

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080324\
 Data File : BN033217.D
 Acq On : 03 Aug 2024 00:38
 Operator : MA/JU
 Sample : P3415-04MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MLS-15-70-85MS

Quant Time: Aug 03 01:11:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 02 22:49:47 2024
 Response via : Initial Calibration

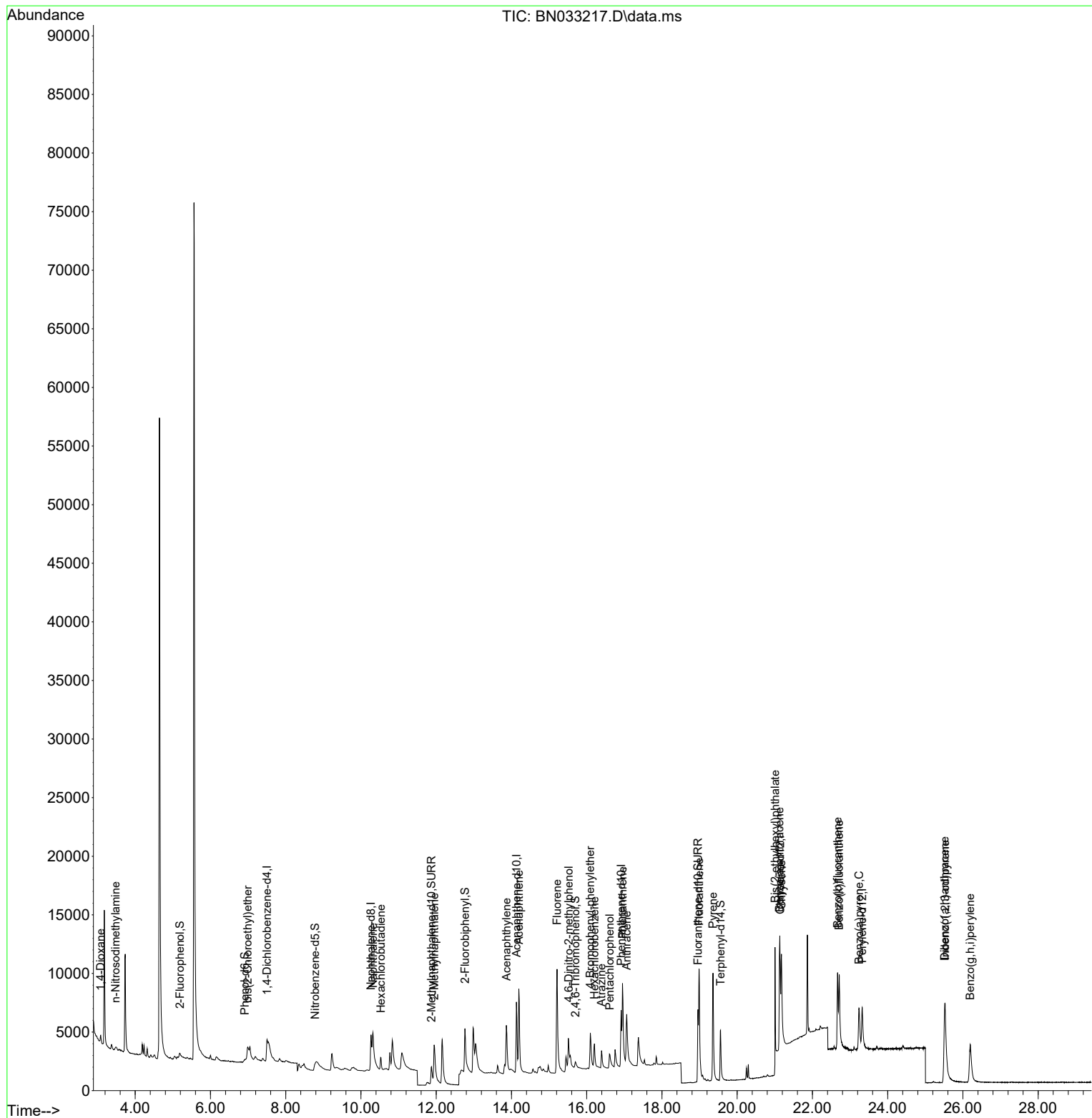
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.503	152	2396	0.400	ng	0.00
7) Naphthalene-d8	10.266	136	8090	0.400	ng	#-0.02
13) Acenaphthene-d10	14.133	164	4611	0.400	ng	0.00
19) Phenanthrene-d10	16.915	188	9453	0.400	ng	0.00
29) Chrysene-d12	21.140	240	6458	0.400	ng	0.00
35) Perylene-d12	23.321	264	6304	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.184	112	1189	0.196	ng	-0.06
5) Phenol-d6	6.911	99	699	0.093	ng	0.03
8) Nitrobenzene-d5	8.781	82	2263	0.372	ng	-0.03
11) 2-Methylnaphthalene-d10	11.871	152	4183	0.338	ng	-0.03
14) 2,4,6-Tribromophenol	15.698	330	557	0.283	ng	-0.02
15) 2-Fluorobiphenyl	12.765	172	6155	0.359	ng	-0.03
27) Fluoranthene-d10	18.957	212	8929	0.365	ng	0.00
31) Terphenyl-d14	19.556	244	6854	0.518	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.083	88	442	0.149	ng	# 27
3) n-Nitrosodimethylamine	3.480	42	333	0.133	ng	# 94
6) bis(2-Chloroethyl)ether	6.990	93	3094	0.492	ng	93
9) Naphthalene	10.319	128	7335	0.327	ng	97
10) Hexachlorobutadiene	10.532	225	1042	0.243	ng	# 99
12) 2-Methylnaphthalene	11.946	142	4712	0.322	ng	# 93
16) Acenaphthylene	13.866	152	7316	0.390	ng	99
17) Acenaphthene	14.197	154	4947	0.372	ng	99
18) Fluorene	15.213	166	6445	0.363	ng	98
20) 4,6-Dinitro-2-methylph...	15.524	198	132	0.357	ng	# 1
21) 4-Bromophenyl-phenylether	16.095	248	1909	0.344	ng	# 89
22) Hexachlorobenzene	16.207	284	1861	0.299	ng	# 90
23) Atrazine	16.393	200	1782	0.436	ng	99
24) Pentachlorophenol	16.617	266	1221	0.528	ng	99
25) Phenanthrene	16.952	178	10068	0.390	ng	99
26) Anthracene	17.064	178	7577	0.356	ng	99
28) Fluoranthene	18.990	202	11757	0.376	ng	# 96
30) Pyrene	19.357	202	11859	0.450	ng	99
32) Benzo(a)anthracene	21.122	228	7865	0.385	ng	97
33) Chrysene	21.176	228	10947	0.451	ng	98
34) Bis(2-ethylhexyl)phtha...	21.006	149	7416	0.656	ng	# 91
36) Indeno(1,2,3-cd)pyrene	25.526	276	11360	0.457	ng	99
37) Benzo(b)fluoranthene	22.669	252	8734	0.398	ng	96
38) Benzo(k)fluoranthene	22.710	252	10874	0.433	ng	98
39) Benzo(a)pyrene	23.239	252	8443	0.426	ng	95
40) Dibenzo(a,h)anthracene	25.514	278	9001	0.459	ng	96
41) Benzo(g,h,i)perylene	26.195	276	8933	0.411	ng	96

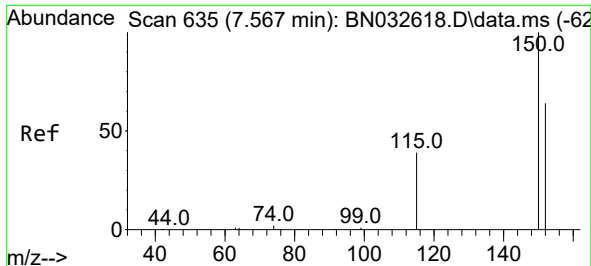
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080324\
Data File : BN033217.D
Acq On : 03 Aug 2024 00:38
Operator : MA/JU
Sample : P3415-04MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MLS-15-70-85MS

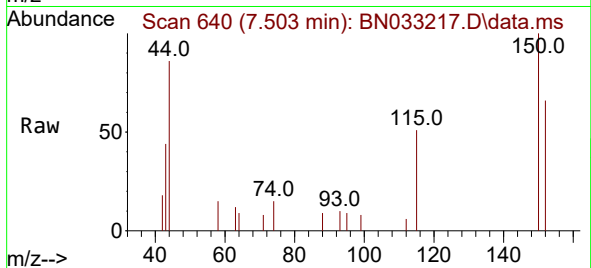
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 02 22:49:47 2024
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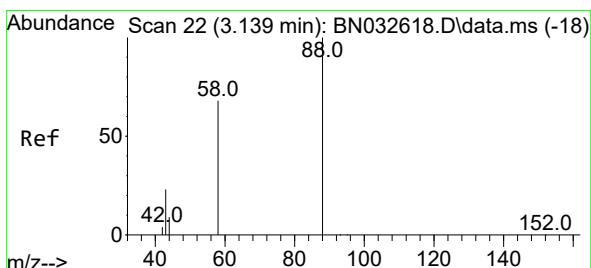
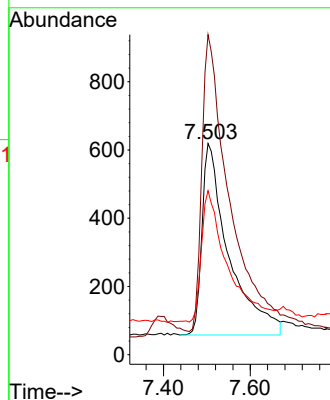
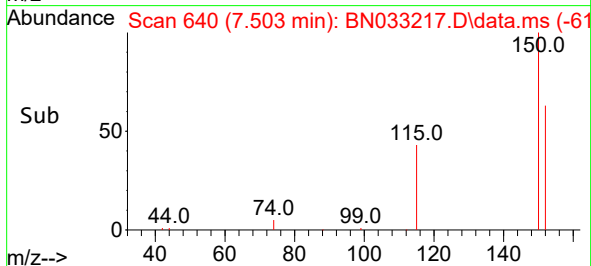


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.503 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN033217.D
 Acq: 03 Aug 2024 00:38

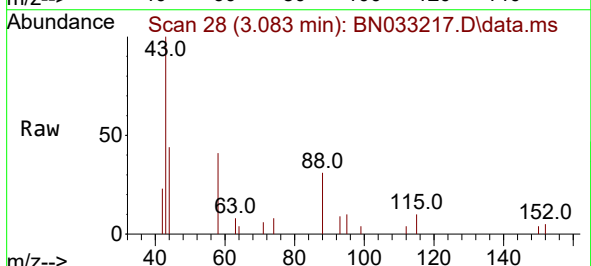
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 BNA_N
 ClientSampleId :
 MLS-15-70-85MS



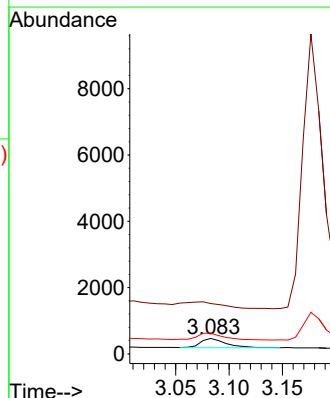
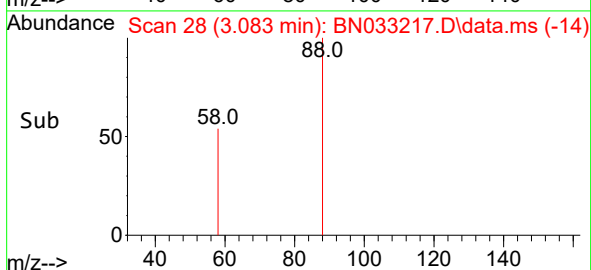
Tgt Ion:152 Resp: 2396
 Ion Ratio Lower Upper
 152 100
 150 151.5 123.8 185.6
 115 77.7 52.8 79.2

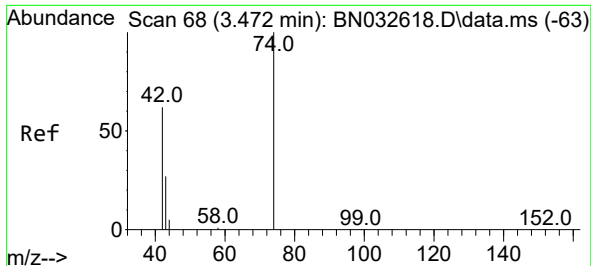


#2
 1,4-Dioxane
 Concen: 0.149 ng
 RT: 3.083 min Scan# 28
 Delta R.T. 0.000 min
 Lab File: BN033217.D
 Acq: 03 Aug 2024 00:38



Tgt Ion: 88 Resp: 442
 Ion Ratio Lower Upper
 88 100
 43 118.1 18.4 27.6#
 58 82.6 49.2 73.8#

