

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051424\
 Data File : BN031516.D
 Acq On : 14 May 2024 09:20
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 14 10:49:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 2024
 Response via : Initial Calibration

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

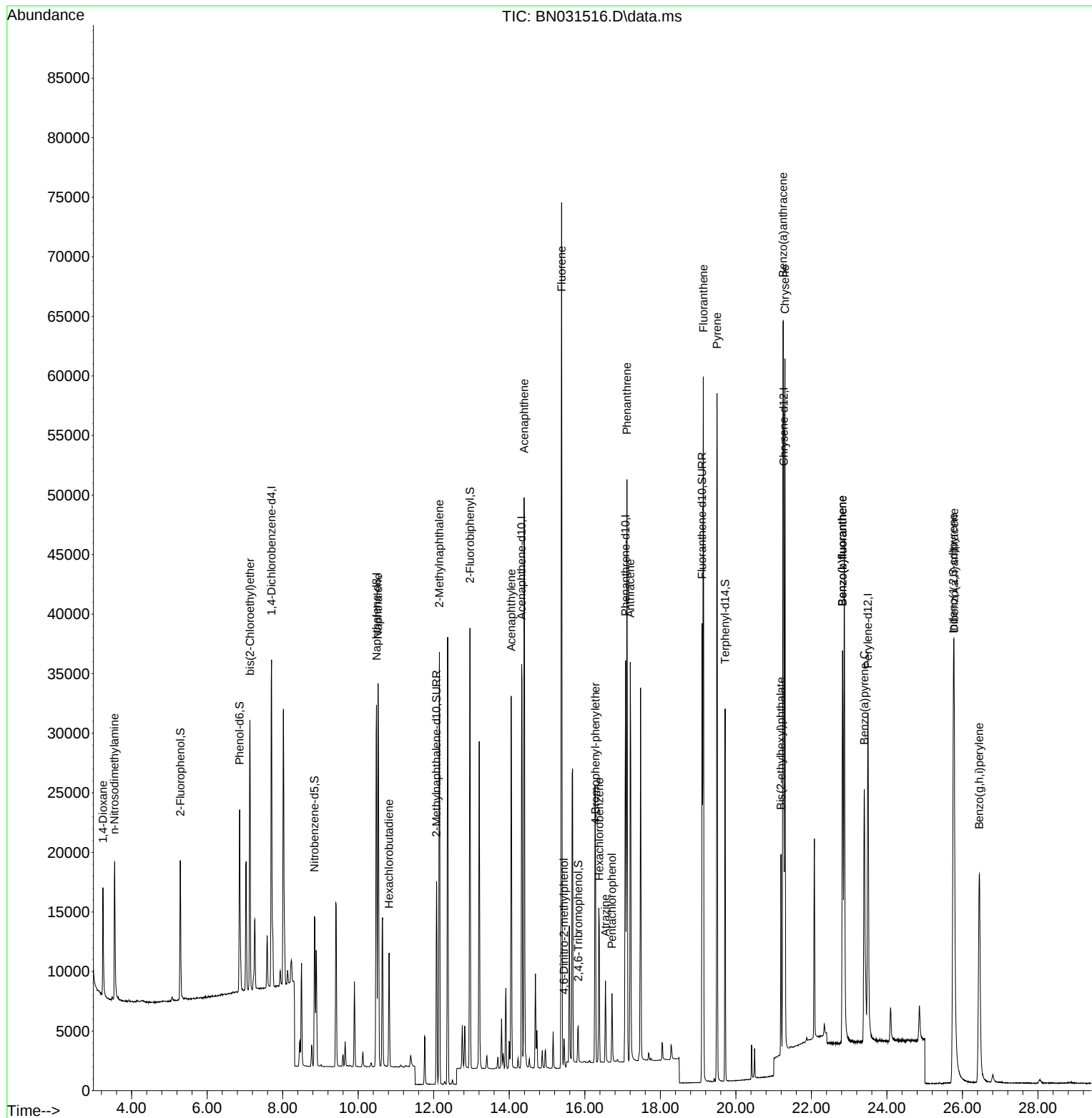
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	13470	0.400	ng	-0.01
7) Naphthalene-d8	10.485	136	41249	0.400	ng	#-0.01
13) Acenaphthene-d10	14.328	164	20671	0.400	ng	#-0.02
19) Phenanthrene-d10	17.078	188	44648	0.400	ng	-0.01
29) Chrysene-d12	21.265	240	37019	0.400	ng	# 0.00
35) Perylene-d12	23.496	264	38523	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	10066	0.263	ng	0.00
5) Phenol-d6	6.859	99	14089	0.273	ng	-0.01
8) Nitrobenzene-d5	8.841	82	10889	0.368	ng	-0.02
11) 2-Methylnaphthalene-d10	12.073	152	22538	0.339	ng	-0.02
14) 2,4,6-Tribromophenol	15.825	330	1817	0.232	ng	-0.01
15) 2-Fluorobiphenyl	12.959	172	31594	0.396	ng	-0.02
27) Fluoranthene-d10	19.105	212	41506	0.335	ng	-0.01
31) Terphenyl-d14	19.714	244	27917	0.308	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.241	88	6313	0.381	ng	# 84
3) n-Nitrosodimethylamine	3.544	42	7131	0.436	ng	# 76
6) bis(2-Chloroethyl)ether	7.133	93	16216	0.361	ng	93
9) Naphthalene	10.528	128	41377	0.361	ng	96
10) Hexachlorobutadiene	10.816	225	7223	0.359	ng	# 99
12) 2-Methylnaphthalene	12.149	142	25549	0.327	ng	99
16) Acenaphthylene	14.050	152	32805	0.315	ng	100
17) Acenaphthene	14.392	154	23530	0.363	ng	95
18) Fluorene	15.386	166	29647	0.349	ng	99
20) 4,6-Dinitro-2-methylph...	15.450	198	1621	0.444	ng	# 60
21) 4-Bromophenyl-phenylether	16.284	248	8822	0.337	ng	# 86
22) Hexachlorobenzene	16.383	284	10353	0.393	ng	93
23) Atrazine	16.545	200	5157	0.217	ng	# 92
24) Pentachlorophenol	16.718	266	2587	0.278	ng	99
25) Phenanthrene	17.116	178	47494	0.380	ng	100
26) Anthracene	17.202	178	38633	0.312	ng	99
28) Fluoranthene	19.137	202	52199	0.344	ng	99
30) Pyrene	19.500	202	51783	0.345	ng	100
32) Benzo(a)anthracene	21.247	228	43662	0.306	ng	99
33) Chrysene	21.301	228	49460	0.364	ng	99
34) Bis(2-ethylhexyl)phtha...	21.193	149	14933	0.179	ng	96
36) Indeno(1,2,3-cd)pyrene	25.759	276	52499	0.342	ng	95
37) Benzo(b)fluoranthene	22.823	252	43020	0.311	ng	98
38) Benzo(k)fluoranthene	22.823	252	43020	0.329	ng	98
39) Benzo(a)pyrene	23.399	252	37121	0.309	ng	# 96
40) Dibenzo(a,h)anthracene	25.779	278	41559	0.342	ng	97
41) Benzo(g,h,i)perylene	26.446	276	39809	0.304	ng	97

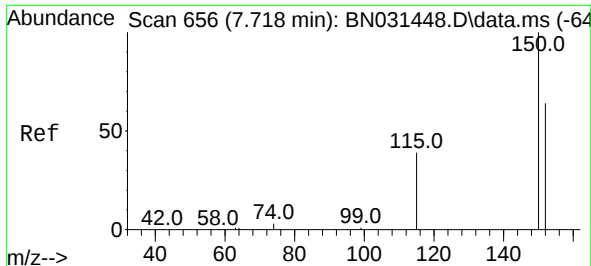
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051424\
Data File : BN031516.D
Acq On : 14 May 2024 09:20
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

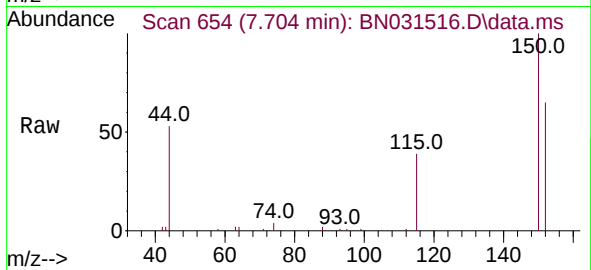
Quant Time: May 14 10:49:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 02:12:24 2024
Response via : Initial Calibration



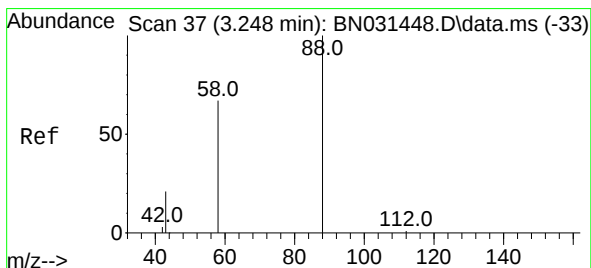
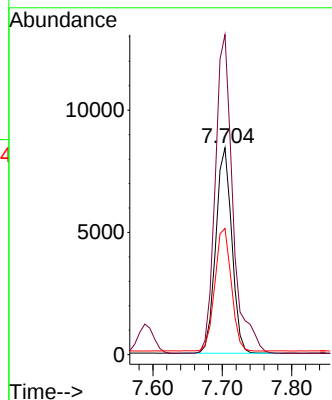
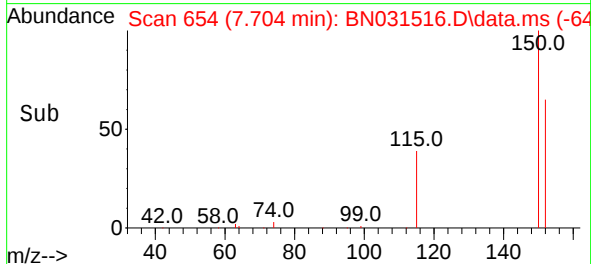


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.704 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN031516.D
 Acq: 14 May 2024 09:20

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

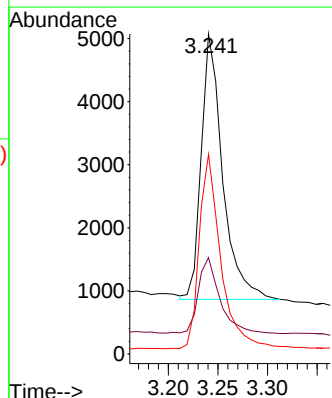
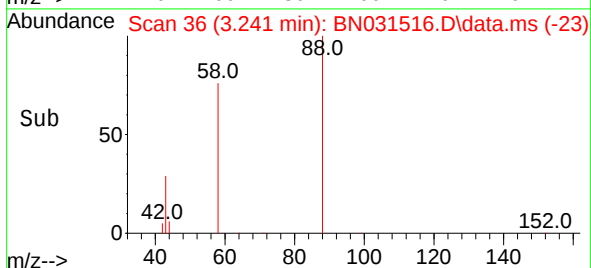
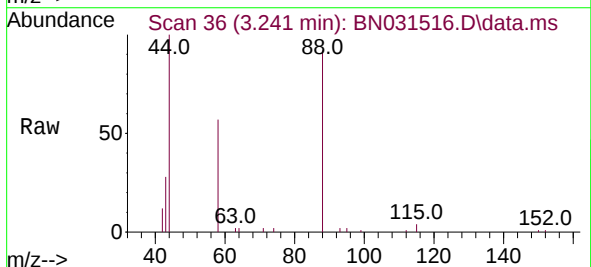


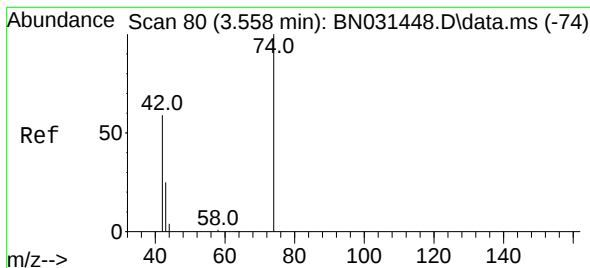
Tgt Ion:152 Resp: 13470
 Ion Ratio Lower Upper
 152 100
 150 154.7 119.3 178.9
 115 61.0 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.381 ng
 RT: 3.241 min Scan# 36
 Delta R.T. -0.007 min
 Lab File: BN031516.D
 Acq: 14 May 2024 09:20

Tgt Ion: 88 Resp: 6313
 Ion Ratio Lower Upper
 88 100
 43 29.1 39.0 58.6#
 58 73.8 54.9 82.3





