

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122921\
 Data File : BN018272.D
 Acq On : 29 Dec 2021 22:26
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 30 02:24:13 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 16:08:47 2021
 Response via : Initial Calibration

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

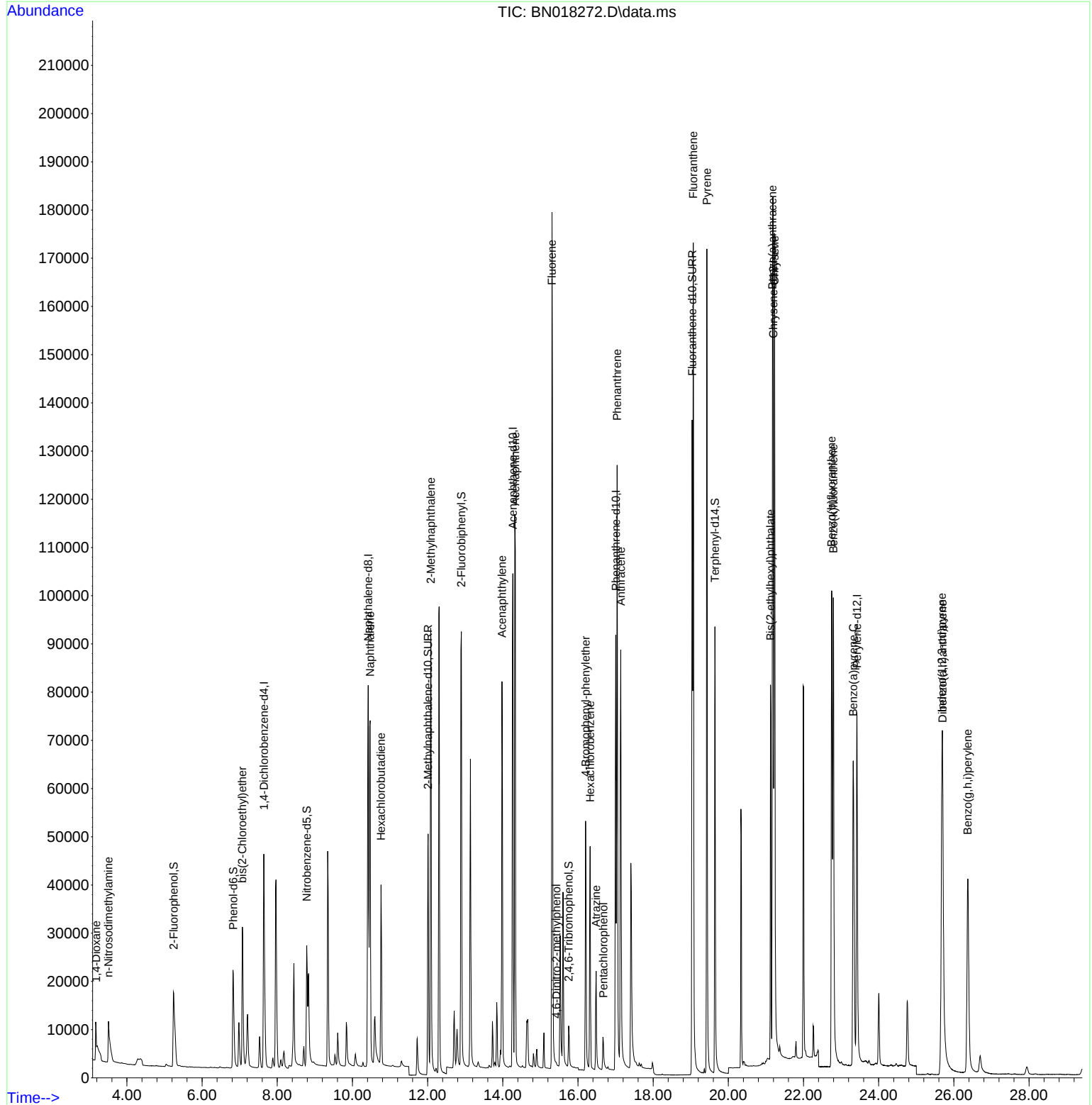
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	28409	0.400	ng	0.00
7) Naphthalene-d8	10.419	136	115045	0.400	ng	0.00
13) Acenaphthene-d10	14.269	164	67780	0.400	ng	0.00
19) Phenanthrene-d10	17.005	188	133071	0.400	ng	# 0.00
29) Chrysene-d12	21.196	240	120194	0.400	ng	# 0.00
35) Perylene-d12	23.419	264	105449	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.245	112	25978	0.456	ng	0.00
5) Phenol-d6	6.831	99	25287	0.459	ng	0.00
8) Nitrobenzene-d5	8.784	82	26510	0.448	ng	0.00
11) 2-Methylnaphthalene-d10	12.012	152	77592	0.401	ng	0.00
14) 2,4,6-Tribromophenol	15.753	330	8887	0.550	ng	-0.01
15) 2-Fluorobiphenyl	12.898	172	99456	0.388	ng	0.00
27) Fluoranthene-d10	19.038	212	170780	0.403	ng	0.00
31) Terphenyl-d14	19.644	244	113995	0.373	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.180	88	5572	0.344	ng	# 58
3) n-Nitrosodimethylamine	3.511	42	10073	0.432	ng	95
6) bis(2-Chloroethyl)ether	7.071	93	27378	0.405	ng	98
9) Naphthalene	10.470	128	110434	0.388	ng	100
10) Hexachlorobutadiene	10.761	225	31555	0.398	ng	# 100
12) 2-Methylnaphthalene	12.083	142	74060	0.406	ng	99
16) Acenaphthylene	13.977	152	96551	0.405	ng	100
17) Acenaphthene	14.332	154	67541	0.386	ng	99
18) Fluorene	15.309	166	84280	0.409	ng	99
20) 4,6-Dinitro-2-methylph...	15.423	198	311	0.316	ng	# 64
21) 4-Bromophenyl-phenylether	16.202	248	30803	0.381	ng	98
22) Hexachlorobenzene	16.324	284	39175	0.380	ng	99
23) Atrazine	16.482	200	20415	0.439	ng	95
24) Pentachlorophenol	16.677	266	5196	0.566	ng	99
25) Phenanthrene	17.042	178	133618	0.381	ng	100
26) Anthracene	17.139	178	110129	0.382	ng	100
28) Fluoranthene	19.068	202	167614	0.408	ng	100
30) Pyrene	19.430	202	170234	0.361	ng	100
32) Benzo(a)anthracene	21.174	228	138054	0.412	ng	99
33) Chrysene	21.227	228	147550	0.381	ng	100
34) Bis(2-ethylhexyl)phtha...	21.121	149	80161	0.534	ng	100
36) Indeno(1,2,3-cd)pyrene	25.682	276	111282	0.442	ng	98
37) Benzo(b)fluoranthene	22.749	252	131199	0.392	ng	100
38) Benzo(k)fluoranthene	22.793	252	124334	0.392	ng	# 97
39) Benzo(a)pyrene	23.324	252	115342	0.396	ng	# 97
40) Dibenzo(a,h)anthracene	25.702	278	83565	0.466	ng	99
41) Benzo(g,h,i)perylene	26.370	276	101585	0.404	ng	100

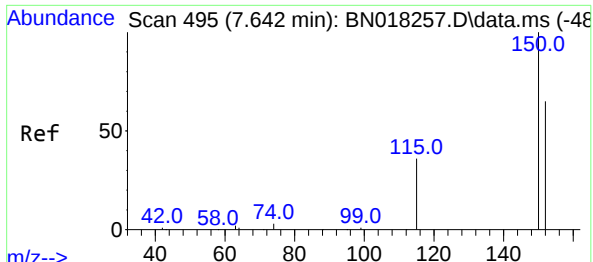
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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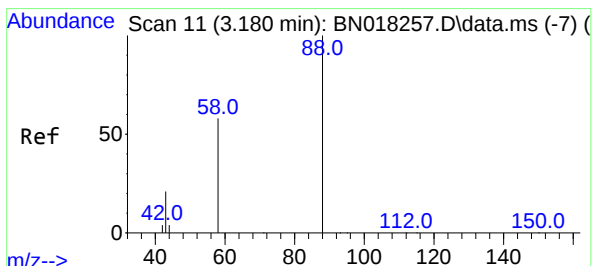
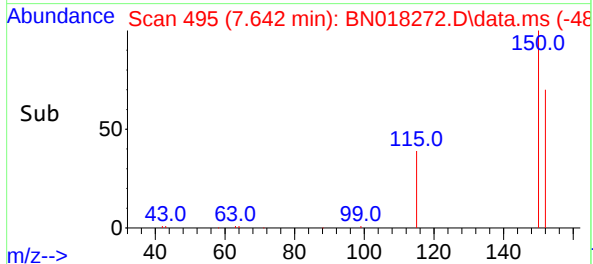
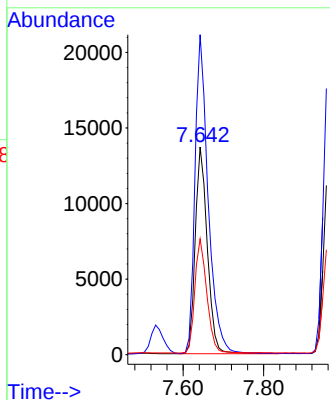
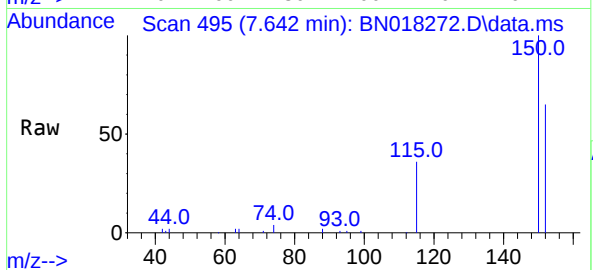


