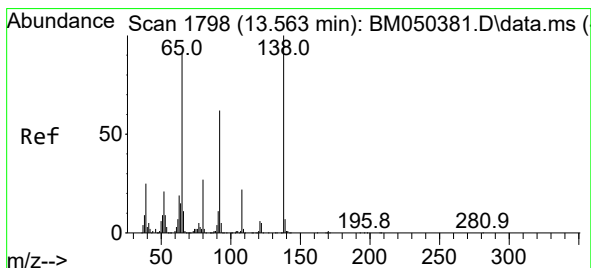
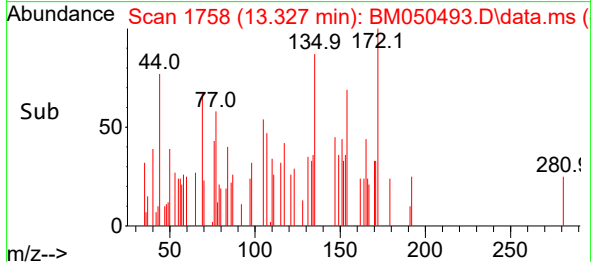
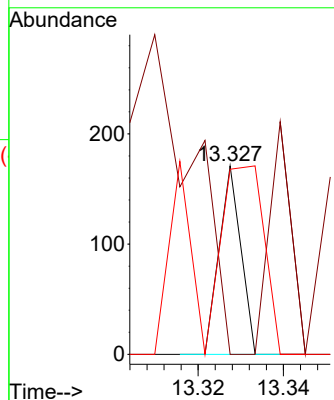
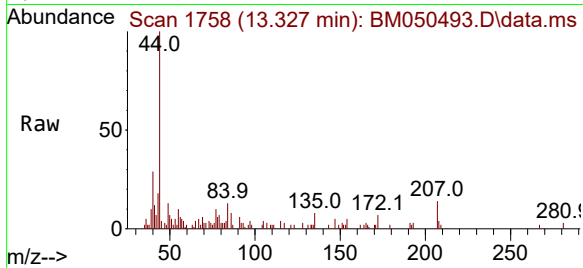




#47
2-Chloronaphthalene
Concen: 0.001 ng
RT: 13.327 min Scan# 1
Delta R.T. -0.023 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

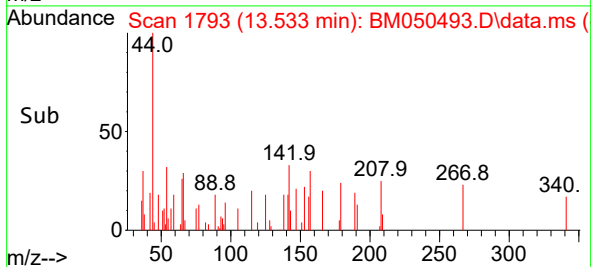
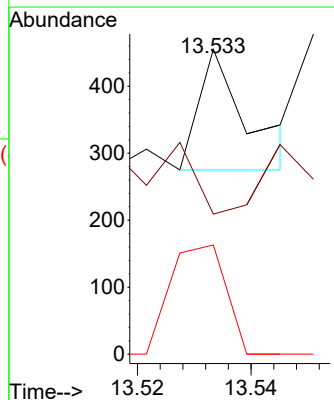
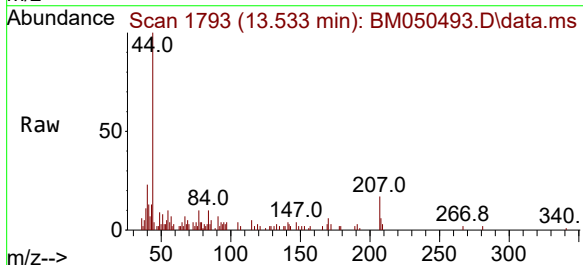
Instrument :
BNA_M
ClientSampleId :
GDW3

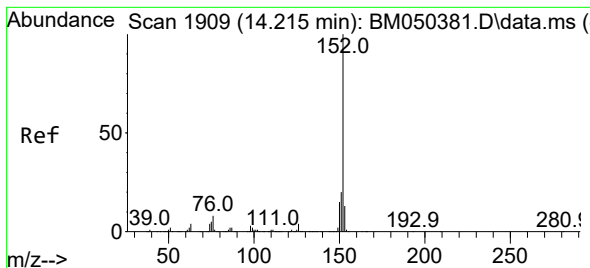
Tgt Ion:162 Resp: 60
Ion Ratio Lower Upper
162 100
127 0.0 28.3 42.5#
164 98.2 26.6 40.0#



#48
2-Nitroaniline
Concen: 0.005 ng
RT: 13.533 min Scan# 1793
Delta R.T. -0.012 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion: 65 Resp: 106
Ion Ratio Lower Upper
65 100
92 45.9 54.3 81.5#
138 35.8 87.8 131.6#





#49

Acenaphthylene

Concen: 0.009 ng

RT: 14.198 min Scan# 1906

Delta R.T. 0.000 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

Instrument :

BNA_M

ClientSampleId :

GDW3

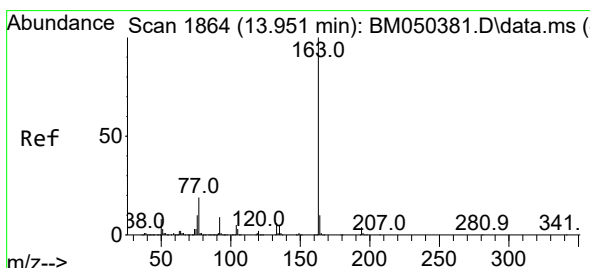
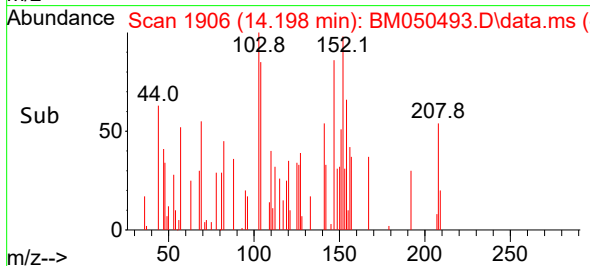
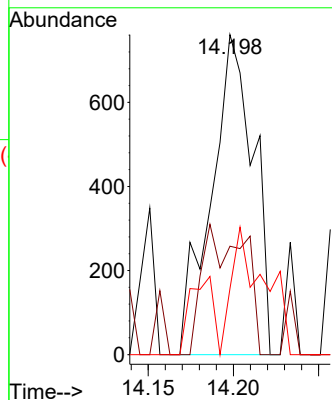
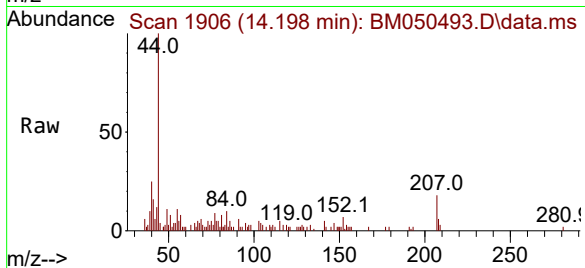
Tgt Ion:152 Resp: 1315

Ion Ratio Lower Upper

152 100

151 33.9 16.3 24.5#

153 20.6 10.6 15.8#



#50

Dimethylphthalate

Concen: 0.023 ng

RT: 13.933 min Scan# 1861

Delta R.T. 0.000 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

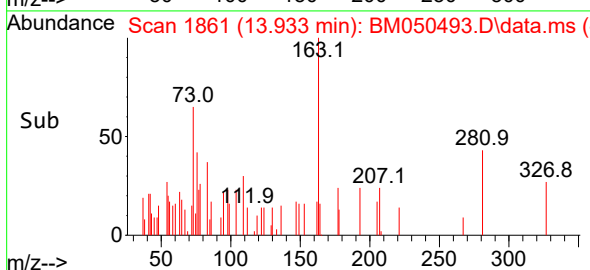
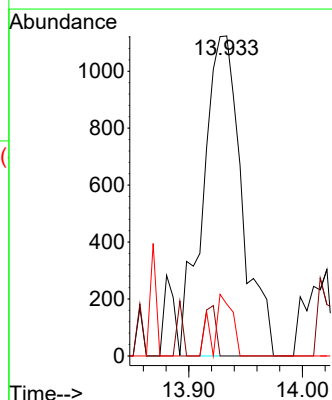
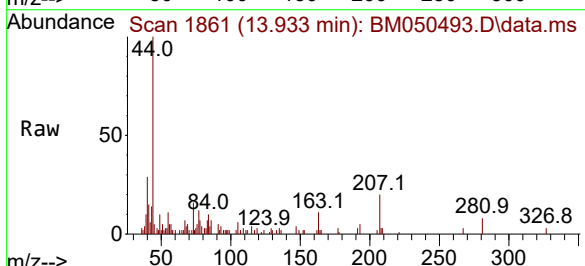
Tgt Ion:163 Resp: 2661

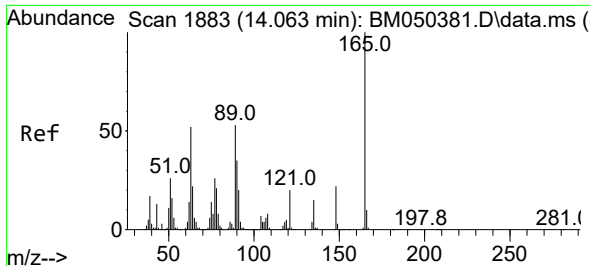
Ion Ratio Lower Upper

163 100

194 0.0 3.4 5.2#

164 16.2 8.2 12.2#

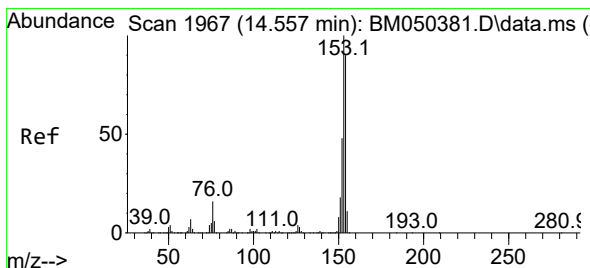
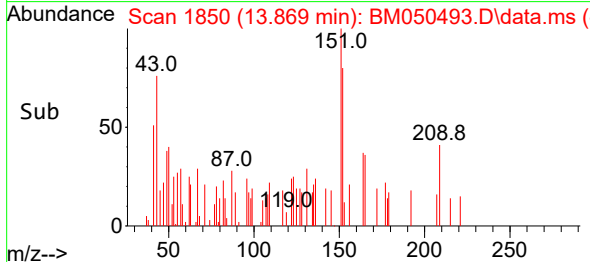
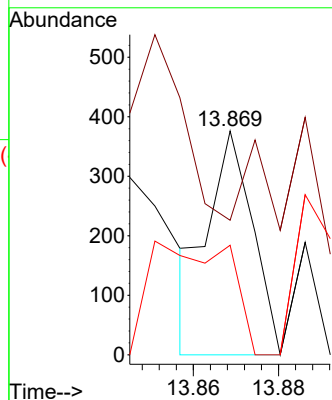
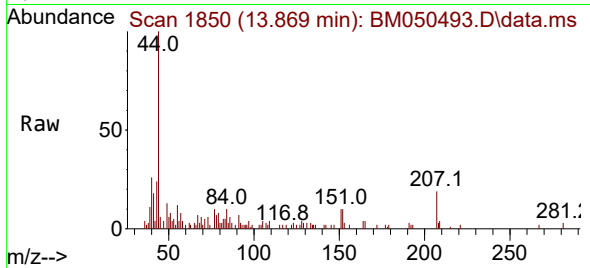




