

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122921\
 Data File : BN018261.D
 Acq On : 29 Dec 2021 14:24
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Dec 29 14:59:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 29 12:39:17 2021
 Response via : Initial Calibration

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

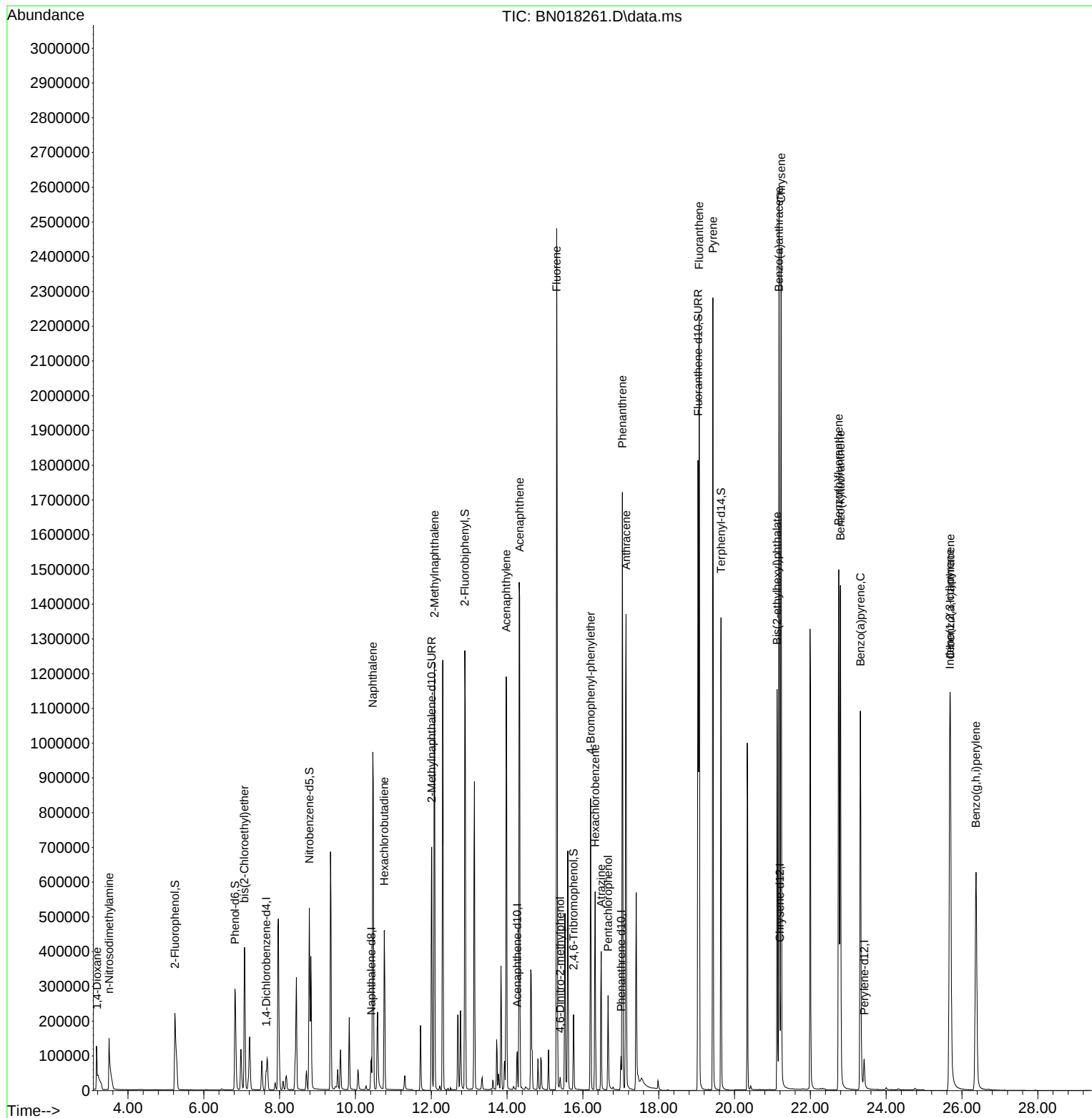
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	32645	0.400	ng	0.00
7) Naphthalene-d8	10.419	136	118172	0.400	ng	0.00
13) Acenaphthene-d10	14.268	164	68194	0.400	ng	0.00
19) Phenanthrene-d10	17.005	188	130673	0.400	ng	# 0.00
29) Chrysene-d12	21.195	240	129999	0.400	ng	# 0.00
35) Perylene-d12	23.419	264	114965	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.235	112	336583	4.723	ng	0.00
5) Phenol-d6	6.821	99	351124	4.602	ng	0.00
8) Nitrobenzene-d5	8.784	82	427832	5.379	ng	0.00
11) 2-Methylnaphthalene-d10	12.007	152	967075	4.762	ng	0.00
14) 2,4,6-Tribromophenol	15.753	330	175959	5.298	ng	-0.01
15) 2-Fluorobiphenyl	12.885	172	1244049	4.880	ng	-0.01
27) Fluoranthene-d10	19.038	212	2148611	5.191	ng	0.00
31) Terphenyl-d14	19.643	244	1453739	5.081	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.179	88	84108	4.291	ng	# 58
3) n-Nitrosodimethylamine	3.502	42	140700	4.931	ng	98
6) bis(2-Chloroethyl)ether	7.070	93	373131	4.538	ng	99
9) Naphthalene	10.457	128	1387458	4.756	ng	99
10) Hexachlorobutadiene	10.761	225	390243	5.030	ng	# 100
12) 2-Methylnaphthalene	12.082	142	894654	4.643	ng	99
16) Acenaphthylene	13.977	152	1351956	5.336	ng	100
17) Acenaphthene	14.332	154	864290	4.891	ng	97
18) Fluorene	15.309	166	1049468	4.832	ng	99
20) 4,6-Dinitro-2-methylph...	15.398	198	28349	6.101	ng	# 75
21) 4-Bromophenyl-phenylether	16.202	248	434047	5.428	ng	94
22) Hexachlorobenzene	16.324	284	476631	5.028	ng	100
23) Atrazine	16.482	200	321388	6.476	ng	94
24) Pentachlorophenol	16.664	266	136135	5.124	ng	99
25) Phenanthrene	17.042	178	1672983	4.824	ng	99
26) Anthracene	17.139	178	1559581	5.458	ng	99
28) Fluoranthene	19.068	202	1992908	4.922	ng	99
30) Pyrene	19.430	202	2109122	5.055	ng	100
32) Benzo(a)anthracene	21.174	228	2044535	5.414	ng	99
33) Chrysene	21.227	228	1952577	4.739	ng	99
34) Bis(2-ethylhexyl)phtha...	21.121	149	1130550	8.004	ng	99
36) Indeno(1,2,3-cd)pyrene	25.678	276	1568479	4.714	ng	99
37) Benzo(b)fluoranthene	22.748	252	1900815	5.346	ng	100
38) Benzo(k)fluoranthene	22.793	252	1852375	5.170	ng	99
39) Benzo(a)pyrene	23.320	252	1681717	5.262	ng	98
40) Dibenzo(a,h)anthracene	25.692	278	1184005	4.846	ng	98
41) Benzo(g,h,i)perylene	26.370	276	1422049	4.639	ng	99

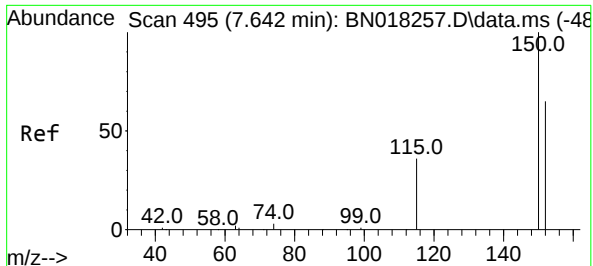
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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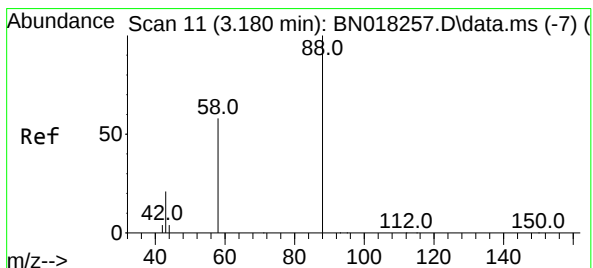
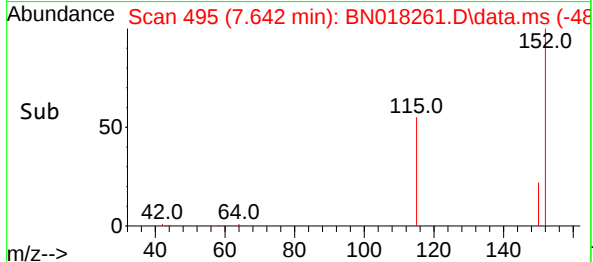
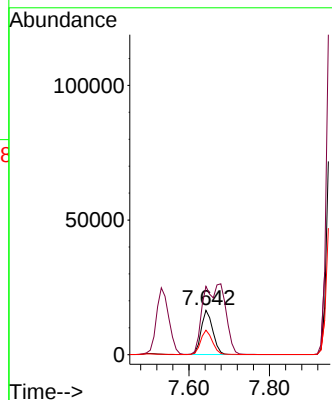
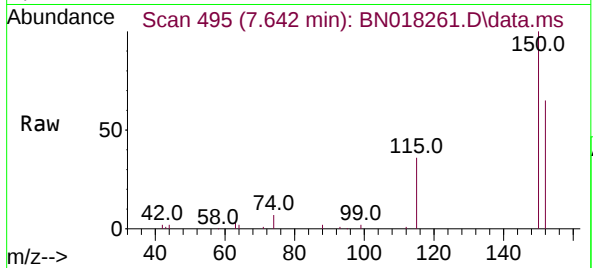




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.642 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: BN018261.D
 Acq: 29 Dec 2021 14:24

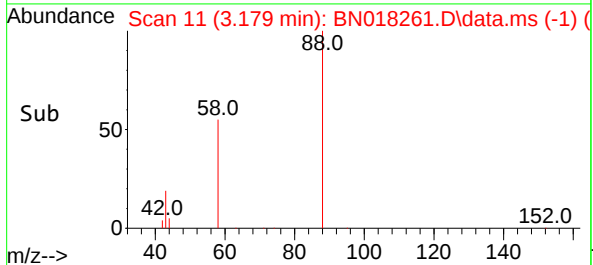
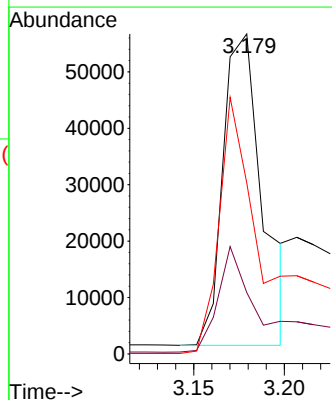
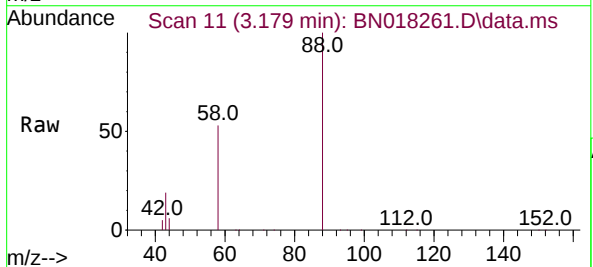
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

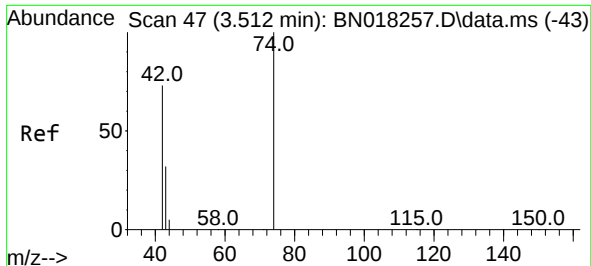
Tgt Ion: 152 Resp: 32645
 Ion Ratio Lower Upper
 152 100
 150 153.8 121.7 182.5
 115 55.1 43.8 65.8



#2
 1,4-Dioxane
 Concen: 4.291 ng
 RT: 3.179 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN018261.D
 Acq: 29 Dec 2021 14:24

Tgt Ion: 88 Resp: 84108
 Ion Ratio Lower Upper
 88 100
 43 33.8 69.7 104.5#
 58 75.3 83.8 125.8#