#3

n-Nitrosodimethylamine

Concen: 0.436 ng

RT: 3.544 min Scan# 71

Delta R.T. -0.015 min

Lab File: BN031516.D

Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

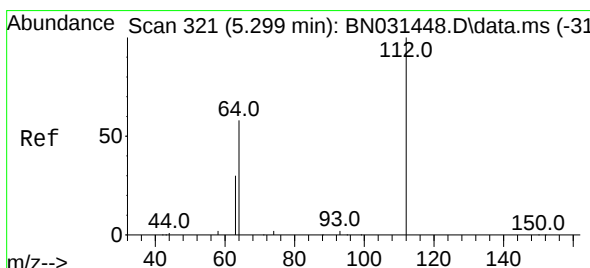
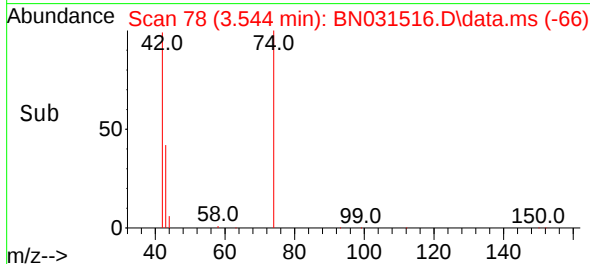
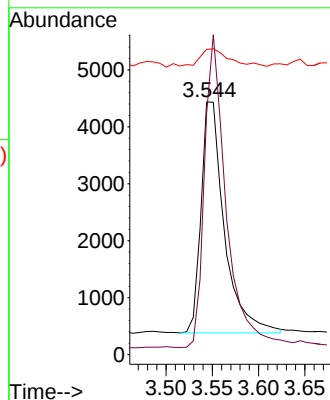
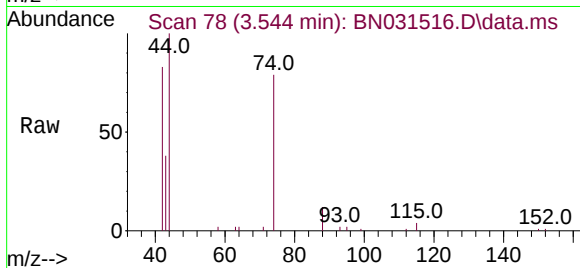
Tgt Ion: 42 Resp: 7131

Ion Ratio Lower Upper

42 100

74 125.7 126.4 189.6#

44 9.5 6.9 10.3



#4

2-Fluorophenol

Concen: 0.263 ng

RT: 5.292 min Scan# 320

Delta R.T. -0.007 min

Lab File: BN031516.D

Acq: 14 May 2024 09:20

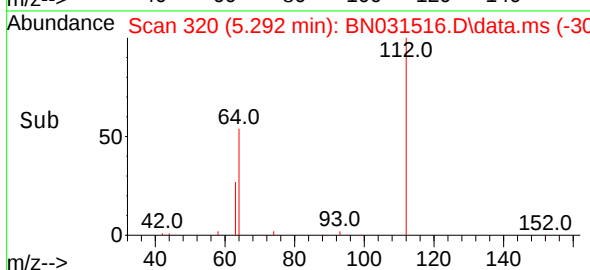
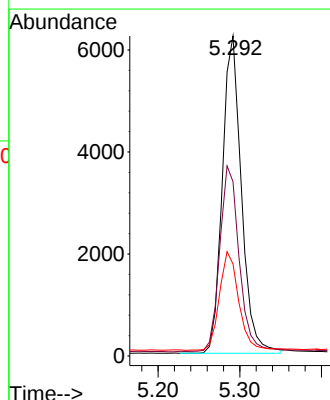
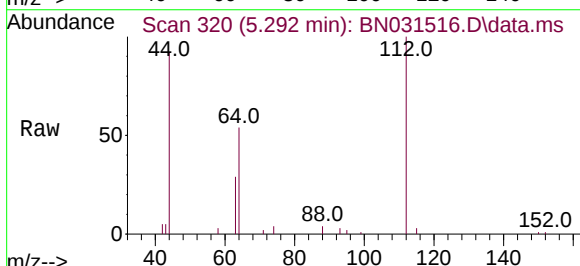
Tgt Ion: 112 Resp: 10066

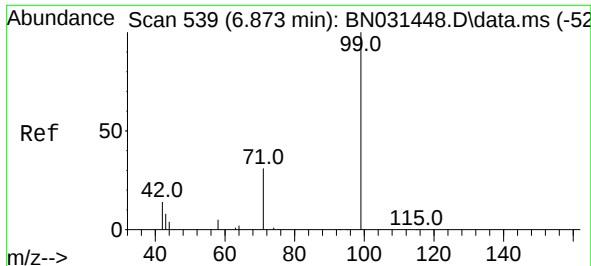
Ion Ratio Lower Upper

112 100

64 60.2 44.0 66.0

63 31.6 22.2 33.4

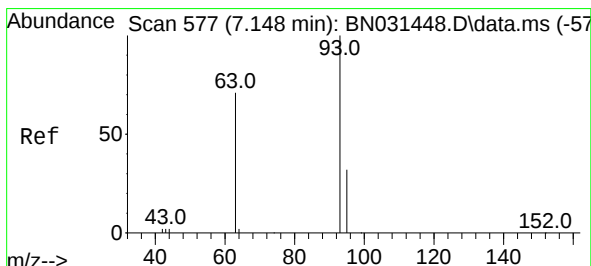
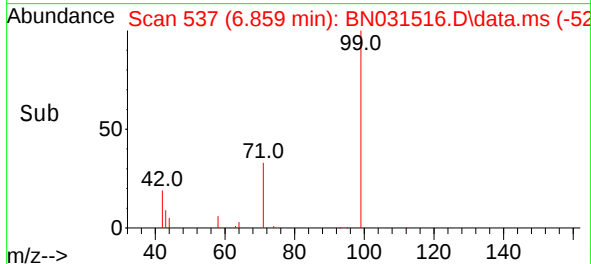
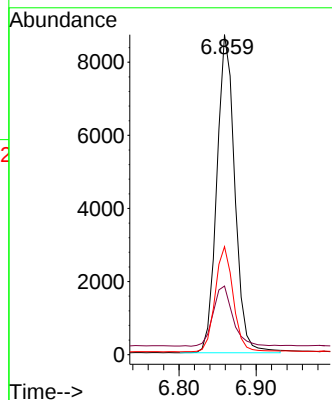
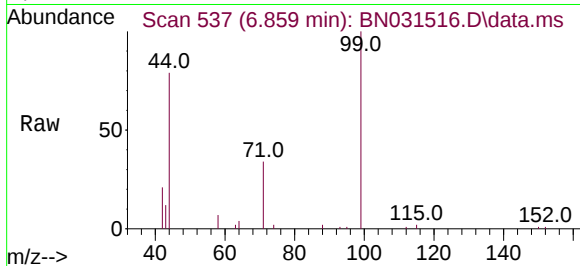




#5
Phenol-d6
Concen: 0.273 ng
RT: 6.859 min Scan# 51
Delta R.T. -0.015 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

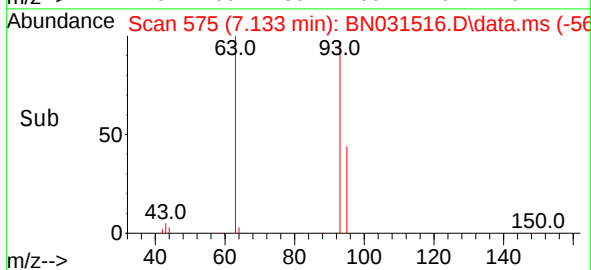
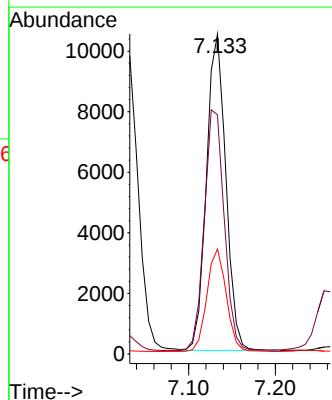
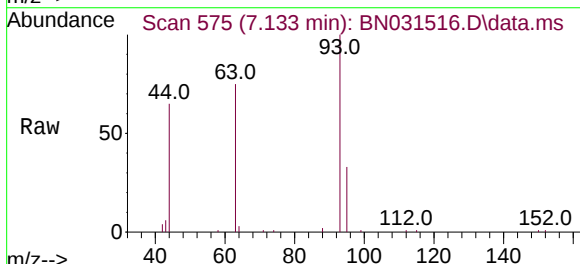
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

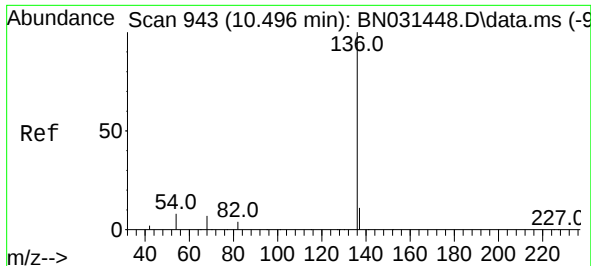
Tgt Ion: 99 Resp: 14089
Ion Ratio Lower Upper
99 100
42 20.6 13.5 20.3#
71 33.2 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.361 ng
RT: 7.133 min Scan# 575
Delta R.T. -0.015 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Tgt Ion: 93 Resp: 16216
Ion Ratio Lower Upper
93 100
63 78.3 56.6 85.0
95 32.4 27.3 40.9

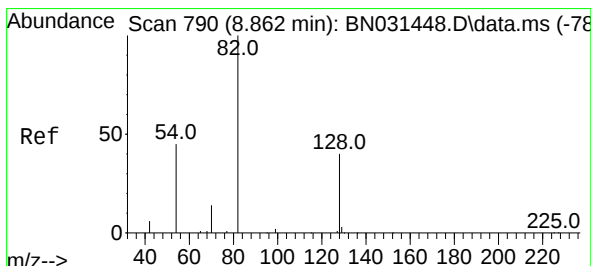
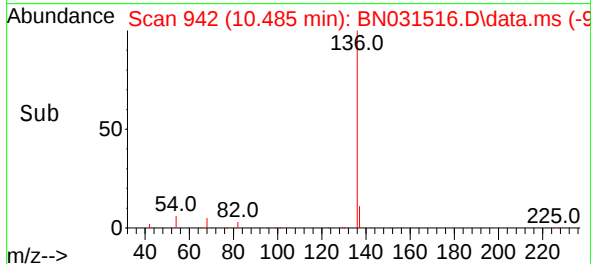
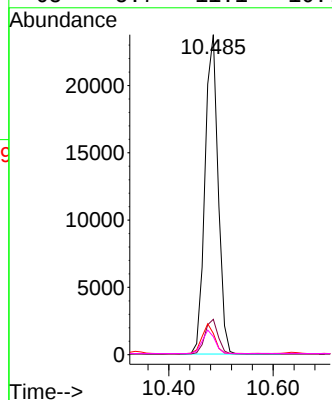
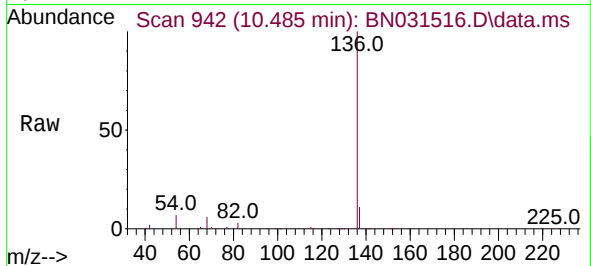




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.485 min Scan# 943
Delta R.T. -0.011 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

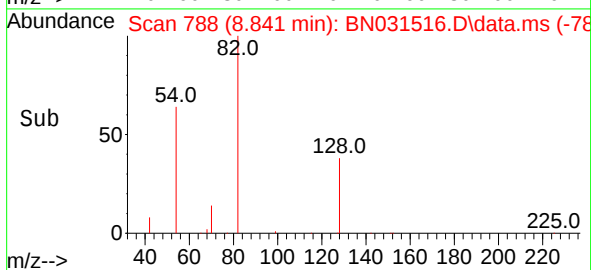
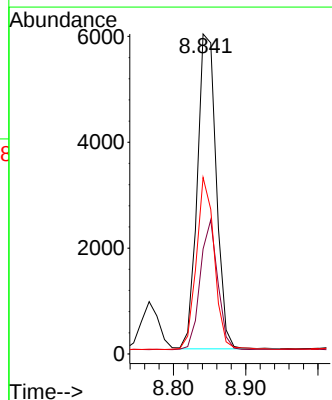
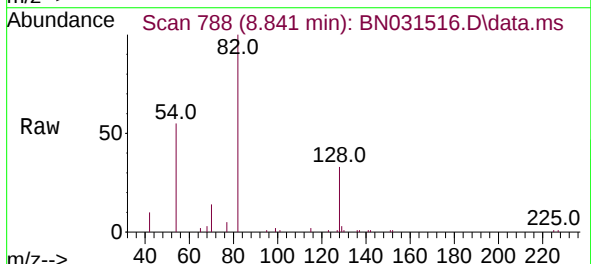
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BNA_N
ClientSampleId :
SSTDCCC0.4

