

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110823\
 Data File : BN028501.D
 Acq On : 08 Nov 2023 16:08
 Operator : MA/JU
 Sample : PB156727BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB156727BSD

Quant Time: Nov 08 16:53:34 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 08 00:27:19 2023
 Response via : Initial Calibration

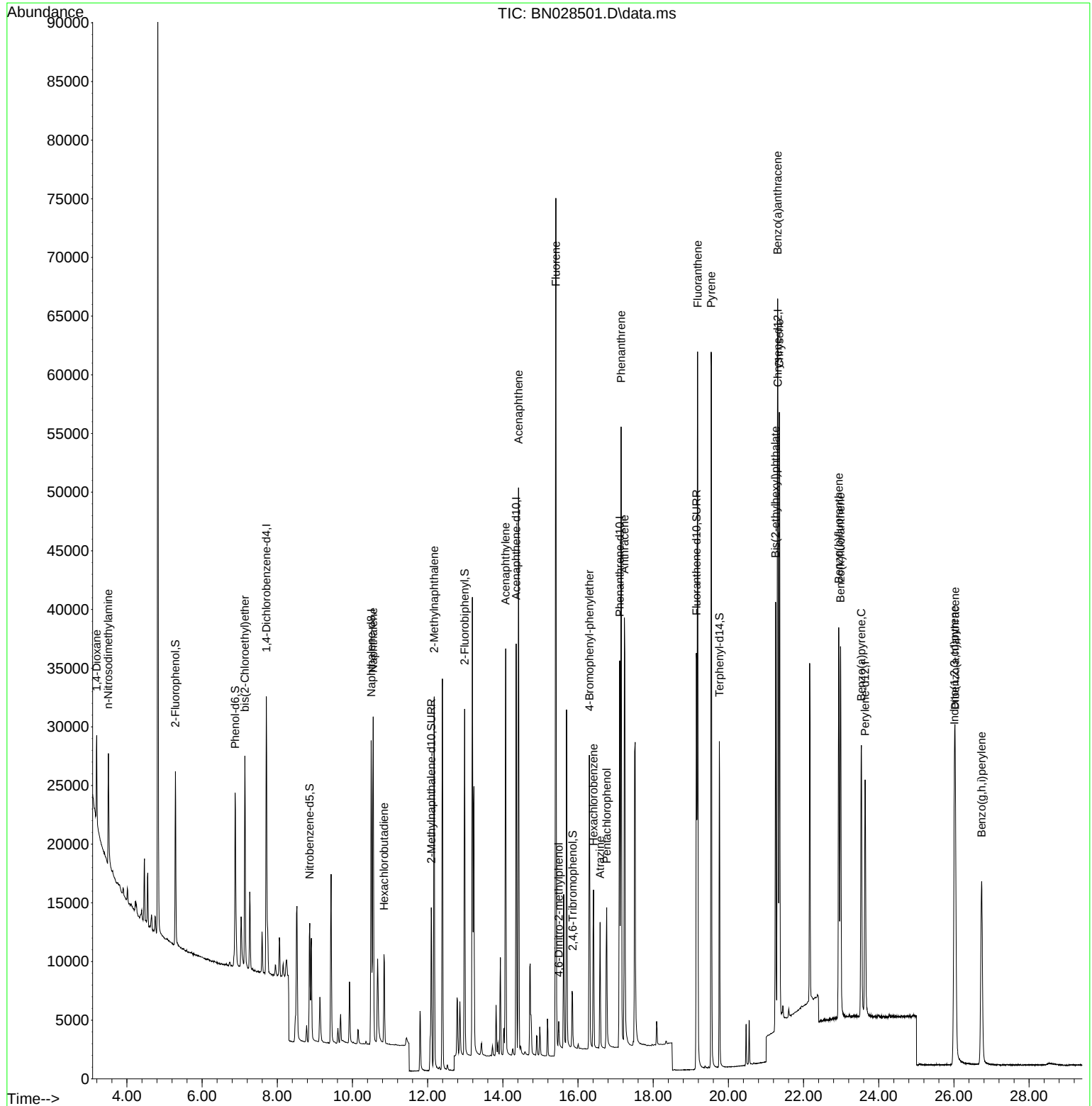
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	11362	0.400	ng	0.00
7) Naphthalene-d8	10.498	136	33787	0.400	ng	#-0.01
13) Acenaphthene-d10	14.353	164	19070	0.400	ng	-0.01
19) Phenanthrene-d10	17.109	188	44632	0.400	ng	# 0.00
29) Chrysene-d12	21.320	240	30386	0.400	ng	# 0.00
35) Perylene-d12	23.637	264	28035	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	11661	0.343	ng	0.00
5) Phenol-d6	6.879	99	14367	0.329	ng	0.00
8) Nitrobenzene-d5	8.865	82	8500	0.282	ng	0.00
11) 2-Methylnaphthalene-d10	12.098	152	23641	0.403	ng	0.00
14) 2,4,6-Tribromophenol	15.856	330	3149	0.295	ng	0.00
15) 2-Fluorobiphenyl	12.985	172	25777	0.308	ng	0.00
27) Fluoranthene-d10	19.153	212	41273	0.303	ng	0.00
31) Terphenyl-d14	19.761	244	26899	0.333	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.196	88	3763	0.275	ng	# 63
3) n-Nitrosodimethylamine	3.507	42	5260	0.335	ng	# 98
6) bis(2-Chloroethyl)ether	7.139	93	12820	0.355	ng	99
9) Naphthalene	10.552	128	36072	0.342	ng	99
10) Hexachlorobutadiene	10.840	225	6301	0.336	ng	# 99
12) 2-Methylnaphthalene	12.174	142	23270	0.322	ng	99
16) Acenaphthylene	14.075	152	37226	0.371	ng	100
17) Acenaphthene	14.418	154	22656	0.339	ng	100
18) Fluorene	15.412	166	31786	0.336	ng	100
20) 4,6-Dinitro-2-methylph...	15.487	198	2081	0.378	ng	# 80
21) 4-Bromophenyl-phenylether	16.302	248	9725	0.326	ng	# 74
22) Hexachlorobenzene	16.414	284	10458	0.335	ng	100
23) Atrazine	16.588	200	8442	0.321	ng	98
24) Pentachlorophenol	16.762	266	6158	0.461	ng	100
25) Phenanthrene	17.146	178	51842	0.350	ng	100
26) Anthracene	17.233	178	46175	0.340	ng	100
28) Fluoranthene	19.181	202	55392	0.312	ng	100
30) Pyrene	19.543	202	56090	0.388	ng	100
32) Benzo(a)anthracene	21.311	228	46022	0.362	ng	100
33) Chrysene	21.356	228	45854	0.362	ng	98
34) Bis(2-ethylhexyl)phtha...	21.257	149	23745	0.302	ng	99
36) Indeno(1,2,3-cd)pyrene	26.011	276	41132	0.364	ng	98
37) Benzo(b)fluoranthene	22.936	252	42072	0.364	ng	99
38) Benzo(k)fluoranthene	22.983	252	40612	0.360	ng	99
39) Benzo(a)pyrene	23.538	252	35798	0.363	ng	99
40) Dibenzo(a,h)anthracene	26.035	278	32910	0.373	ng	97
41) Benzo(g,h,i)perylene	26.737	276	33709	0.345	ng	98

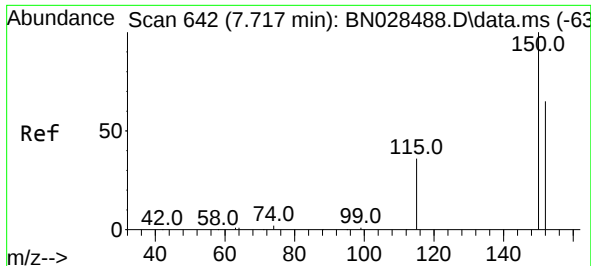
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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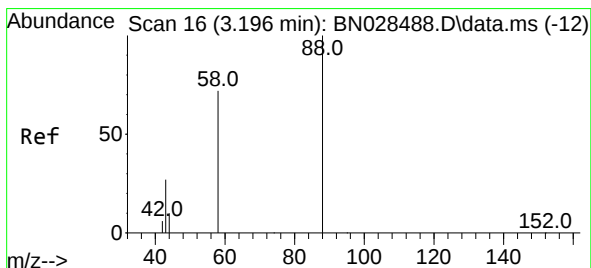
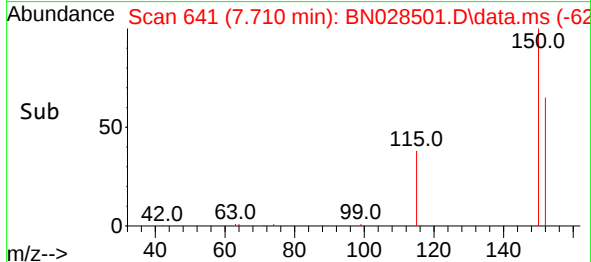
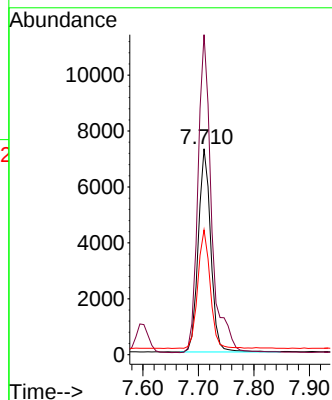
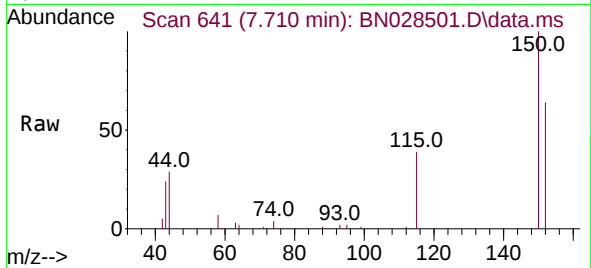




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.710 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

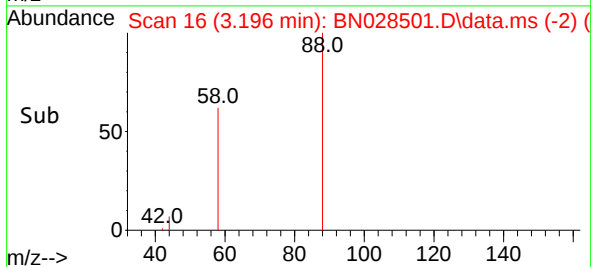
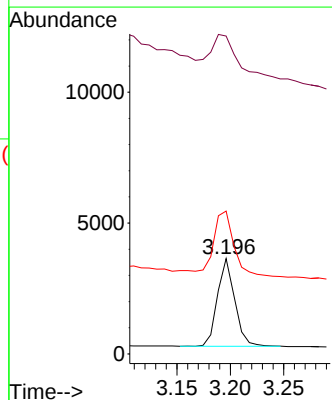
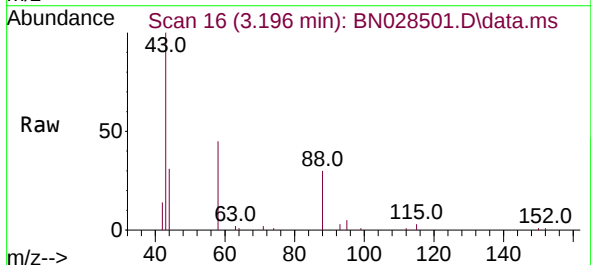
Instrument :
BNA_N
ClientSampleId :
PB156727BSD

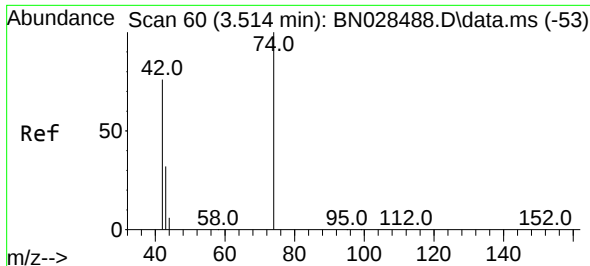
Tgt Ion:152 Resp: 11362
Ion Ratio Lower Upper
152 100
150 155.4 122.5 183.7
115 60.6 47.5 71.3



#2
1,4-Dioxane
Concen: 0.275 ng
RT: 3.196 min Scan# 16
Delta R.T. 0.000 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

Tgt Ion: 88 Resp: 3763
Ion Ratio Lower Upper
88 100
43 83.3 29.0 43.4#
58 88.6 60.2 90.2