#51
2,6-Dinitrotoluene
Concen: 0.012 ng
RT: 13.869 min Scan# 1883
Delta R.T. -0.176 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

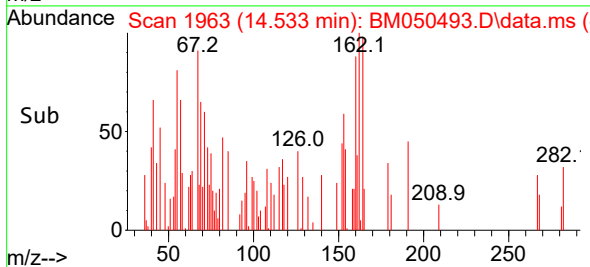
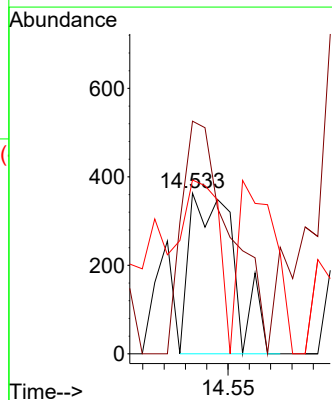
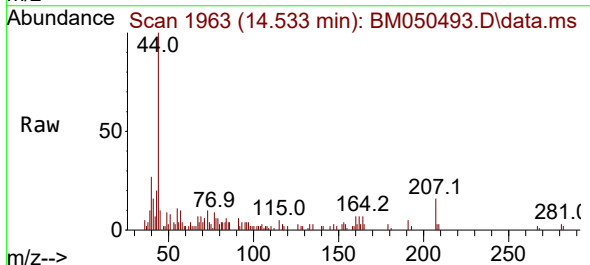
Instrument :
BNA_M
ClientSampleId :
GDW3

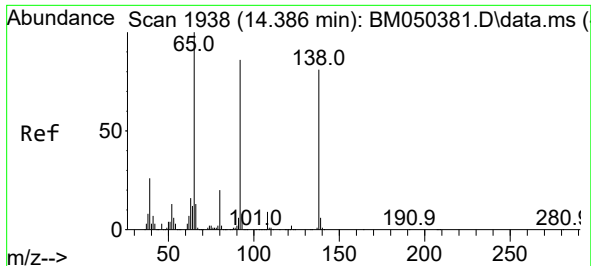
Tgt Ion:165 Resp: 270
Ion Ratio Lower Upper
165 100
63 60.1 42.4 63.6
89 48.9 42.2 63.2



#52
Acenaphthene
Concen: 0.005 ng
RT: 14.533 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:154 Resp: 530
Ion Ratio Lower Upper
154 100
153 144.9 89.2 133.8#
152 108.3 42.6 64.0#

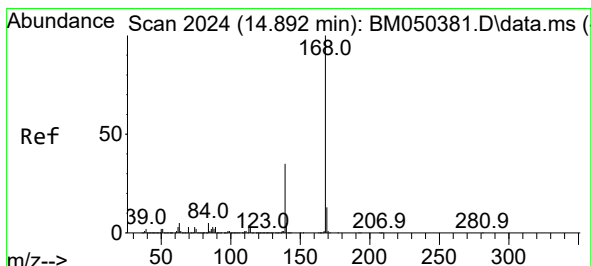
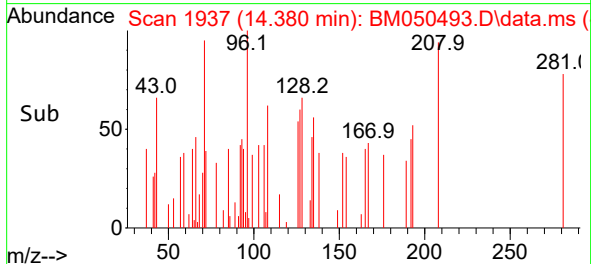
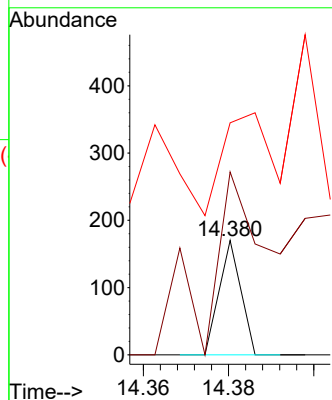
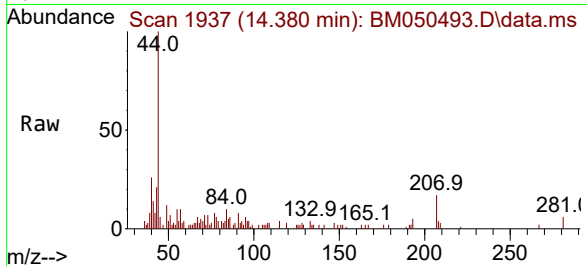




#53
3-Nitroaniline
Concen: 0.002 ng
RT: 14.380 min Scan# 1938
Delta R.T. 0.012 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

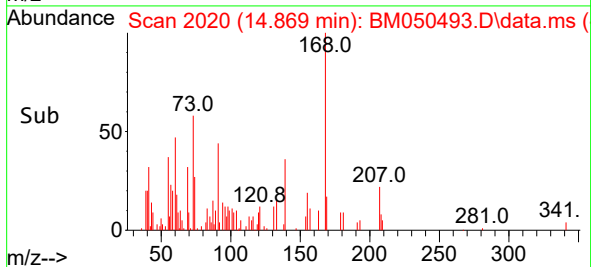
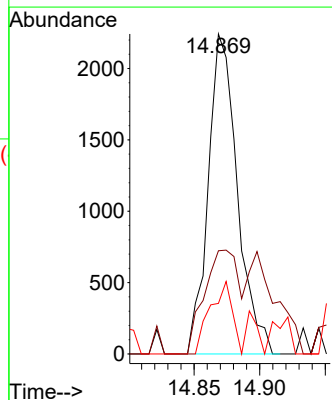
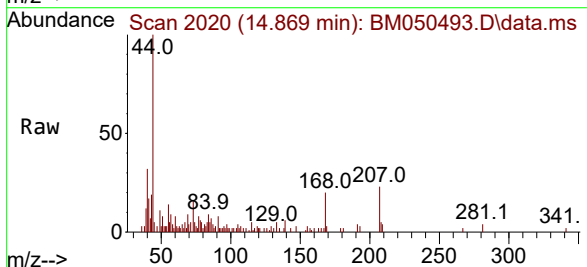
Instrument :
BNA_M
ClientSampleId :
GDW3

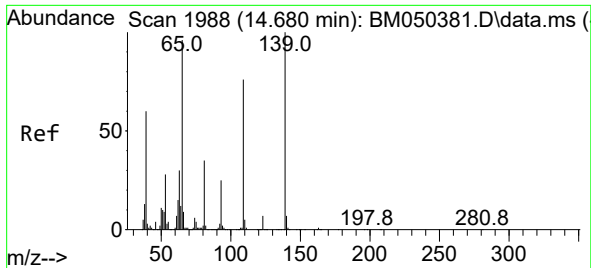
Tgt Ion:138 Resp: 60
Ion Ratio Lower Upper
138 100
108 160.0 8.8 13.2#
92 202.9 85.0 127.6#



#55
Dibenzofuran
Concen: 0.023 ng
RT: 14.869 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:168 Resp: 3469
Ion Ratio Lower Upper
168 100
139 32.2 27.7 41.5
169 15.8 10.7 16.1

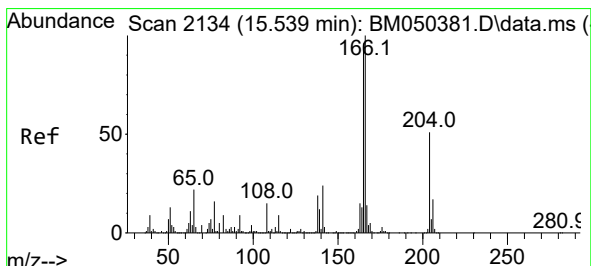
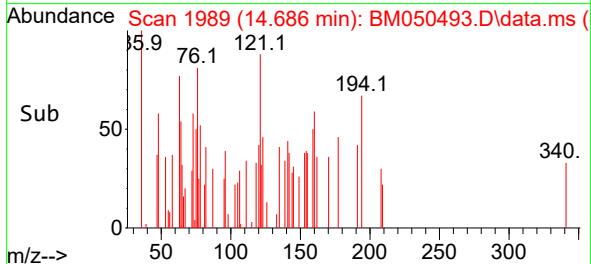
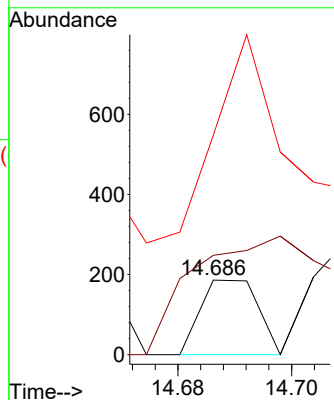
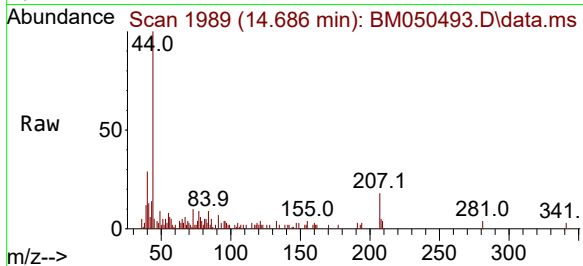




#56
4-Nitrophenol
Concen: 0.006 ng
RT: 14.686 min Scan# 1989
Delta R.T. 0.012 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

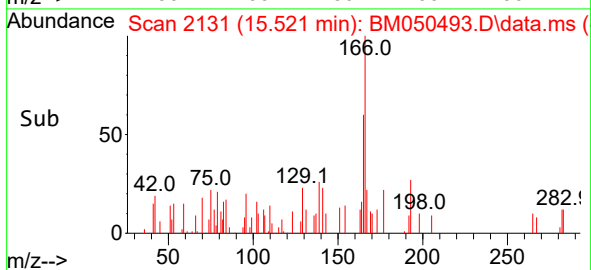
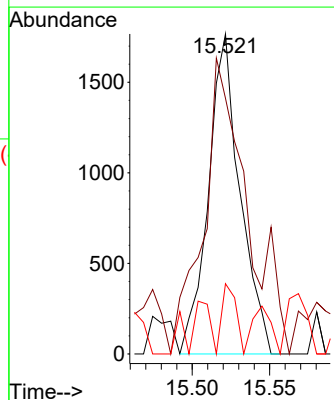
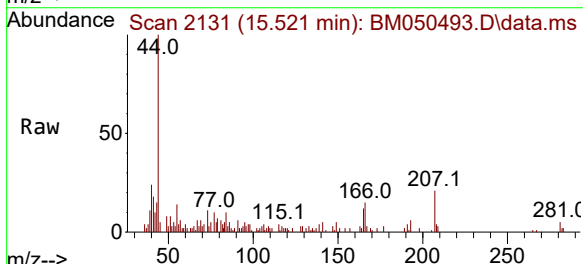
Instrument :
BNA_M
ClientSampleId :
GDW3

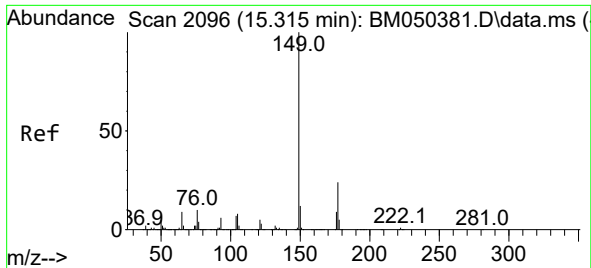
Tgt Ion:139 Resp: 131
Ion Ratio Lower Upper
139 100
109 133.3 56.5 96.5#
65 294.6 76.4 116.4#



