

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091322\
 Data File : BN021727.D
 Acq On : 13 Sep 2022 15:04
 Operator : CG/JU
 Sample : N4492-04MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW-09-1.5-11.5-083122MSD

Quant Time: Sep 14 01:01:35 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 13 02:32:27 2022
 Response via : Initial Calibration

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

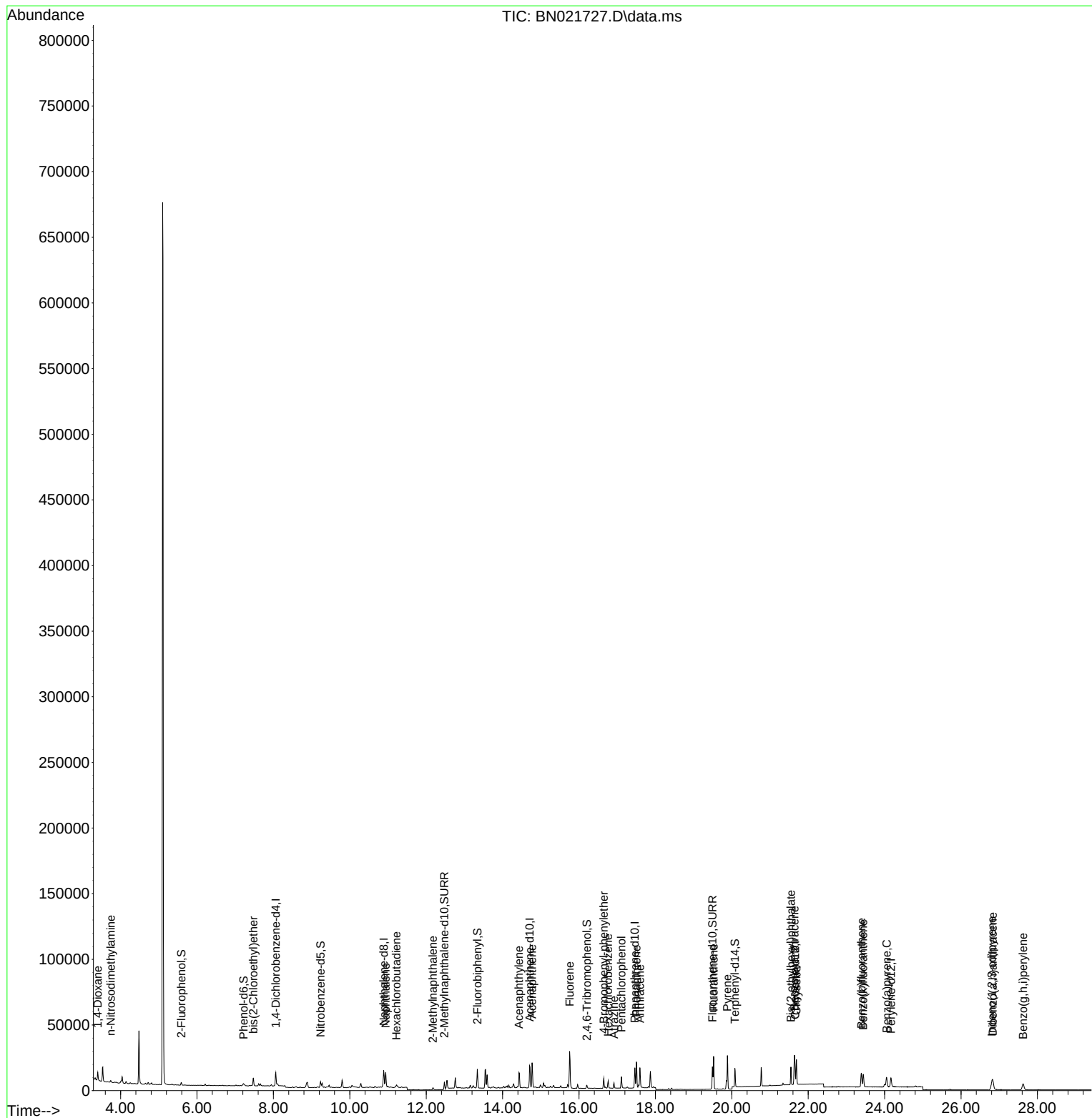
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.062	152	5001	0.400	ng	0.00
7) Naphthalene-d8	10.887	136	17173	0.400	ng	0.00
13) Acenaphthene-d10	14.707	164	10377	0.400	ng	0.00
19) Phenanthrene-d10	17.459	188	20443	0.400	ng	# 0.00
29) Chrysene-d12	21.655	240	13634	0.400	ng	0.00
35) Perylene-d12	24.165	264	10345	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.592	112	1780	0.182	ng	0.00
5) Phenol-d6	7.217	99	1586	0.127	ng	0.00
8) Nitrobenzene-d5	9.233	82	3800	0.328	ng	0.00
11) 2-Methylnaphthalene-d10	12.475	152	10333	0.267	ng	0.00
14) 2,4,6-Tribromophenol	16.208	330	1509	0.443	ng	0.00
15) 2-Fluorobiphenyl	13.339	172	12016	0.265	ng	0.00
27) Fluoranthene-d10	19.493	212	18861	0.359	ng	0.00
31) Terphenyl-d14	20.079	244	13003	0.424	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.403	88	3851	0.616	ng	98
3) n-Nitrosodimethylamine	3.743	42	845	0.150	ng	92
6) bis(2-Chloroethyl)ether	7.477	93	4440	0.283	ng	98
9) Naphthalene	10.941	128	14220	0.280	ng	98
10) Hexachlorobutadiene	11.218	225	1687	0.192	ng	# 99
12) 2-Methylnaphthalene	12.176	142	2811	0.458	ng	# 93
16) Acenaphthylene	14.429	152	13604	0.279	ng	98
17) Acenaphthene	14.771	154	9367	0.273	ng	97
18) Fluorene	15.755	166	12740	0.301	ng	100
21) 4-Bromophenyl-phenylether	16.649	248	3751	0.293	ng	# 91
22) Hexachlorobenzene	16.762	284	4037	0.258	ng	98
23) Atrazine	16.916	200	3168	0.424	ng	98
24) Pentachlorophenol	17.111	266	4116	1.080	ng	98
25) Phenanthrene	17.500	178	20826	0.295	ng	100
26) Anthracene	17.593	178	17350	0.310	ng	99
28) Fluoranthene	19.522	202	22102	0.301	ng	100
30) Pyrene	19.885	202	24975	0.344	ng	97
32) Benzo(a)anthracene	21.637	228	16151	0.340	ng	100
33) Chrysene	21.691	228	16328	0.289	ng	99
34) Bis(2-ethylhexyl)phtha...	21.548	149	11981	0.626	ng	99
36) Indeno(1,2,3-cd)pyrene	26.808	276	11850	0.254	ng	100
37) Benzo(b)fluoranthene	23.393	252	14589	0.286	ng	94
38) Benzo(k)fluoranthene	23.439	252	13497	0.263	ng	# 92
39) Benzo(a)pyrene	24.053	252	10892	0.306	ng	# 87
40) Dibenzo(a,h)anthracene	26.834	278	9771	0.260	ng	97
41) Benzo(g,h,i)perylene	27.626	276	10449	0.253	ng	96

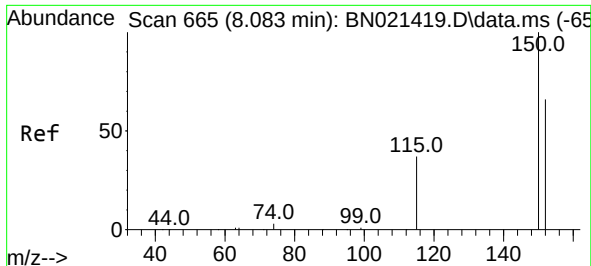
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091322\
Data File : BN021727.D
Acq On : 13 Sep 2022 15:04
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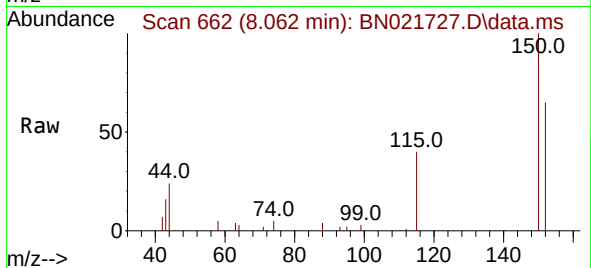
Quant Time: Sep 14 01:01:35 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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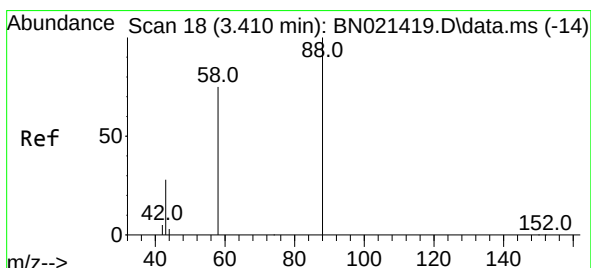
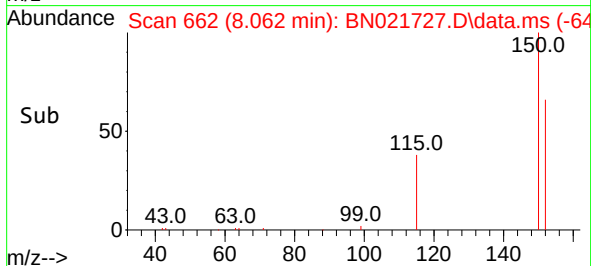
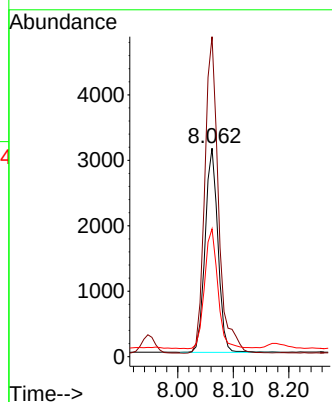


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.062 min Scan# 6
 Delta R.T. -0.000 min
 Lab File: BN021727.D
 Acq: 13 Sep 2022 15:04

Instrument :
 BNA_N
 ClientSampleId :
 MW-09-1.5-11.5-083122MSD

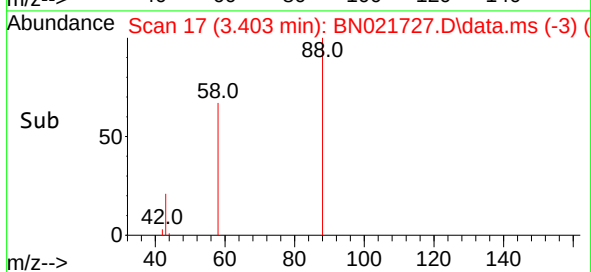
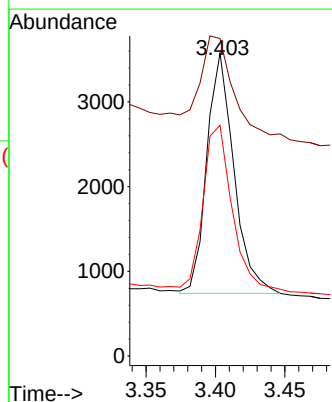
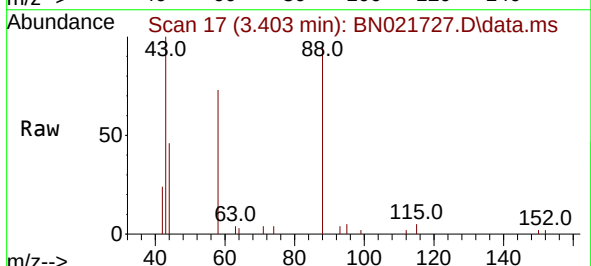


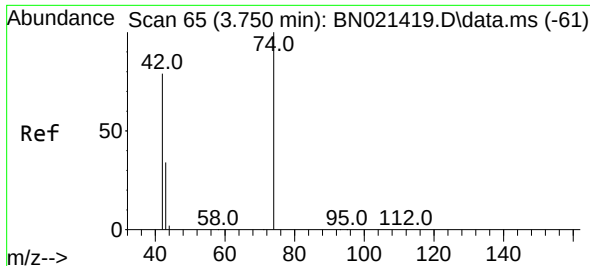
Tgt Ion:152 Resp: 5001
 Ion Ratio Lower Upper
 152 100
 150 153.5 121.4 182.0
 115 61.3 48.6 72.8



#2
 1,4-Dioxane
 Concen: 0.616 ng
 RT: 3.403 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN021727.D
 Acq: 13 Sep 2022 15:04