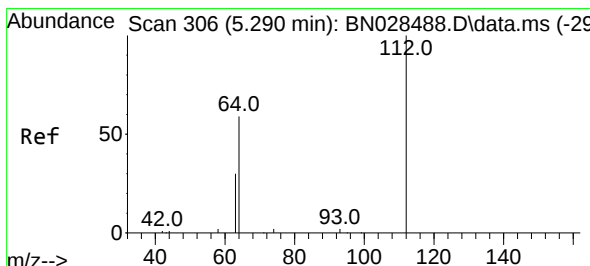
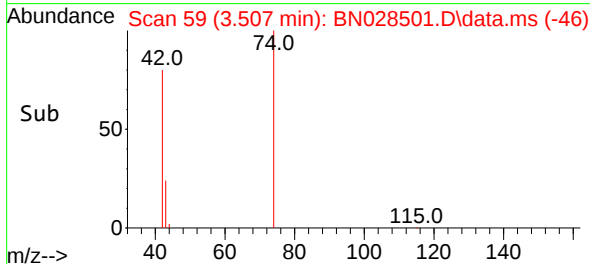
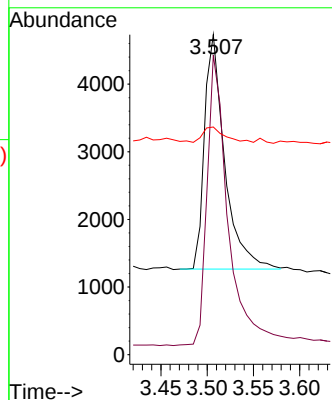
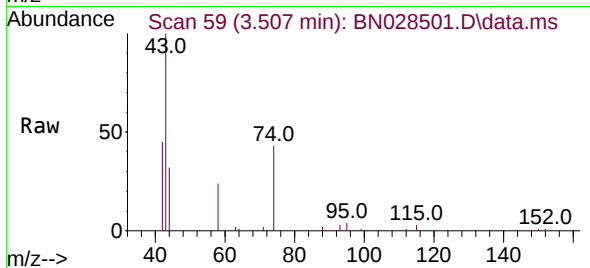




#3
n-Nitrosodimethylamine
Concen: 0.335 ng
RT: 3.507 min Scan# 59
Delta R.T. -0.007 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

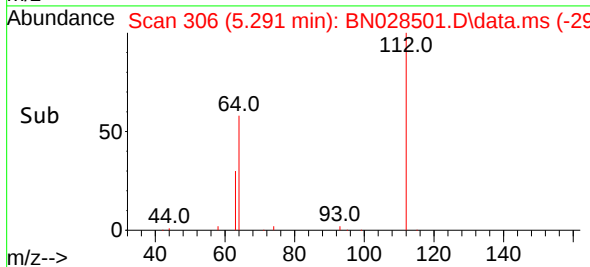
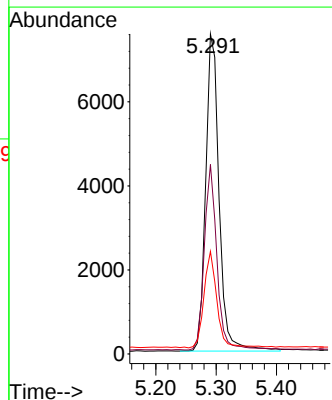
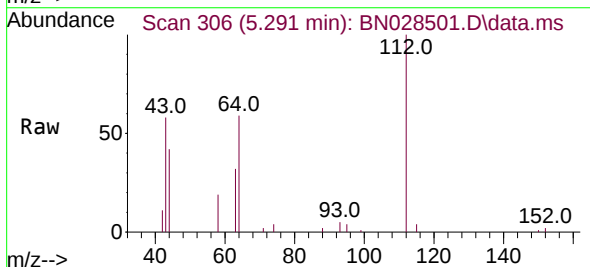
Instrument :
BNA_N
ClientSampleId :
PB156727BSD

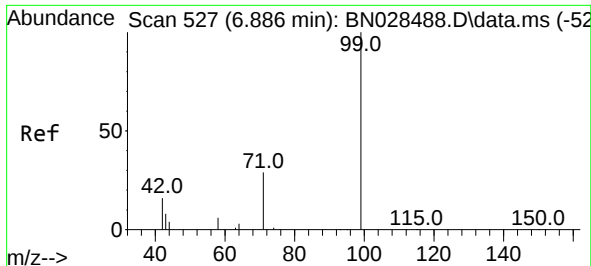
Tgt Ion: 42 Resp: 5260
Ion Ratio Lower Upper
42 100
74 128.5 100.8 151.2
44 6.8 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.343 ng
RT: 5.291 min Scan# 306
Delta R.T. 0.000 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

Tgt Ion: 112 Resp: 11661
Ion Ratio Lower Upper
112 100
64 55.7 44.6 67.0
63 29.9 23.3 34.9

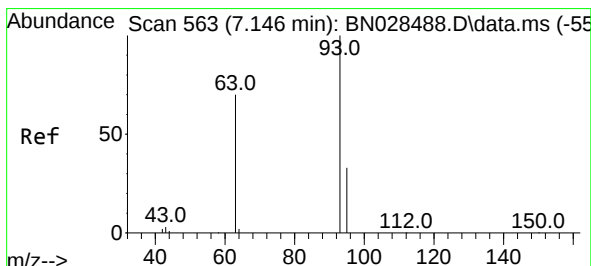
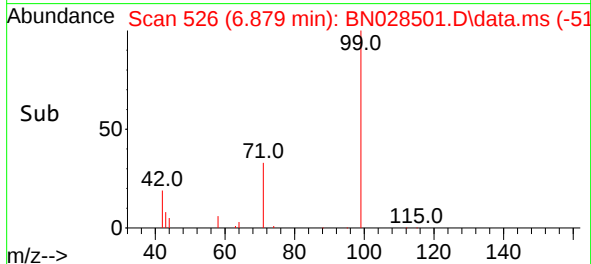
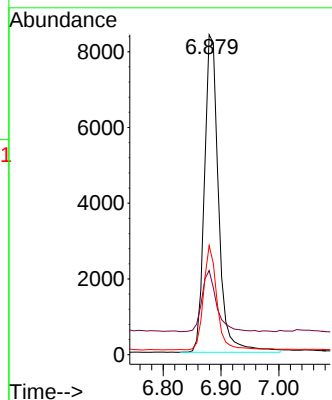
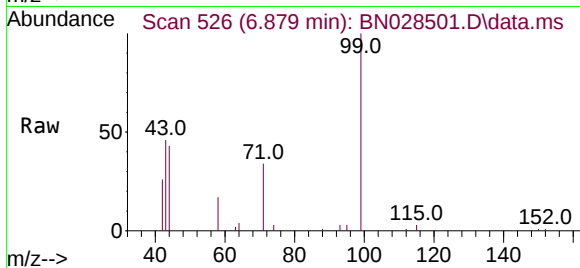




#5
Phenol-d6
Concen: 0.329 ng
RT: 6.879 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

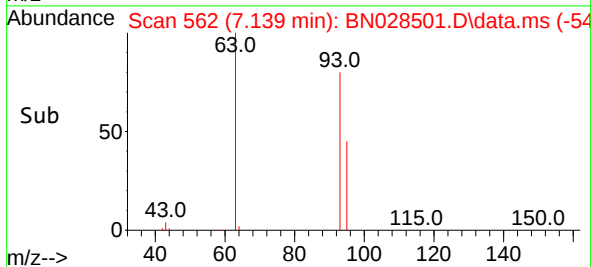
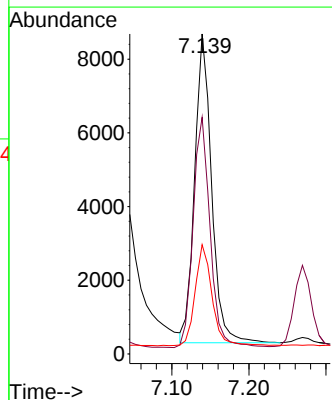
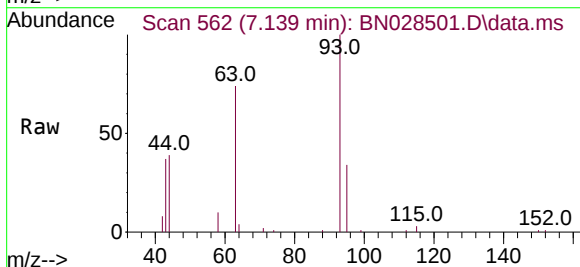
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BNA_N
ClientSampleId :
PB156727BSD

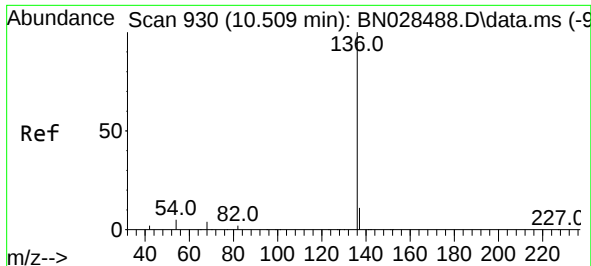
Tgt Ion: 99 Resp: 14367
Ion Ratio Lower Upper
99 100
42 19.7 15.8 23.8
71 30.8 25.1 37.7



#6
bis(2-Chloroethyl)ether
Concen: 0.355 ng
RT: 7.139 min Scan# 562
Delta R.T. -0.007 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

Tgt Ion: 93 Resp: 12820
Ion Ratio Lower Upper
93 100
63 74.9 60.9 91.3
95 33.0 26.2 39.2

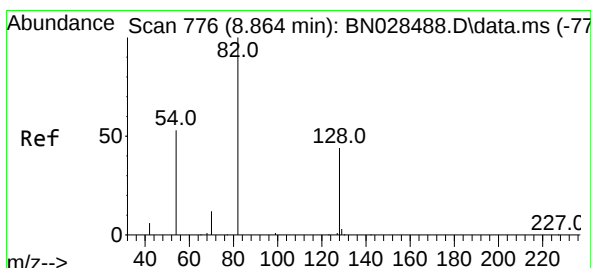
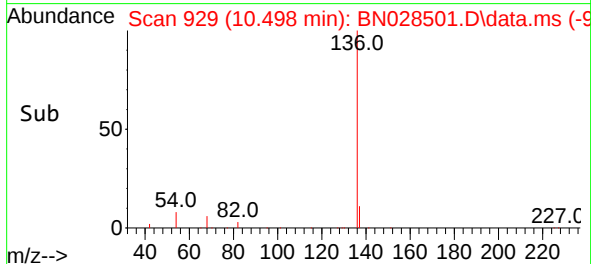
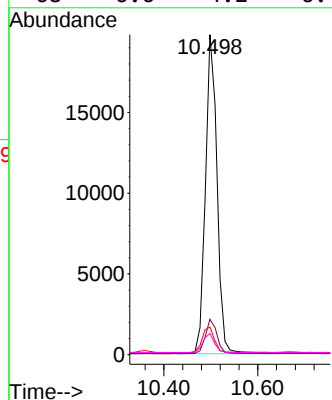
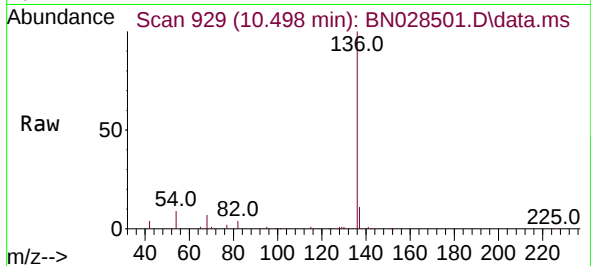




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.498 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

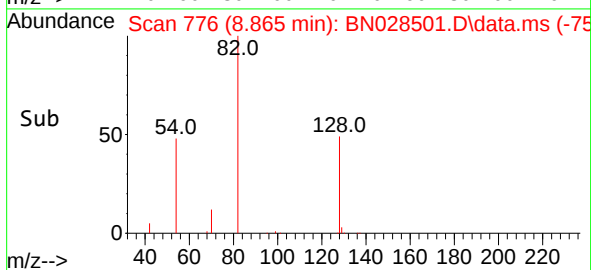
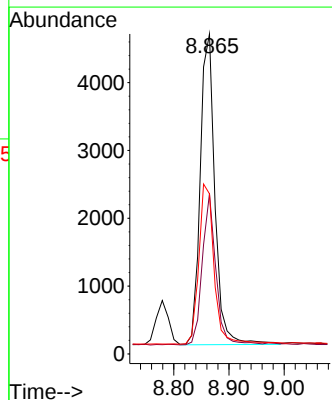
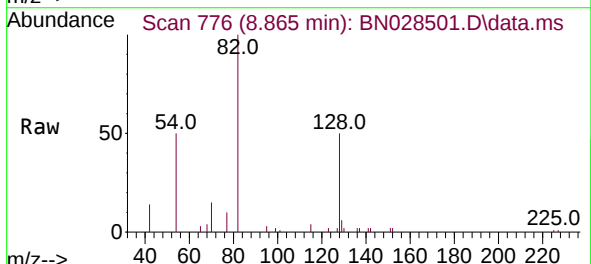
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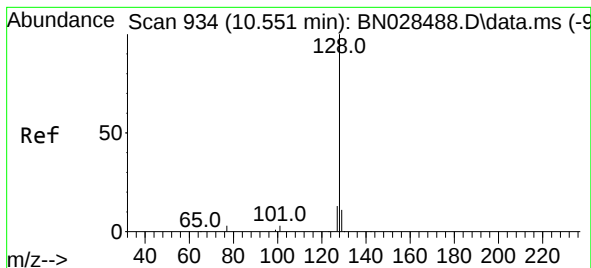
Tgt Ion:136 Resp: 33787
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 8.6 5.1 7.7#
68 6.6 4.2 6.4#