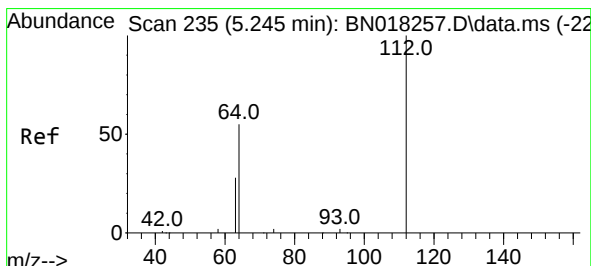
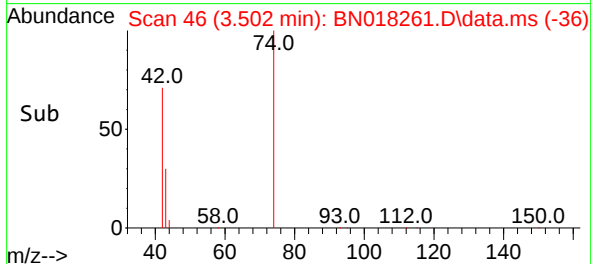
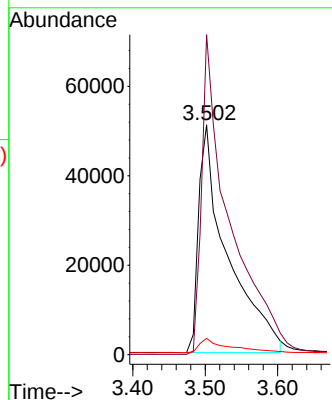
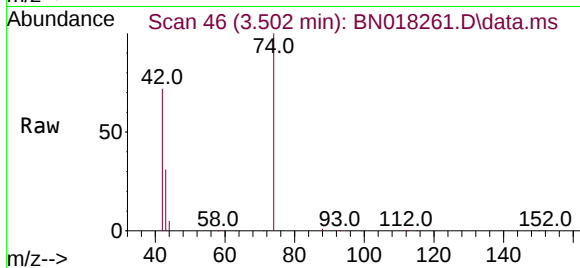




#3
n-Nitrosodimethylamine
Concen: 4.931 ng
RT: 3.502 min Scan# 41
Delta R.T. -0.010 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

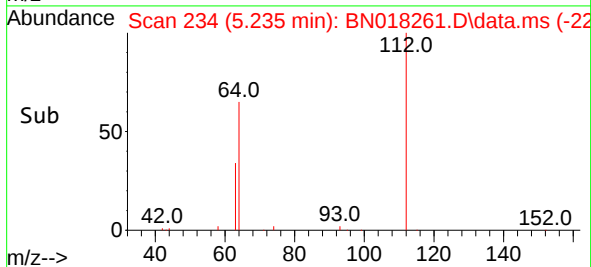
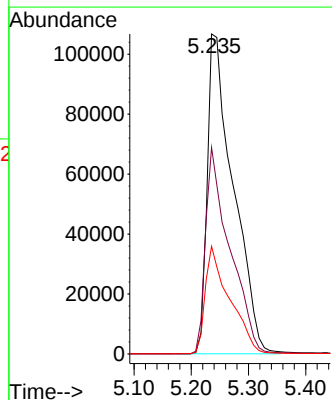
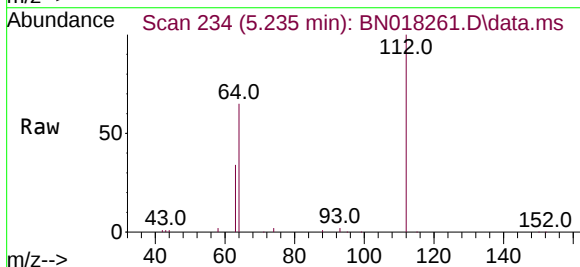
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

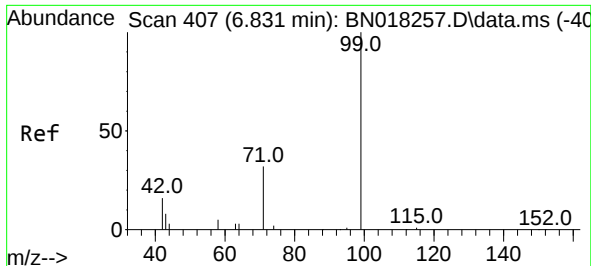
Tgt Ion: 42 Resp: 140700
Ion Ratio Lower Upper
42 100
74 133.8 108.6 163.0
44 6.4 5.8 8.8



#4
2-Fluorophenol
Concen: 4.723 ng
RT: 5.235 min Scan# 234
Delta R.T. -0.010 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Tgt Ion: 112 Resp: 336583
Ion Ratio Lower Upper
112 100
64 60.2 48.0 72.0
63 31.5 25.3 37.9

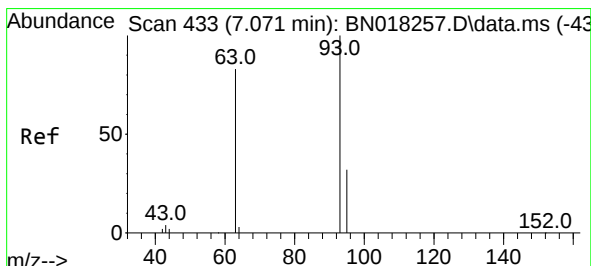
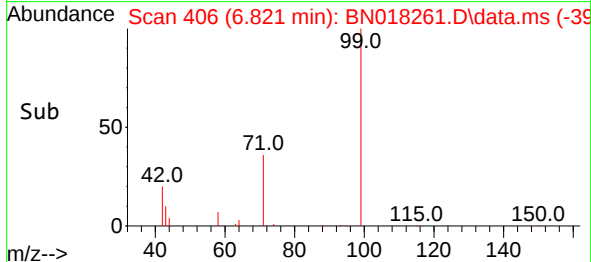
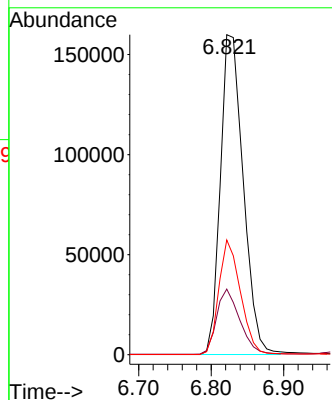
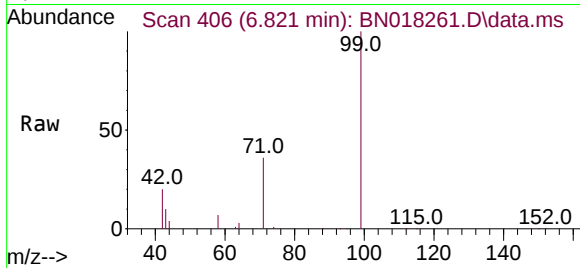




#5
Phenol-d6
Concen: 4.602 ng
RT: 6.821 min Scan# 407
Delta R.T. -0.010 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

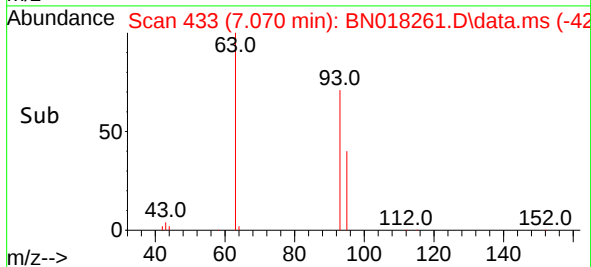
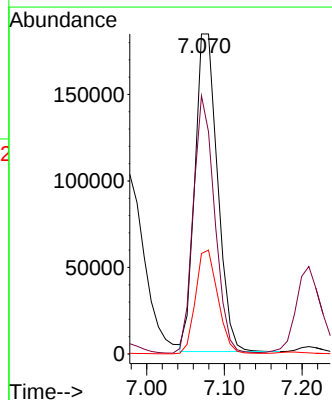
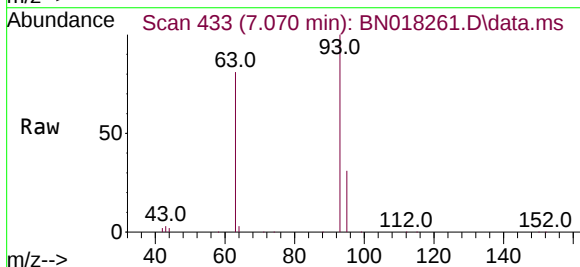
Instrument :
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ClientSampleId :
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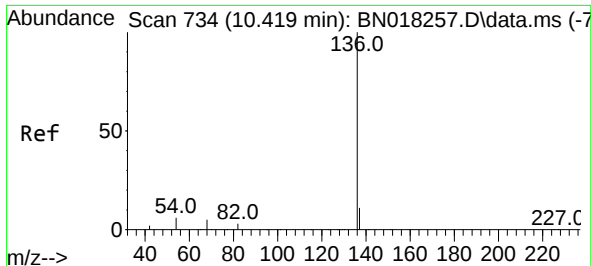
Tgt Ion: 99 Resp: 351124
Ion Ratio Lower Upper
99 100
42 20.5 16.3 24.5
71 34.0 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 4.538 ng
RT: 7.070 min Scan# 433
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Tgt Ion: 93 Resp: 373131
Ion Ratio Lower Upper
93 100
63 76.4 61.7 92.5
95 32.3 26.2 39.4

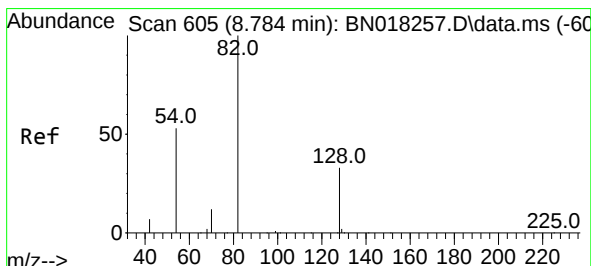
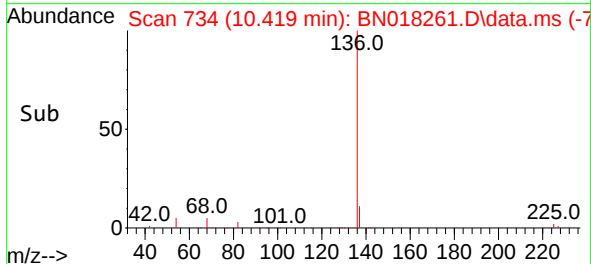
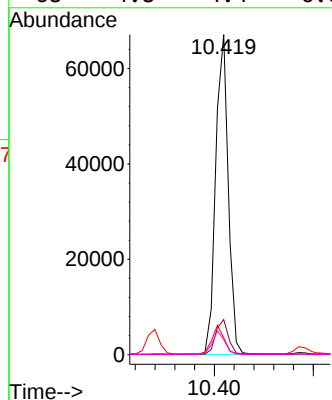
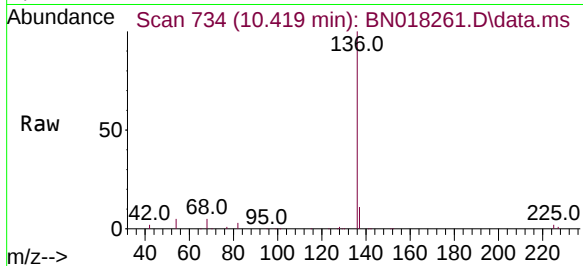




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.419 min Scan# 734
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

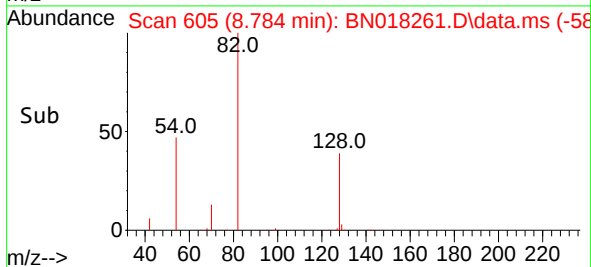
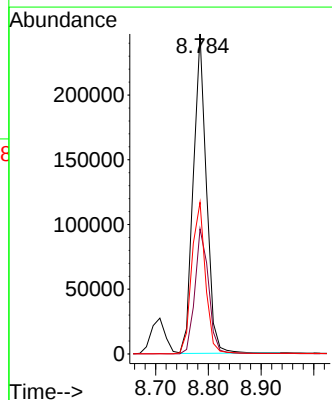
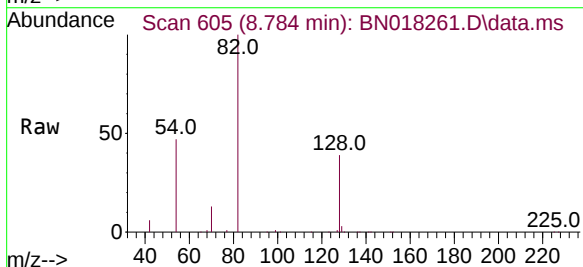
Instrument :
BNA_N
ClientSampleId :
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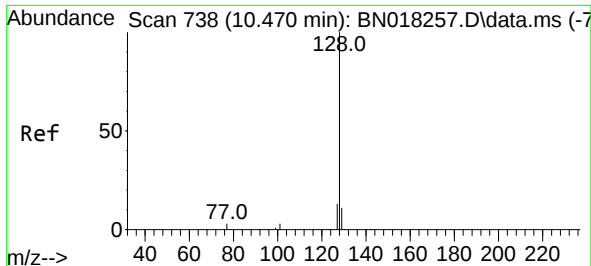
Tgt Ion:	136	Resp:	118172
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	5.3	5.0	7.6
68	4.8	4.4	6.6