Tgt Ion: 88 Resp: 3851
 Ion Ratio Lower Upper
 88 100
 43 48.6 35.8 53.8
 58 71.4 57.1 85.7

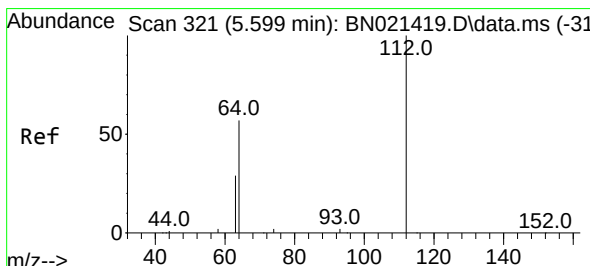
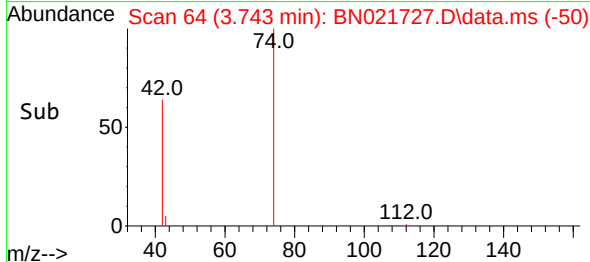
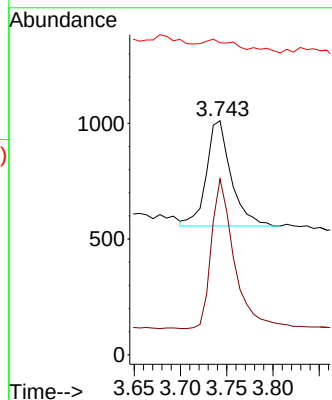
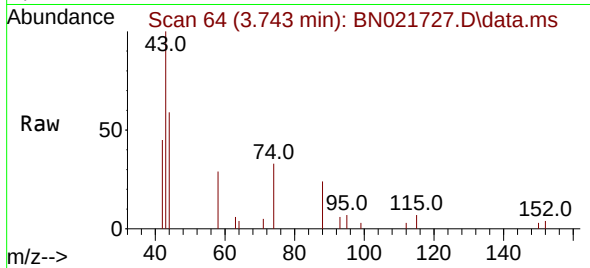




#3
 n-Nitrosodimethylamine
 Concen: 0.150 ng
 RT: 3.743 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN021727.D
 Acq: 13 Sep 2022 15:04

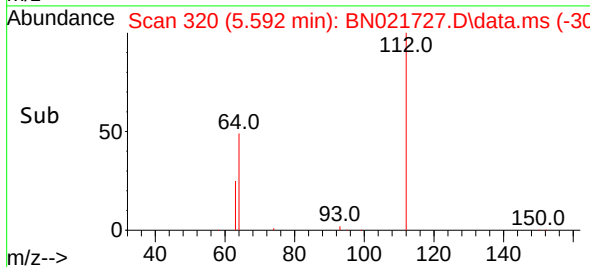
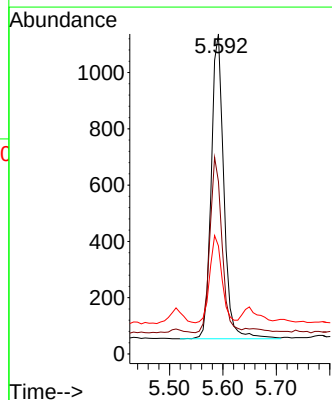
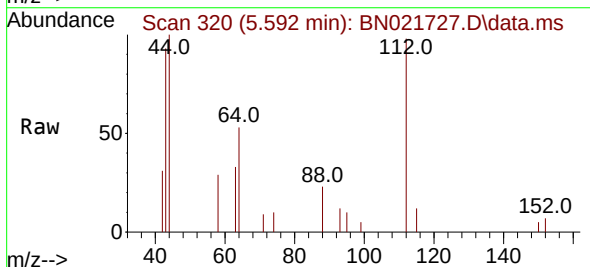
Instrument :
 BNA_N
 ClientSampleId :
 MW-09-1.5-11.5-083122MSD

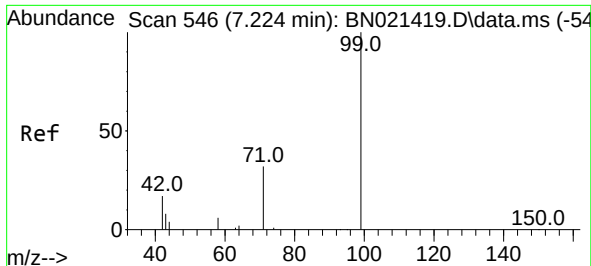
Tgt Ion: 42 Resp: 845
 Ion Ratio Lower Upper
 42 100
 74 132.0 113.0 169.6
 44 10.5 10.5 15.7



#4
 2-Fluorophenol
 Concen: 0.182 ng
 RT: 5.592 min Scan# 320
 Delta R.T. 0.007 min
 Lab File: BN021727.D
 Acq: 13 Sep 2022 15:04

Tgt Ion: 112 Resp: 1780
 Ion Ratio Lower Upper
 112 100
 64 54.8 43.5 65.3
 63 27.2 22.6 34.0

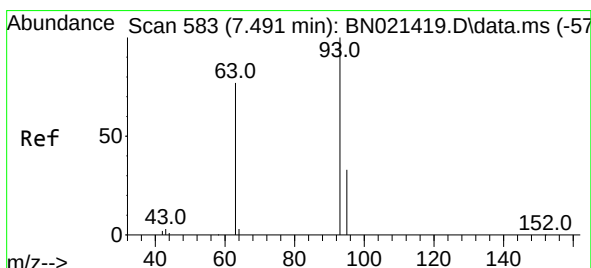
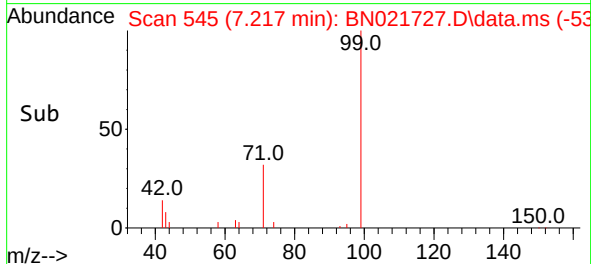
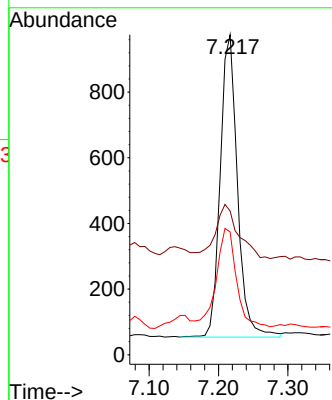
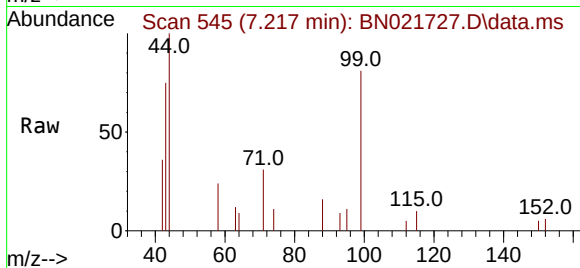




#5
Phenol-d6
Concen: 0.127 ng
RT: 7.217 min Scan# 546
Delta R.T. 0.007 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

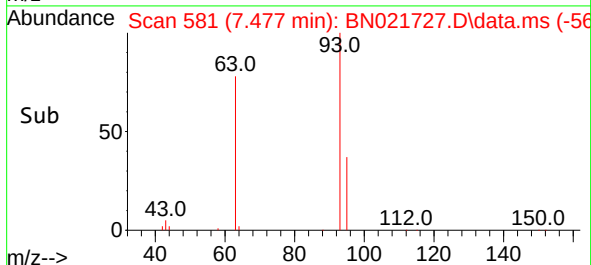
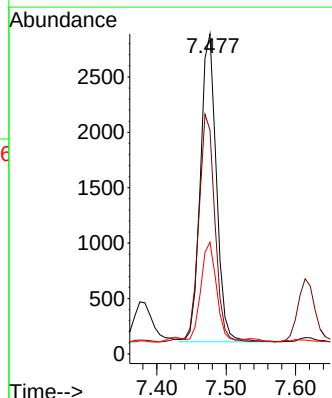
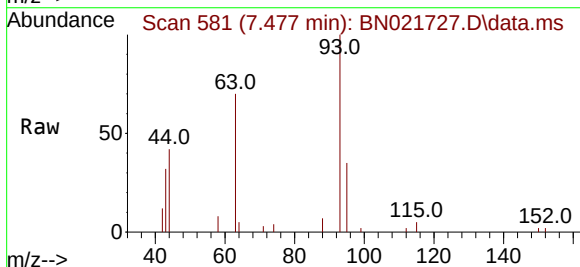
Instrument :
BNA_N
ClientSampleId :
MW-09-1.5-11.5-083122MSD

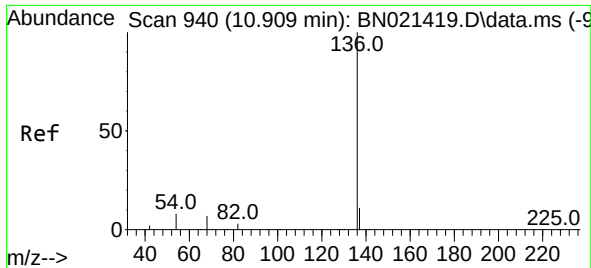
Tgt Ion: 99 Resp: 1586
Ion Ratio Lower Upper
99 100
42 24.0 15.5 23.3#
71 37.6 24.2 36.2#



#6
bis(2-Chloroethyl)ether
Concen: 0.283 ng
RT: 7.477 min Scan# 581
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

Tgt Ion: 93 Resp: 4440
Ion Ratio Lower Upper
93 100
63 75.0 57.8 86.8
95 32.0 25.9 38.9

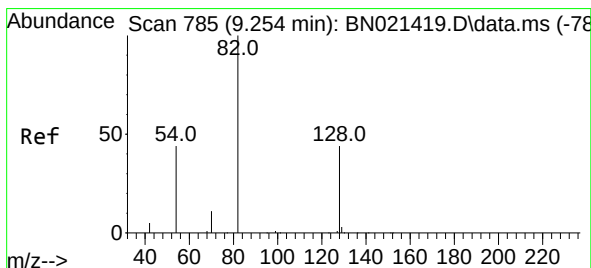
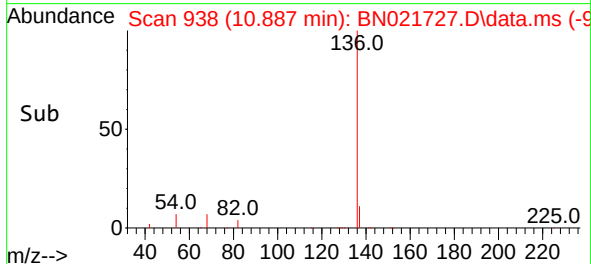
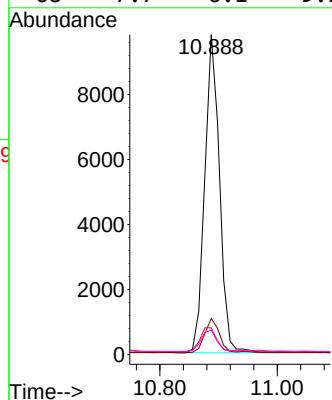
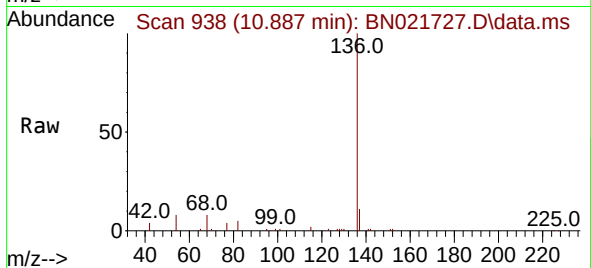




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.887 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

