

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020724\
 Data File : BF137332.D
 Acq On : 07 Feb 2024 21:02
 Operator : CG\JU
 Sample : P1372-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CG-MW-17-ch4

Quant Time: Feb 08 01:10:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 31 04:56:22 2024
 Response via : Initial Calibration

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

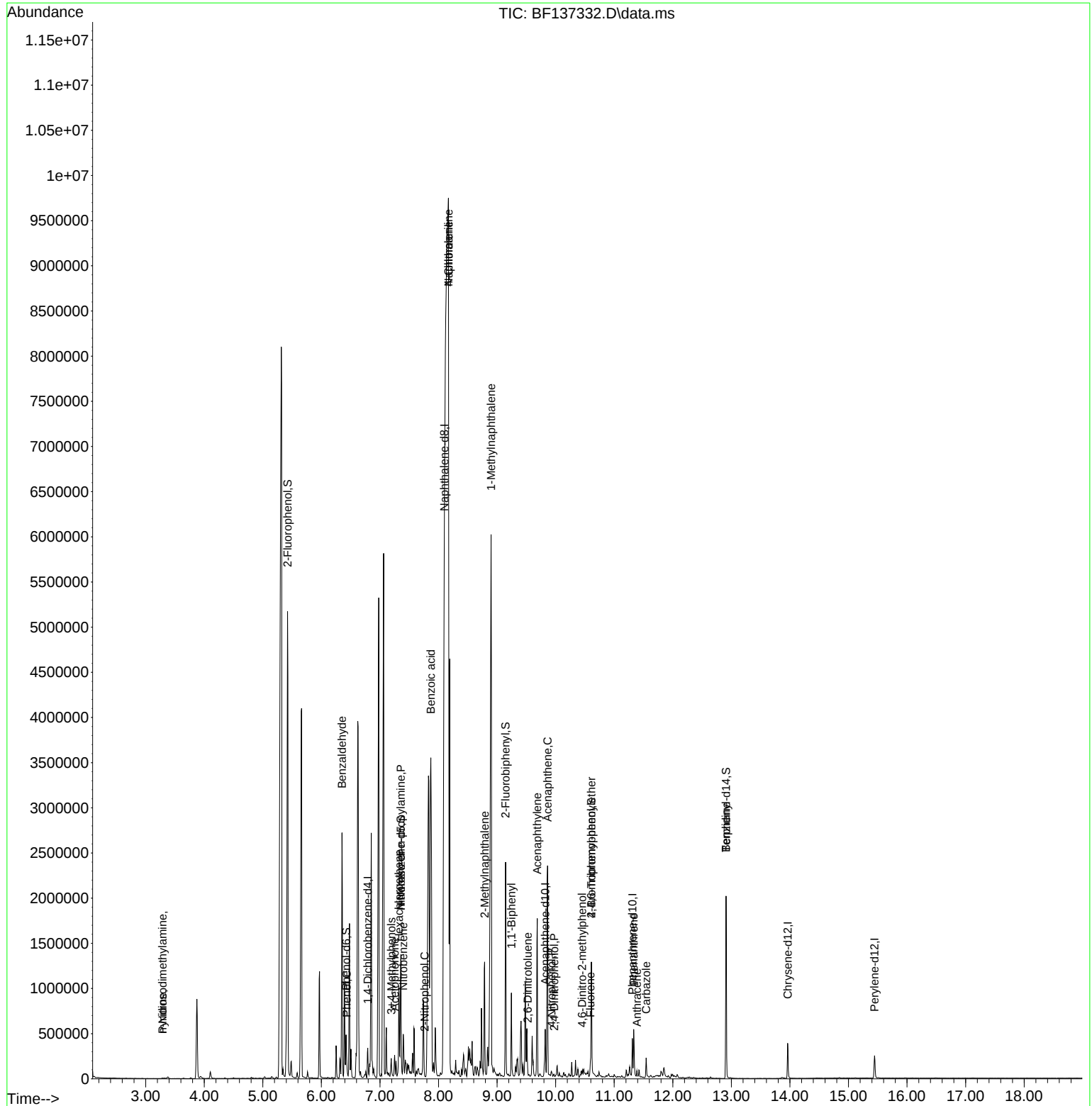
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.792	152	52575	20.000	ng	0.00
21) Naphthalene-d8	8.098	136	138766	20.000	ng	# 0.02
39) Acenaphthene-d10	9.822	164	94813	20.000	ng	0.00
64) Phenanthrene-d10	11.310	188	150365	20.000	ng	0.00
76) Chrysene-d12	13.962	240	141907	20.000	ng	-0.01
86) Perylene-d12	15.445	264	128908	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	186843	58.641	ng	0.00
7) Phenol-d6	6.422	99	156205	34.353	ng	0.00
23) Nitrobenzene-d5	7.357	82	425806	137.383	ng	0.00
42) 2,4,6-Tribromophenol	10.610	330	142768	133.332	ng	-0.01
45) 2-Fluorobiphenyl	9.145	172	674360	97.774	ng	0.00
79) Terphenyl-d14	12.910	244	707485	67.776	ng	-0.01
Target Compounds						Qvalue
3) Pyridine	3.287	79	916	3.285	ng	# 5
4) n-Nitrosodimethylamine	3.287	42	55	6.088	ng	# 1
9) Benzaldehyde	6.351	77	123855	71.525	ng	# 1
10) Phenol	6.434	94	38830	7.650	ng	97
18) Hexachloroethane	7.322	117	70176	45.042	ng	# 1
19) n-Nitroso-di-n-propyla...	7.357	70	59617	19.122	ng	# 80
20) 3+4-Methylphenols	7.192	107	49705	13.192	ng	# 60
22) Acetophenone	7.251	105	8536	2.285	ng	# 67
24) Nitrobenzene	7.398	77	13471	4.478	ng	# 1
26) 2-Nitrophenol	7.763	139	154	2.575	ng	# 1
31) Naphthalene	8.169	128	19191255	2558.196	ng	95
32) Benzoic acid	7.869	122	8065	14.236	ng	# 1
33) 4-Chloroaniline	8.169	127	2838543	1100.007	ng	# 34
37) 2-Methylnaphthalene	8.786	142	242079	48.133	ng	99
38) 1-Methylnaphthalene	8.898	142	2194661	469.814	ng	100
46) 1,1'-Biphenyl	9.245	154	247494	32.808	ng	98
49) Acenaphthylene	9.686	152	606936	67.910	ng	99
51) 2,6-Dinitrotoluene	9.522	165	4182	3.062	ng	# 64
52) Acenaphthene	9.863	154	530960	101.083	ng	99
54) 2,4-Dinitrophenol	9.974	184	1012	12.973	ng	89
56) 4-Nitrophenol	9.927	139	1566	9.698	ng	# 27
58) Fluorene	10.592	166	41814	6.382	ng	90
65) 4,6-Dinitro-2-methylph...	10.451	198	363	5.859	ng	# 1
67) 4-Bromophenyl-phenylether	10.610	248	9114	5.512	ng	# 1
71) Phenanthrene	11.333	178	190339	24.180	ng	99
72) Anthracene	11.386	178	24531	2.990	ng	98
73) Carbazole	11.545	167	93083	13.575	ng	97
77) Benzidine	12.910	184	9281	3.652	ng	# 90

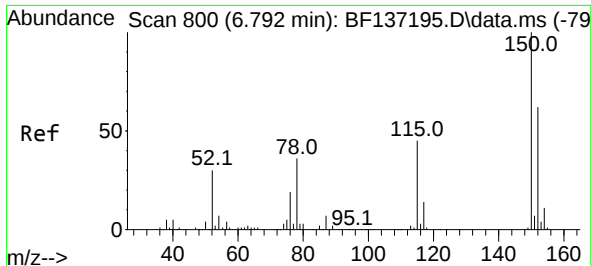
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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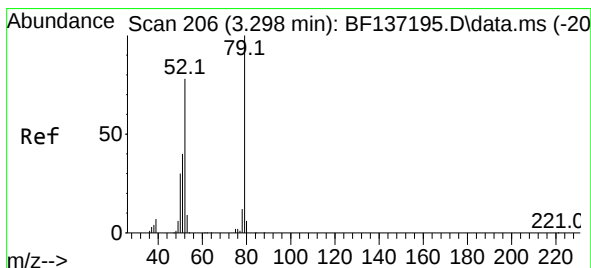
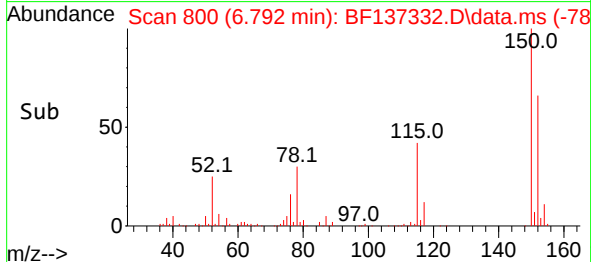
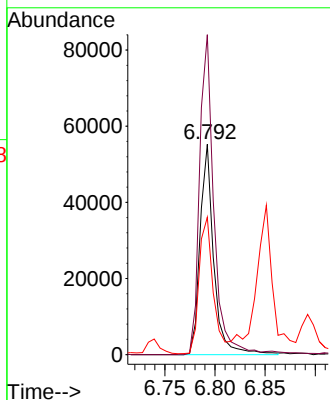
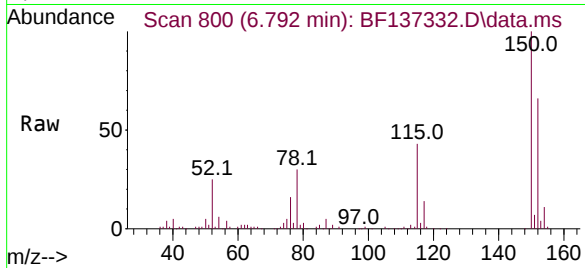




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.792 min Scan# 800
Delta R.T. 0.000 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

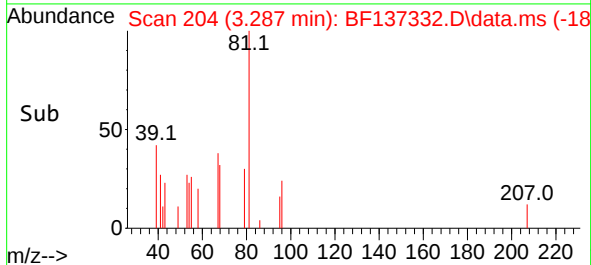
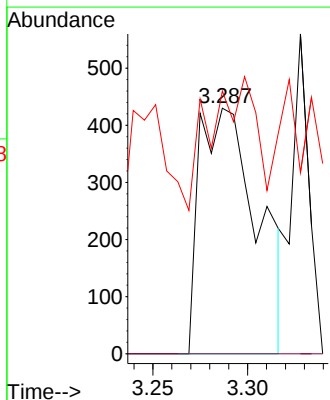
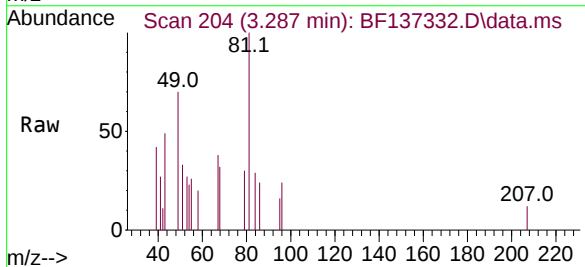
Instrument :
BNA_F
ClientSampleId :
CG-MW-17-ch4

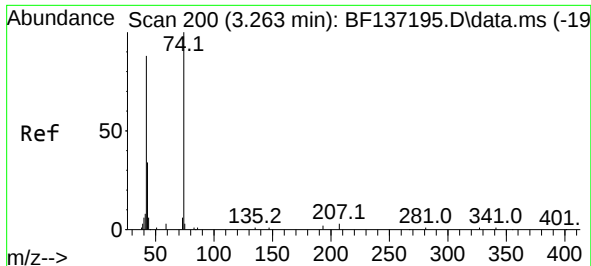
Tgt Ion:152 Resp: 52575
Ion Ratio Lower Upper
152 100
150 152.2 129.8 194.8
115 65.3 58.5 87.7



#3
Pyridine
Concen: 3.285 ng
RT: 3.287 min Scan# 204
Delta R.T. -0.011 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

Tgt Ion: 79 Resp: 916
Ion Ratio Lower Upper
79 100
52 0.0 62.6 94.0#
51 107.0 33.0 49.4#