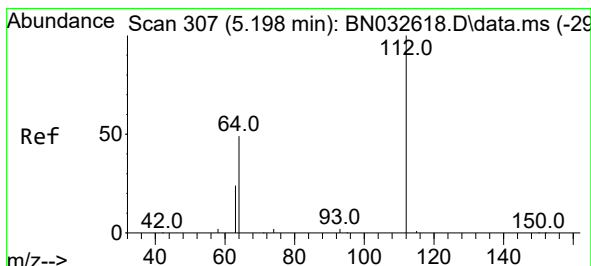
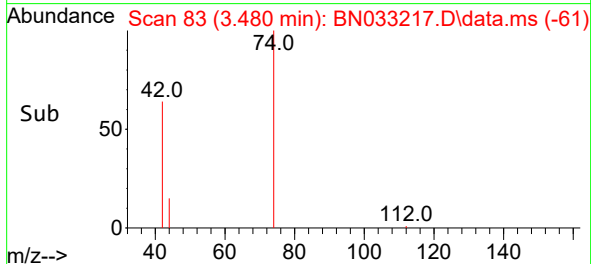
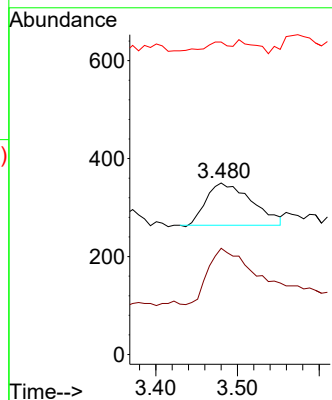
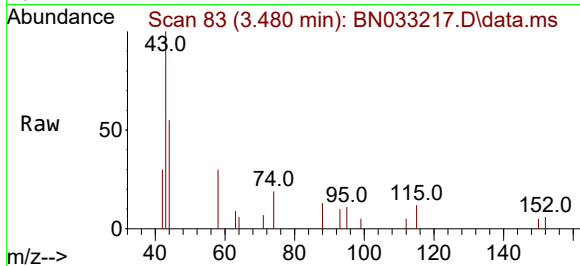




#3
 n-Nitrosodimethylamine
 Concen: 0.133 ng
 RT: 3.480 min Scan# 81
 Delta R.T. 0.007 min
 Lab File: BN033217.D
 Acq: 03 Aug 2024 00:38

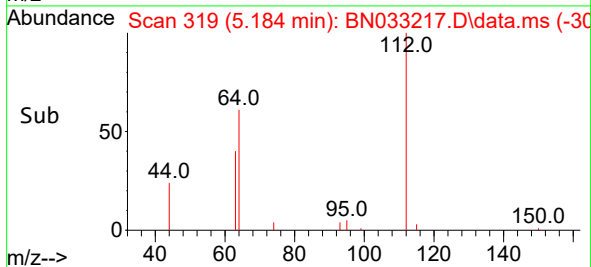
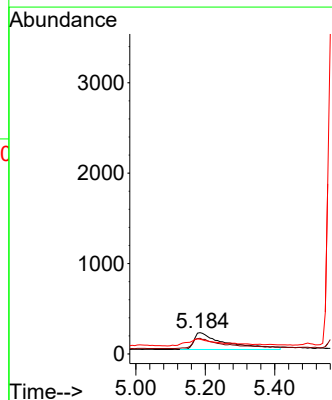
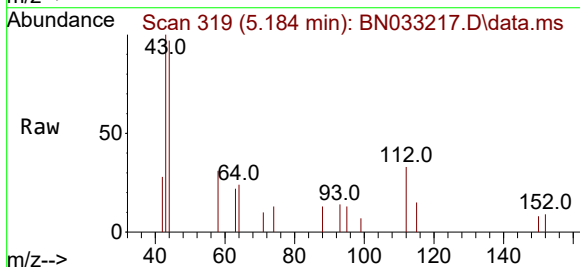
Instrument :
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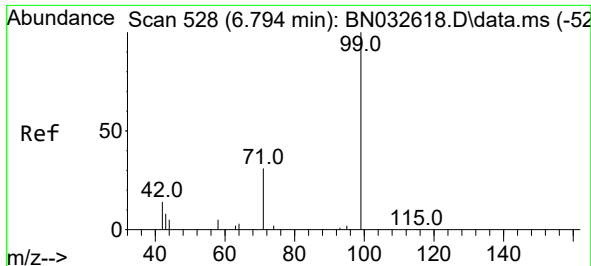
Tgt Ion: 42 Resp: 333
 Ion Ratio Lower Upper
 42 100
 74 165.8 126.9 190.3
 44 10.2 4.8 7.2#



#4
 2-Fluorophenol
 Concen: 0.196 ng
 RT: 5.184 min Scan# 319
 Delta R.T. -0.058 min
 Lab File: BN033217.D
 Acq: 03 Aug 2024 00:38

Tgt Ion: 112 Resp: 1189
 Ion Ratio Lower Upper
 112 100
 64 58.5 40.2 60.4
 63 29.9 22.2 33.4

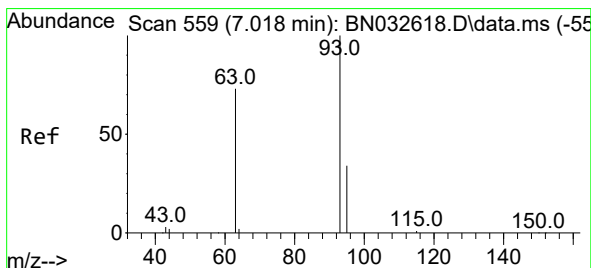
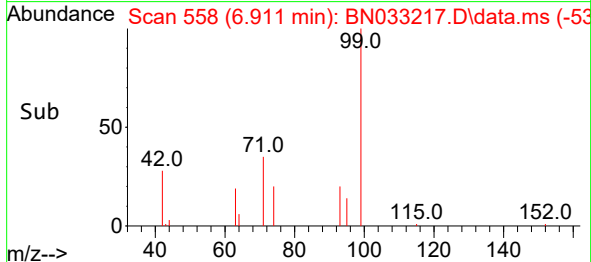
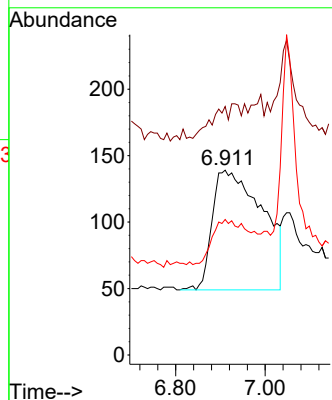
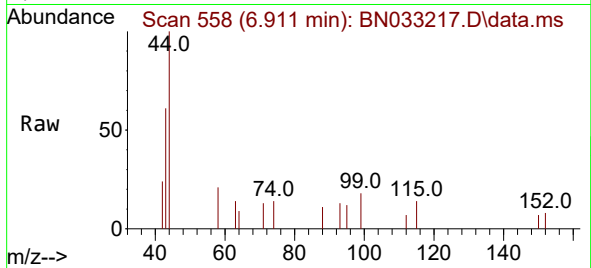




#5
Phenol-d6
Concen: 0.093 ng
RT: 6.911 min Scan# 511
Delta R.T. 0.029 min
Lab File: BN033217.D
Acq: 03 Aug 2024 00:38

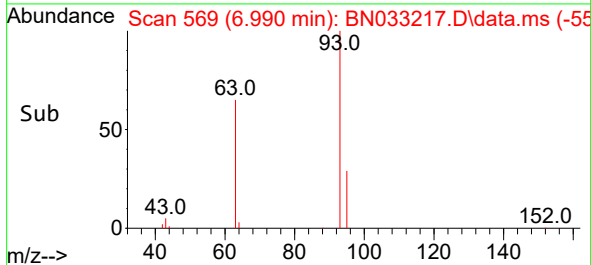
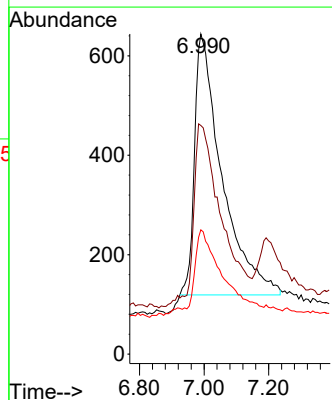
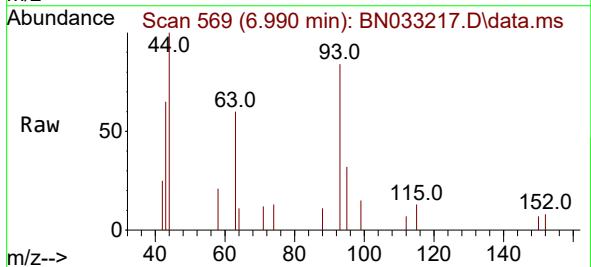
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BNA_N
ClientSampleId :
MLS-15-70-85MS

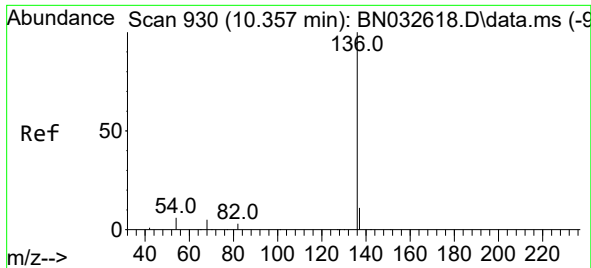
Tgt Ion: 99 Resp: 699
Ion Ratio Lower Upper
99 100
42 6.7 10.5 15.7#
71 27.6 22.3 33.5



#6
bis(2-Chloroethyl)ether
Concen: 0.492 ng
RT: 6.990 min Scan# 569
Delta R.T. -0.022 min
Lab File: BN033217.D
Acq: 03 Aug 2024 00:38

Tgt Ion: 93 Resp: 3094
Ion Ratio Lower Upper
93 100
63 63.2 46.4 69.6
95 27.8 25.5 38.3

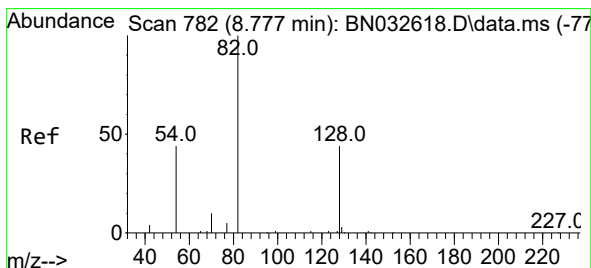
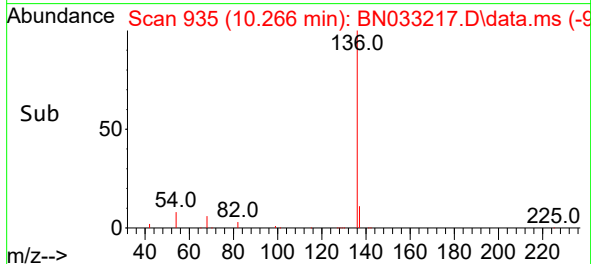
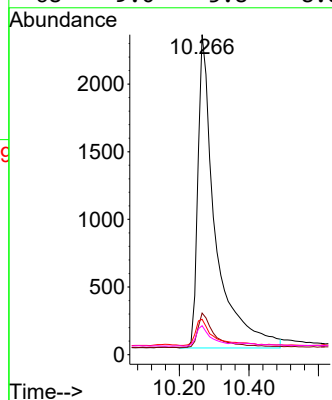
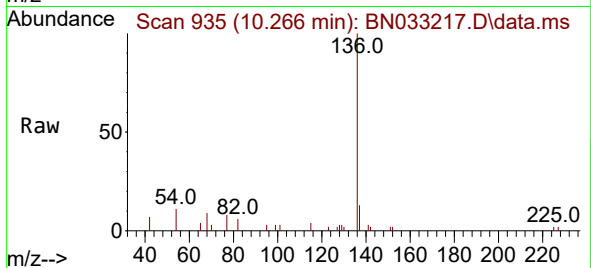




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.266 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN033217.D
Acq: 03 Aug 2024 00:38

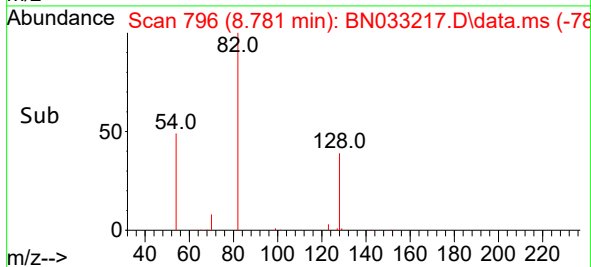
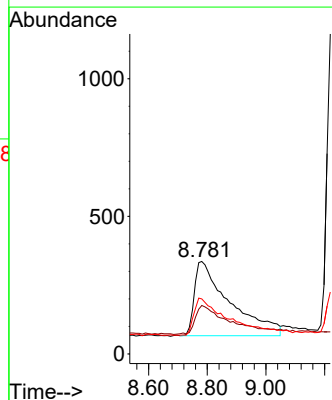
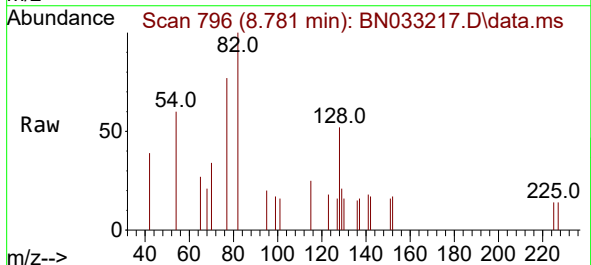
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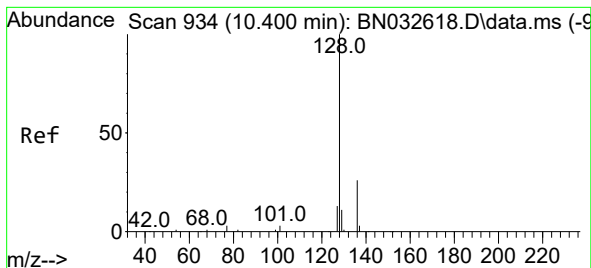
Tgt Ion:	136	Resp:	8090
Ion Ratio	Lower	Upper	
136	100		
137	13.0	9.9	14.9
54	11.0	6.5	9.7#
68	9.0	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 0.372 ng
RT: 8.781 min Scan# 796
Delta R.T. -0.032 min
Lab File: BN033217.D
Acq: 03 Aug 2024 00:38