#8
Nitrobenzene-d5
Concen: 0.282 ng
RT: 8.865 min Scan# 776
Delta R.T. 0.000 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

Tgt Ion: 82 Resp: 8500
Ion Ratio Lower Upper
82 100
128 50.1 36.5 54.7
54 50.0 43.8 65.8





#9

Naphthalene

Concen: 0.342 ng

RT: 10.552 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN028501.D

Acq: 08 Nov 2023 16:08

Instrument :

BNA_N

ClientSampleId :

PB156727BSD

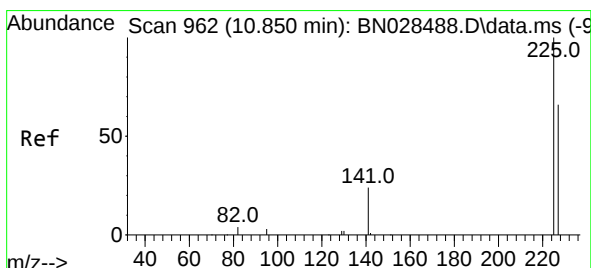
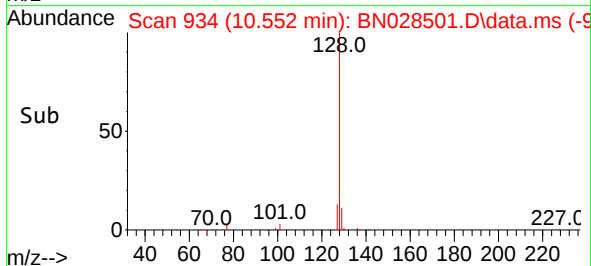
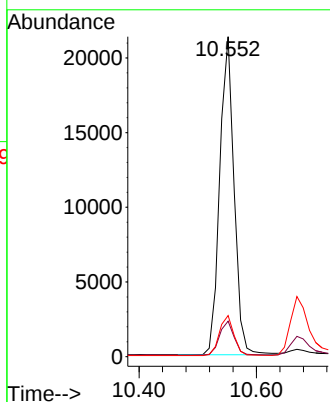
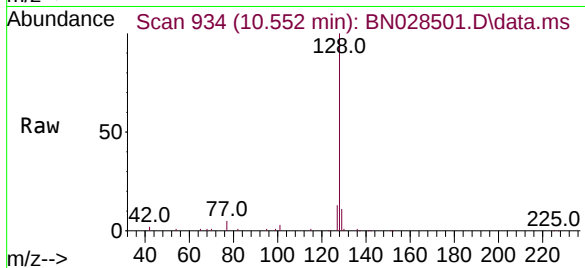
Tgt Ion:128 Resp: 36072

Ion Ratio Lower Upper

128 100

129 11.1 9.1 13.7

127 12.9 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.336 ng

RT: 10.840 min Scan# 961

Delta R.T. -0.011 min

Lab File: BN028501.D

Acq: 08 Nov 2023 16:08

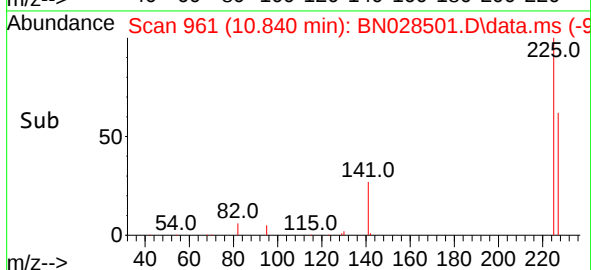
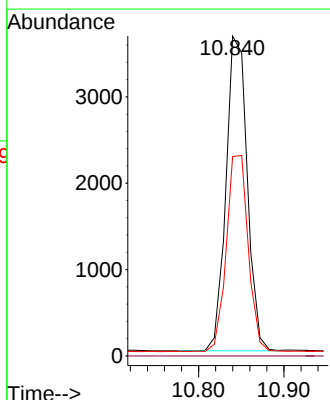
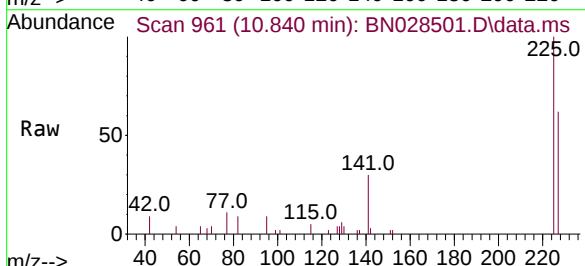
Tgt Ion:225 Resp: 6301

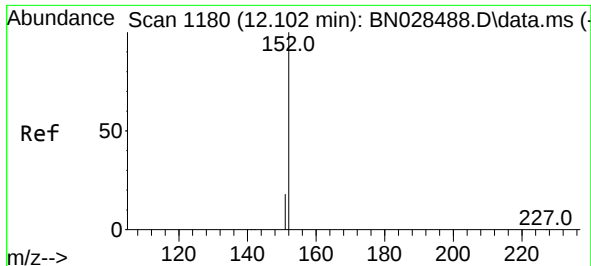
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 51.9 77.9

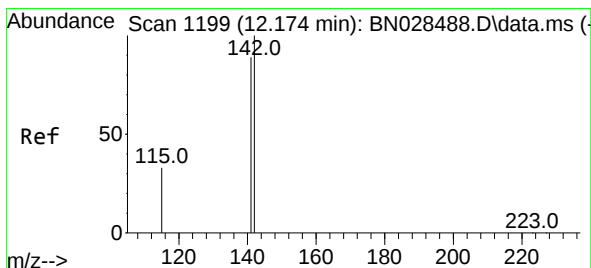
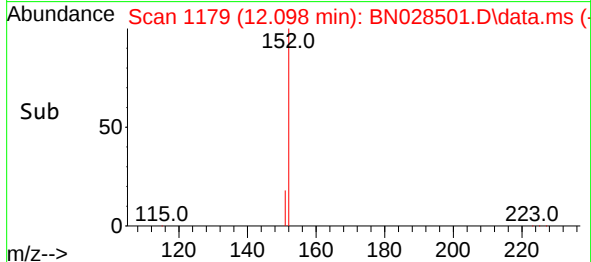
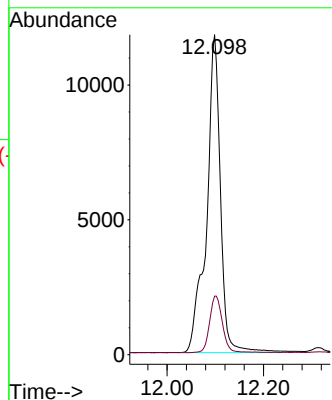
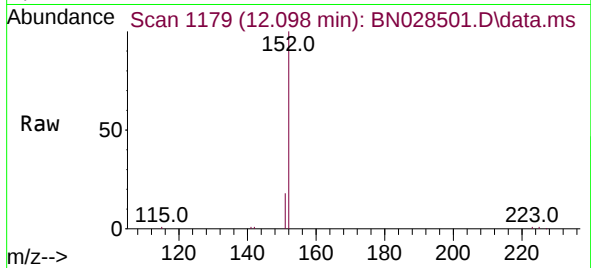




#11
2-Methylnaphthalene-d10
Concen: 0.403 ng
RT: 12.098 min Scan# 1180
Delta R.T. -0.004 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

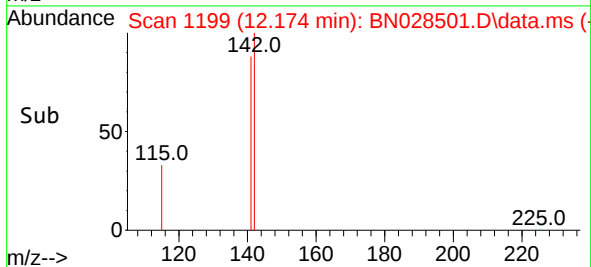
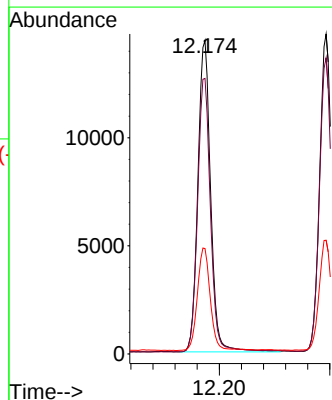
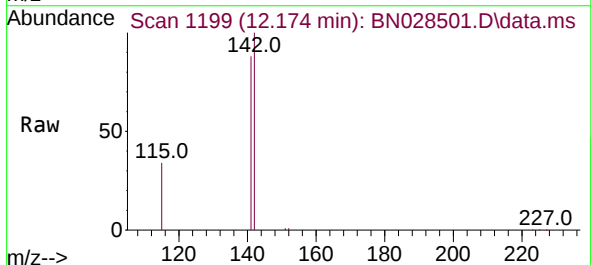
Instrument :
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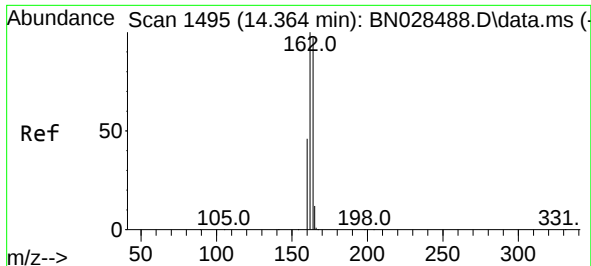
Tgt Ion:152 Resp: 23641
Ion Ratio Lower Upper
152 100
151 16.4 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.322 ng
RT: 12.174 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

Tgt Ion:142 Resp: 23270
Ion Ratio Lower Upper
142 100
141 87.9 71.3 106.9
115 33.7 27.6 41.4

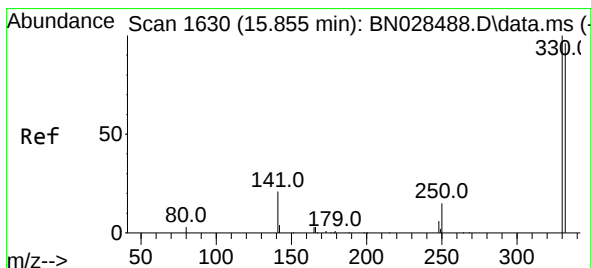
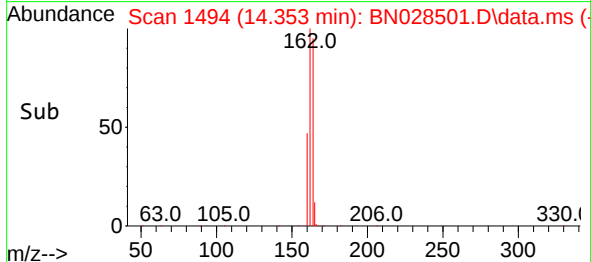
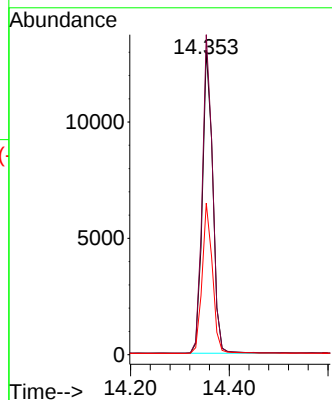
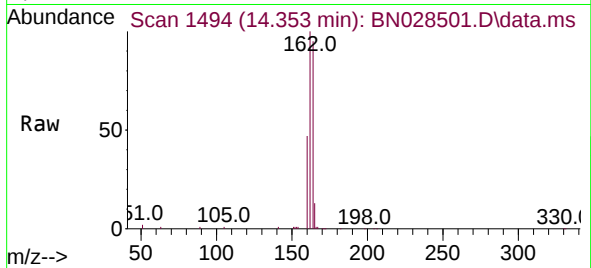




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.353 min Scan# 1494
Delta R.T. -0.011 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