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.642 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: BN018272.D
 Acq: 29 Dec 2021 22:26

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion: 152 Resp: 28409

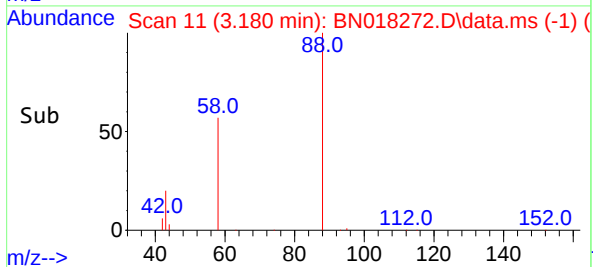
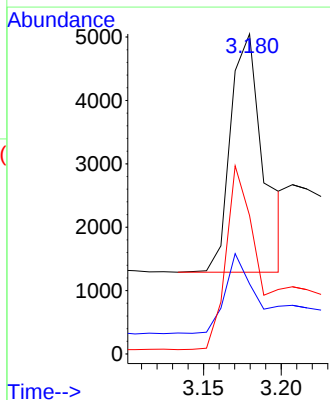
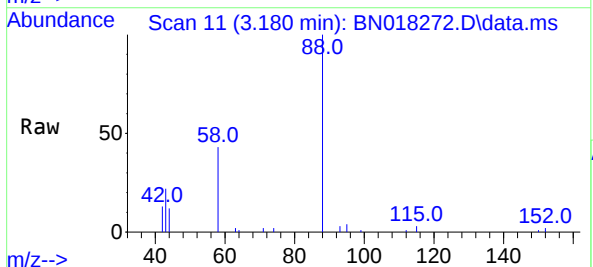
Ion	Ratio	Lower	Upper
152	100		
150	154.1	121.7	182.5
115	55.7	43.8	65.8

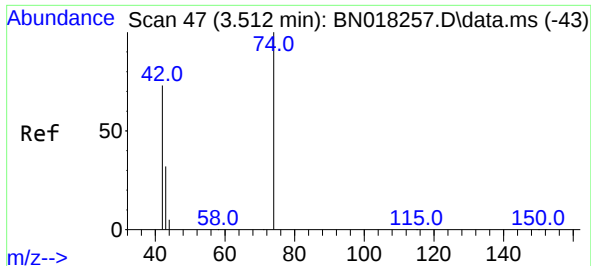


#2
 1,4-Dioxane
 Concen: 0.344 ng
 RT: 3.180 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN018272.D
 Acq: 29 Dec 2021 22:26

Tgt Ion: 88 Resp: 5572

Ion	Ratio	Lower	Upper
88	100		
43	32.7	69.7	104.5#
58	75.6	83.8	125.8#



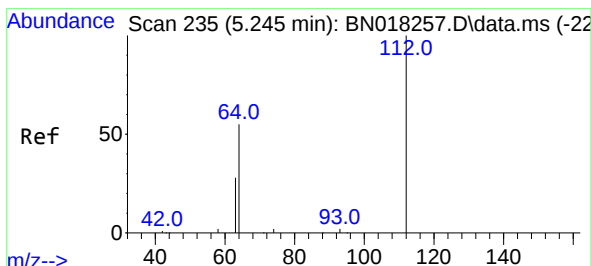
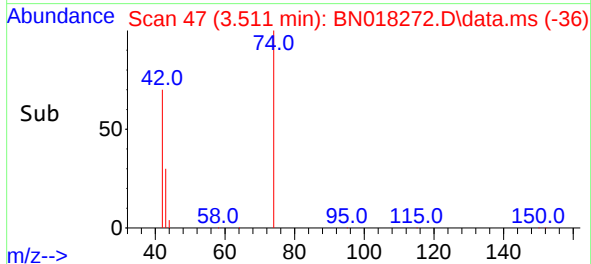
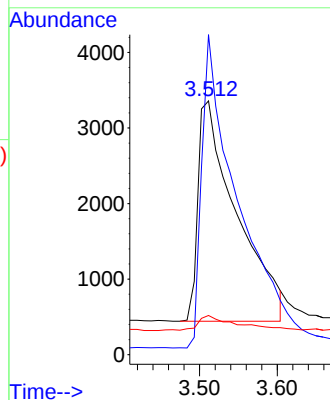
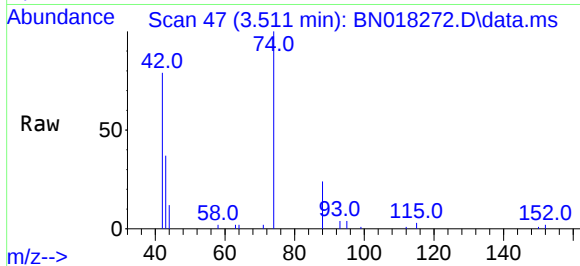


#3
 n-Nitrosodimethylamine
 Concen: 0.432 ng
 RT: 3.511 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN018272.D
 Acq: 29 Dec 2021 22:26

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion: 42 Resp: 10073

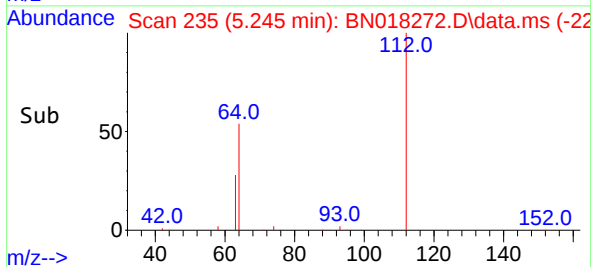
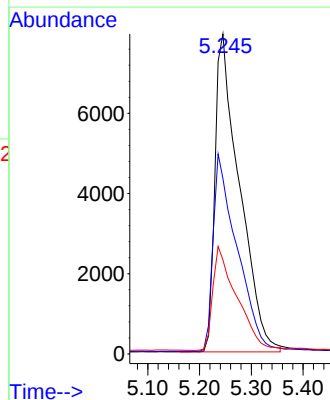
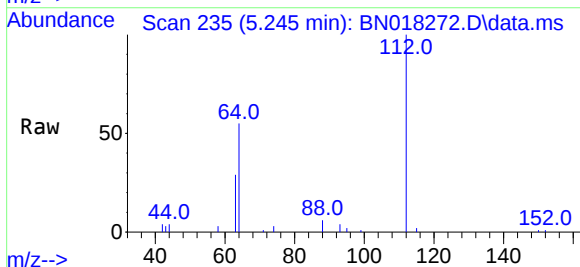
Ion	Ratio	Lower	Upper
42	100		
74	129.8	108.6	163.0
44	6.8	5.8	8.8

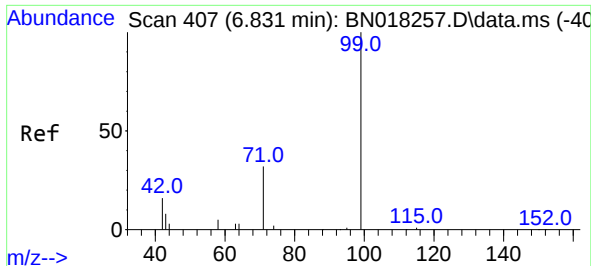


#4
 2-Fluorophenol
 Concen: 0.456 ng
 RT: 5.245 min Scan# 235
 Delta R.T. -0.000 min
 Lab File: BN018272.D
 Acq: 29 Dec 2021 22:26