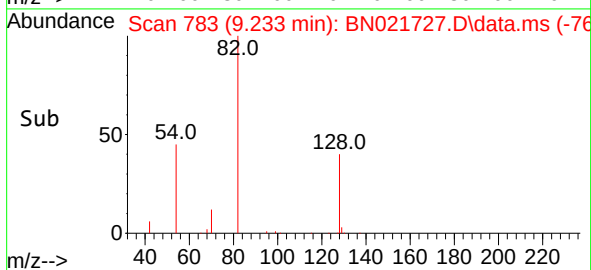
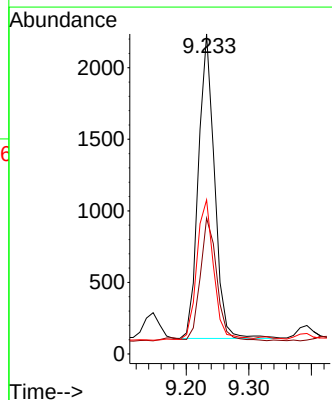
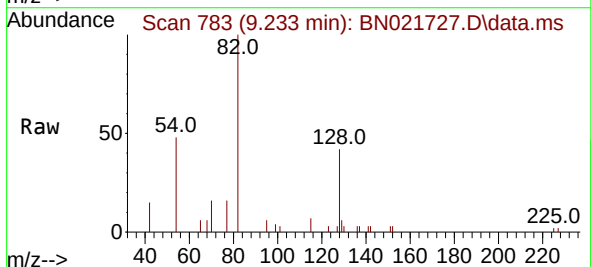
Instrument :
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MW-09-1.5-11.5-083122MSD

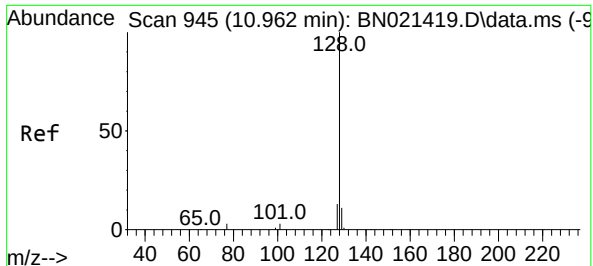
Tgt Ion:	136	Resp:	17173
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.3	13.9
54	8.4	6.9	10.3
68	7.7	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.328 ng
RT: 9.233 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

Tgt Ion:	82	Resp:	3800
Ion	Ratio	Lower	Upper
82	100		
128	42.4	30.9	46.3
54	48.2	42.7	64.1

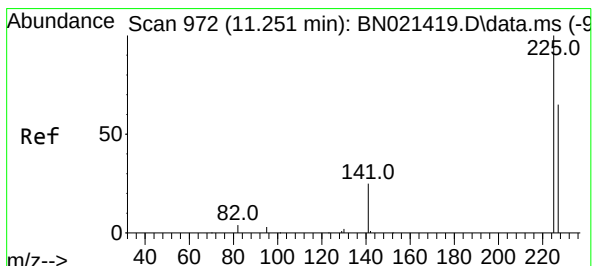
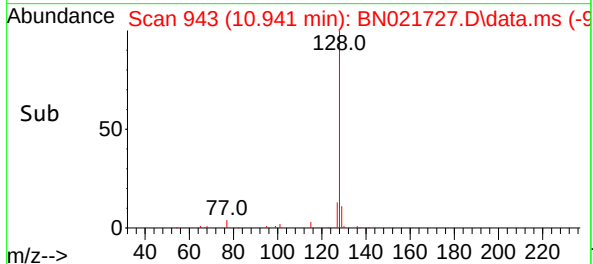
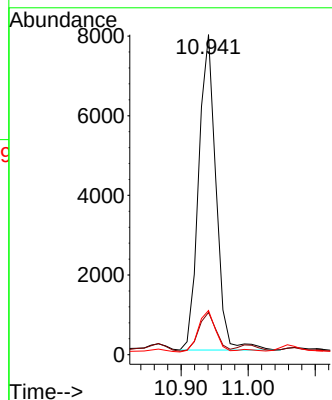
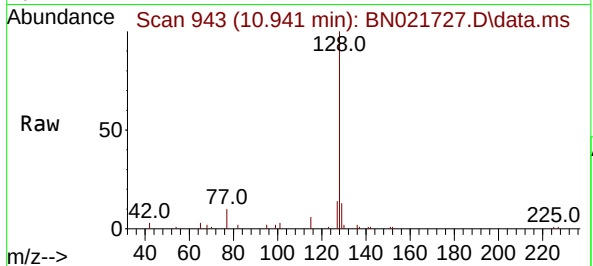




#9
Naphthalene
Concen: 0.280 ng
RT: 10.941 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

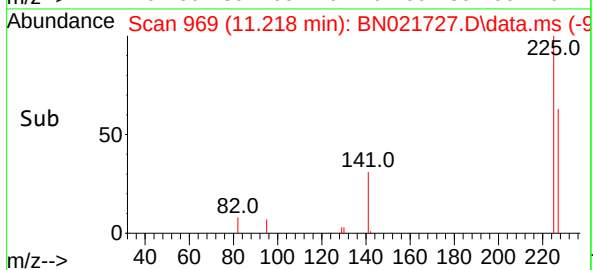
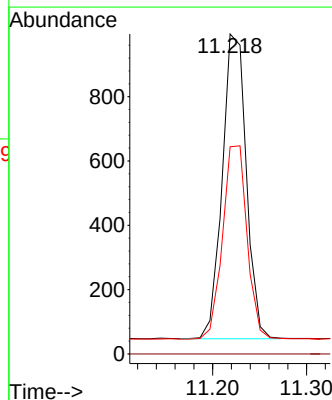
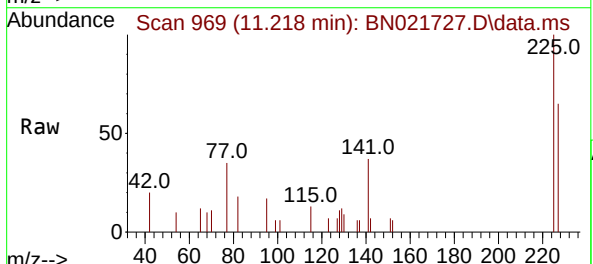
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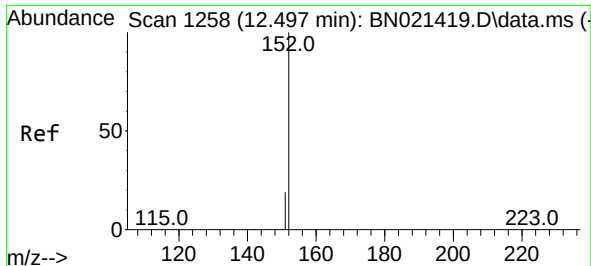
Tgt Ion:	128	Resp:	14220
Ion	Ratio	Lower	Upper
128	100		
129	13.2	9.3	13.9
127	13.8	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.192 ng
RT: 11.218 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

Tgt Ion:	225	Resp:	1687
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.4	51.2	76.8





#11

2-Methylnaphthalene-d10

Concen: 0.267 ng

RT: 12.475 min Scan# 1173

Delta R.T. 0.000 min

Lab File: BN021727.D

Acq: 13 Sep 2022 15:04

Instrument :

BNA_N

ClientSampleId :

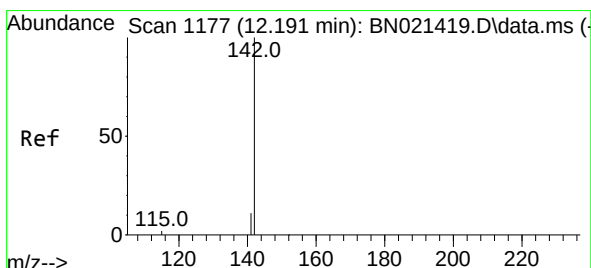
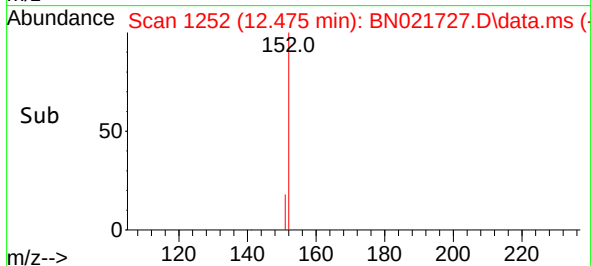
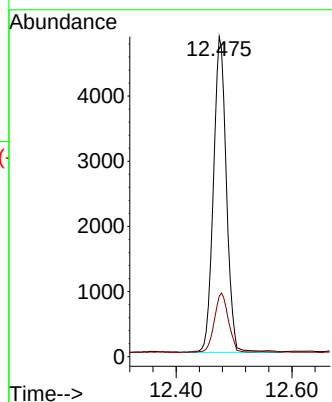
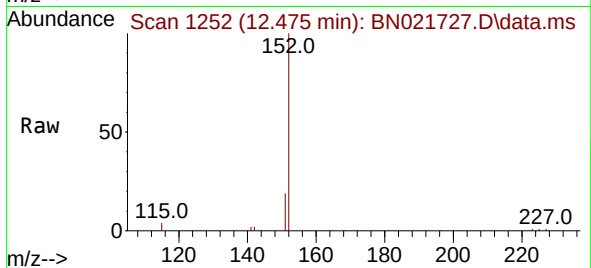
MW-09-1.5-11.5-083122MSD

Tgt Ion:152 Resp: 10333

Ion Ratio Lower Upper

152 100

151 16.9 14.5 21.7



#12

2-Methylnaphthalene

Concen: 0.458 ng

RT: 12.176 min Scan# 1173

Delta R.T. -0.004 min

Lab File: BN021727.D

Acq: 13 Sep 2022 15:04

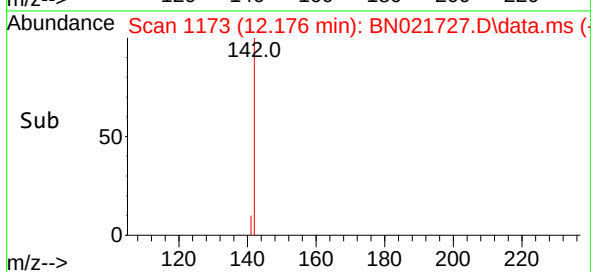
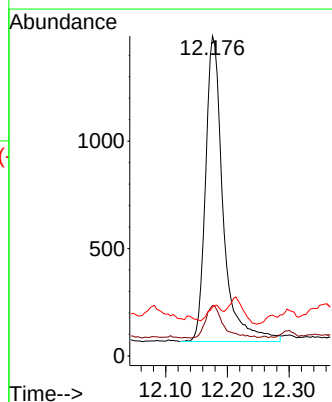
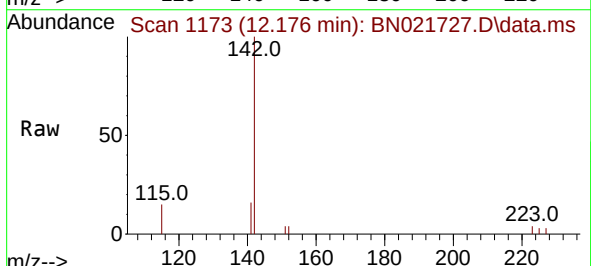
Tgt Ion:142 Resp: 2811

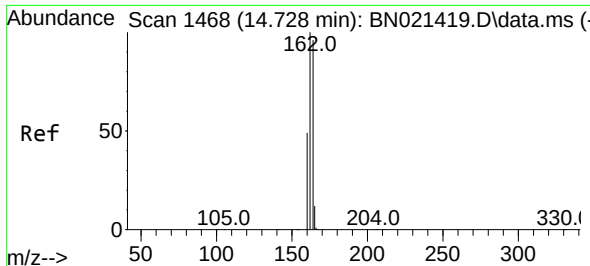
Ion Ratio Lower Upper

142 100

141 15.8 12.2 18.2

115 15.2 7.9 11.9#

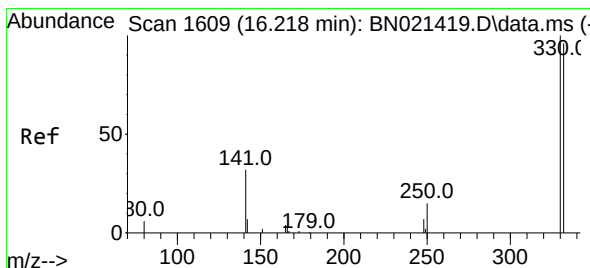
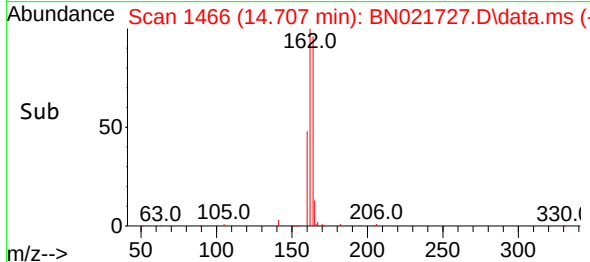
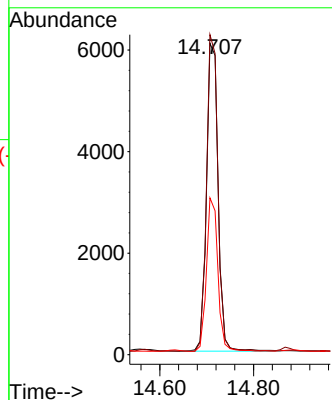
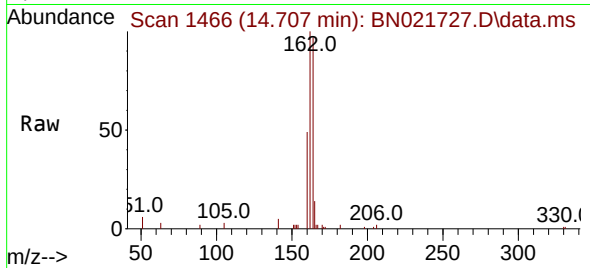