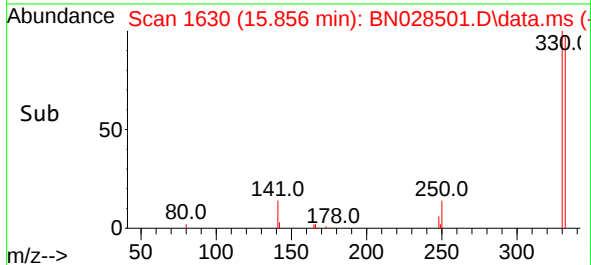
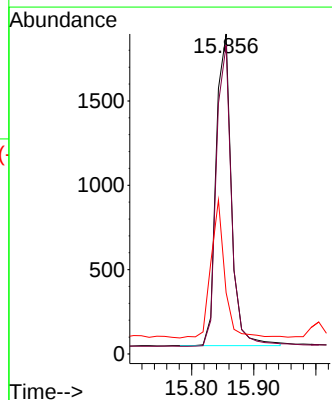
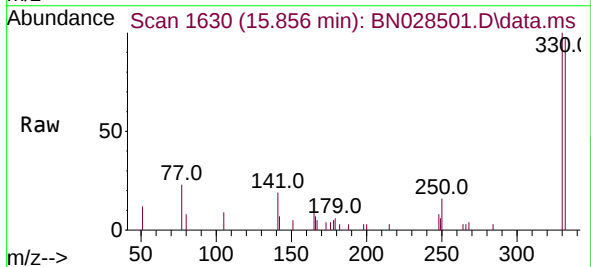
Instrument :
BNA_N
ClientSampleId :
PB156727BSD

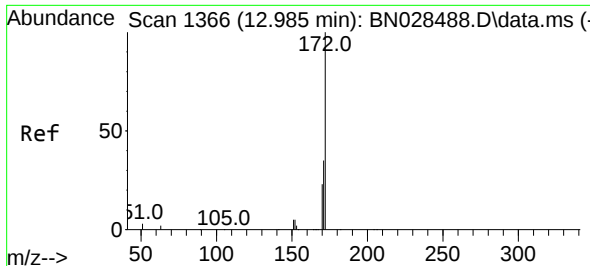
Tgt Ion:164 Resp: 19070
Ion Ratio Lower Upper
164 100
162 105.1 82.5 123.7
160 49.8 38.1 57.1



#14
2,4,6-Tribromophenol
Concen: 0.295 ng
RT: 15.856 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

Tgt Ion:330 Resp: 3149
Ion Ratio Lower Upper
330 100
332 96.4 77.0 115.4
141 40.5 32.6 49.0

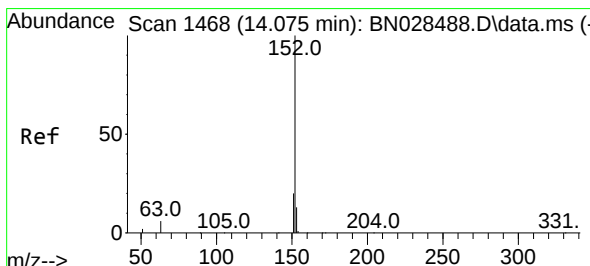
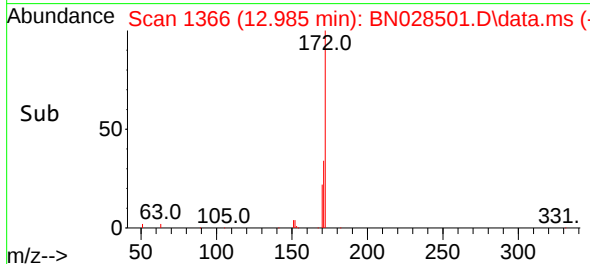
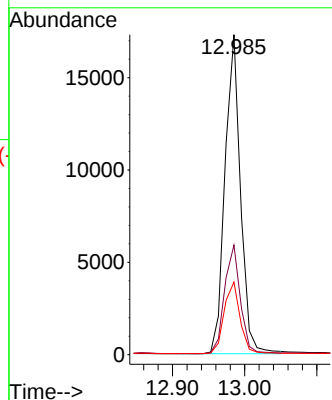
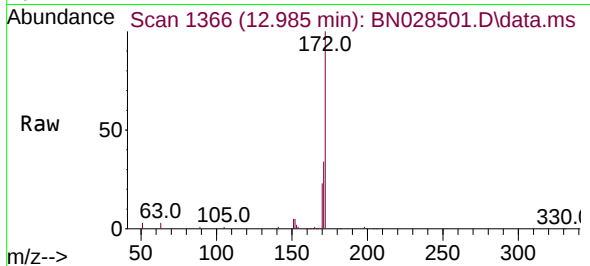




#15
2-Fluorobiphenyl
Concen: 0.308 ng
RT: 12.985 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

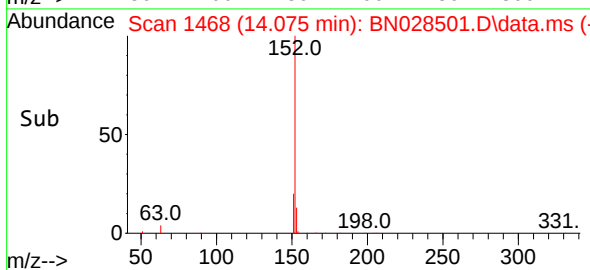
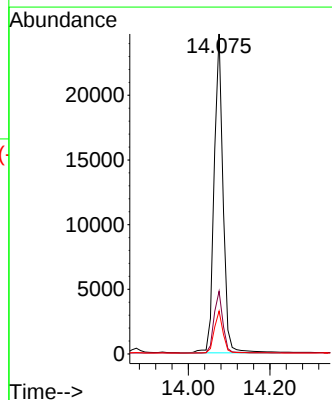
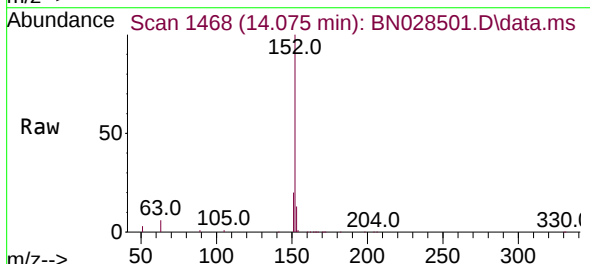
Instrument :
BNA_N
ClientSampleId :
PB156727BSD

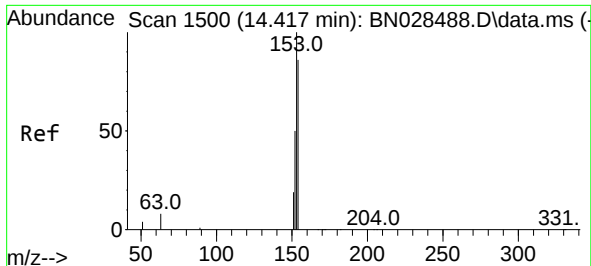
Tgt Ion:172 Resp: 25777
Ion Ratio Lower Upper
172 100
171 34.2 27.9 41.9
170 22.7 18.9 28.3



#16
Acenaphthylene
Concen: 0.371 ng
RT: 14.075 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

Tgt Ion:152 Resp: 37226
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.0
153 13.0 10.5 15.7

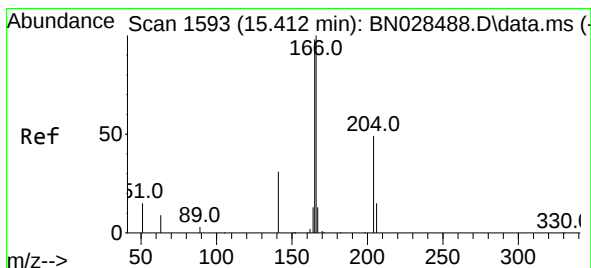
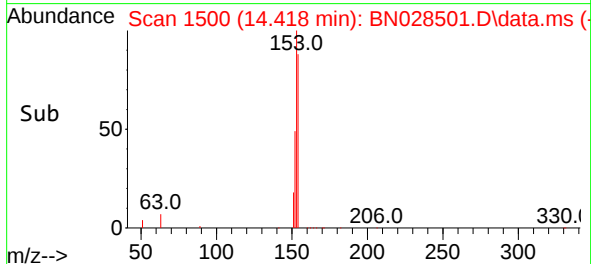
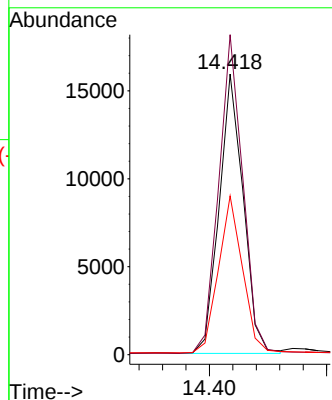
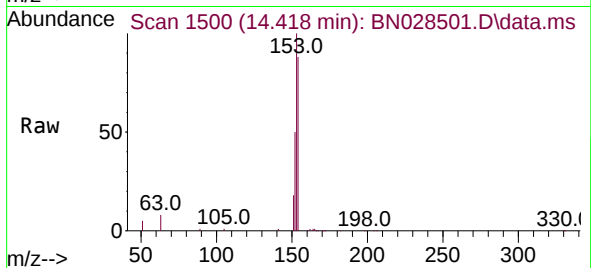




#17
Acenaphthene
Concen: 0.339 ng
RT: 14.418 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

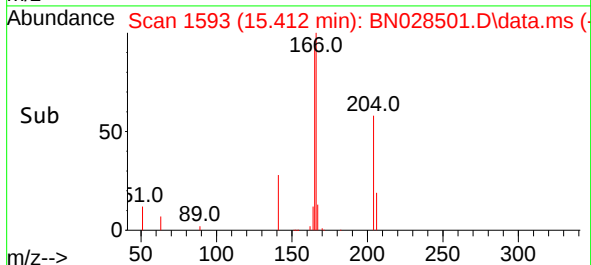
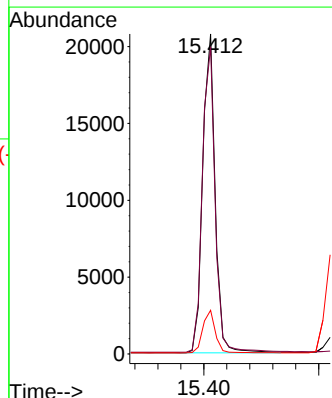
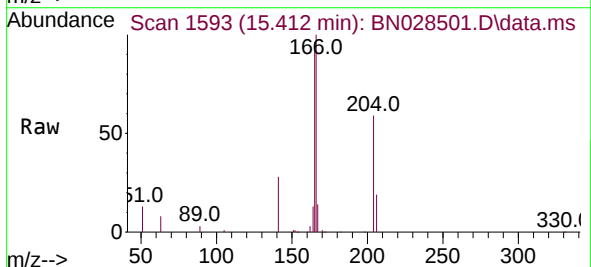
Instrument :
BNA_N
ClientSampleId :
PB156727BSD

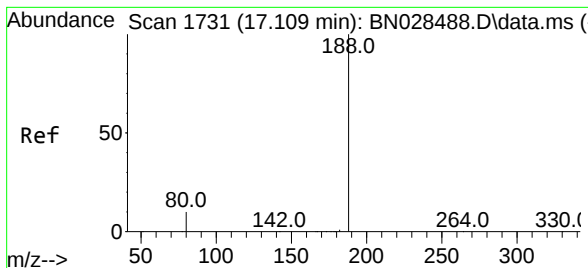
Tgt Ion:154 Resp: 22656
Ion Ratio Lower Upper
154 100
153 114.4 92.0 138.0
152 56.5 45.4 68.0



#18
Fluorene
Concen: 0.336 ng
RT: 15.412 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

Tgt Ion:166 Resp: 31786
Ion Ratio Lower Upper
166 100
165 97.9 78.5 117.7
167 13.6 10.6 16.0

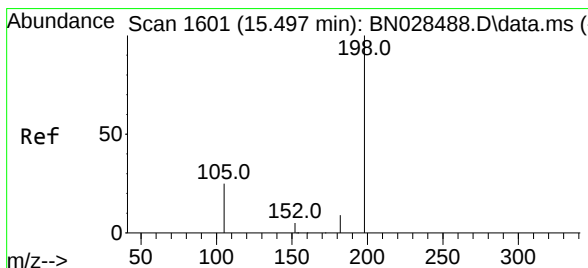
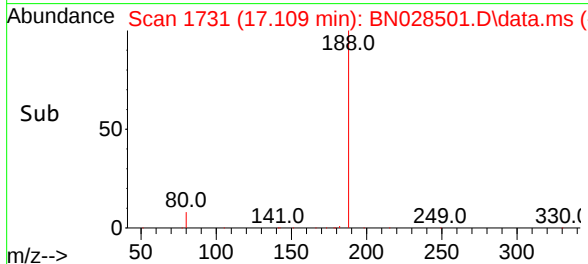
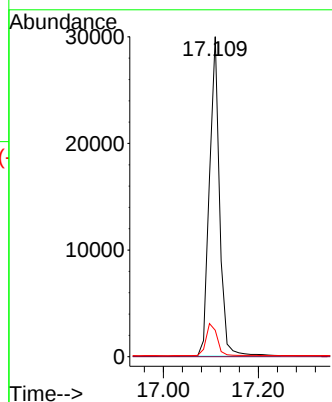
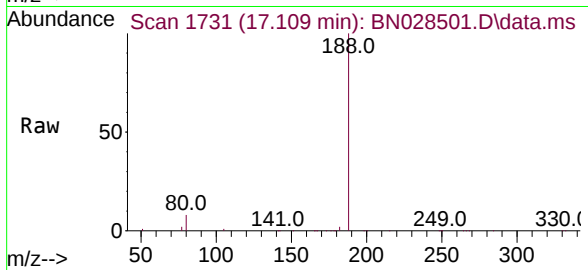




