

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020524\
 Data File : BN029519.D
 Acq On : 05 Feb 2024 21:46
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Feb 06 04:22:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 2024
 Response via : Initial Calibration

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

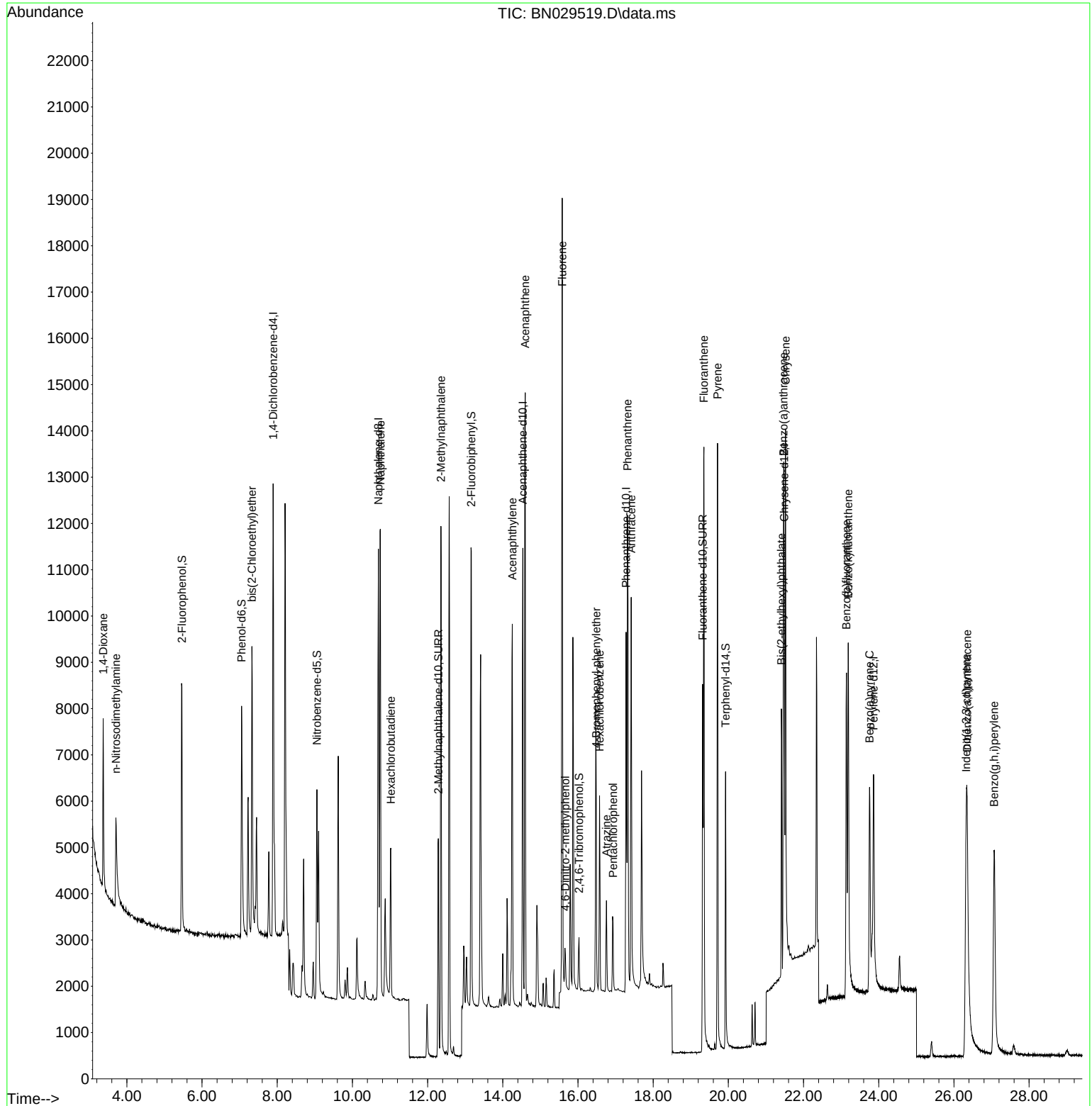
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.891	152	4898	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	13035	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	5622	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	10299	0.400	ng	0.00
29) Chrysene-d12	21.483	240	6714	0.400	ng	# 0.00
35) Perylene-d12	23.861	264	7293	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4701	0.400	ng	0.00
5) Phenol-d6	7.053	99	5334	0.393	ng	0.00
8) Nitrobenzene-d5	9.057	82	4167	0.384	ng	0.00
11) 2-Methylnaphthalene-d10	12.284	152	6821	0.384	ng	0.00
14) 2,4,6-Tribromophenol	16.027	330	649	0.360	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	9832	0.407	ng	0.00
27) Fluoranthene-d10	19.317	212	8996	0.361	ng	0.00
31) Terphenyl-d14	19.926	244	6501	0.390	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	2440	0.354	ng	97
3) n-Nitrosodimethylamine	3.709	42	1816	0.323	ng	# 86
6) bis(2-Chloroethyl)ether	7.327	93	5166	0.399	ng	96
9) Naphthalene	10.744	128	14665	0.395	ng	99
10) Hexachlorobutadiene	11.021	225	2704	0.384	ng	# 99
12) 2-Methylnaphthalene	12.355	142	8338	0.382	ng	98
16) Acenaphthylene	14.254	152	10071	0.377	ng	99
17) Acenaphthene	14.597	154	7033	0.392	ng	99
18) Fluorene	15.580	166	8420	0.375	ng	98
20) 4,6-Dinitro-2-methylph...	15.667	198	578	0.382	ng	# 68
21) 4-Bromophenyl-phenylether	16.486	248	2346	0.383	ng	# 69
22) Hexachlorobenzene	16.573	284	2849	0.379	ng	99
23) Atrazine	16.759	200	1694	0.389	ng	99
24) Pentachlorophenol	16.933	266	851	0.357	ng	99
25) Phenanthrene	17.317	178	11725	0.385	ng	99
26) Anthracene	17.417	178	9641	0.371	ng	99
28) Fluoranthene	19.350	202	12350	0.361	ng	100
30) Pyrene	19.712	202	12666	0.410	ng	100
32) Benzo(a)anthracene	21.465	228	8827	0.385	ng	99
33) Chrysene	21.519	228	10459	0.401	ng	99
34) Bis(2-ethylhexyl)phtha...	21.411	149	5995	0.384	ng	98
36) Indeno(1,2,3-cd)pyrene	26.323	276	11248	0.384	ng	# 83
37) Benzo(b)fluoranthene	23.139	252	9676	0.371	ng	98
38) Benzo(k)fluoranthene	23.189	252	10118	0.371	ng	# 92
39) Benzo(a)pyrene	23.756	252	8673	0.382	ng	96
40) Dibenzo(a,h)anthracene	26.352	278	9084	0.389	ng	98
41) Benzo(g,h,i)perylene	27.072	276	10829	0.381	ng	98

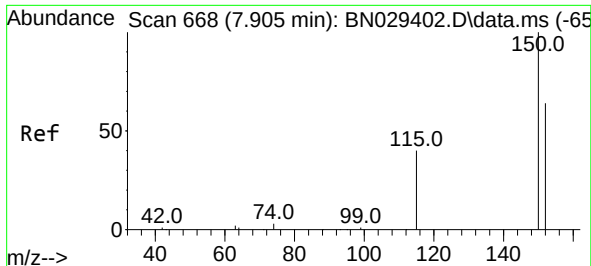
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020524\
Data File : BN029519.D
Acq On : 05 Feb 2024 21:46
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

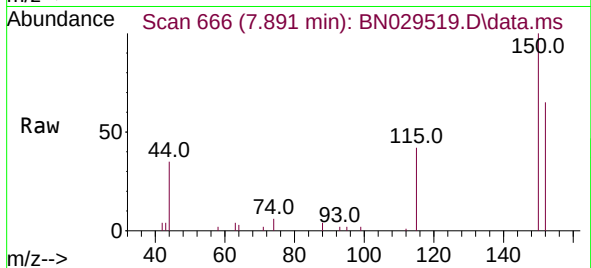
Quant Time: Feb 06 04:22:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
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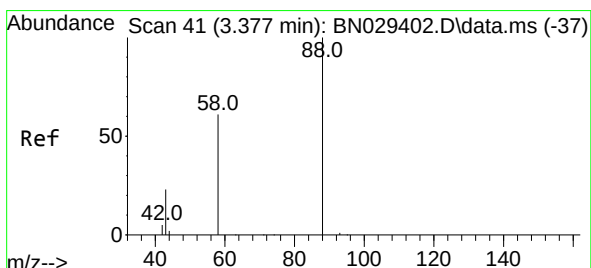
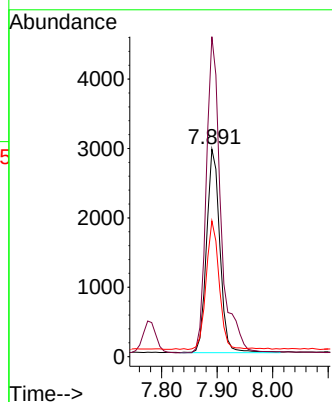
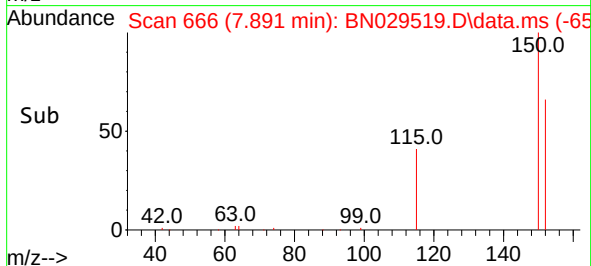


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.891 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN029519.D
 Acq: 05 Feb 2024 21:46

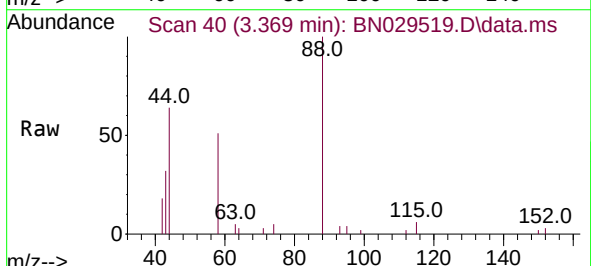
Instrument :
 BNA_N
 ClientSampleId :



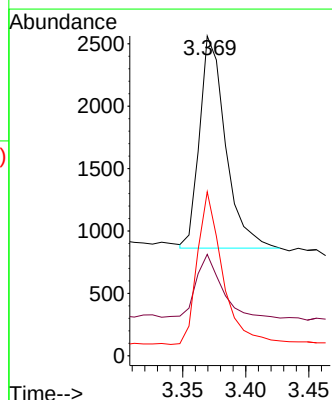
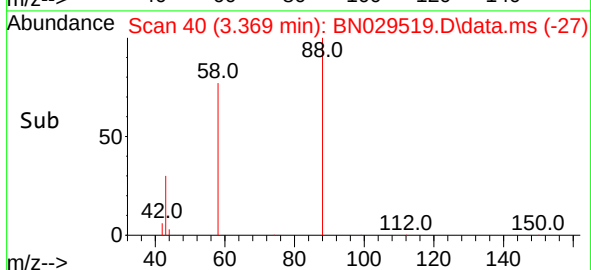
Tgt Ion:152 Resp: 4898
 Ion Ratio Lower Upper
 152 100
 150 154.3 123.0 184.4
 115 65.5 51.4 77.0

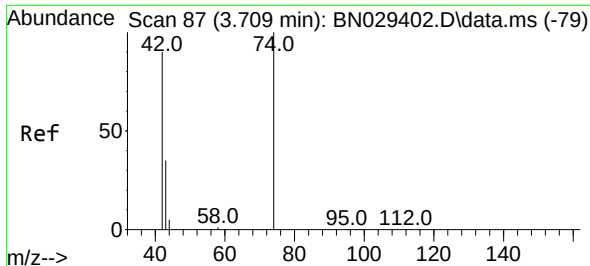


#2
 1,4-Dioxane
 Concen: 0.354 ng
 RT: 3.369 min Scan# 40
 Delta R.T. -0.007 min
 Lab File: BN029519.D
 Acq: 05 Feb 2024 21:46



Tgt Ion: 88 Resp: 2440
 Ion Ratio Lower Upper
 88 100
 43 29.8 23.3 34.9
 58 70.5 53.8 80.6