Tgt Ion:	82	Resp:	2263
Ion Ratio	Lower	Upper	
82	100		
128	52.4	41.7	62.5
54	59.5	39.5	59.3#





#9

Naphthalene

Concen: 0.327 ng

RT: 10.319 min Scan# 94

Delta R.T. -0.021 min

Lab File: BN033217.D

Acq: 03 Aug 2024 00:38

Instrument :

BNA_N

ClientSampleId :

MLS-15-70-85MS

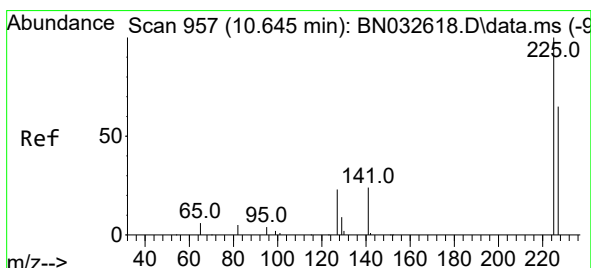
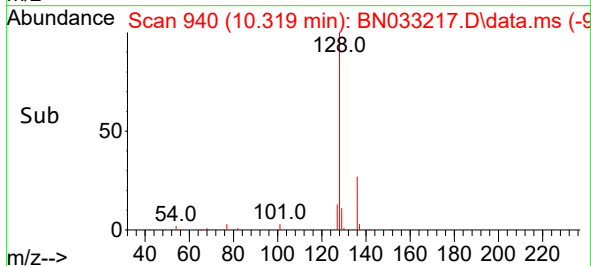
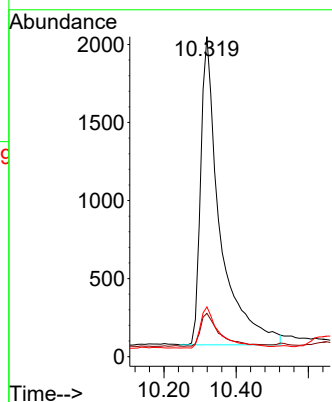
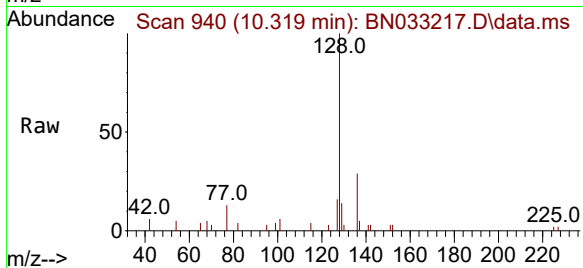
Tgt Ion:128 Resp: 7335

Ion Ratio Lower Upper

128 100

129 13.5 9.8 14.8

127 15.5 11.5 17.3



#10

Hexachlorobutadiene

Concen: 0.243 ng

RT: 10.532 min Scan# 960

Delta R.T. 0.000 min

Lab File: BN033217.D

Acq: 03 Aug 2024 00:38

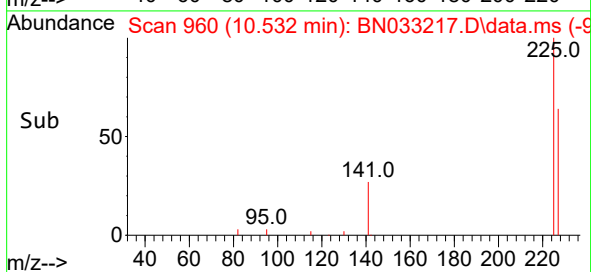
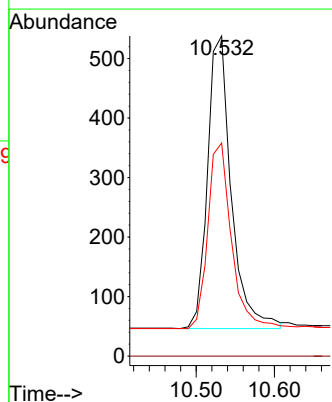
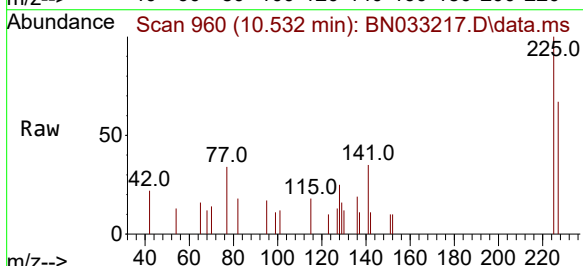
Tgt Ion:225 Resp: 1042

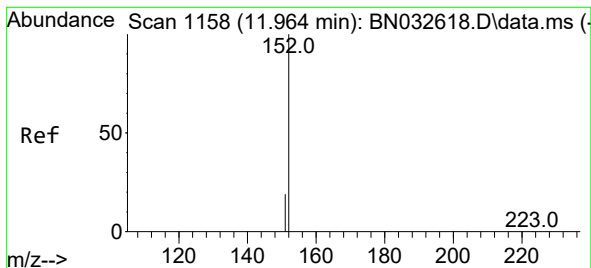
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.2 51.3 76.9

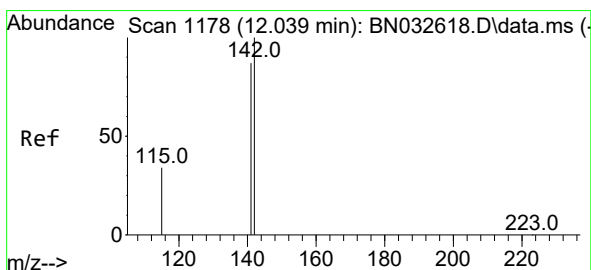
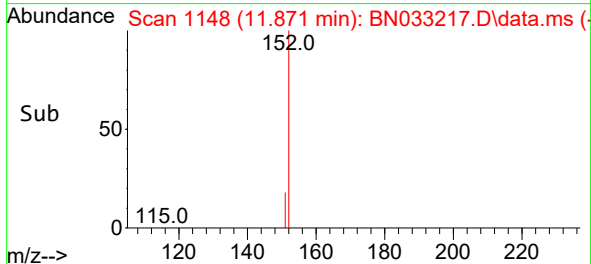
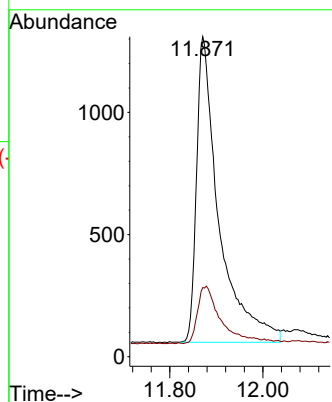
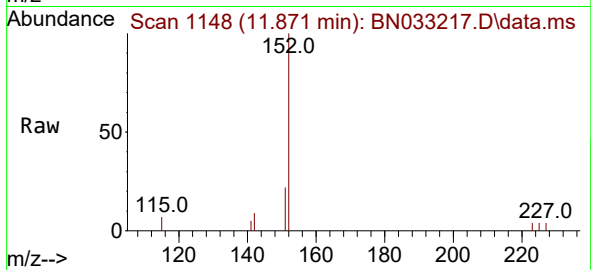




#11
2-Methylnaphthalene-d10
Concen: 0.338 ng
RT: 11.871 min Scan# 1158
Delta R.T. -0.030 min
Lab File: BN033217.D
Acq: 03 Aug 2024 00:38

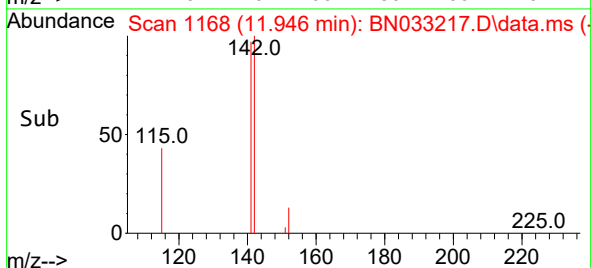
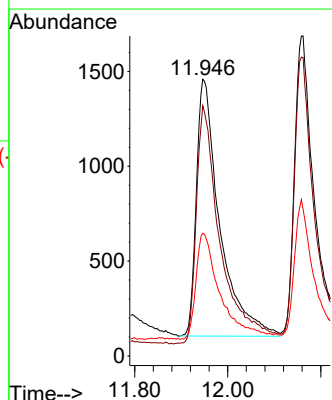
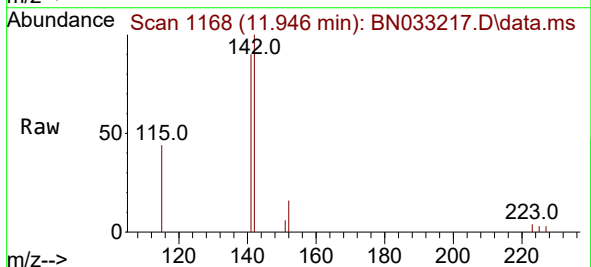
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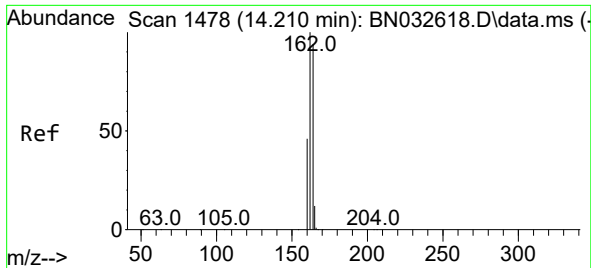
Tgt Ion:152 Resp: 4183
Ion Ratio Lower Upper
152 100
151 19.2 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.322 ng
RT: 11.946 min Scan# 1168
Delta R.T. -0.030 min
Lab File: BN033217.D
Acq: 03 Aug 2024 00:38

Tgt Ion:142 Resp: 4712
Ion Ratio Lower Upper
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141 90.5 69.3 103.9
115 44.4 29.5 44.3#

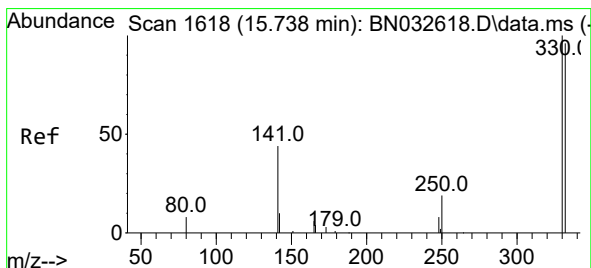
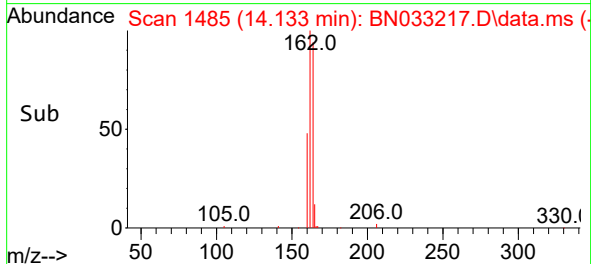
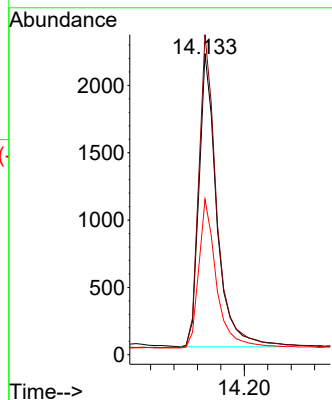
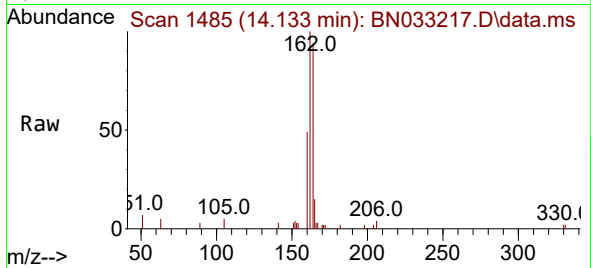




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.133 min Scan# 1478
Delta R.T. -0.004 min
Lab File: BN033217.D
Acq: 03 Aug 2024 00:38