Tgt Ion: 112 Resp: 25978

Ion	Ratio	Lower	Upper
112	100		
64	60.7	48.0	72.0
63	32.0	25.3	37.9

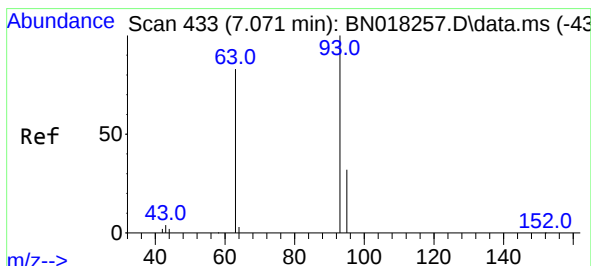
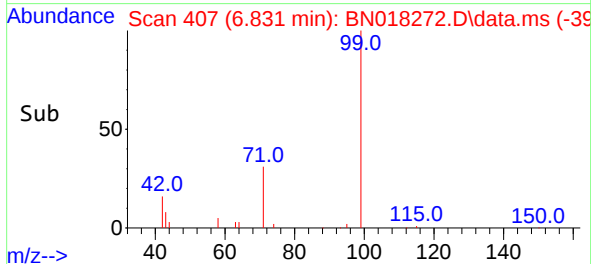
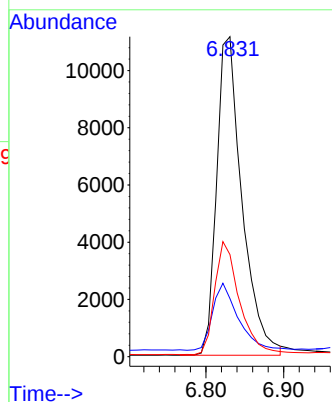
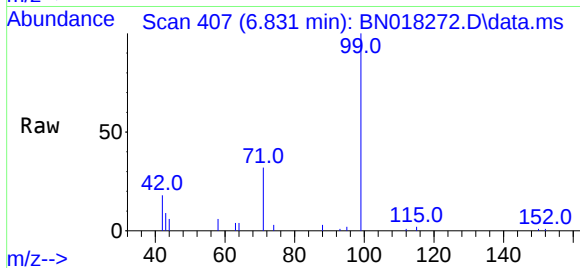




#5
Phenol-d6
Concen: 0.459 ng
RT: 6.831 min Scan# 407
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

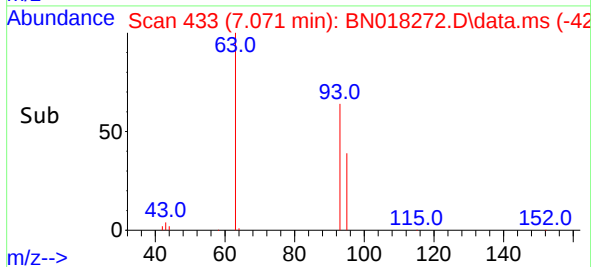
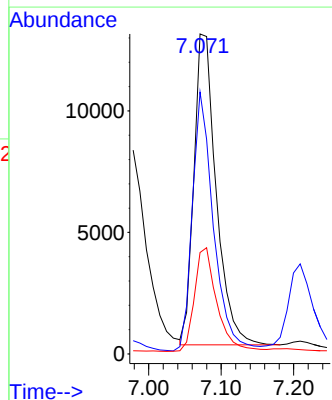
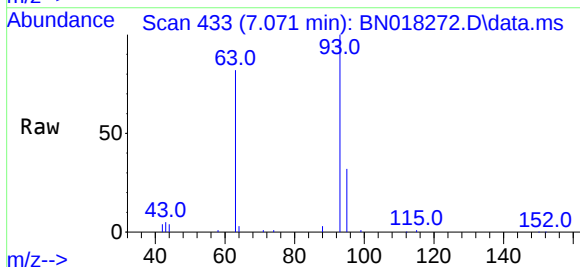
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

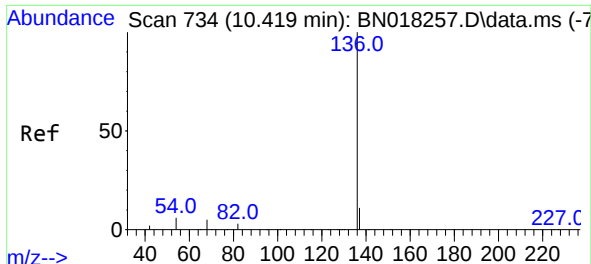
Tgt Ion: 99 Resp: 25287
Ion Ratio Lower Upper
99 100
42 21.1 16.3 24.5
71 34.6 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.405 ng
RT: 7.071 min Scan# 433
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

Tgt Ion: 93 Resp: 27378
Ion Ratio Lower Upper
93 100
63 78.9 61.7 92.5
95 33.5 26.2 39.4



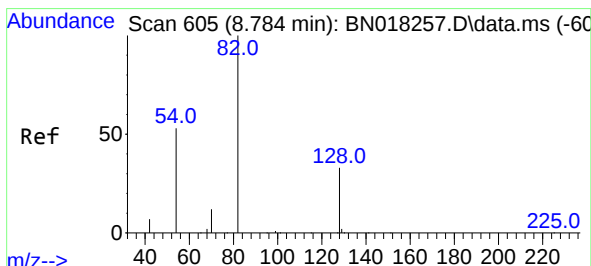
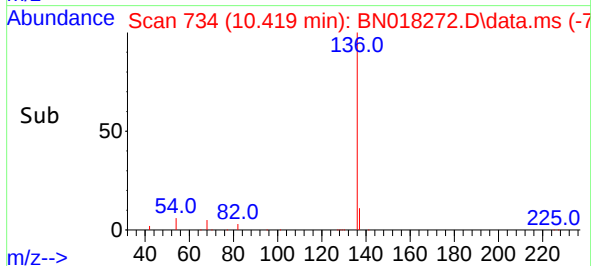
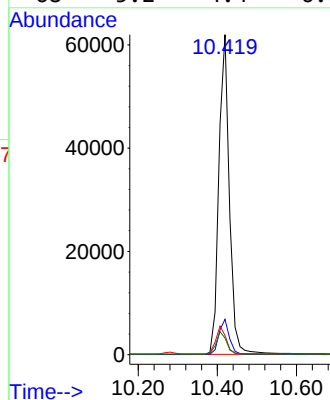
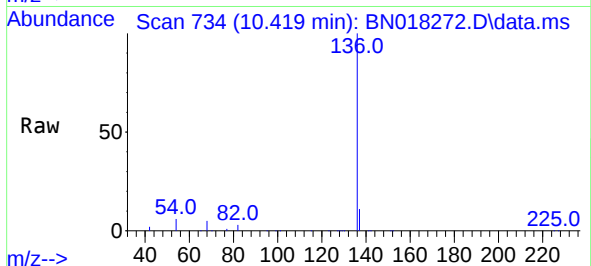


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.419 min Scan# 734
Delta R.T. 0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 136 Resp: 115045

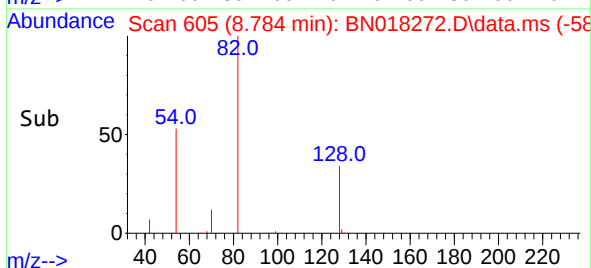
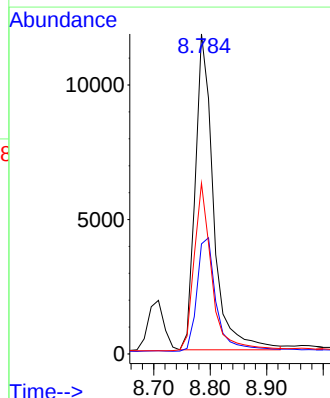
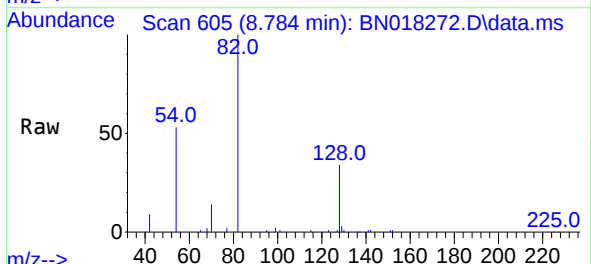
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	6.0	5.0	7.6
68	5.2	4.4	6.6

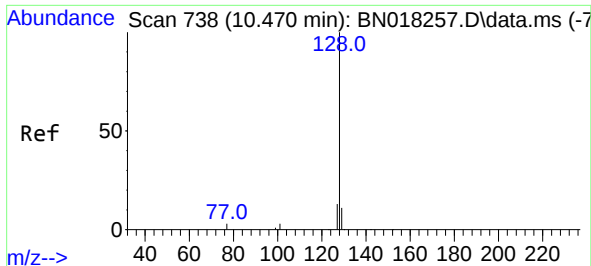


#8
Nitrobenzene-d5
Concen: 0.448 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