#8
Nitrobenzene-d5
Concen: 5.379 ng
RT: 8.784 min Scan# 605
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Tgt Ion:	82	Resp:	427832
Ion	Ratio	Lower	Upper
82	100		
128	39.1	33.7	50.5
54	47.4	36.6	55.0





#9
Naphthalene
Concen: 4.756 ng
RT: 10.457 min Scan# 710
Delta R.T. -0.013 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

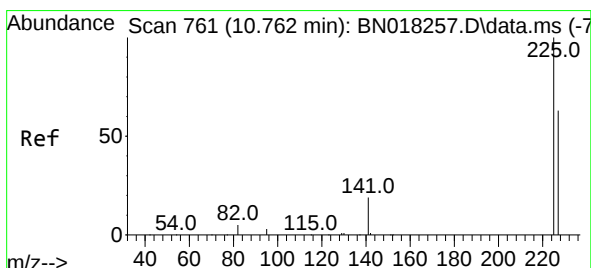
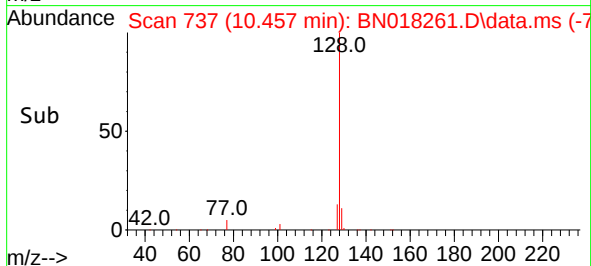
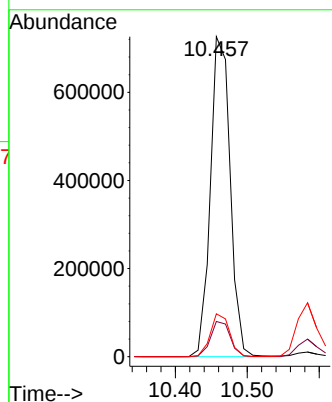
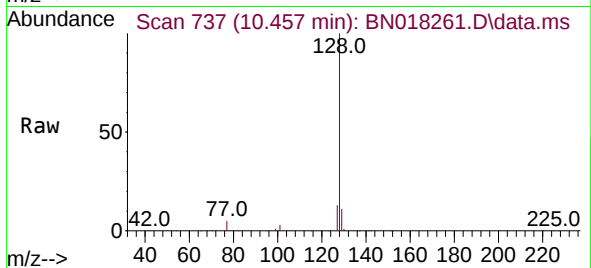
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BNA_N

ClientSampleId :

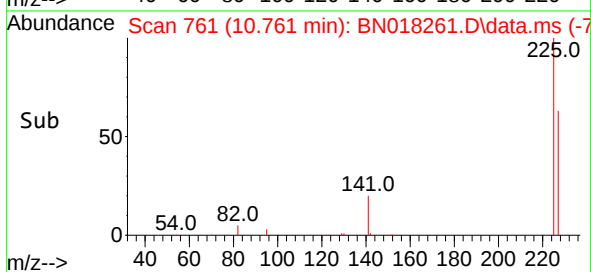
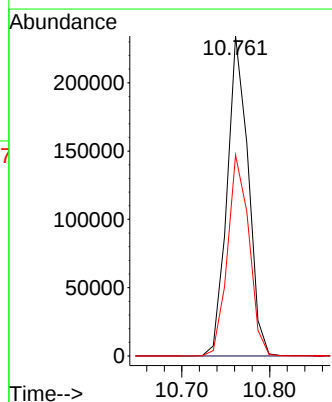
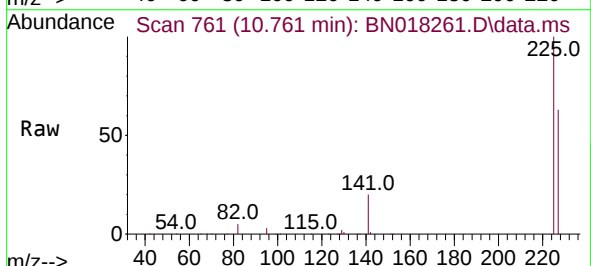
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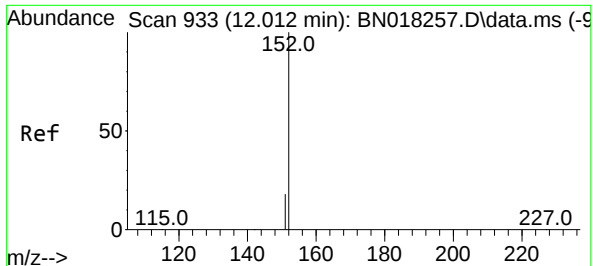
Tgt Ion:128 Resp: 1387458
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.4 10.4 15.6



#10
Hexachlorobutadiene
Concen: 5.030 ng
RT: 10.761 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Tgt Ion:225 Resp: 390243
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6

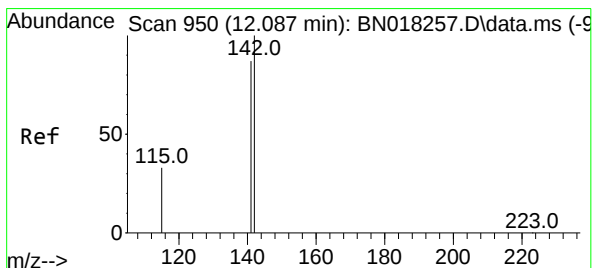
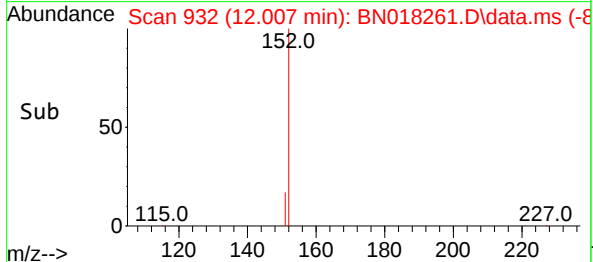
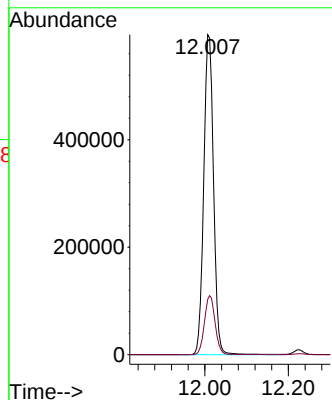
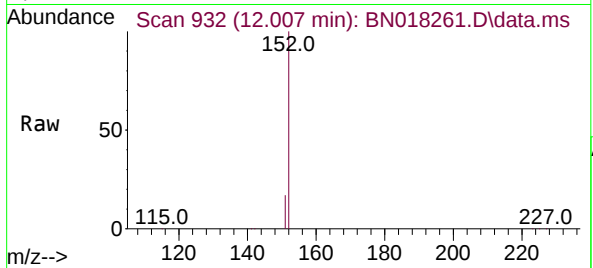




#11
2-Methylnaphthalene-d10
Concen: 4.762 ng
RT: 12.007 min Scan# 911
Delta R.T. -0.005 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

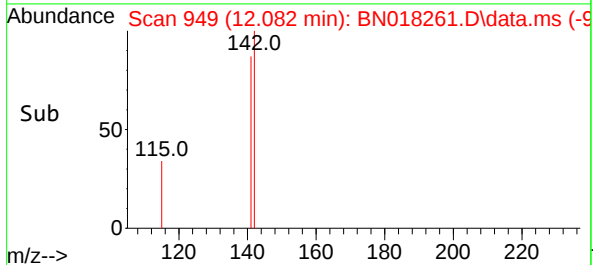
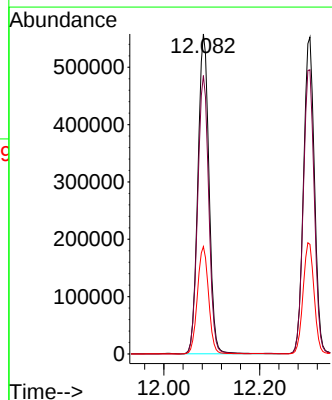
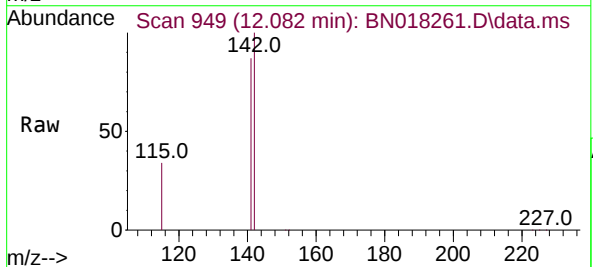
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

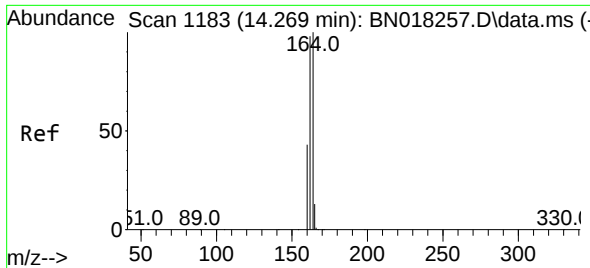
Tgt Ion:152 Resp: 967075
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2



#12
2-Methylnaphthalene
Concen: 4.643 ng
RT: 12.082 min Scan# 949
Delta R.T. -0.005 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Tgt Ion:142 Resp: 894654
Ion Ratio Lower Upper
142 100
141 87.0 70.0 105.0
115 33.6 27.8 41.8

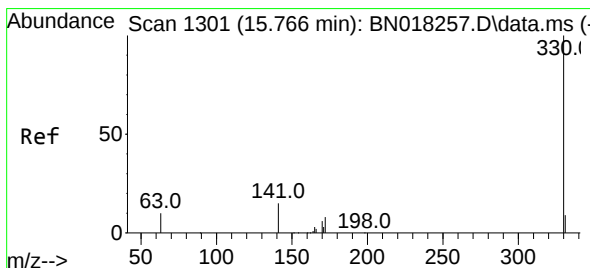
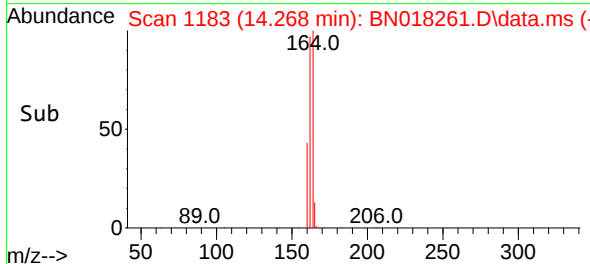
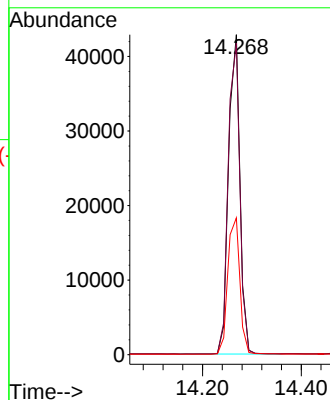
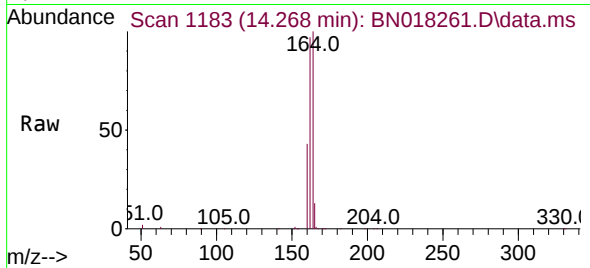




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.268 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