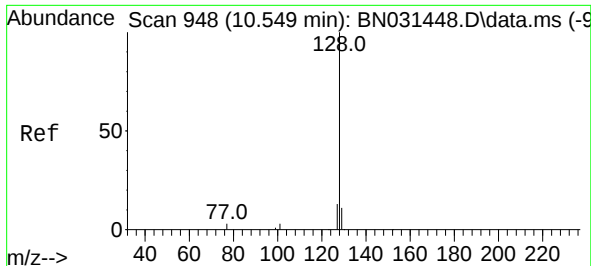
Tgt Ion:136	Resp:	41249
Ion	Ratio	Lower Upper
136	100	
137	11.1	10.1 15.1
54	6.6	10.5 15.7#
68	5.7	11.1 16.7#



#8
Nitrobenzene-d5
Concen: 0.368 ng
RT: 8.841 min Scan# 788
Delta R.T. -0.021 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Tgt Ion: 82	Resp:	10889
Ion	Ratio	Lower Upper
82	100	
128	32.8	29.0 43.6
54	55.1	37.2 55.8

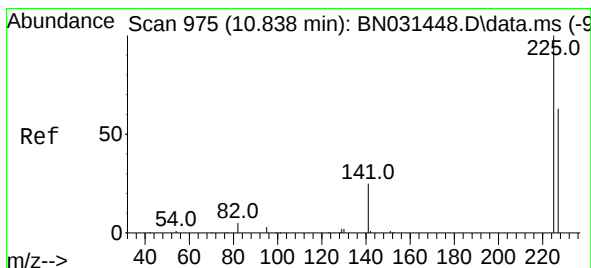
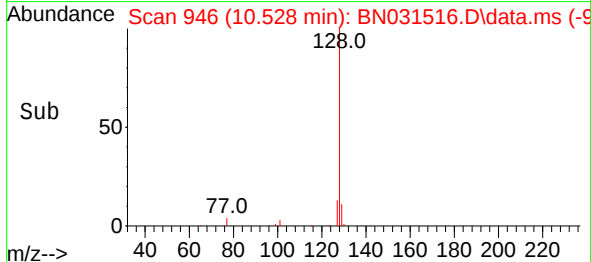
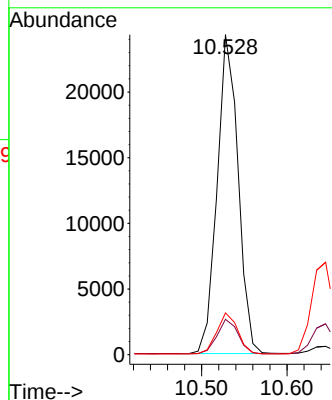
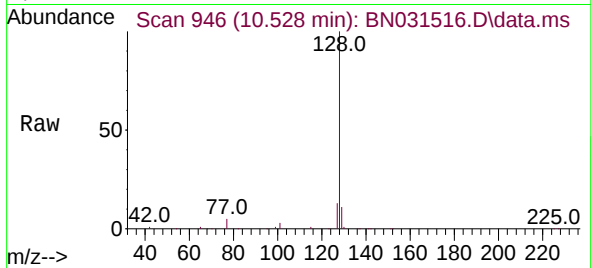




#9
Naphthalene
Concen: 0.361 ng
RT: 10.528 min Scan# 946
Delta R.T. -0.021 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

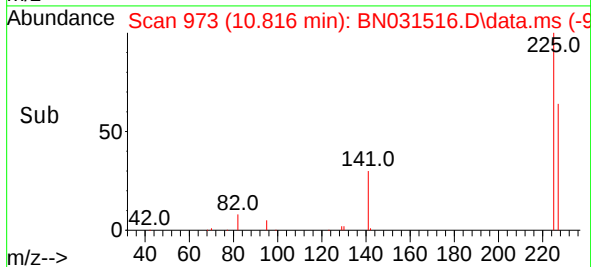
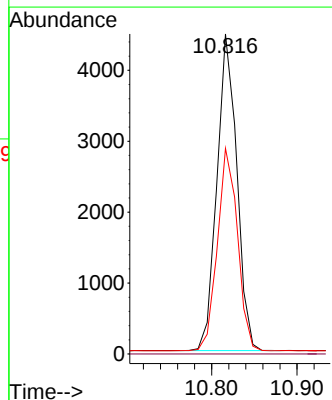
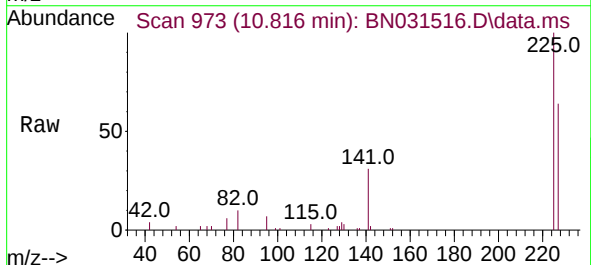
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

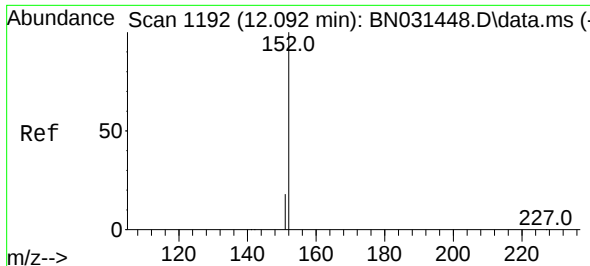
Tgt Ion:128 Resp: 41377
Ion Ratio Lower Upper
128 100
129 11.1 10.2 15.4
127 13.0 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.359 ng
RT: 10.816 min Scan# 973
Delta R.T. -0.021 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Tgt Ion:225 Resp: 7223
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 50.7 76.1





#11

2-Methylnaphthalene-d10

Concen: 0.339 ng

RT: 12.073 min Scan# 1187

Delta R.T. -0.019 min

Lab File: BN031516.D

Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

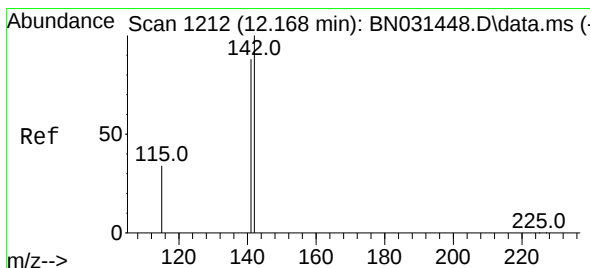
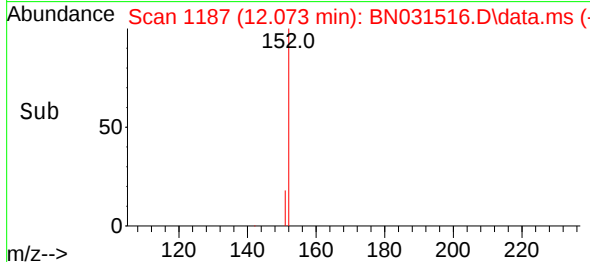
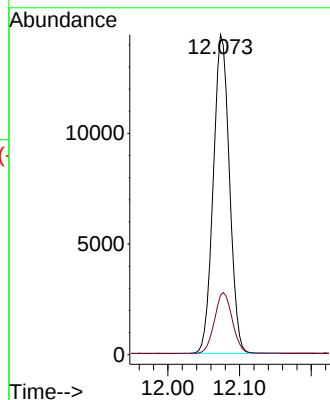
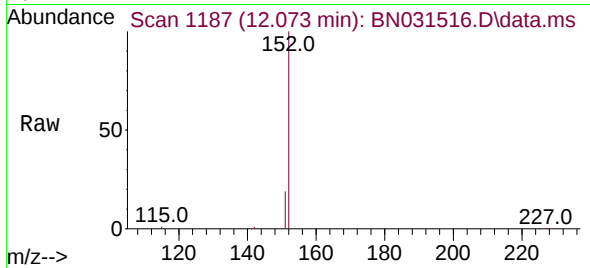
SSTDCCC0.4

Tgt Ion:152 Resp: 22538

Ion Ratio Lower Upper

152 100

151 20.9 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.327 ng

RT: 12.149 min Scan# 1207

Delta R.T. -0.019 min

Lab File: BN031516.D

Acq: 14 May 2024 09:20

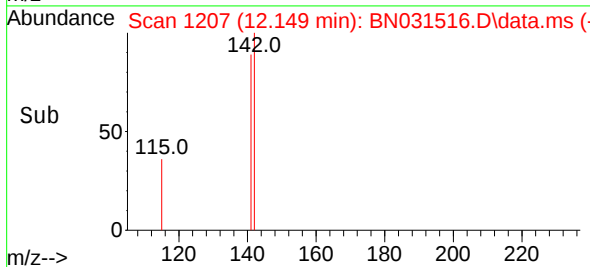
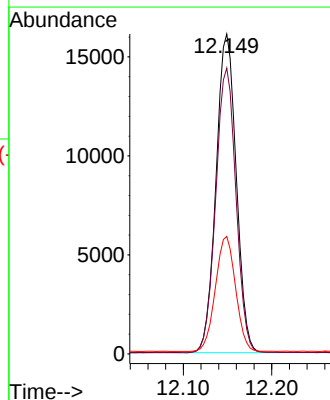
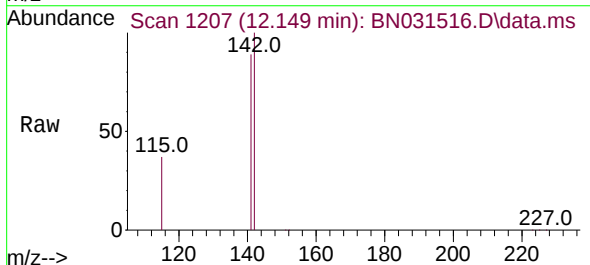
Tgt Ion:142 Resp: 25549

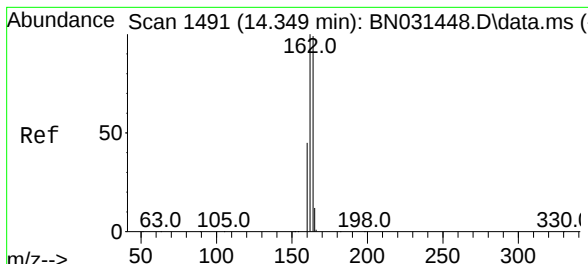
Ion Ratio Lower Upper

142 100

141 89.4 71.0 106.6

115 36.8 30.2 45.2



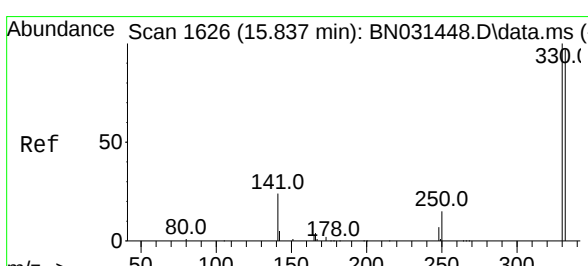
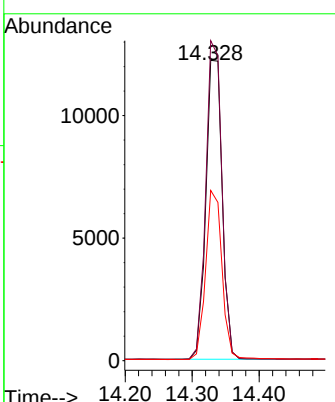
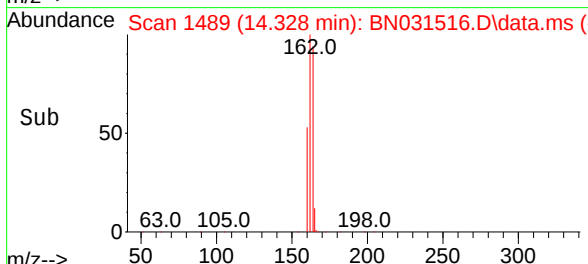
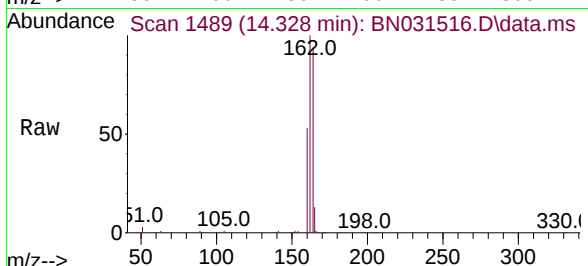