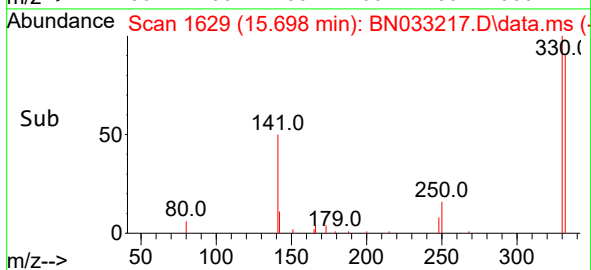
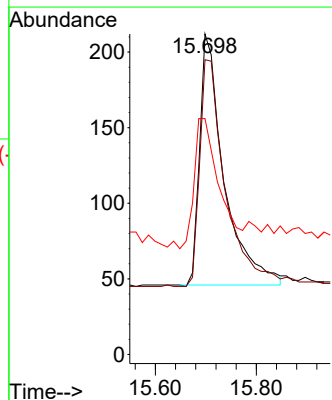
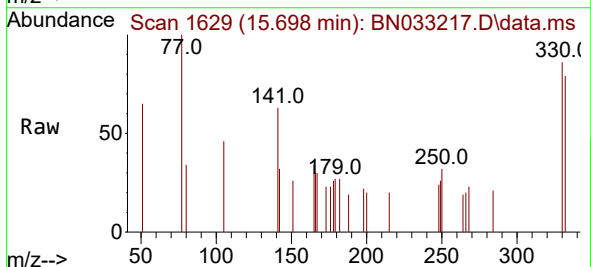
Instrument :
BNA_N
ClientSampleId :
MLS-15-70-85MS

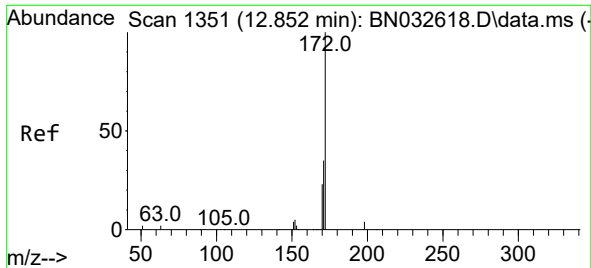
Tgt Ion:164 Resp: 4611
Ion Ratio Lower Upper
164 100
162 106.3 85.0 127.4
160 51.6 39.4 59.2



#14
2,4,6-Tribromophenol
Concen: 0.283 ng
RT: 15.698 min Scan# 1629
Delta R.T. -0.018 min
Lab File: BN033217.D
Acq: 03 Aug 2024 00:38

Tgt Ion:330 Resp: 557
Ion Ratio Lower Upper
330 100
332 95.5 77.8 116.8
141 53.1 34.2 51.2#

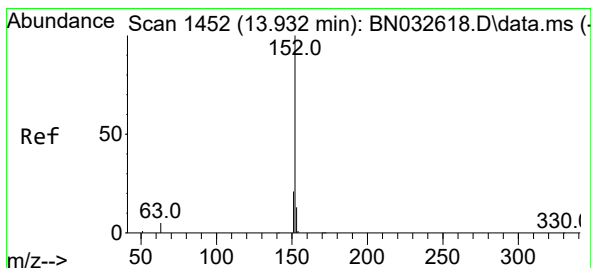
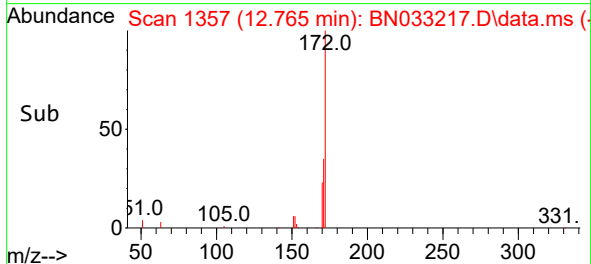
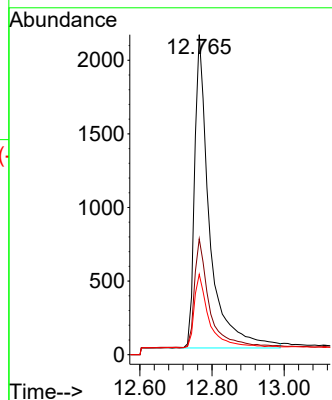
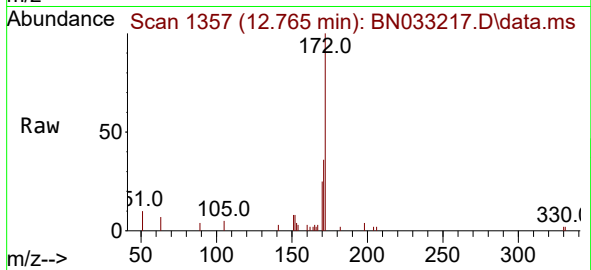




#15
2-Fluorobiphenyl
Concen: 0.359 ng
RT: 12.765 min Scan# 11
Delta R.T. -0.025 min
Lab File: BN033217.D
Acq: 03 Aug 2024 00:38

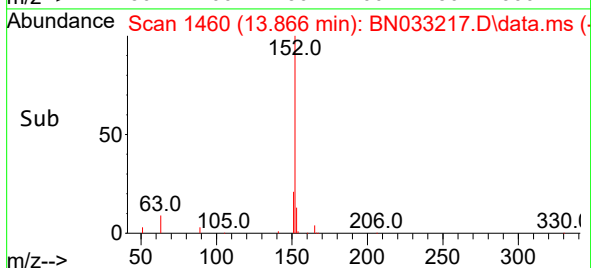
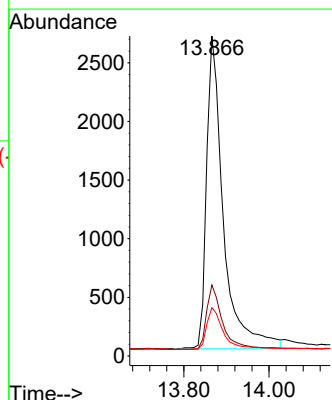
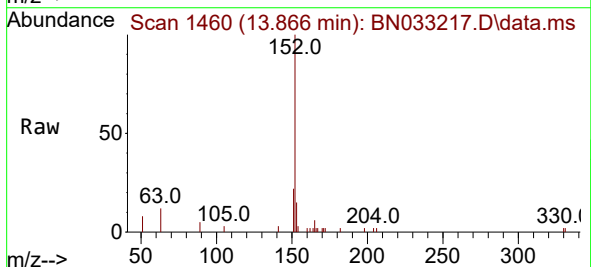
Instrument :
BNA_N
ClientSampleId :
MLS-15-70-85MS

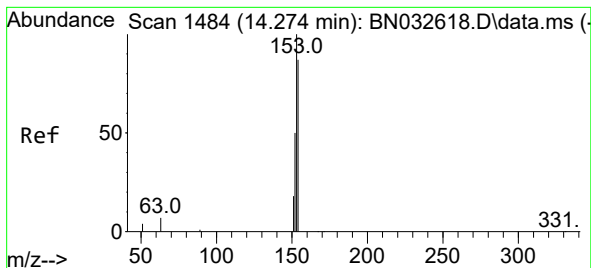
Tgt Ion:172 Resp: 6155
Ion Ratio Lower Upper
172 100
171 36.2 28.6 43.0
170 25.1 19.0 28.6



#16
Acenaphthylene
Concen: 0.390 ng
RT: 13.866 min Scan# 1460
Delta R.T. -0.004 min
Lab File: BN033217.D
Acq: 03 Aug 2024 00:38

Tgt Ion:152 Resp: 7316
Ion Ratio Lower Upper
152 100
151 19.5 16.0 24.0
153 13.1 10.6 15.8





#17

Acenaphthene

Concen: 0.372 ng

RT: 14.197 min Scan# 14

Delta R.T. -0.004 min

Lab File: BN033217.D

Acq: 03 Aug 2024 00:38

Instrument :

BNA_N

ClientSampleId :

MLS-15-70-85MS

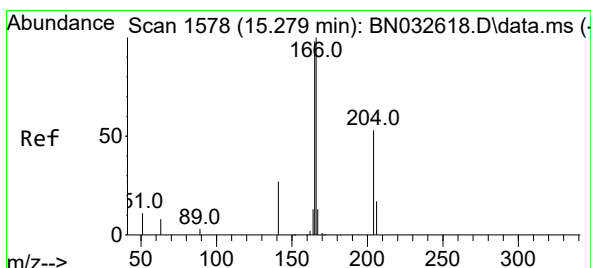
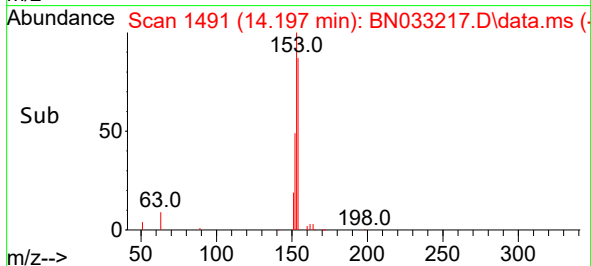
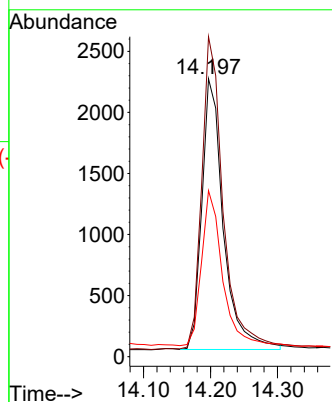
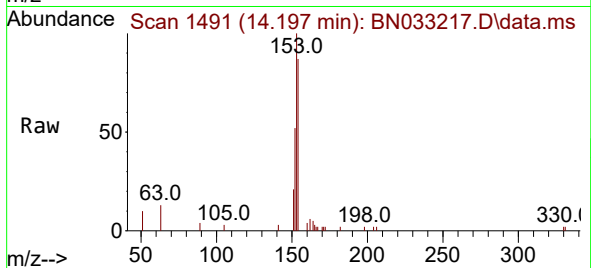
Tgt Ion:154 Resp: 4947

Ion Ratio Lower Upper

154 100

153 115.0 91.8 137.8

152 55.0 45.2 67.8



#18

Fluorene

Concen: 0.363 ng

RT: 15.213 min Scan# 1586

Delta R.T. -0.004 min

Lab File: BN033217.D

Acq: 03 Aug 2024 00:38

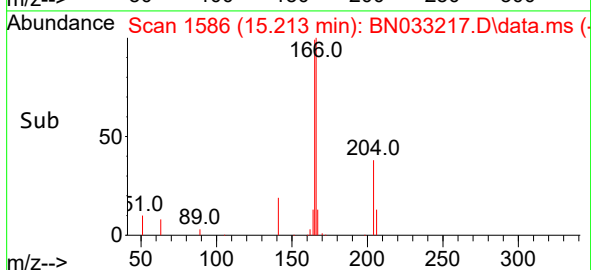
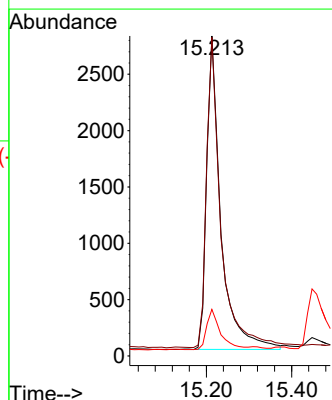
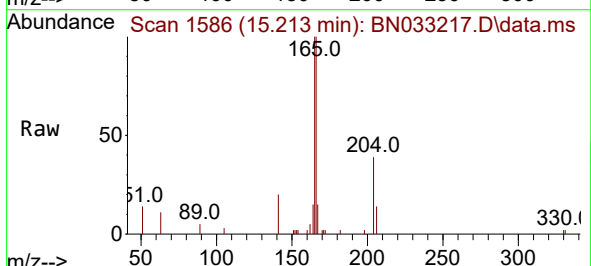
Tgt Ion:166 Resp: 6445

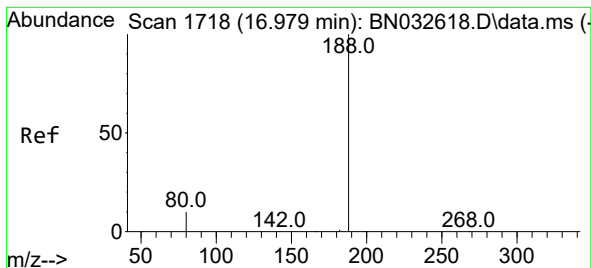
Ion Ratio Lower Upper

166 100

165 99.2 78.0 117.0

167 12.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.915 min Scan# 1

Delta R.T. -0.005 min

Lab File: BN033217.D

Acq: 03 Aug 2024 00:38

Instrument :

BNA_N

ClientSampleId :

MLS-15-70-85MS

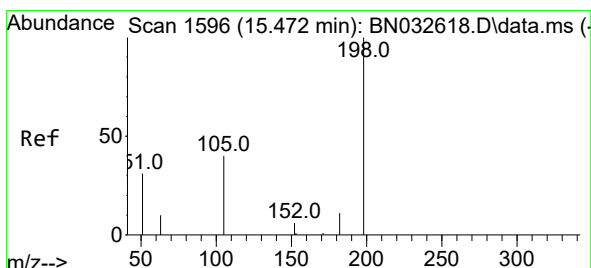
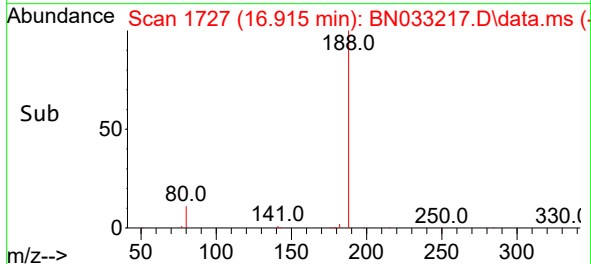
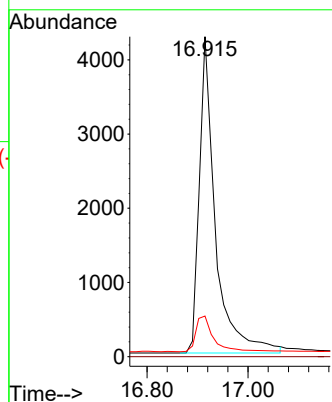
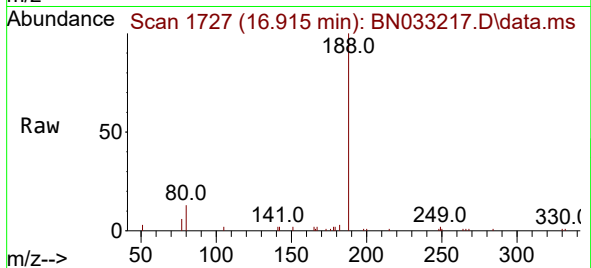
Tgt Ion:188 Resp: 9453