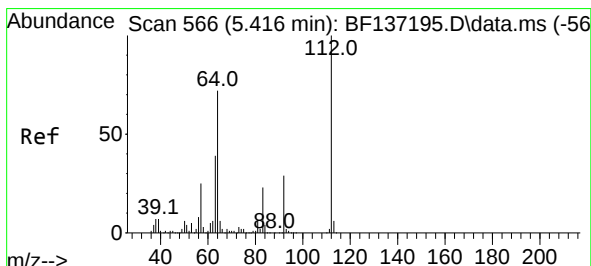
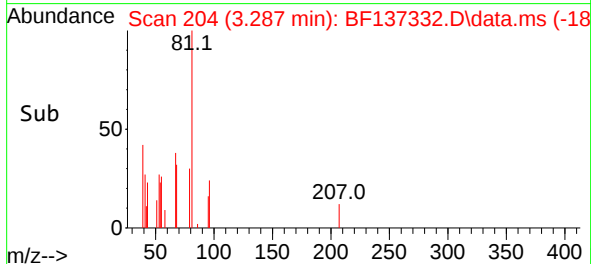
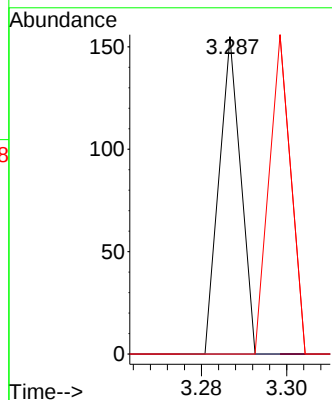
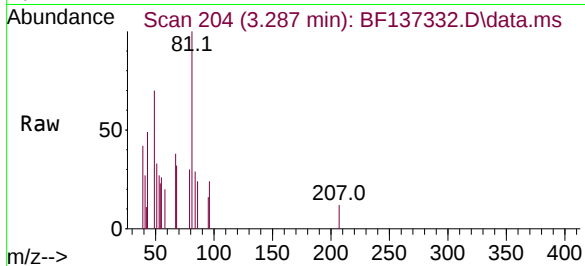




#4
n-Nitrosodimethylamine
Concen: 6.088 ng
RT: 3.287 min Scan# 20
Delta R.T. 0.024 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

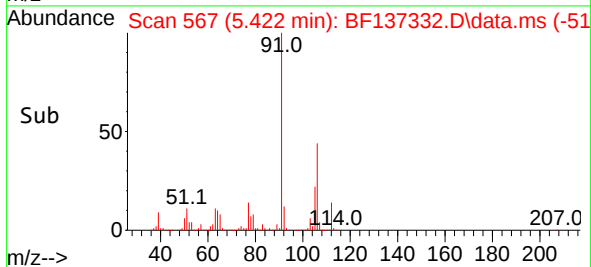
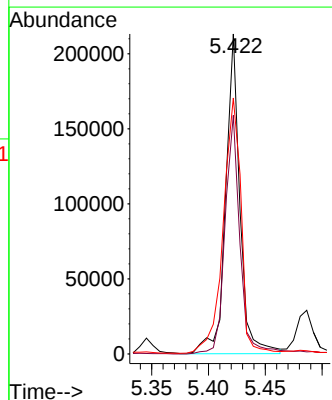
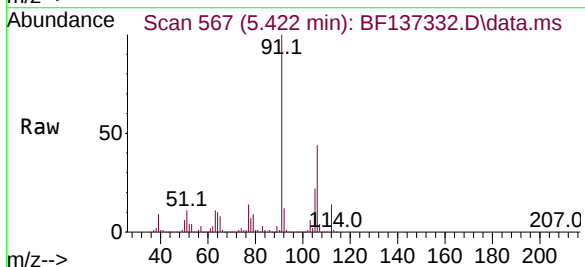
Instrument :
BNA_F
ClientSampleId :
CG-MW-17-ch4

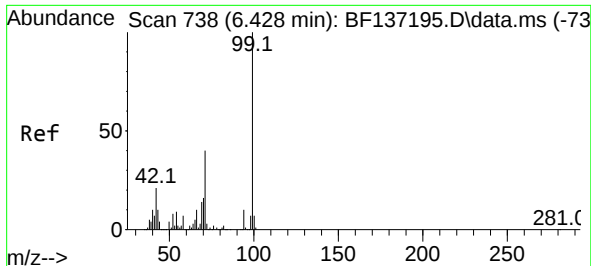
Tgt Ion: 42 Resp: 55
Ion Ratio Lower Upper
42 100
74 0.0 90.5 135.7#
44 0.0 6.1 9.1#



#5
2-Fluorophenol
Concen: 58.641 ng
RT: 5.422 min Scan# 567
Delta R.T. 0.006 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

Tgt Ion: 112 Resp: 186843
Ion Ratio Lower Upper
112 100
64 74.5 57.8 86.6
63 80.0 31.4 47.0#

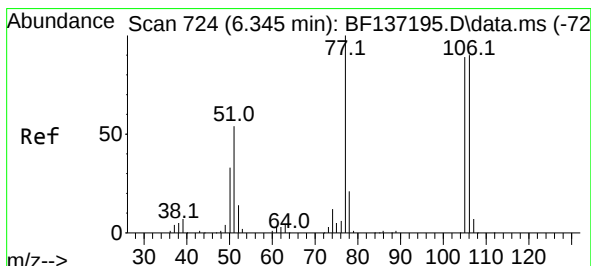
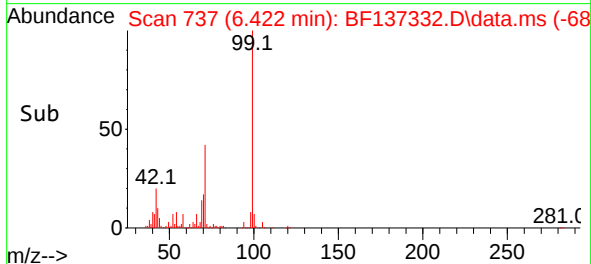
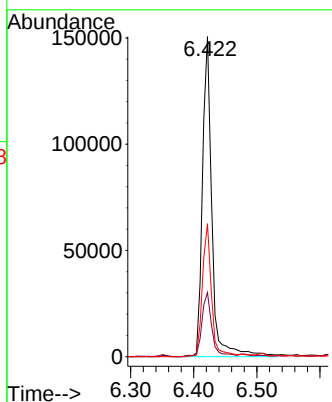
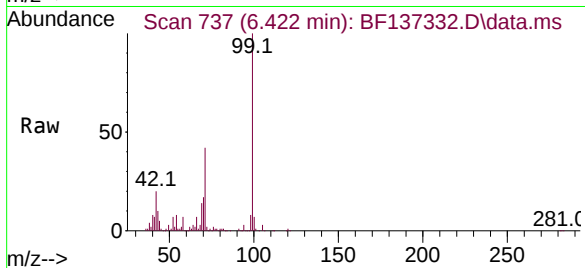




#7
Phenol-d6
Concen: 34.353 ng
RT: 6.422 min Scan# 738
Delta R.T. -0.006 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

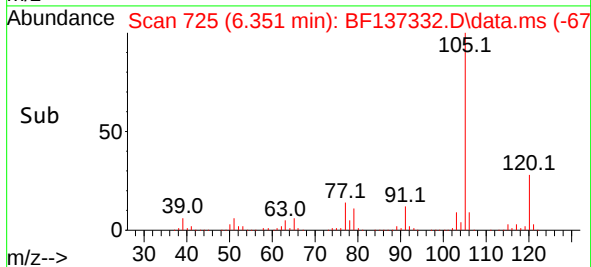
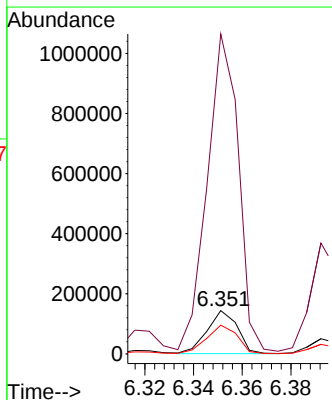
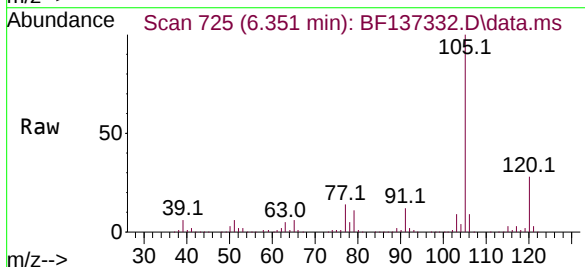
Instrument :
BNA_F
ClientSampleId :
CG-MW-17-ch4

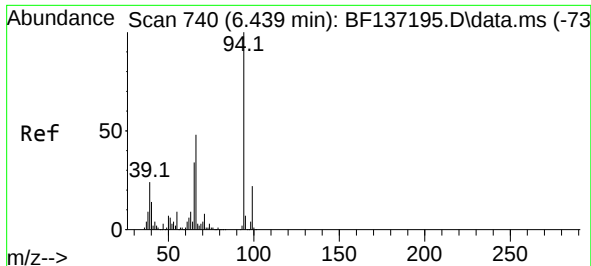
Tgt Ion:	99	Resp:	156205
Ion	Ratio	Lower	Upper
99	100		
42	20.0	16.4	24.6
71	41.5	32.4	48.6



#9
Benzaldehyde
Concen: 71.525 ng
RT: 6.351 min Scan# 725
Delta R.T. 0.006 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

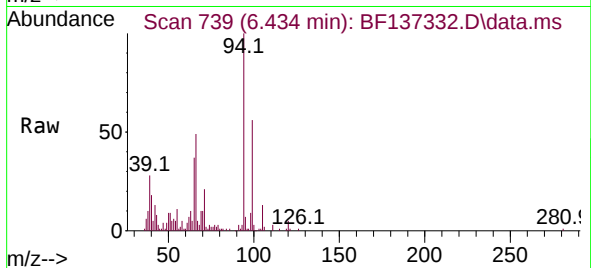
Tgt Ion:	77	Resp:	123855
Ion	Ratio	Lower	Upper
77	100		
105	738.6	69.1	109.1#
106	66.5	69.6	109.6#



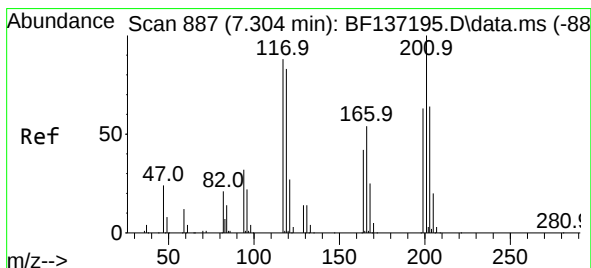
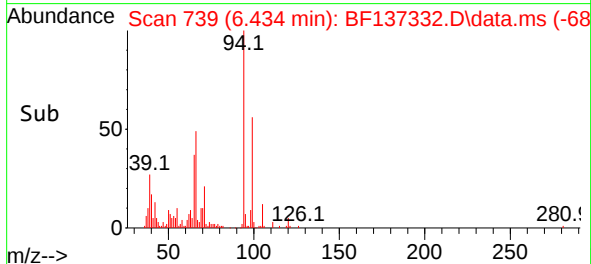
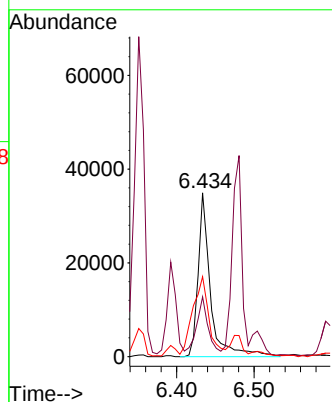


#10
Phenol
Concen: 7.650 ng
RT: 6.434 min Scan# 740
Delta R.T. -0.005 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

Instrument :
BNA_F
ClientSampleId :
CG-MW-17-ch4

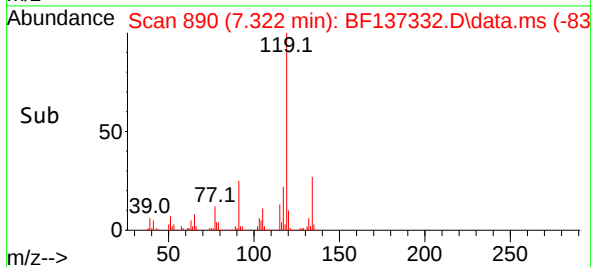
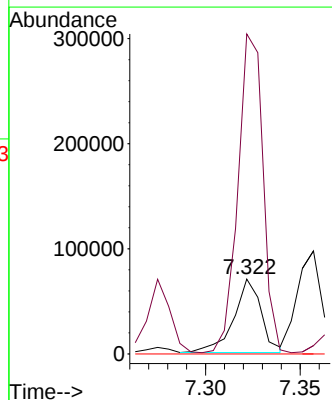
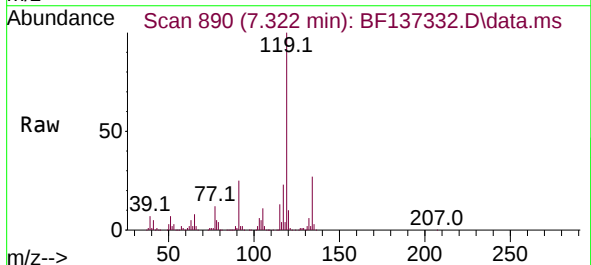