#58
Fluorene
Concen: 0.020 ng
RT: 15.521 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:166 Resp: 2512
Ion Ratio Lower Upper
166 100
165 79.9 77.0 115.6
167 22.0 10.9 16.3#

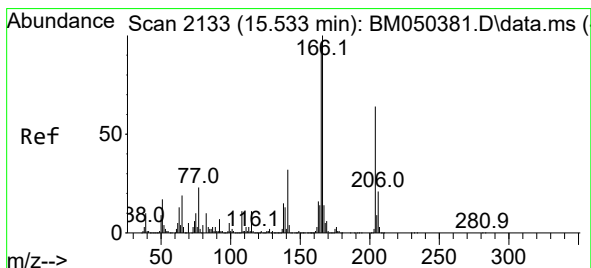
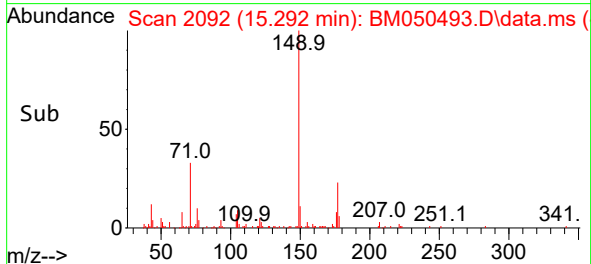
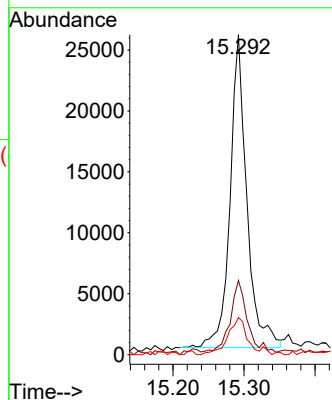
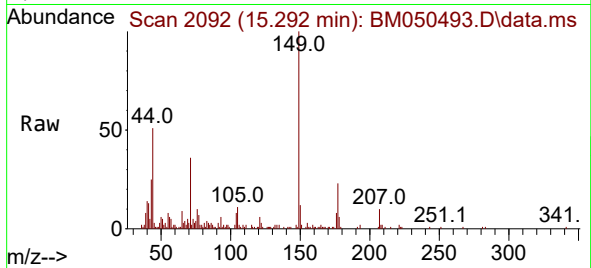




#60
Diethylphthalate
Concen: 0.375 ng
RT: 15.292 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

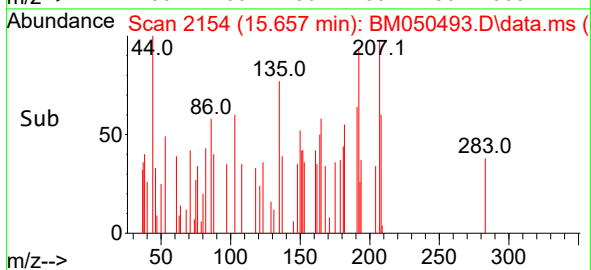
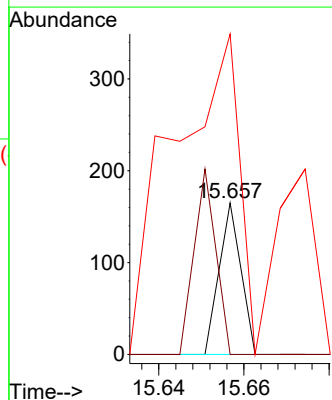
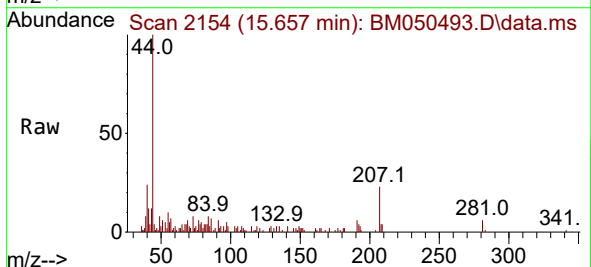
Instrument :
BNA_M
ClientSampleId :
GDW3

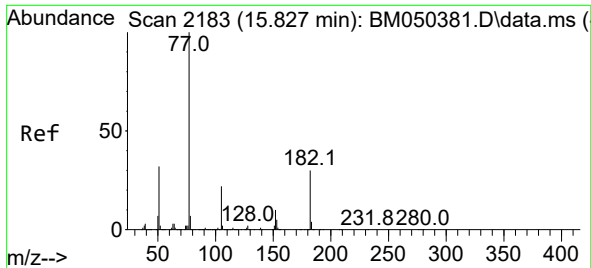
Tgt Ion:149 Resp: 42281
Ion Ratio Lower Upper
149 100
177 23.2 18.8 28.2
150 11.6 9.8 14.8



#61
4-Chlorophenyl-phenylether
Concen: 0.001 ng
RT: 15.657 min Scan# 2154
Delta R.T. 0.141 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:204 Resp: 58
Ion Ratio Lower Upper
204 100
206 0.0 26.6 39.8#
141 211.5 39.9 59.9#

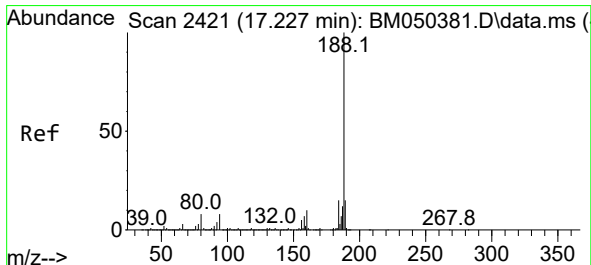
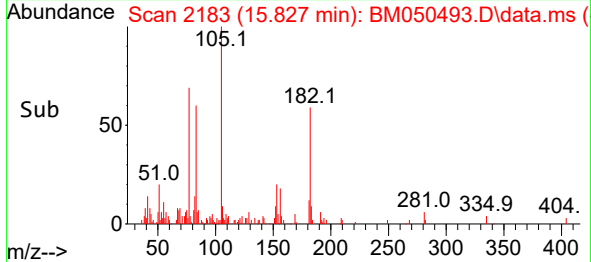
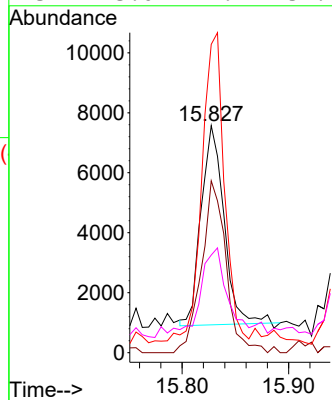
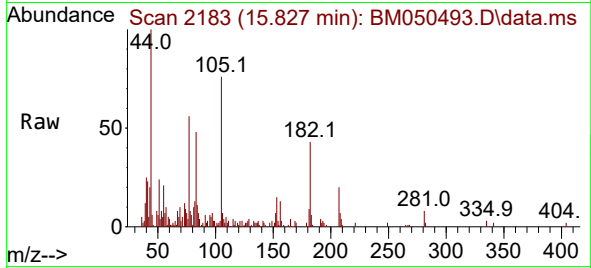




#63
Azobenzene
Concen: 0.096 ng
RT: 15.827 min Scan# 2183
Delta R.T. 0.024 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

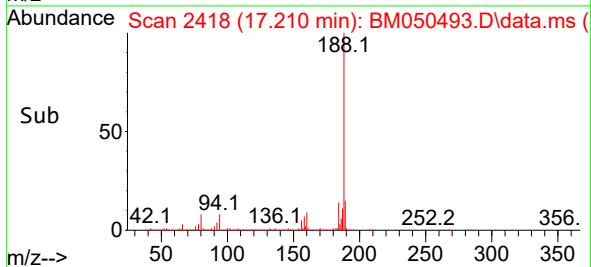
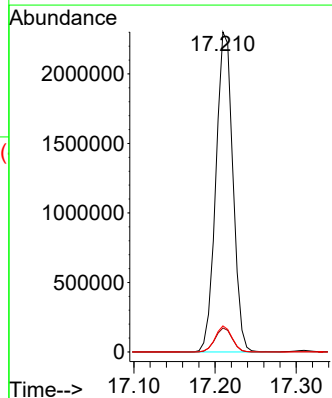
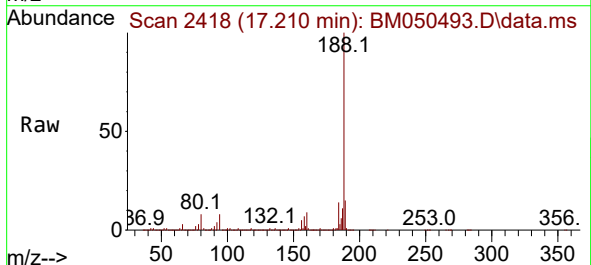
Instrument :
BNA_M
ClientSampleId :
GDW3

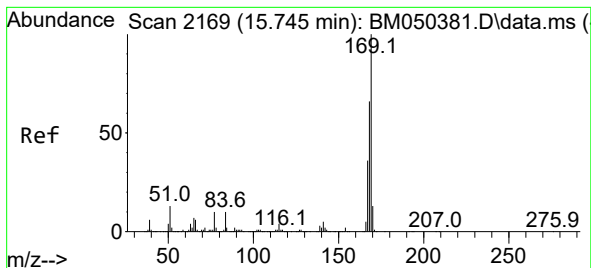
Tgt Ion: 77 Resp: 9906
Ion Ratio Lower Upper
77 100
182 75.7 10.0 50.0#
105 135.8 2.0 42.0#
51 43.0 11.7 51.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.210 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:188 Resp: 3357460
Ion Ratio Lower Upper
188 100
94 7.5 6.0 9.0
80 8.1 6.5 9.7





#66

n-Nitrosodiphenylamine

Concen: 0.040 ng

RT: 15.727 min Scan# 2166

Delta R.T. 0.006 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

Instrument :

BNA_M

ClientSampleId :

GDW3

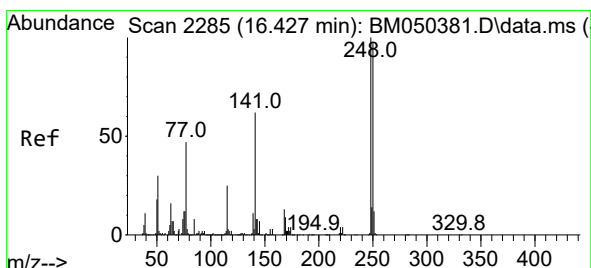
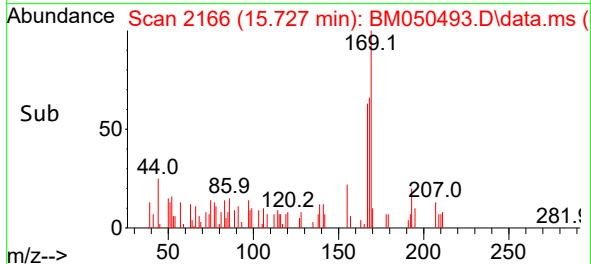
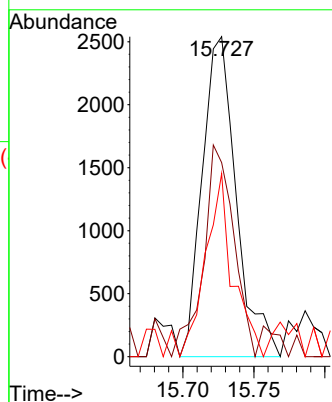
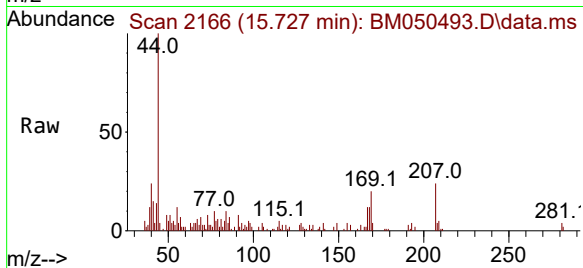
Tgt Ion:169 Resp: 4242