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.7 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.357 ng

RT: 15.524 min Scan# 1615

Delta R.T. -0.030 min

Lab File: BN033217.D

Acq: 03 Aug 2024 00:38

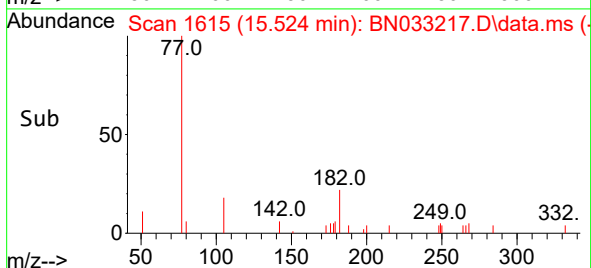
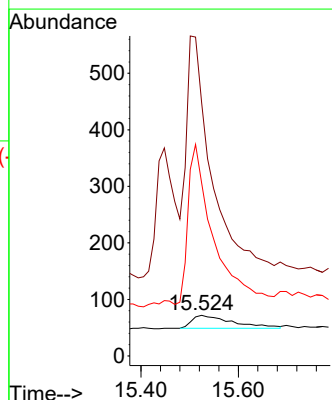
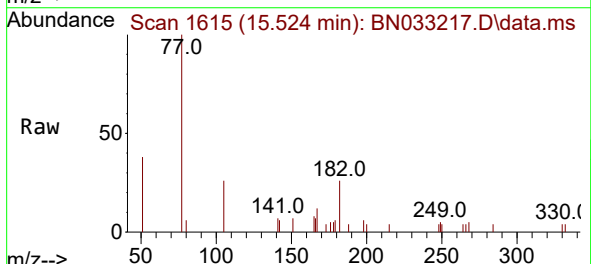
Tgt Ion:198 Resp: 132

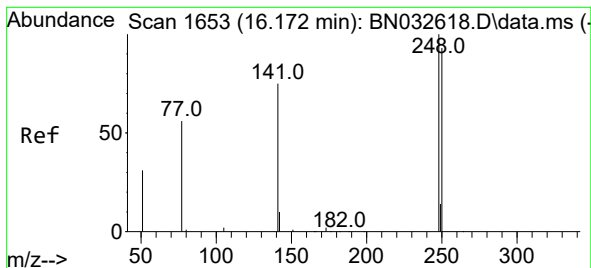
Ion Ratio Lower Upper

198 100

51 622.2 105.7 158.5#

105 425.0 63.0 94.6#

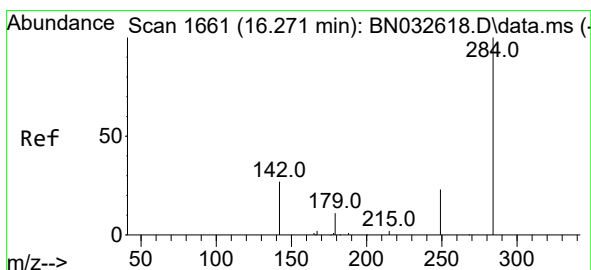
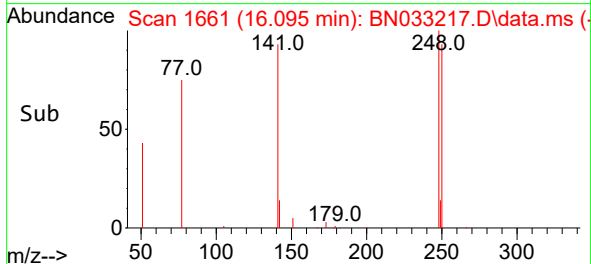
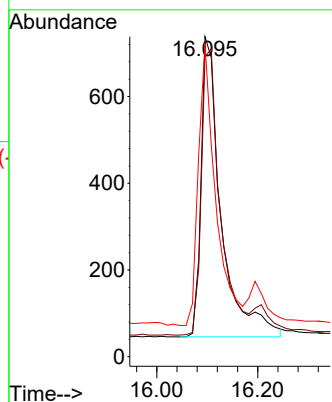
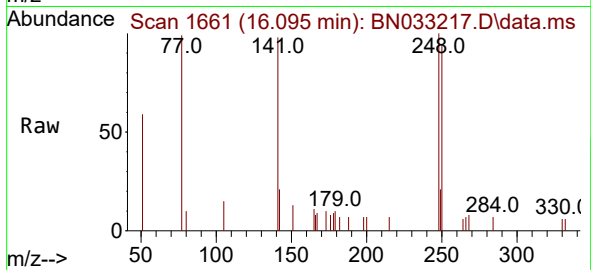




#21
4-Bromophenyl-phenylether
Concen: 0.344 ng
RT: 16.095 min Scan# 1661
Delta R.T. -0.018 min
Lab File: BN033217.D
Acq: 03 Aug 2024 00:38

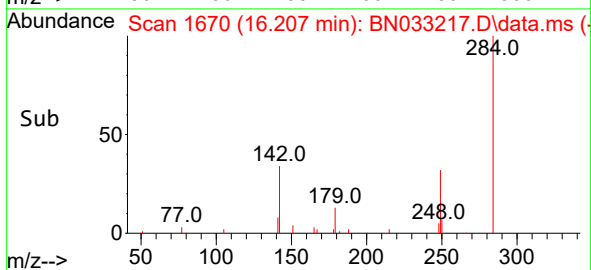
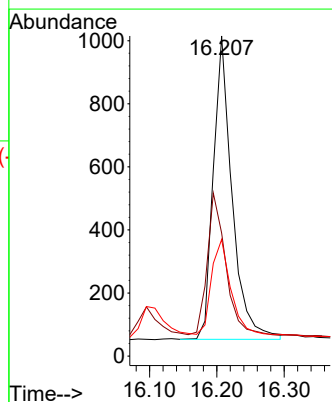
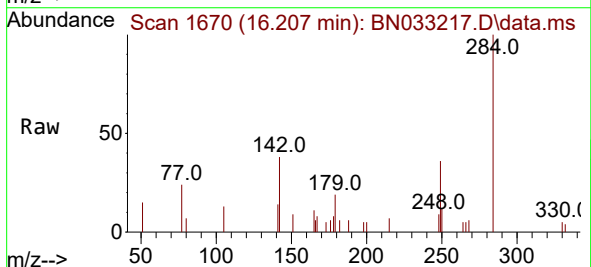
Instrument :
BNA_N
ClientSampleId :
MLS-15-70-85MS

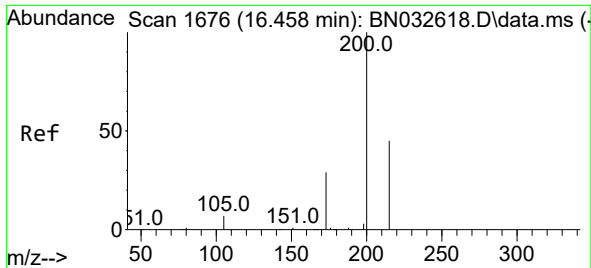
Tgt Ion:248 Resp: 1909
Ion Ratio Lower Upper
248 100
250 93.6 75.1 112.7
141 98.0 62.0 93.0#



#22
Hexachlorobenzene
Concen: 0.299 ng
RT: 16.207 min Scan# 1670
Delta R.T. 0.007 min
Lab File: BN033217.D
Acq: 03 Aug 2024 00:38

Tgt Ion:284 Resp: 1861
Ion Ratio Lower Upper
284 100
142 46.2 29.4 44.0#
249 32.5 24.6 36.8

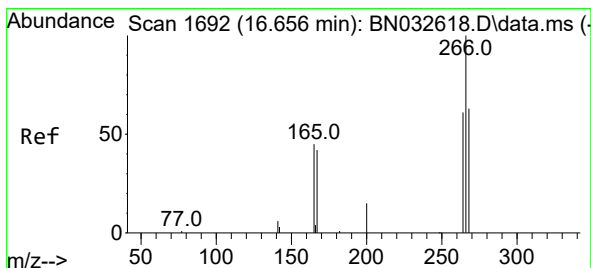
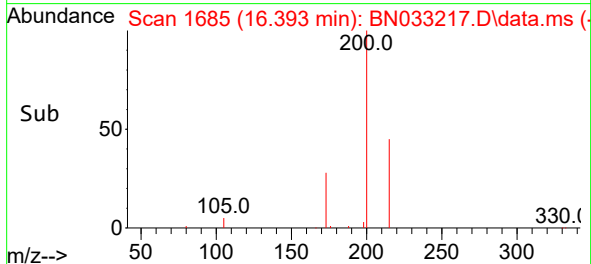
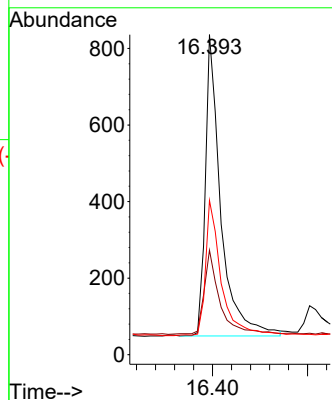
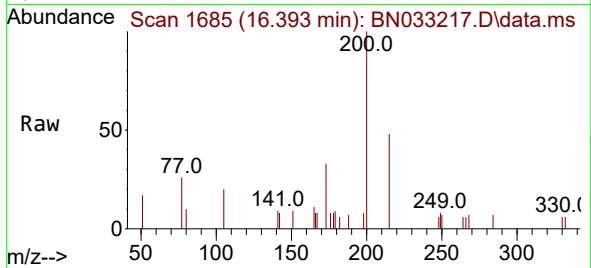




#23
 Atrazine
 Concen: 0.436 ng
 RT: 16.393 min Scan# 1703
 Delta R.T. -0.018 min
 Lab File: BN033217.D
 Acq: 03 Aug 2024 00:38

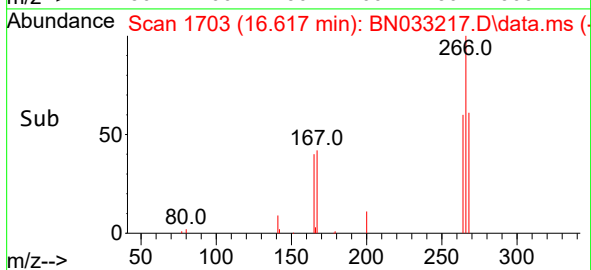
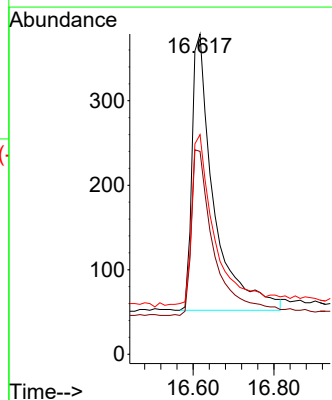
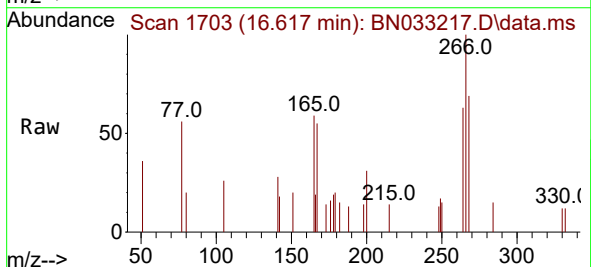
Instrument :
 BNA_N
 ClientSampleId :
 MLS-15-70-85MS

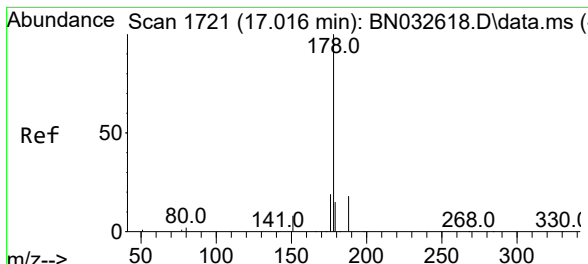
Tgt Ion:200 Resp: 1782
 Ion Ratio Lower Upper
 200 100
 173 32.7 25.4 38.2
 215 48.2 38.2 57.2



#24
 Pentachlorophenol
 Concen: 0.528 ng
 RT: 16.617 min Scan# 1703
 Delta R.T. -0.018 min
 Lab File: BN033217.D
 Acq: 03 Aug 2024 00:38

Tgt Ion:266 Resp: 1221
 Ion Ratio Lower Upper
 266 100
 264 63.1 50.2 75.2
 268 65.0 52.8 79.2