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.109 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

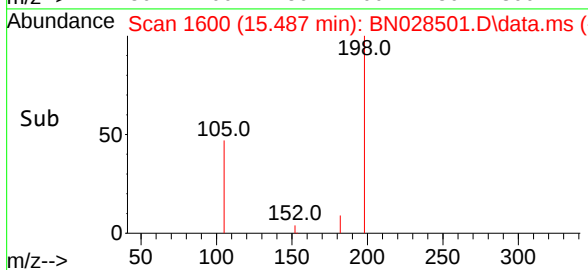
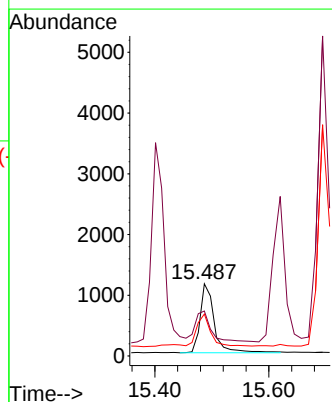
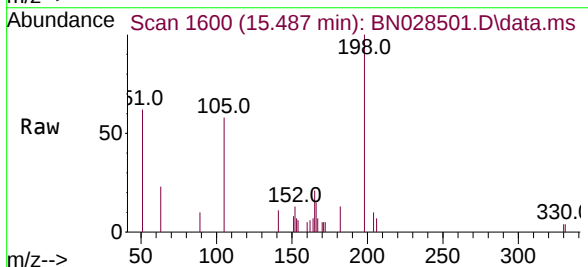
Instrument :
BNA_N
ClientSampleId :
PB156727BSD

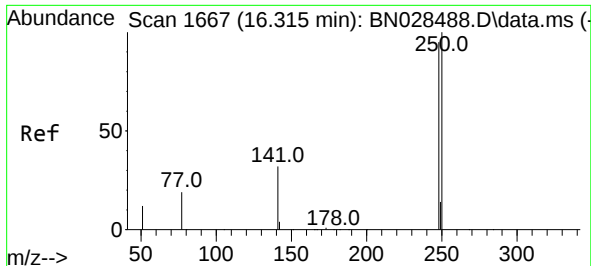
Tgt Ion:188 Resp: 44632
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.2 8.3 12.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.378 ng
RT: 15.487 min Scan# 1600
Delta R.T. -0.010 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

Tgt Ion:198 Resp: 2081
Ion Ratio Lower Upper
198 100
51 62.3 42.1 63.1
105 58.0 32.6 48.8#

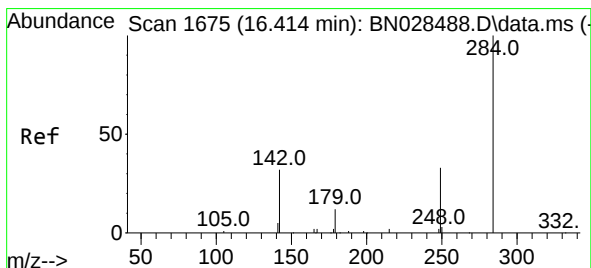
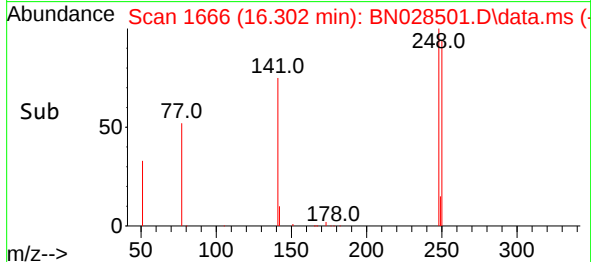
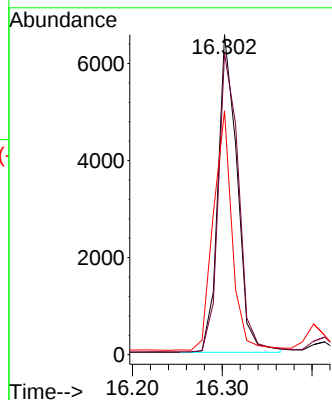
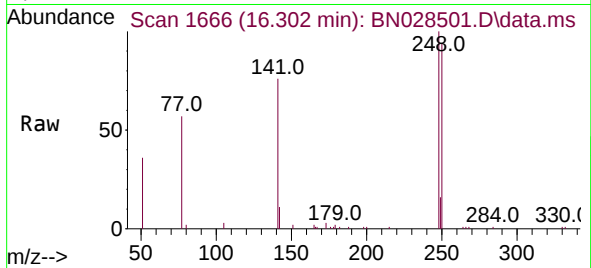




#21
4-Bromophenyl-phenylether
Concen: 0.326 ng
RT: 16.302 min Scan# 1666
Delta R.T. -0.012 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

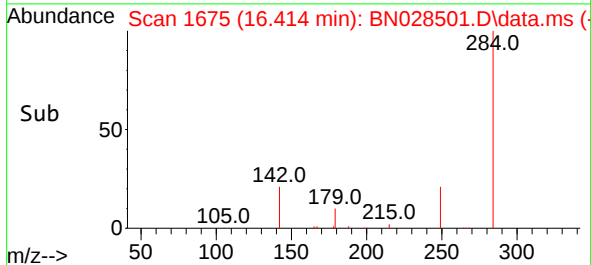
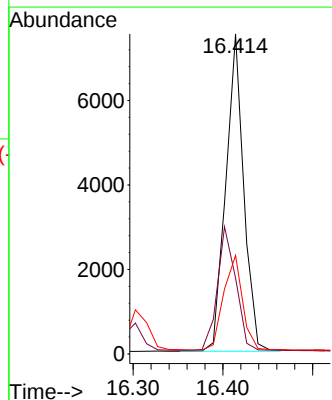
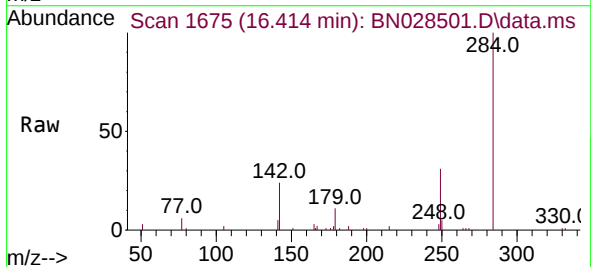
Instrument :
BNA_N
ClientSampleId :
PB156727BSD

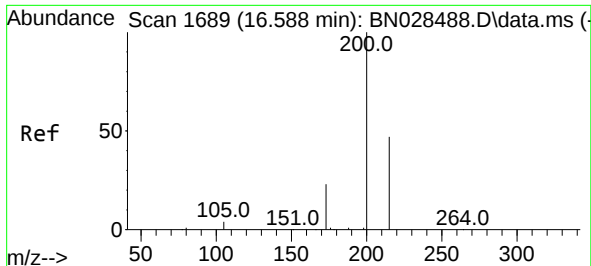
Tgt Ion:248 Resp: 9725
Ion Ratio Lower Upper
248 100
250 94.2 84.6 126.8
141 76.2 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.335 ng
RT: 16.414 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

Tgt Ion:284 Resp: 10458
Ion Ratio Lower Upper
284 100
142 39.7 31.8 47.6
249 31.2 25.4 38.0

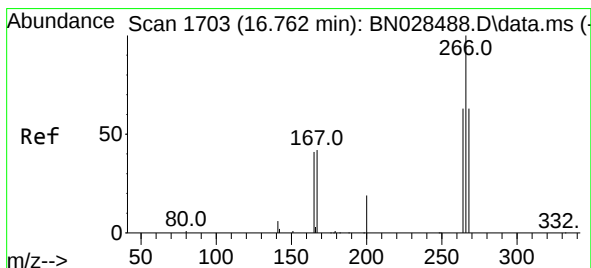
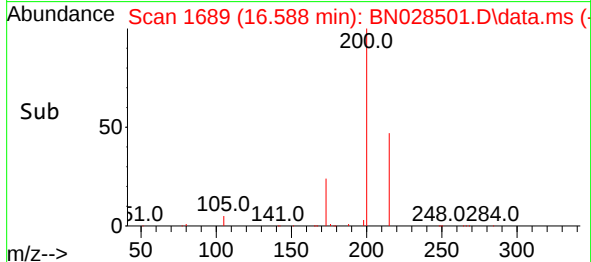
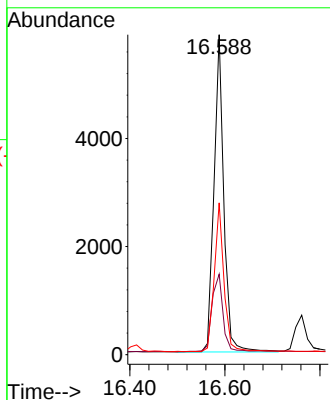
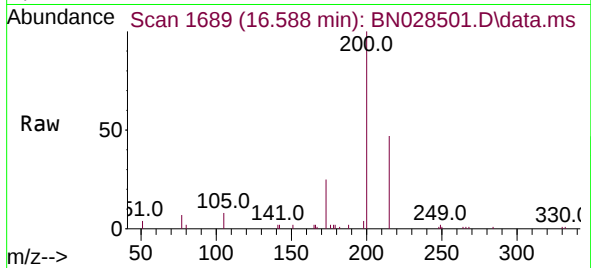




#23
 Atrazine
 Concen: 0.321 ng
 RT: 16.588 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BN028501.D
 Acq: 08 Nov 2023 16:08

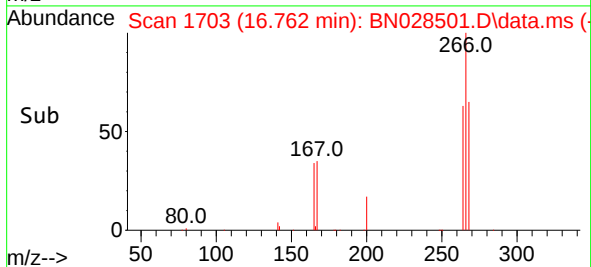
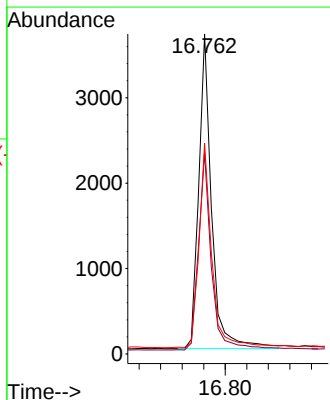
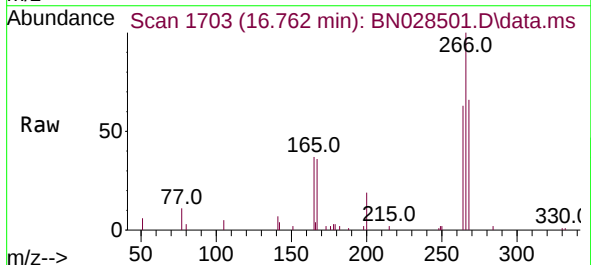
Instrument :
 BNA_N
 ClientSampleId :
 PB156727BSD

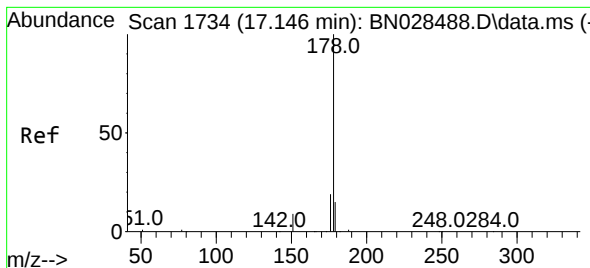
Tgt Ion:200 Resp: 8442
 Ion Ratio Lower Upper
 200 100
 173 25.1 18.7 28.1
 215 47.4 38.3 57.5



#24
 Pentachlorophenol
 Concen: 0.461 ng
 RT: 16.762 min Scan# 1703
 Delta R.T. 0.000 min
 Lab File: BN028501.D
 Acq: 08 Nov 2023 16:08

Tgt Ion:266 Resp: 6158
 Ion Ratio Lower Upper
 266 100
 264 63.0 50.5 75.7
 268 64.6 51.9 77.9





#25

Phenanthrene

Concen: 0.350 ng

RT: 17.146 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN028501.D

Acq: 08 Nov 2023 16:08

Instrument :

BNA_N

ClientSampleId :