Ion Ratio Lower Upper

169 100

168 60.6 53.2 79.8

167 57.2 28.7 43.1#



#67

4-Bromophenyl-phenylether

Concen: 0.003 ng

RT: 16.651 min Scan# 2323

Delta R.T. 0.247 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

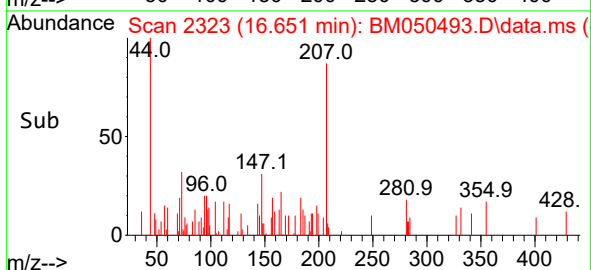
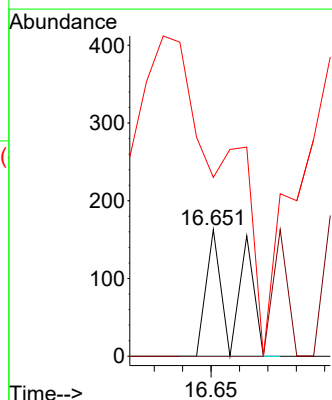
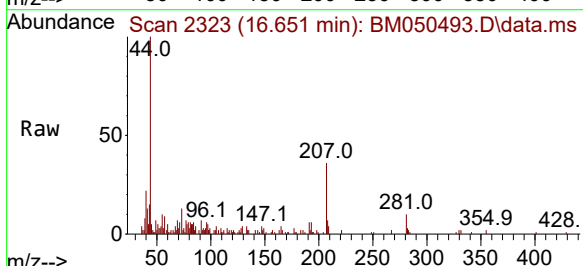
Tgt Ion:248 Resp: 112

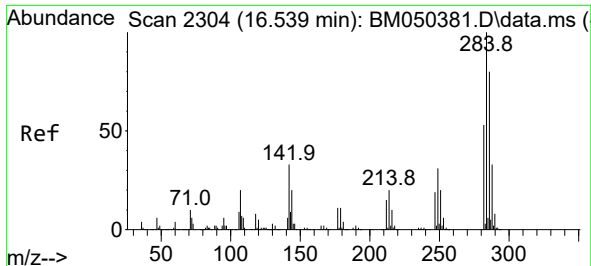
Ion Ratio Lower Upper

248 100

250 0.0 77.9 116.9#

141 141.1 49.7 74.5#

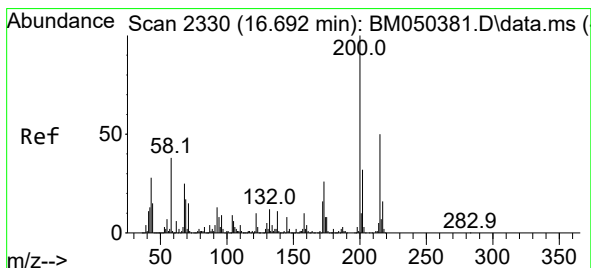
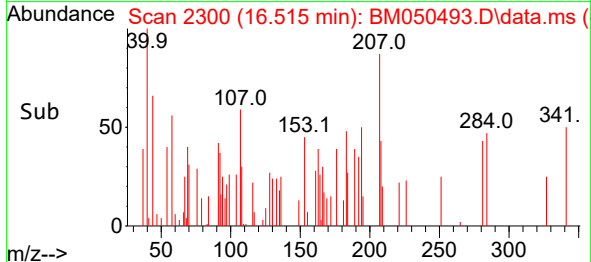
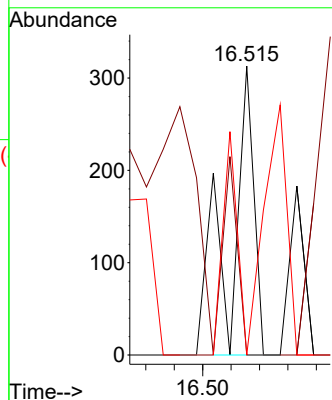
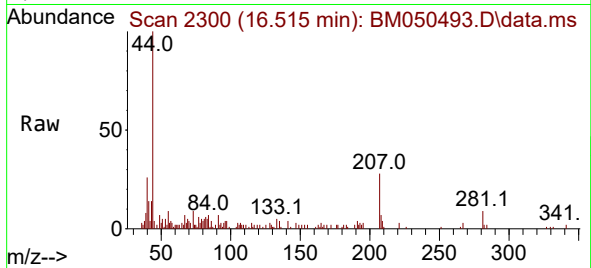




#68
Hexachlorobenzene
Concen: 0.004 ng
RT: 16.515 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

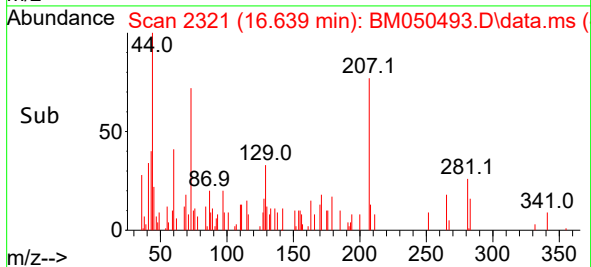
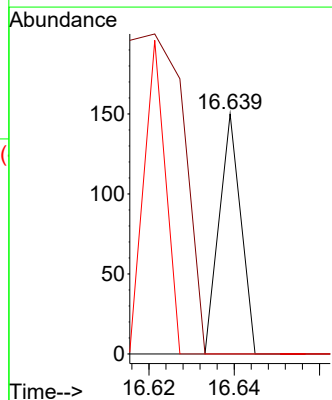
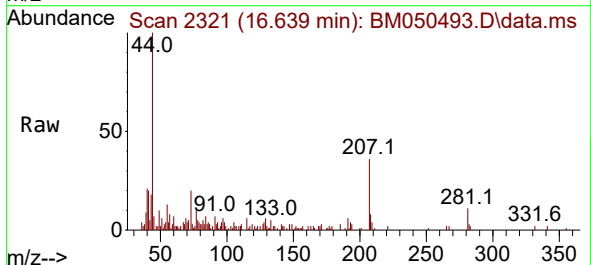
Instrument :
BNA_M
ClientSampleId :
GDW3

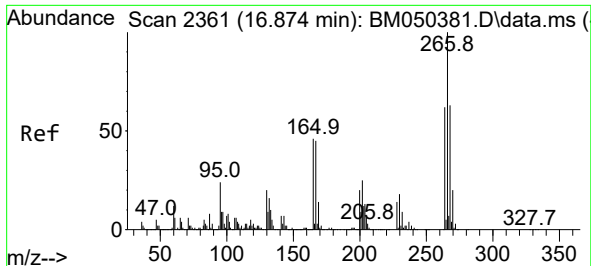
Tgt Ion:284 Resp: 180
Ion Ratio Lower Upper
284 100
142 0.0 26.8 40.2#
249 0.0 24.5 36.7#



#69
Atrazine
Concen: 0.002 ng
RT: 16.639 min Scan# 2321
Delta R.T. -0.035 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:200 Resp: 53
Ion Ratio Lower Upper
200 100
173 0.0 5.6 45.6#
215 0.0 29.6 69.6#

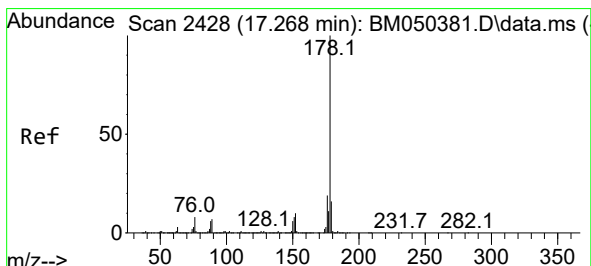
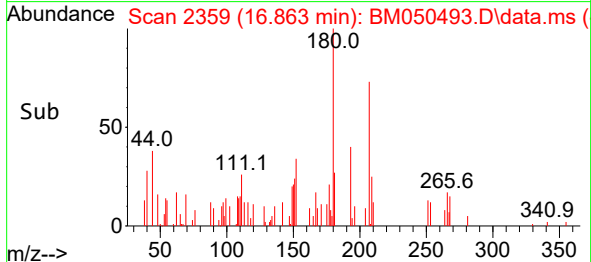
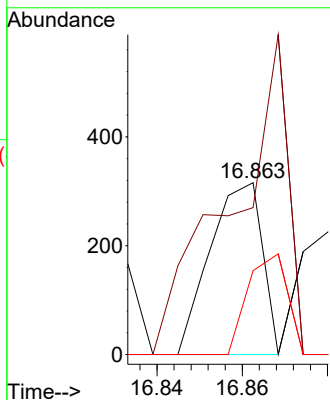
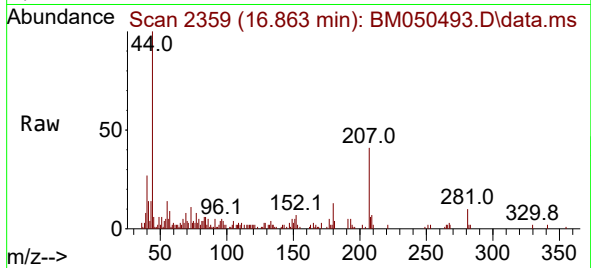




#70
Pentachlorophenol
Concen: 0.010 ng
RT: 16.863 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

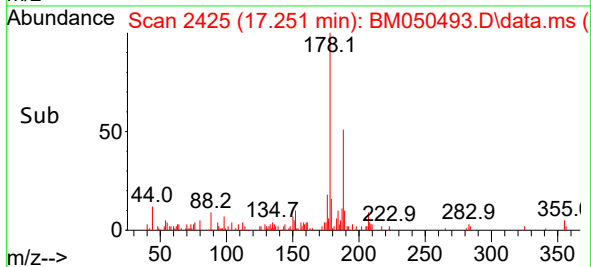
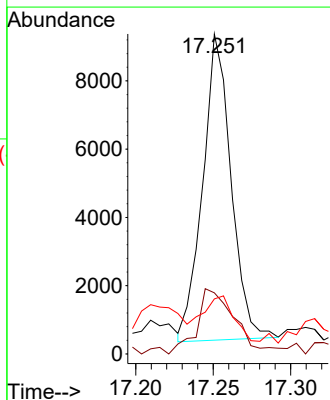
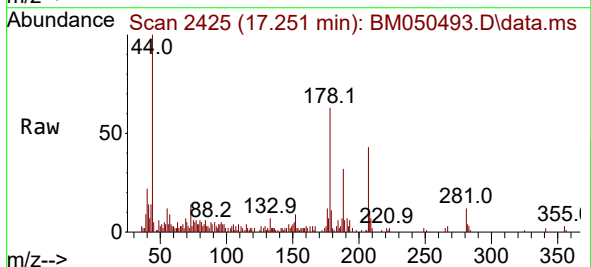
Instrument :
BNA_M
ClientSampleId :
GDW3