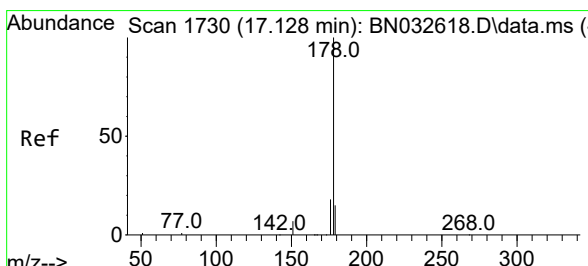
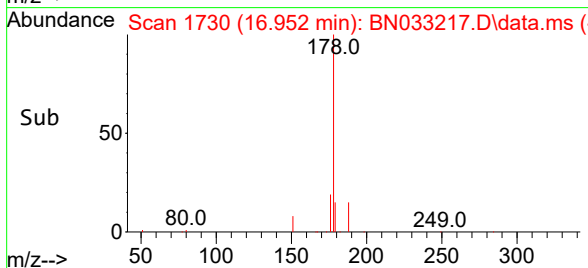
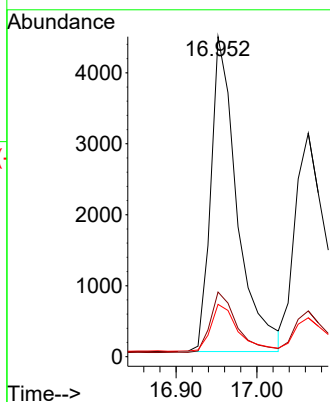
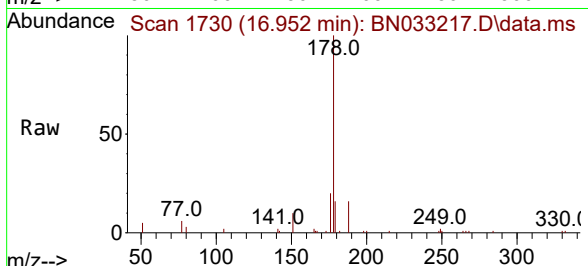




#25
Phenanthrene
Concen: 0.390 ng
RT: 16.952 min Scan# 1730
Delta R.T. -0.018 min
Lab File: BN033217.D
Acq: 03 Aug 2024 00:38

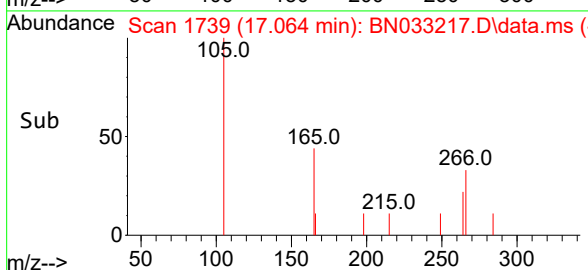
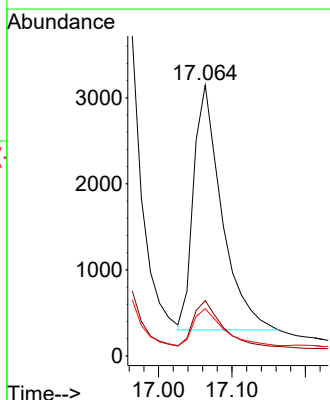
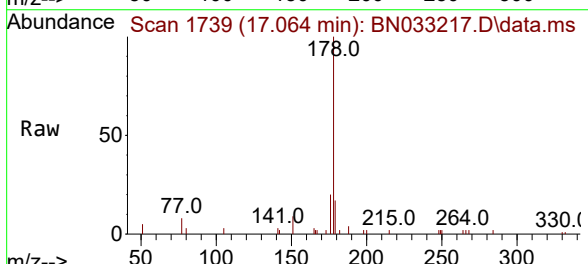
Instrument :
BNA_N
ClientSampleId :
MLS-15-70-85MS

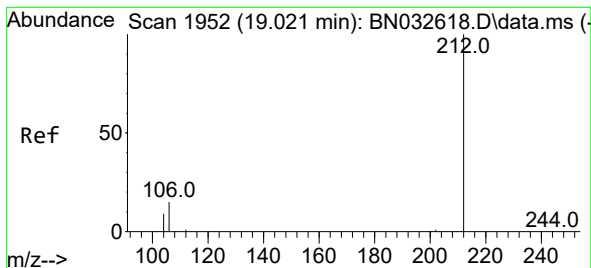
Tgt Ion:	178	Resp:	10068
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.1	22.7
179	15.5	12.2	18.4



#26
Anthracene
Concen: 0.356 ng
RT: 17.064 min Scan# 1739
Delta R.T. -0.005 min
Lab File: BN033217.D
Acq: 03 Aug 2024 00:38

Tgt Ion:	178	Resp:	7577
Ion Ratio	Lower	Upper	
178	100		
176	18.6	14.8	22.2
179	15.9	11.8	17.8





#27

Fluoranthene-d10

Concen: 0.365 ng

RT: 18.957 min Scan# 1951

Delta R.T. -0.002 min

Lab File: BN033217.D

Acq: 03 Aug 2024 00:38

Instrument :

BNA_N

ClientSampleId :

MLS-15-70-85MS

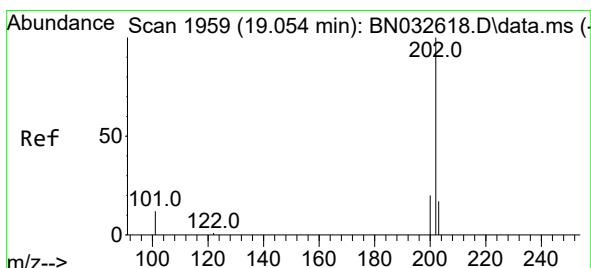
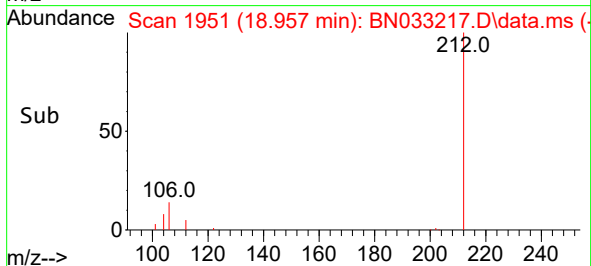
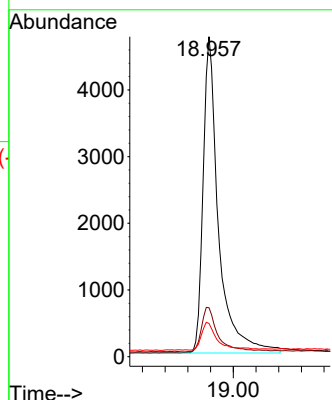
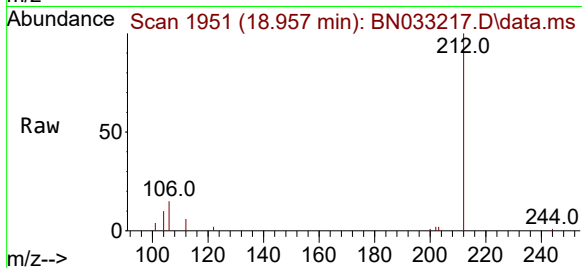
Tgt Ion:212 Resp: 8929

Ion Ratio Lower Upper

212 100

106 14.8 11.9 17.9

104 9.0 6.9 10.3



#28

Fluoranthene

Concen: 0.376 ng

RT: 18.990 min Scan# 1958

Delta R.T. -0.002 min

Lab File: BN033217.D

Acq: 03 Aug 2024 00:38

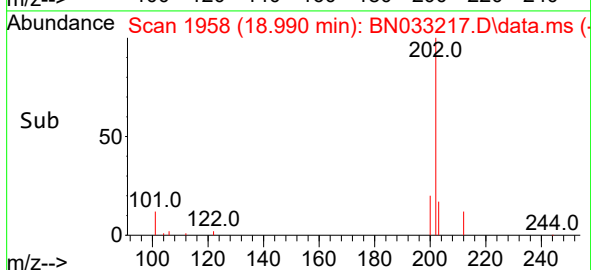
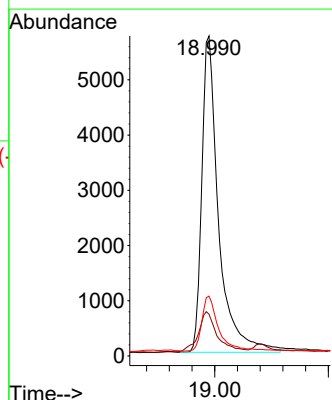
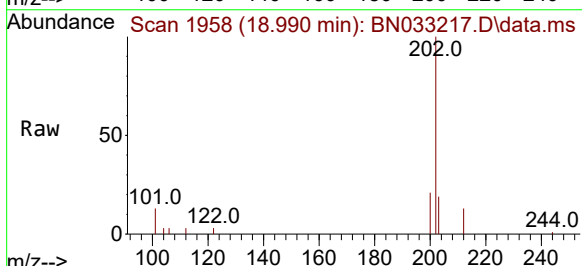
Tgt Ion:202 Resp: 11757

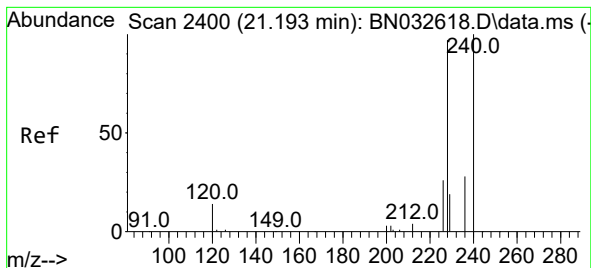
Ion Ratio Lower Upper

202 100

101 14.9 9.6 14.4#

203 17.6 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.140 min Scan# 2407

Delta R.T. 0.007 min

Lab File: BN033217.D

Acq: 03 Aug 2024 00:38

Instrument :

BNA_N

ClientSampleId :

MLS-15-70-85MS

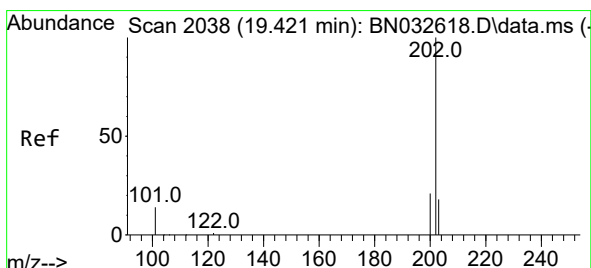
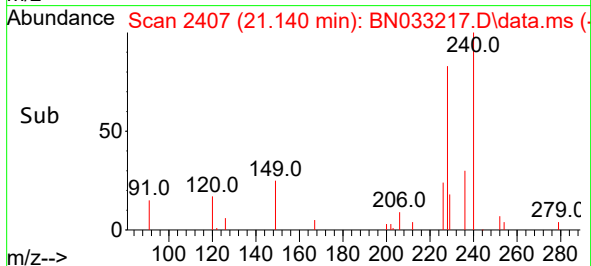
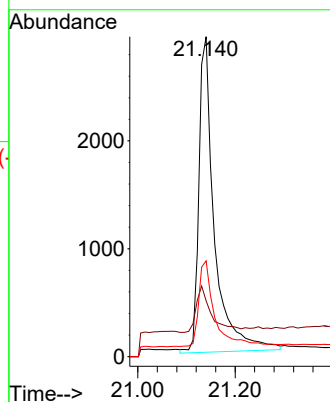
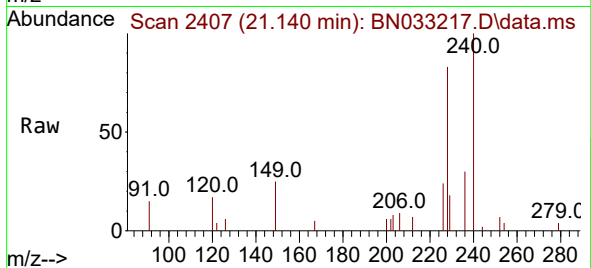
Tgt Ion:240 Resp: 6458

Ion Ratio Lower Upper

240 100

120 17.5 14.8 22.2

236 30.0 23.3 34.9



#30

Pyrene

Concen: 0.450 ng

RT: 19.357 min Scan# 2037

Delta R.T. -0.002 min

Lab File: BN033217.D

Acq: 03 Aug 2024 00:38

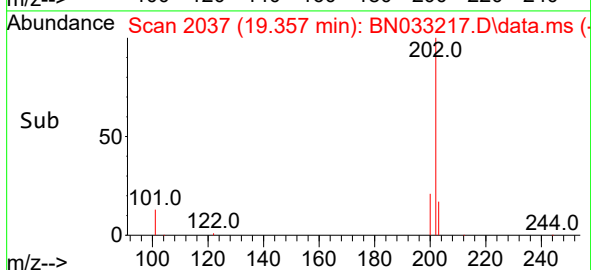
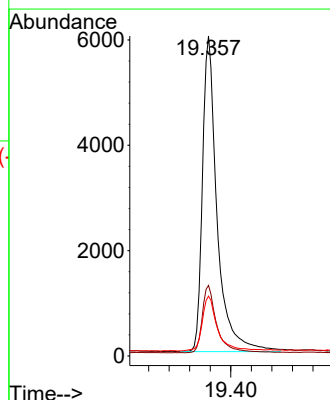
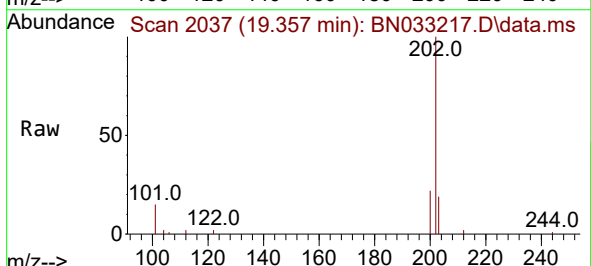
Tgt Ion:202 Resp: 11859