PB156727BSD

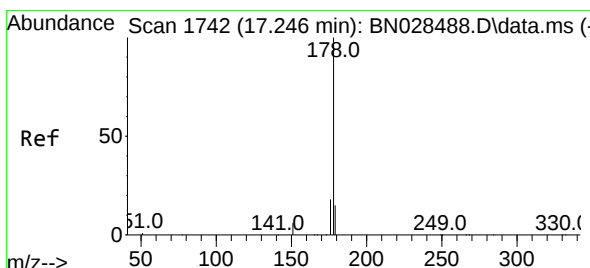
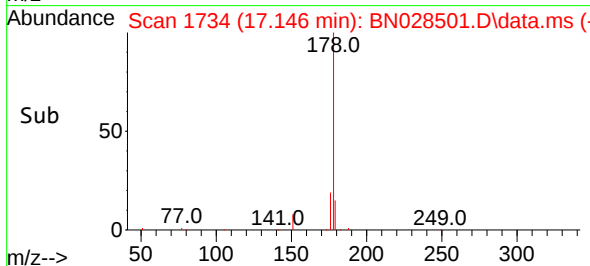
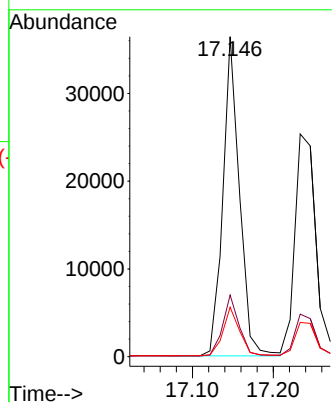
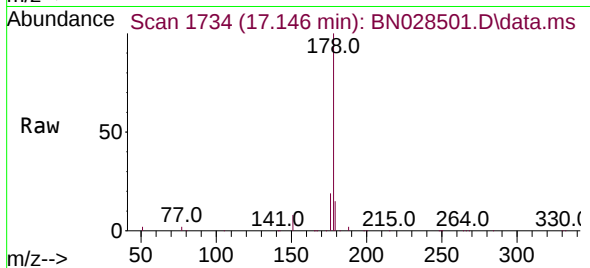
Tgt Ion:178 Resp: 51842

Ion Ratio Lower Upper

178 100

176 18.9 15.1 22.7

179 15.2 12.5 18.7



#26

Anthracene

Concen: 0.340 ng

RT: 17.233 min Scan# 1741

Delta R.T. -0.012 min

Lab File: BN028501.D

Acq: 08 Nov 2023 16:08

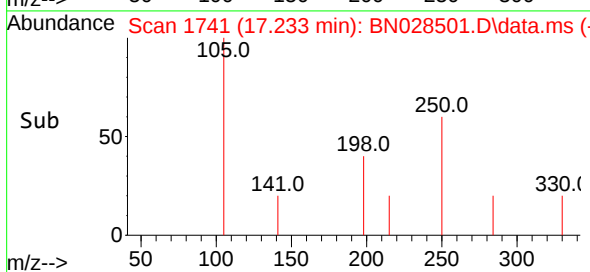
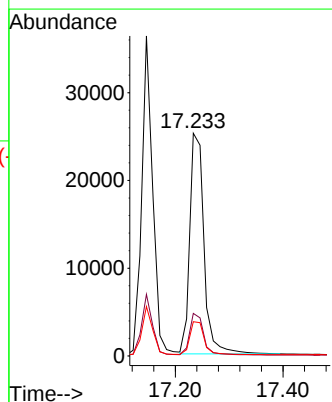
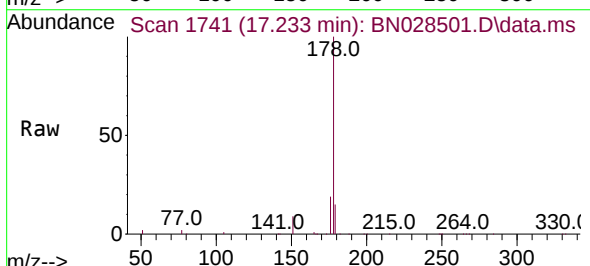
Tgt Ion:178 Resp: 46175

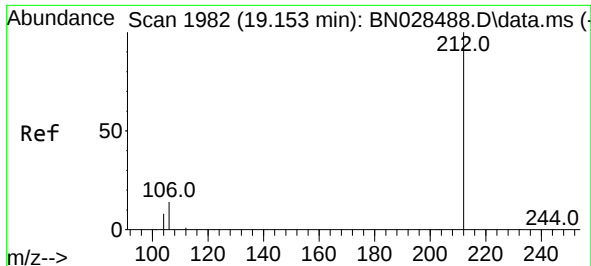
Ion Ratio Lower Upper

178 100

176 18.6 14.8 22.2

179 15.3 12.2 18.4

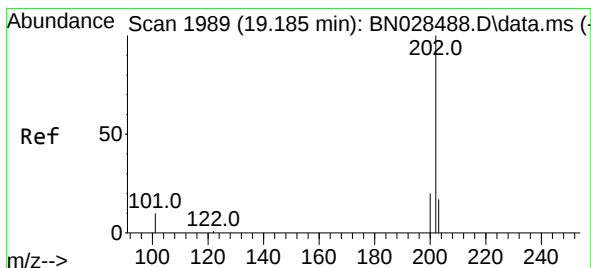
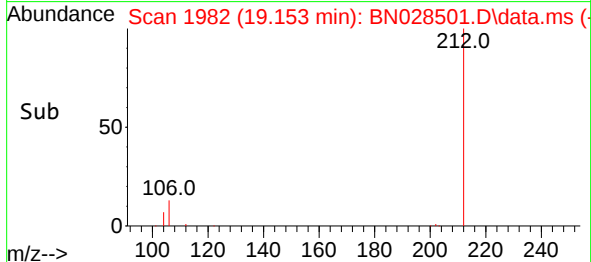
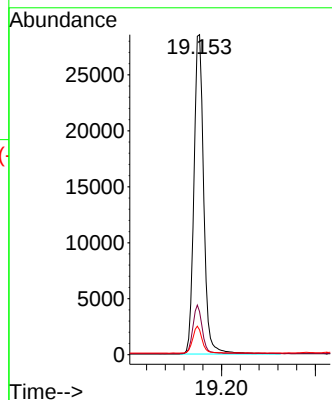
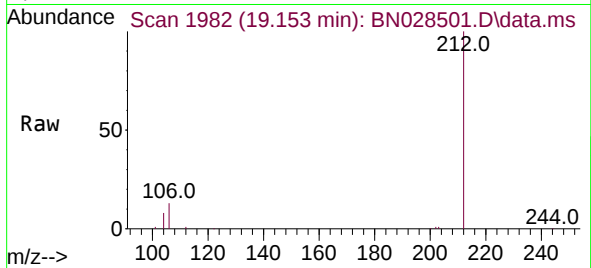




#27
Fluoranthene-d10
Concen: 0.303 ng
RT: 19.153 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

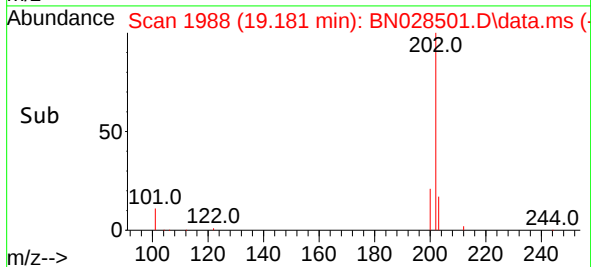
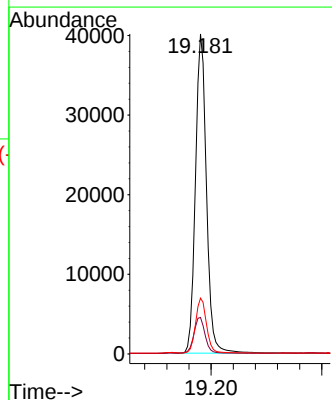
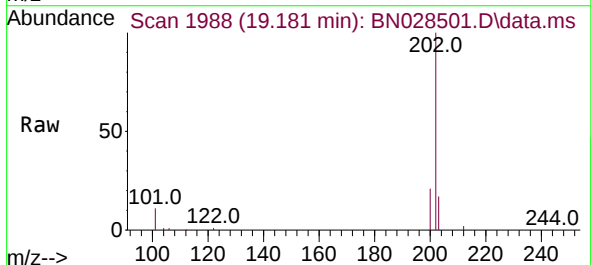
Instrument :
BNA_N
ClientSampleId :
PB156727BSD

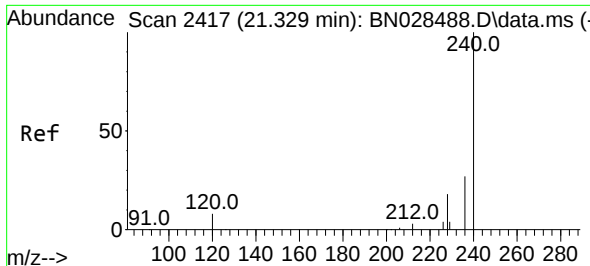
Tgt Ion:212 Resp: 41273
Ion Ratio Lower Upper
212 100
106 14.5 11.5 17.3
104 7.9 6.4 9.6



#28
Fluoranthene
Concen: 0.312 ng
RT: 19.181 min Scan# 1988
Delta R.T. -0.005 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

Tgt Ion:202 Resp: 55392
Ion Ratio Lower Upper
202 100
101 11.4 9.1 13.7
203 17.3 13.7 20.5

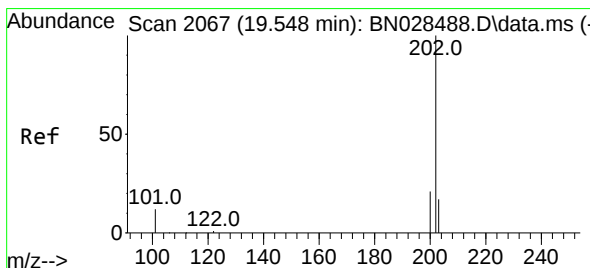
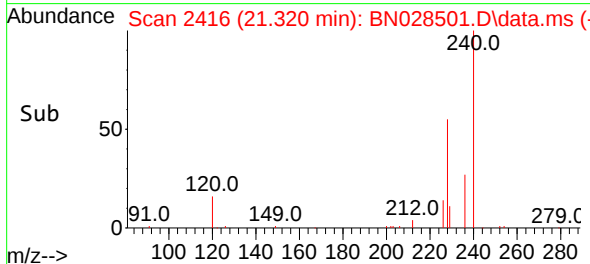
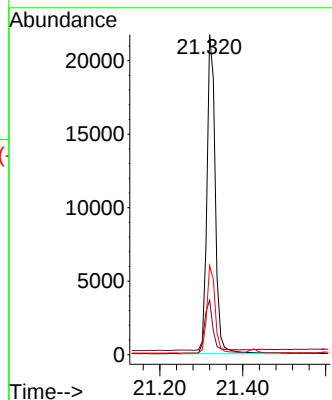
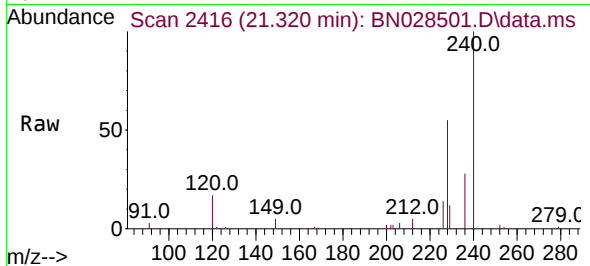




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.320 min Scan# 2416
Delta R.T. -0.009 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

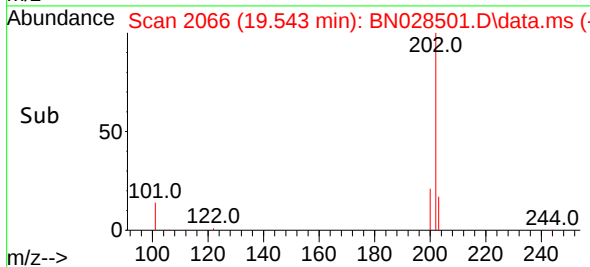
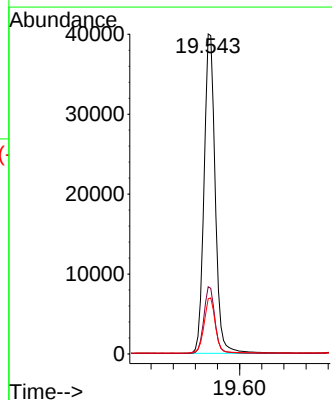
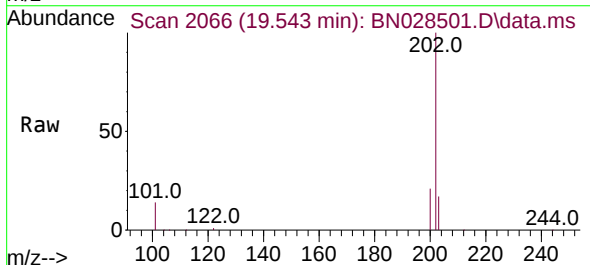
Instrument :
BNA_N
ClientSampleId :
PB156727BSD