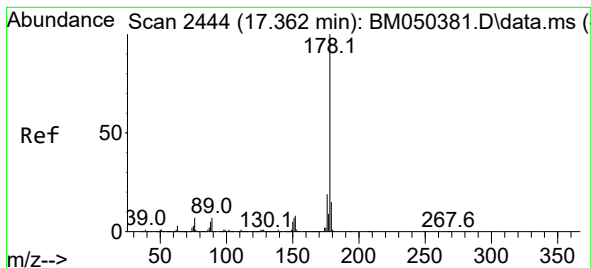
Tgt Ion:266 Resp: 269
Ion Ratio Lower Upper
266 100
268 85.4 50.5 75.7#
264 48.7 49.9 74.9#



#71
Phenanthrene
Concen: 0.060 ng
RT: 17.251 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:178 Resp: 11413
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 17.2 12.5 18.7





#72

Anthracene

Concen: 0.060 ng

RT: 17.251 min Scan# 2444

Delta R.T. -0.088 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

Instrument :

BNA_M

ClientSampleId :

GDW3

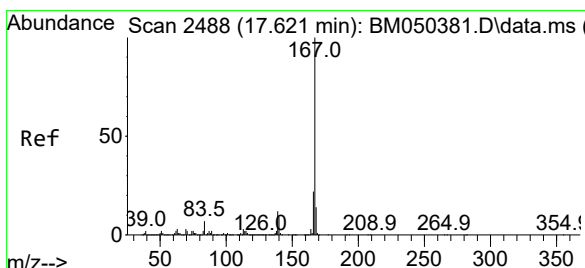
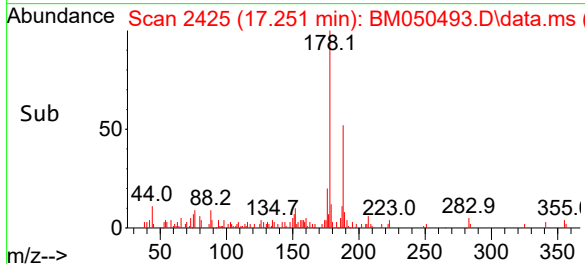
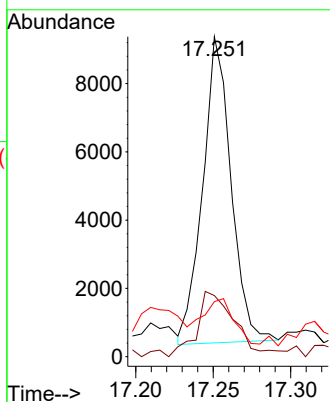
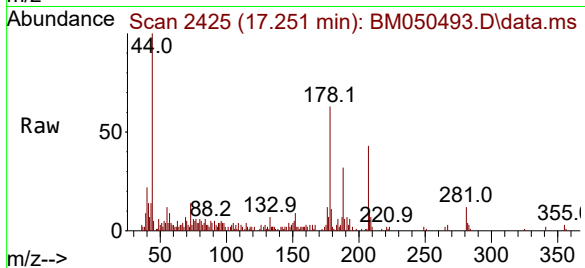
Tgt Ion:178 Resp: 11413

Ion Ratio Lower Upper

178 100

176 19.1 14.9 22.3

179 17.2 12.2 18.4



#73

Carbazole

Concen: 0.058 ng

RT: 17.610 min Scan# 2486

Delta R.T. 0.006 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

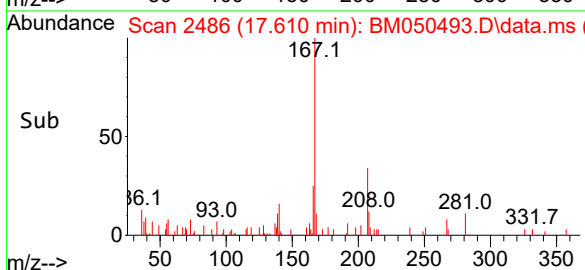
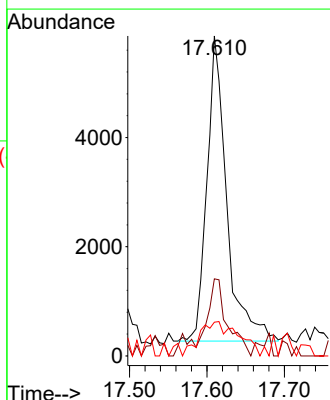
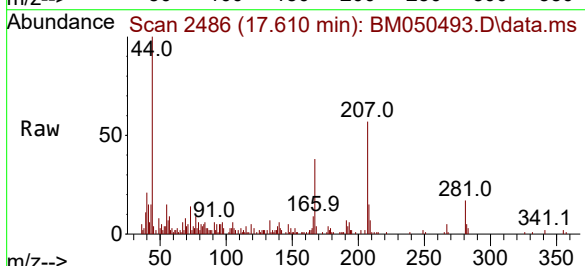
Tgt Ion:167 Resp: 9937

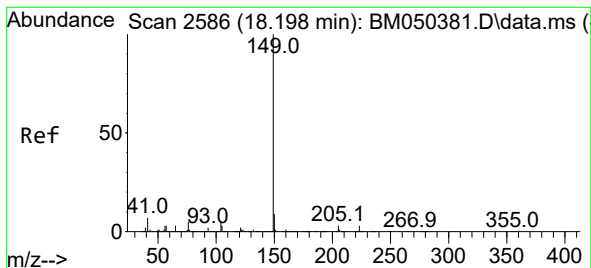
Ion Ratio Lower Upper

167 100

166 24.1 17.2 25.8

139 10.5 9.9 14.9





#74

Di-n-butylphthalate

Concen: 0.507 ng

RT: 18.180 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

Instrument :

BNA_M

ClientSampleId :

GDW3

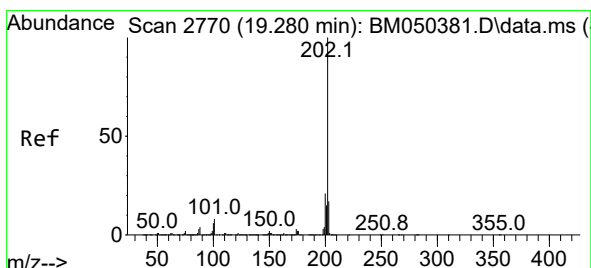
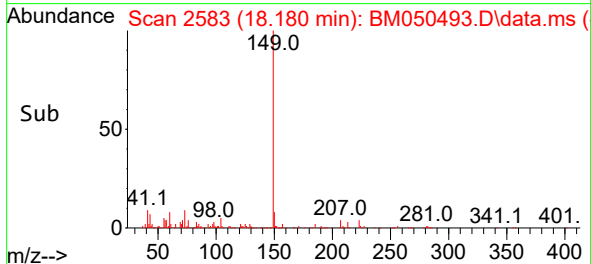
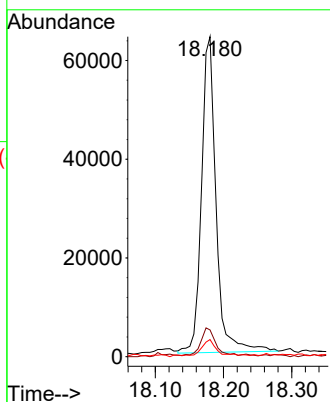
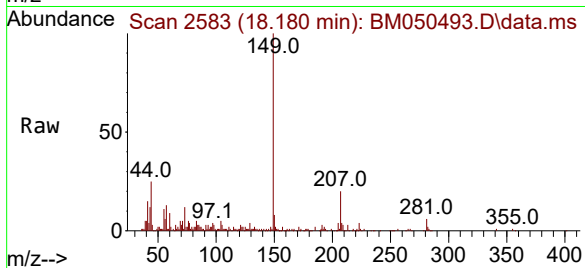
Tgt Ion:149 Resp: 95025

Ion Ratio Lower Upper

149 100

150 8.3 7.3 10.9

104 5.3 3.9 5.9



#75

Fluoranthene

Concen: 0.086 ng

RT: 19.262 min Scan# 2767

Delta R.T. 0.006 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

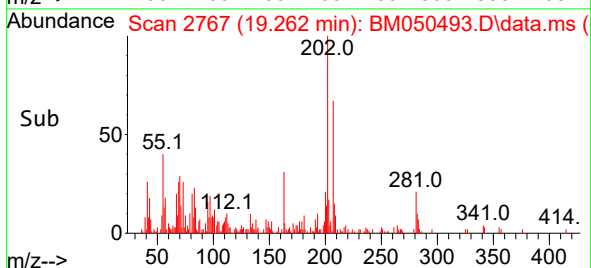
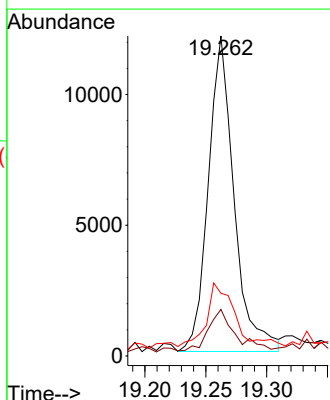
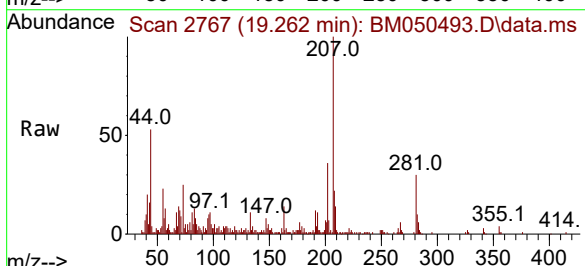
Tgt Ion:202 Resp: 17770

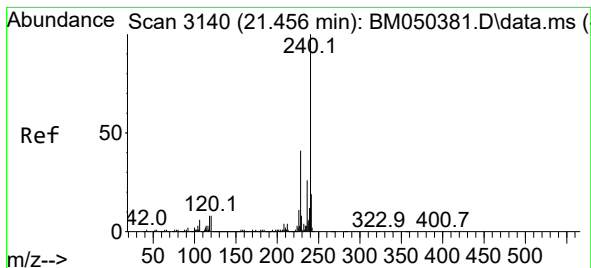
Ion Ratio Lower Upper

202 100

101 14.6 0.0 28.3

203 19.6 0.0 37.2





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.439 min Scan# 31

Delta R.T. 0.006 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

Instrument :

BNA_M

ClientSampleId :

GDW3

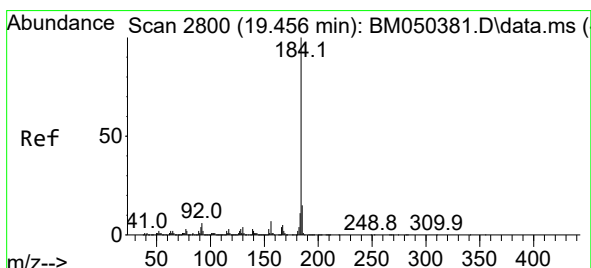
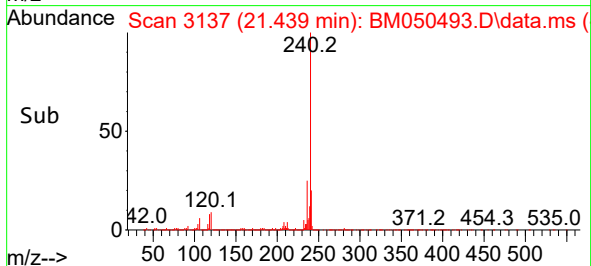
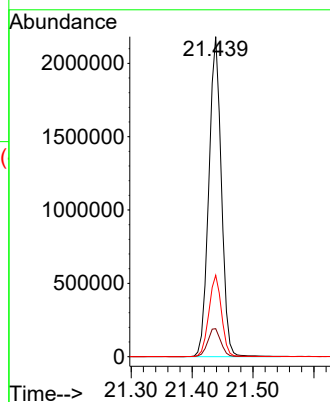
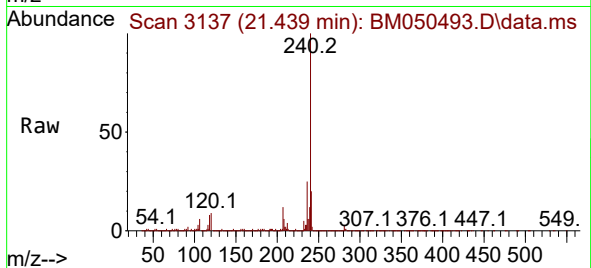
Tgt Ion:240 Resp: 3117073