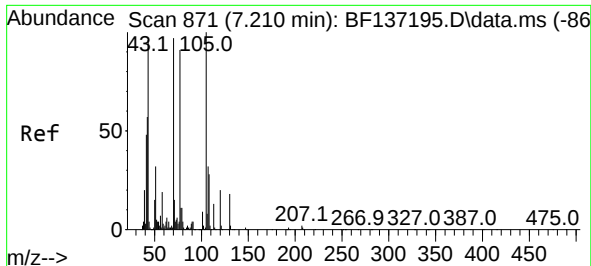
Tgt Ion: 94 Resp: 38830
Ion Ratio Lower Upper
94 100
65 36.5 13.7 53.7
66 48.8 27.8 67.8



#18
Hexachloroethane
Concen: 45.042 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.018 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

Tgt Ion: 117 Resp: 70176
Ion Ratio Lower Upper
117 100
119 427.6 76.2 114.4#
201 0.0 91.4 137.0#

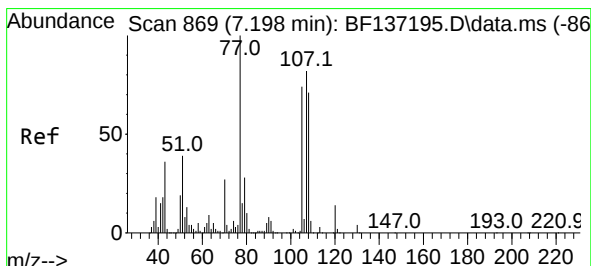
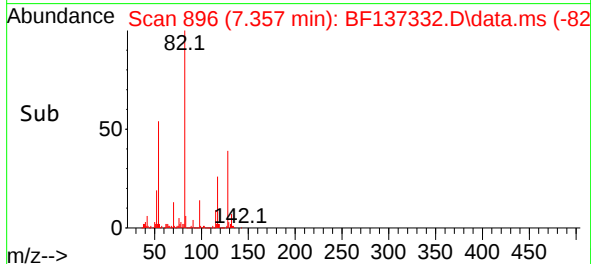
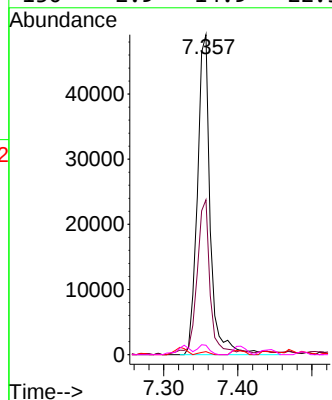
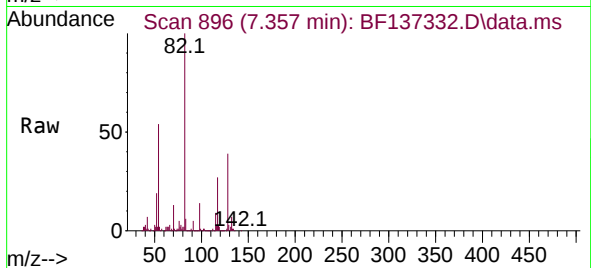




#19
n-Nitroso-di-n-propylamine
Concen: 19.122 ng
RT: 7.357 min Scan# 896
Delta R.T. 0.147 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

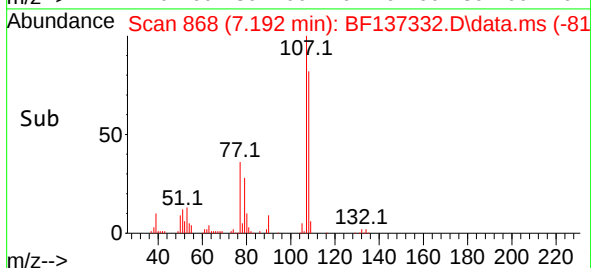
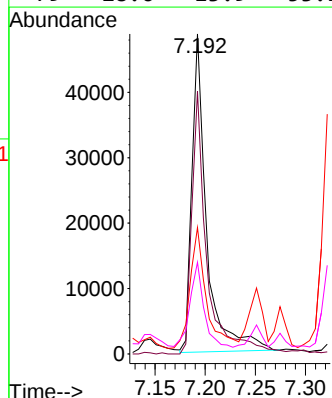
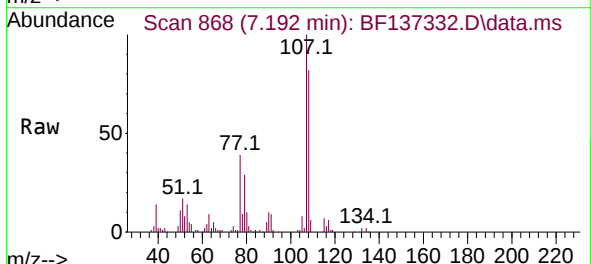
Instrument :
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ClientSampleId :
CG-MW-17-ch4

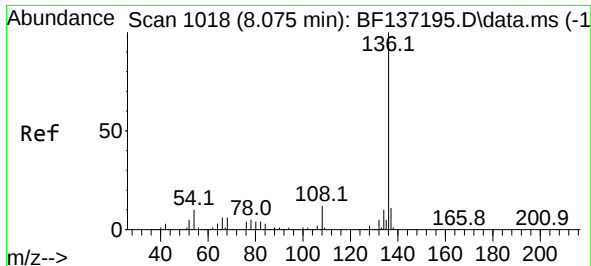
Tgt Ion:	70	Resp:	59617
Ion	Ratio	Lower	Upper
70	100		
42	48.4	47.2	70.8
101	0.9	7.4	11.0#
130	2.9	14.9	22.3#



#20
3+4-Methylphenols
Concen: 13.192 ng
RT: 7.192 min Scan# 868
Delta R.T. -0.006 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

Tgt Ion:	107	Resp:	49705
Ion	Ratio	Lower	Upper
107	100		
108	82.0	66.3	106.3
77	39.5	101.4	141.4#
79	28.6	13.9	53.9

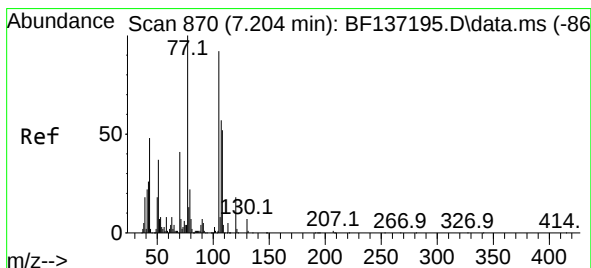
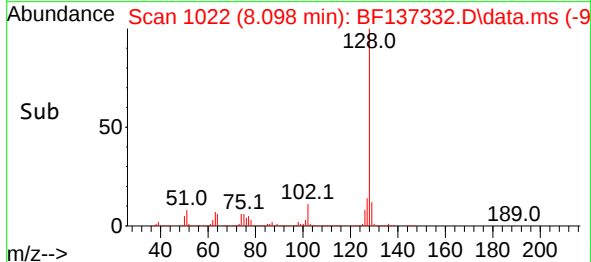
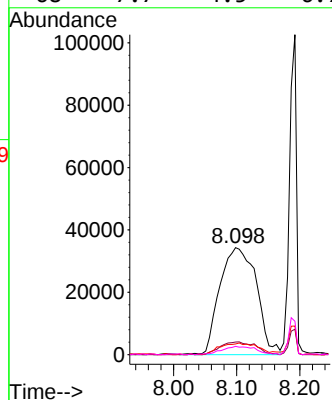
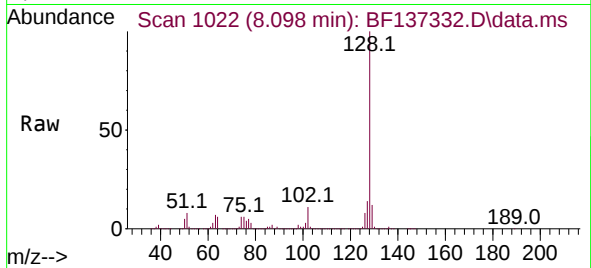




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.098 min Scan# 10
Delta R.T. 0.023 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

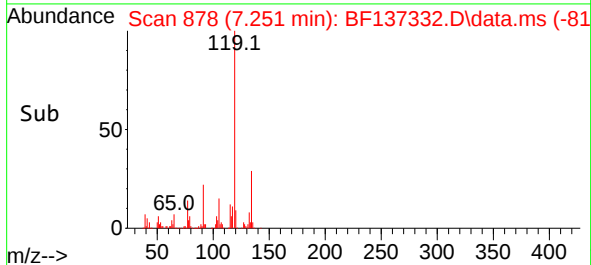
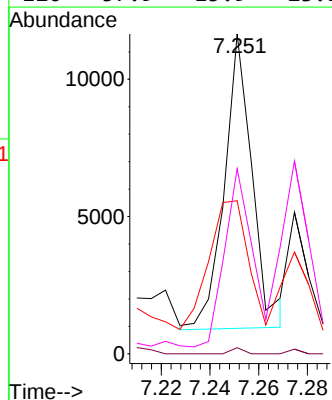
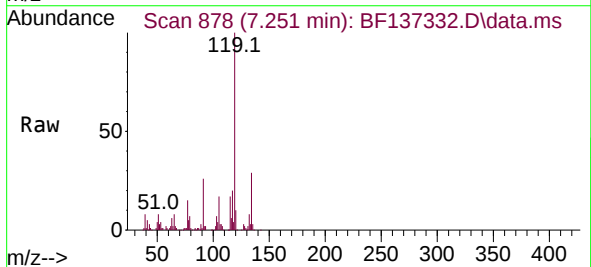
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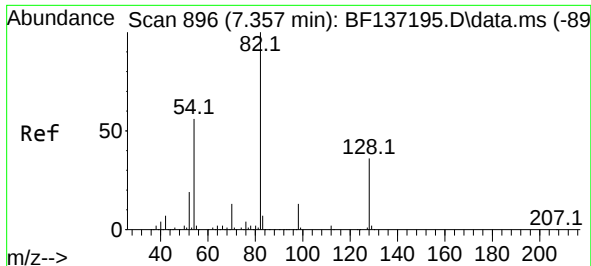
Tgt Ion:136 Resp: 138766
Ion Ratio Lower Upper
136 100
137 11.7 8.9 13.3
54 10.0 7.8 11.8
68 7.7 4.5 6.7#



#22
Acetophenone
Concen: 2.285 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.047 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

Tgt Ion:105 Resp: 8536
Ion Ratio Lower Upper
105 100
71 1.9 5.7 8.5#
51 47.9 32.2 48.4
120 57.9 15.9 23.9#

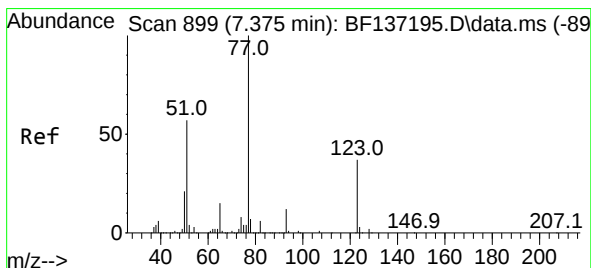
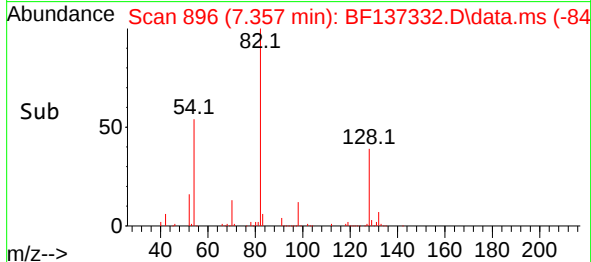
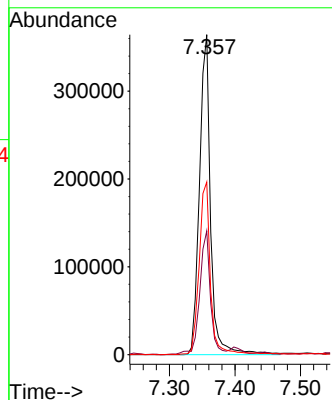
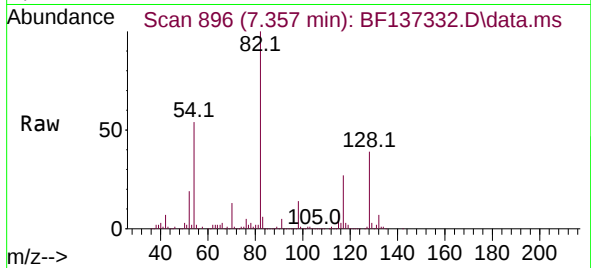