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.707 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

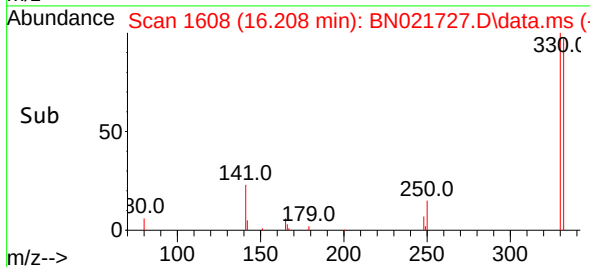
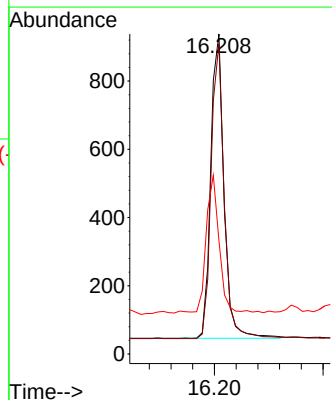
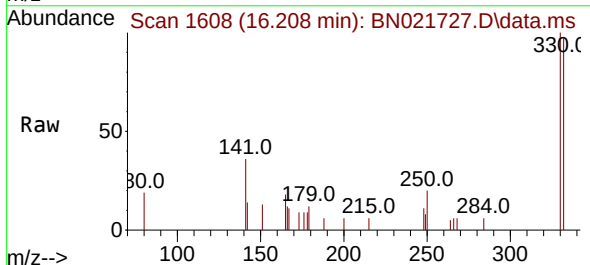
Instrument :
BNA_N
ClientSampleId :
MW-09-1.5-11.5-083122MSD

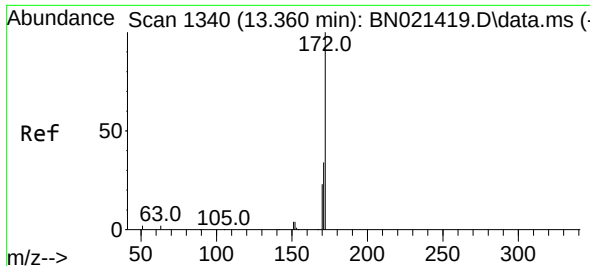
Tgt Ion:164 Resp: 10377
Ion Ratio Lower Upper
164 100
162 102.8 82.2 123.4
160 50.4 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.443 ng
RT: 16.208 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

Tgt Ion:330 Resp: 1509
Ion Ratio Lower Upper
330 100
332 95.5 79.3 118.9
141 44.8 37.1 55.7

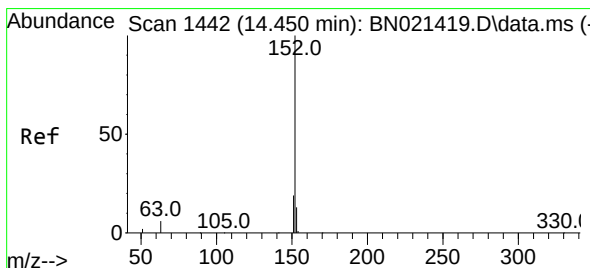
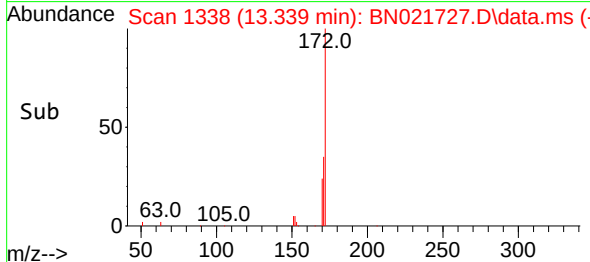
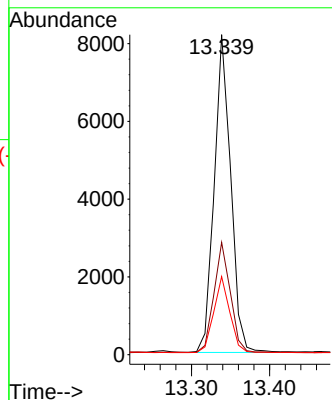
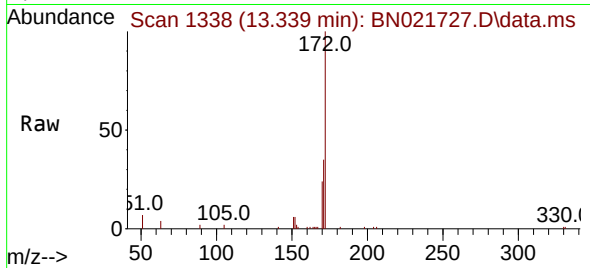




#15
2-Fluorobiphenyl
Concen: 0.265 ng
RT: 13.339 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

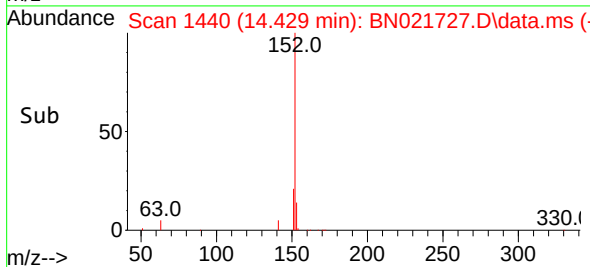
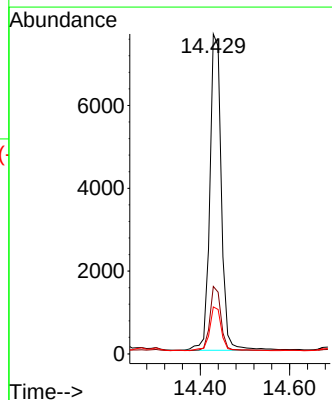
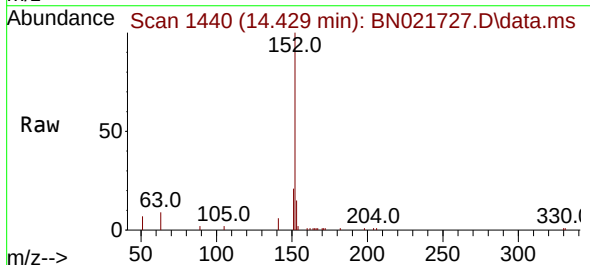
Instrument :
BNA_N
ClientSampleId :
MW-09-1.5-11.5-083122MSD

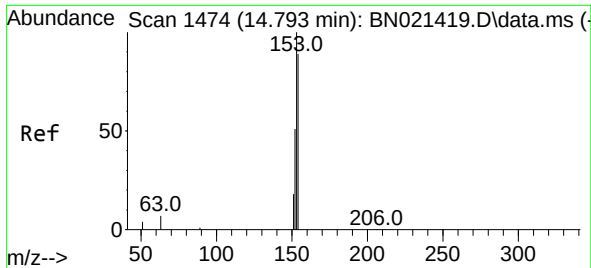
Tgt Ion:172 Resp: 12016
Ion Ratio Lower Upper
172 100
171 35.1 27.8 41.6
170 24.4 18.6 28.0



#16
Acenaphthylene
Concen: 0.279 ng
RT: 14.429 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

Tgt Ion:152 Resp: 13604
Ion Ratio Lower Upper
152 100
151 19.7 15.4 23.2
153 14.2 10.3 15.5

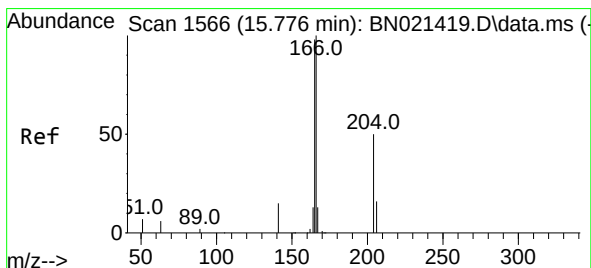
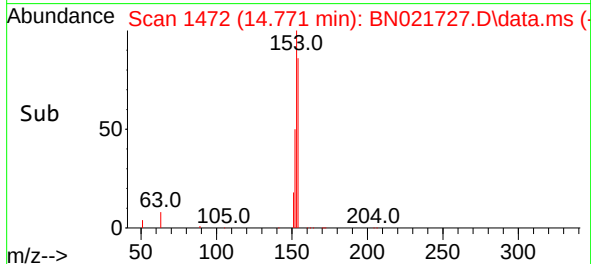
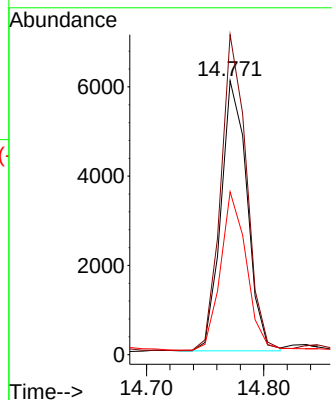
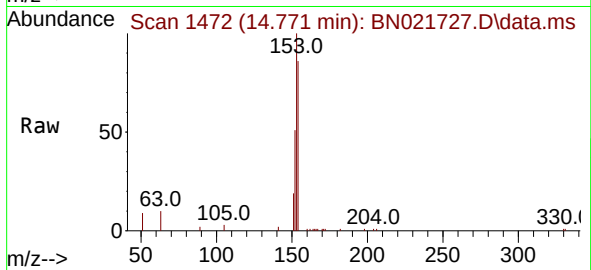




#17
Acenaphthene
Concen: 0.273 ng
RT: 14.771 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

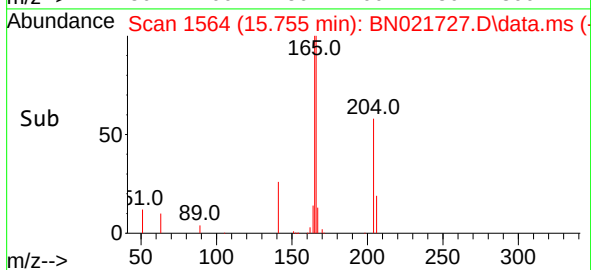
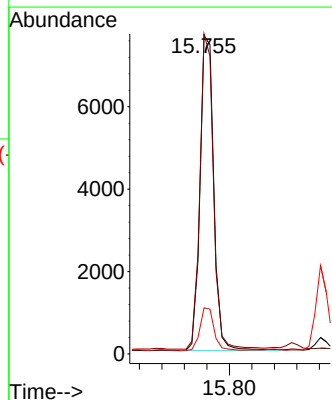
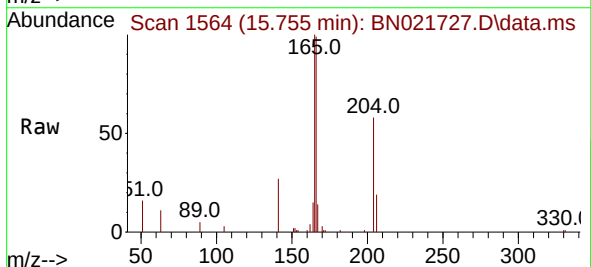
Instrument :
BNA_N
ClientSampleId :
MW-09-1.5-11.5-083122MSD

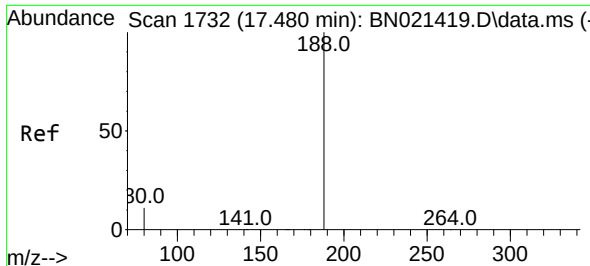
Tgt Ion:154 Resp: 9367
Ion Ratio Lower Upper
154 100
153 114.9 89.5 134.3
152 58.7 45.5 68.3



#18
Fluorene
Concen: 0.301 ng
RT: 15.755 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