Ion Ratio Lower Upper

240 100

120 8.8 6.7 10.1

236 25.5 20.7 31.1



#77

Benzidine

Concen: 0.010 ng

RT: 19.451 min Scan# 2799

Delta R.T. 0.012 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

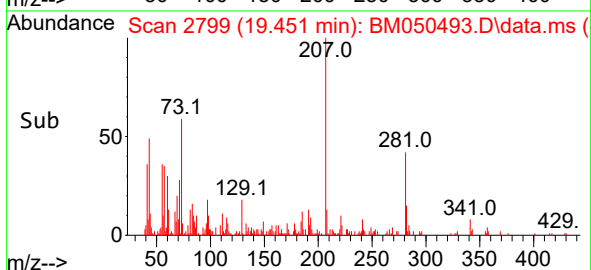
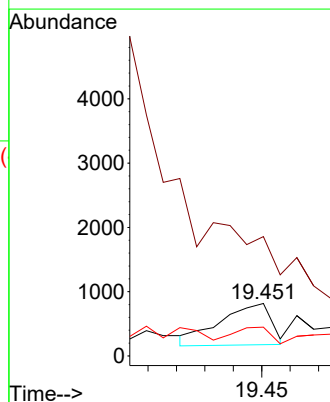
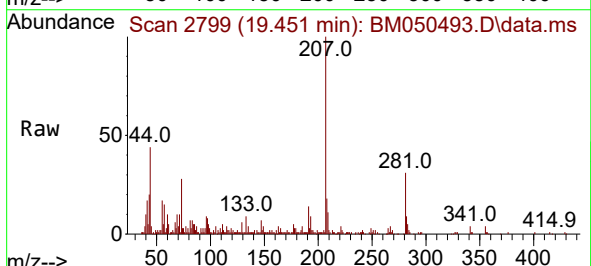
Tgt Ion:184 Resp: 810

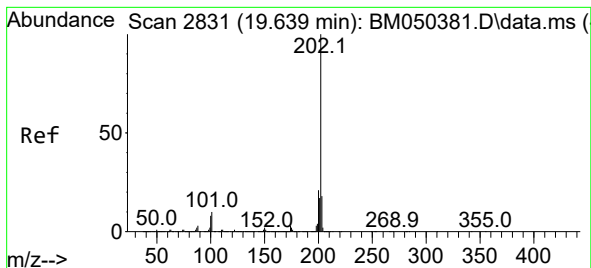
Ion Ratio Lower Upper

184 100

185 227.7 11.7 17.5#

183 54.9 9.0 13.6#





#78

Pyrene

Concen: 0.074 ng

RT: 19.621 min Scan# 2

Delta R.T. 0.006 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

Instrument :

BNA_M

ClientSampleId :

GDW3

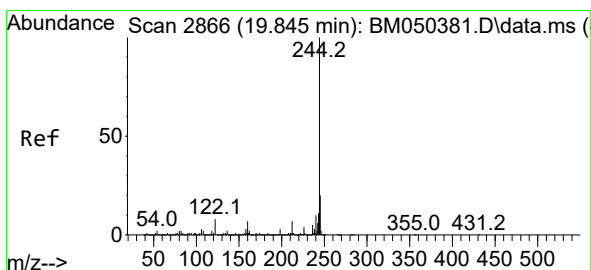
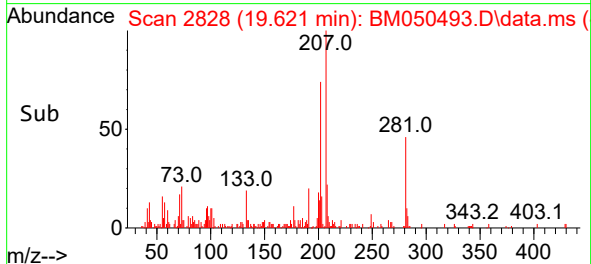
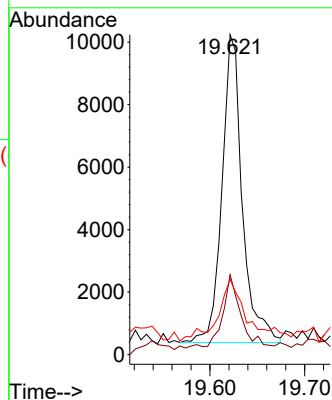
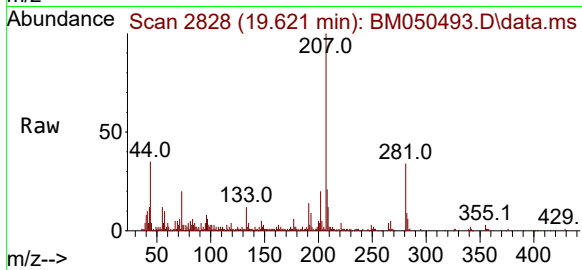
Tgt Ion:202 Resp: 14733

Ion Ratio Lower Upper

202 100

200 25.0 16.9 25.3

203 23.5 14.1 21.1#



#79

Terphenyl-d14

Concen: 74.435 ng

RT: 19.821 min Scan# 2862

Delta R.T. 0.000 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

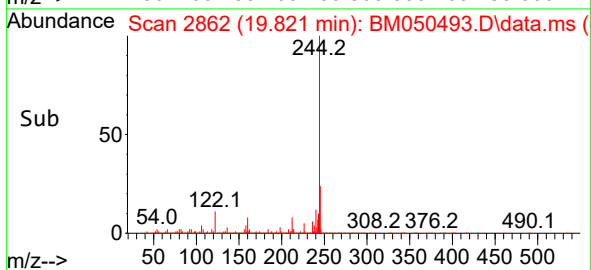
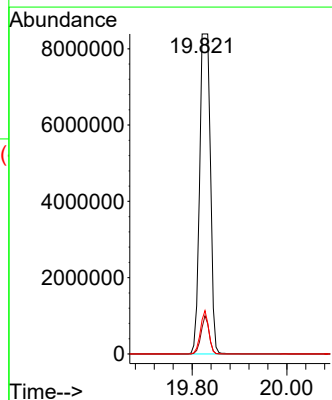
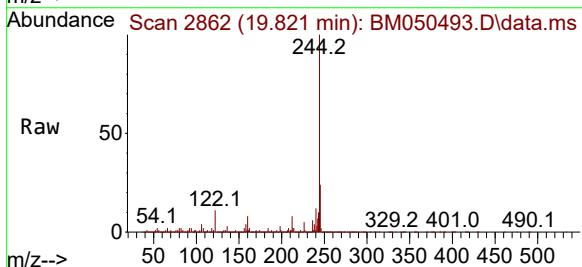
Tgt Ion:244 Resp:13186934

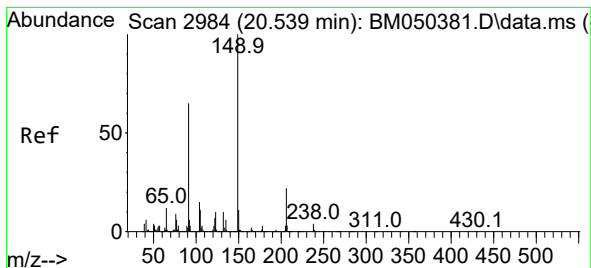
Ion Ratio Lower Upper

244 100

212 8.3 5.7 8.5

122 10.7 6.2 9.2#





#80

Butylbenzylphthalate

Concen: 0.154 ng

RT: 20.515 min Scan# 2984

Delta R.T. 0.000 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

Instrument :

BNA_M

ClientSampleId :

GDW3

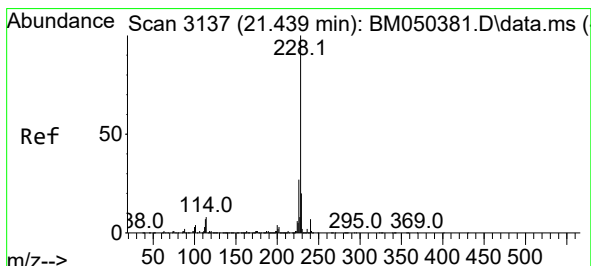
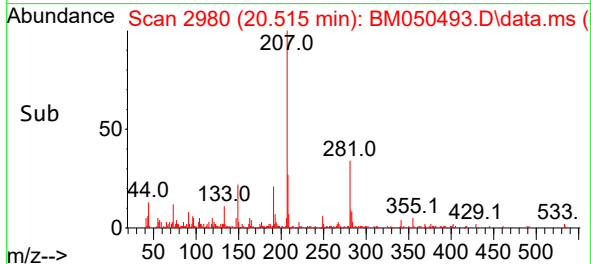
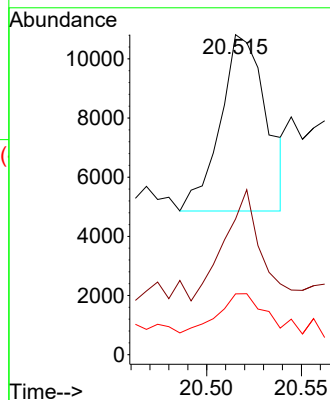
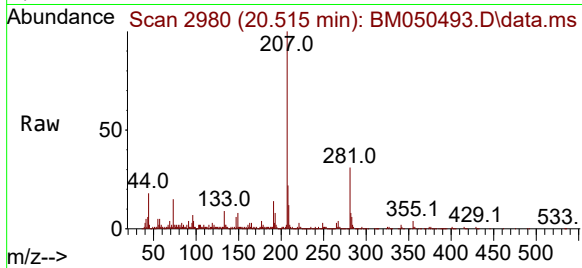
Tgt Ion:149 Resp: 10117

Ion Ratio Lower Upper

149 100

91 42.4 51.6 77.4#

206 19.0 17.8 26.8



#81

Benzo(a)anthracene

Concen: 0.144 ng

RT: 21.427 min Scan# 3135

Delta R.T. 0.012 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

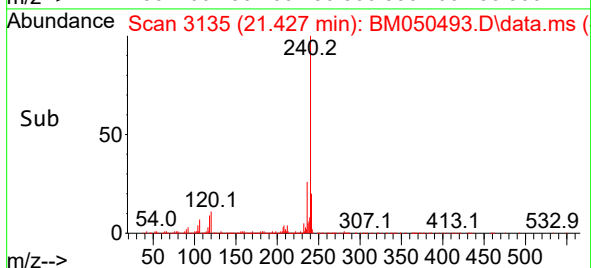
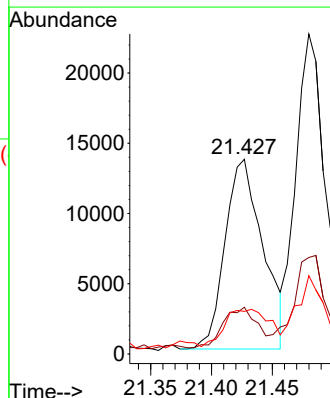
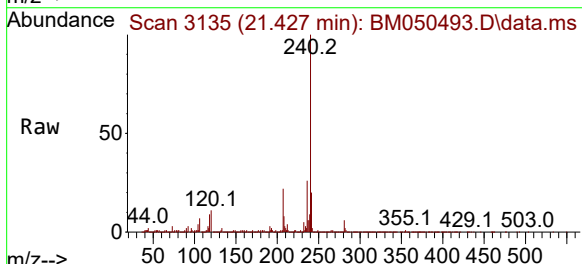
Tgt Ion:228 Resp: 29234