#23
Nitrobenzene-d5
Concen: 137.383 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.000 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

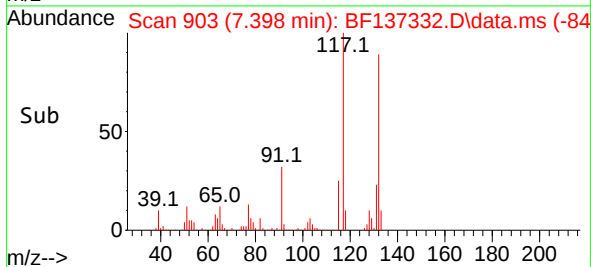
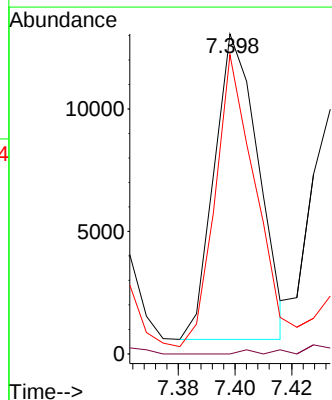
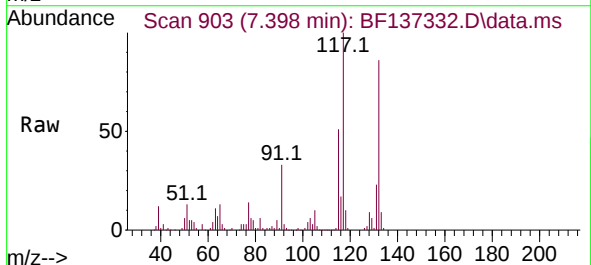
Instrument :
BNA_F
ClientSampleId :
CG-MW-17-ch4

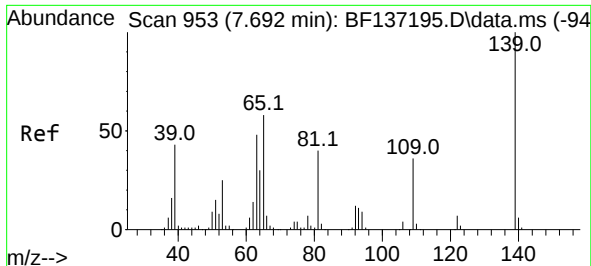
Tgt Ion: 82 Resp: 425806
Ion Ratio Lower Upper
82 100
128 38.7 29.1 43.7
54 54.0 45.0 67.6



#24
Nitrobenzene
Concen: 4.478 ng
RT: 7.398 min Scan# 903
Delta R.T. 0.024 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

Tgt Ion: 77 Resp: 13471
Ion Ratio Lower Upper
77 100
123 0.0 29.3 43.9#
65 93.5 12.0 18.0#

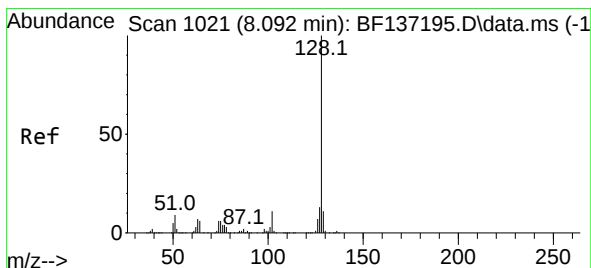
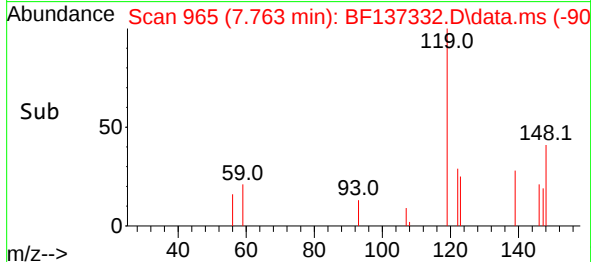
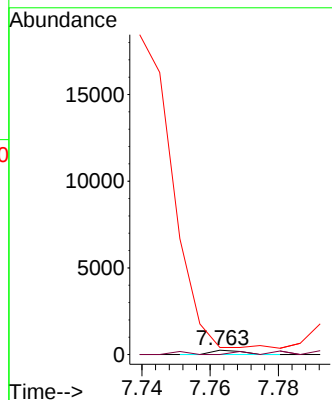
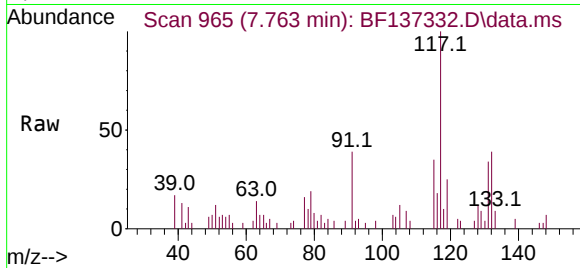




#26
2-Nitrophenol
Concen: 2.575 ng
RT: 7.763 min Scan# 90
Delta R.T. 0.071 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

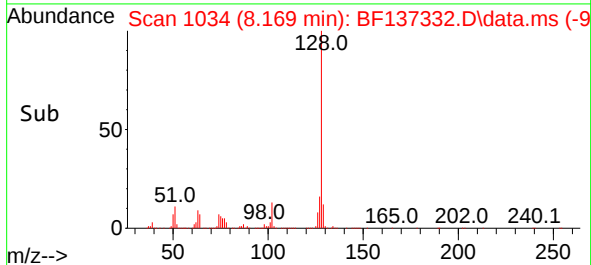
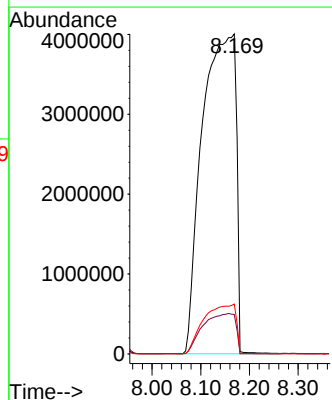
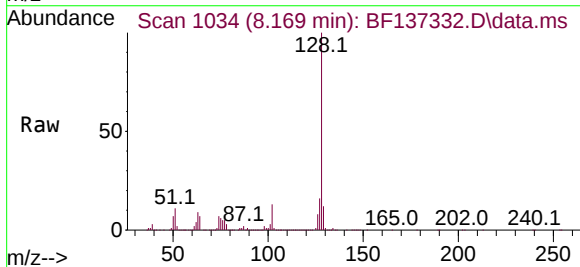
Instrument :
BNA_F
ClientSampleId :
CG-MW-17-ch4

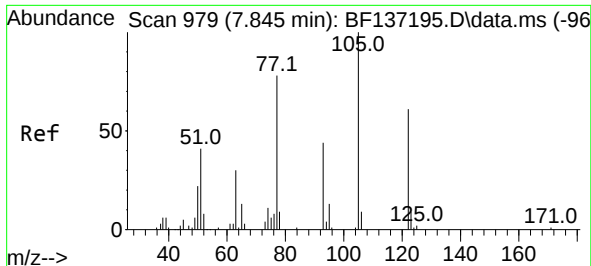
Tgt Ion:139 Resp: 154
Ion Ratio Lower Upper
139 100
109 0.0 28.5 42.7#
65 158.5 46.7 70.1#



#31
Naphthalene
Concen: 2558.196 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.076 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

Tgt Ion:128 Resp:19191255
Ion Ratio Lower Upper
128 100
129 12.3 8.5 12.7
127 15.6 10.5 15.7

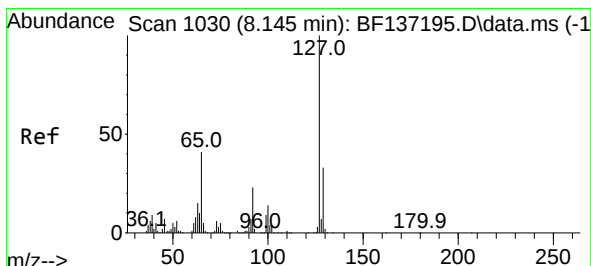
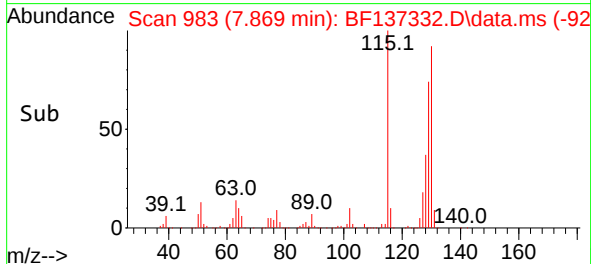
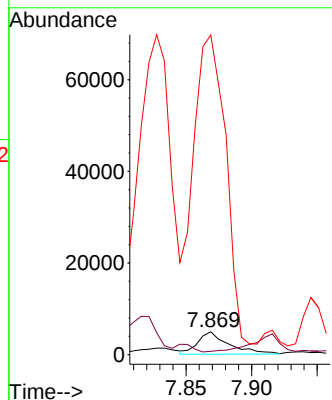
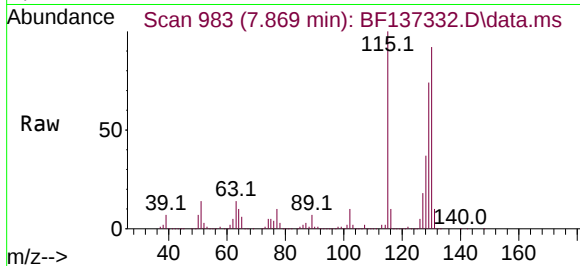




#32
Benzoic acid
Concen: 14.236 ng
RT: 7.869 min Scan# 983
Delta R.T. 0.024 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

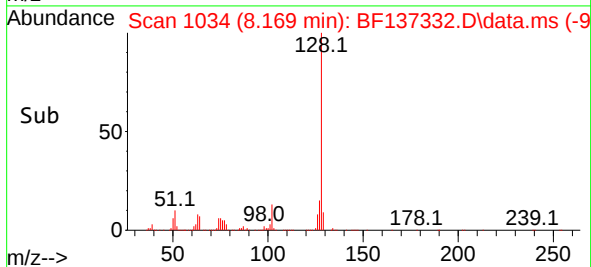
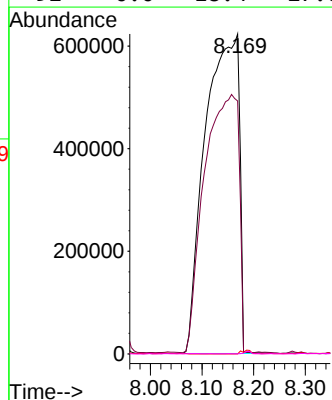
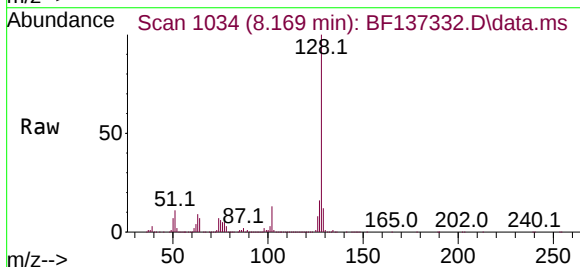
Instrument :
BNA_F
ClientSampleId :
CG-MW-17-ch4

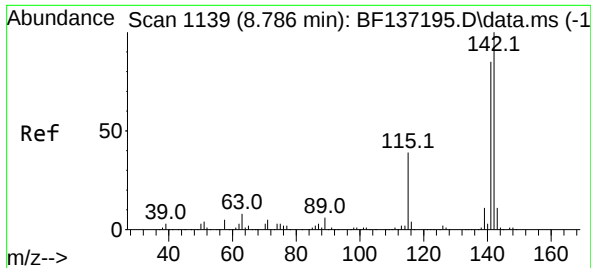
Tgt Ion:122 Resp: 8065
Ion Ratio Lower Upper
122 100
105 14.1 122.5 162.5#
77 1403.8 96.4 136.4#



#33
4-Chloroaniline
Concen: 1100.007 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.024 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

Tgt Ion:127 Resp: 2838543
Ion Ratio Lower Upper
127 100
129 79.0 26.8 40.2#
65 0.0 32.9 49.3#
92 0.0 18.4 27.6#