Tgt Ion: 82 Resp: 26510

Ion	Ratio	Lower	Upper
82	100		
128	34.4	33.7	50.5
54	53.3	36.6	55.0

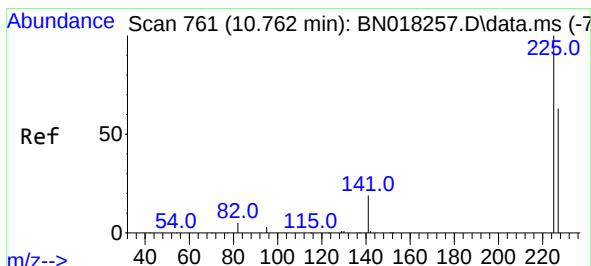
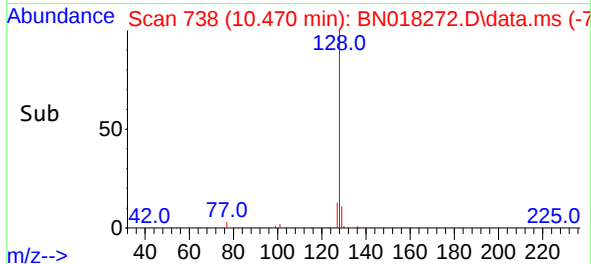
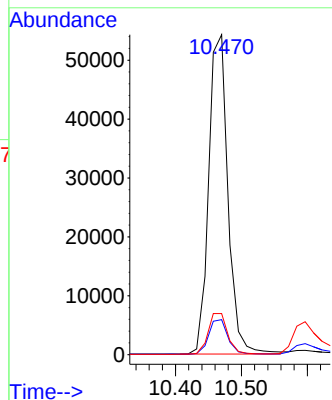
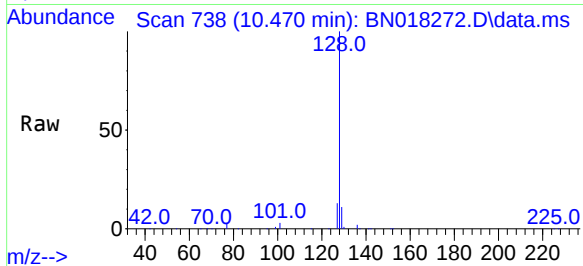




#9
Naphthalene
Concen: 0.388 ng
RT: 10.470 min Scan# 738
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

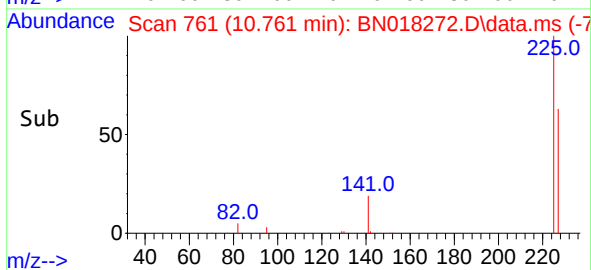
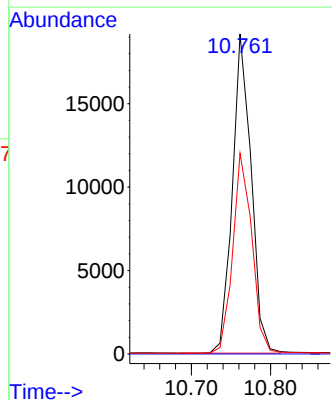
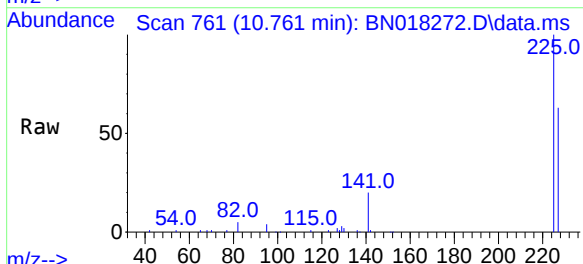
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

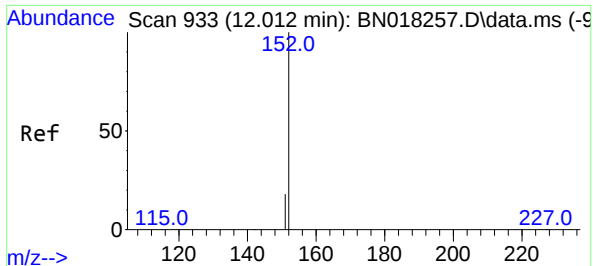
Tgt Ion:128 Resp: 110434
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.9 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.398 ng
RT: 10.761 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

Tgt Ion:225 Resp: 31555
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.401 ng

RT: 12.012 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN018272.D

Acq: 29 Dec 2021 22:26

Instrument :

BNA_N

ClientSampleId :

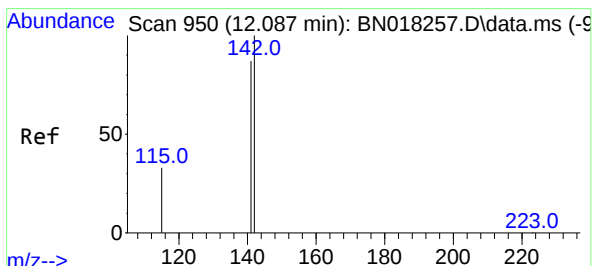
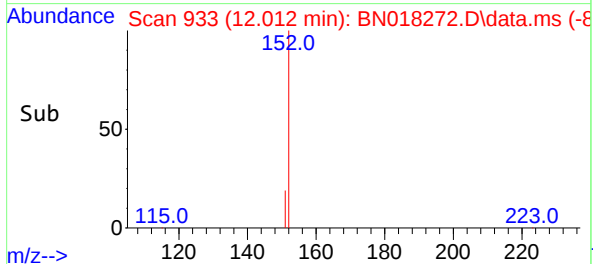
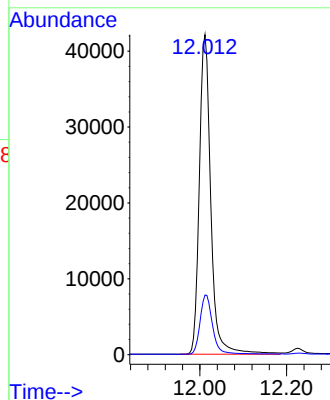
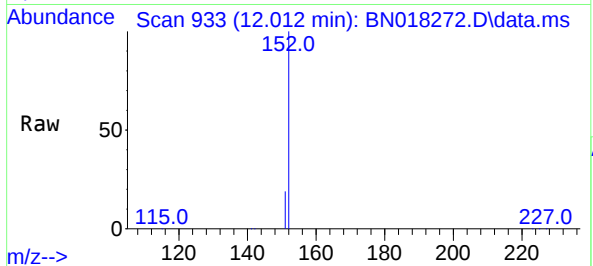
SSTDCCC0.4

Tgt Ion:152 Resp: 77592

Ion Ratio Lower Upper

152 100

151 20.3 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.406 ng

RT: 12.083 min Scan# 949

Delta R.T. -0.004 min

Lab File: BN018272.D

Acq: 29 Dec 2021 22:26

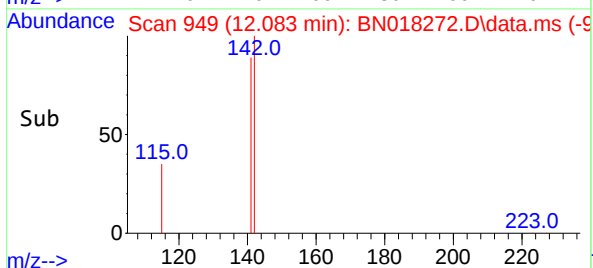
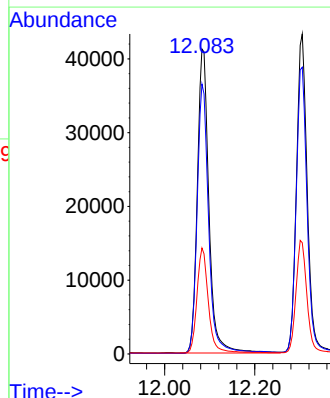
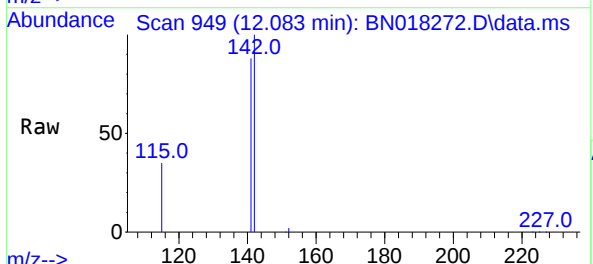
Tgt Ion:142 Resp: 74060