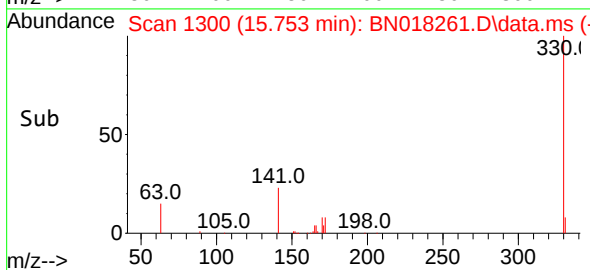
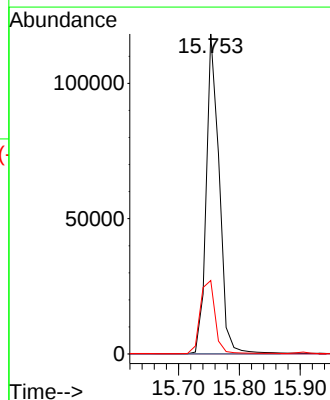
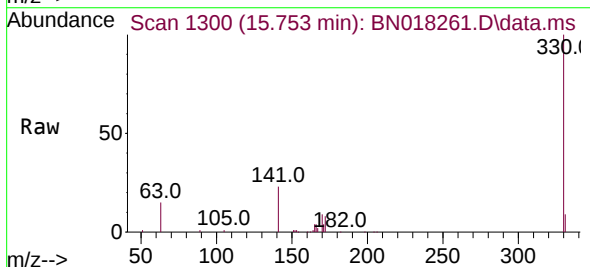
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

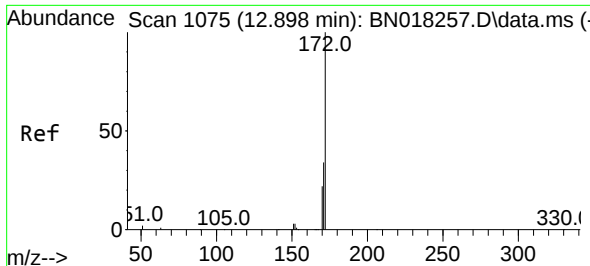
Tgt Ion:164 Resp: 68194
Ion Ratio Lower Upper
164 100
162 97.3 80.2 120.2
160 42.8 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 5.298 ng
RT: 15.753 min Scan# 1300
Delta R.T. -0.013 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Tgt Ion:330 Resp: 175959
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.4 21.3 31.9

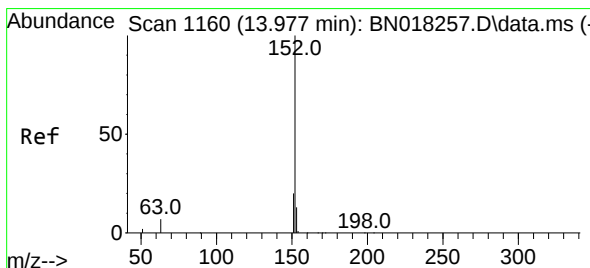
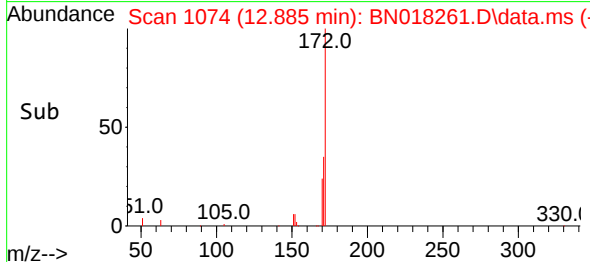
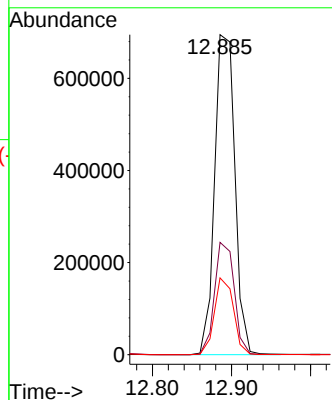
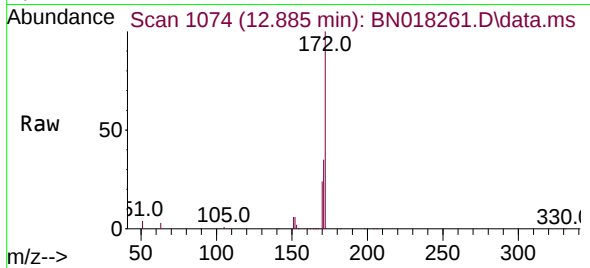




#15
2-Fluorobiphenyl
Concen: 4.880 ng
RT: 12.885 min Scan# 1074
Delta R.T. -0.013 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

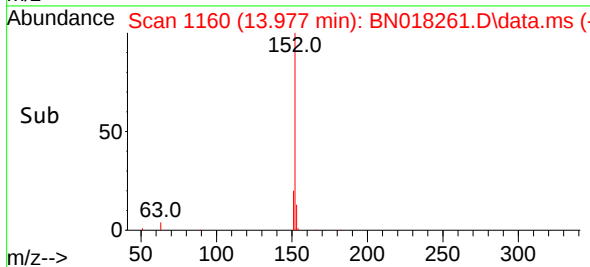
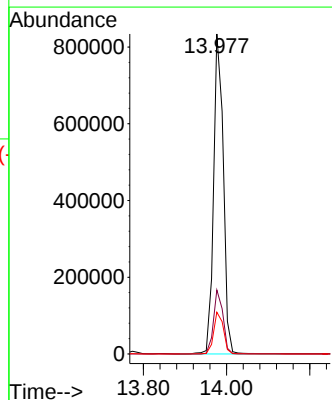
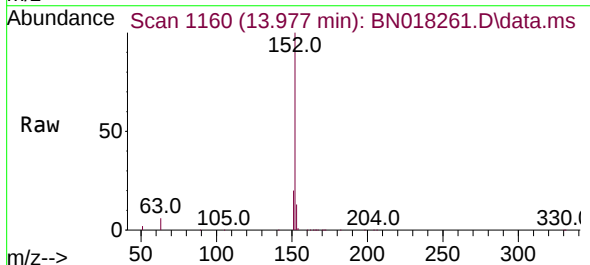
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

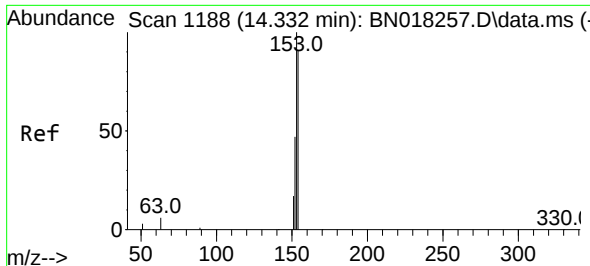
Tgt Ion:172 Resp: 1244049
Ion Ratio Lower Upper
172 100
171 35.1 27.4 41.0
170 24.0 18.4 27.6



#16
Acenaphthylene
Concen: 5.336 ng
RT: 13.977 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Tgt Ion:152 Resp: 1351956
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.1 10.5 15.7

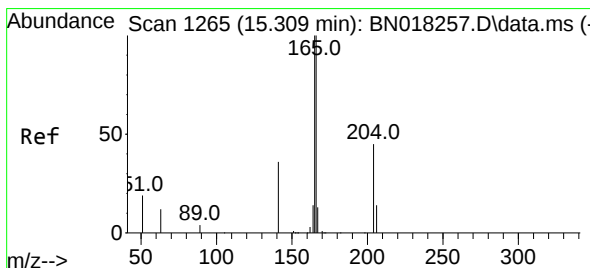
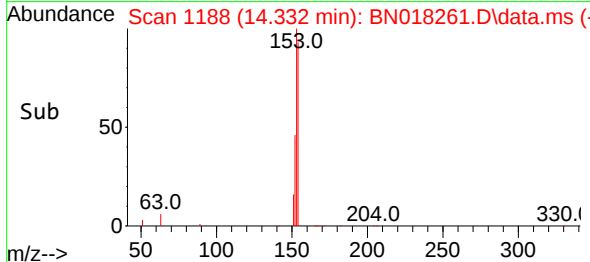
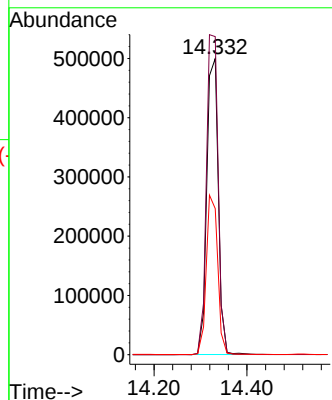
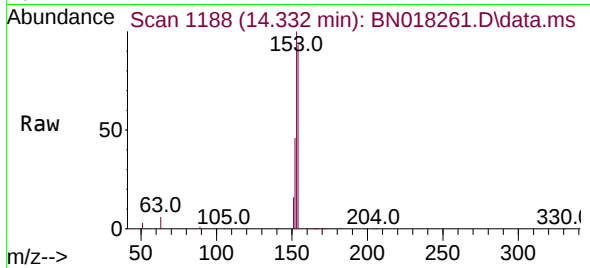




#17
Acenaphthene
Concen: 4.891 ng
RT: 14.332 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

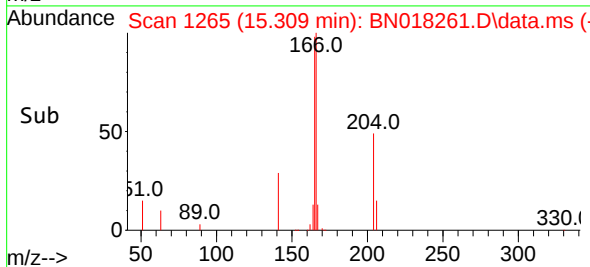
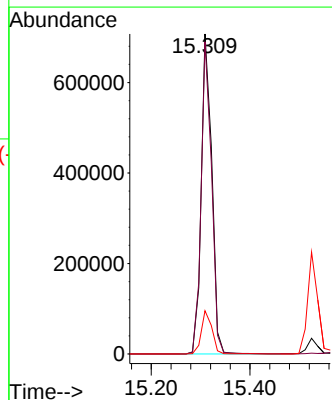
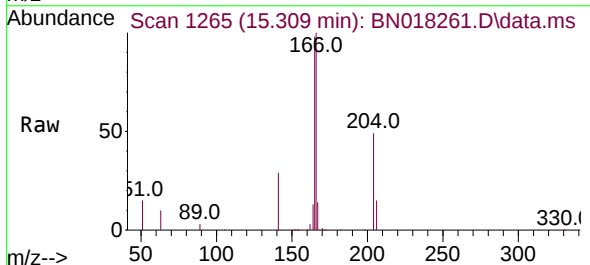
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

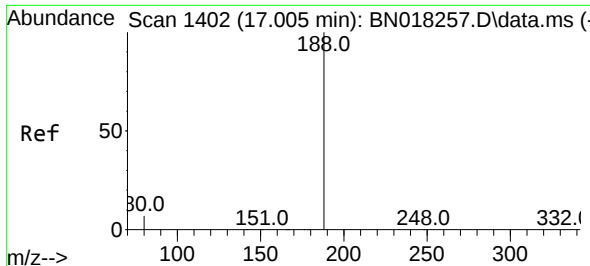
Tgt Ion:154 Resp: 864290
Ion Ratio Lower Upper
154 100
153 110.8 90.9 136.3
152 53.2 45.0 67.4



#18
Fluorene
Concen: 4.832 ng
RT: 15.309 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Tgt Ion:166 Resp: 1049468
Ion Ratio Lower Upper
166 100
165 96.5 77.8 116.6
167 13.5 10.9 16.3

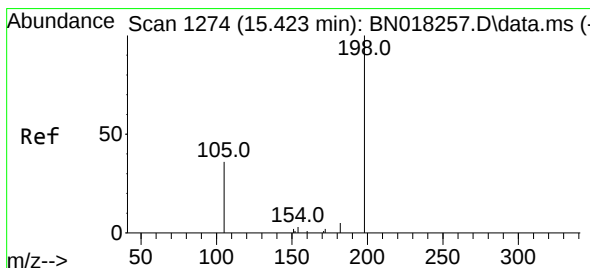
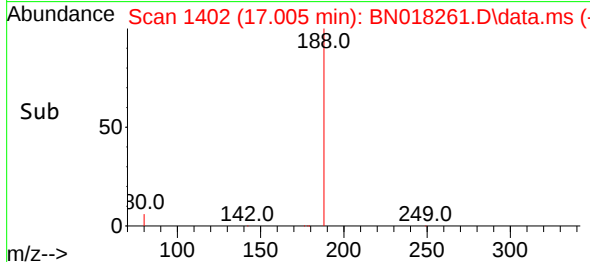
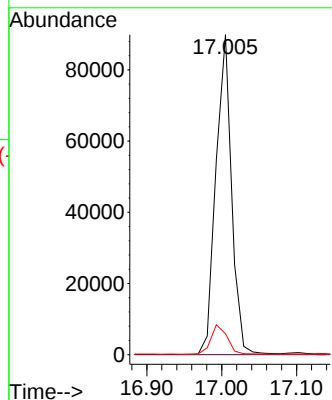
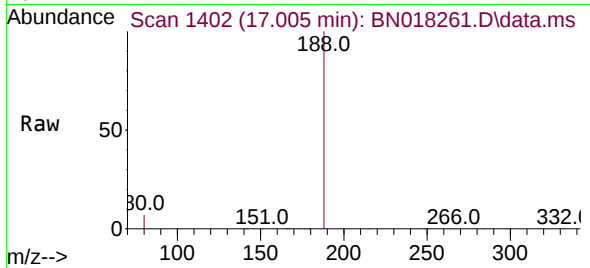