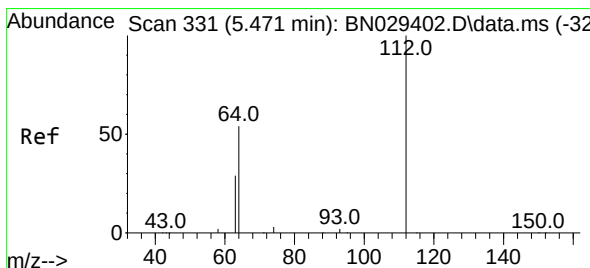
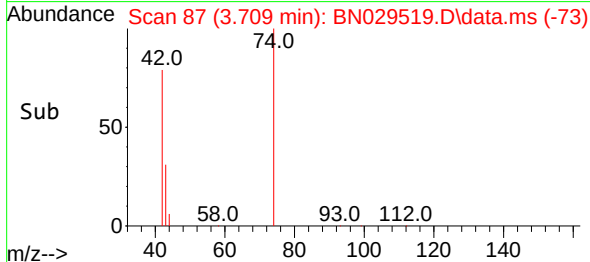
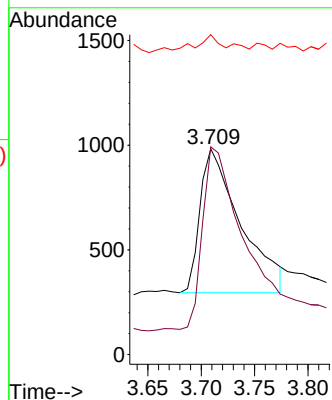
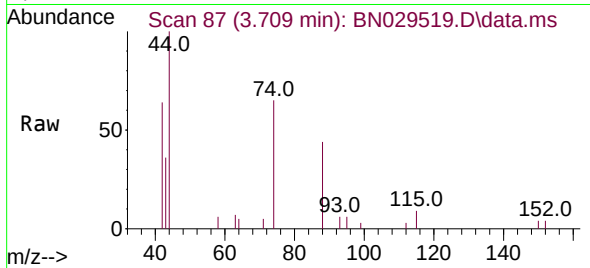




#3
n-Nitrosodimethylamine
Concen: 0.323 ng
RT: 3.709 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

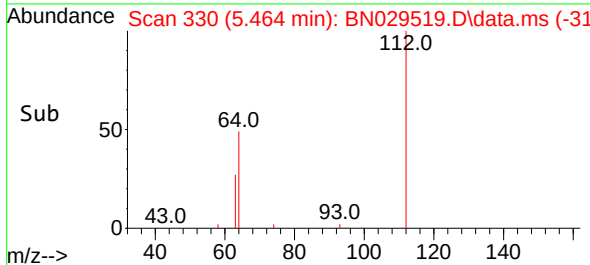
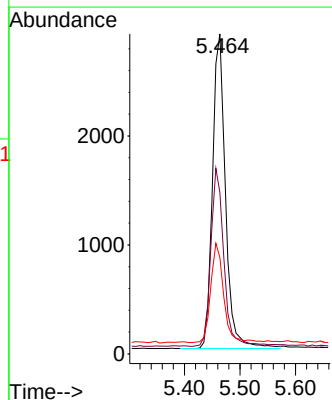
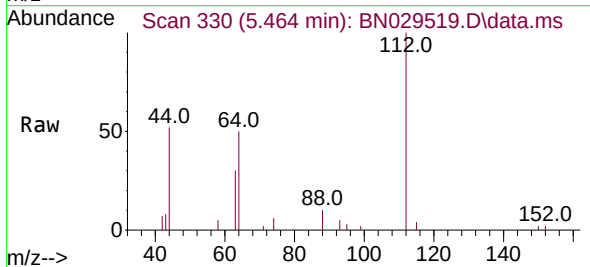
Instrument :
BNA_N
ClientSampleId :

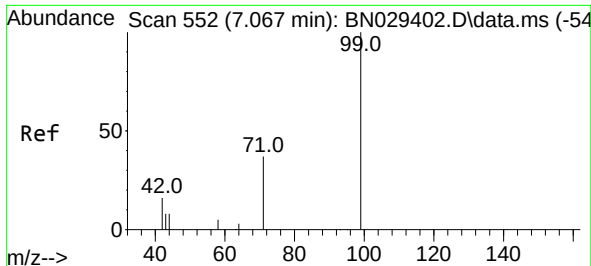
Tgt Ion: 42 Resp: 1816
Ion Ratio Lower Upper
42 100
74 132.2 93.7 140.5
44 7.9 13.0 19.4#



#4
2-Fluorophenol
Concen: 0.400 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.000 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

Tgt Ion: 112 Resp: 4701
Ion Ratio Lower Upper
112 100
64 57.1 47.2 70.8
63 31.4 25.8 38.6

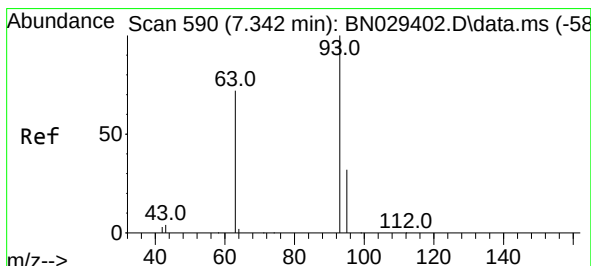
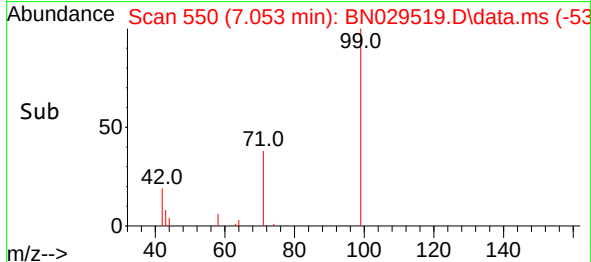
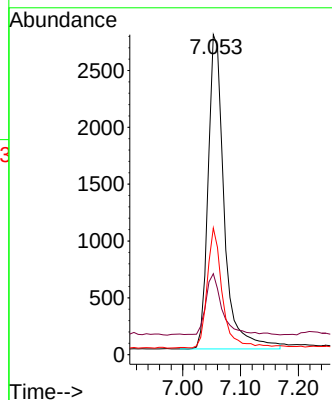
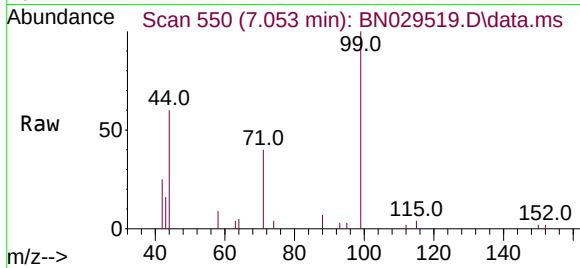




#5
Phenol-d6
Concen: 0.393 ng
RT: 7.053 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

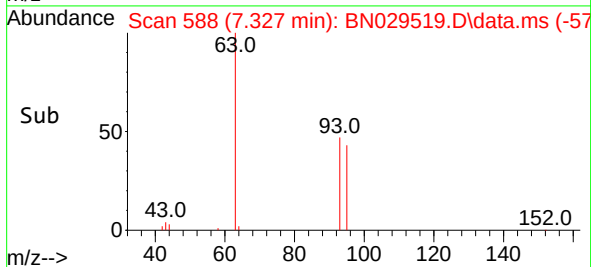
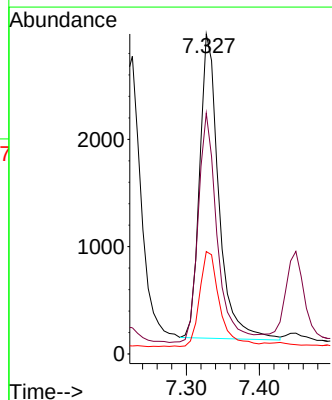
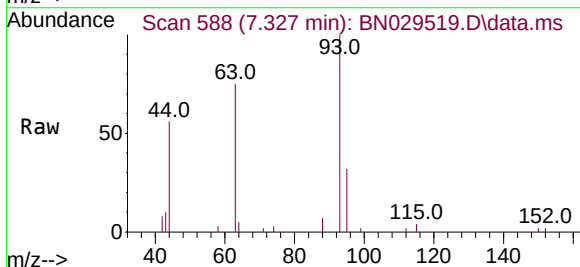
Instrument :
BNA_N
ClientSampleId :

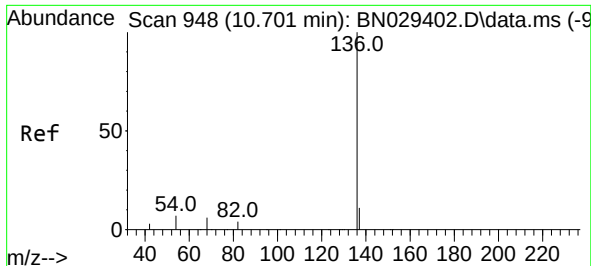
Tgt Ion: 99 Resp: 5334
Ion Ratio Lower Upper
99 100
42 19.8 16.9 25.3
71 36.0 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.327 min Scan# 588
Delta R.T. -0.007 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

Tgt Ion: 93 Resp: 5166
Ion Ratio Lower Upper
93 100
63 74.7 63.1 94.7
95 32.7 27.1 40.7

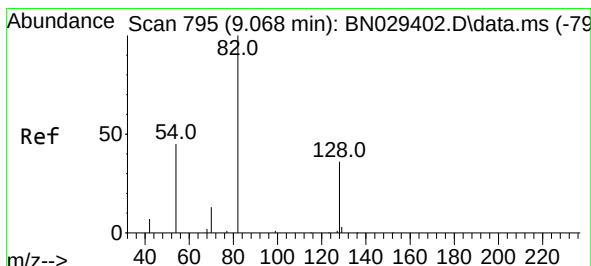
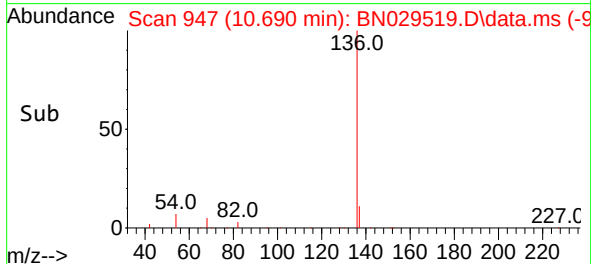
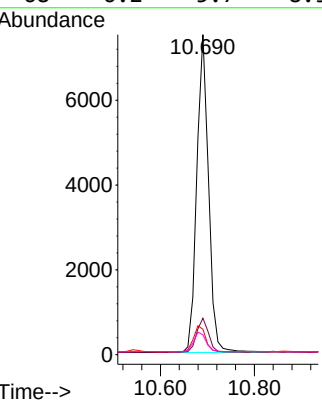
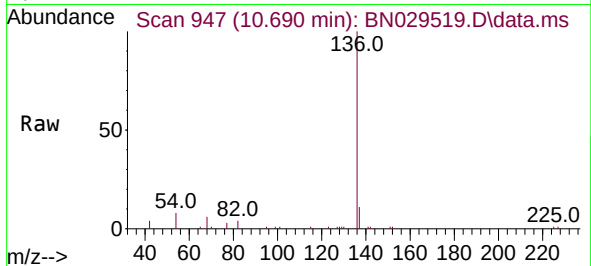




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

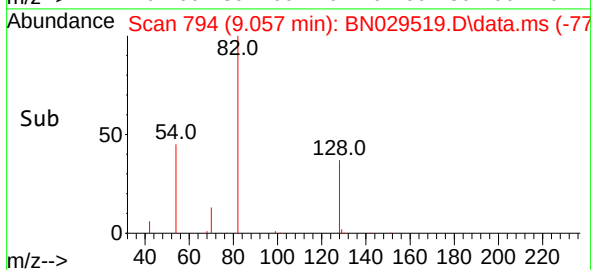
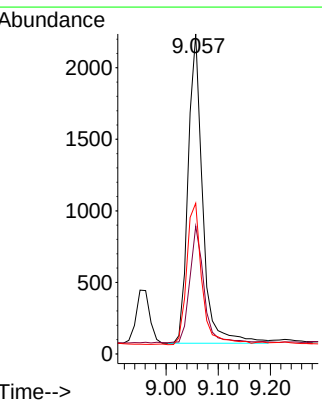
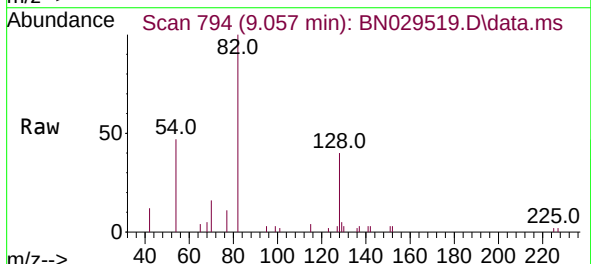
Instrument :
BNA_N
ClientSampleId :

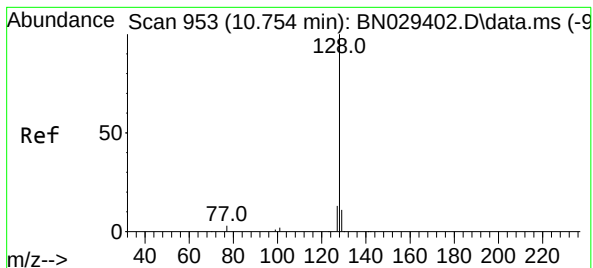
Tgt Ion:136	Resp:	13035
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.7 14.5
54	8.0	6.6 10.0
68	6.2	5.7 8.5