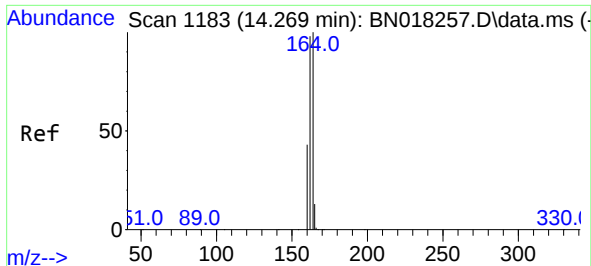
Ion Ratio Lower Upper

142 100

141 88.5 70.0 105.0

115 34.7 27.8 41.8

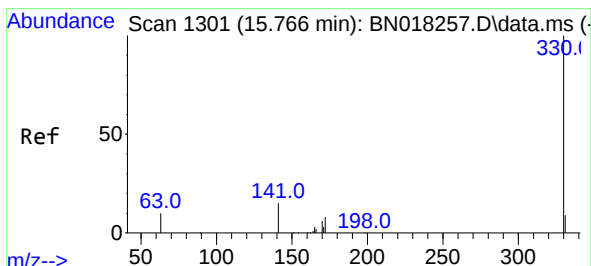
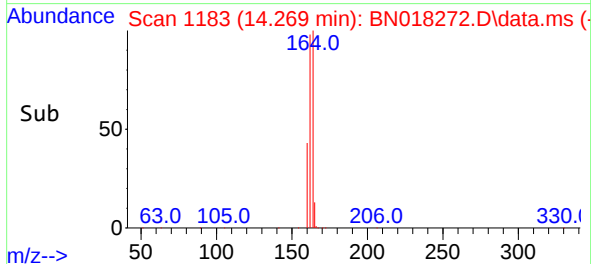
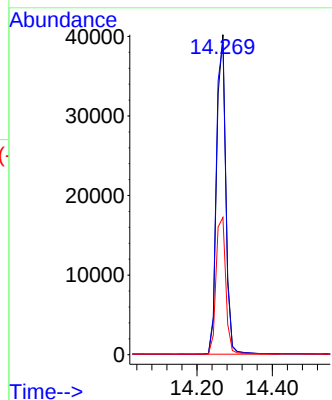
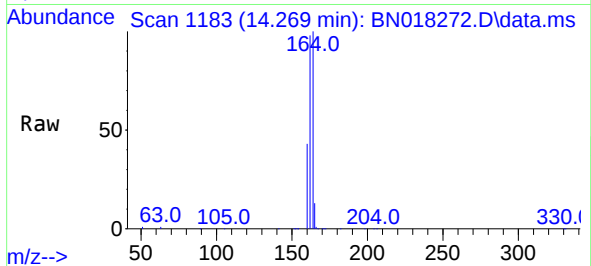




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

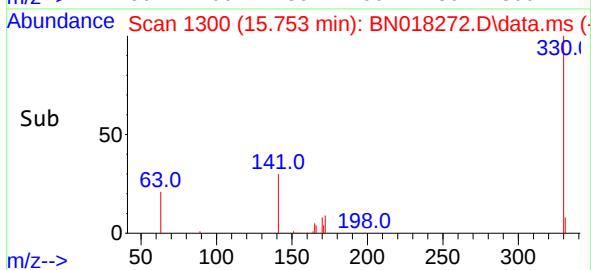
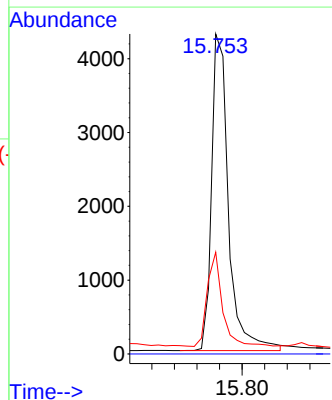
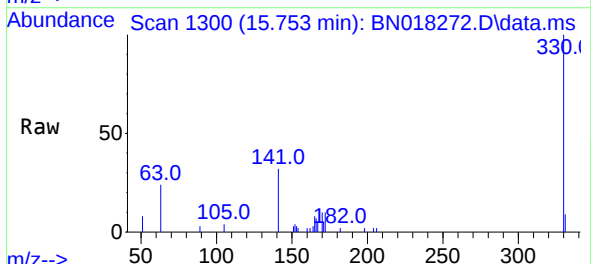
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

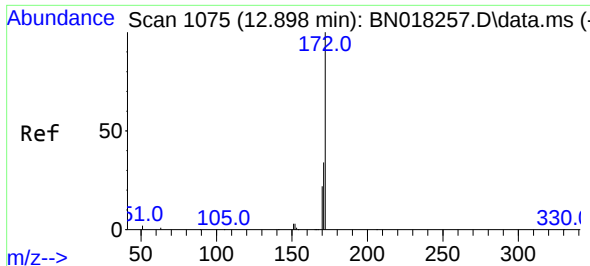
Tgt Ion:164 Resp: 67780
Ion Ratio Lower Upper
164 100
162 97.8 80.2 120.2
160 42.9 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.550 ng
RT: 15.753 min Scan# 1300
Delta R.T. -0.013 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

Tgt Ion:330 Resp: 8887
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.2 21.3 31.9

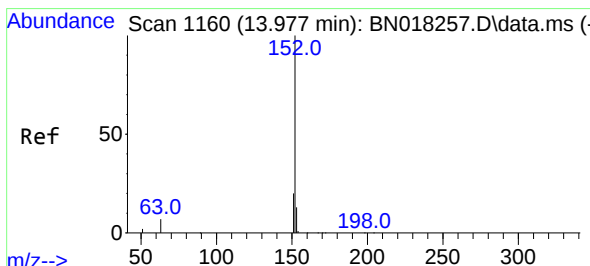
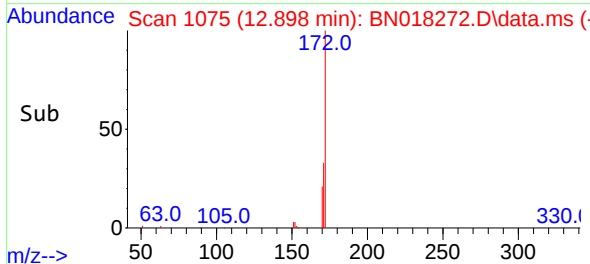
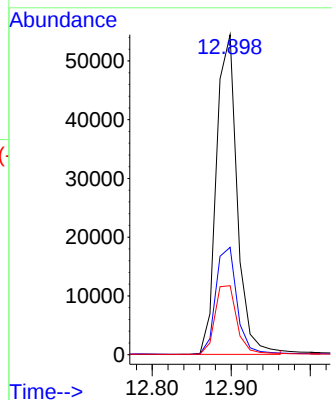
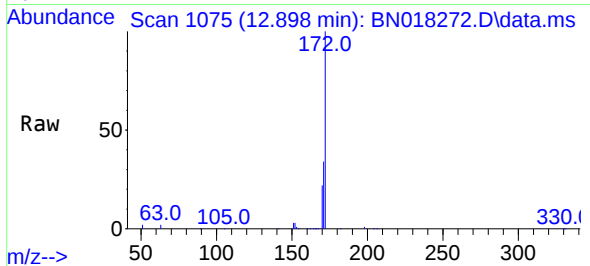




#15
2-Fluorobiphenyl
Concen: 0.388 ng
RT: 12.898 min Scan# 1075
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

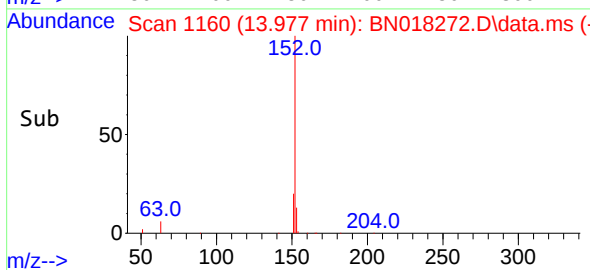
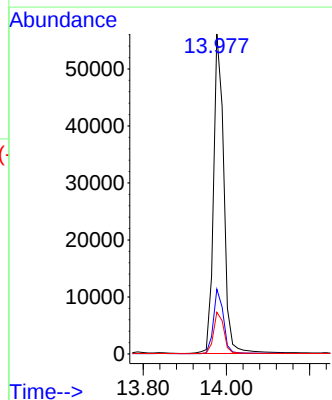
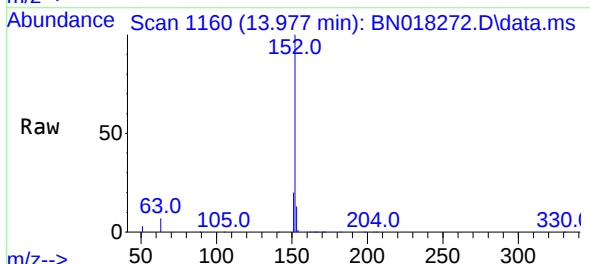
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