#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.328 min Scan# 1491
 Delta R.T. -0.021 min
 Lab File: BN031516.D
 Acq: 14 May 2024 09:20

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:164 Resp: 20671

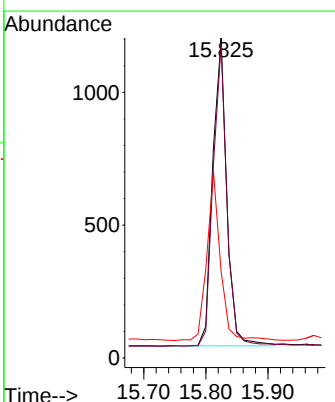
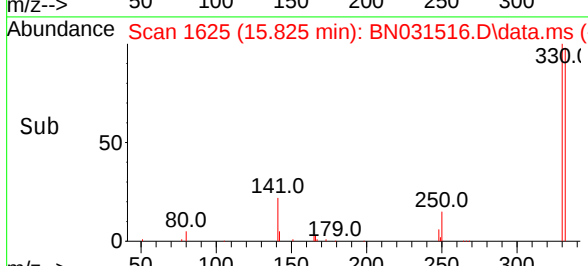
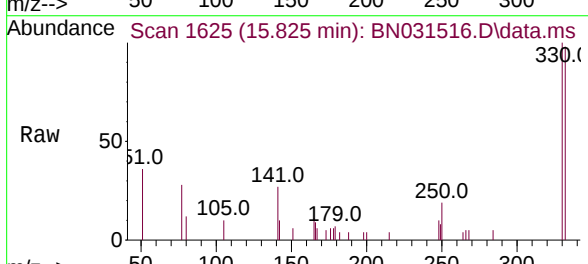
Ion	Ratio	Lower	Upper
164	100		
162	106.6	81.2	121.8
160	56.7	37.0	55.6

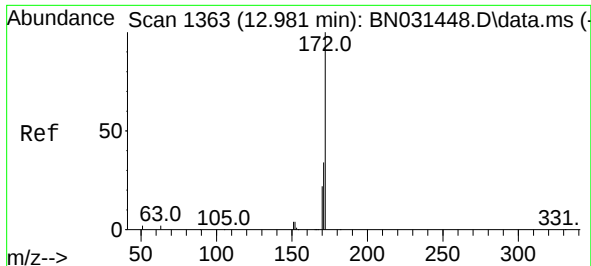


#14
 2,4,6-Tribromophenol
 Concen: 0.232 ng
 RT: 15.825 min Scan# 1625
 Delta R.T. -0.013 min
 Lab File: BN031516.D
 Acq: 14 May 2024 09:20

Tgt Ion:330 Resp: 1817

Ion	Ratio	Lower	Upper
330	100		
332	95.7	76.6	114.8
141	52.8	37.0	55.4





#15

2-Fluorobiphenyl

Concen: 0.396 ng

RT: 12.959 min Scan# 1463

Delta R.T. -0.021 min

Lab File: BN031516.D

Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

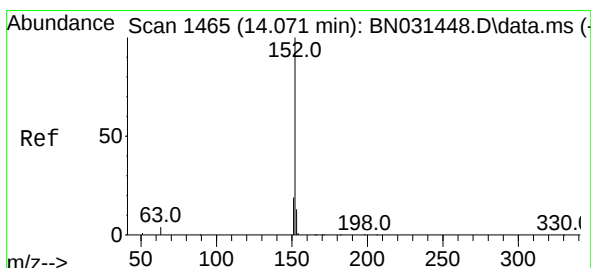
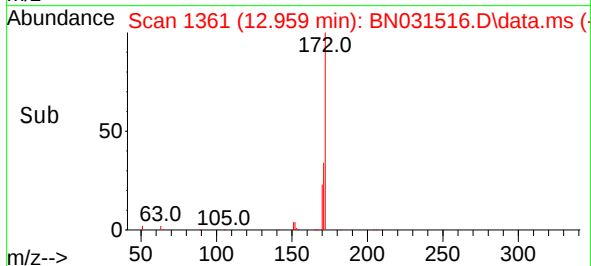
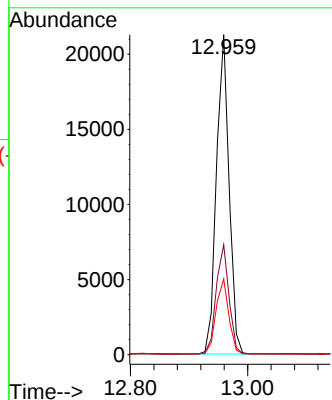
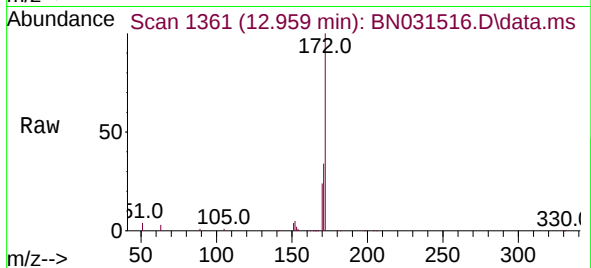
Tgt Ion:172 Resp: 31594

Ion Ratio Lower Upper

172 100

171 34.3 27.8 41.8

170 23.6 18.3 27.5



#16

Acenaphthylene

Concen: 0.315 ng

RT: 14.050 min Scan# 1463

Delta R.T. -0.021 min

Lab File: BN031516.D

Acq: 14 May 2024 09:20

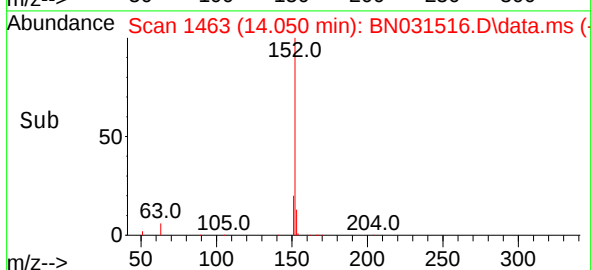
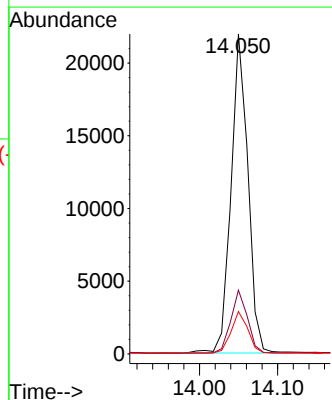
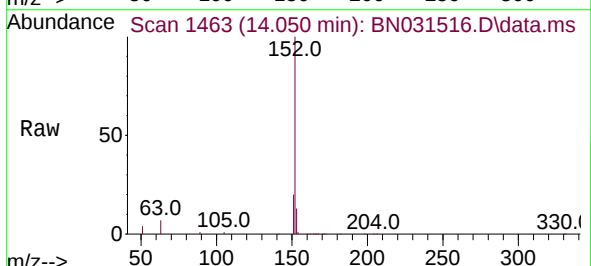
Tgt Ion:152 Resp: 32805

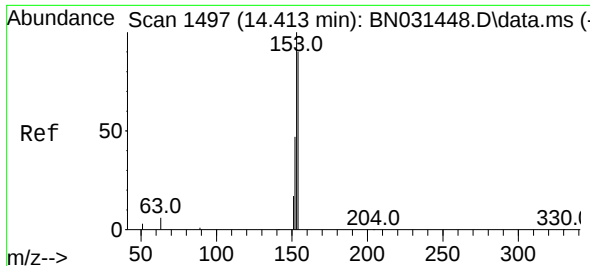
Ion Ratio Lower Upper

152 100

151 19.4 15.7 23.5

153 13.0 10.5 15.7

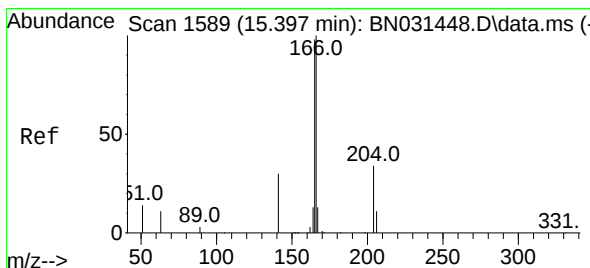
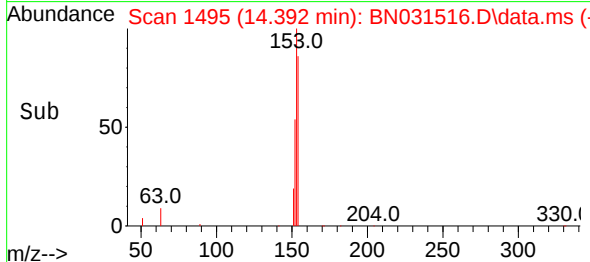
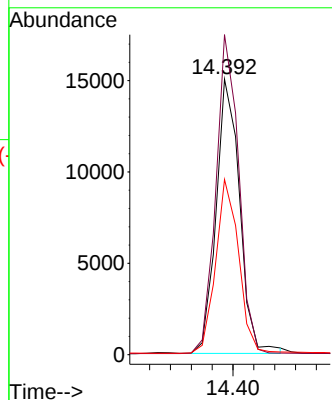
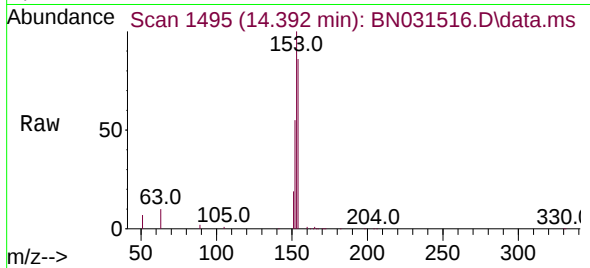




#17
Acenaphthene
Concen: 0.363 ng
RT: 14.392 min Scan# 1495
Delta R.T. -0.021 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

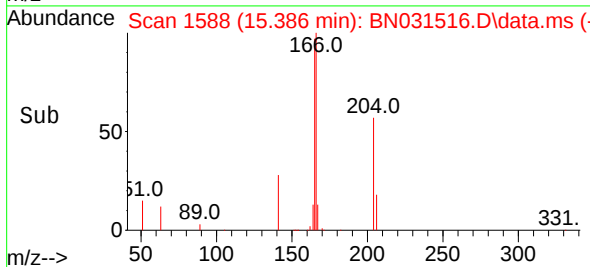
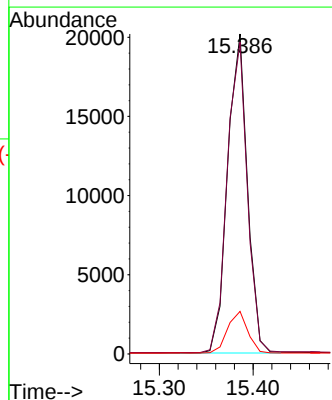
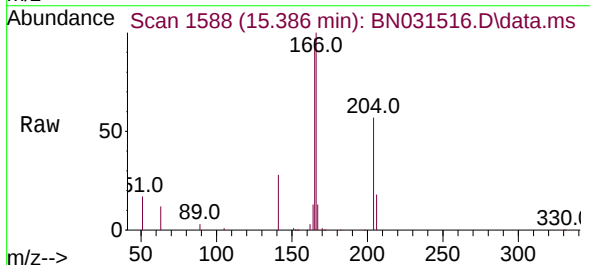
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

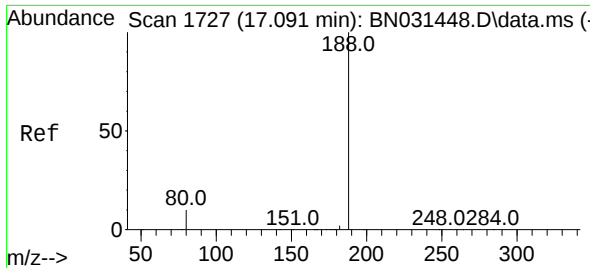
Tgt Ion:154 Resp: 23530
Ion Ratio Lower Upper
154 100
153 112.4 89.1 133.7
152 61.9 42.6 64.0



#18
Fluorene
Concen: 0.349 ng
RT: 15.386 min Scan# 1588
Delta R.T. -0.011 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Tgt Ion:166 Resp: 29647
Ion Ratio Lower Upper
166 100
165 98.5 78.2 117.2
167 13.3 10.8 16.2