Tgt Ion:166 Resp: 12740
Ion Ratio Lower Upper
166 100
165 98.4 78.7 118.1
167 14.3 10.6 16.0

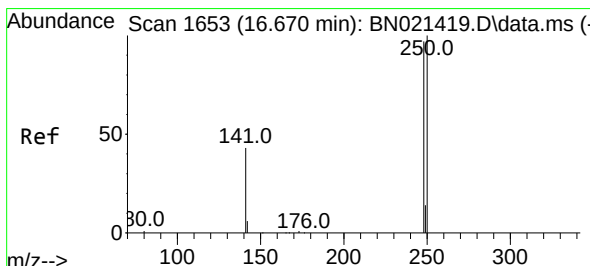
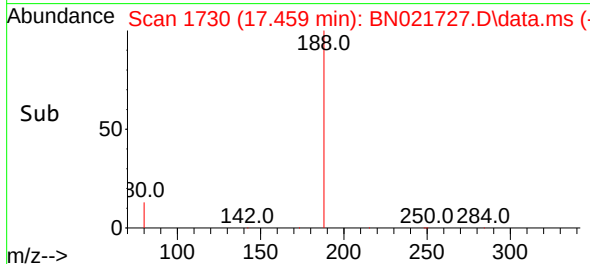
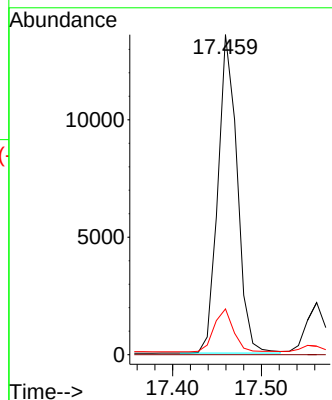
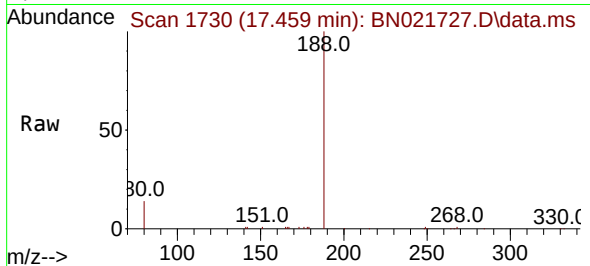




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.459 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

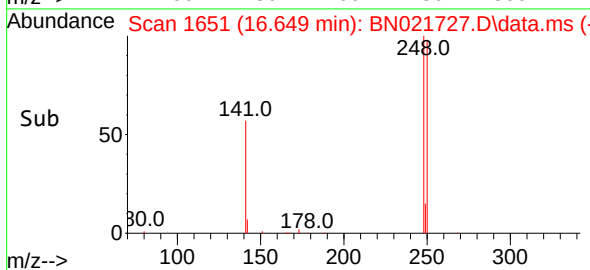
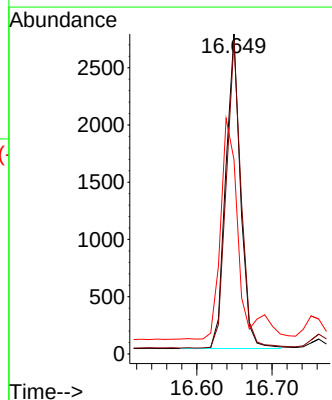
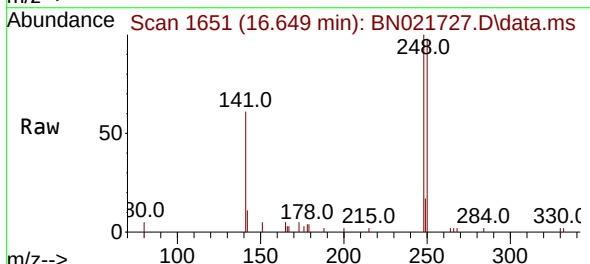
Instrument :
BNA_N
ClientSampleId :
MW-09-1.5-11.5-083122MSD

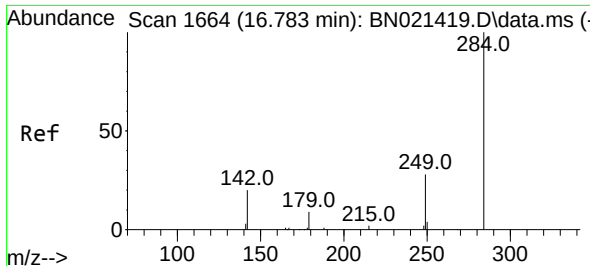
Tgt Ion:188 Resp: 20443
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.3 9.5 14.3#



#21
4-Bromophenyl-phenylether
Concen: 0.293 ng
RT: 16.649 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

Tgt Ion:248 Resp: 3751
Ion Ratio Lower Upper
248 100
250 97.9 81.8 122.6
141 60.8 38.5 57.7#

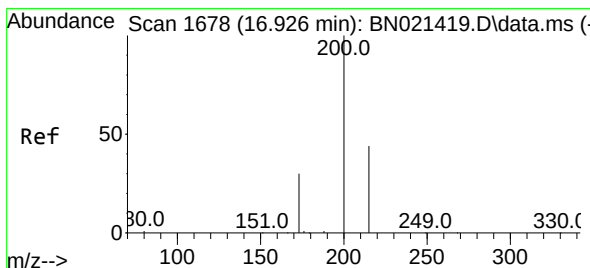
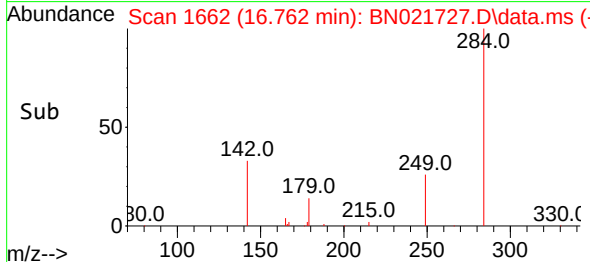
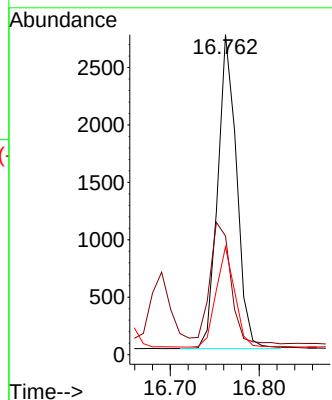
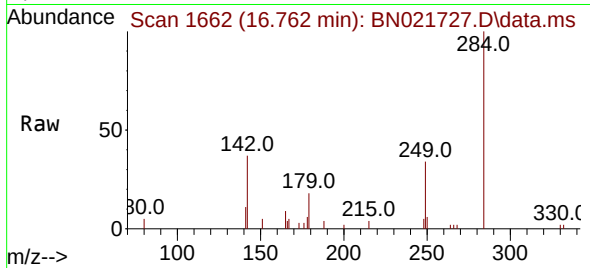




#22
Hexachlorobenzene
Concen: 0.258 ng
RT: 16.762 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

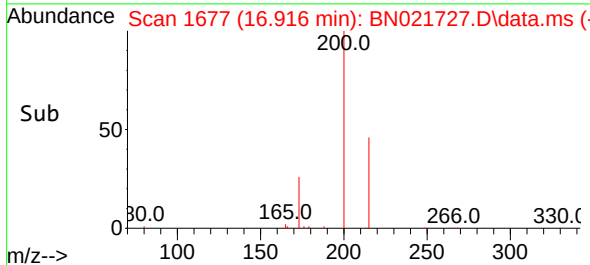
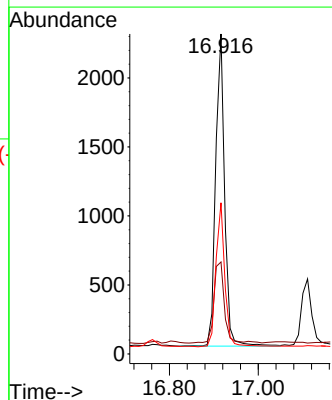
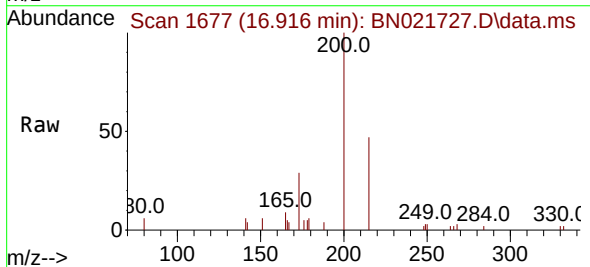
Instrument :
BNA_N
ClientSampleId :
MW-09-1.5-11.5-083122MSD

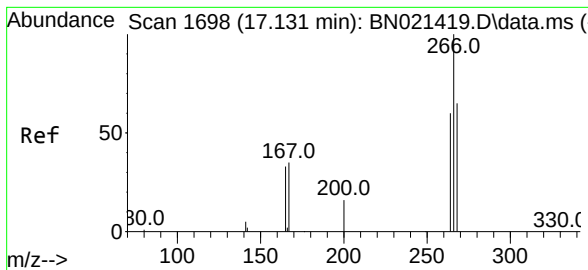
Tgt Ion:284 Resp: 4037
Ion Ratio Lower Upper
284 100
142 42.7 32.3 48.5
249 31.6 25.4 38.2



#23
Atrazine
Concen: 0.424 ng
RT: 16.916 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

Tgt Ion:200 Resp: 3168
Ion Ratio Lower Upper
200 100
173 28.8 24.3 36.5
215 47.3 38.4 57.6





#24

Pentachlorophenol

Concen: 1.080 ng

RT: 17.111 min Scan# 1696

Delta R.T. 0.000 min

Lab File: BN021727.D

Acq: 13 Sep 2022 15:04

Instrument :

BNA_N

ClientSampleId :

MW-09-1.5-11.5-083122MSD

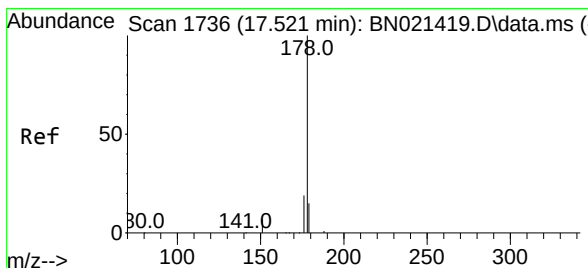
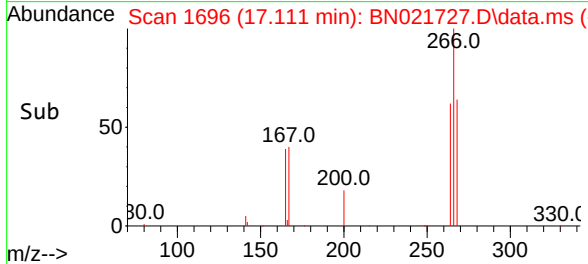
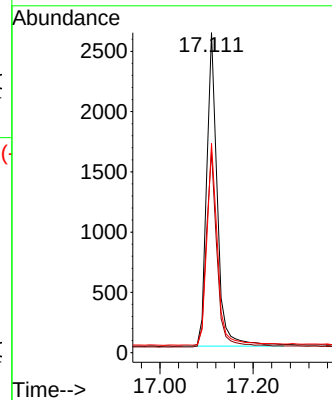
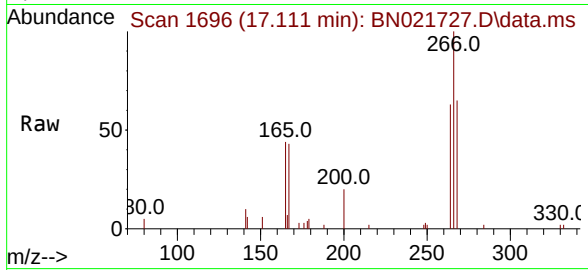
Tgt Ion:266 Resp: 4116