#8
Nitrobenzene-d5
Concen: 0.384 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

Tgt Ion: 82	Resp:	4167
Ion Ratio	Lower	Upper
82	100	
128	39.9	31.6 47.4
54	47.1	38.2 57.4





#9

Naphthalene

Concen: 0.395 ng

RT: 10.744 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN029519.D

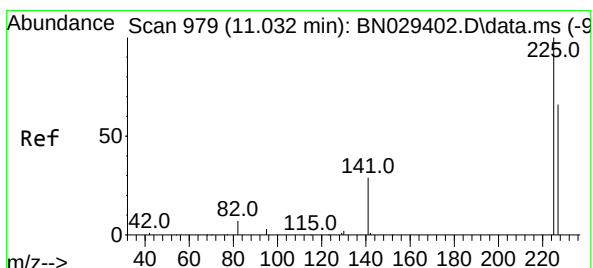
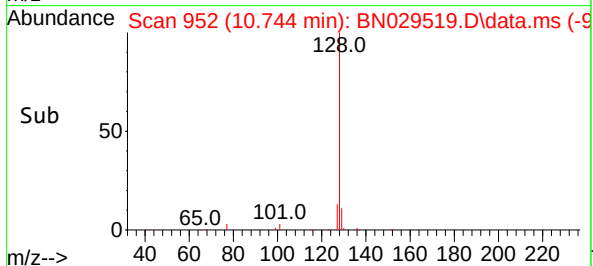
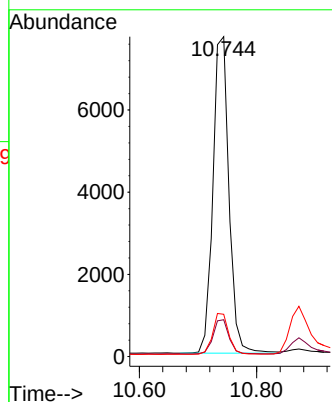
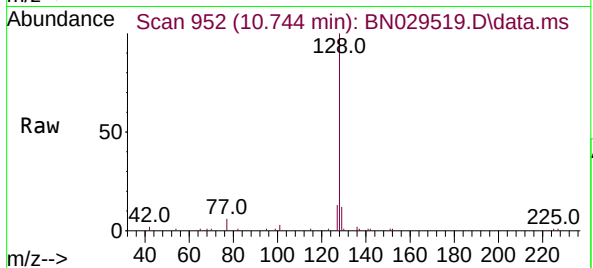
Acq: 05 Feb 2024 21:46

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:128	Resp:	14665
Ion Ratio	Lower	Upper
128	100	
129	11.5	9.5 14.3
127	13.2	10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.384 ng

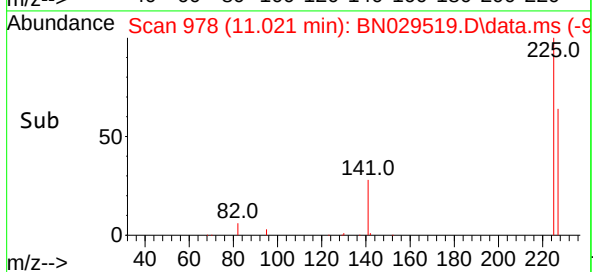
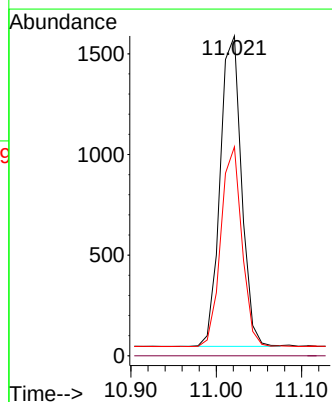
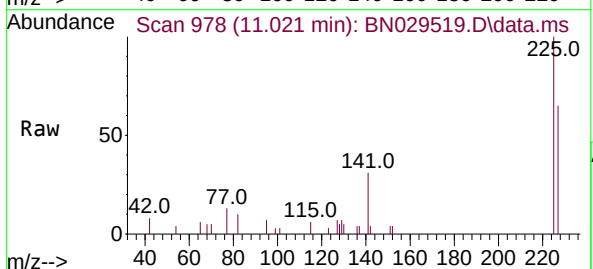
RT: 11.021 min Scan# 978

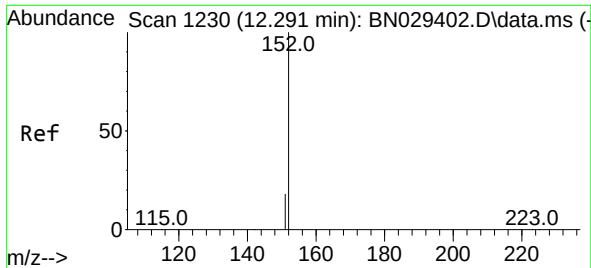
Delta R.T. -0.000 min

Lab File: BN029519.D

Acq: 05 Feb 2024 21:46

Tgt Ion:225	Resp:	2704
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.3	51.1 76.7

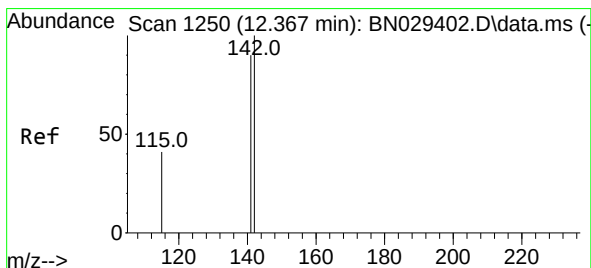
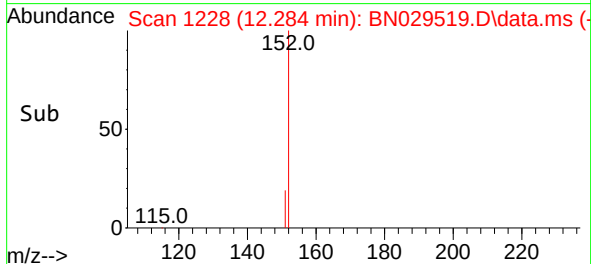
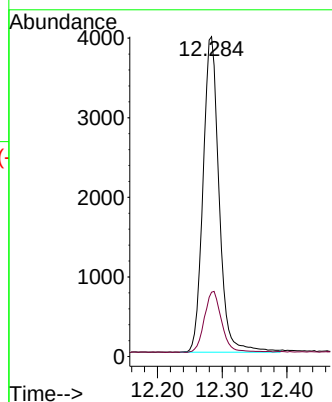
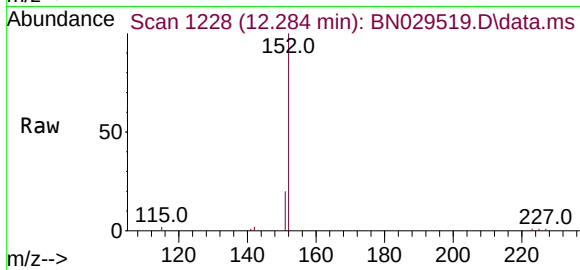




#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 12.284 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

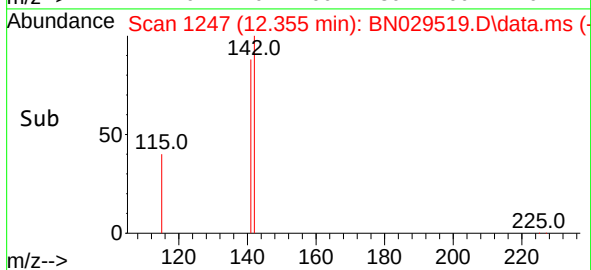
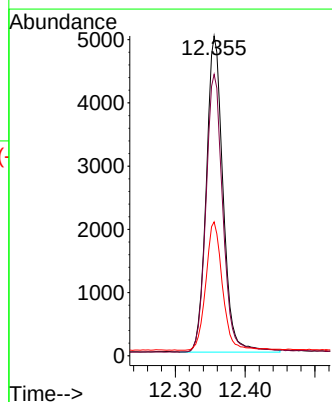
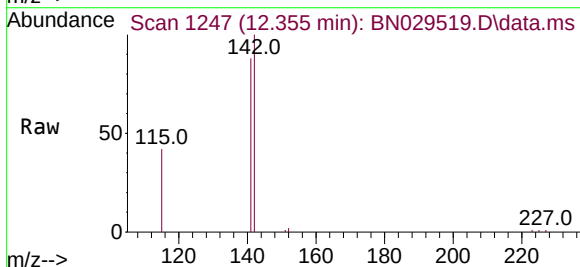
Instrument :
BNA_N
ClientSampleId :

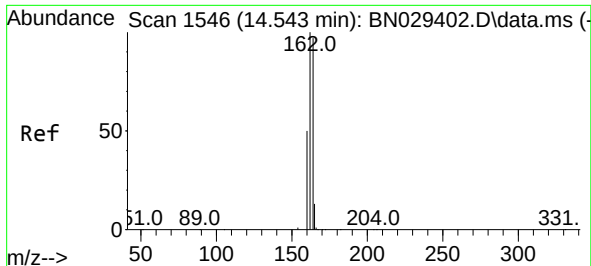
Tgt Ion:152 Resp: 6821
Ion Ratio Lower Upper
152 100
151 20.9 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.382 ng
RT: 12.355 min Scan# 1247
Delta R.T. -0.004 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

Tgt Ion:142 Resp: 8338
Ion Ratio Lower Upper
142 100
141 88.0 71.9 107.9
115 41.9 33.9 50.9

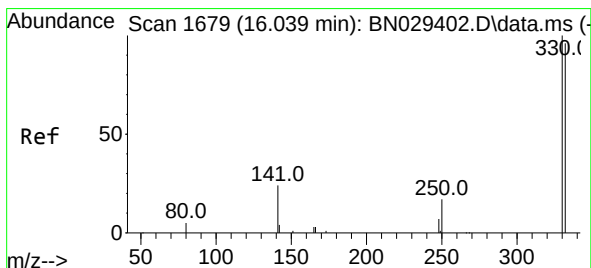
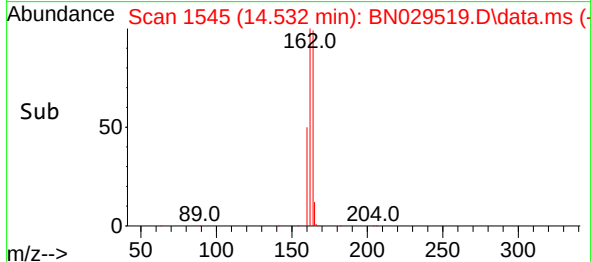
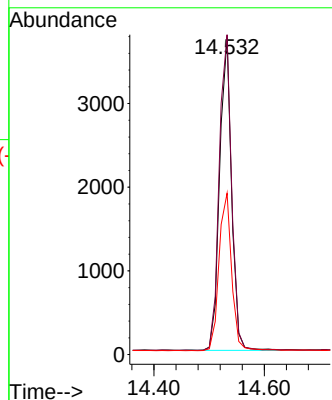
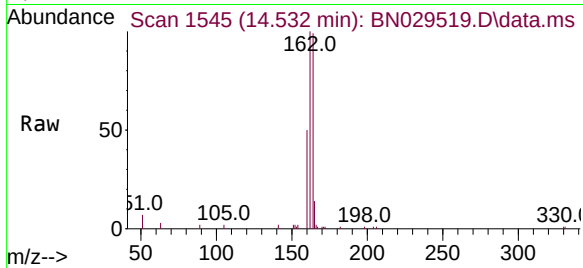




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.532 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN029519.D
 Acq: 05 Feb 2024 21:46

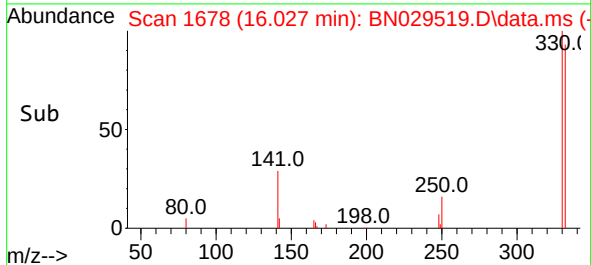
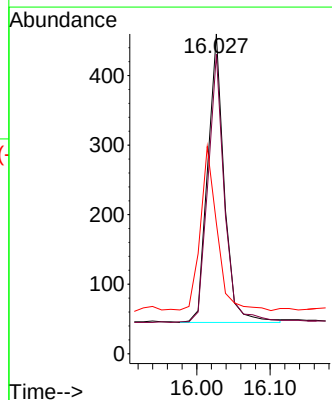
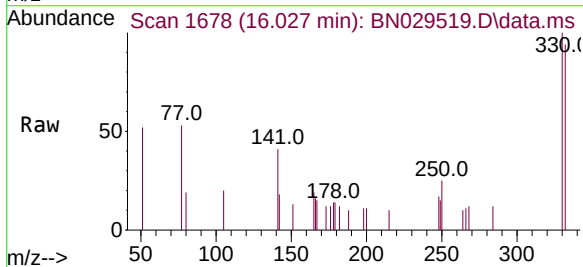
Instrument :
 BNA_N
 ClientSampleId :