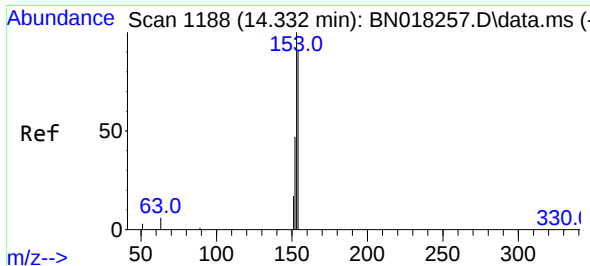
Tgt Ion:172 Resp: 99456
Ion Ratio Lower Upper
172 100
171 33.5 27.4 41.0
170 21.5 18.4 27.6



#16
Acenaphthylene
Concen: 0.405 ng
RT: 13.977 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

Tgt Ion:152 Resp: 96551
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.1 10.5 15.7

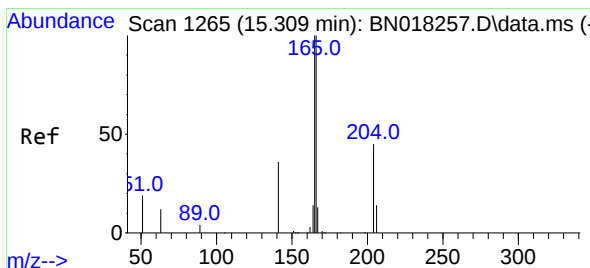
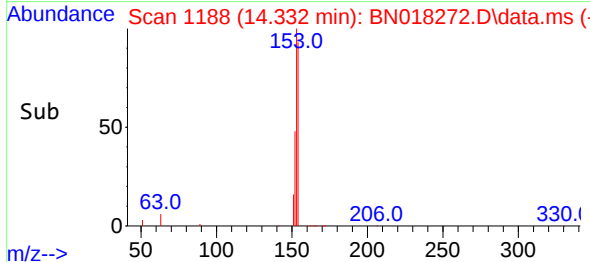
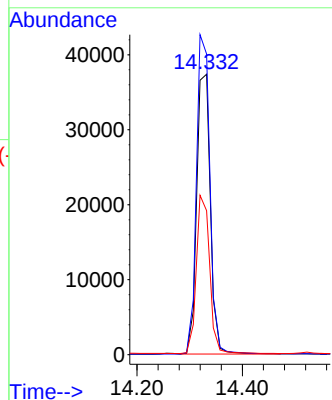
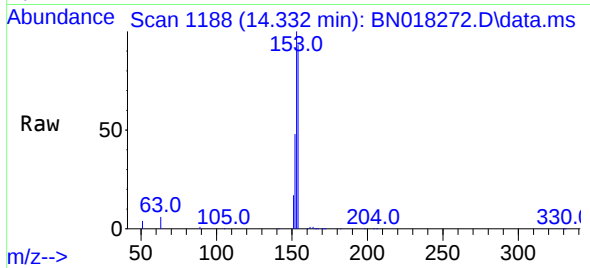




#17
Acenaphthene
Concen: 0.386 ng
RT: 14.332 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

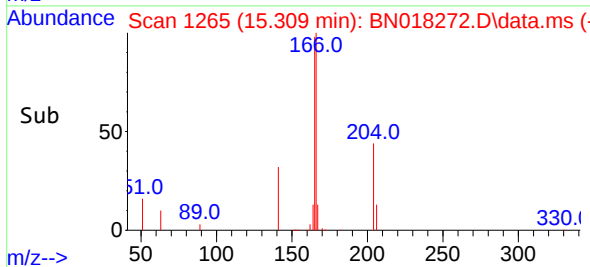
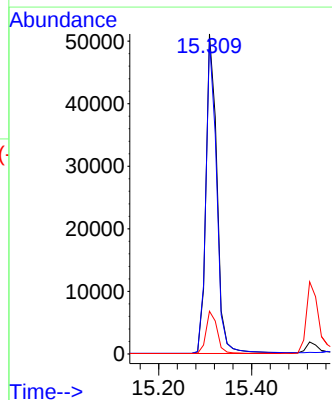
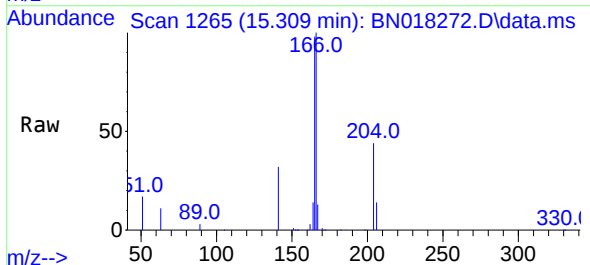
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

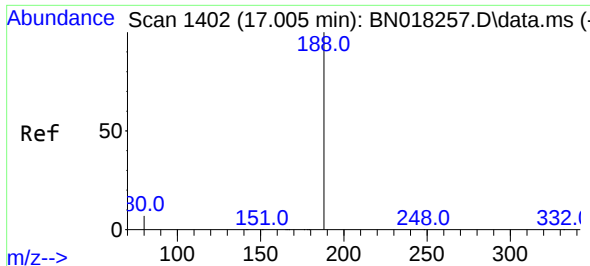
Tgt Ion:154 Resp: 67541
Ion Ratio Lower Upper
154 100
153 112.7 90.9 136.3
152 54.9 45.0 67.4



#18
Fluorene
Concen: 0.409 ng
RT: 15.309 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

Tgt Ion:166 Resp: 84280
Ion Ratio Lower Upper
166 100
165 96.4 77.8 116.6
167 13.4 10.9 16.3

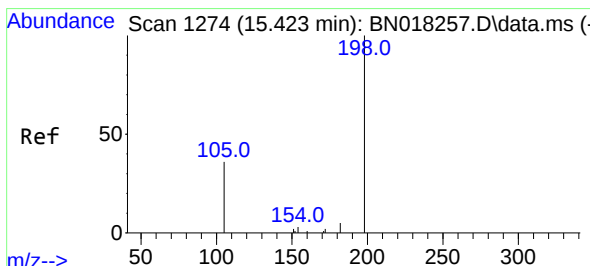
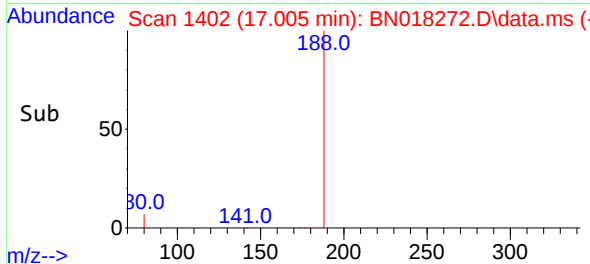
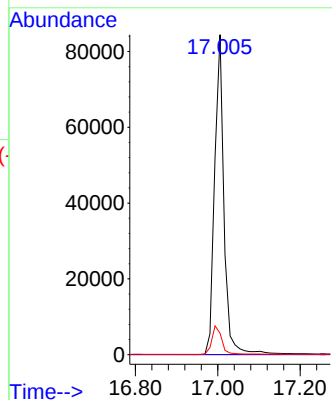
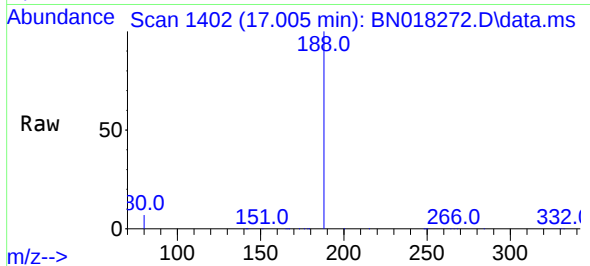




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.005 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

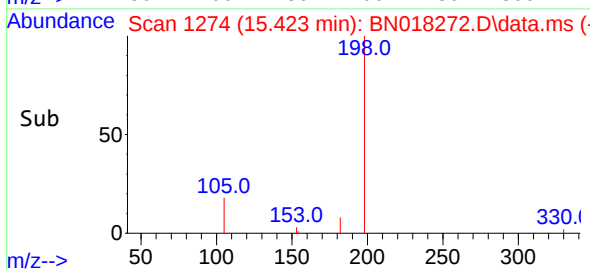
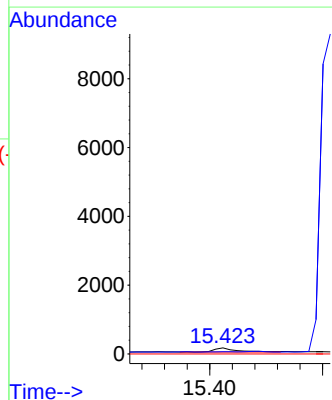
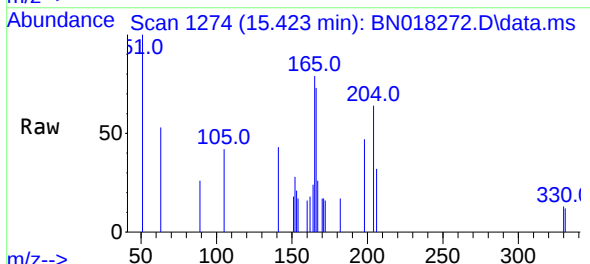
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