#37

2-Methylnaphthalene

Concen: 48.133 ng

RT: 8.786 min Scan# 1139

Delta R.T. -0.000 min

Lab File: BF137332.D

Acq: 07 Feb 2024 21:02

Instrument :

BNA_F

ClientSampleId :

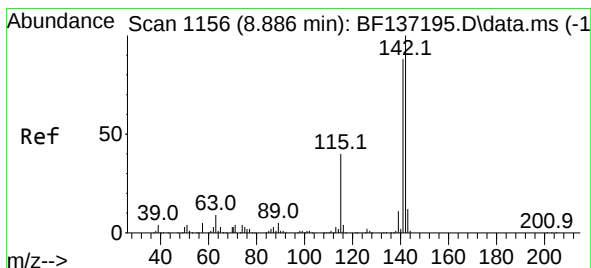
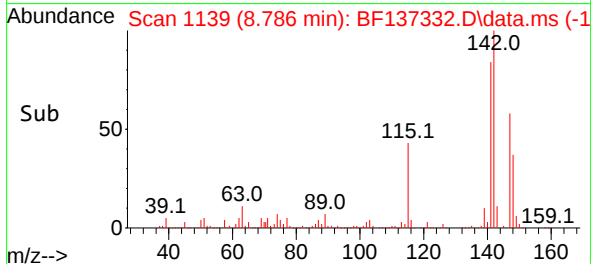
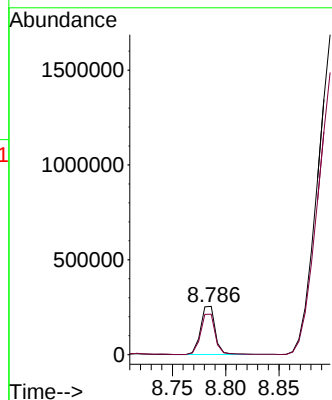
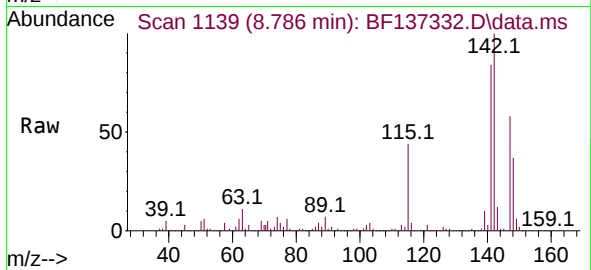
CG-MW-17-ch4

Tgt Ion:142 Resp: 242079

Ion Ratio Lower Upper

142 100

141 83.7 67.8 101.8



#38

1-Methylnaphthalene

Concen: 469.814 ng

RT: 8.898 min Scan# 1158

Delta R.T. 0.012 min

Lab File: BF137332.D

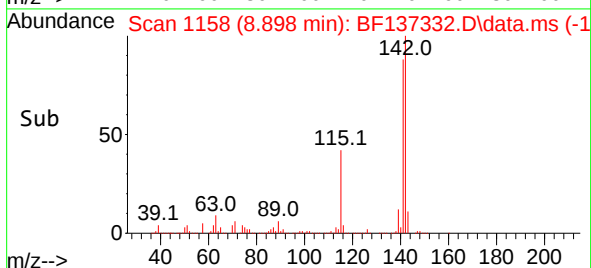
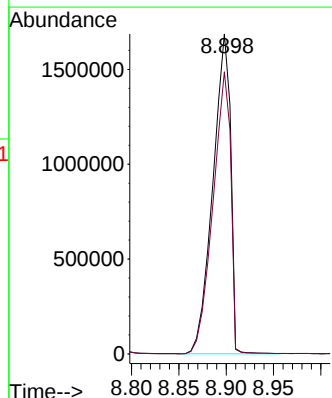
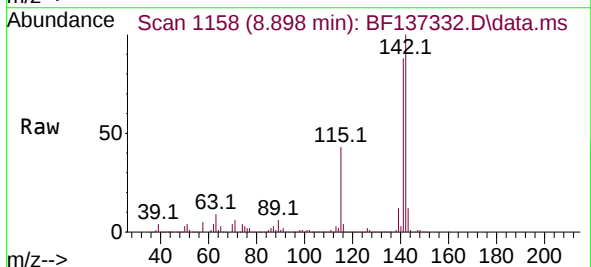
Acq: 07 Feb 2024 21:02

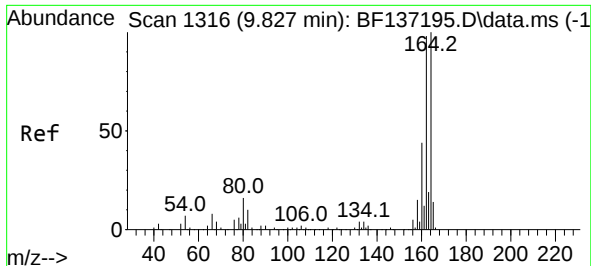
Tgt Ion:142 Resp: 2194661

Ion Ratio Lower Upper

142 100

141 88.2 70.6 105.8





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.822 min Scan# 1316

Delta R.T. -0.005 min

Lab File: BF137332.D

Acq: 07 Feb 2024 21:02

Instrument :

BNA_F

ClientSampleId :

CG-MW-17-ch4

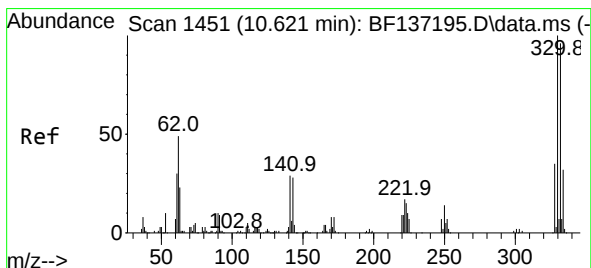
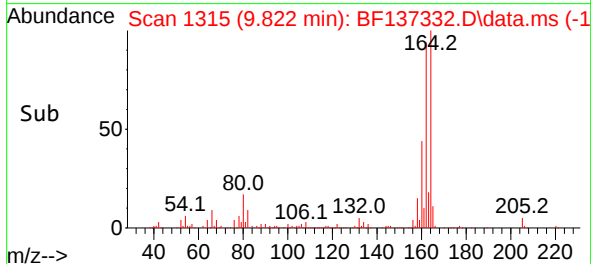
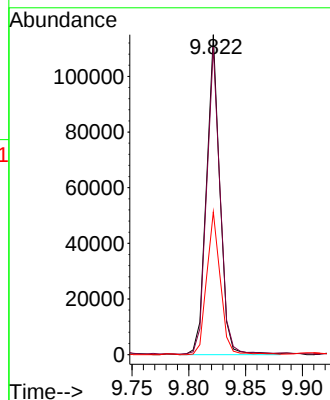
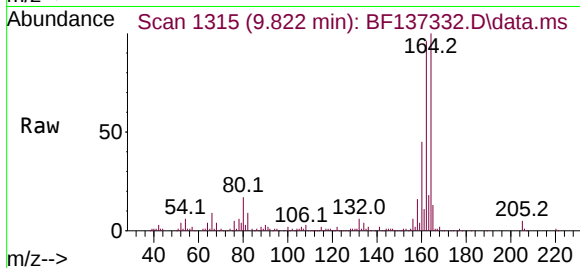
Tgt Ion:164 Resp: 94813

Ion Ratio Lower Upper

164 100

162 96.1 78.3 117.5

160 44.6 35.4 53.2



#42

2,4,6-Tribromophenol

Concen: 133.332 ng

RT: 10.610 min Scan# 1449

Delta R.T. -0.012 min

Lab File: BF137332.D

Acq: 07 Feb 2024 21:02

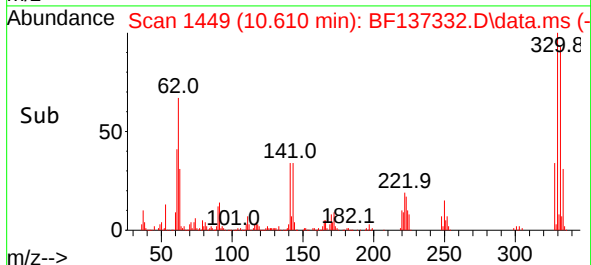
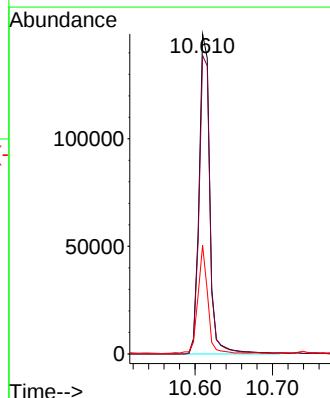
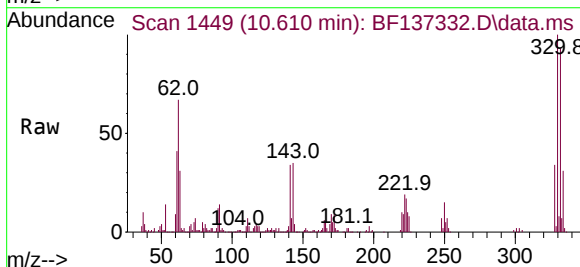
Tgt Ion:330 Resp: 142768

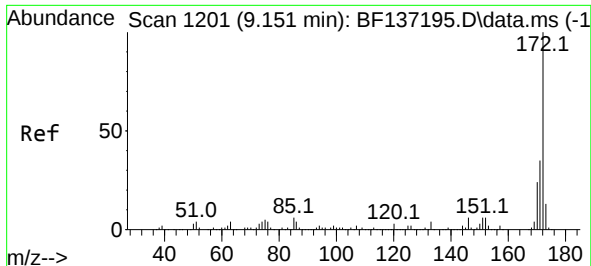
Ion Ratio Lower Upper

330 100

332 94.6 77.3 115.9

141 30.9 25.2 37.8

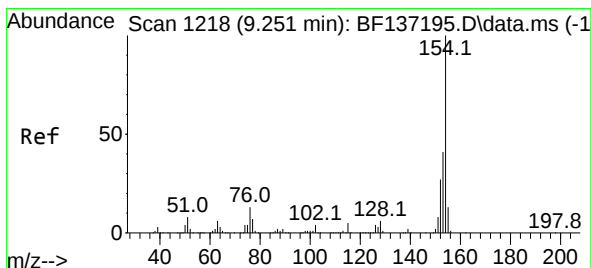
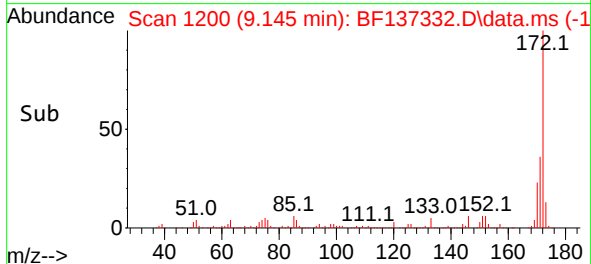
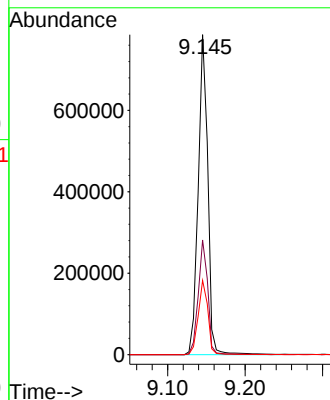
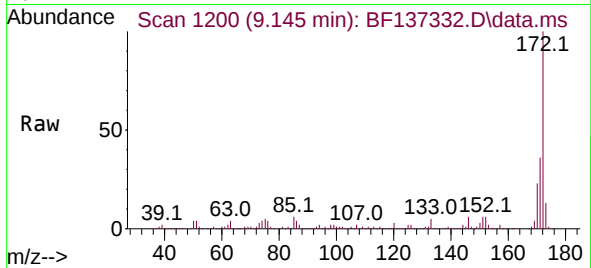




#45
2-Fluorobiphenyl
Concen: 97.774 ng
RT: 9.145 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

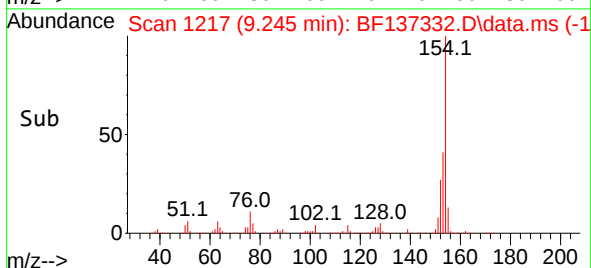
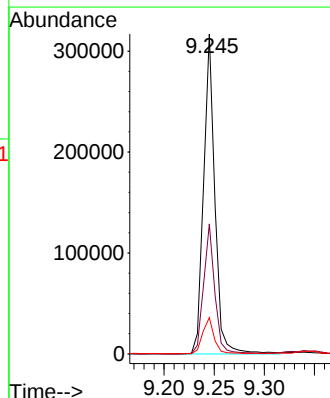
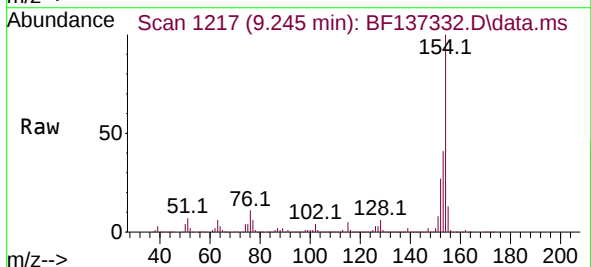
Instrument :
BNA_F
ClientSampleId :
CG-MW-17-ch4