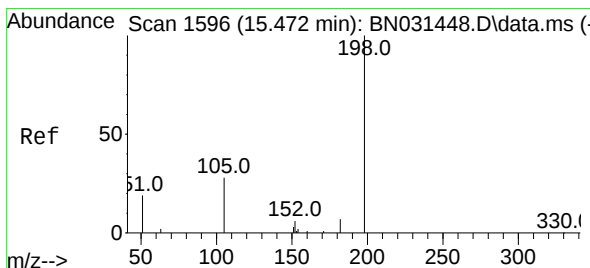
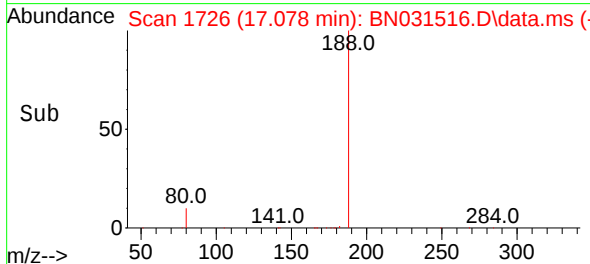
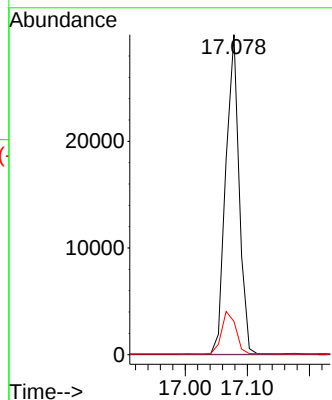
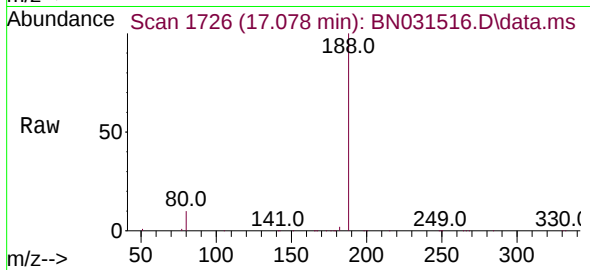




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.078 min Scan# 1726
Delta R.T. -0.013 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

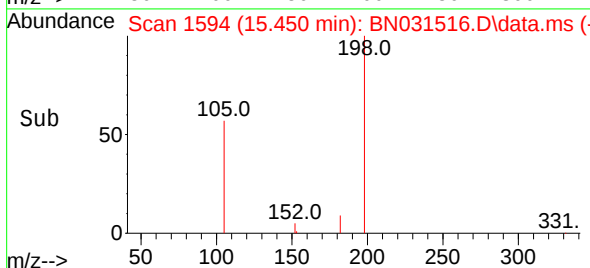
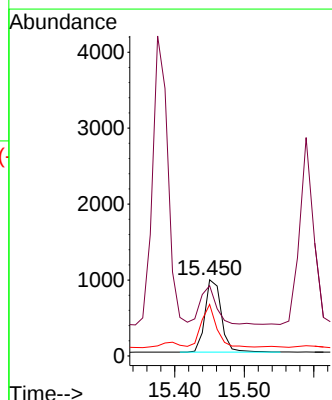
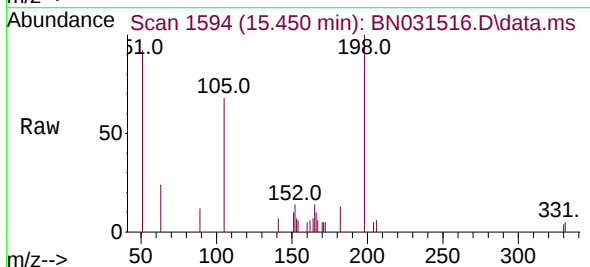
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

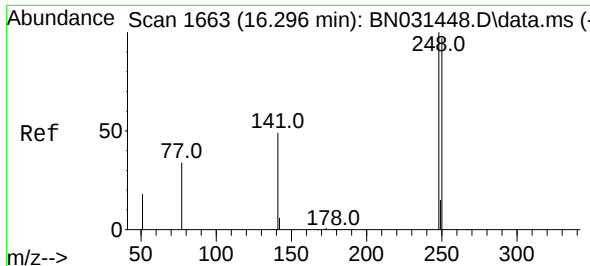
Tgt Ion:188 Resp: 44648
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 9.6 14.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.444 ng
RT: 15.450 min Scan# 1594
Delta R.T. -0.021 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Tgt Ion:198 Resp: 1621
Ion Ratio Lower Upper
198 100
51 92.2 78.3 117.5
105 67.7 117.2 175.8#

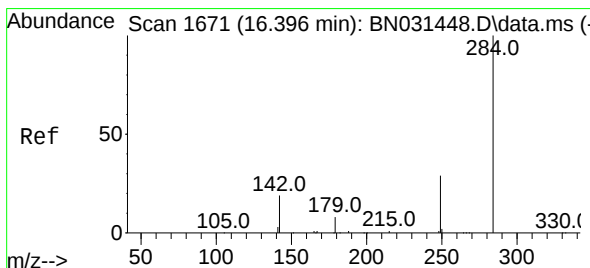
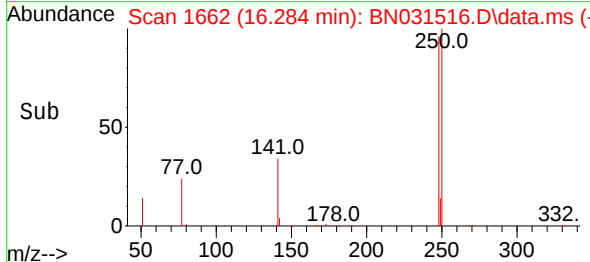
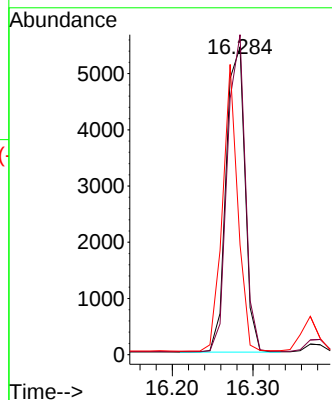
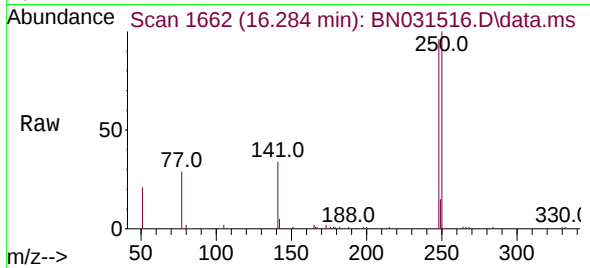




#21
4-Bromophenyl-phenylether
Concen: 0.337 ng
RT: 16.284 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

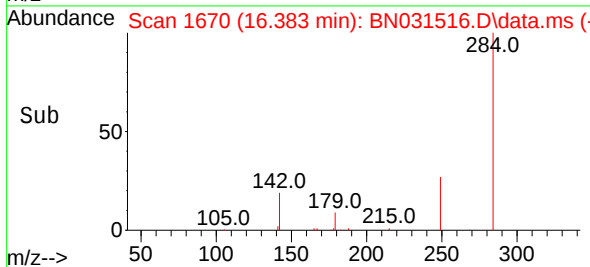
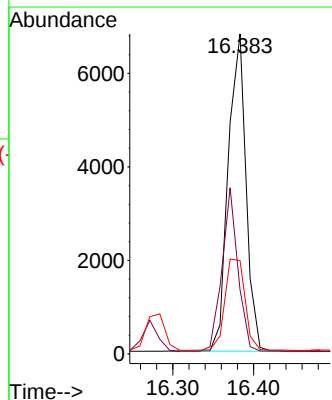
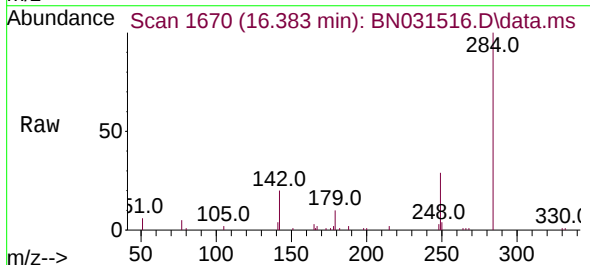
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

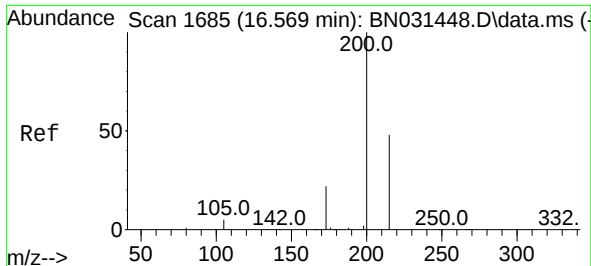
Tgt Ion:248 Resp: 8822
Ion Ratio Lower Upper
248 100
250 104.1 77.9 116.9
141 35.7 43.4 65.2#



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.013 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Tgt Ion:284 Resp: 10353
Ion Ratio Lower Upper
284 100
142 46.1 31.0 46.6
249 32.4 25.5 38.3

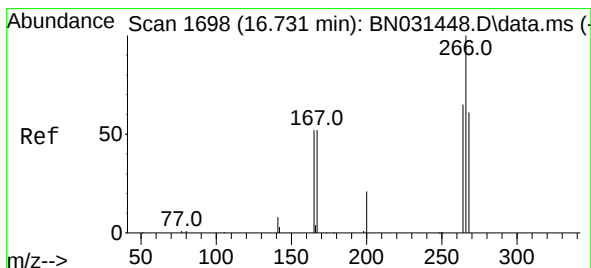
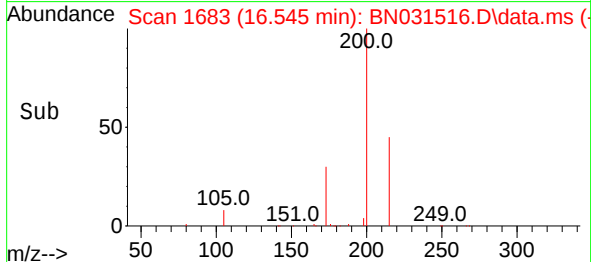
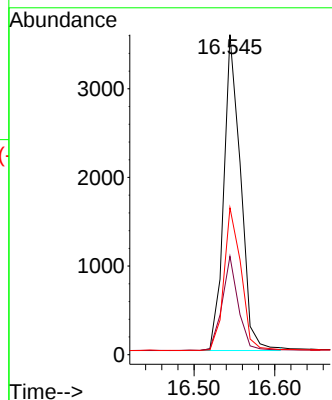
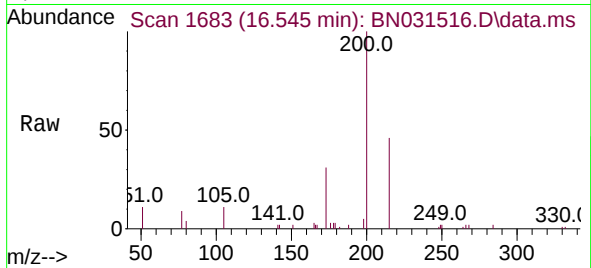




#23
Atrazine
Concen: 0.217 ng
RT: 16.545 min Scan# 1683
Delta R.T. -0.025 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

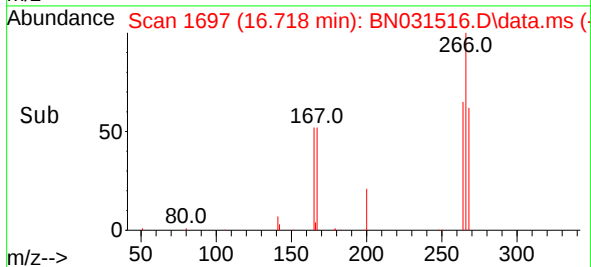
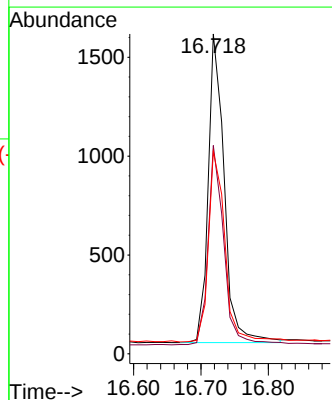
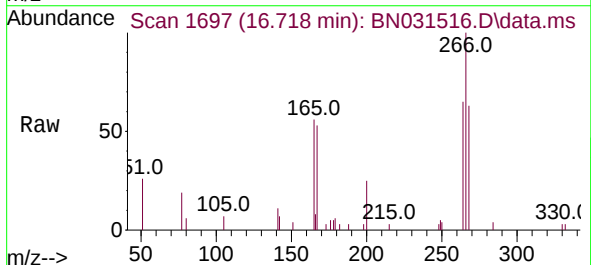
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