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.005 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

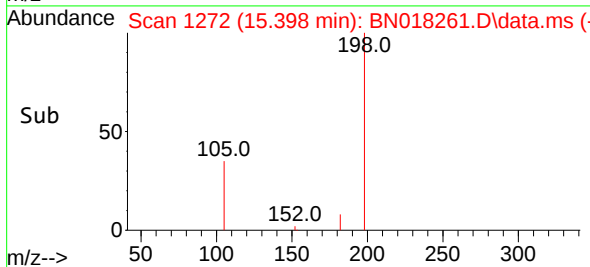
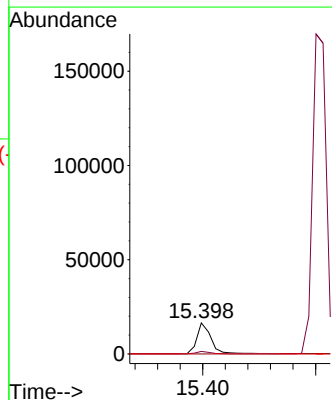
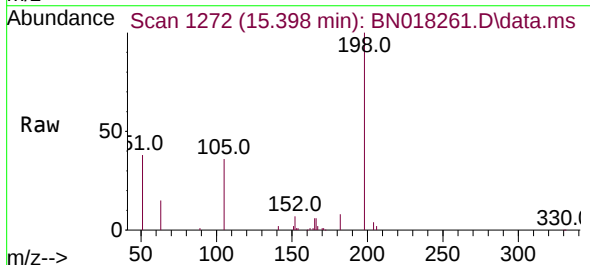
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

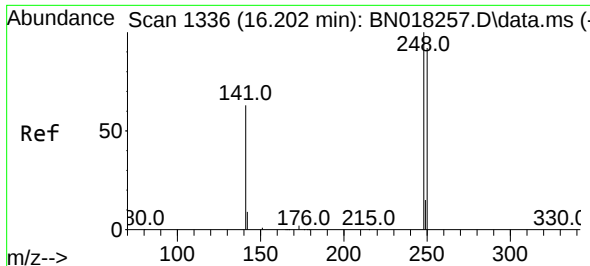
Tgt Ion:188 Resp: 130673
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.5 7.0 10.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 6.101 ng
RT: 15.398 min Scan# 1272
Delta R.T. -0.026 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Tgt Ion:198 Resp: 28349
Ion Ratio Lower Upper
198 100
182 8.1 15.5 23.3#
77 0.0 0.0 0.0

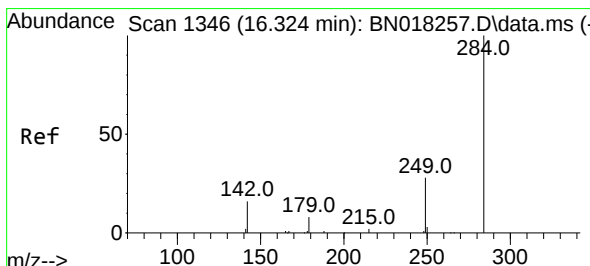
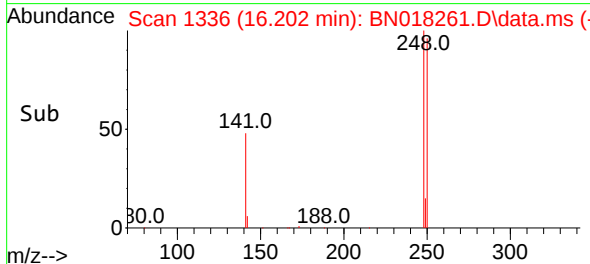
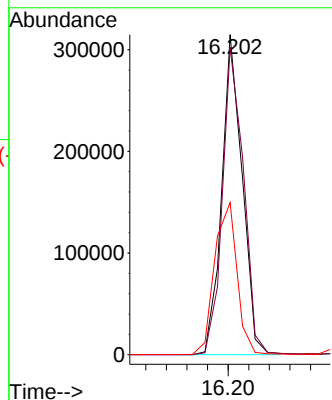
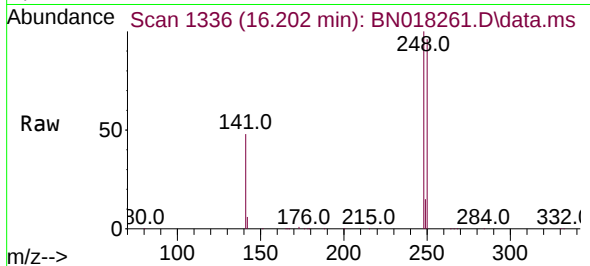




#21
4-Bromophenyl-phenylether
Concen: 5.428 ng
RT: 16.202 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

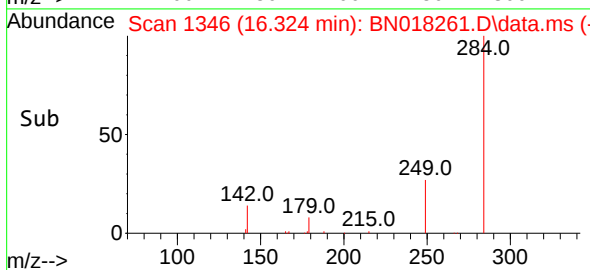
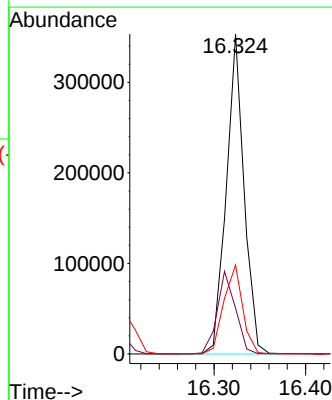
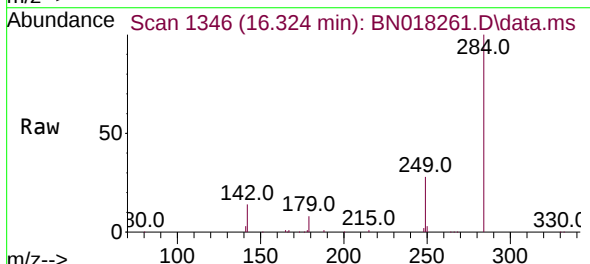
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

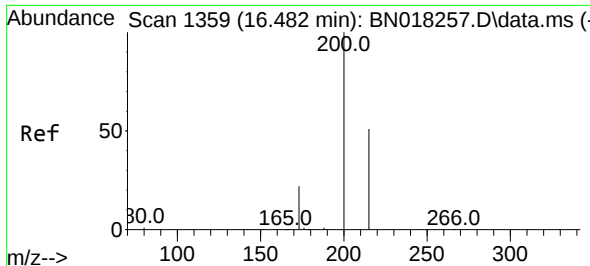
Tgt Ion:248 Resp: 434047
Ion Ratio Lower Upper
248 100
250 96.0 74.4 111.6
141 47.6 43.7 65.5



#22
Hexachlorobenzene
Concen: 5.028 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Tgt Ion:284 Resp: 476631
Ion Ratio Lower Upper
284 100
142 26.6 21.6 32.4
249 29.5 23.5 35.3

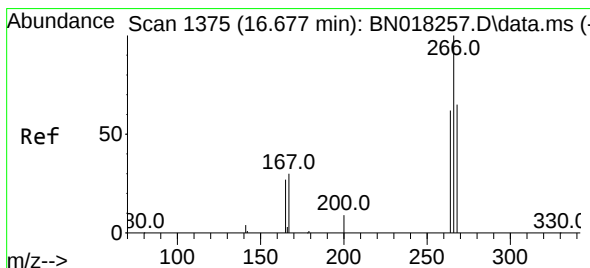
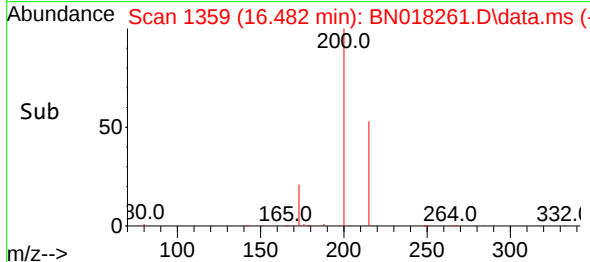
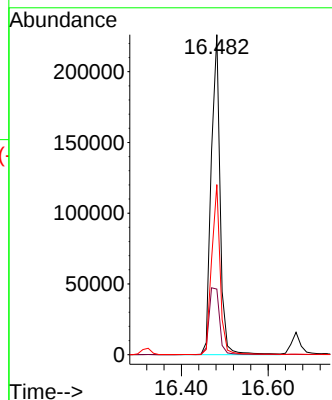
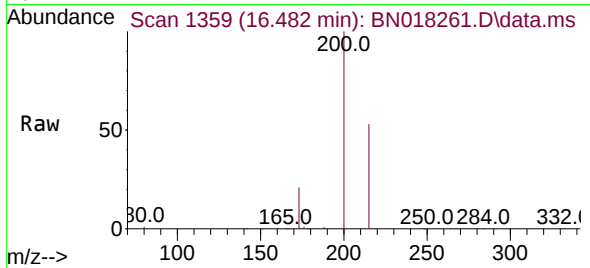




#23
 Atrazine
 Concen: 6.476 ng
 RT: 16.482 min Scan# 1359
 Delta R.T. -0.000 min
 Lab File: BN018261.D
 Acq: 29 Dec 2021 14:24

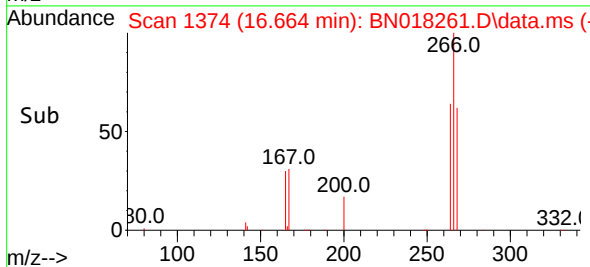
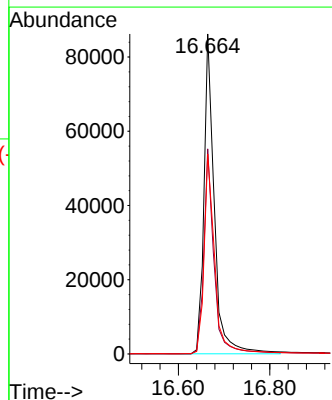
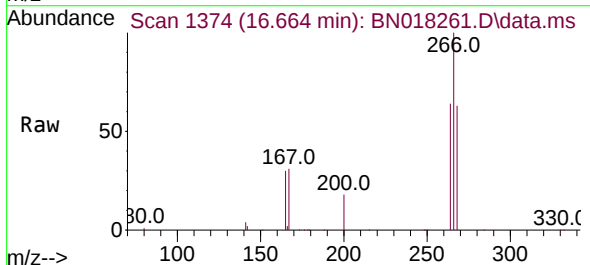
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

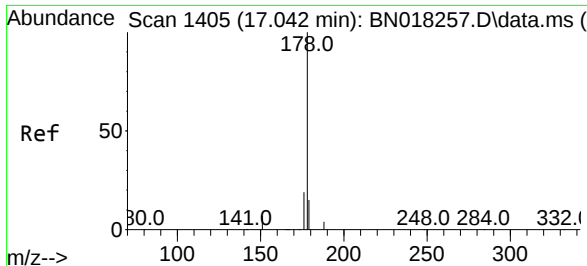
Tgt Ion:200 Resp: 321388
 Ion Ratio Lower Upper
 200 100
 173 20.5 20.3 30.5
 215 53.2 40.4 60.6



#24
 Pentachlorophenol
 Concen: 5.124 ng
 RT: 16.664 min Scan# 1374
 Delta R.T. -0.013 min
 Lab File: BN018261.D
 Acq: 29 Dec 2021 14:24

Tgt Ion:266 Resp: 136135
 Ion Ratio Lower Upper
 266 100
 264 63.0 49.5 74.3
 268 63.7 50.6 76.0