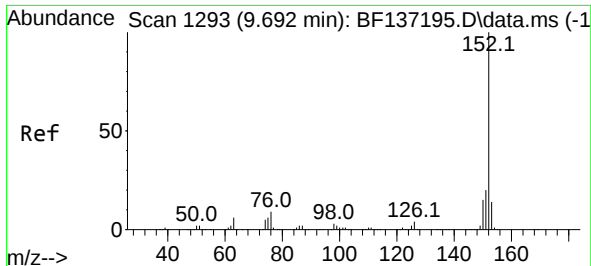
Tgt Ion:172 Resp: 674360
Ion Ratio Lower Upper
172 100
171 35.8 28.3 42.5
170 23.2 19.1 28.7



#46
1,1'-Biphenyl
Concen: 32.808 ng
RT: 9.245 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

Tgt Ion:154 Resp: 247494
Ion Ratio Lower Upper
154 100
153 40.6 21.2 61.2
76 11.3 0.0 33.0

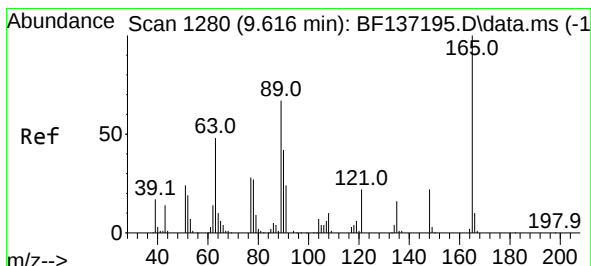
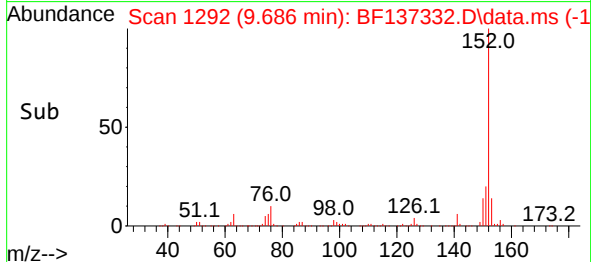
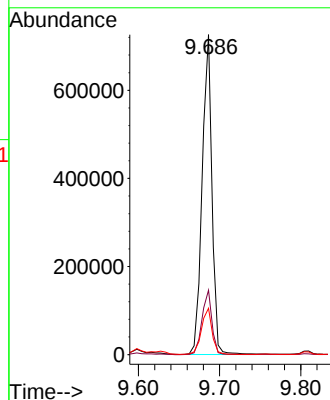
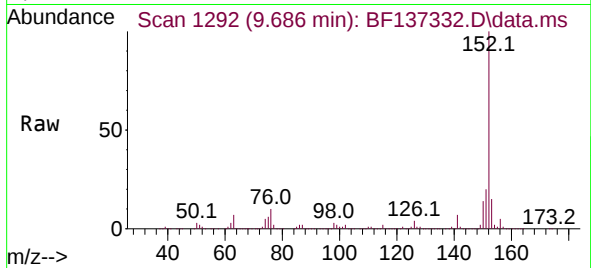




#49
Acenaphthylene
Concen: 67.910 ng
RT: 9.686 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

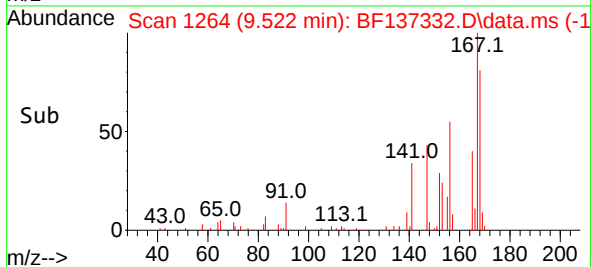
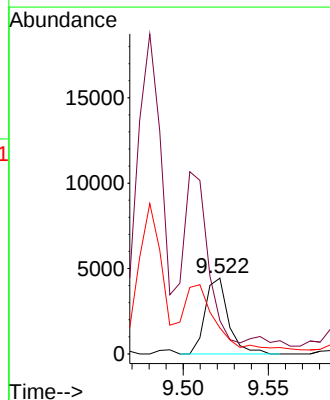
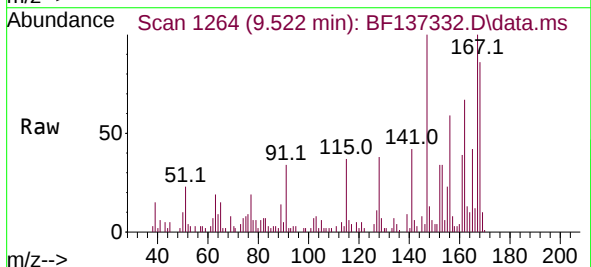
Instrument :
BNA_F
ClientSampleId :
CG-MW-17-ch4

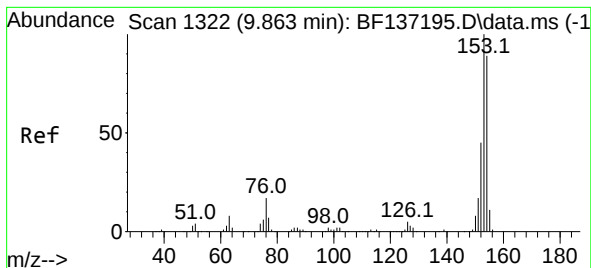
Tgt Ion:152 Resp: 606936
Ion Ratio Lower Upper
152 100
151 20.1 16.3 24.5
153 14.5 11.2 16.8



#51
2,6-Dinitrotoluene
Concen: 3.062 ng
RT: 9.522 min Scan# 1264
Delta R.T. -0.094 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

Tgt Ion:165 Resp: 4182
Ion Ratio Lower Upper
165 100
63 44.0 55.1 82.7#
89 34.2 53.5 80.3#





#52

Acenaphthene

Concen: 101.083 ng

RT: 9.863 min Scan# 1311

Delta R.T. -0.000 min

Lab File: BF137332.D

Acq: 07 Feb 2024 21:02

Instrument :

BNA_F

ClientSampleId :

CG-MW-17-ch4

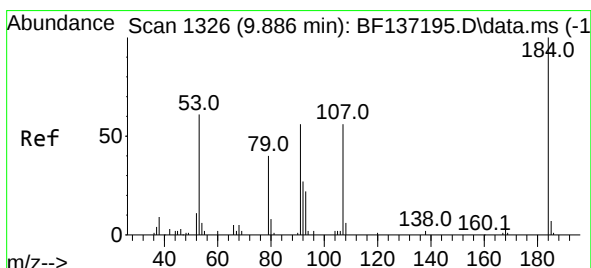
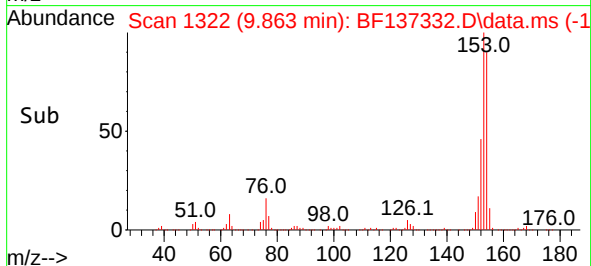
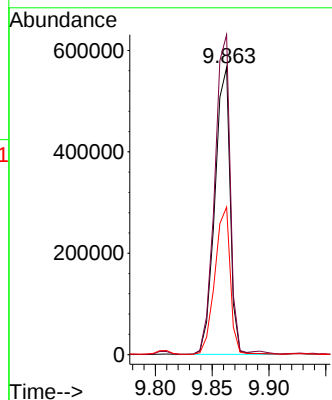
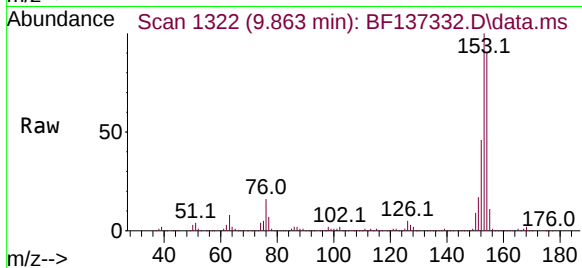
Tgt Ion:154 Resp: 530960

Ion Ratio Lower Upper

154 100

153 111.4 90.2 135.4

152 51.4 40.6 60.8



#54

2,4-Dinitrophenol

Concen: 12.973 ng

RT: 9.974 min Scan# 1341

Delta R.T. 0.088 min

Lab File: BF137332.D

Acq: 07 Feb 2024 21:02

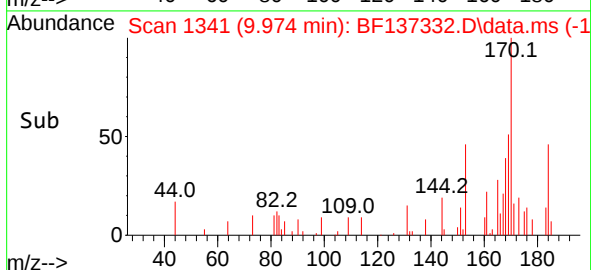
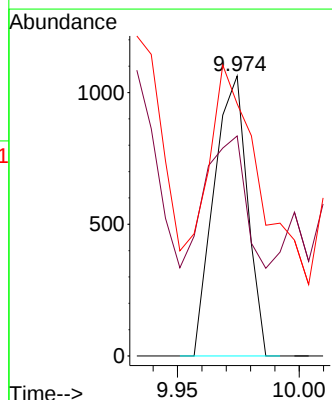
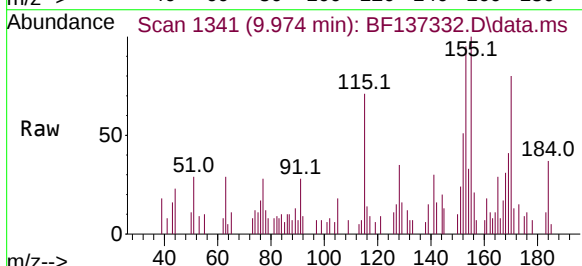
Tgt Ion:184 Resp: 1012

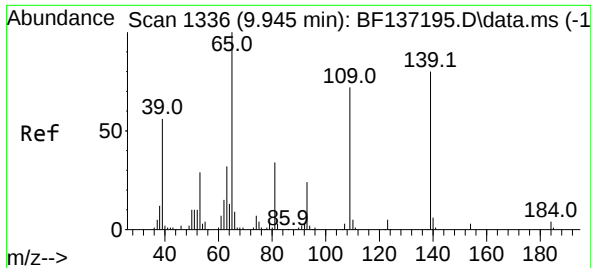
Ion Ratio Lower Upper

184 100

63 78.6 71.2 106.8

154 90.0 64.9 97.3

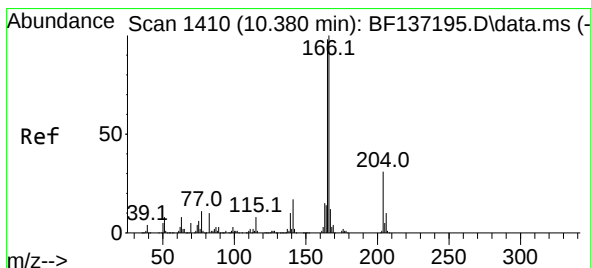
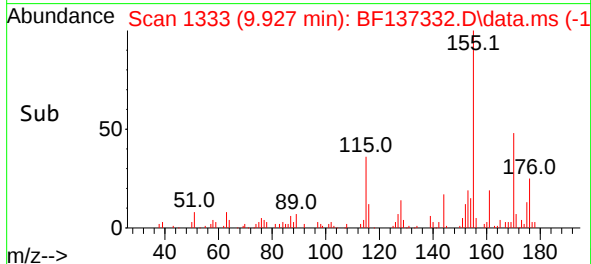
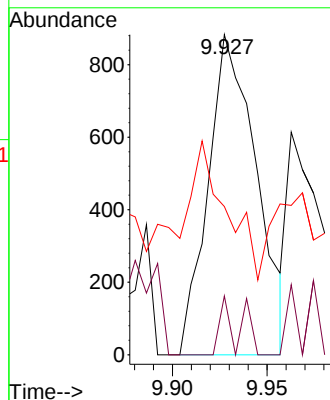
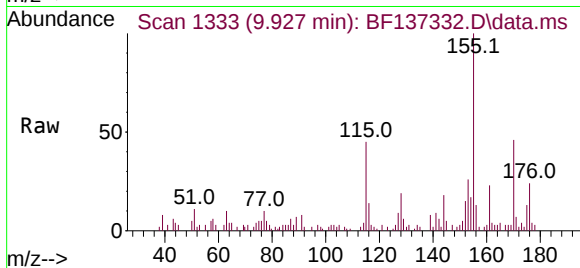