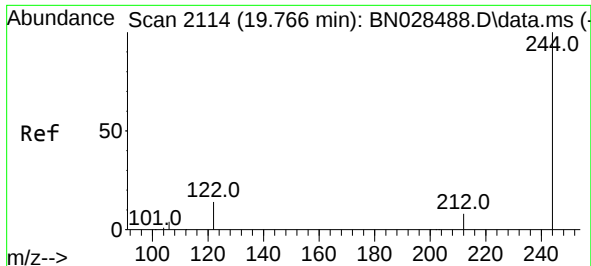
Tgt Ion:240 Resp: 30386
Ion Ratio Lower Upper
240 100
120 17.0 7.6 11.4#
236 27.8 21.9 32.9



#30
Pyrene
Concen: 0.388 ng
RT: 19.543 min Scan# 2066
Delta R.T. -0.004 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

Tgt Ion:202 Resp: 56090
Ion Ratio Lower Upper
202 100
200 20.8 16.5 24.7
203 17.7 14.3 21.5

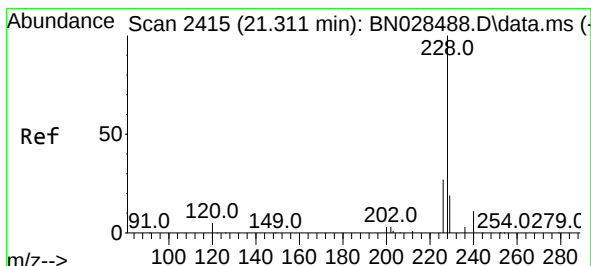
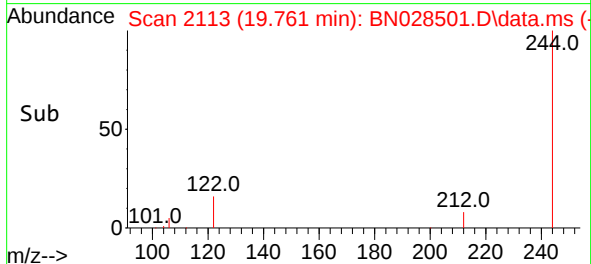
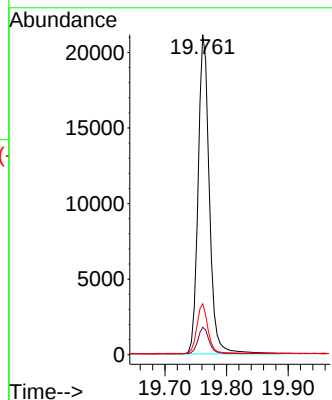
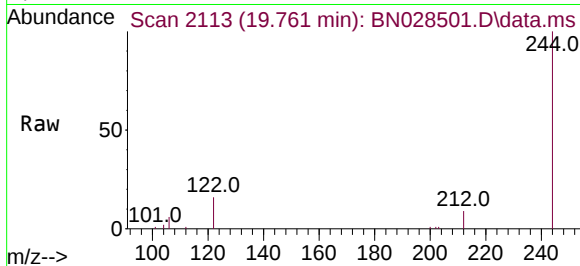




#31
Terphenyl-d14
Concen: 0.333 ng
RT: 19.761 min Scan# 2113
Delta R.T. -0.005 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

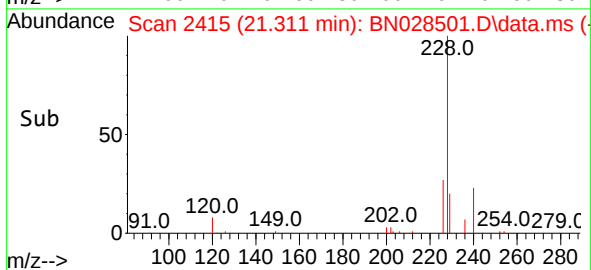
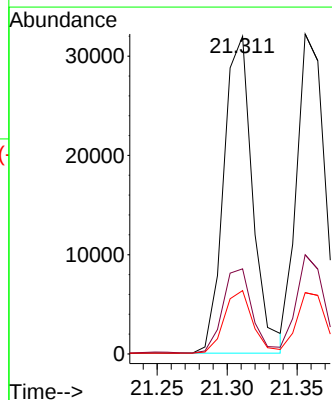
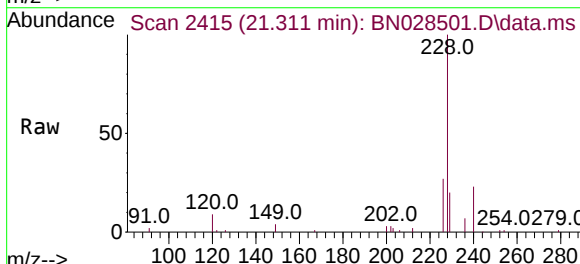
Instrument :
BNA_N
ClientSampleId :
PB156727BSD

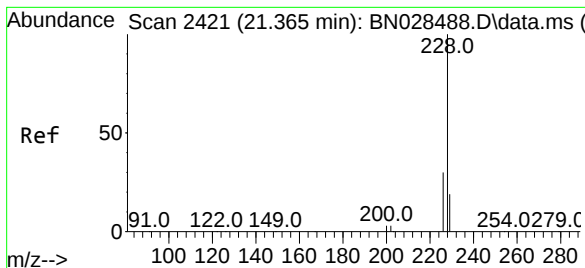
Tgt Ion:244 Resp: 26899
Ion Ratio Lower Upper
244 100
212 8.6 6.6 9.8
122 15.9 11.4 17.2



#32
Benzo(a)anthracene
Concen: 0.362 ng
RT: 21.311 min Scan# 2415
Delta R.T. 0.000 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

Tgt Ion:228 Resp: 46022
Ion Ratio Lower Upper
228 100
226 26.8 21.4 32.2
229 19.9 15.7 23.5





#33

Chrysene

Concen: 0.362 ng

RT: 21.356 min Scan# 24

Delta R.T. -0.009 min

Lab File: BN028501.D

Acq: 08 Nov 2023 16:08

Instrument :

BNA_N

ClientSampleId :

PB156727BSD

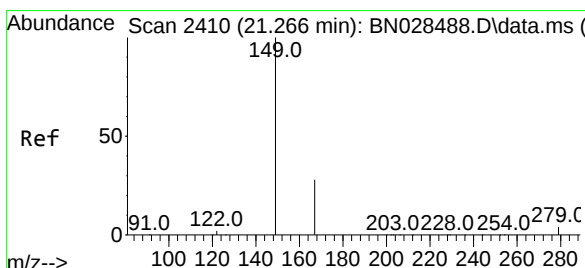
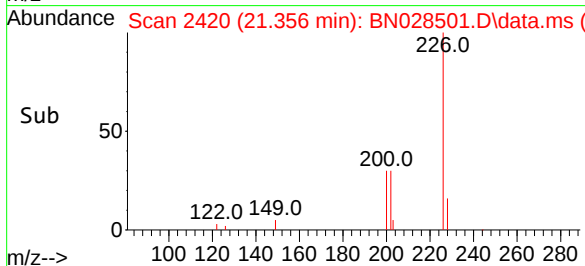
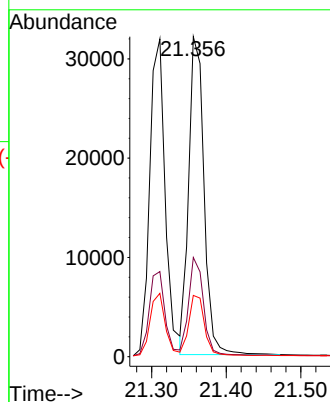
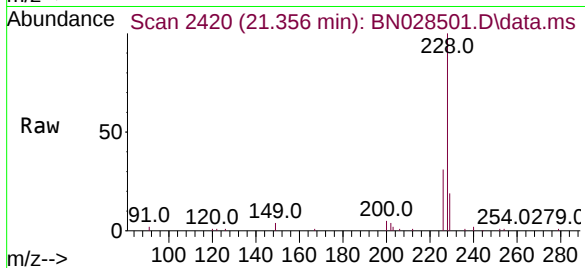
Tgt Ion:228 Resp: 45854

Ion Ratio Lower Upper

228 100

226 31.0 23.8 35.8

229 19.1 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.302 ng

RT: 21.257 min Scan# 2409

Delta R.T. -0.009 min

Lab File: BN028501.D

Acq: 08 Nov 2023 16:08

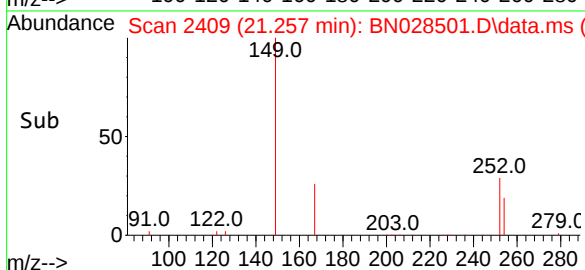
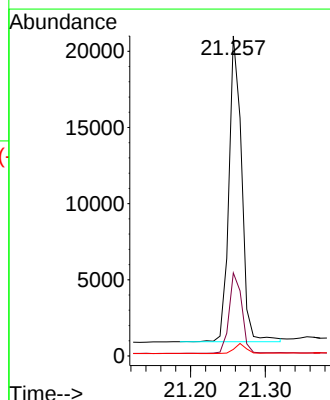
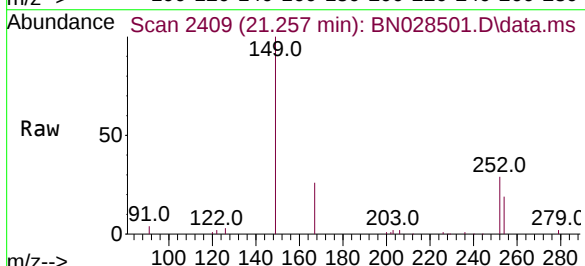
Tgt Ion:149 Resp: 23745

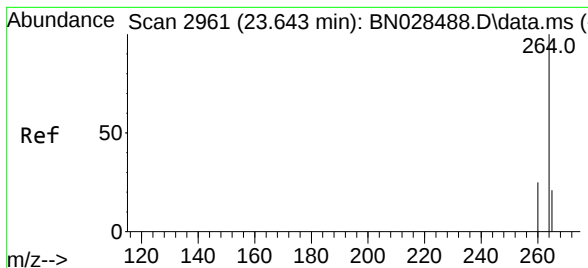
Ion Ratio Lower Upper

149 100

167 26.5 21.0 31.4

279 3.1 2.6 3.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.637 min Scan# 2959

Delta R.T. -0.006 min

Lab File: BN028501.D

Acq: 08 Nov 2023 16:08

Instrument :

BNA_N

ClientSampleId :

PB156727BSD

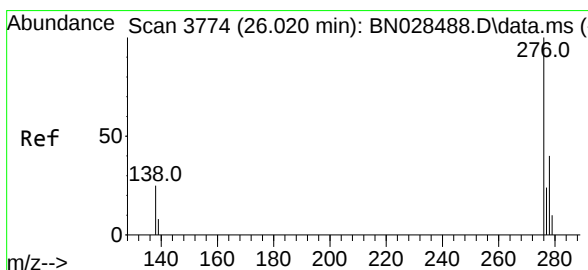
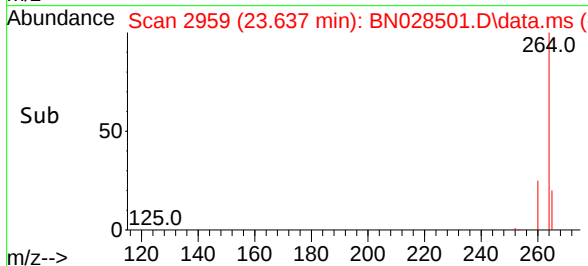
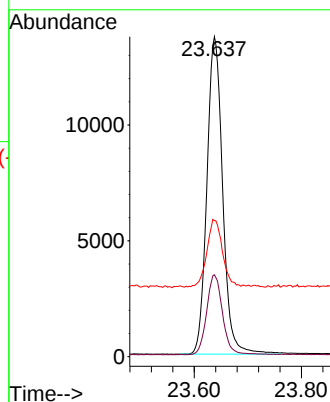
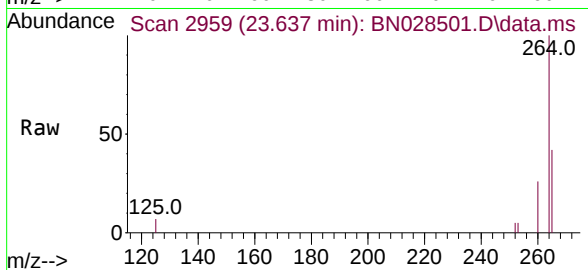
Tgt Ion:264 Resp: 28035