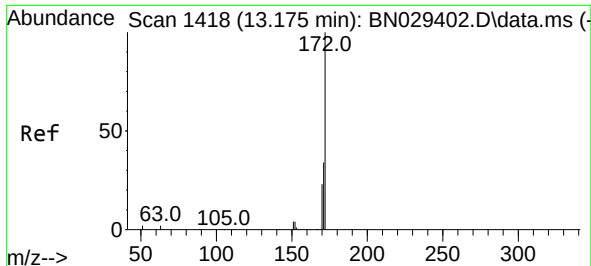
Tgt Ion:164 Resp: 5622
 Ion Ratio Lower Upper
 164 100
 162 100.9 82.6 123.8
 160 50.9 41.5 62.3



#14
 2,4,6-Tribromophenol
 Concen: 0.360 ng
 RT: 16.027 min Scan# 1678
 Delta R.T. -0.000 min
 Lab File: BN029519.D
 Acq: 05 Feb 2024 21:46

Tgt Ion:330 Resp: 649
 Ion Ratio Lower Upper
 330 100
 332 93.1 76.0 114.0
 141 57.5 43.4 65.2

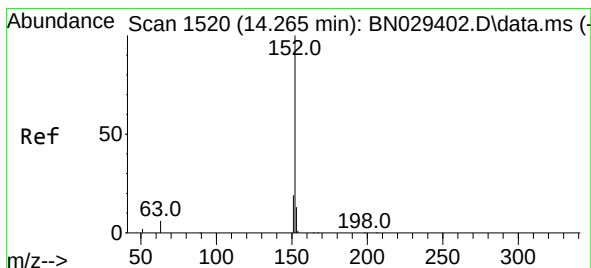
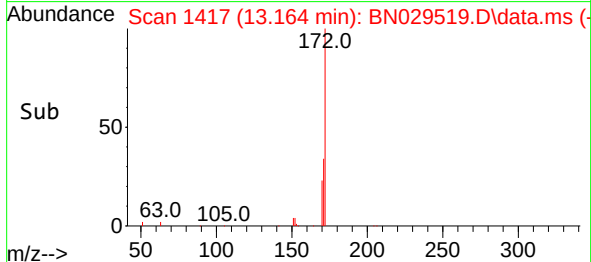
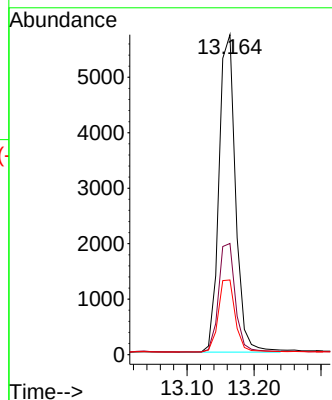
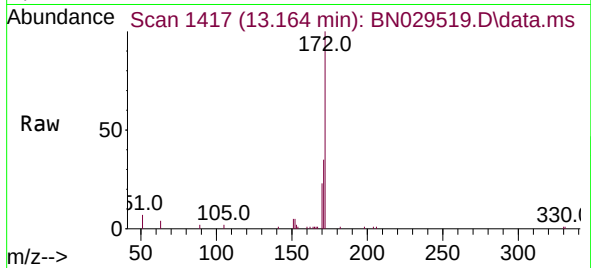




#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 13.164 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

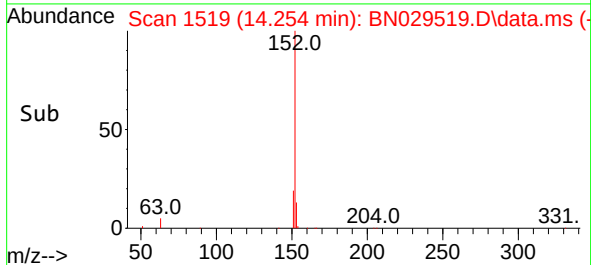
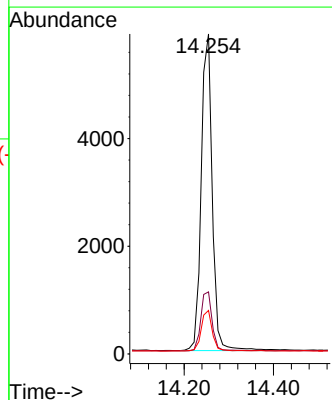
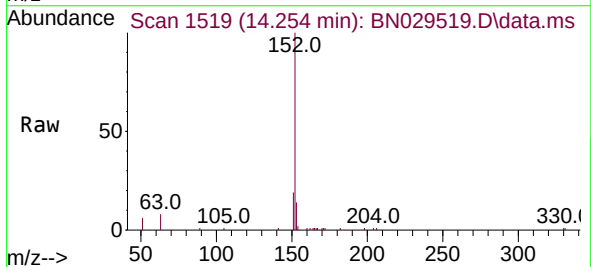
Instrument :
BNA_N
ClientSampleId :

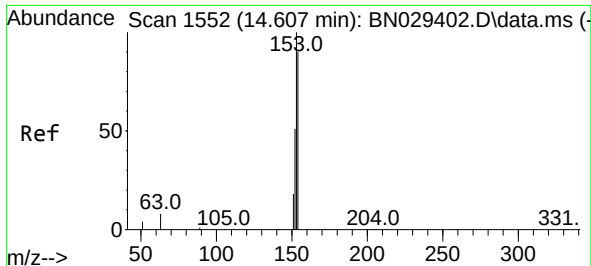
Tgt Ion:172 Resp: 9832
Ion Ratio Lower Upper
172 100
171 34.7 28.0 42.0
170 23.3 18.7 28.1



#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

Tgt Ion:152 Resp: 10071
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 13.2 10.5 15.7

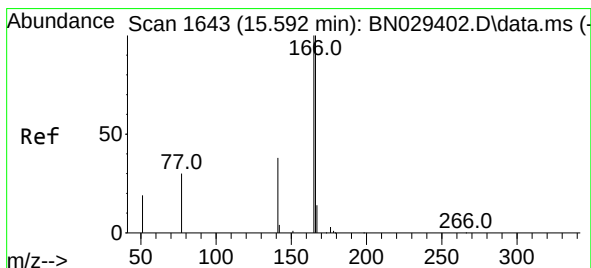
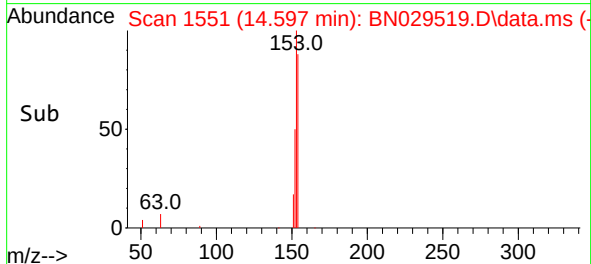
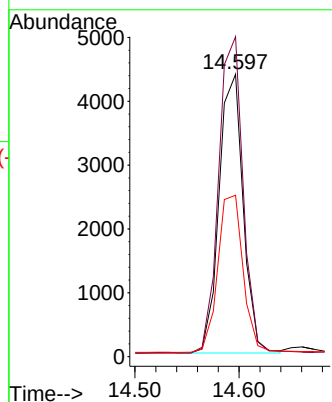
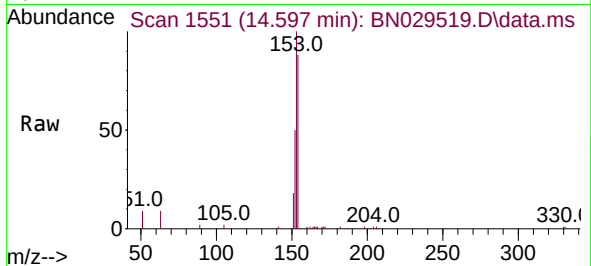




#17
Acenaphthene
Concen: 0.392 ng
RT: 14.597 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

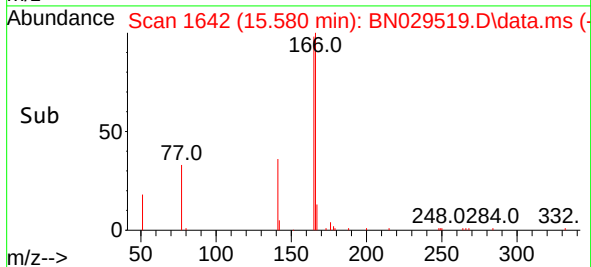
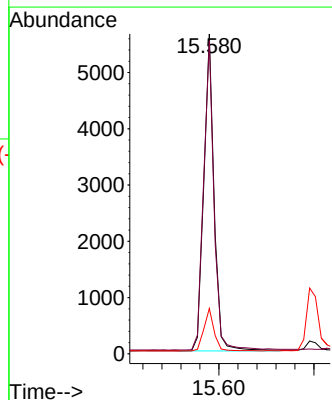
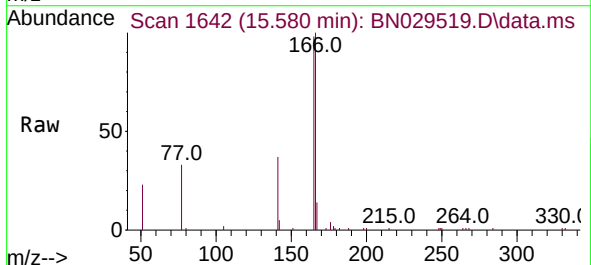
Instrument :
BNA_N
ClientSampleId :

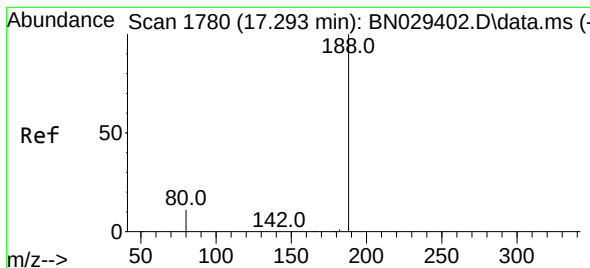
Tgt Ion:154 Resp: 7033
Ion Ratio Lower Upper
154 100
153 115.8 93.6 140.4
152 59.5 48.6 73.0



#18
Fluorene
Concen: 0.375 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

Tgt Ion:166 Resp: 8420
Ion Ratio Lower Upper
166 100
165 98.4 79.9 119.9
167 13.4 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.280 min Scan# 1779

Delta R.T. -0.000 min

Lab File: BN029519.D

Acq: 05 Feb 2024 21:46

Instrument :

BNA_N

ClientSampleId :

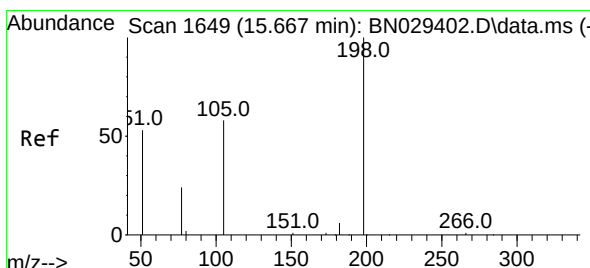
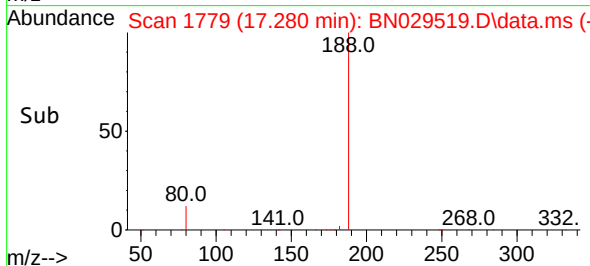
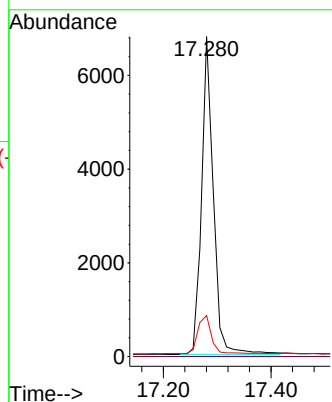
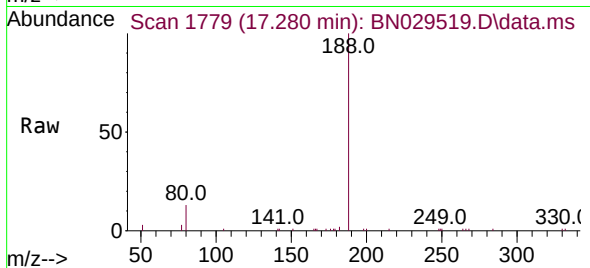
Tgt Ion:188 Resp: 10299