Ion Ratio Lower Upper

266 100

264 62.9 49.0 73.6

268 64.5 50.9 76.3



#25

Phenanthrene

Concen: 0.295 ng

RT: 17.500 min Scan# 1734

Delta R.T. 0.000 min

Lab File: BN021727.D

Acq: 13 Sep 2022 15:04

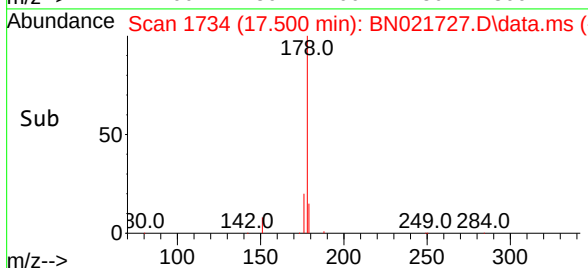
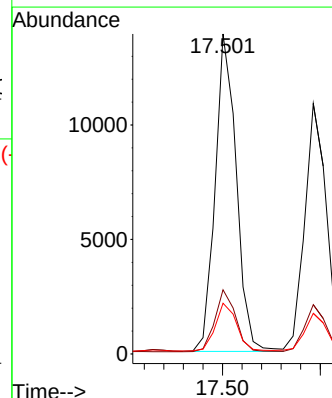
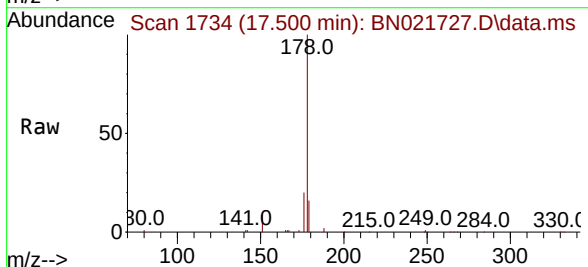
Tgt Ion:178 Resp: 20826

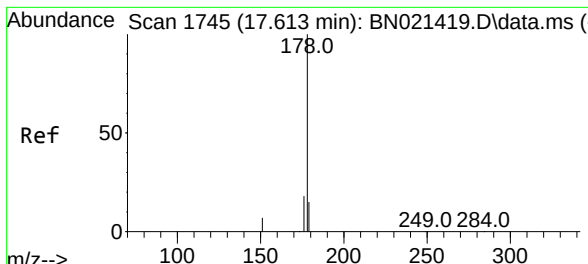
Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.2

179 15.3 12.2 18.4

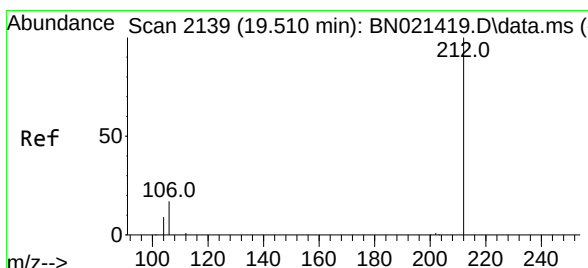
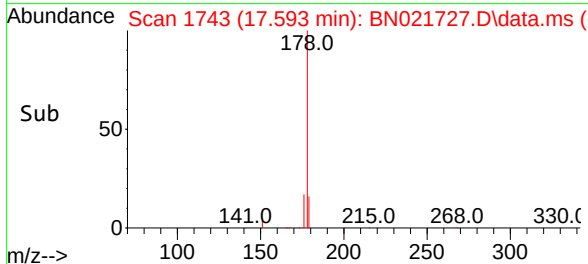
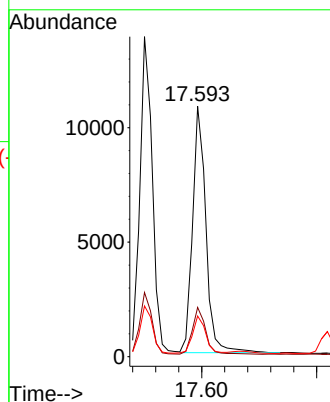
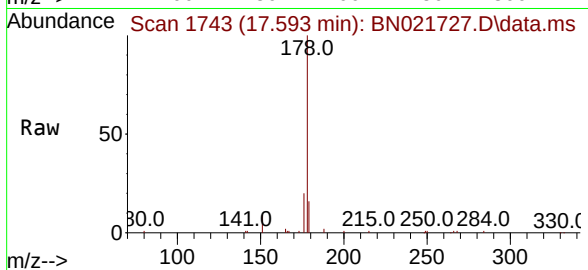




#26
 Anthracene
 Concen: 0.310 ng
 RT: 17.593 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: BN021727.D
 Acq: 13 Sep 2022 15:04

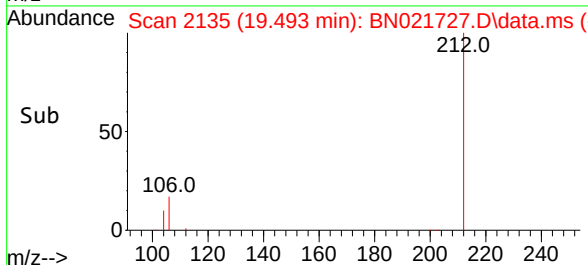
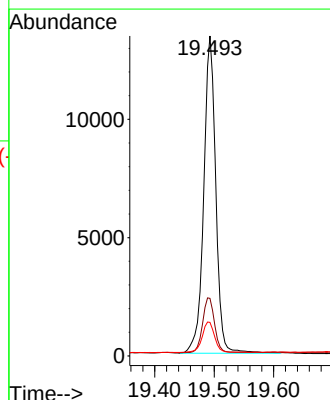
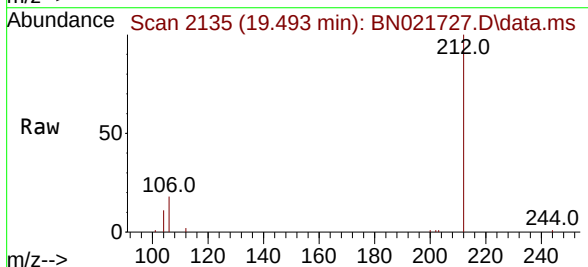
Instrument :
 BNA_N
 ClientSampleId :
 MW-09-1.5-11.5-083122MSD

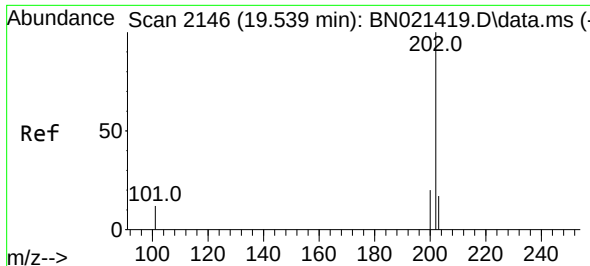
Tgt Ion:	178	Resp:	17350
Ion Ratio	Lower	Upper	
178	100		
176	18.7	14.6	22.0
179	14.6	12.2	18.2



#27
 Fluoranthene-d10
 Concen: 0.359 ng
 RT: 19.493 min Scan# 2135
 Delta R.T. 0.000 min
 Lab File: BN021727.D
 Acq: 13 Sep 2022 15:04

Tgt Ion:	212	Resp:	18861
Ion Ratio	Lower	Upper	
212	100		
106	17.2	14.2	21.2
104	9.9	7.8	11.6

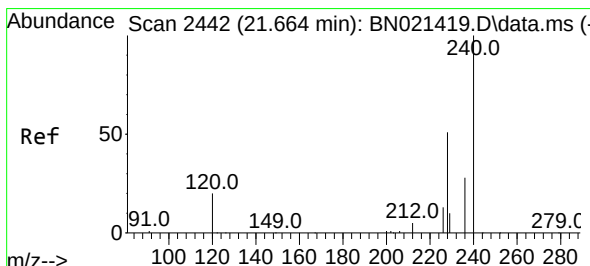
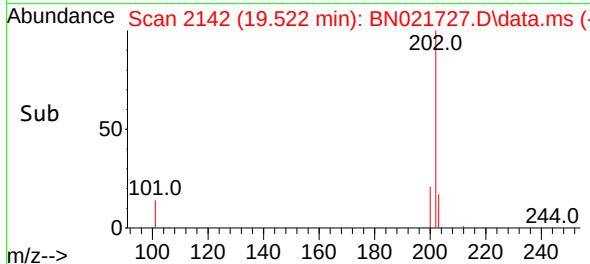
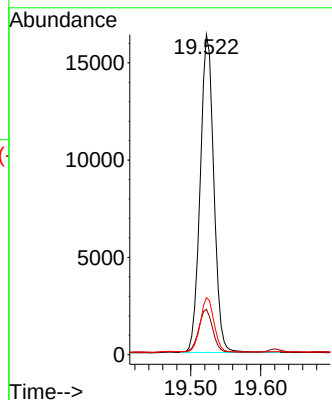
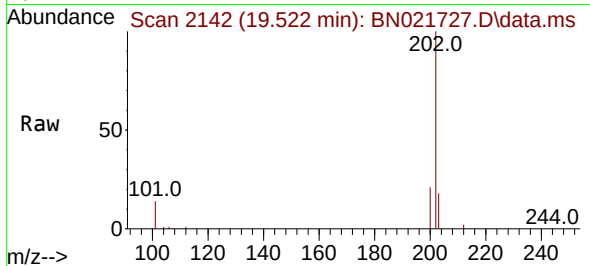




#28
Fluoranthene
Concen: 0.301 ng
RT: 19.522 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

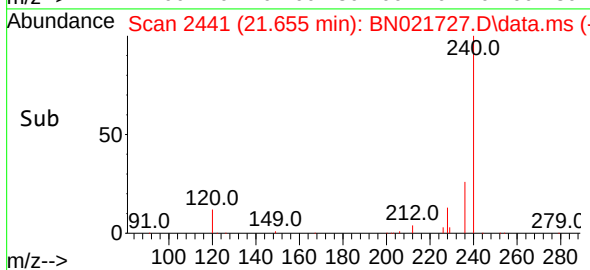
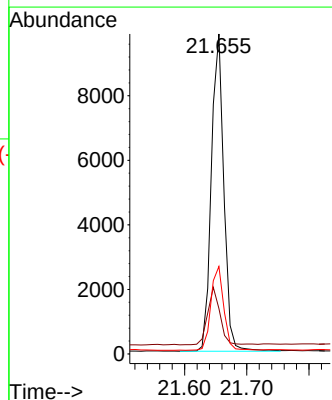
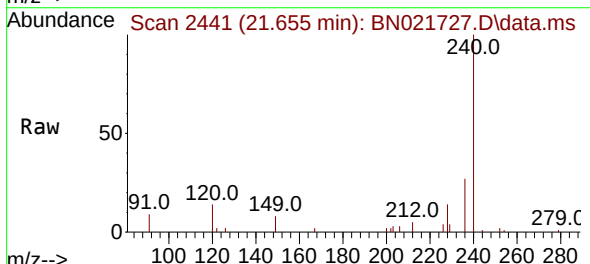
Instrument :
BNA_N
ClientSampleId :
MW-09-1.5-11.5-083122MSD

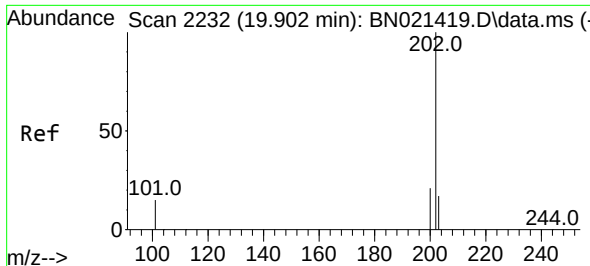
Tgt Ion:	202	Resp:	22102
Ion Ratio	Lower	Upper	
202	100		
101	13.8	10.9	16.3
203	17.2	13.8	20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.655 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

Tgt Ion:	240	Resp:	13634
Ion Ratio	Lower	Upper	
240	100		
120	14.2	10.2	15.4
236	27.4	22.1	33.1

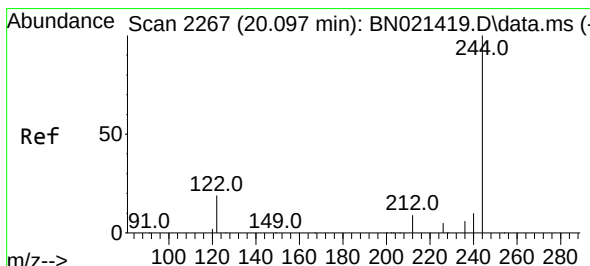
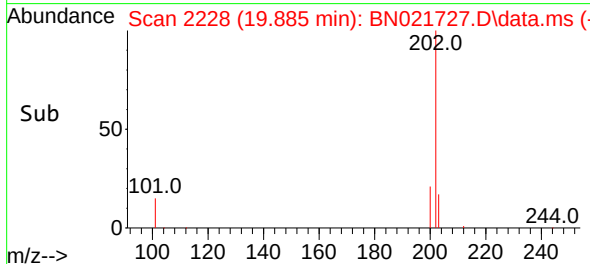
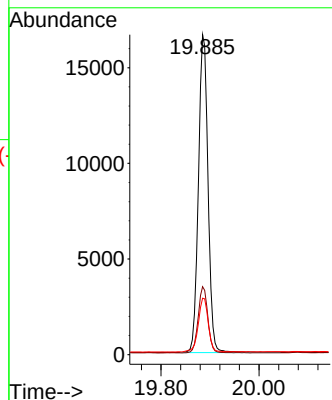
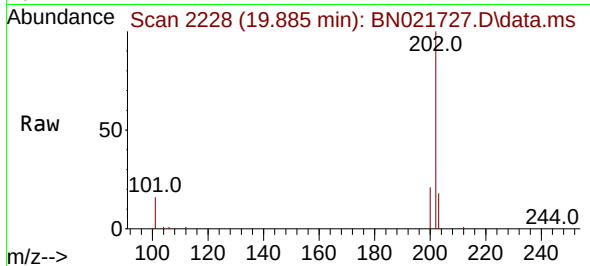