Ion Ratio Lower Upper

264 100

260 25.6 20.7 31.1

265 42.5 31.6 47.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.364 ng

RT: 26.011 min Scan# 3771

Delta R.T. -0.009 min

Lab File: BN028501.D

Acq: 08 Nov 2023 16:08

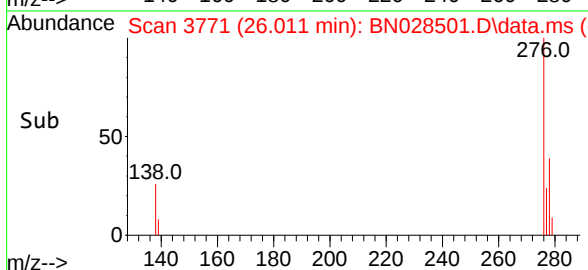
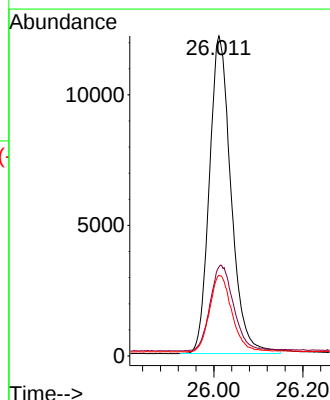
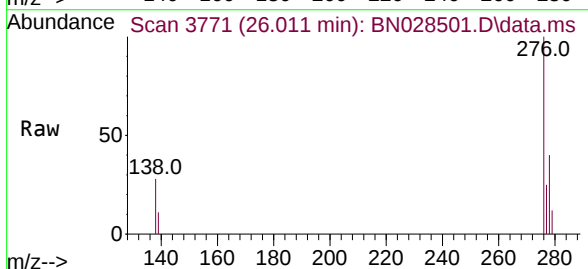
Tgt Ion:276 Resp: 41132

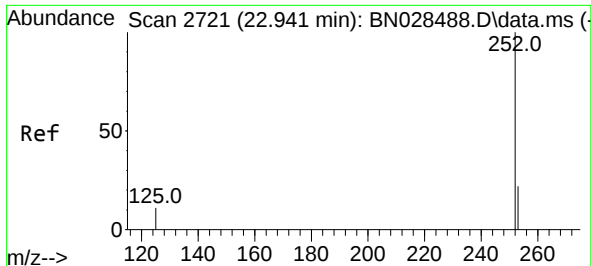
Ion Ratio Lower Upper

276 100

138 29.3 22.4 33.6

277 24.9 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.364 ng

RT: 22.936 min Scan# 2719

Delta R.T. -0.006 min

Lab File: BN028501.D

Acq: 08 Nov 2023 16:08

Instrument :

BNA_N

ClientSampleId :

PB156727BSD

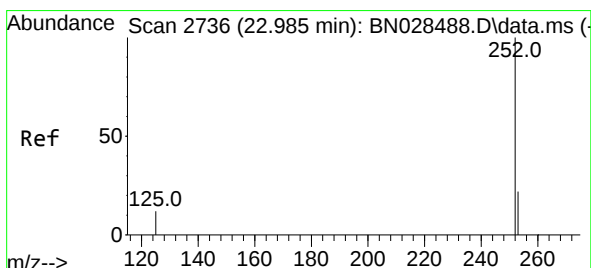
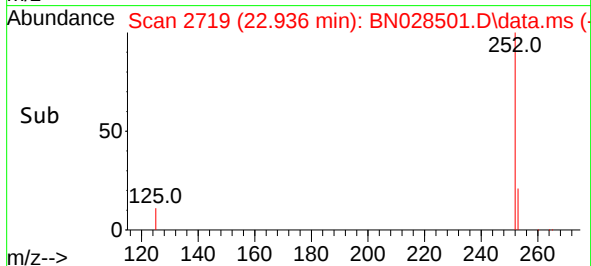
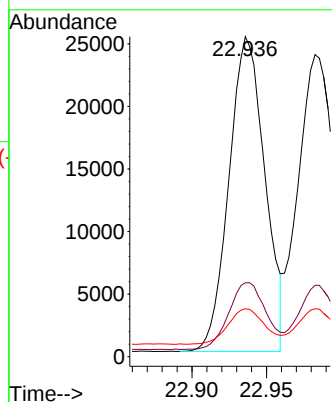
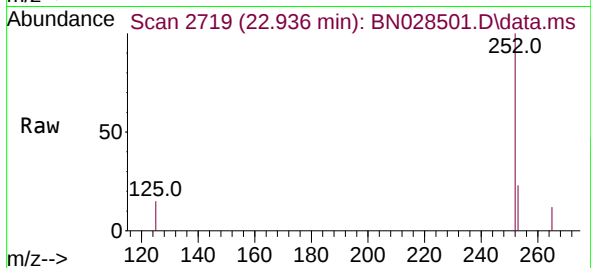
Tgt Ion:252 Resp: 42072

Ion Ratio Lower Upper

252 100

253 23.1 18.6 27.8

125 15.0 11.4 17.0



#38

Benzo(k)fluoranthene

Concen: 0.360 ng

RT: 22.983 min Scan# 2735

Delta R.T. -0.003 min

Lab File: BN028501.D

Acq: 08 Nov 2023 16:08

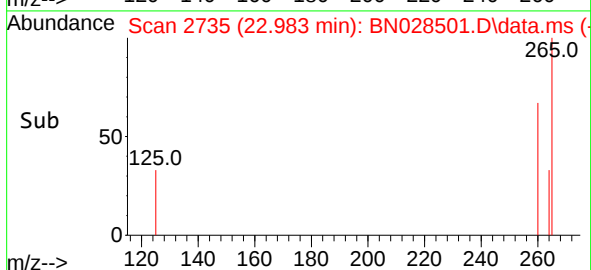
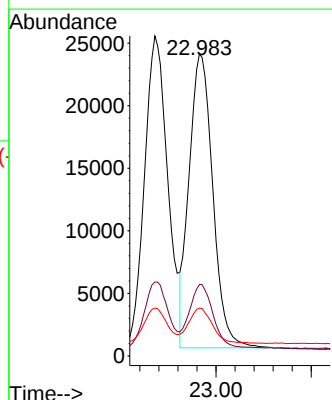
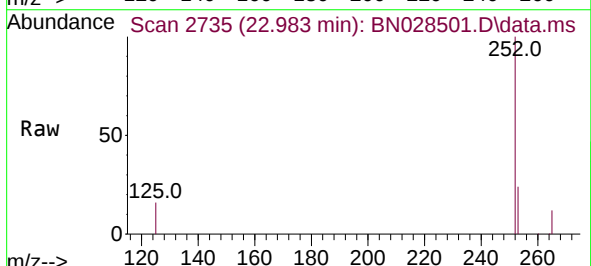
Tgt Ion:252 Resp: 40612

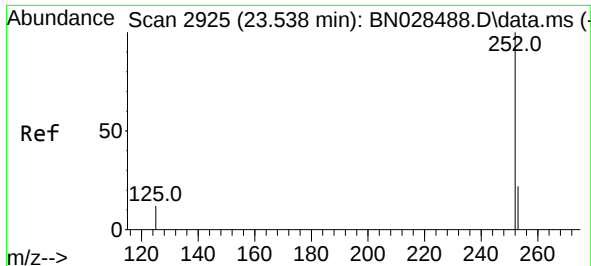
Ion Ratio Lower Upper

252 100

253 23.6 19.0 28.6

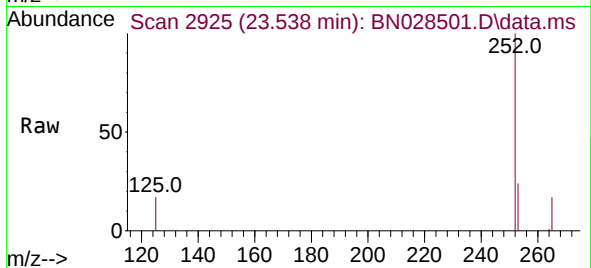
125 15.9 12.0 18.0



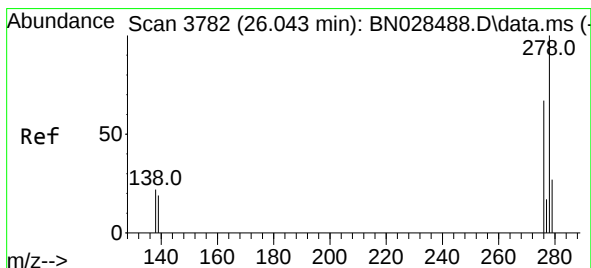
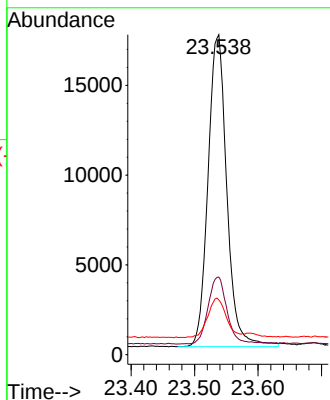
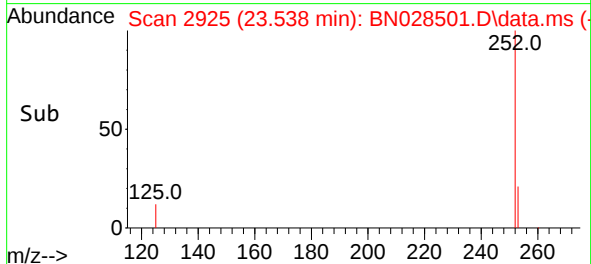


#39
Benzo(a)pyrene
Concen: 0.363 ng
RT: 23.538 min Scan# 2925
Delta R.T. 0.000 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

Instrument :
BNA_N
ClientSampleId :
PB156727BSD

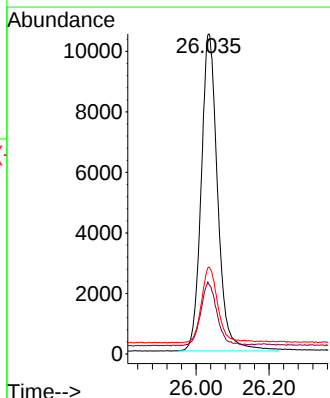
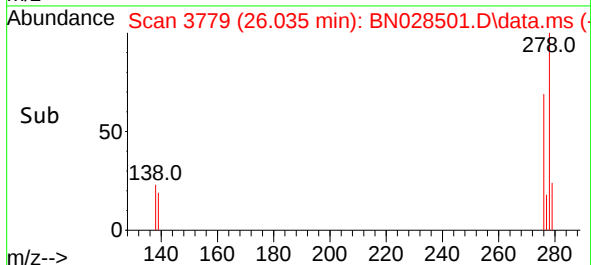
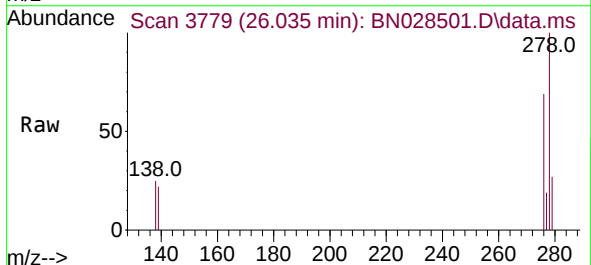


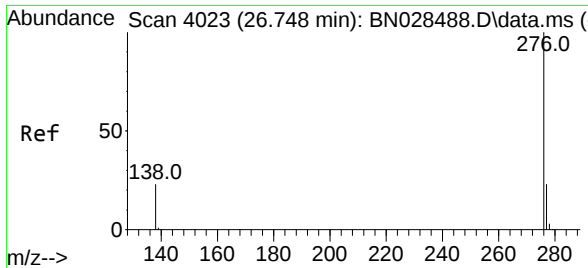
Tgt Ion:252 Resp: 35798
Ion Ratio Lower Upper
252 100
253 24.3 19.3 28.9
125 17.1 13.3 19.9



#40
Dibenzo(a,h)anthracene
Concen: 0.373 ng
RT: 26.035 min Scan# 3779
Delta R.T. -0.009 min
Lab File: BN028501.D
Acq: 08 Nov 2023 16:08

Tgt Ion:278 Resp: 32910
Ion Ratio Lower Upper
278 100
139 21.7 17.0 25.6
279 27.1 23.8 35.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.345 ng
 RT: 26.737 min Scan# 40
 Delta R.T. -0.012 min
 Lab File: BN028501.D
 Acq: 08 Nov 2023 16:08

Instrument :
 BNA_N
 ClientSampleId :
 PB156727BSD

Tgt Ion:	276	Resp:	33709
Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.5	29.3
138	27.0	20.1	30.1