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.8 10.0 15.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.382 ng

RT: 15.667 min Scan# 1649

Delta R.T. -0.000 min

Lab File: BN029519.D

Acq: 05 Feb 2024 21:46

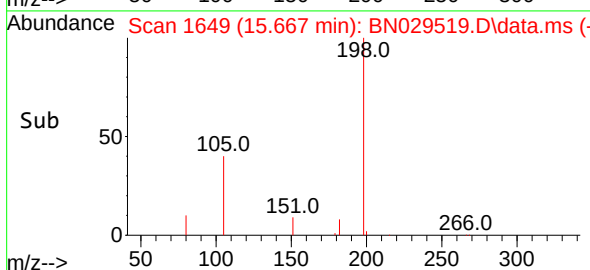
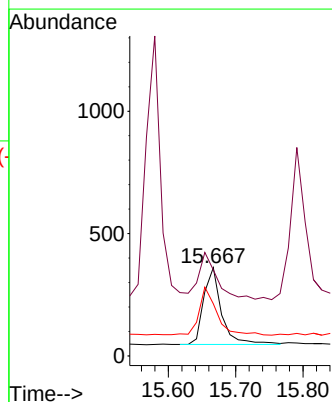
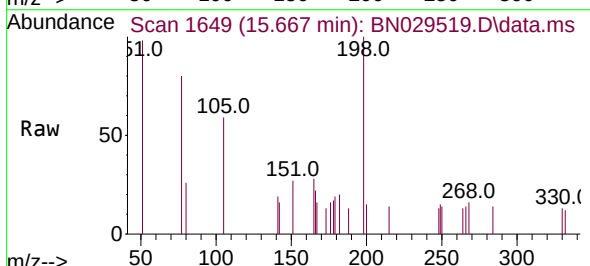
Tgt Ion:198 Resp: 578

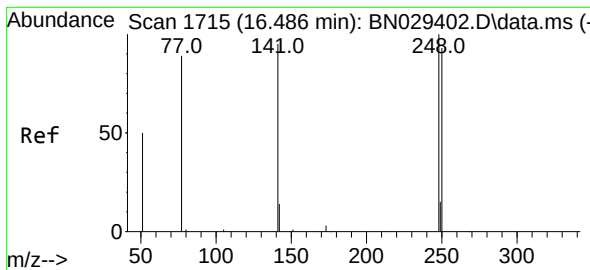
Ion Ratio Lower Upper

198 100

51 97.5 111.0 166.6#

105 59.0 67.0 100.6#

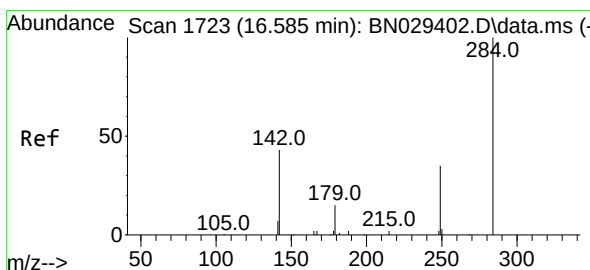
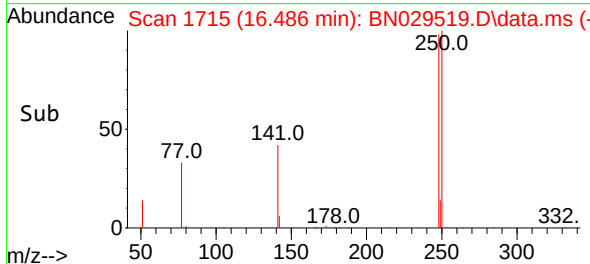
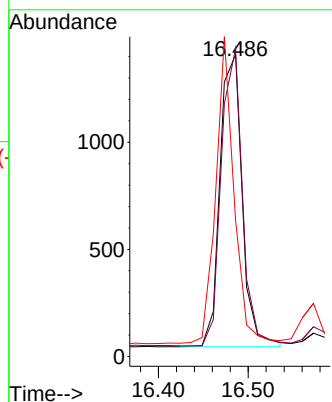
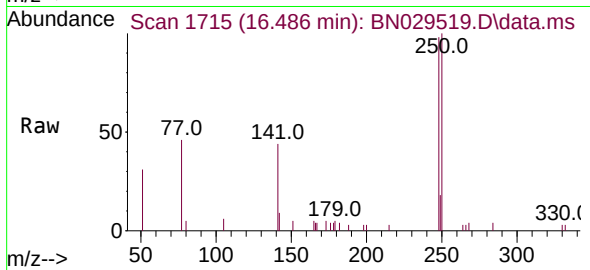




#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

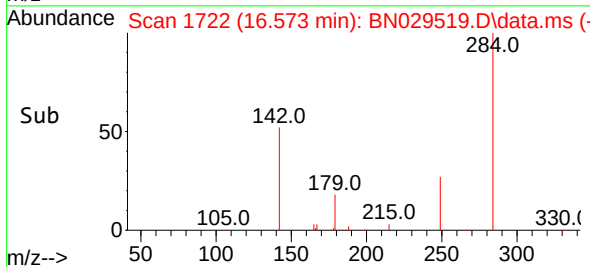
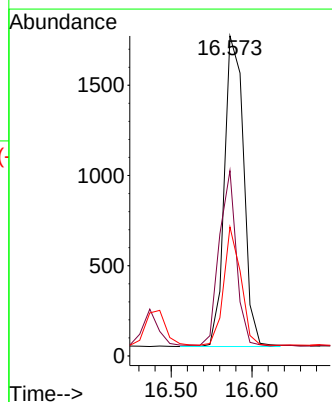
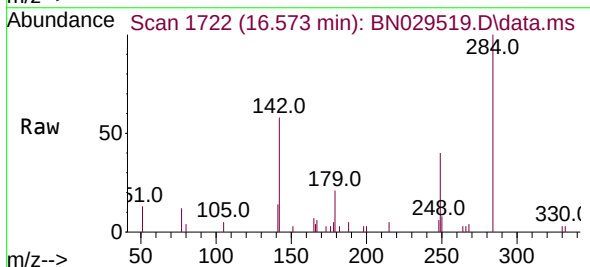
Instrument :
BNA_N
ClientSampleId :

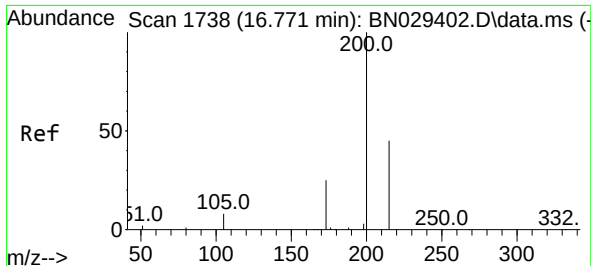
Tgt Ion:248 Resp: 2346
Ion Ratio Lower Upper
248 100
250 102.0 75.0 112.4
141 45.3 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.379 ng
RT: 16.573 min Scan# 1722
Delta R.T. -0.012 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

Tgt Ion:284 Resp: 2849
Ion Ratio Lower Upper
284 100
142 50.1 39.4 59.2
249 33.7 26.9 40.3

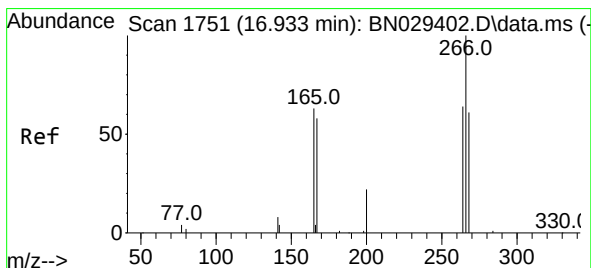
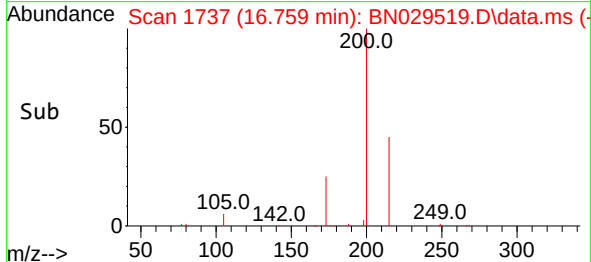
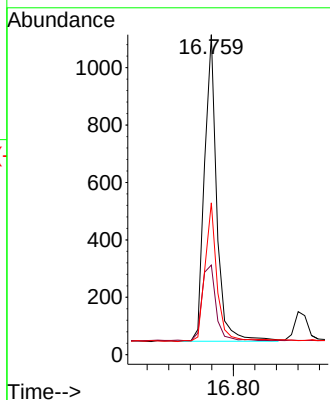
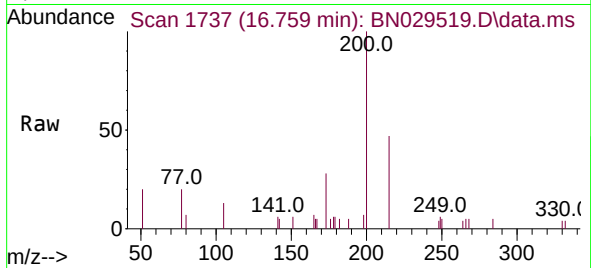




#23
Atrazine
Concen: 0.389 ng
RT: 16.759 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

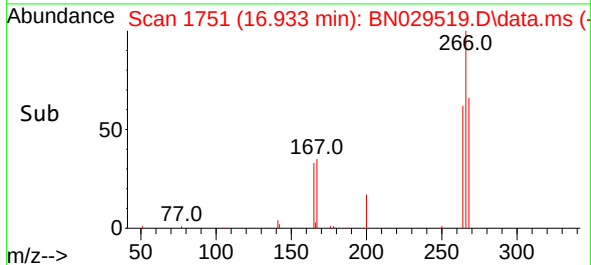
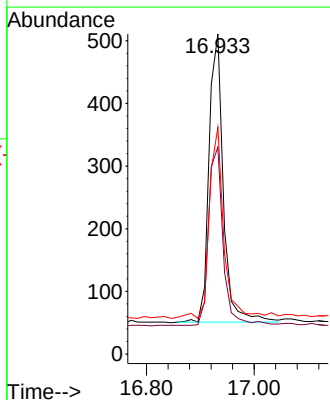
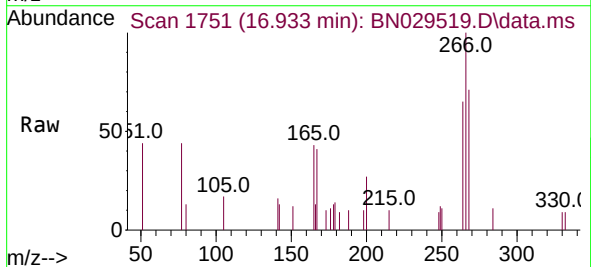
Instrument :
BNA_N
ClientSampleId :

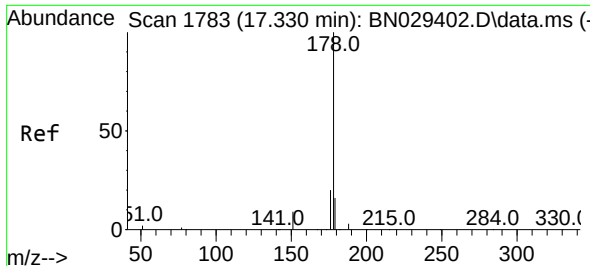
Tgt Ion:200 Resp: 1694
Ion Ratio Lower Upper
200 100
173 28.0 23.4 35.0
215 47.4 38.4 57.6



#24
Pentachlorophenol
Concen: 0.357 ng
RT: 16.933 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

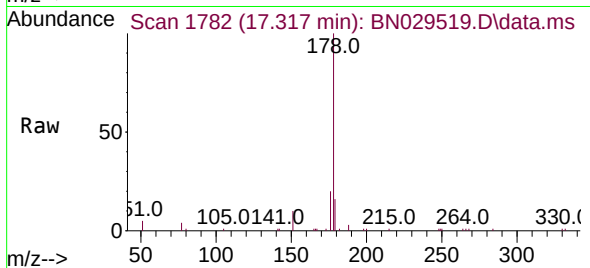
Tgt Ion:266 Resp: 851
Ion Ratio Lower Upper
266 100
264 62.7 50.8 76.2
268 64.3 51.5 77.3