#30
Pyrene
Concen: 0.344 ng
RT: 19.885 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

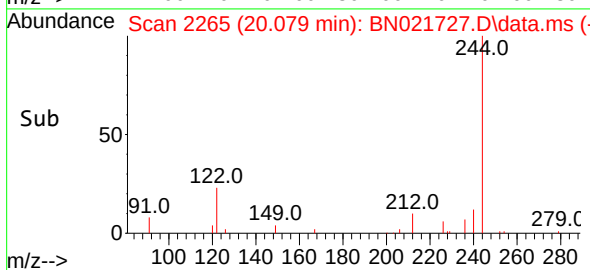
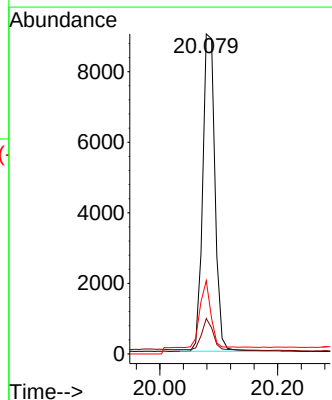
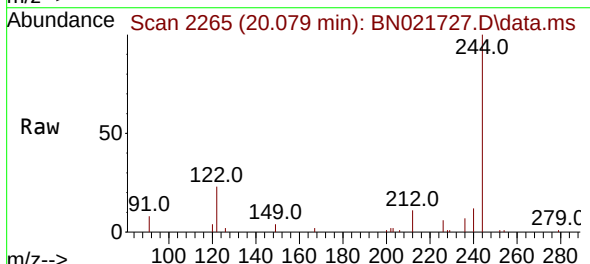
Instrument :
BNA_N
ClientSampleId :
MW-09-1.5-11.5-083122MSD

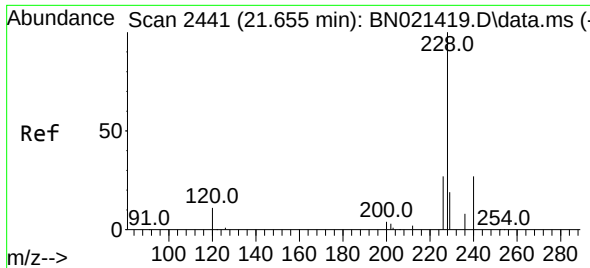
Tgt Ion:202 Resp: 24975
Ion Ratio Lower Upper
202 100
200 18.9 13.9 20.9
203 16.0 11.9 17.9



#31
Terphenyl-d14
Concen: 0.424 ng
RT: 20.079 min Scan# 2265
Delta R.T. -0.009 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

Tgt Ion:244 Resp: 13003
Ion Ratio Lower Upper
244 100
212 11.1 6.5 9.7#
122 22.9 9.1 13.7#

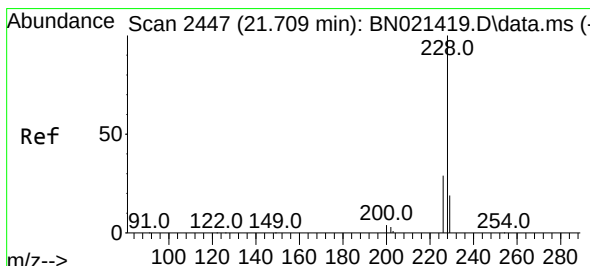
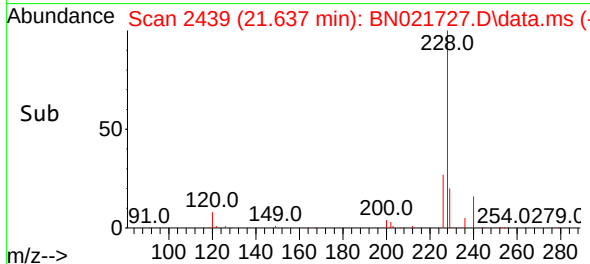
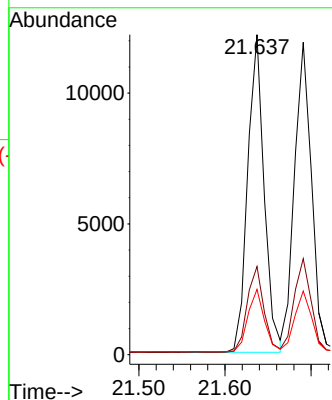
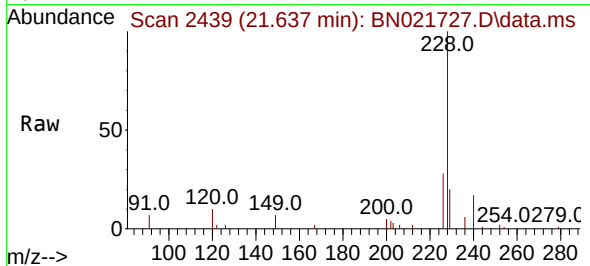




#32
Benzo(a)anthracene
Concen: 0.340 ng
RT: 21.637 min Scan# 2439
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

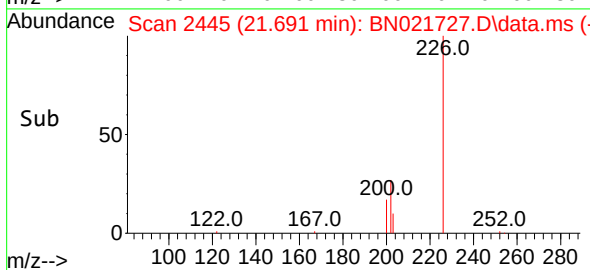
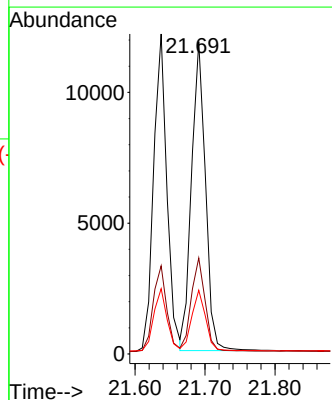
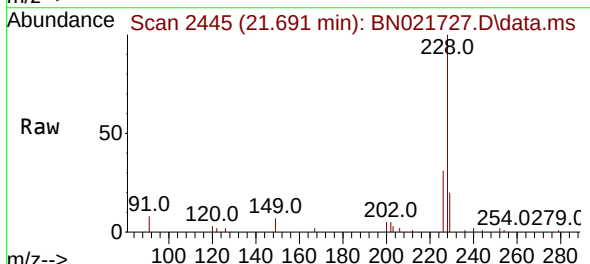
Instrument :
BNA_N
ClientSampleId :
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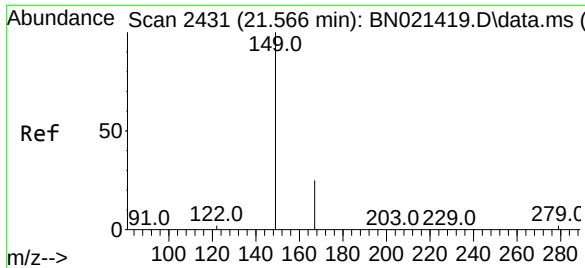
Tgt Ion:228 Resp: 16151
Ion Ratio Lower Upper
228 100
226 27.5 22.0 33.0
229 20.4 15.9 23.9



#33
Chrysene
Concen: 0.289 ng
RT: 21.691 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

Tgt Ion:228 Resp: 16328
Ion Ratio Lower Upper
228 100
226 30.7 24.2 36.2
229 20.4 15.9 23.9

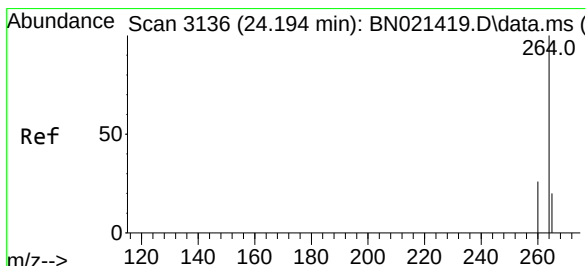
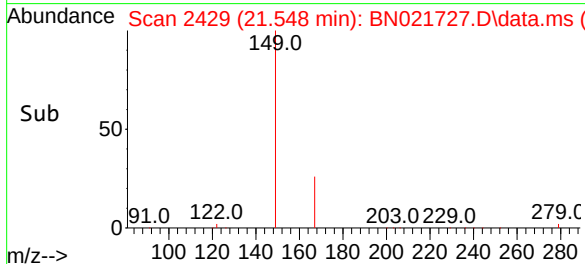
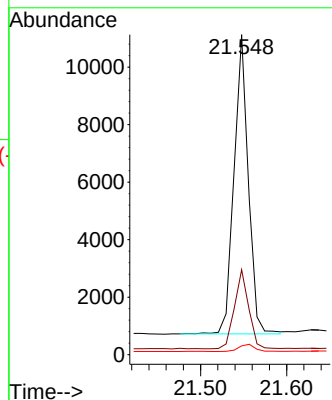
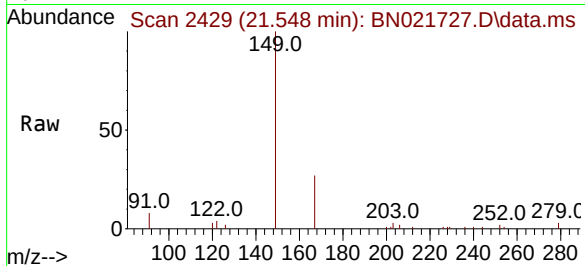




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.626 ng
 RT: 21.548 min Scan# 2431
 Delta R.T. 0.000 min
 Lab File: BN021727.D
 Acq: 13 Sep 2022 15:04

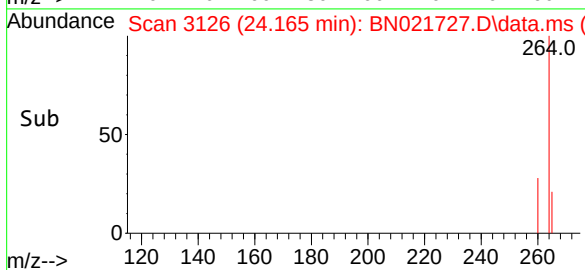
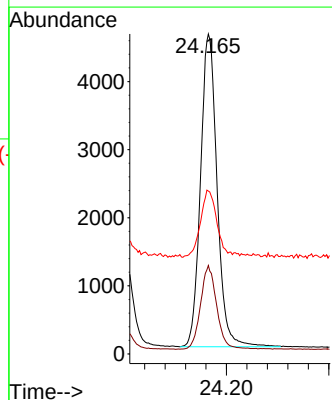
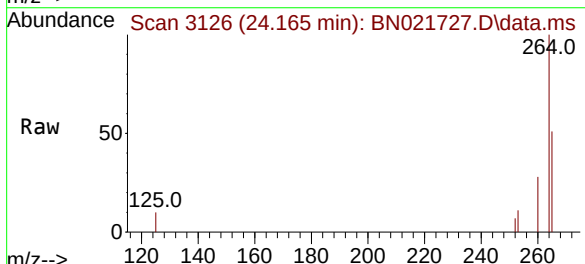
Instrument :
 BNA_N
 ClientSampleId :
 MW-09-1.5-11.5-083122MSD

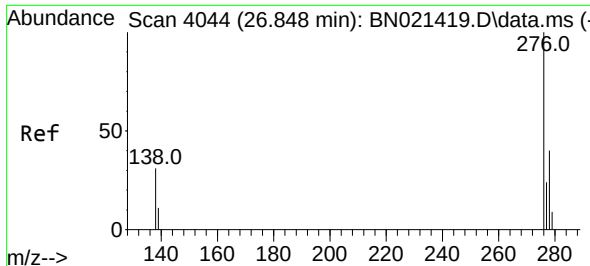
Tgt Ion:149 Resp: 11981
 Ion Ratio Lower Upper
 149 100
 167 26.2 21.4 32.0
 279 2.7 2.2 3.2



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.165 min Scan# 3126
 Delta R.T. -0.003 min
 Lab File: BN021727.D
 Acq: 13 Sep 2022 15:04