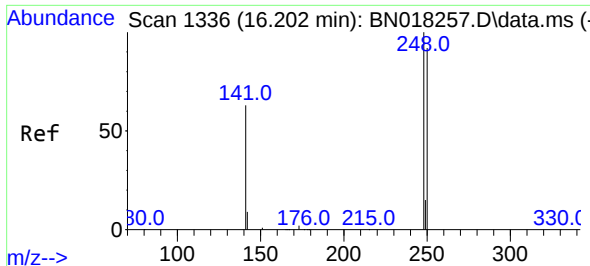
Tgt Ion:188 Resp: 133071
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.7 7.0 10.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.316 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

Tgt Ion:198 Resp: 311
Ion Ratio Lower Upper
198 100
182 35.8 15.5 23.3#
77 0.0 0.0 0.0

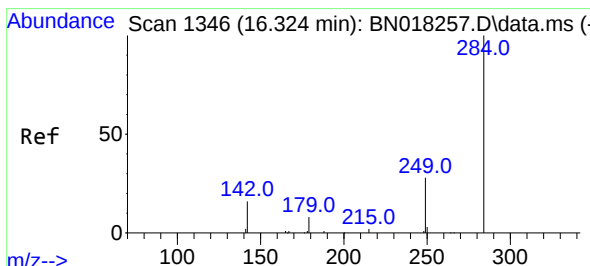
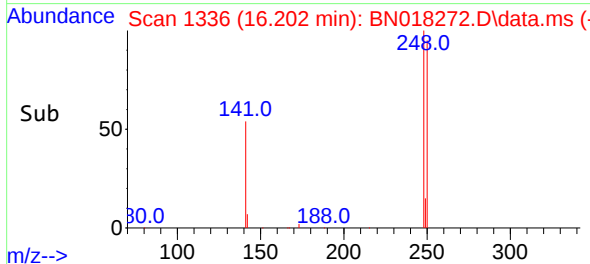
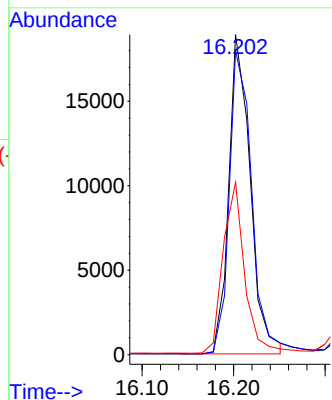
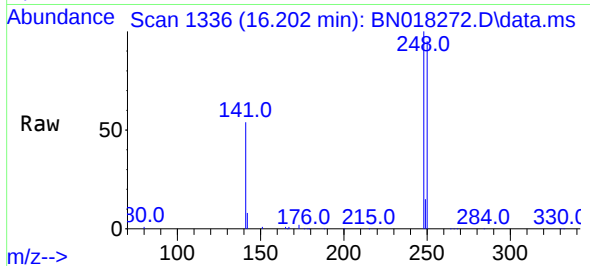




#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.202 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

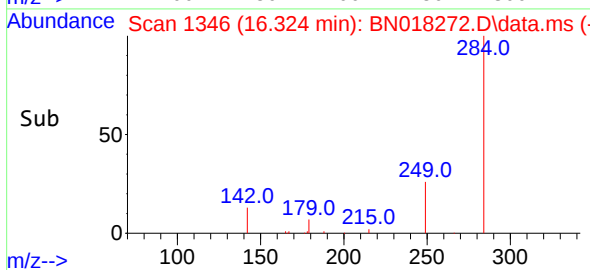
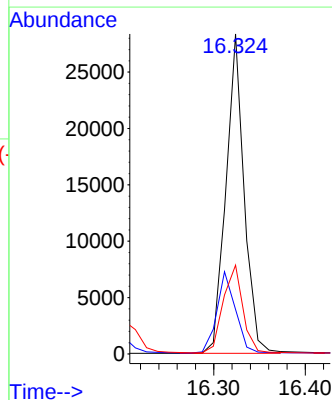
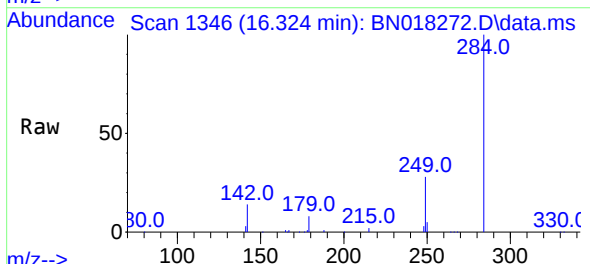
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

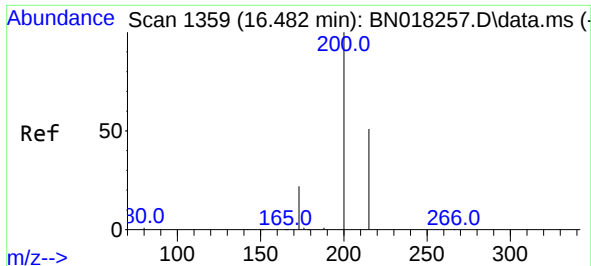
Tgt Ion:248 Resp: 30803
Ion Ratio Lower Upper
248 100
250 94.9 74.4 111.6
141 53.9 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.380 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

Tgt Ion:284 Resp: 39175
Ion Ratio Lower Upper
284 100
142 26.0 21.6 32.4
249 29.4 23.5 35.3

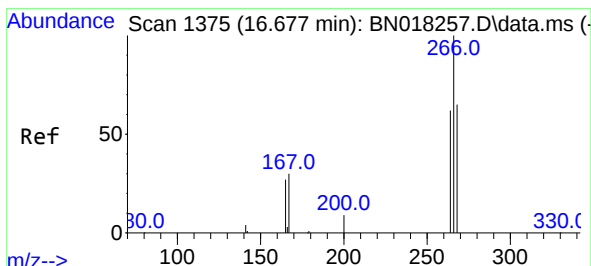
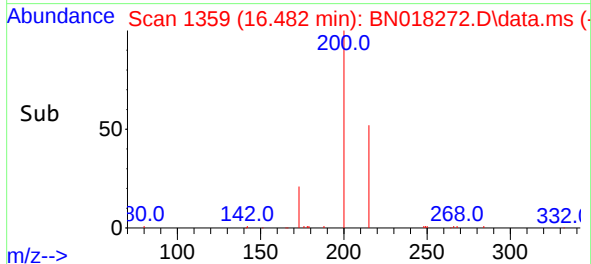
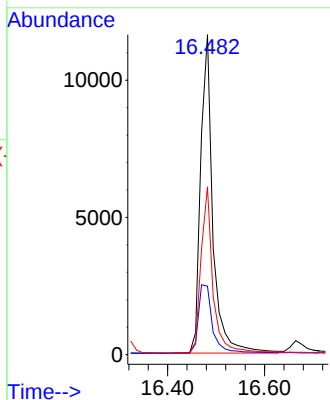
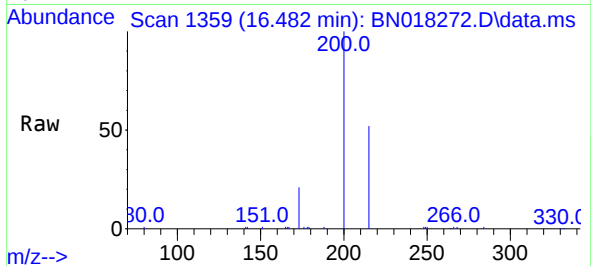




#23
 Atrazine
 Concen: 0.439 ng
 RT: 16.482 min Scan# 1359
 Delta R.T. 0.000 min
 Lab File: BN018272.D
 Acq: 29 Dec 2021 22:26