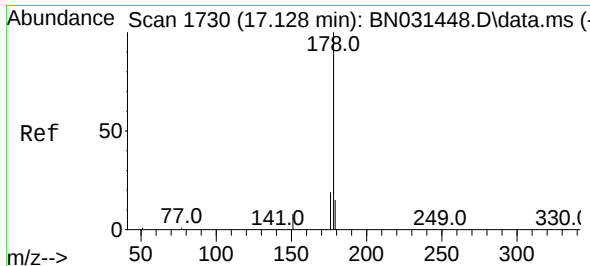
Tgt Ion:200 Resp: 5157
Ion Ratio Lower Upper
200 100
173 30.8 19.6 29.4#
215 45.9 39.8 59.8



#24
Pentachlorophenol
Concen: 0.278 ng
RT: 16.718 min Scan# 1697
Delta R.T. -0.012 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Tgt Ion:266 Resp: 2587
Ion Ratio Lower Upper
266 100
264 63.1 50.6 75.8
268 63.2 49.0 73.4

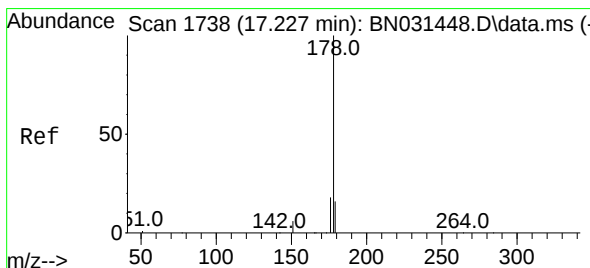
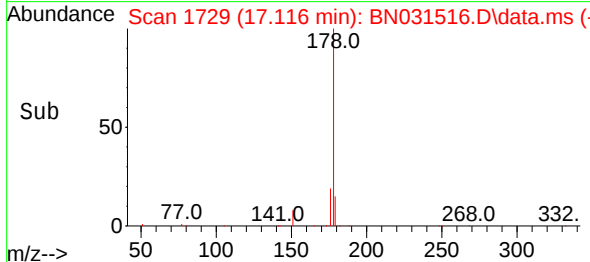
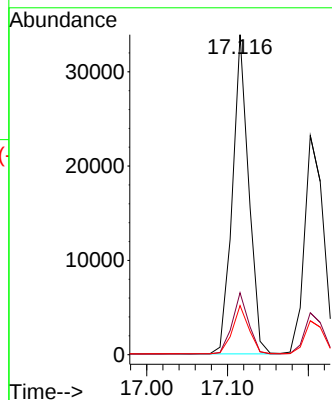
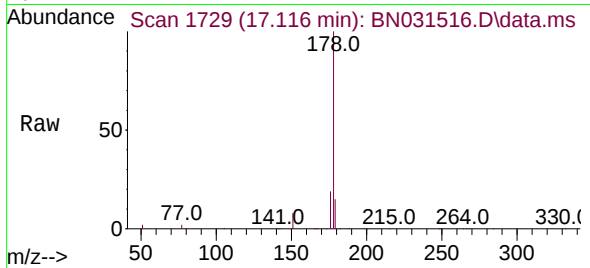




#25
Phenanthrene
Concen: 0.380 ng
RT: 17.116 min Scan# 1736
Delta R.T. -0.013 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

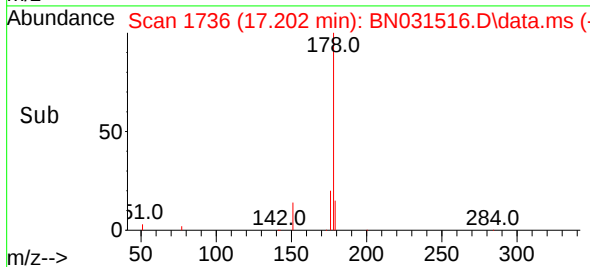
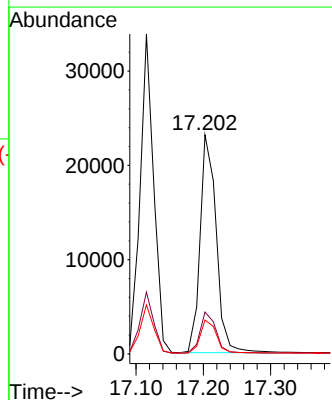
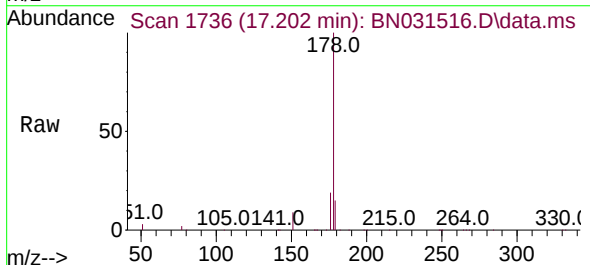
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

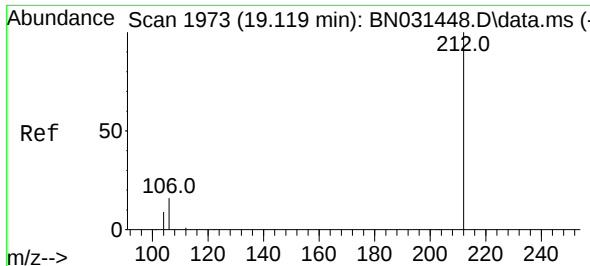
Tgt Ion:178 Resp: 47494
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.3 18.5



#26
Anthracene
Concen: 0.312 ng
RT: 17.202 min Scan# 1736
Delta R.T. -0.025 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Tgt Ion:178 Resp: 38633
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.1 12.4 18.6





#27

Fluoranthene-d10

Concen: 0.335 ng

RT: 19.105 min Scan# 1970

Delta R.T. -0.014 min

Lab File: BN031516.D

Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

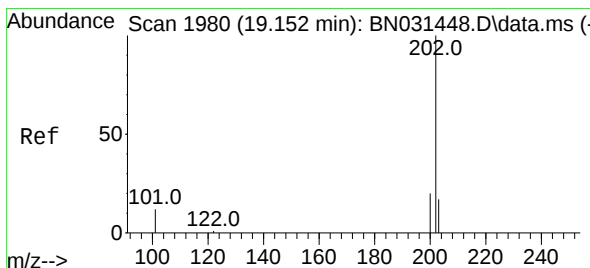
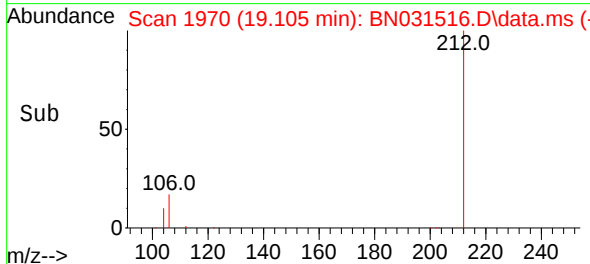
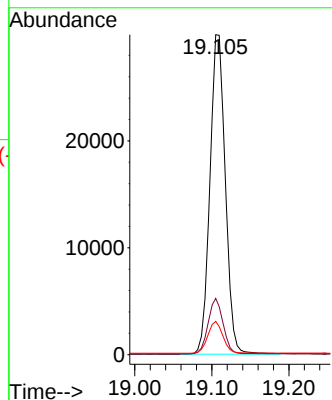
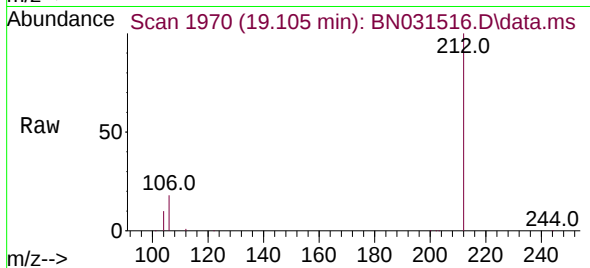
Tgt Ion:212 Resp: 41506

Ion Ratio Lower Upper

212 100

106 16.9 12.0 18.0

104 9.8 6.9 10.3



#28

Fluoranthene

Concen: 0.344 ng

RT: 19.137 min Scan# 1977

Delta R.T. -0.014 min

Lab File: BN031516.D

Acq: 14 May 2024 09:20

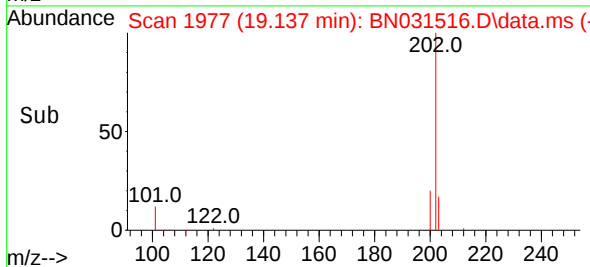
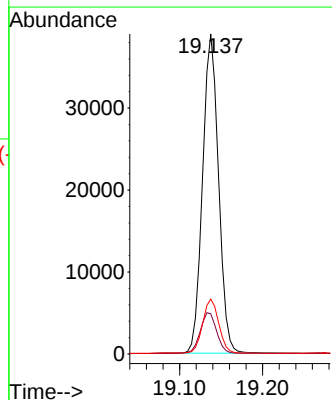
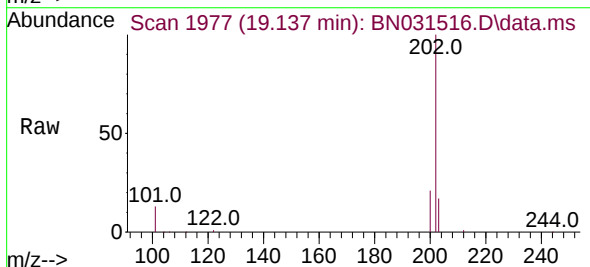
Tgt Ion:202 Resp: 52199

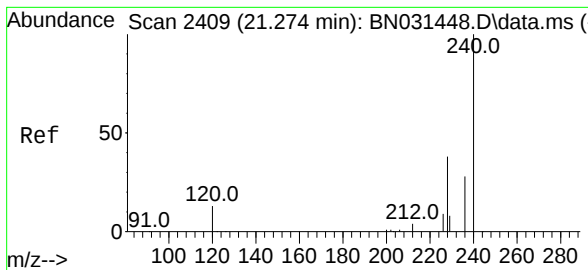
Ion Ratio Lower Upper

202 100

101 13.3 9.8 14.6

203 17.1 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.265 min Scan# 2408

Delta R.T. -0.009 min

Lab File: BN031516.D

Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

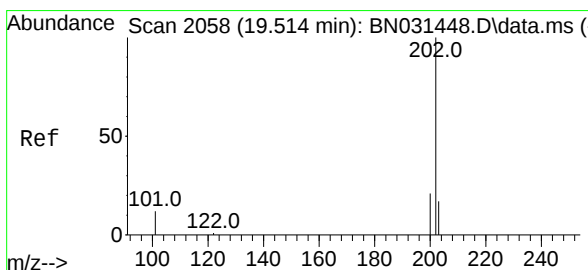
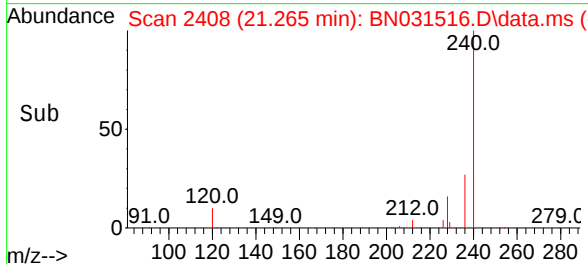
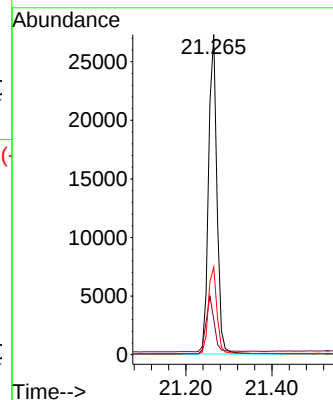
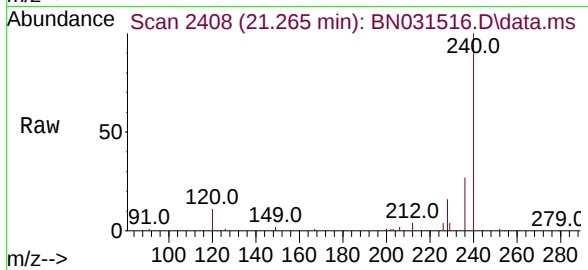
Tgt Ion:240 Resp: 37019