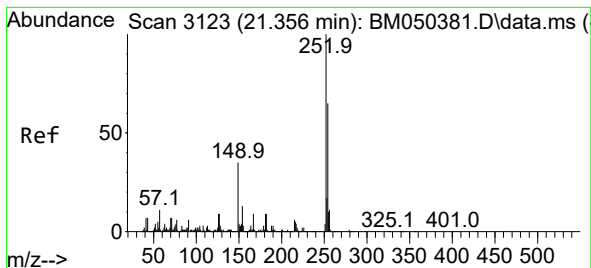
Ion Ratio Lower Upper

228 100

226 23.9 21.8 32.8

229 21.9 16.0 24.0

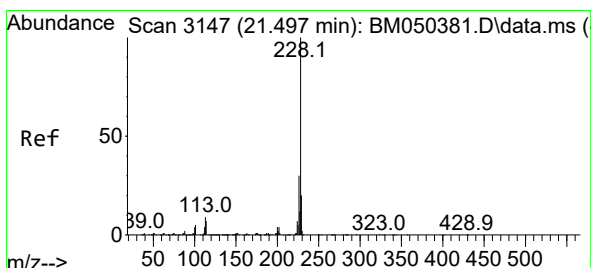
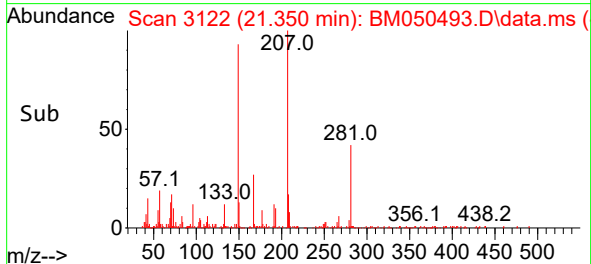
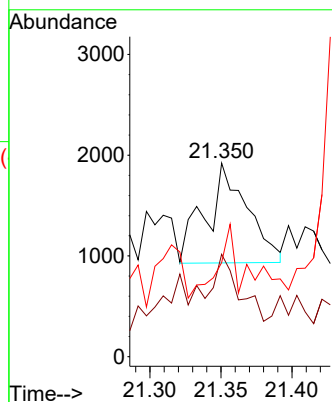
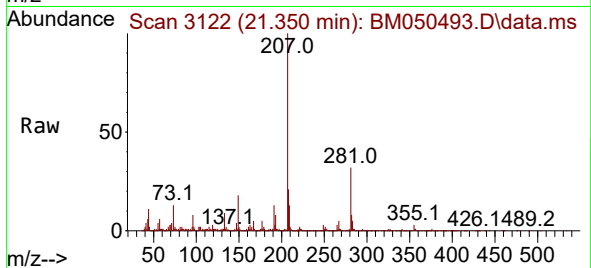




#82
3,3'-Dichlorobenzidine
Concen: 0.029 ng
RT: 21.350 min Scan# 3123
Delta R.T. 0.018 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

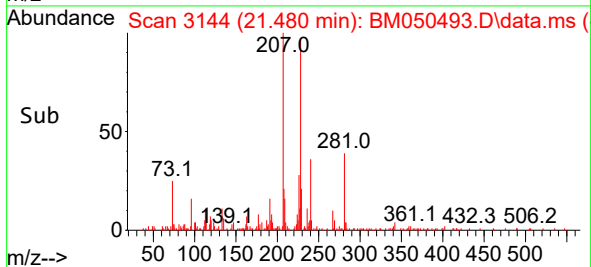
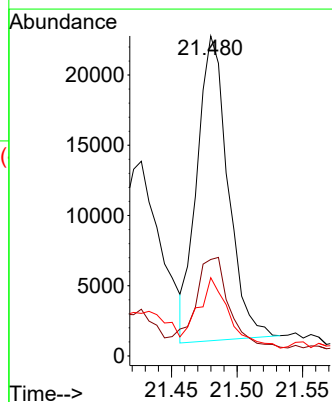
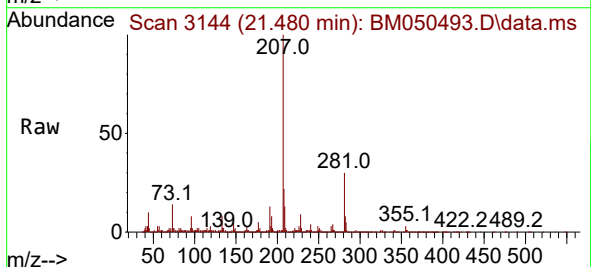
Instrument :
BNA_M
ClientSampleId :
GDW3

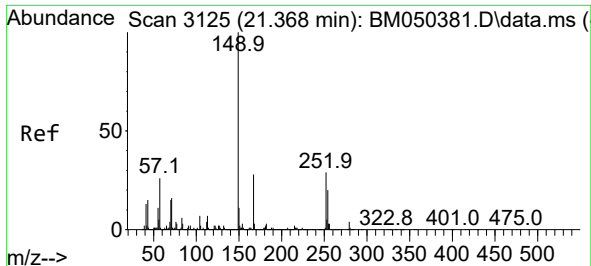
Tgt Ion:252 Resp: 2009
Ion Ratio Lower Upper
252 100
254 52.9 51.7 77.5
126 48.6 7.3 10.9#



#83
Chrysene
Concen: 0.186 ng
RT: 21.480 min Scan# 3144
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:228 Resp: 35726
Ion Ratio Lower Upper
228 100
226 30.1 24.2 36.4
229 24.5 15.8 23.6#

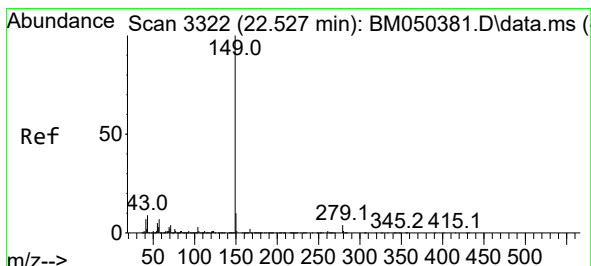
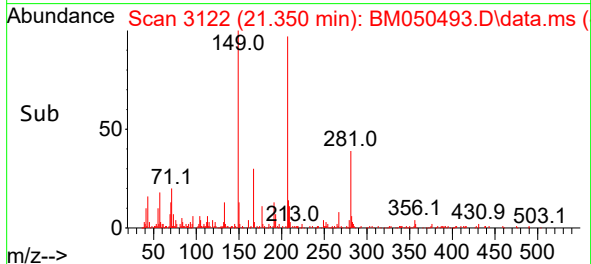
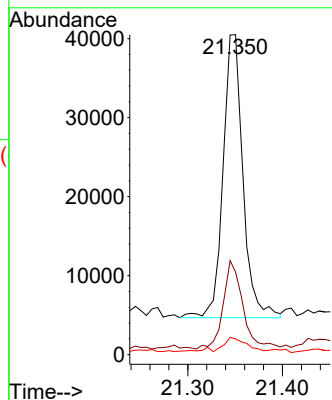
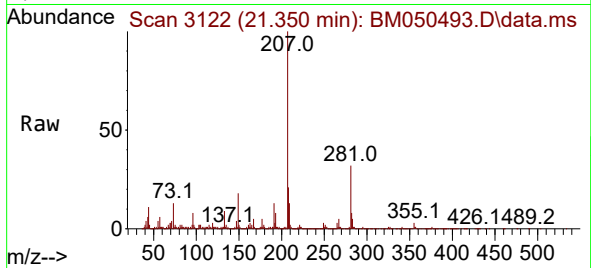




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 0.502 ng
 RT: 21.350 min Scan# 3125
 Delta R.T. 0.012 min
 Lab File: BM050493.D
 Acq: 23 Jul 2025 16:57

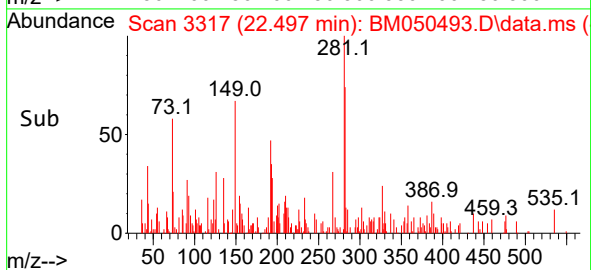
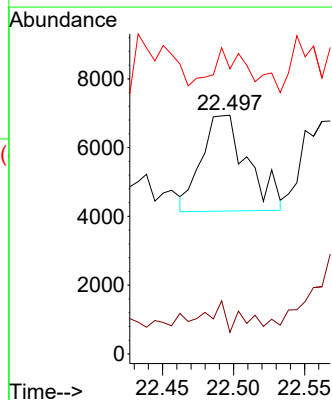
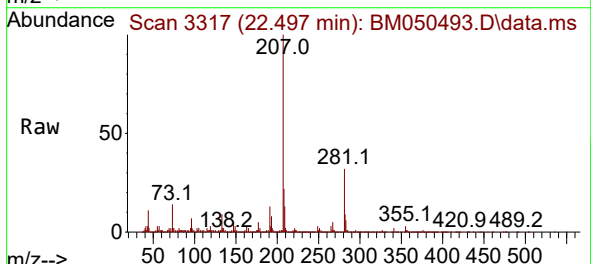
Instrument :
 BNA_M
 ClientSampleId :
 GDW3

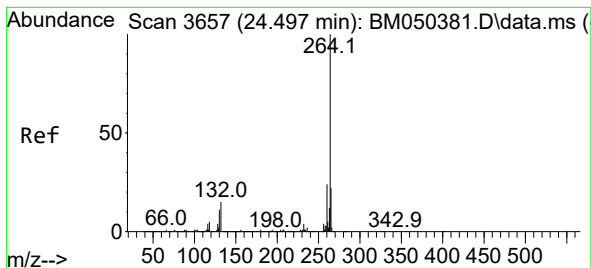
Tgt Ion:149 Resp: 52494
 Ion Ratio Lower Upper
 149 100
 167 25.8 22.7 34.1
 279 5.0 3.5 5.3



#85
 Di-n-octyl phthalate
 Concen: 0.038 ng
 RT: 22.497 min Scan# 3317
 Delta R.T. 0.012 min
 Lab File: BM050493.D
 Acq: 23 Jul 2025 16:57

Tgt Ion:149 Resp: 6287
 Ion Ratio Lower Upper
 149 100
 167 10.6 1.3 1.9#
 43 35.5 7.7 11.5#





#86

Perylene-d12

Concen: 20.000 ng

RT: 24.468 min Scan# 3

Delta R.T. 0.012 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

Instrument :

BNA_M

ClientSampleId :