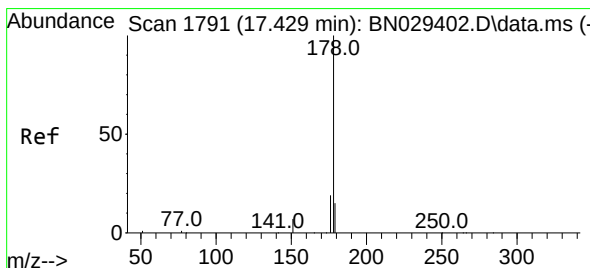
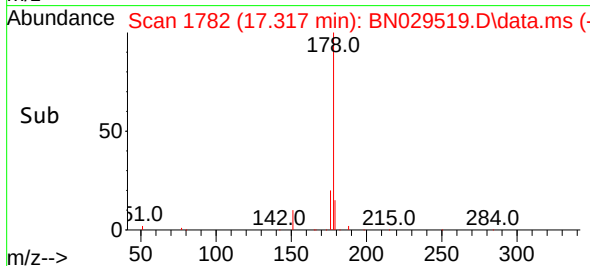
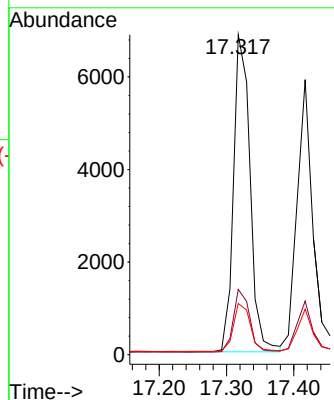


#25
Phenanthrene
Concen: 0.385 ng
RT: 17.317 min Scan# 1782
Delta R.T. -0.012 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

Instrument :
BNA_N
ClientSampleId :

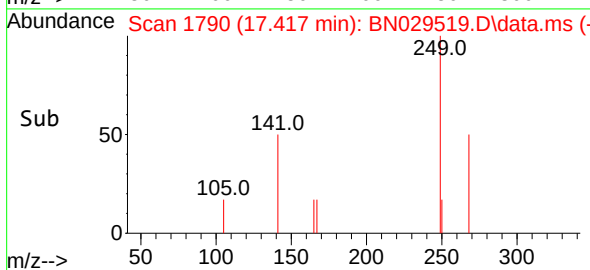
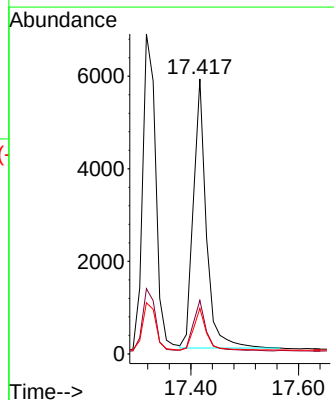
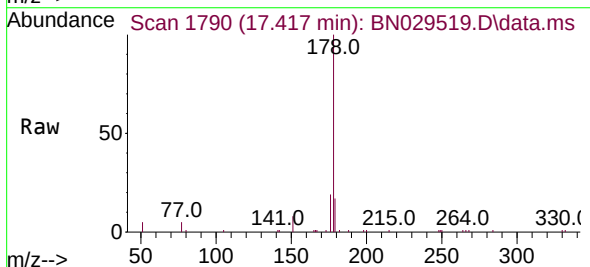


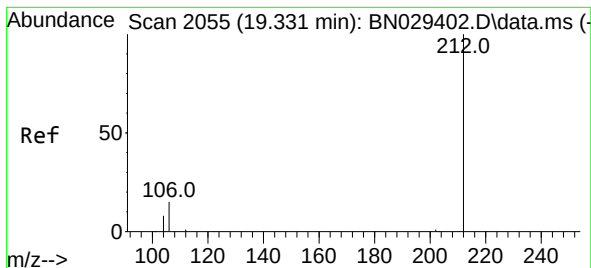
Tgt Ion:178 Resp: 11725
Ion Ratio Lower Upper
178 100
176 19.4 15.8 23.6
179 15.4 12.6 19.0



#26
Anthracene
Concen: 0.371 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

Tgt Ion:178 Resp: 9641
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.1 12.3 18.5





#27

Fluoranthene-d10

Concen: 0.361 ng

RT: 19.317 min Scan# 2052

Delta R.T. -0.005 min

Lab File: BN029519.D

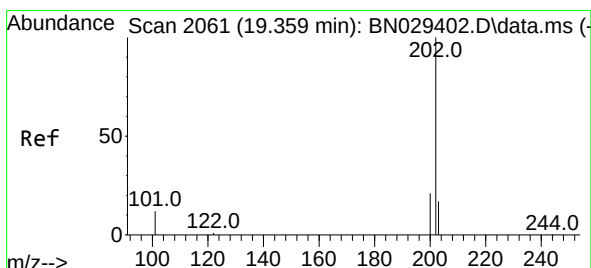
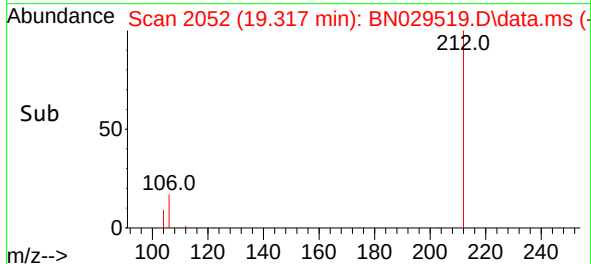
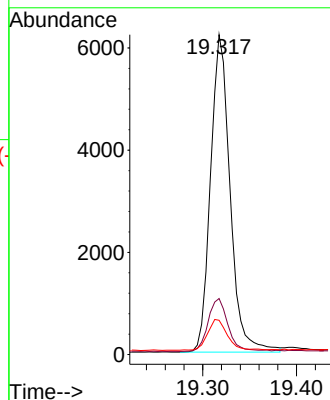
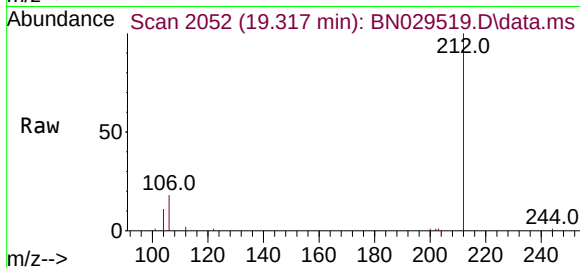
Acq: 05 Feb 2024 21:46

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:212	Resp:	8996
Ion Ratio	Lower	Upper
212	100	
106	17.1	13.2 19.8
104	9.9	7.7 11.5



#28

Fluoranthene

Concen: 0.361 ng

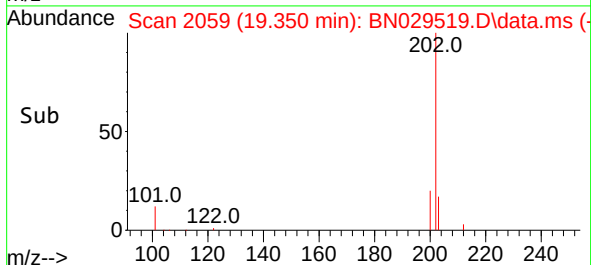
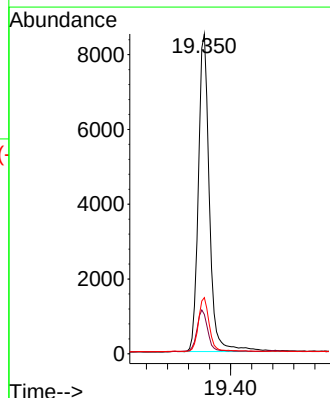
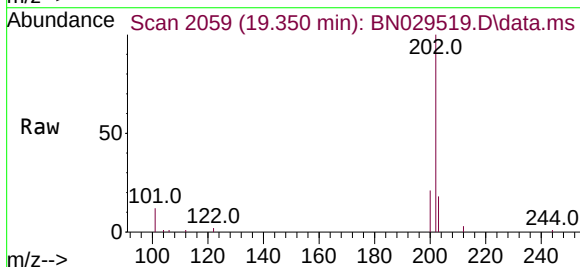
RT: 19.350 min Scan# 2059

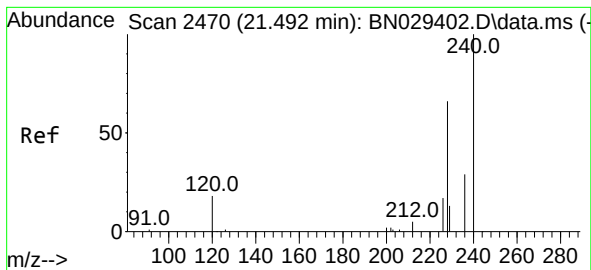
Delta R.T. -0.005 min

Lab File: BN029519.D

Acq: 05 Feb 2024 21:46

Tgt Ion:202	Resp:	12350
Ion Ratio	Lower	Upper
202	100	
101	13.2	10.5 15.7
203	16.8	13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.483 min Scan# 2469

Delta R.T. -0.009 min

Lab File: BN029519.D

Acq: 05 Feb 2024 21:46

Instrument :

BNA_N

ClientSampleId :

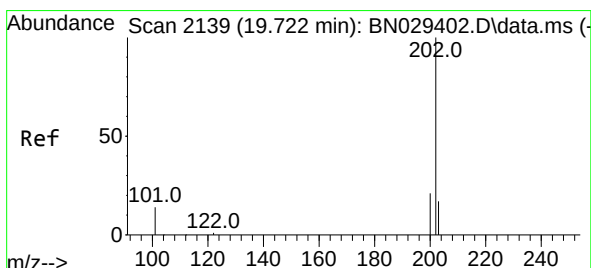
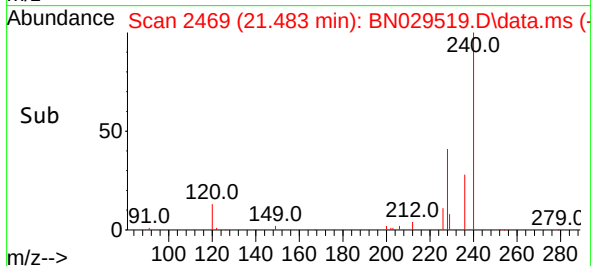
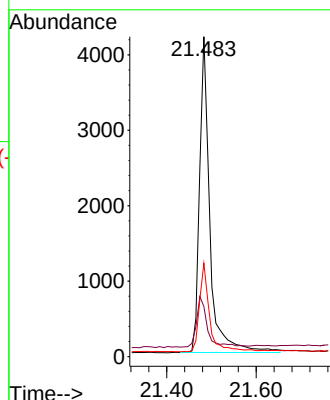
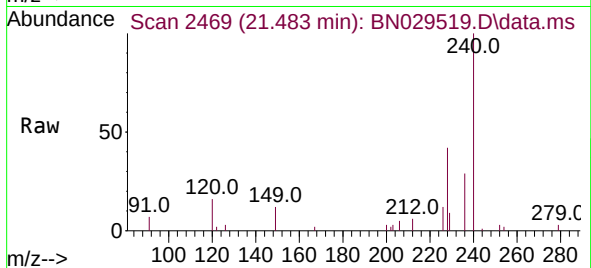
Tgt Ion:240 Resp: 6714

Ion Ratio Lower Upper

240 100

120 15.7 16.7 25.1#

236 29.2 23.9 35.9



#30

Pyrene

Concen: 0.410 ng

RT: 19.712 min Scan# 2137

Delta R.T. -0.005 min

Lab File: BN029519.D

Acq: 05 Feb 2024 21:46

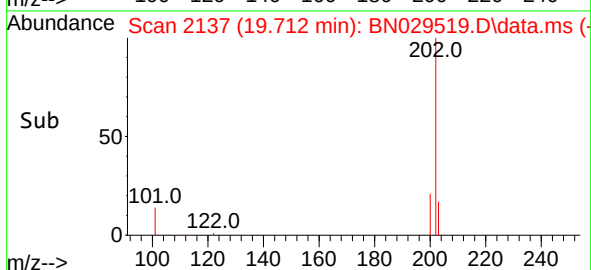
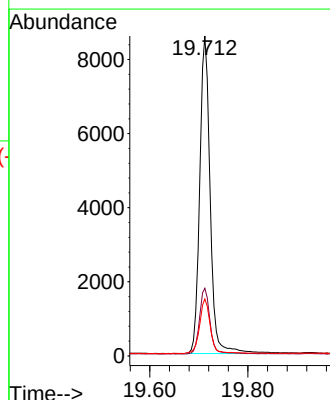
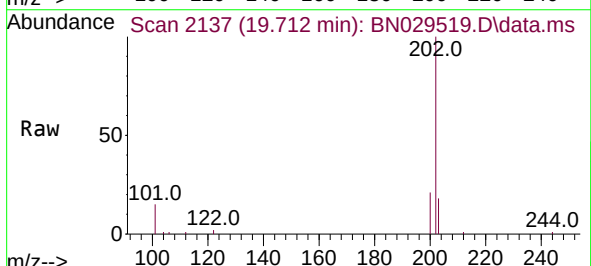
Tgt Ion:202 Resp: 12666