Tgt Ion:264 Resp: 10345
 Ion Ratio Lower Upper
 264 100
 260 27.7 21.0 31.6
 265 50.9 32.2 48.2#

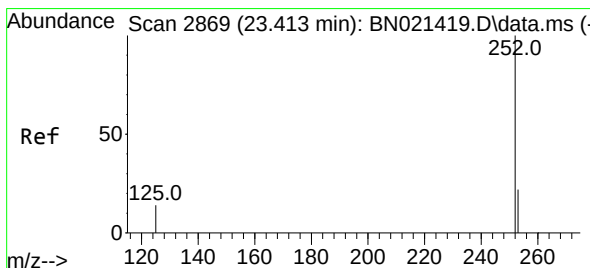
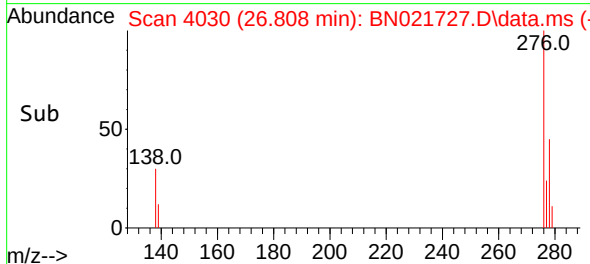
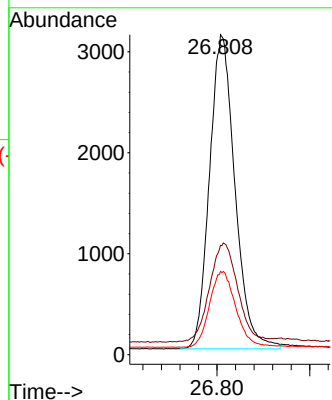
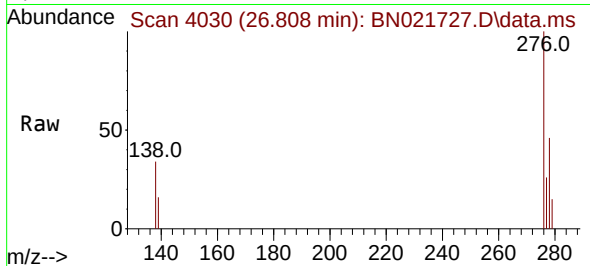




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.254 ng
RT: 26.808 min Scan# 4044
Delta R.T. -0.009 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

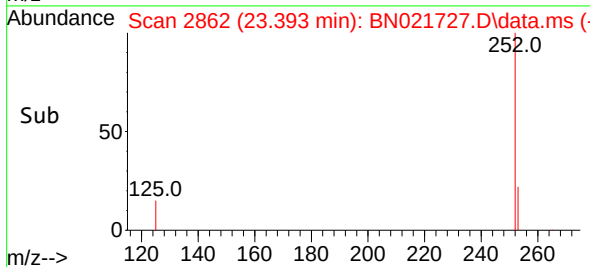
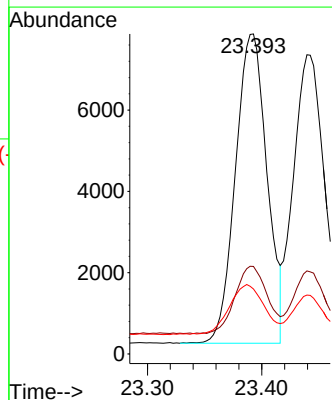
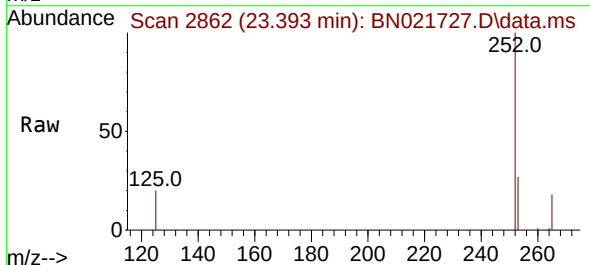
Instrument :
BNA_N
ClientSampleId :
MW-09-1.5-11.5-083122MSD

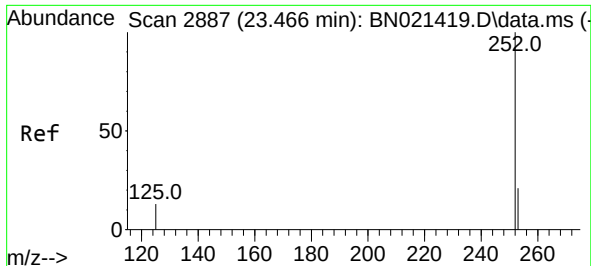
Tgt Ion:276 Resp: 11850
Ion Ratio Lower Upper
276 100
138 34.3 27.4 41.2
277 24.9 19.9 29.9



#37
Benzo(b)fluoranthene
Concen: 0.286 ng
RT: 23.393 min Scan# 2862
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

Tgt Ion:252 Resp: 14589
Ion Ratio Lower Upper
252 100
253 27.4 19.8 29.6
125 20.3 13.7 20.5

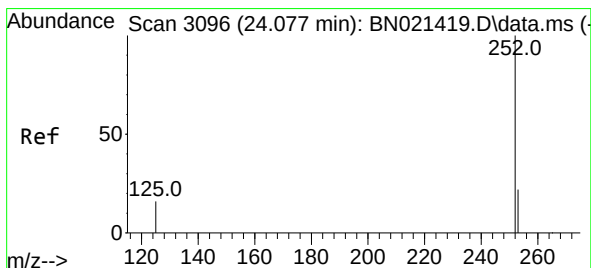
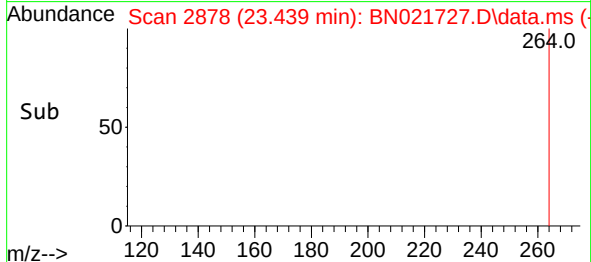
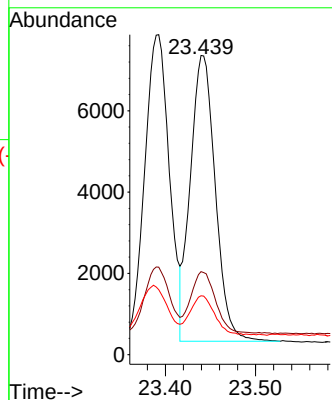
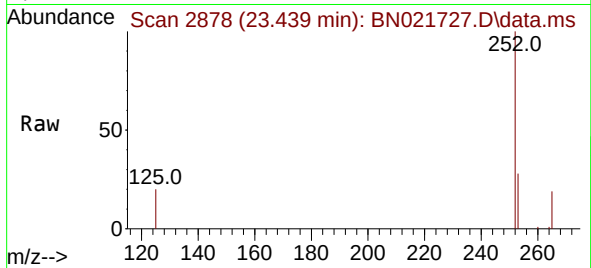




#38
Benzo(k)fluoranthene
Concen: 0.263 ng
RT: 23.439 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

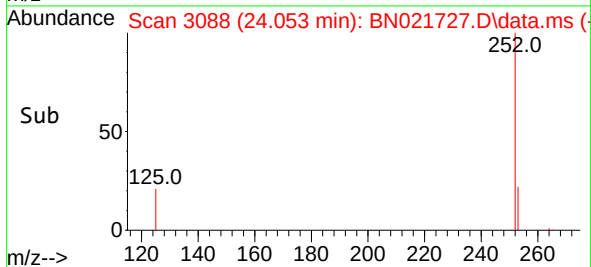
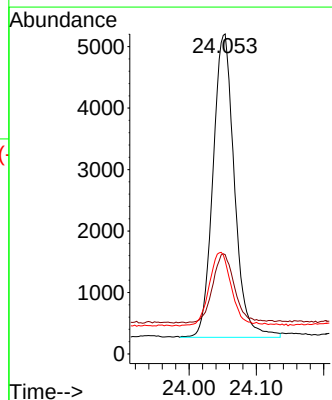
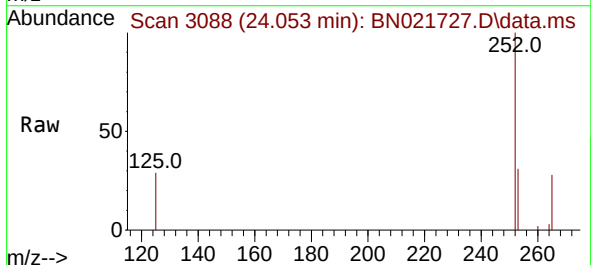
Instrument :
BNA_N
ClientSampleId :
MW-09-1.5-11.5-083122MSD

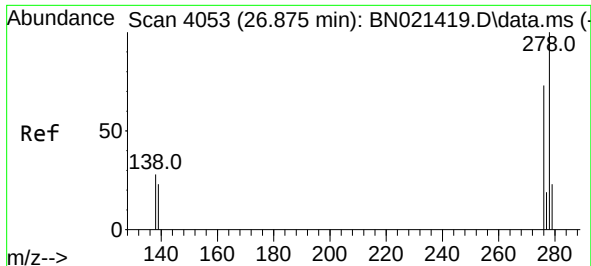
Tgt Ion:252 Resp: 13497
Ion Ratio Lower Upper
252 100
253 27.8 19.5 29.3
125 19.7 12.3 18.5#



#39
Benzo(a)pyrene
Concen: 0.306 ng
RT: 24.053 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

Tgt Ion:252 Resp: 10892
Ion Ratio Lower Upper
252 100
253 31.0 21.1 31.7
125 29.1 16.6 25.0#

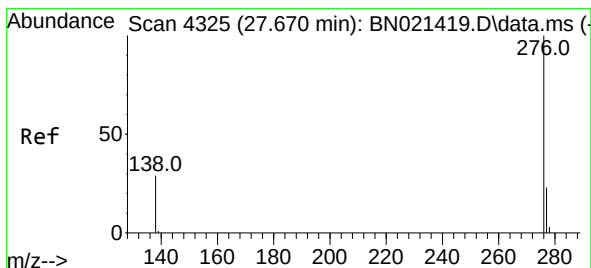
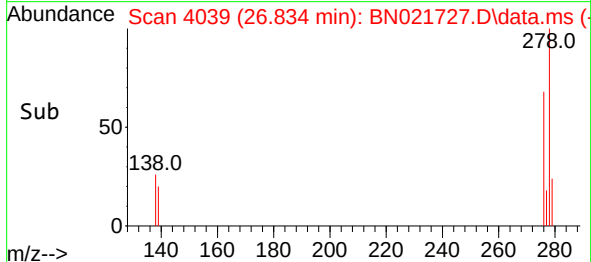
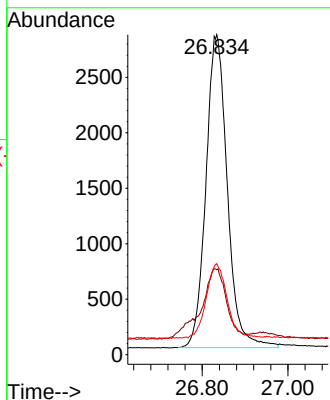
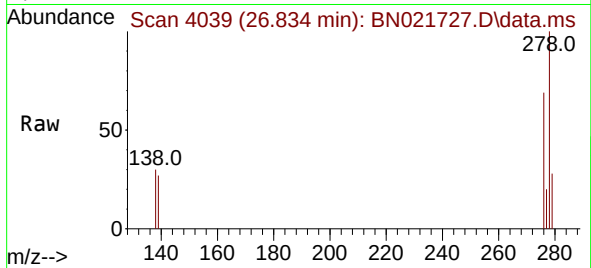




#40
Dibenzo(a,h)anthracene
Concen: 0.260 ng
RT: 26.834 min Scan# 4053
Delta R.T. -0.003 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

Instrument :
BNA_N
ClientSampleId :
MW-09-1.5-11.5-083122MSD

Tgt Ion:278 Resp: 9771
Ion Ratio Lower Upper
278 100
139 26.5 21.8 32.6
279 28.4 20.4 30.6



#41
Benzo(g,h,i)perylene
Concen: 0.253 ng
RT: 27.626 min Scan# 4310
Delta R.T. -0.003 min
Lab File: BN021727.D
Acq: 13 Sep 2022 15:04

Tgt Ion:276 Resp: 10449
Ion Ratio Lower Upper
276 100
277 25.7 19.7 29.5
138 32.2 23.7 35.5