Ion Ratio Lower Upper

240 100

120 11.0 11.4 17.2#

236 27.4 22.2 33.4



#30

Pyrene

Concen: 0.345 ng

RT: 19.500 min Scan# 2055

Delta R.T. -0.014 min

Lab File: BN031516.D

Acq: 14 May 2024 09:20

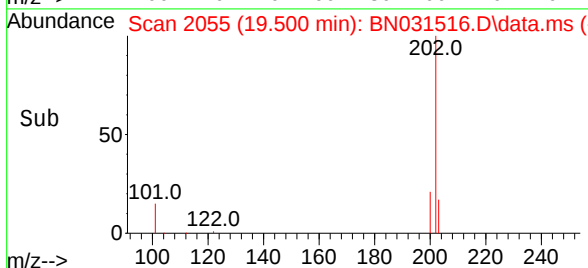
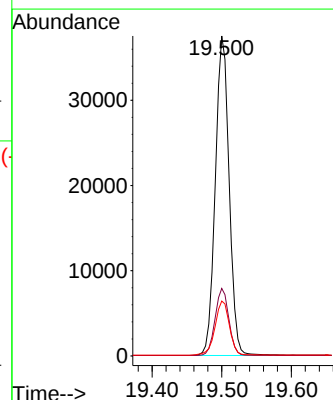
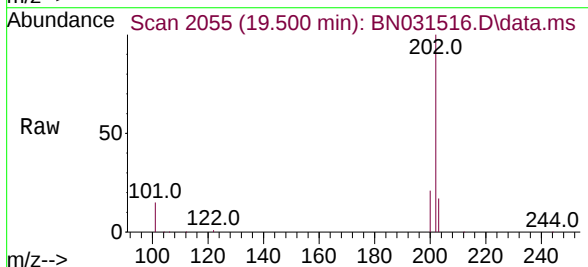
Tgt Ion:202 Resp: 51783

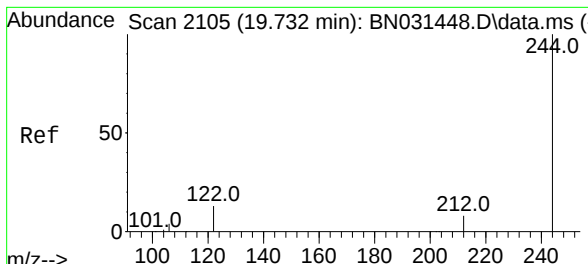
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.7 14.3 21.5

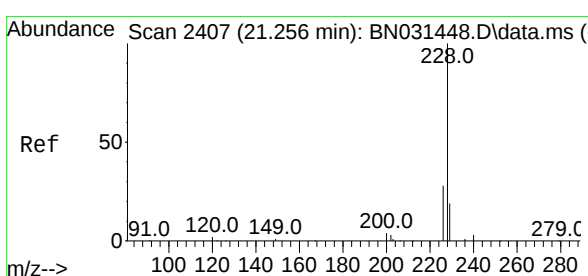
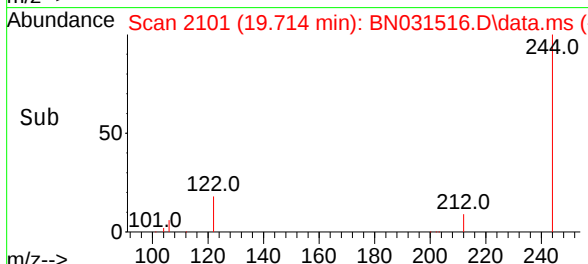
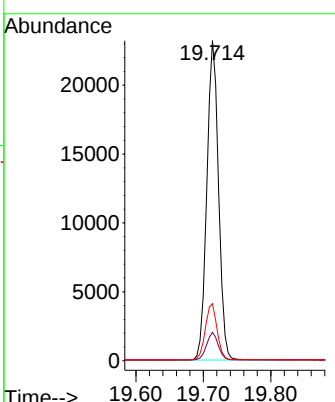
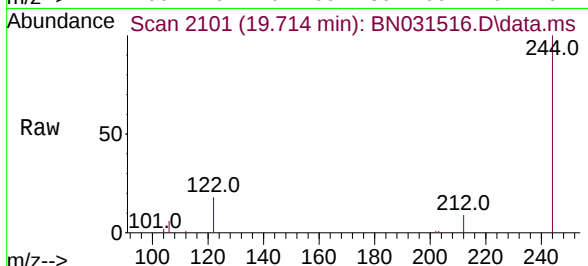




#31
 Terphenyl-d14
 Concen: 0.308 ng
 RT: 19.714 min Scan# 2101
 Delta R.T. -0.019 min
 Lab File: BN031516.D
 Acq: 14 May 2024 09:20

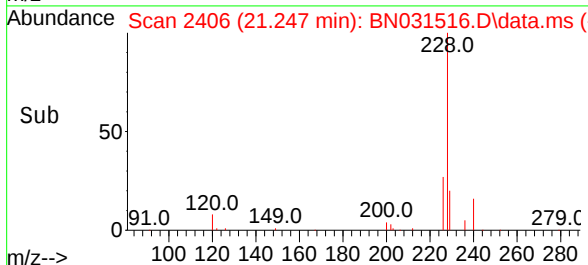
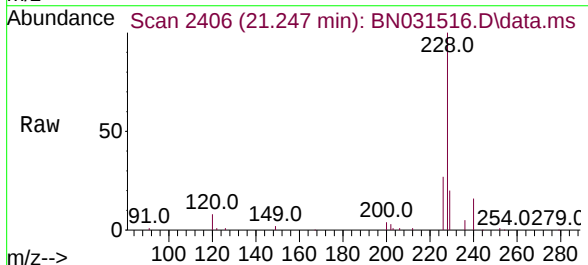
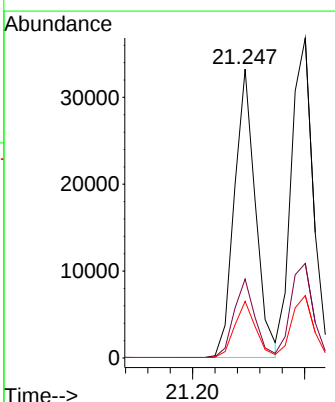
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

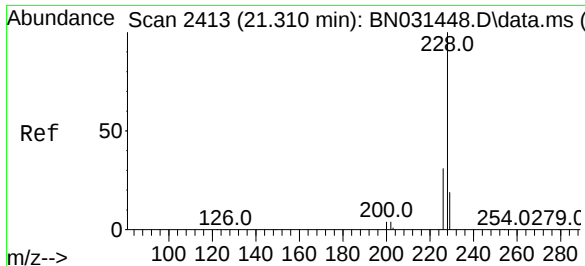
Tgt Ion:	244	Resp:	27917
Ion Ratio	Lower	Upper	
244	100		
212	8.9	6.5	9.7
122	17.8	11.4	17.2



#32
 Benzo(a)anthracene
 Concen: 0.306 ng
 RT: 21.247 min Scan# 2406
 Delta R.T. -0.009 min
 Lab File: BN031516.D
 Acq: 14 May 2024 09:20

Tgt Ion:	228	Resp:	43662
Ion Ratio	Lower	Upper	
228	100		
226	27.3	22.4	33.6
229	19.6	15.5	23.3





#33

Chrysene

Concen: 0.364 ng

RT: 21.301 min Scan# 2413

Delta R.T. -0.009 min

Lab File: BN031516.D

Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

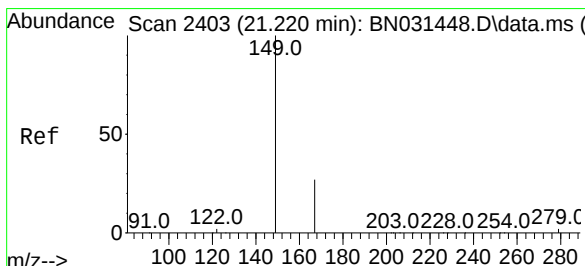
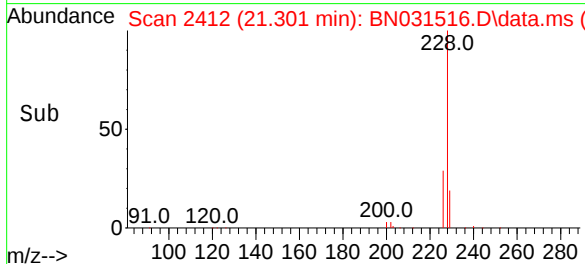
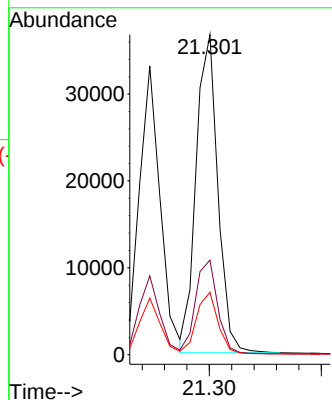
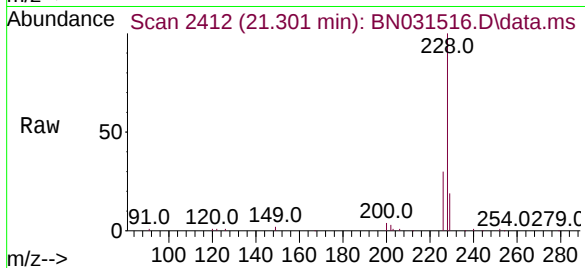
Tgt Ion:228 Resp: 49460

Ion Ratio Lower Upper

228 100

226 29.6 24.5 36.7

229 19.5 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.179 ng

RT: 21.193 min Scan# 2400

Delta R.T. -0.027 min

Lab File: BN031516.D

Acq: 14 May 2024 09:20

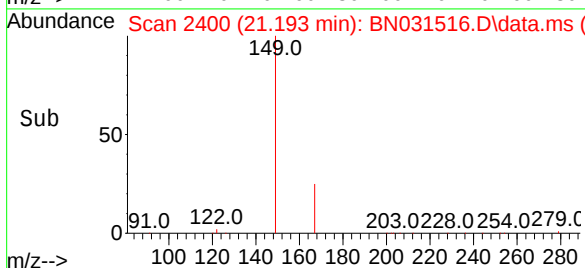
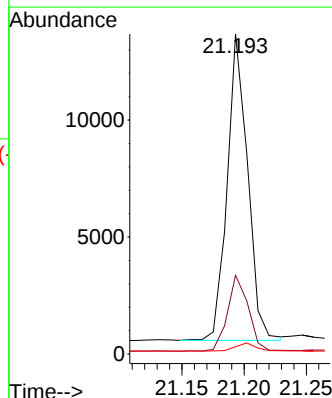
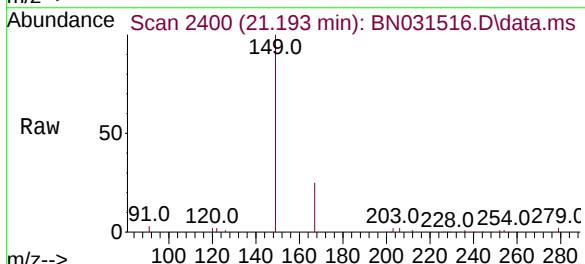
Tgt Ion:149 Resp: 14933

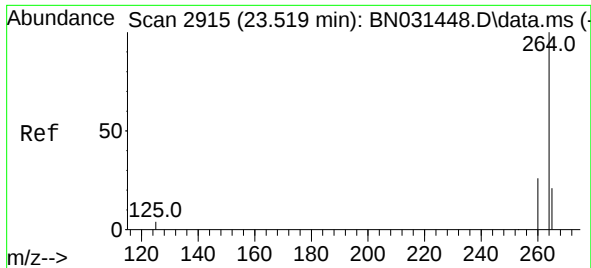
Ion Ratio Lower Upper

149 100

167 25.5 22.1 33.1

279 2.8 2.7 4.1

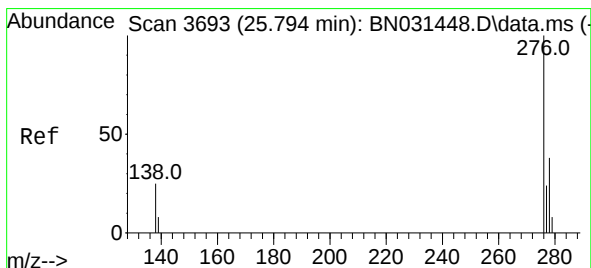
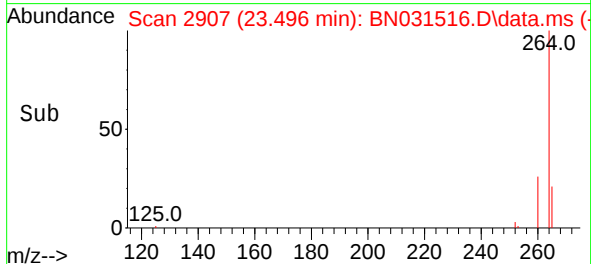
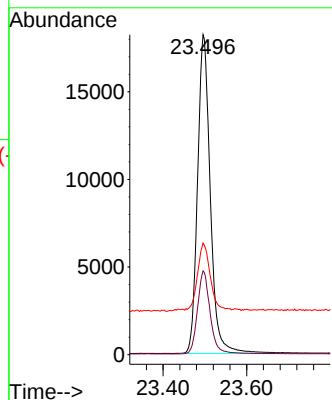
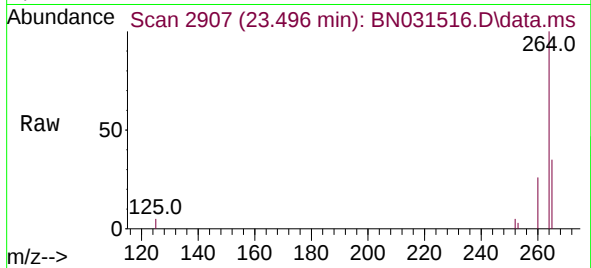