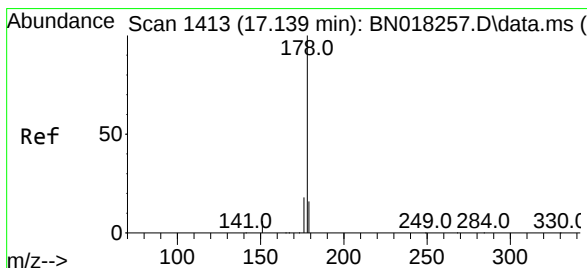
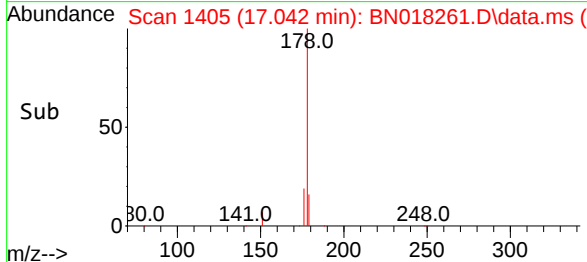
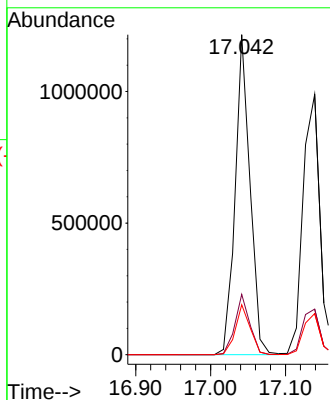
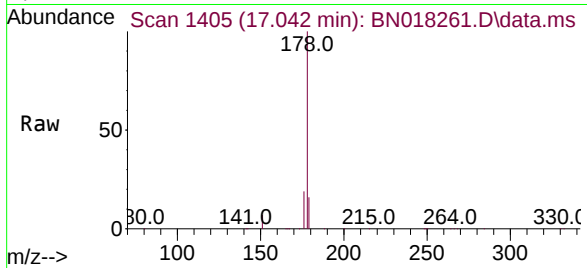




#25
Phenanthrene
Concen: 4.824 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

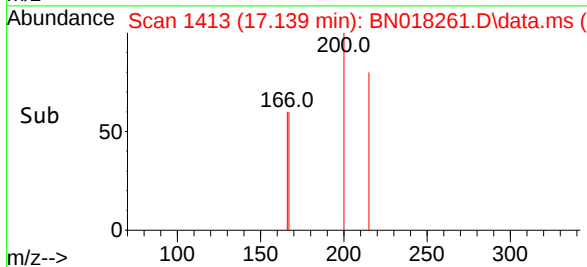
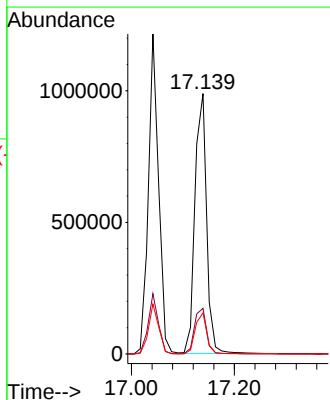
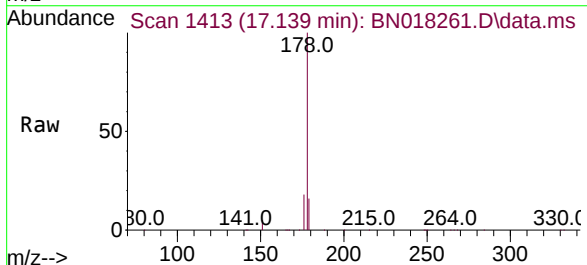
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

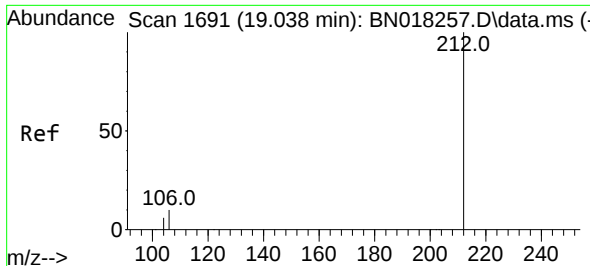
Tgt Ion:178 Resp: 1672983
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.6 12.3 18.5



#26
Anthracene
Concen: 5.458 ng
RT: 17.139 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Tgt Ion:178 Resp: 1559581
Ion Ratio Lower Upper
178 100
176 18.2 14.8 22.2
179 15.6 12.2 18.4

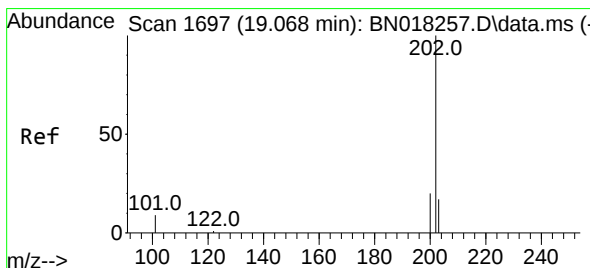
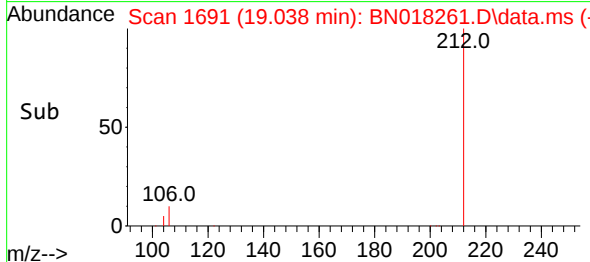
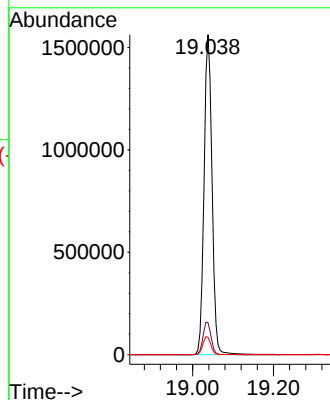
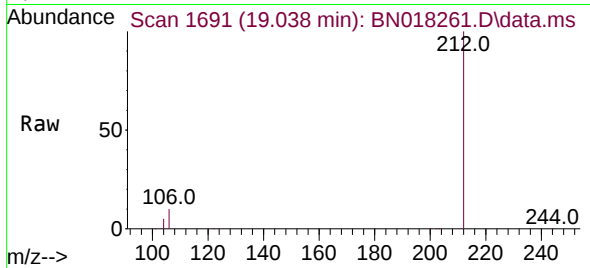




#27
Fluoranthene-d10
Concen: 5.191 ng
RT: 19.038 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

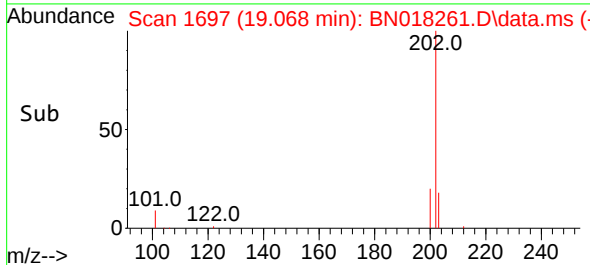
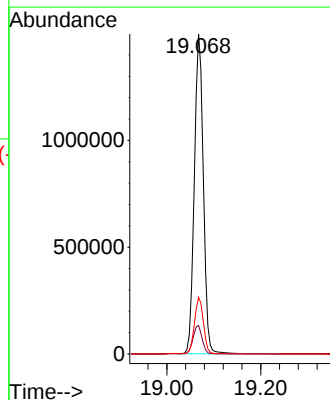
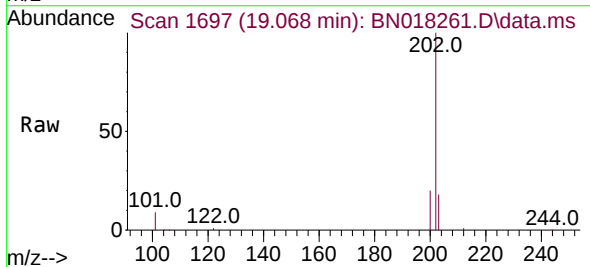
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

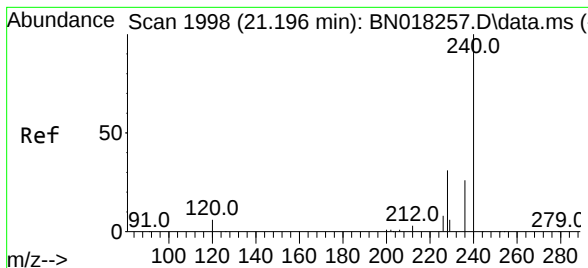
Tgt Ion:212 Resp: 2148611
Ion Ratio Lower Upper
212 100
106 10.4 8.4 12.6
104 5.7 4.5 6.7



#28
Fluoranthene
Concen: 4.922 ng
RT: 19.068 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Tgt Ion:202 Resp: 1992908
Ion Ratio Lower Upper
202 100
101 9.2 7.2 10.8
203 17.7 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.195 min Scan# 1998

Delta R.T. -0.000 min

Lab File: BN018261.D

Acq: 29 Dec 2021 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

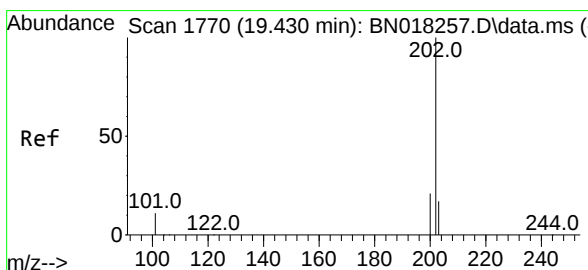
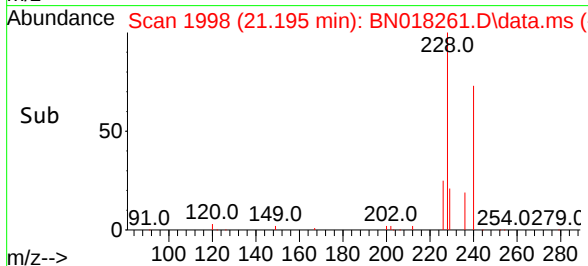
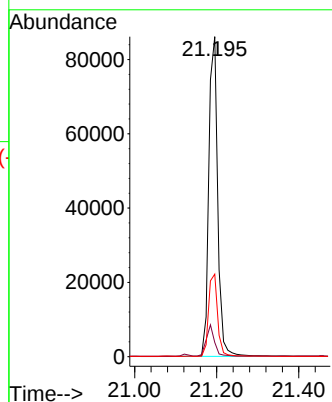
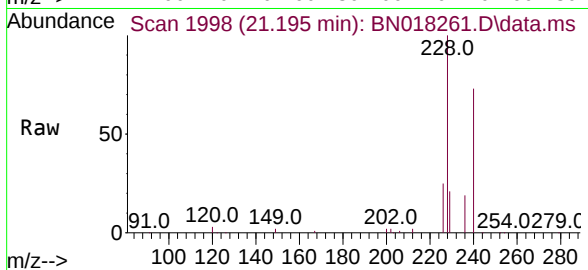
Tgt Ion:240 Resp: 129999

Ion Ratio Lower Upper

240 100

120 4.4 6.0 9.0#

236 25.8 21.4 32.2



#30

Pyrene

Concen: 5.055 ng

RT: 19.430 min Scan# 1770

Delta R.T. -0.000 min

Lab File: BN018261.D

Acq: 29 Dec 2021 14:24

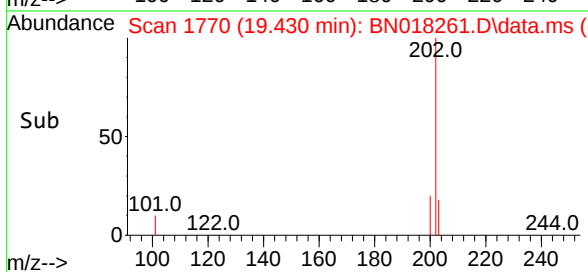
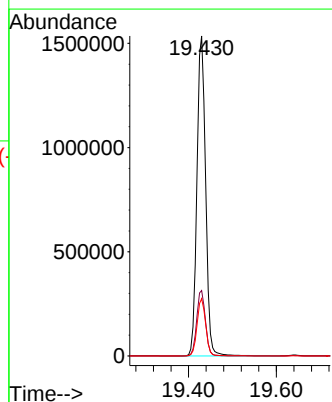
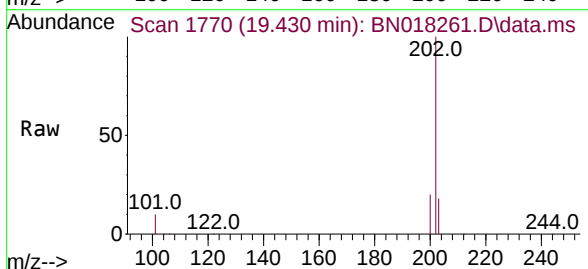
Tgt Ion:202 Resp: 2109122