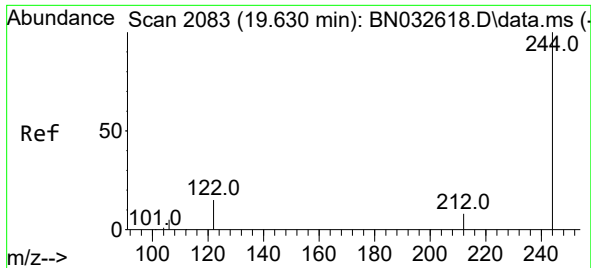
Ion Ratio Lower Upper

202 100

200 21.2 16.6 25.0

203 17.9 14.8 22.2

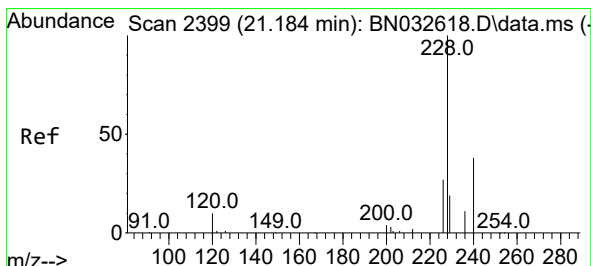
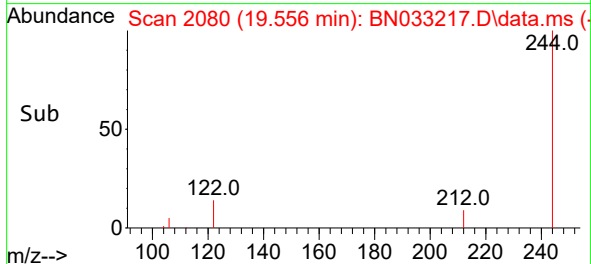
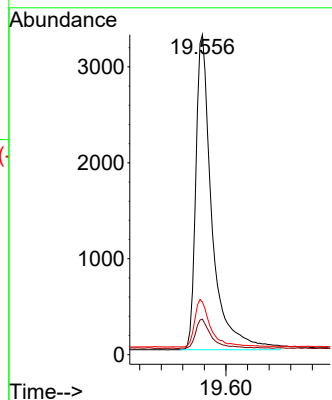
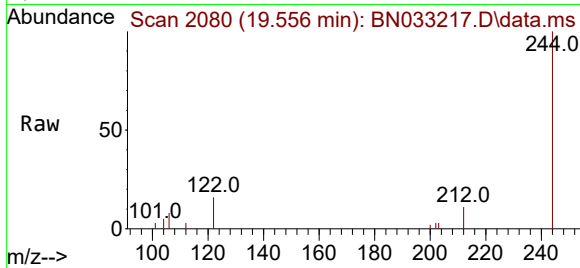




#31
 Terphenyl-d14
 Concen: 0.518 ng
 RT: 19.556 min Scan# 2080
 Delta R.T. -0.007 min
 Lab File: BN033217.D
 Acq: 03 Aug 2024 00:38

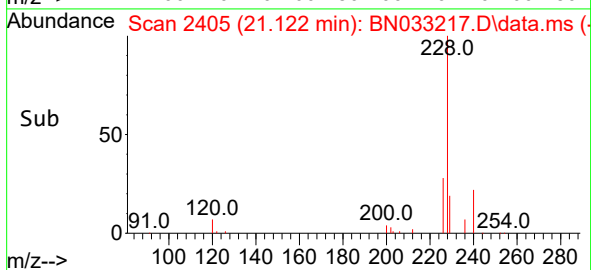
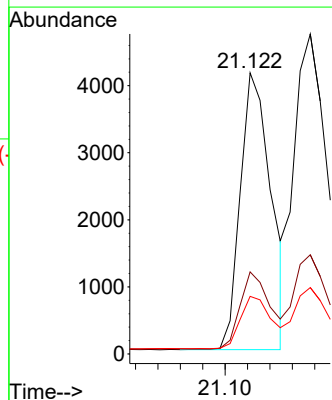
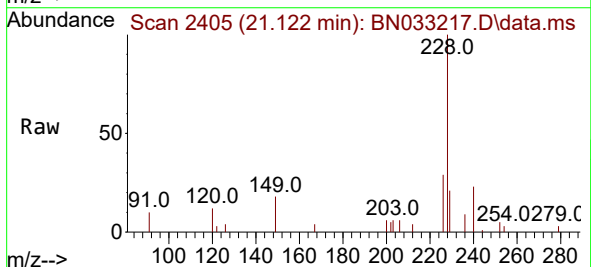
Instrument :
 BNA_N
 ClientSampleId :
 MLS-15-70-85MS

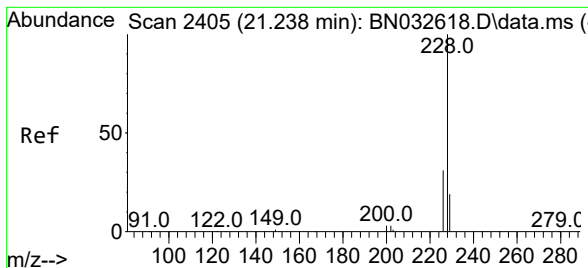
Tgt Ion:244 Resp: 6854
 Ion Ratio Lower Upper
 244 100
 212 11.1 7.5 11.3
 122 16.5 12.6 19.0



#32
 Benzo(a)anthracene
 Concen: 0.385 ng
 RT: 21.122 min Scan# 2405
 Delta R.T. -0.002 min
 Lab File: BN033217.D
 Acq: 03 Aug 2024 00:38

Tgt Ion:228 Resp: 7865
 Ion Ratio Lower Upper
 228 100
 226 29.2 21.8 32.6
 229 20.5 16.0 24.0





#33

Chrysene

Concen: 0.451 ng

RT: 21.176 min Scan# 2411

Delta R.T. 0.007 min

Lab File: BN033217.D

Acq: 03 Aug 2024 00:38

Instrument :

BNA_N

ClientSampleId :

MLS-15-70-85MS

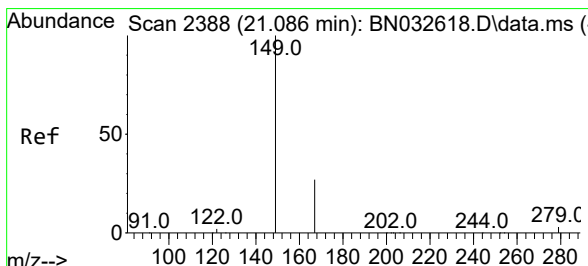
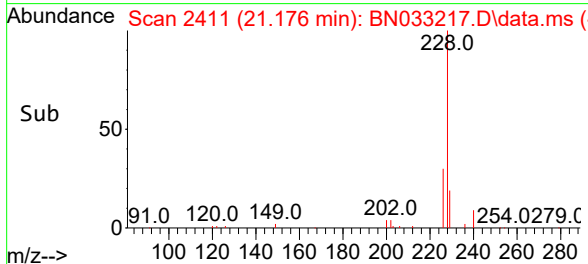
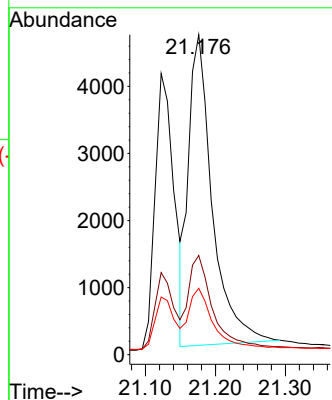
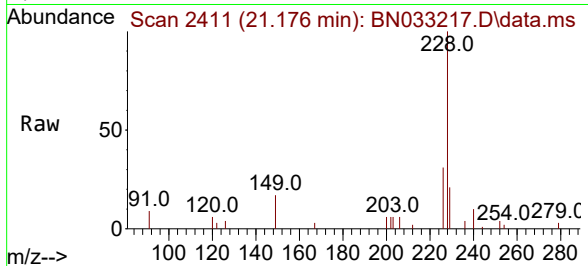
Tgt Ion:228 Resp: 10947

Ion Ratio Lower Upper

228 100

226 31.0 24.2 36.2

229 20.8 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.656 ng

RT: 21.006 min Scan# 2392

Delta R.T. -0.002 min

Lab File: BN033217.D

Acq: 03 Aug 2024 00:38

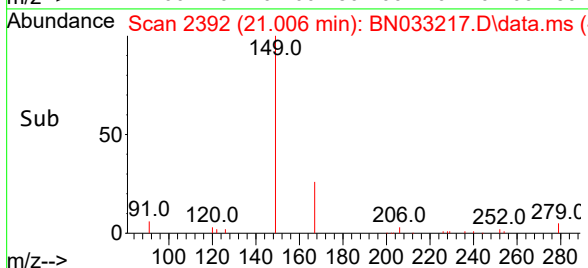
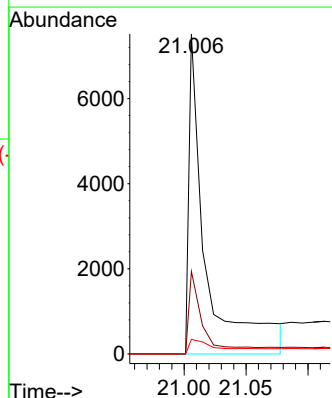
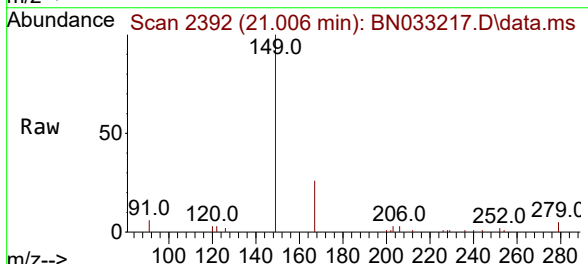
Tgt Ion:149 Resp: 7416

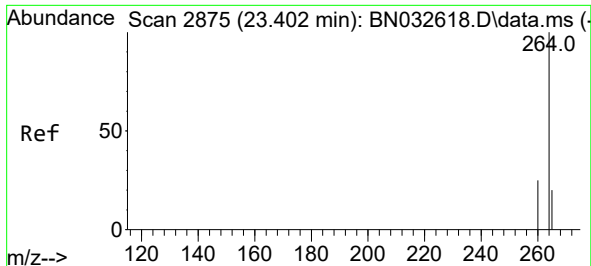
Ion Ratio Lower Upper

149 100

167 22.0 21.4 32.2

279 6.2 2.8 4.2#

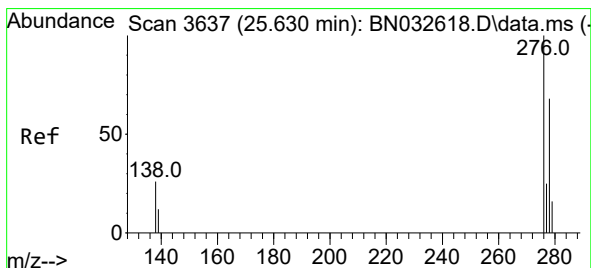
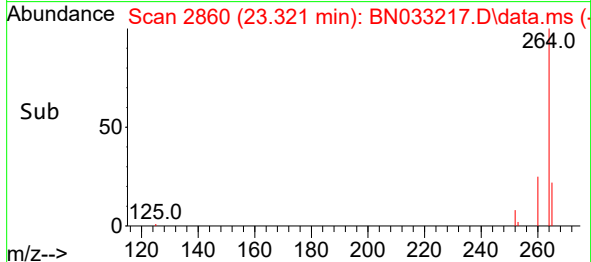
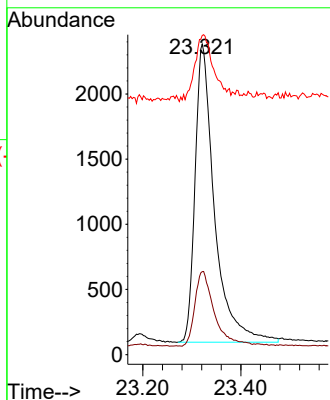
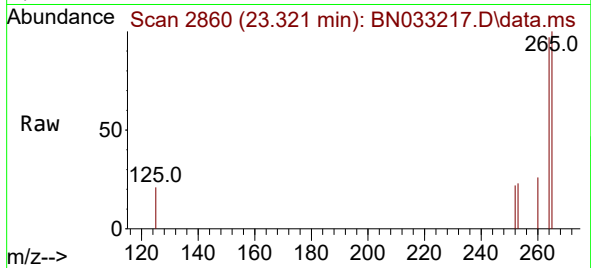




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.321 min Scan# 21
 Delta R.T. 0.007 min
 Lab File: BN033217.D
 Acq: 03 Aug 2024 00:38