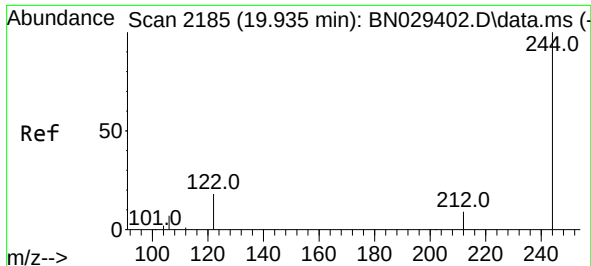
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

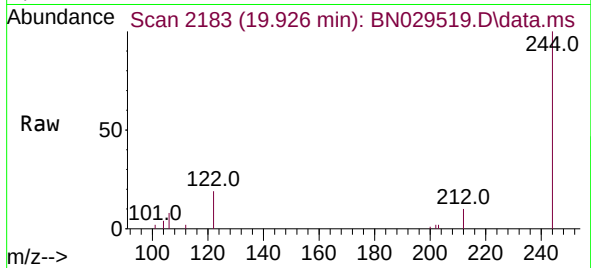
203 17.5 14.2 21.4



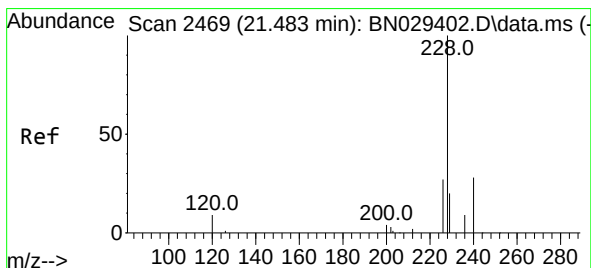
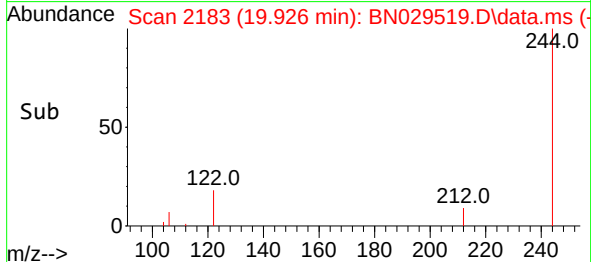
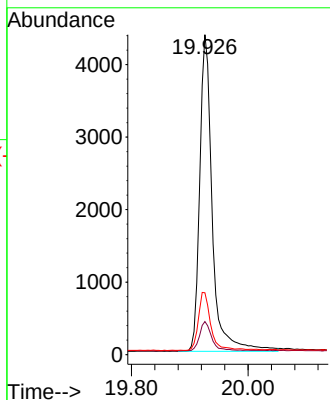


#31
 Terphenyl-d14
 Concen: 0.390 ng
 RT: 19.926 min Scan# 2185
 Delta R.T. -0.005 min
 Lab File: BN029519.D
 Acq: 05 Feb 2024 21:46

Instrument :
 BNA_N
 ClientSampleId :

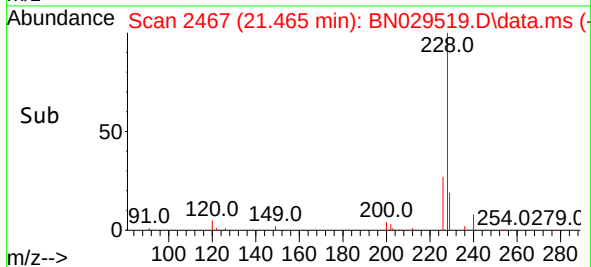
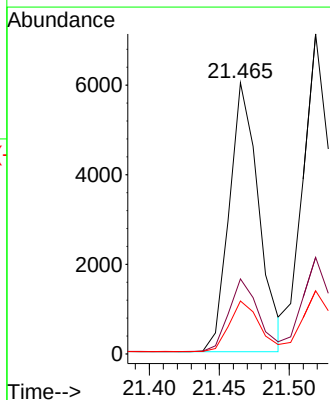
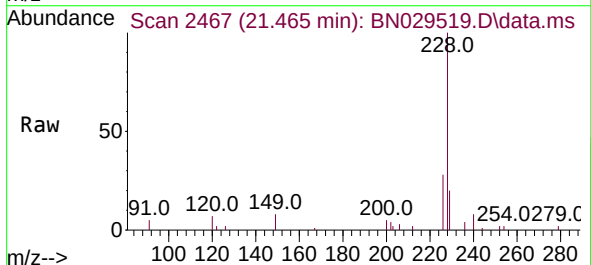


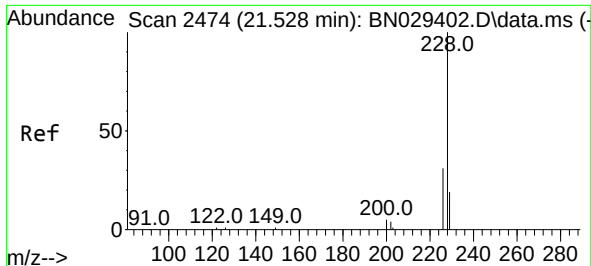
Tgt Ion:244 Resp: 6501
 Ion Ratio Lower Upper
 244 100
 212 10.4 8.2 12.4
 122 19.3 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.385 ng
 RT: 21.465 min Scan# 2467
 Delta R.T. -0.009 min
 Lab File: BN029519.D
 Acq: 05 Feb 2024 21:46

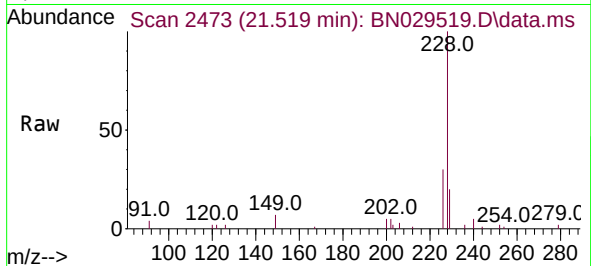
Tgt Ion:228 Resp: 8827
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.2 33.4
 229 19.5 16.5 24.7



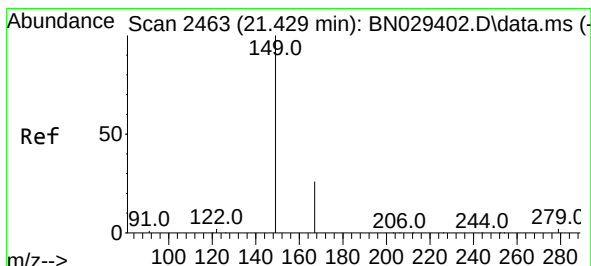
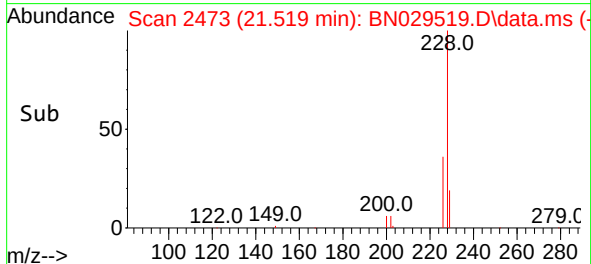
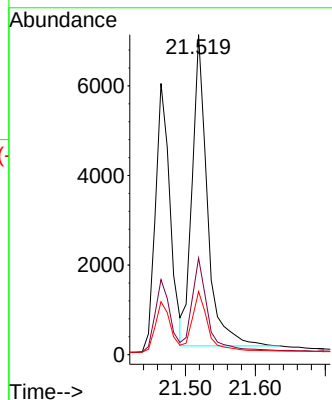


#33
Chrysene
Concen: 0.401 ng
RT: 21.519 min Scan# 2473
Delta R.T. -0.009 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

Instrument :
BNA_N
ClientSampleId :

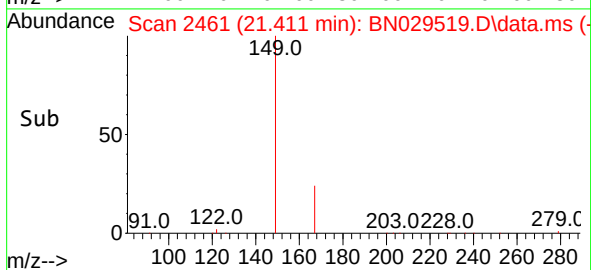
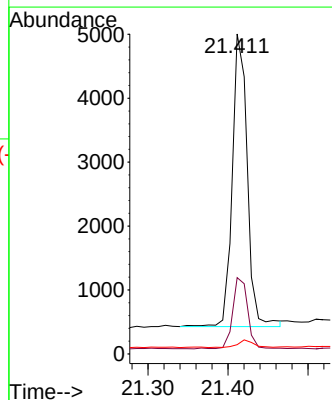
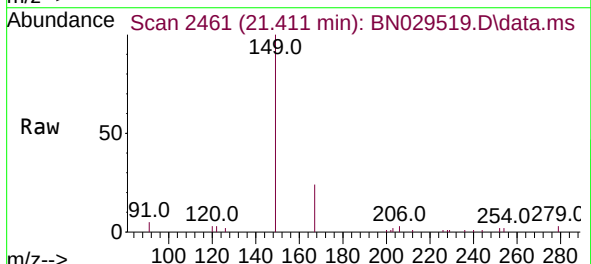


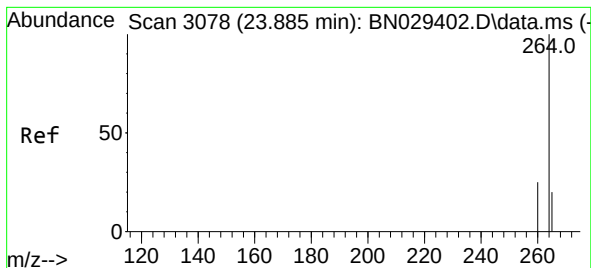
Tgt Ion:228 Resp: 10459
Ion Ratio Lower Upper
228 100
226 30.2 24.9 37.3
229 19.7 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.384 ng
RT: 21.411 min Scan# 2461
Delta R.T. -0.009 min
Lab File: BN029519.D
Acq: 05 Feb 2024 21:46

Tgt Ion:149 Resp: 5995
Ion Ratio Lower Upper
149 100
167 24.1 20.1 30.1
279 2.7 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.861 min Scan# 3078

Delta R.T. -0.009 min

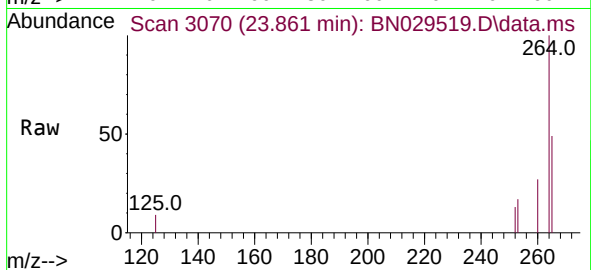
Lab File: BN029519.D

Acq: 05 Feb 2024 21:46

Instrument :

BNA_N

ClientSampleId :



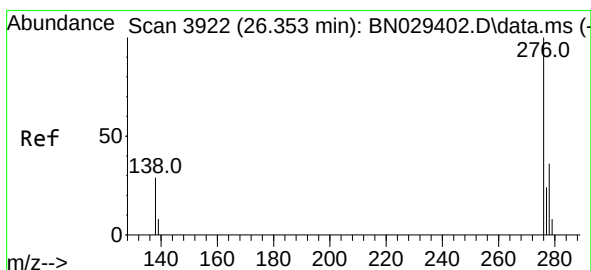
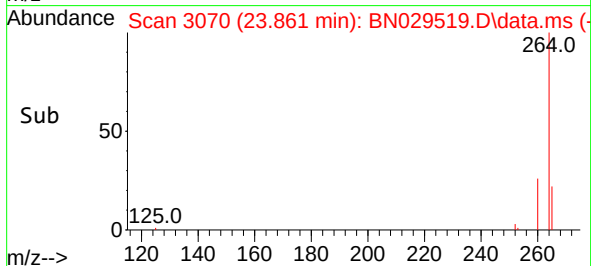
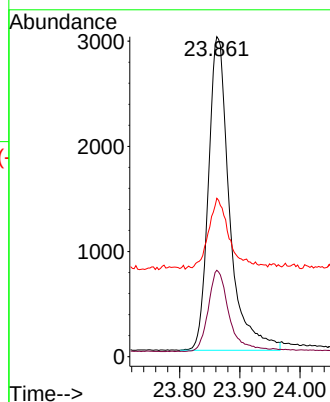
Tgt Ion:264 Resp: 7293