GDW3

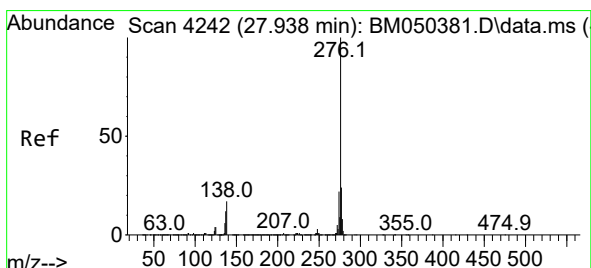
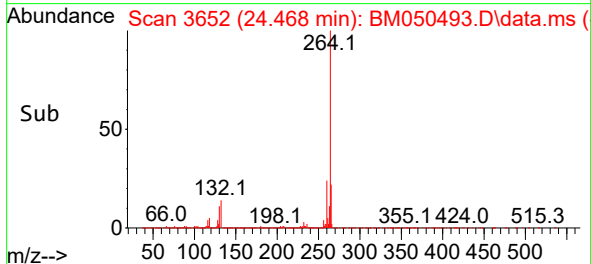
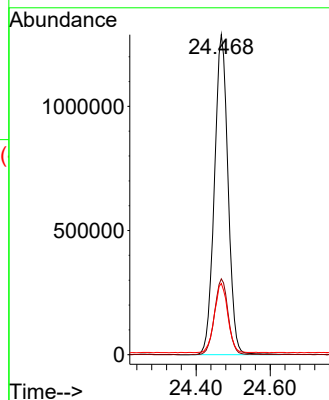
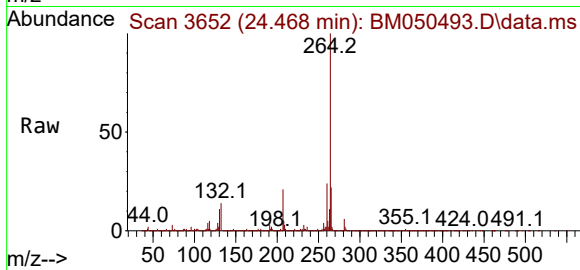
Tgt Ion:264 Resp: 3289265

Ion Ratio Lower Upper

264 100

260 23.7 19.2 28.8

265 22.3 17.8 26.6



#87

Indeno(1,2,3-cd)pyrene

Concen: 0.057 ng

RT: 27.885 min Scan# 4233

Delta R.T. 0.006 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

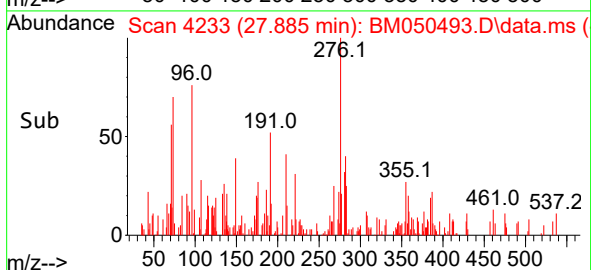
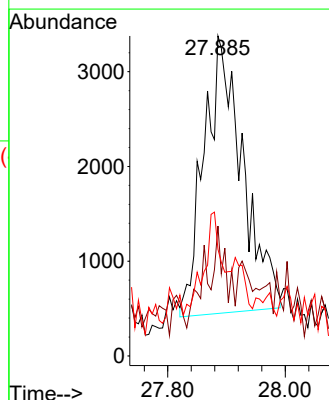
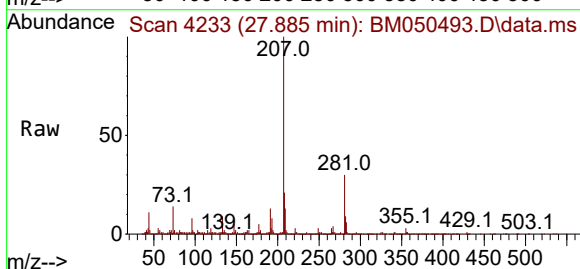
Tgt Ion:276 Resp: 13227

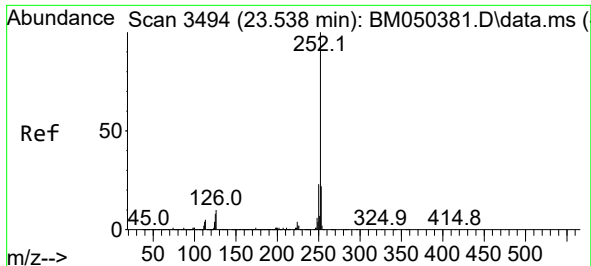
Ion Ratio Lower Upper

276 100

138 6.9 17.0 25.6#

277 14.2 20.0 30.0#

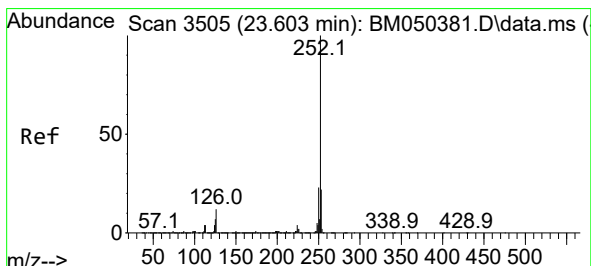
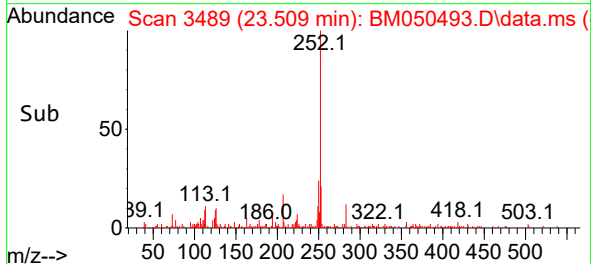
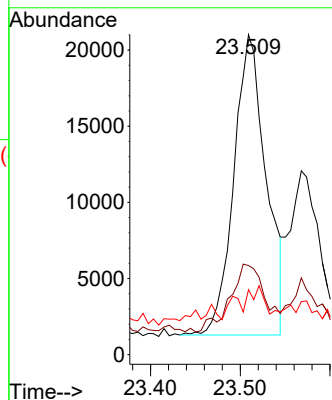
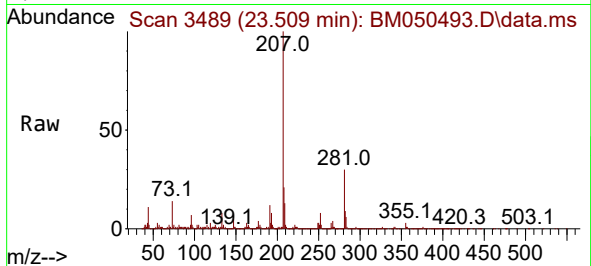




#88
Benzo(b)fluoranthene
Concen: 0.244 ng
RT: 23.509 min Scan# 3489
Delta R.T. 0.006 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

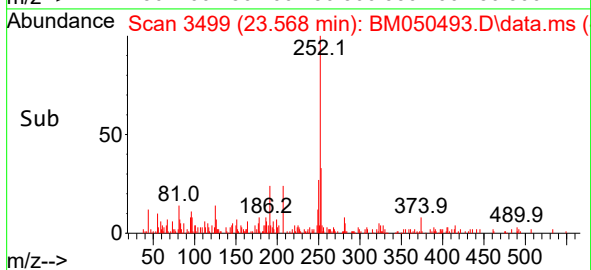
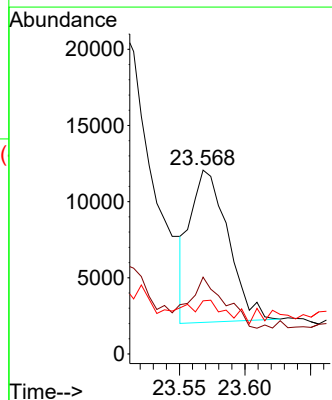
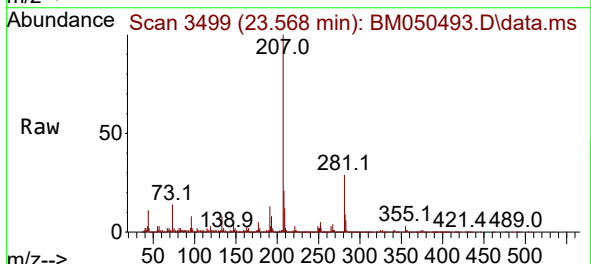
Instrument :
BNA_M
ClientSampleId :
GDW3

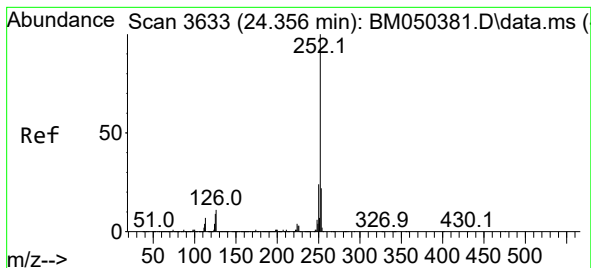
Tgt Ion:252 Resp: 49279
Ion Ratio Lower Upper
252 100
253 27.9 17.8 26.6#
125 20.3 6.3 9.5#



#89
Benzo(k)fluoranthene
Concen: 0.095 ng
RT: 23.568 min Scan# 3499
Delta R.T. 0.000 min
Lab File: BM050493.D
Acq: 23 Jul 2025 16:57

Tgt Ion:252 Resp: 19887
Ion Ratio Lower Upper
252 100
253 41.8 17.6 26.4#
125 28.9 6.2 9.2#





#90

Benzo(a)pyrene

Concen: 0.030 ng

RT: 24.315 min Scan# 3

Delta R.T. 0.000 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

Instrument :

BNA_M

ClientSampleId :

GDW3

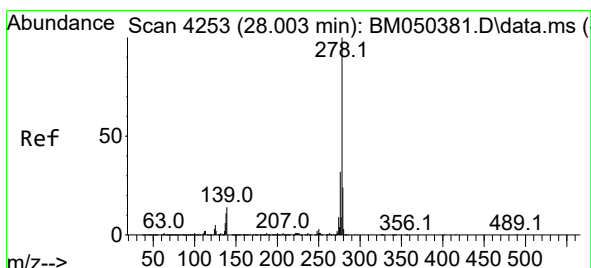
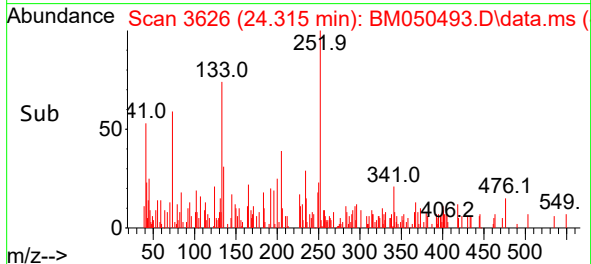
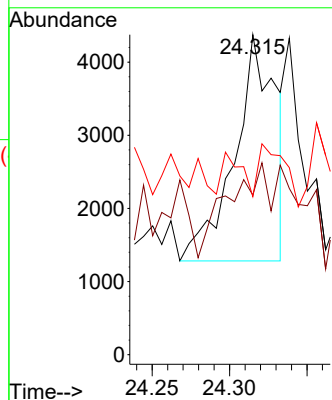
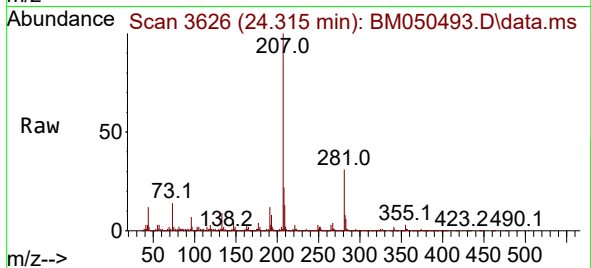
Tgt Ion:252 Resp: 5705

Ion Ratio Lower Upper

252 100

253 49.8 17.8 26.6#

125 49.4 7.0 10.4#



#91

Dibenzo(a,h)anthracene

Concen: 0.047 ng

RT: 27.962 min Scan# 4246

Delta R.T. 0.018 min

Lab File: BM050493.D

Acq: 23 Jul 2025 16:57

Tgt Ion:278 Resp: 9336

Ion Ratio Lower Upper

278 100

139 18.4 10.8 16.2#

279 43.3 19.4 29.0#