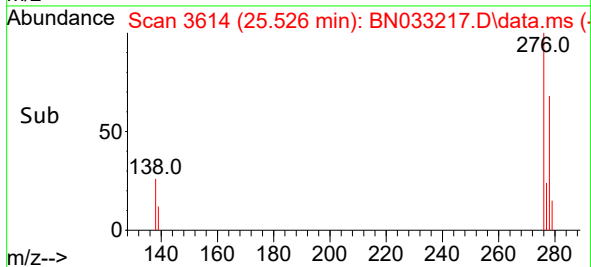
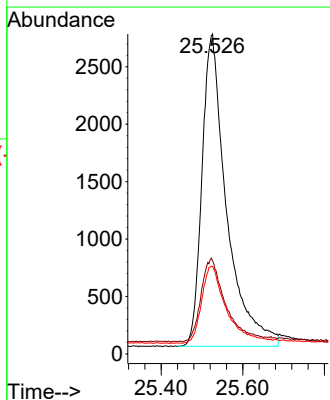
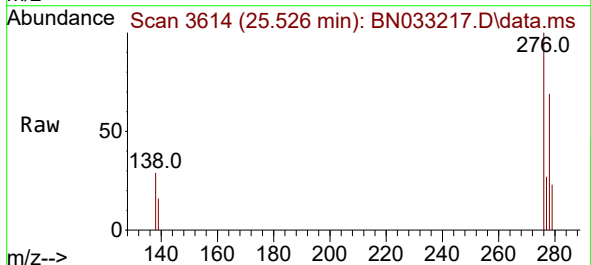
Instrument :
 BNA_N
 ClientSampleId :
 MLS-15-70-85MS

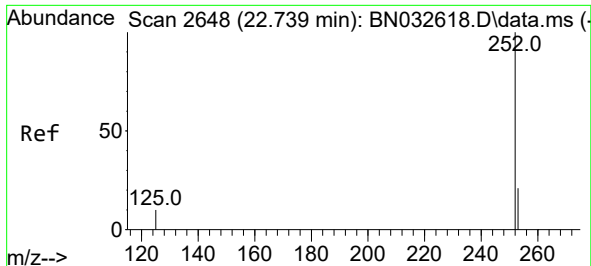
Tgt Ion:264 Resp: 6304
 Ion Ratio Lower Upper
 264 100
 260 26.7 20.9 31.3
 265 102.8 85.4 128.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.457 ng
 RT: 25.526 min Scan# 3614
 Delta R.T. 0.018 min
 Lab File: BN033217.D
 Acq: 03 Aug 2024 00:38

Tgt Ion:276 Resp: 11360
 Ion Ratio Lower Upper
 276 100
 138 26.4 21.0 31.4
 277 24.9 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.398 ng

RT: 22.669 min Scan# 2637

Delta R.T. 0.010 min

Lab File: BN033217.D

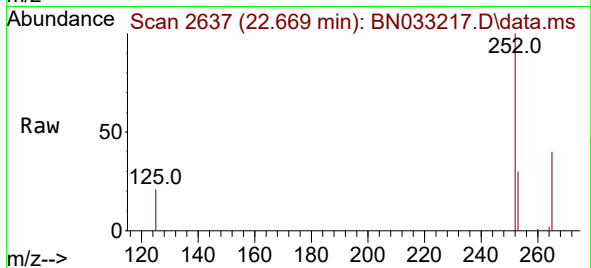
Acq: 03 Aug 2024 00:38

Instrument :

BNA_N

ClientSampleId :

MLS-15-70-85MS



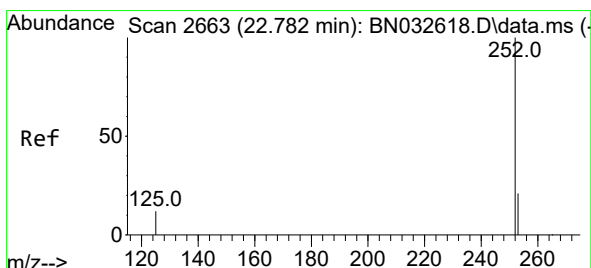
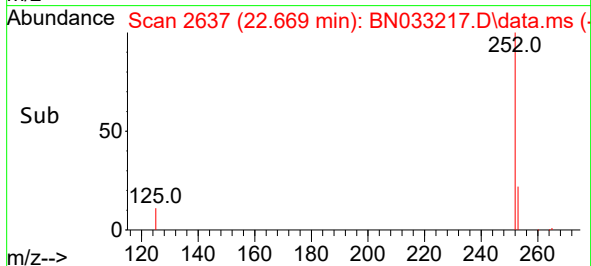
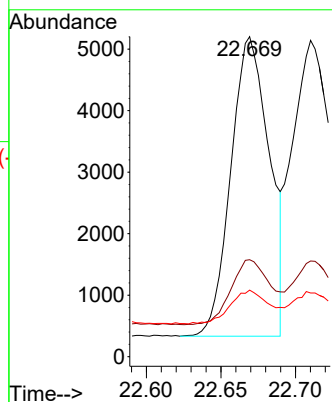
Tgt Ion:252 Resp: 8734

Ion Ratio Lower Upper

252 100

253 30.3 22.3 33.5

125 20.8 15.4 23.2



#38

Benzo(k)fluoranthene

Concen: 0.433 ng

RT: 22.710 min Scan# 2651

Delta R.T. 0.007 min

Lab File: BN033217.D

Acq: 03 Aug 2024 00:38

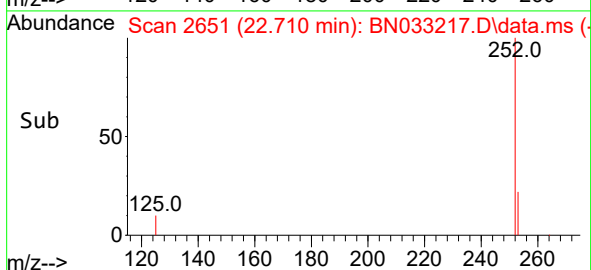
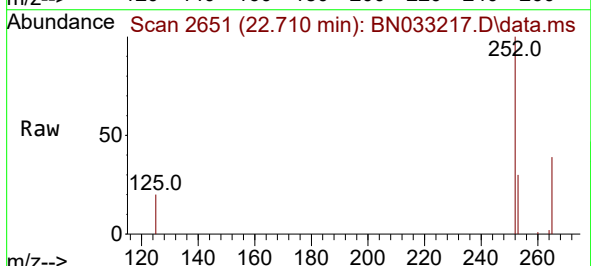
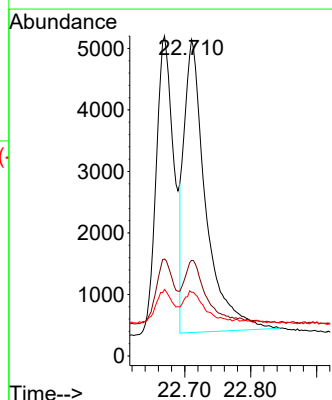
Tgt Ion:252 Resp: 10874

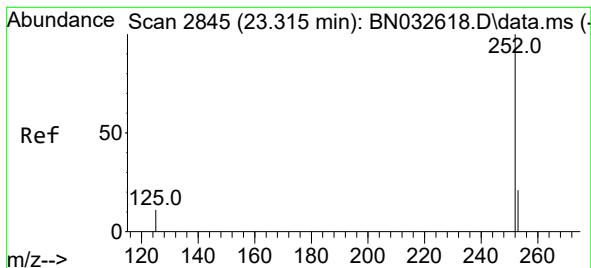
Ion Ratio Lower Upper

252 100

253 30.3 22.6 34.0

125 20.1 16.2 24.4





#39

Benzo(a)pyrene

Concen: 0.426 ng

RT: 23.239 min Scan# 21

Delta R.T. 0.015 min

Lab File: BN033217.D

Acq: 03 Aug 2024 00:38

Instrument :

BNA_N

ClientSampleId :

MLS-15-70-85MS

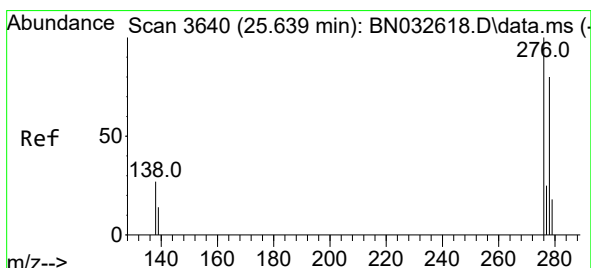
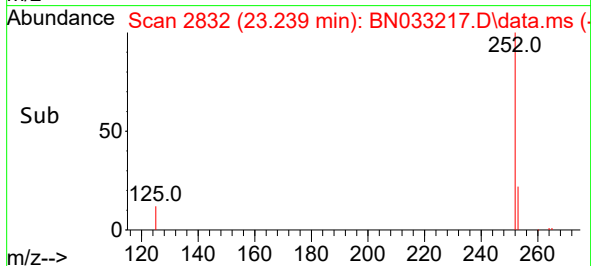
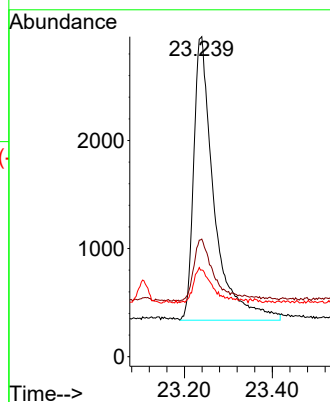
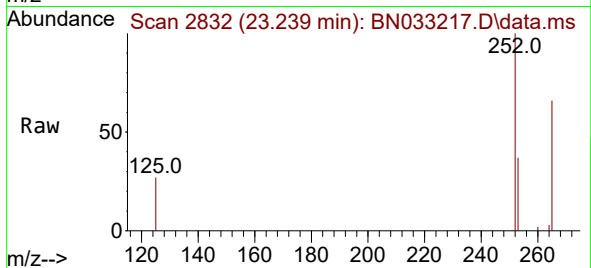
Tgt Ion:252 Resp: 8443

Ion Ratio Lower Upper

252 100

253 36.7 25.8 38.8

125 27.1 21.4 32.2



#40

Dibenzo(a,h)anthracene

Concen: 0.459 ng

RT: 25.514 min Scan# 3610

Delta R.T. 0.007 min

Lab File: BN033217.D

Acq: 03 Aug 2024 00:38

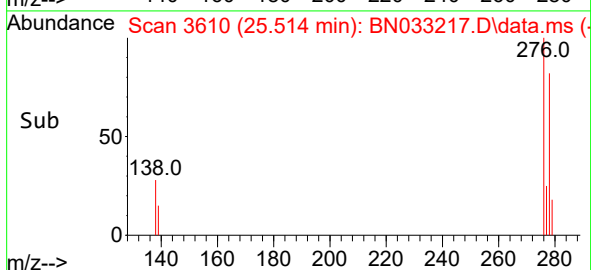
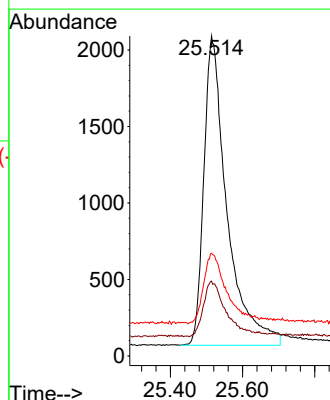
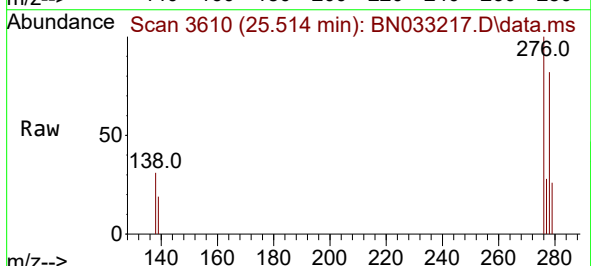
Tgt Ion:278 Resp: 9001

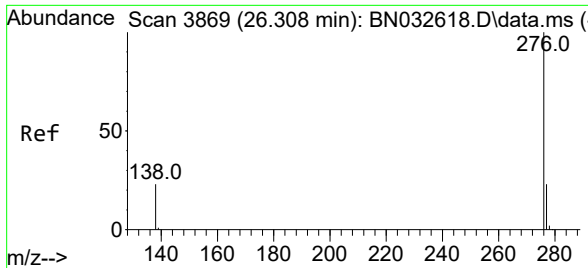
Ion Ratio Lower Upper

278 100

139 23.4 16.7 25.1

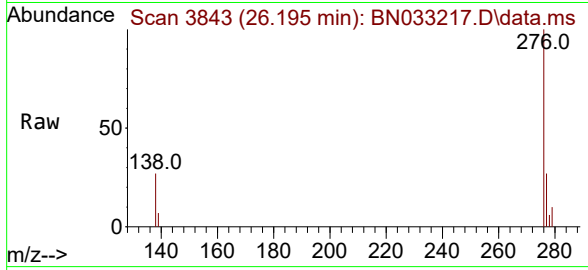
279 32.1 24.3 36.5





#41
Benzo(g,h,i)perylene
Concen: 0.411 ng
RT: 26.195 min Scan# 3843
Delta R.T. 0.018 min
Lab File: BN033217.D
Acq: 03 Aug 2024 00:38

Instrument :
BNA_N
ClientSampleId :
MLS-15-70-85MS



Tgt Ion:	276	Resp:	8933
Ion	Ratio	Lower	Upper
276	100		
277	27.1	20.2	30.2
138	27.5	20.5	30.7