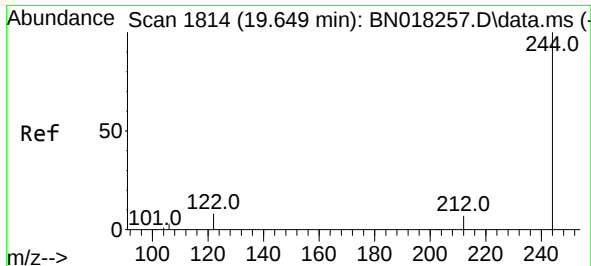
Ion Ratio Lower Upper

202 100

200 20.7 16.6 25.0

203 17.8 14.1 21.1

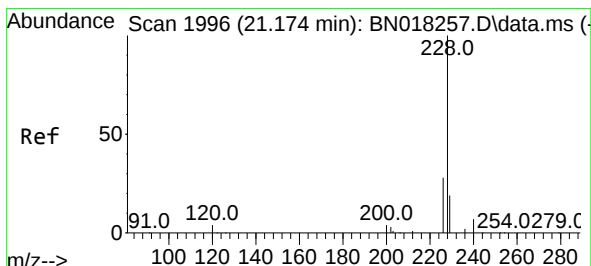
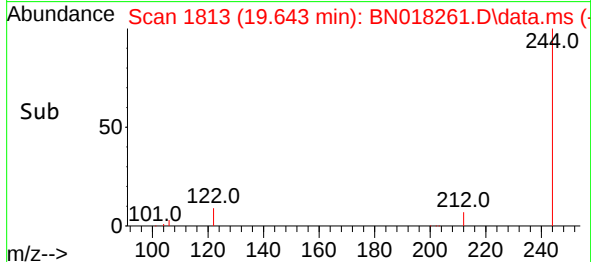
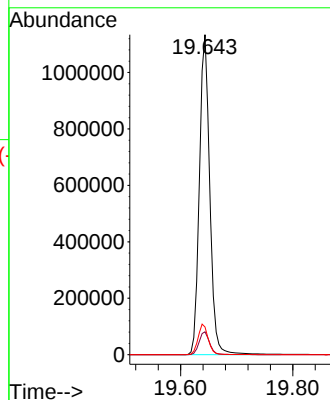
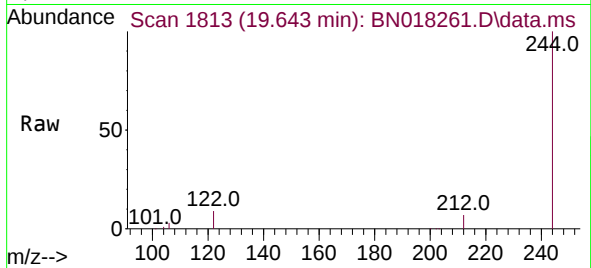




#31
 Terphenyl-d14
 Concen: 5.081 ng
 RT: 19.643 min Scan# 11
 Delta R.T. -0.005 min
 Lab File: BN018261.D
 Acq: 29 Dec 2021 14:24

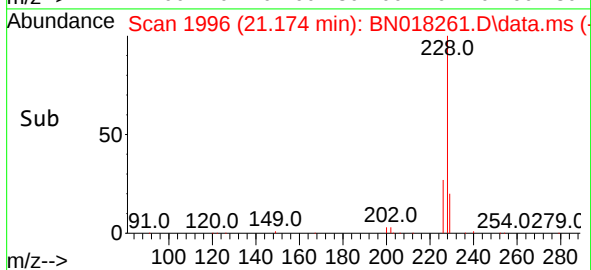
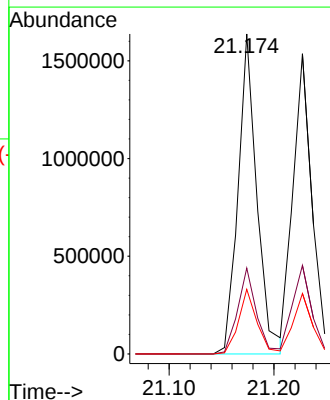
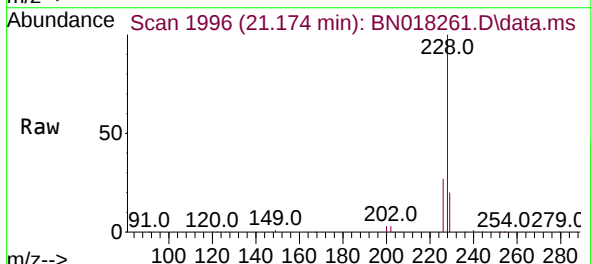
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

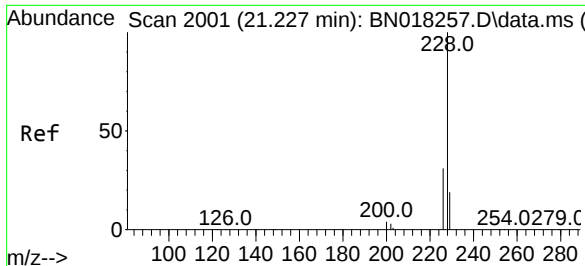
Tgt Ion:244 Resp: 1453739
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.2 9.2
 122 8.6 7.9 11.9



#32
 Benzo(a)anthracene
 Concen: 5.414 ng
 RT: 21.174 min Scan# 1996
 Delta R.T. -0.000 min
 Lab File: BN018261.D
 Acq: 29 Dec 2021 14:24

Tgt Ion:228 Resp: 2044535
 Ion Ratio Lower Upper
 228 100
 226 26.8 21.3 31.9
 229 20.2 15.9 23.9

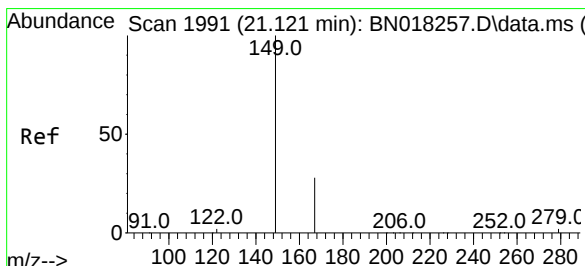
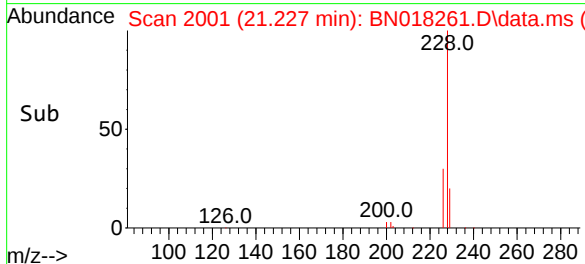
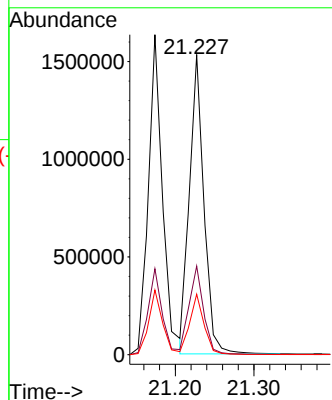
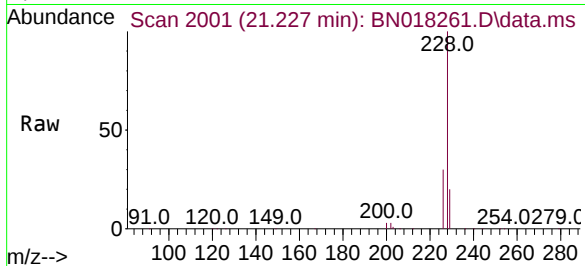




#33
Chrysene
Concen: 4.739 ng
RT: 21.227 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

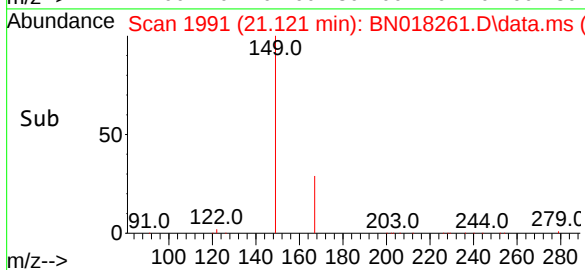
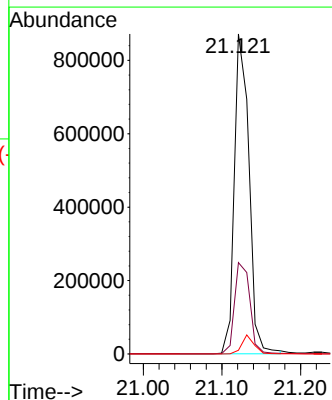
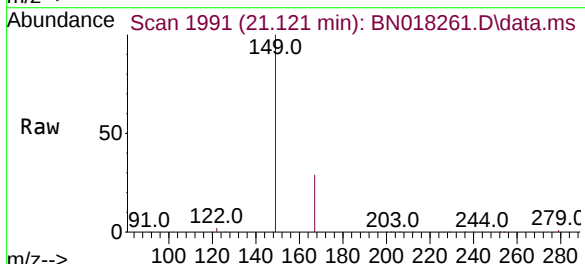
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

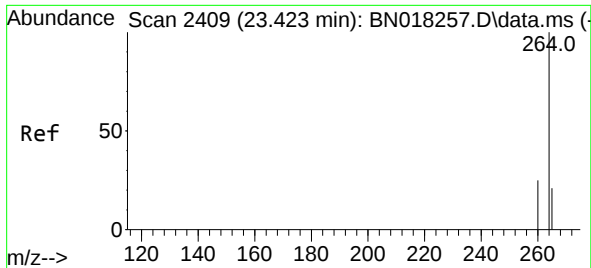
Tgt Ion:228 Resp: 1952577
Ion Ratio Lower Upper
228 100
226 29.6 24.2 36.4
229 20.1 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 8.004 ng
RT: 21.121 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Tgt Ion:149 Resp: 1130550
Ion Ratio Lower Upper
149 100
167 29.8 23.7 35.5
279 5.0 3.6 5.4



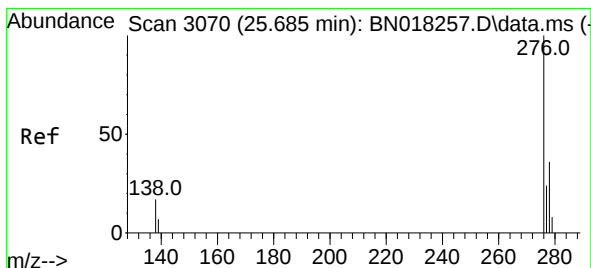
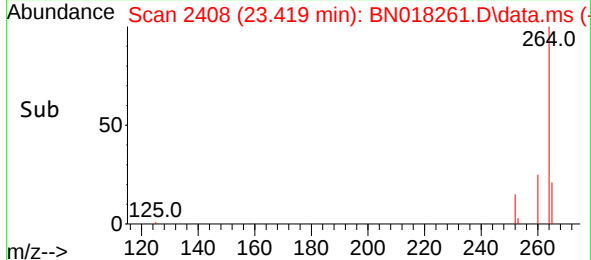
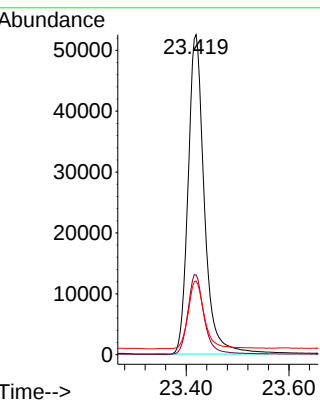
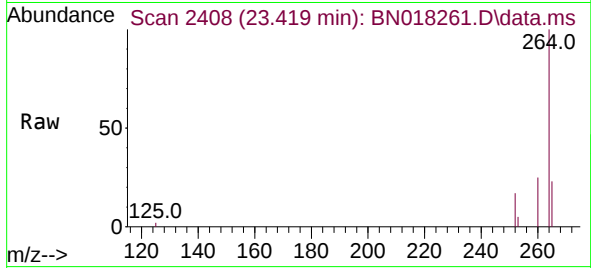


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.419 min Scan# 2409
Delta R.T. -0.004 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:264 Resp: 114965