#56
4-Nitrophenol
Concen: 9.698 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.018 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

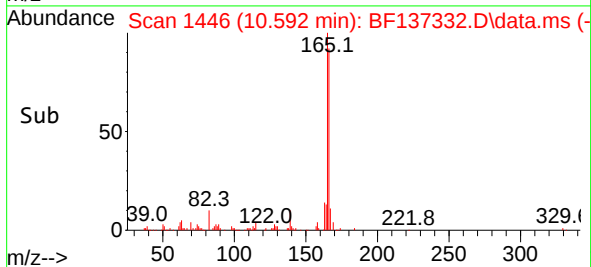
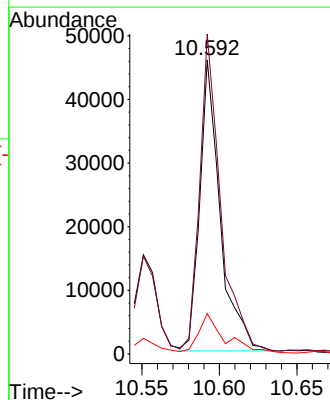
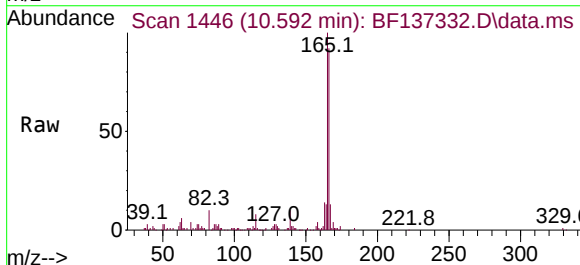
Instrument :
BNA_F
ClientSampleId :
CG-MW-17-ch4

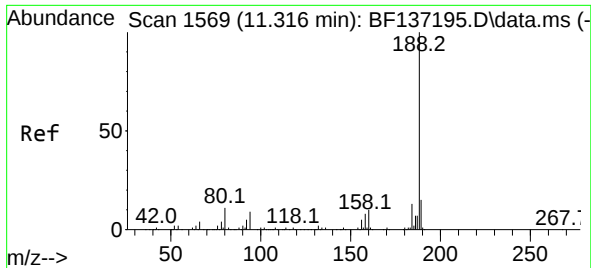
Tgt Ion:139 Resp: 1566
Ion Ratio Lower Upper
139 100
109 18.3 70.4 110.4#
65 46.3 107.6 147.6#



#58
Fluorene
Concen: 6.382 ng
RT: 10.592 min Scan# 1446
Delta R.T. 0.212 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

Tgt Ion:166 Resp: 41814
Ion Ratio Lower Upper
166 100
165 108.9 78.5 117.7
167 13.7 10.0 15.0

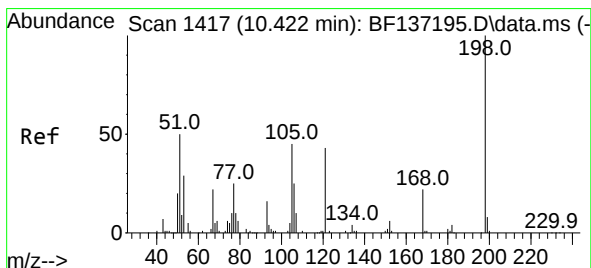
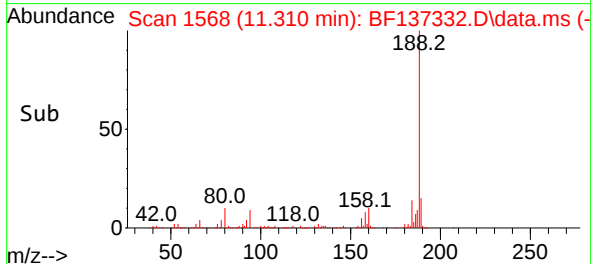
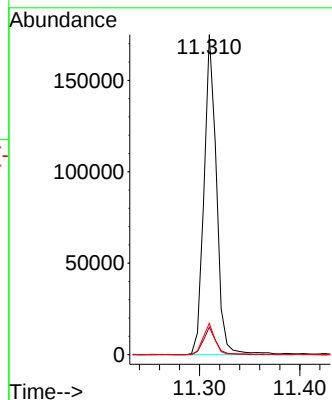
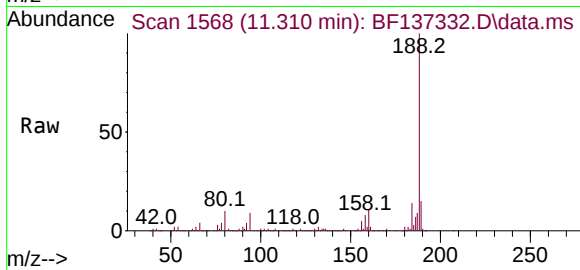




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.310 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

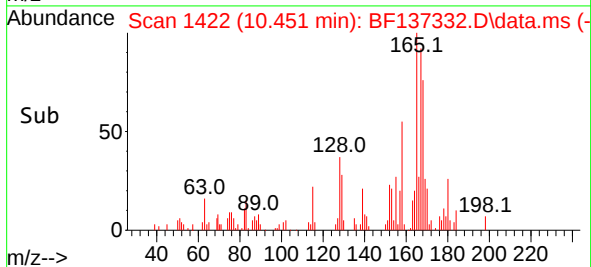
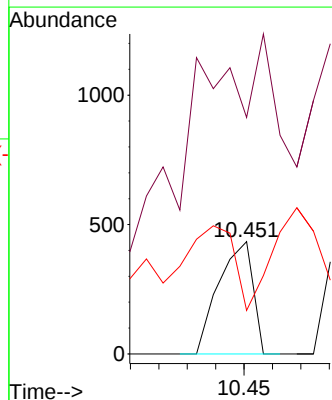
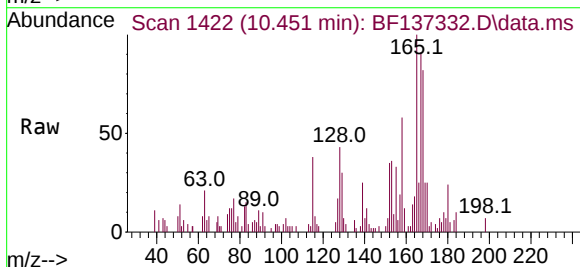
Instrument :
BNA_F
ClientSampleId :
CG-MW-17-ch4

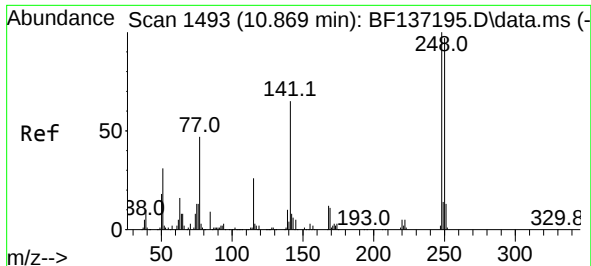
Tgt Ion:188 Resp: 150365
Ion Ratio Lower Upper
188 100
94 8.6 7.0 10.4
80 9.8 8.8 13.2



#65
4,6-Dinitro-2-methylphenol
Concen: 5.859 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.029 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

Tgt Ion:198 Resp: 363
Ion Ratio Lower Upper
198 100
51 210.6 40.9 80.9#
105 38.7 26.5 66.5

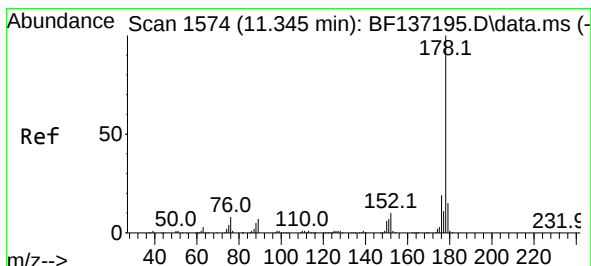
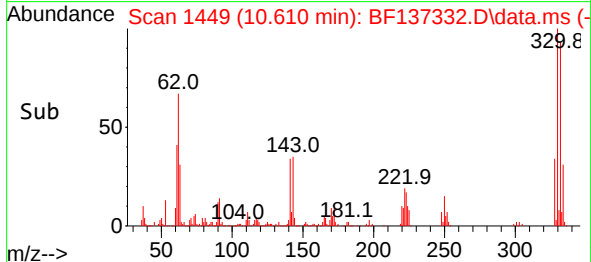
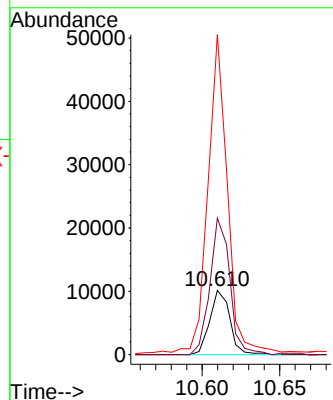
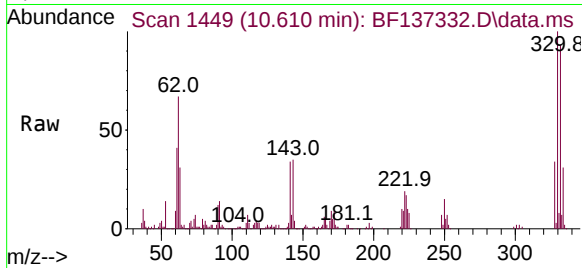




#67
4-Bromophenyl-phenylether
Concen: 5.512 ng
RT: 10.610 min Scan# 1493
Delta R.T. -0.259 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

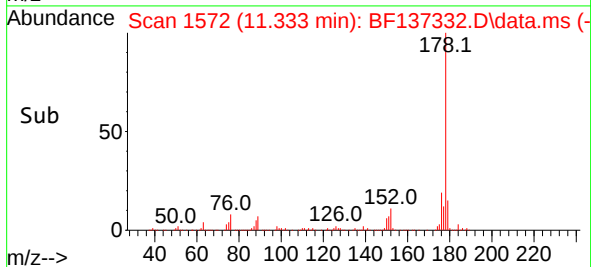
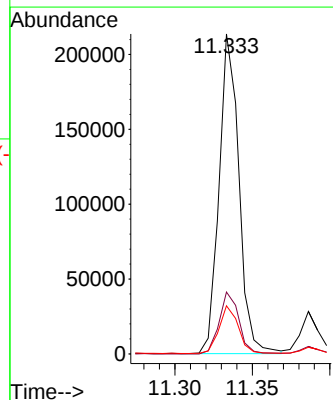
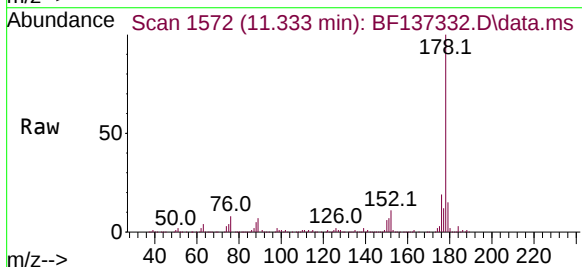
Instrument :
BNA_F
ClientSampleId :
CG-MW-17-ch4

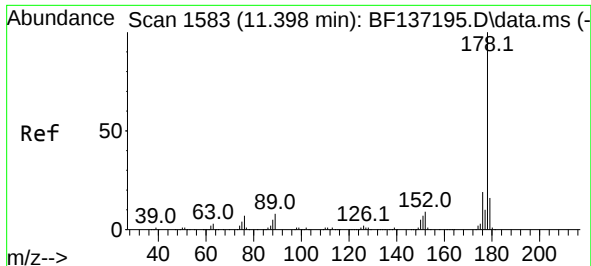
Tgt Ion:248 Resp: 9114
Ion Ratio Lower Upper
248 100
250 212.9 77.7 116.5#
141 498.7 51.6 77.4#