Ion Ratio Lower Upper

264 100

260 27.0 21.2 31.8

265 49.5 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.384 ng

RT: 26.323 min Scan# 3912

Delta R.T. -0.012 min

Lab File: BN029519.D

Acq: 05 Feb 2024 21:46

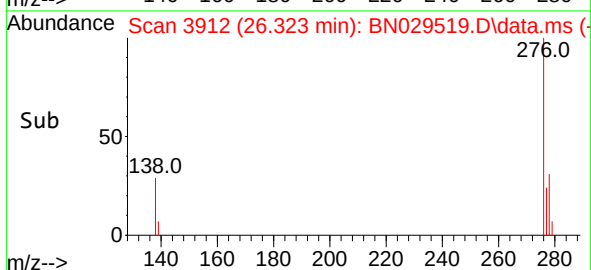
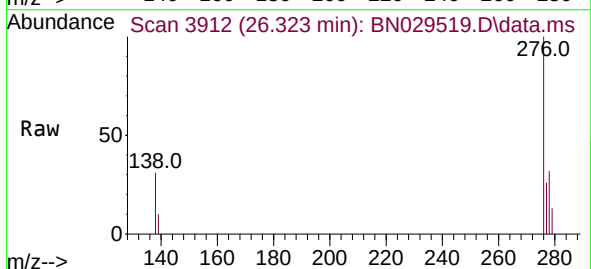
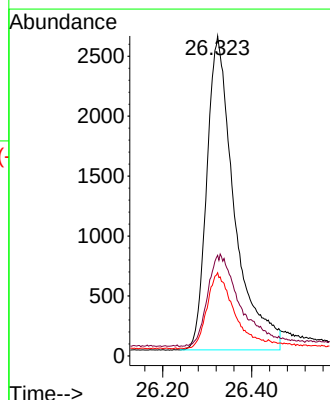
Tgt Ion:276 Resp: 11248

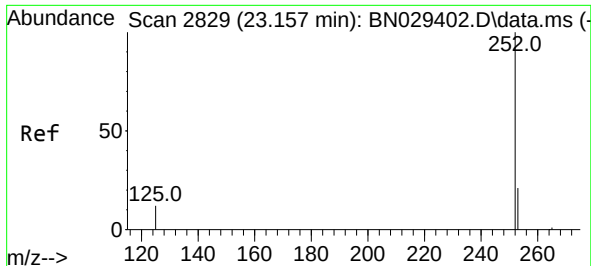
Ion Ratio Lower Upper

276 100

138 12.5 20.5 30.7#

277 23.9 17.0 25.4





#37

Benzo(b)fluoranthene

Concen: 0.371 ng

RT: 23.139 min Scan# 2823

Delta R.T. -0.009 min

Lab File: BN029519.D

Acq: 05 Feb 2024 21:46

Instrument :

BNA_N

ClientSampleId :

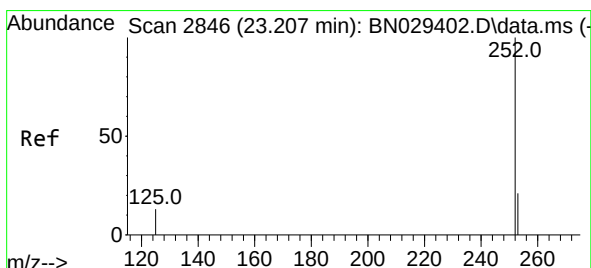
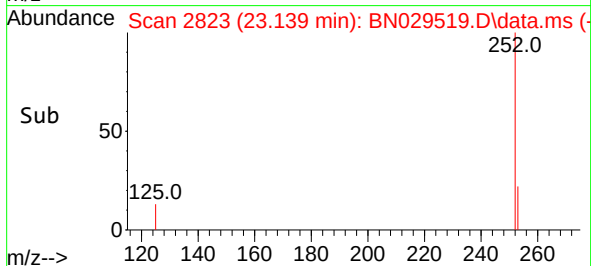
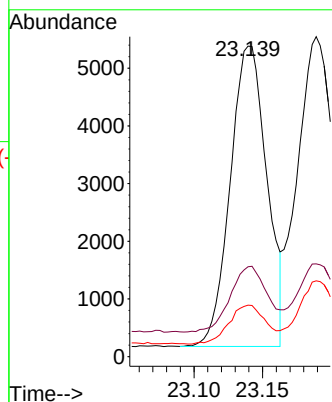
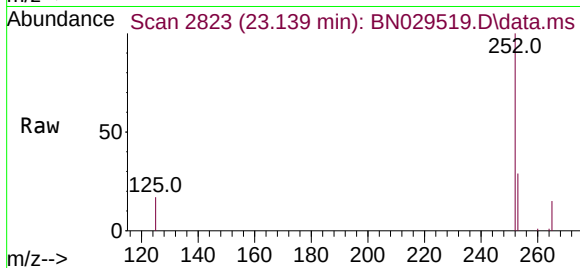
Tgt Ion:252 Resp: 9676

Ion Ratio Lower Upper

252 100

253 28.9 21.7 32.5

125 16.6 13.3 19.9



#38

Benzo(k)fluoranthene

Concen: 0.371 ng

RT: 23.189 min Scan# 2840

Delta R.T. -0.009 min

Lab File: BN029519.D

Acq: 05 Feb 2024 21:46

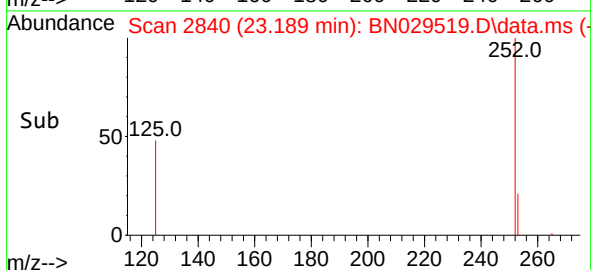
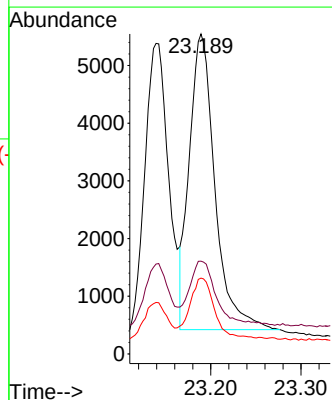
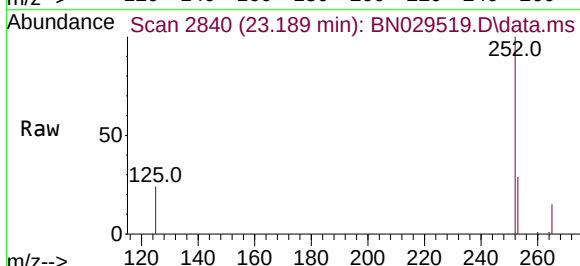
Tgt Ion:252 Resp: 10118

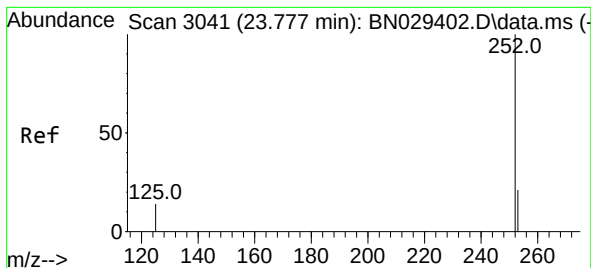
Ion Ratio Lower Upper

252 100

253 29.0 21.8 32.8

125 23.7 13.9 20.9#





#39

Benzo(a)pyrene

Concen: 0.382 ng

RT: 23.756 min Scan# 3041

Delta R.T. -0.009 min

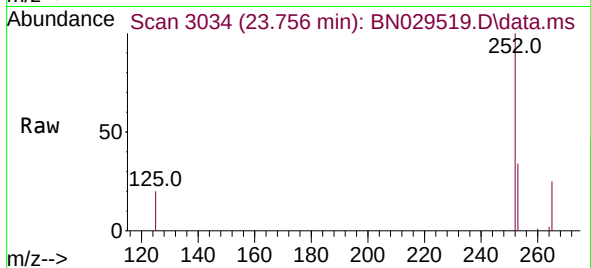
Lab File: BN029519.D

Acq: 05 Feb 2024 21:46

Instrument :

BNA_N

ClientSampleId :



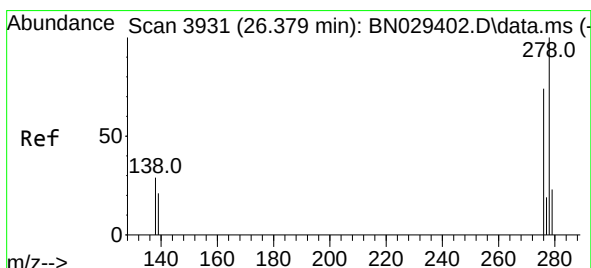
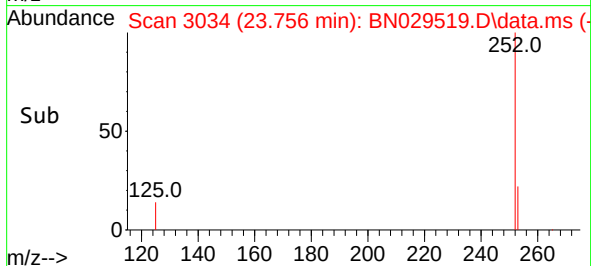
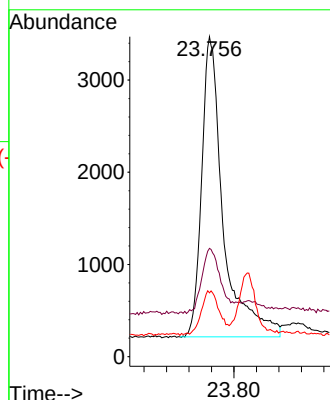
Tgt Ion:252 Resp: 8673

Ion Ratio Lower Upper

252 100

253 33.8 24.9 37.3

125 19.9 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.389 ng

RT: 26.352 min Scan# 3922

Delta R.T. -0.012 min

Lab File: BN029519.D

Acq: 05 Feb 2024 21:46

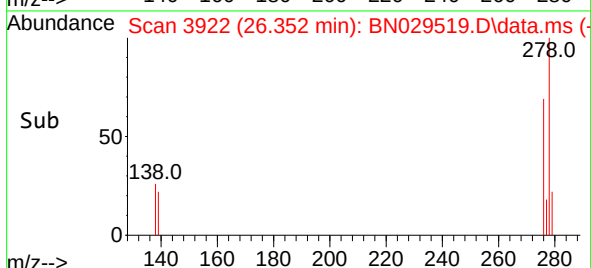
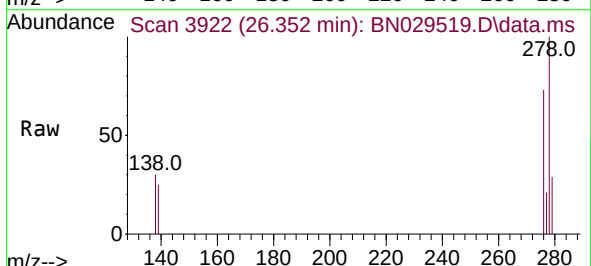
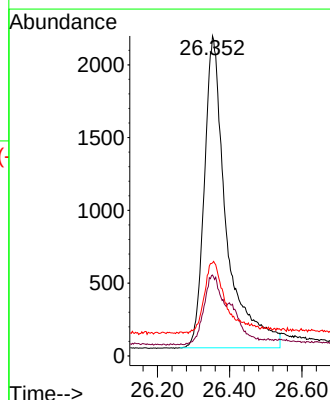
Tgt Ion:278 Resp: 9084

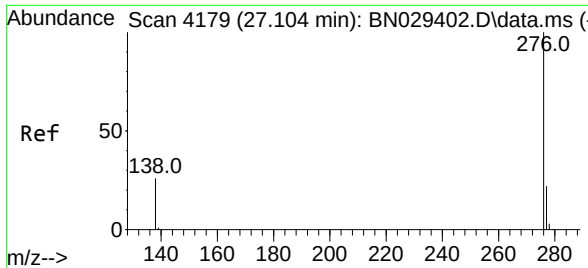
Ion Ratio Lower Upper

278 100

139 25.3 20.4 30.6

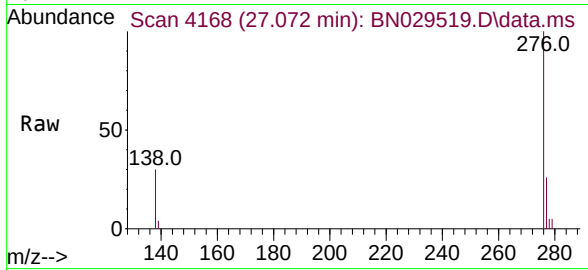
279 29.1 25.0 37.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.381 ng
 RT: 27.072 min Scan# 41
 Delta R.T. -0.012 min
 Lab File: BN029519.D
 Acq: 05 Feb 2024 21:46

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:	276	Resp:	10829
Ion	Ratio	Lower	Upper
276	100		
277	25.9	19.4	29.2
138	30.3	23.5	35.3