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.496 min Scan# 20
Delta R.T. -0.024 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

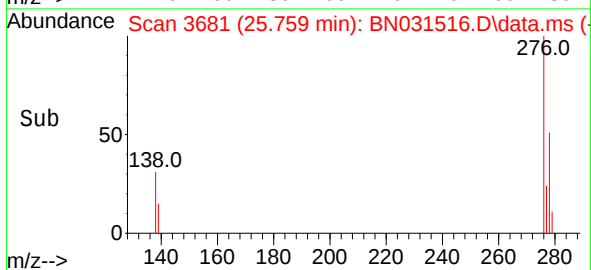
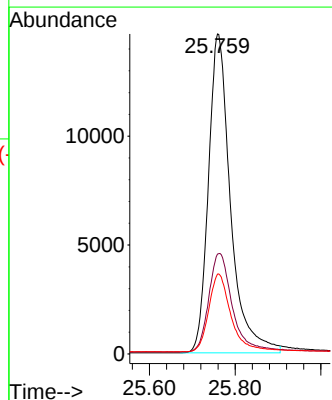
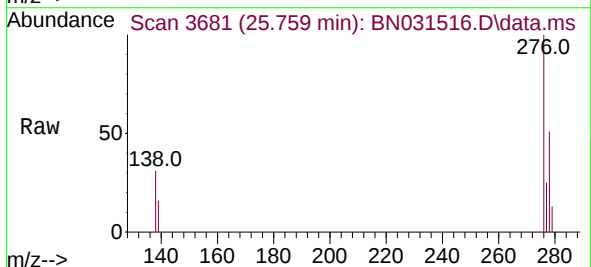
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

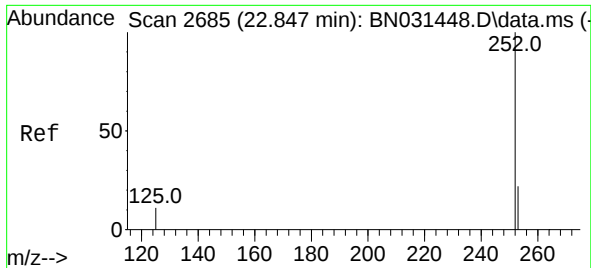
Tgt Ion:264 Resp: 38523
Ion Ratio Lower Upper
264 100
260 26.2 20.6 31.0
265 34.9 24.0 36.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.342 ng
RT: 25.759 min Scan# 3681
Delta R.T. -0.035 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Tgt Ion:276 Resp: 52499
Ion Ratio Lower Upper
276 100
138 33.1 23.0 34.6
277 24.7 19.9 29.9

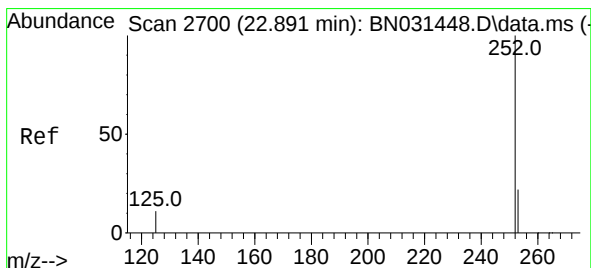
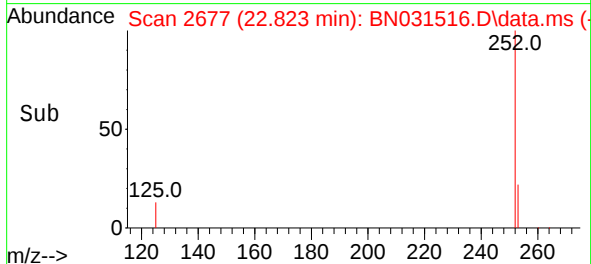
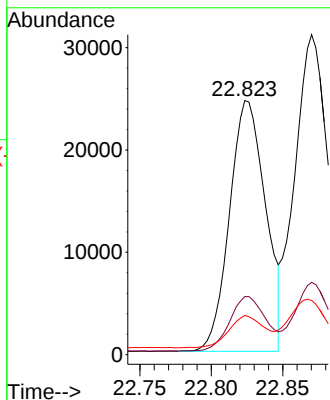
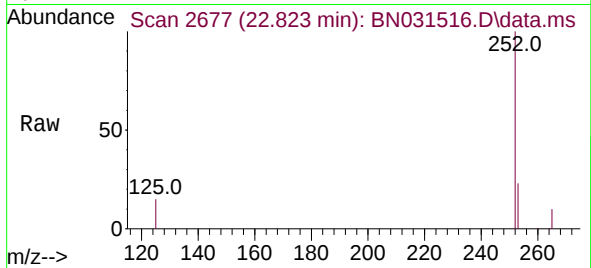




#37
Benzo(b)fluoranthene
Concen: 0.311 ng
RT: 22.823 min Scan# 2677
Delta R.T. -0.023 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

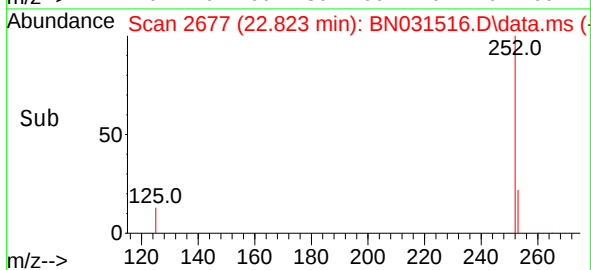
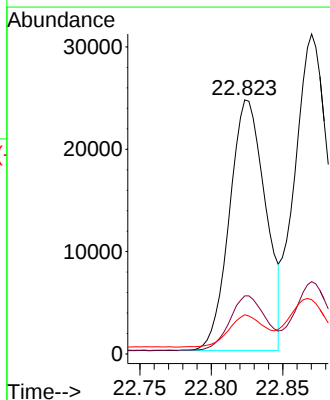
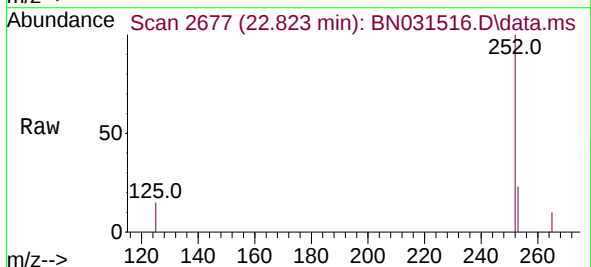
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

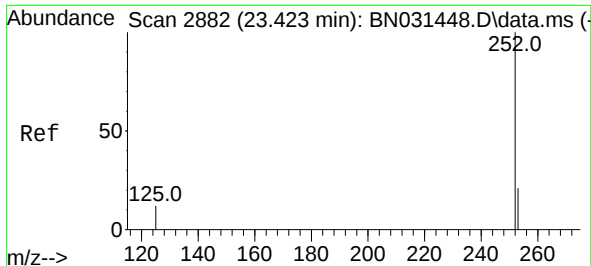
Tgt Ion:252 Resp: 43020
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.4
125 15.4 10.5 15.7



#38
Benzo(k)fluoranthene
Concen: 0.329 ng
RT: 22.823 min Scan# 2677
Delta R.T. -0.067 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Tgt Ion:252 Resp: 43020
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.2
125 15.4 11.0 16.6





#39

Benzo(a)pyrene

Concen: 0.309 ng

RT: 23.399 min Scan# 21

Delta R.T. -0.023 min

Lab File: BN031516.D

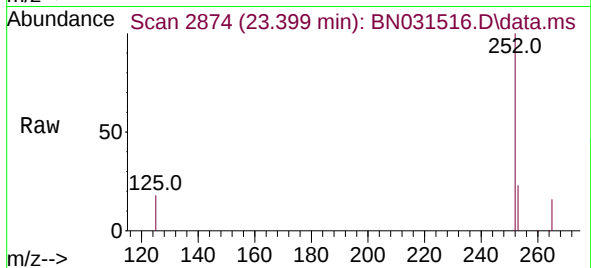
Acq: 14 May 2024 09:20

Instrument :

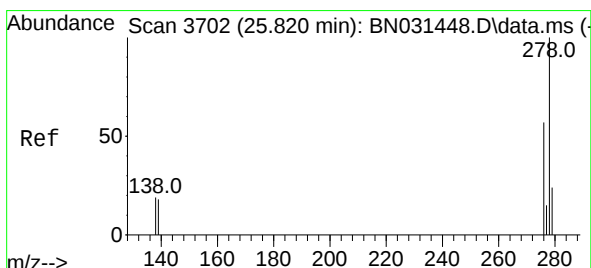
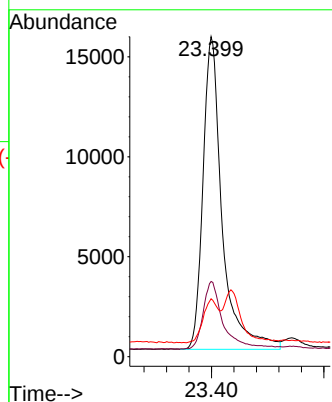
BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:	252	Resp:	37121
Ion Ratio	Lower	Upper	
252	100		
253	23.5	18.2	27.2
125	18.1	11.9	17.9



#40

Dibenzo(a,h)anthracene

Concen: 0.342 ng

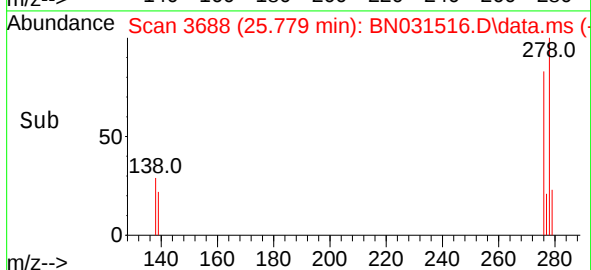
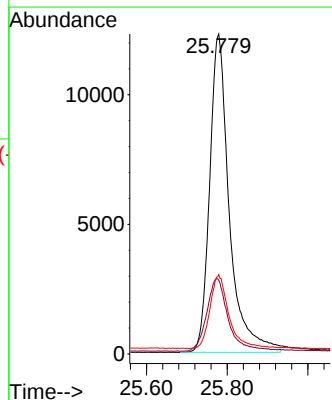
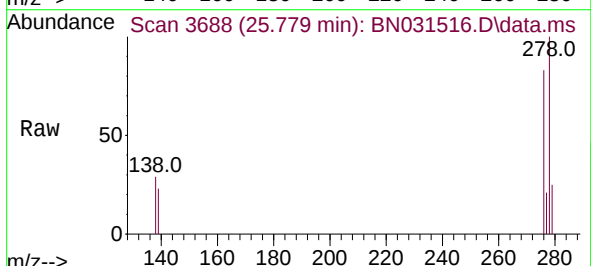
RT: 25.779 min Scan# 3688

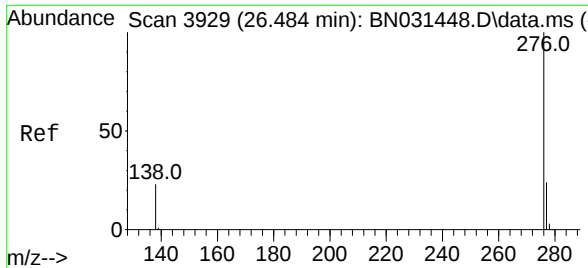
Delta R.T. -0.041 min

Lab File: BN031516.D

Acq: 14 May 2024 09:20

Tgt Ion:	278	Resp:	41559
Ion Ratio	Lower	Upper	
278	100		
139	23.0	15.9	23.9
279	24.8	19.8	29.8





#41
Benzo(g,h,i)perylene
Concen: 0.304 ng
RT: 26.446 min Scan# 3916
Delta R.T. -0.038 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 39809
Ion Ratio Lower Upper
276 100
277 23.9 19.4 29.0
138 27.7 20.4 30.6