#71
Phenanthrene
Concen: 24.180 ng
RT: 11.333 min Scan# 1572
Delta R.T. -0.012 min
Lab File: BF137332.D
Acq: 07 Feb 2024 21:02

Tgt Ion:178 Resp: 190339
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.0 12.1 18.1

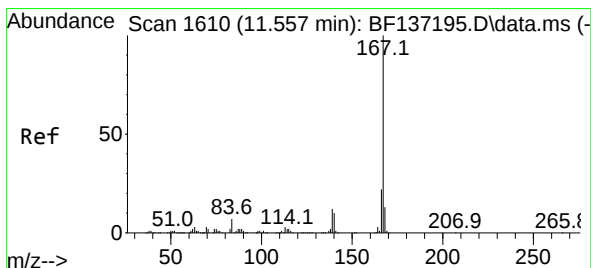
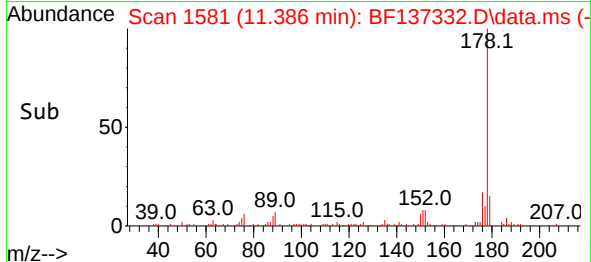
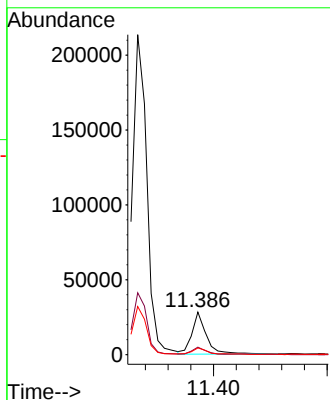
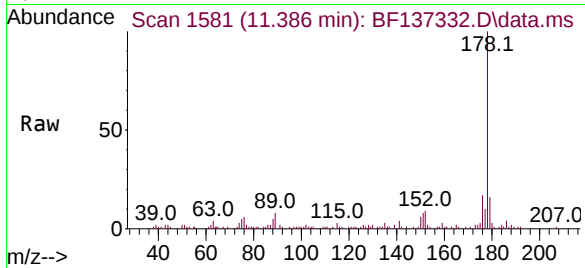




#72
 Anthracene
 Concen: 2.990 ng
 RT: 11.386 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BF137332.D
 Acq: 07 Feb 2024 21:02

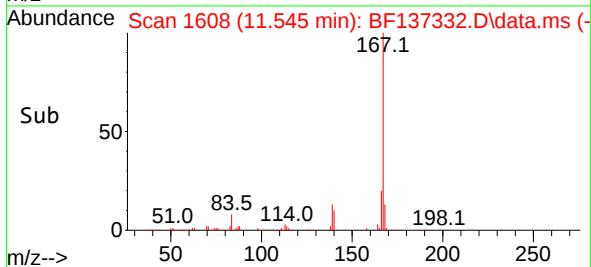
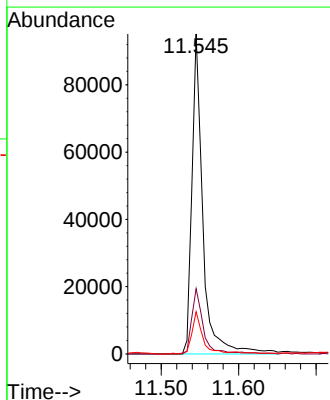
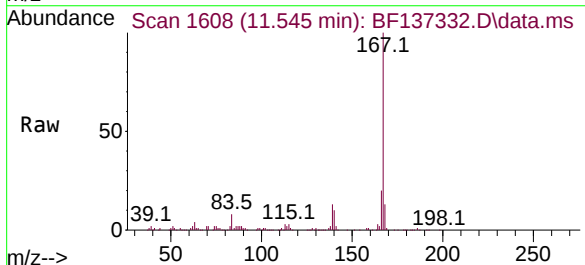
Instrument :
 BNA_F
 ClientSampleId :
 CG-MW-17-ch4

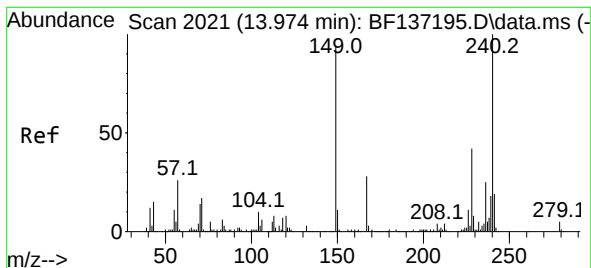
Tgt Ion:178 Resp: 24531
 Ion Ratio Lower Upper
 178 100
 176 17.4 15.3 22.9
 179 15.8 12.7 19.1



#73
 Carbazole
 Concen: 13.575 ng
 RT: 11.545 min Scan# 1608
 Delta R.T. -0.012 min
 Lab File: BF137332.D
 Acq: 07 Feb 2024 21:02

Tgt Ion:167 Resp: 93083
 Ion Ratio Lower Upper
 167 100
 166 20.4 17.6 26.4
 139 13.2 9.7 14.5





#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.962 min Scan# 20

Delta R.T. -0.012 min

Lab File: BF137332.D

Acq: 07 Feb 2024 21:02

Instrument :

BNA_F

ClientSampleId :

CG-MW-17-ch4

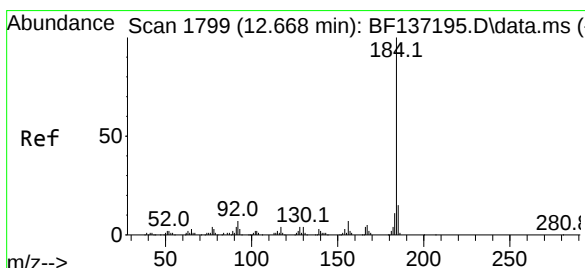
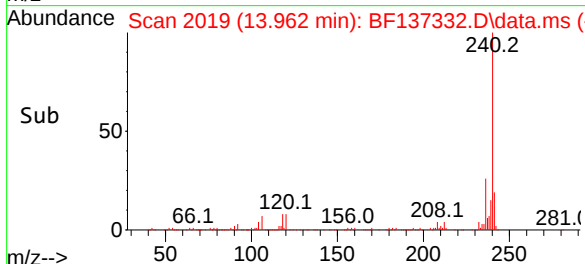
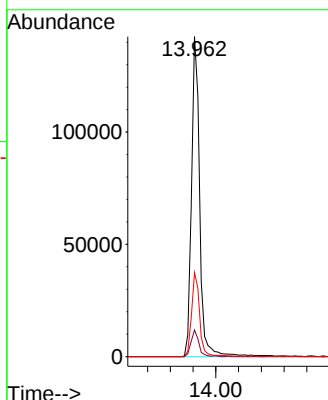
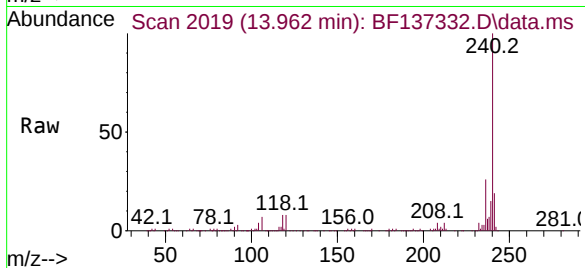
Tgt Ion:240 Resp: 141907

Ion Ratio Lower Upper

240 100

120 8.4 6.3 9.5

236 26.3 20.3 30.5



#77

Benzidine

Concen: 3.652 ng

RT: 12.910 min Scan# 1840

Delta R.T. 0.242 min

Lab File: BF137332.D

Acq: 07 Feb 2024 21:02

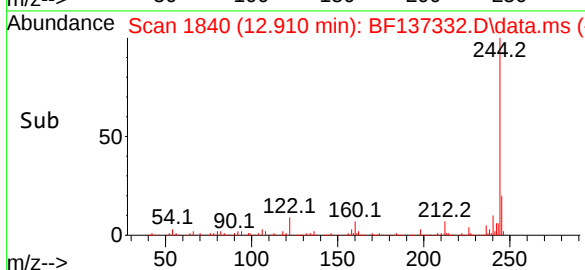
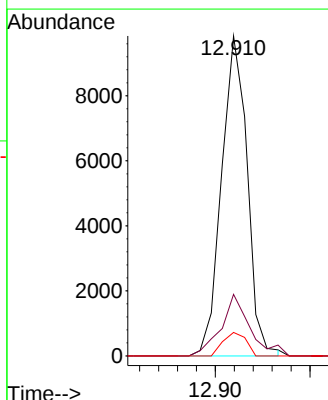
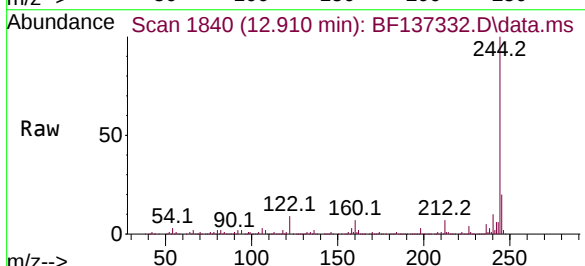
Tgt Ion:184 Resp: 9281

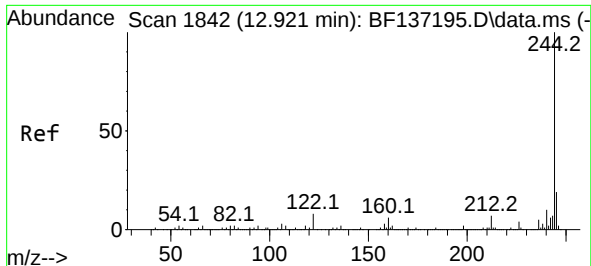
Ion Ratio Lower Upper

184 100

185 19.2 11.9 17.9#

183 7.3 8.8 13.2#

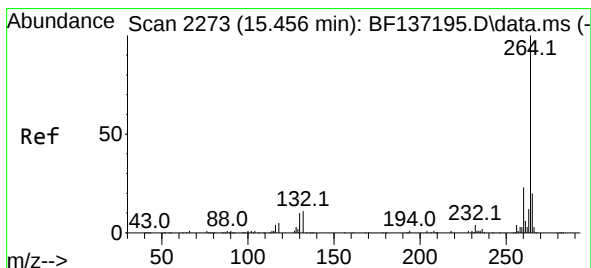
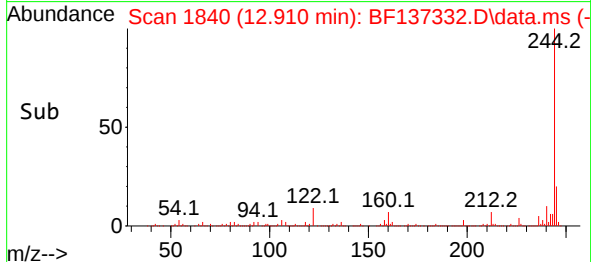
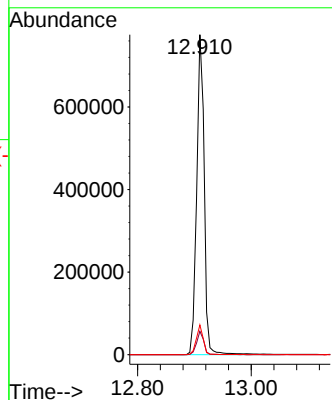
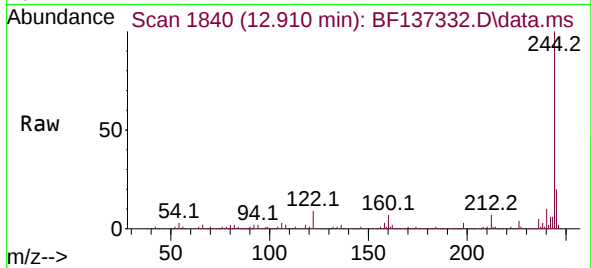




#79
 Terphenyl-d14
 Concen: 67.776 ng
 RT: 12.910 min Scan# 1842
 Delta R.T. -0.012 min
 Lab File: BF137332.D
 Acq: 07 Feb 2024 21:02

Instrument :
 BNA_F
 ClientSampleId :
 CG-MW-17-ch4

Tgt Ion:244 Resp: 707485
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.5 8.3
 122 9.3 6.2 9.4



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.445 min Scan# 2271
 Delta R.T. -0.012 min
 Lab File: BF137332.D
 Acq: 07 Feb 2024 21:02

Tgt Ion:264 Resp: 128908
 Ion Ratio Lower Upper
 264 100
 260 23.8 18.2 27.4
 265 21.3 16.2 24.2