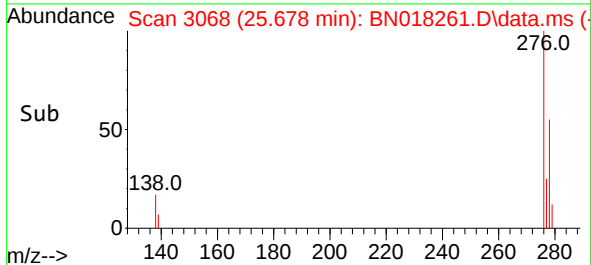
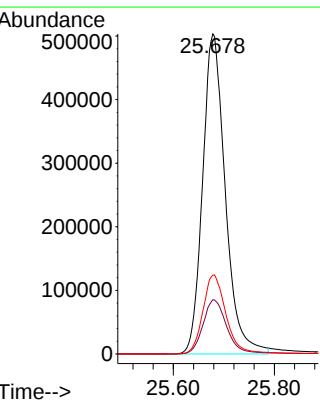
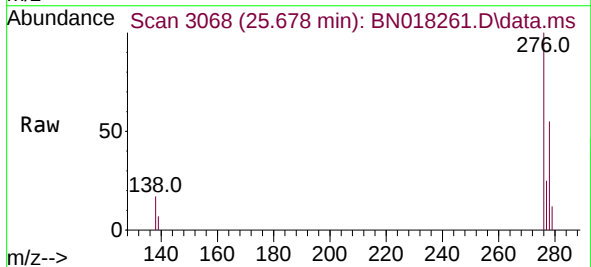
Ion	Ratio	Lower	Upper
264	100		
260	25.0	20.2	30.4
265	23.1	18.2	27.2

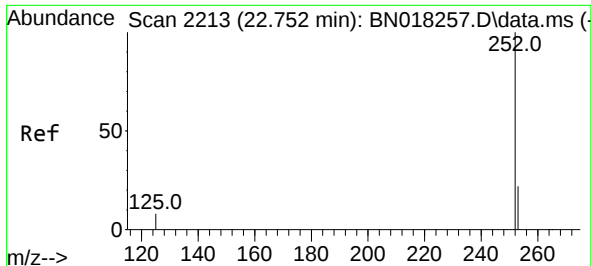


#36
Indeno(1,2,3-cd)pyrene
Concen: 4.714 ng
RT: 25.678 min Scan# 3068
Delta R.T. -0.007 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Tgt Ion:276 Resp: 1568479

Ion	Ratio	Lower	Upper
276	100		
138	17.6	14.9	22.3
277	25.0	19.9	29.9





#37

Benzo(b)fluoranthene

Concen: 5.346 ng

RT: 22.748 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN018261.D

Acq: 29 Dec 2021 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

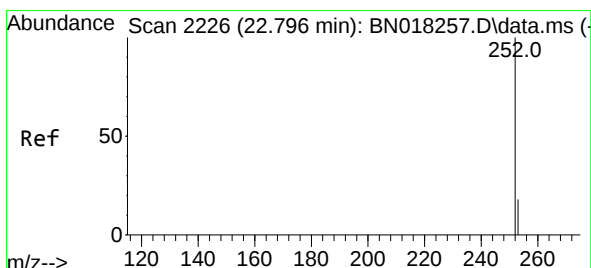
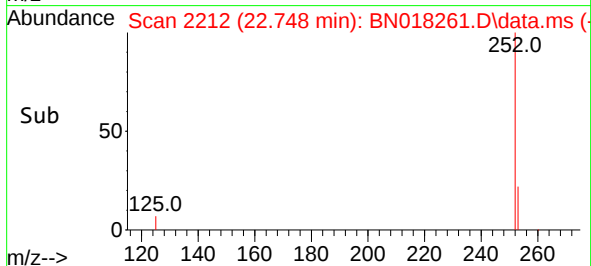
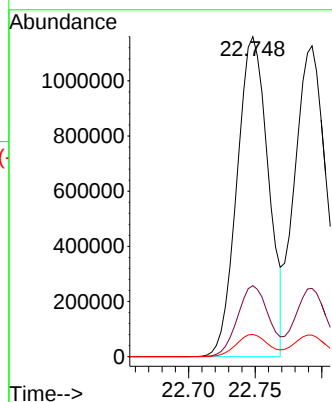
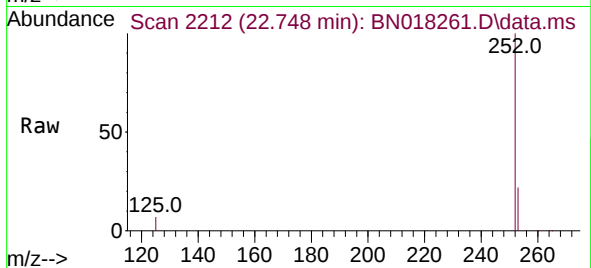
Tgt Ion:252 Resp: 1900815

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

125 6.9 6.0 9.0



#38

Benzo(k)fluoranthene

Concen: 5.170 ng

RT: 22.793 min Scan# 2225

Delta R.T. -0.004 min

Lab File: BN018261.D

Acq: 29 Dec 2021 14:24

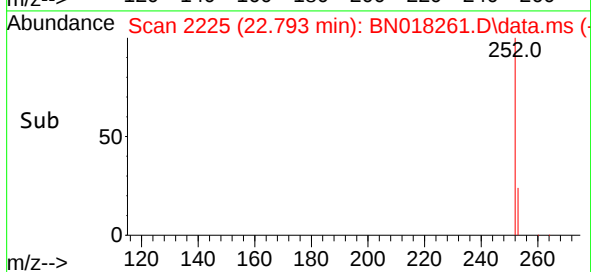
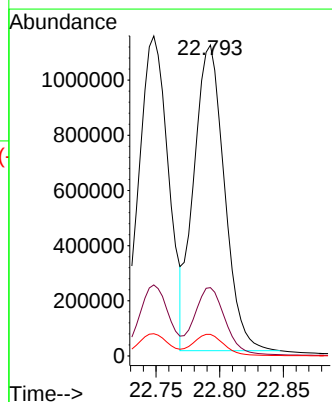
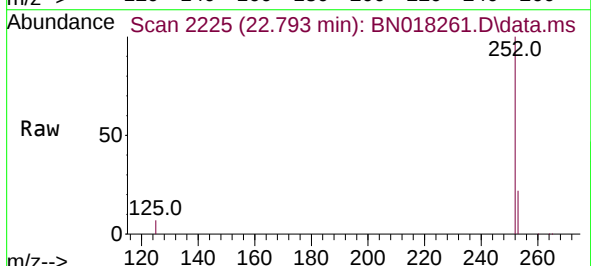
Tgt Ion:252 Resp: 1852375

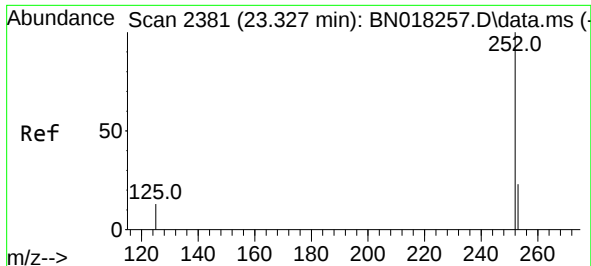
Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

125 6.9 6.2 9.2

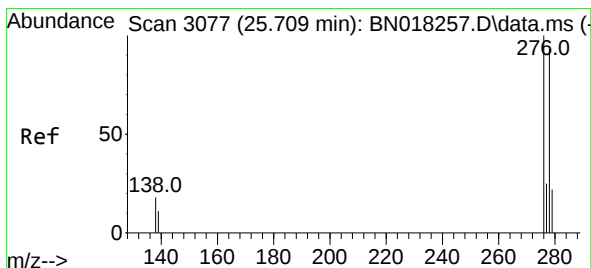
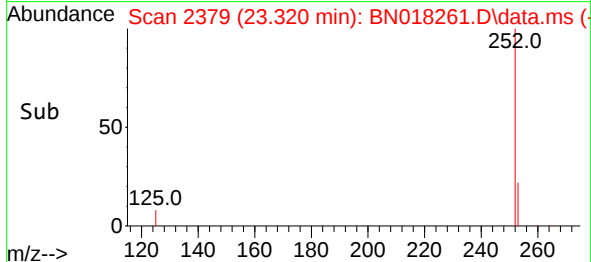
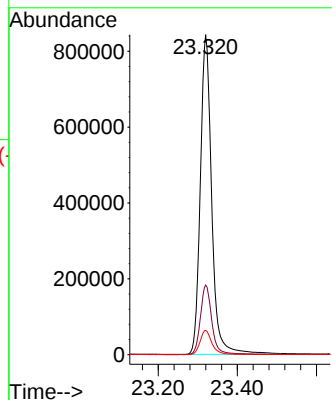
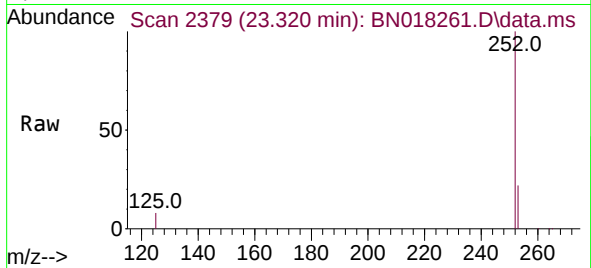




#39
Benzo(a)pyrene
Concen: 5.262 ng
RT: 23.320 min Scan# 21
Delta R.T. -0.007 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

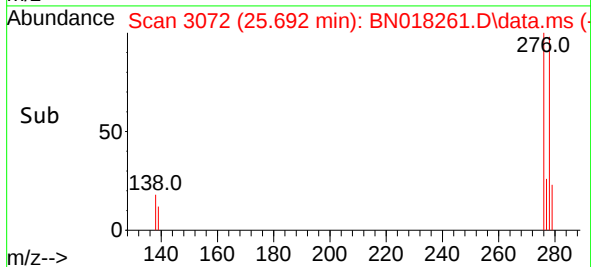
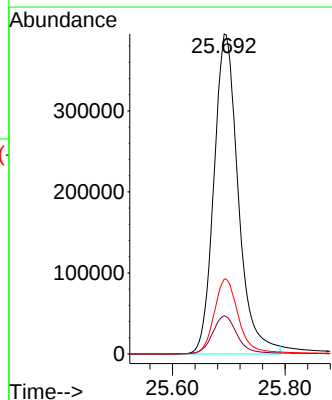
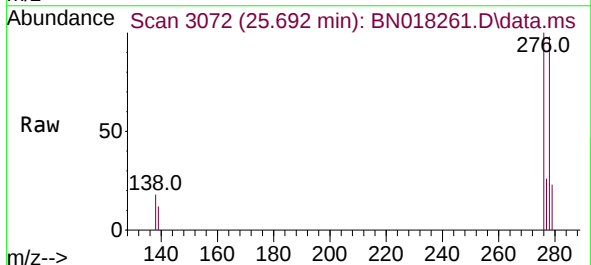
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

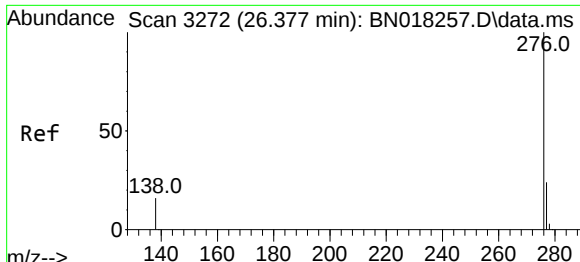
Tgt Ion:252 Resp: 1681717
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 7.6 7.0 10.4



#40
Dibenzo(a,h)anthracene
Concen: 4.846 ng
RT: 25.692 min Scan# 3072
Delta R.T. -0.017 min
Lab File: BN018261.D
Acq: 29 Dec 2021 14:24

Tgt Ion:278 Resp: 1184005
Ion Ratio Lower Upper
278 100
139 12.0 10.8 16.2
279 23.4 19.0 28.4





#41

Benzo(g,h,i)perylene

Concen: 4.639 ng

RT: 26.370 min Scan# 31

Delta R.T. -0.007 min

Lab File: BN018261.D

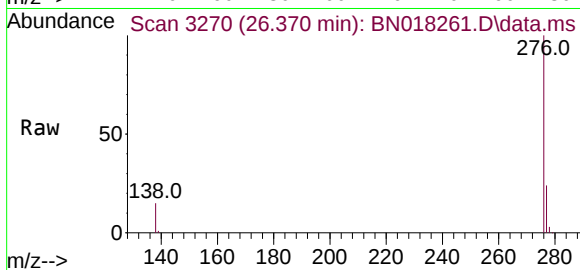
Acq: 29 Dec 2021 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



Tgt Ion:276 Resp: 1422049

Ion Ratio Lower Upper

276 100

277 24.0 19.0 28.6

138 15.3 12.6 19.0