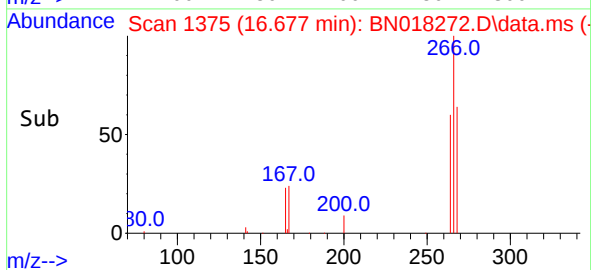
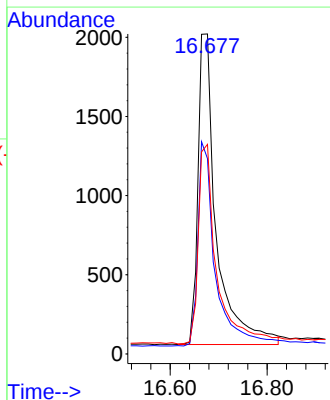
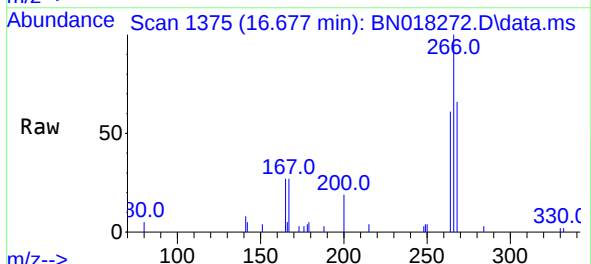
Instrument :
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 ClientSampleId :
 SSTDCCC0.4

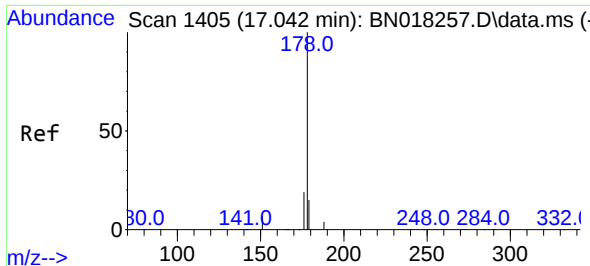
Tgt Ion:200 Resp: 20415
 Ion Ratio Lower Upper
 200 100
 173 21.4 20.3 30.5
 215 52.4 40.4 60.6



#24
 Pentachlorophenol
 Concen: 0.566 ng
 RT: 16.677 min Scan# 1375
 Delta R.T. -0.000 min
 Lab File: BN018272.D
 Acq: 29 Dec 2021 22:26

Tgt Ion:266 Resp: 5196
 Ion Ratio Lower Upper
 266 100
 264 62.7 49.5 74.3
 268 64.0 50.6 76.0

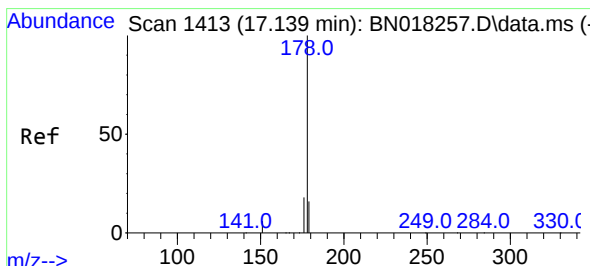
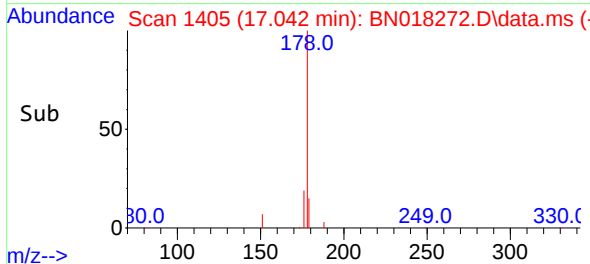
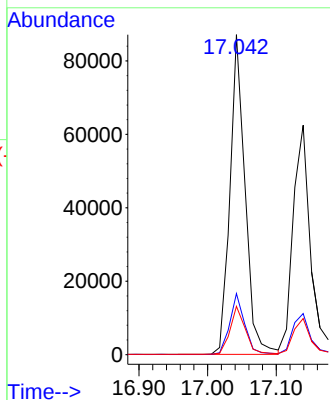
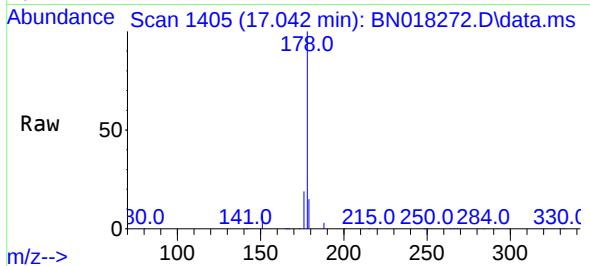




#25
Phenanthrene
Concen: 0.381 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

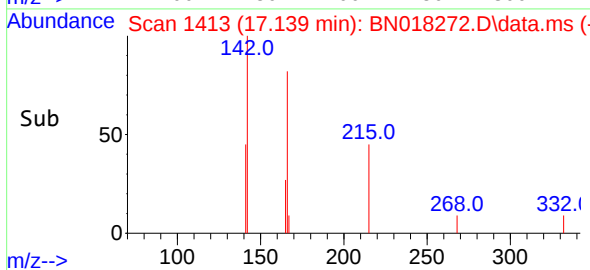
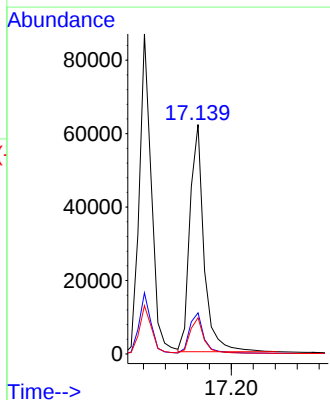
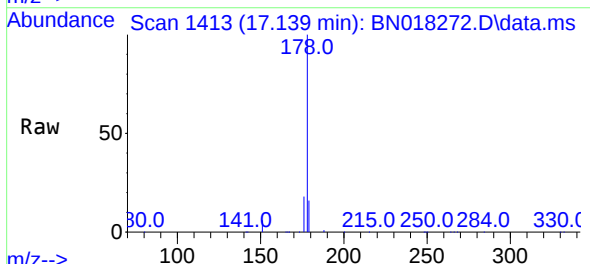
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BNA_N
ClientSampleId :
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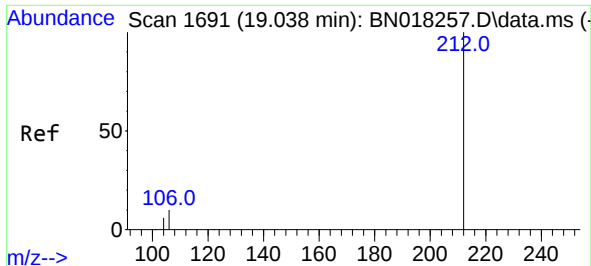
Tgt Ion:178 Resp: 133618
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.382 ng
RT: 17.139 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

Tgt Ion:178 Resp: 110129
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.5 12.2 18.4

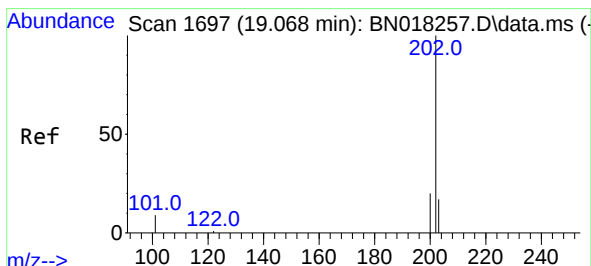
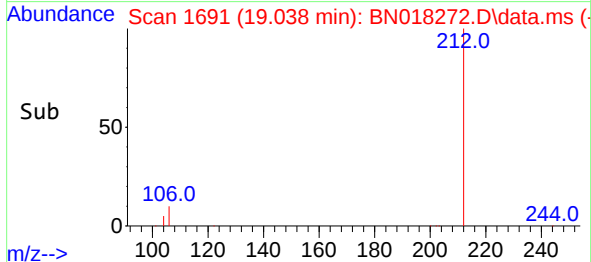
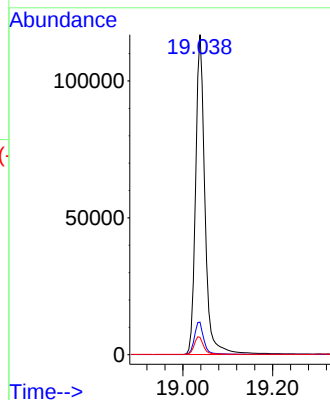
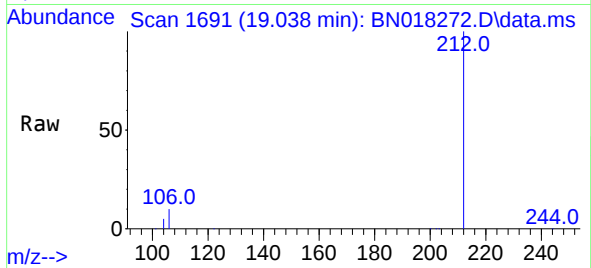




#27
Fluoranthene-d10
Concen: 0.403 ng
RT: 19.038 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

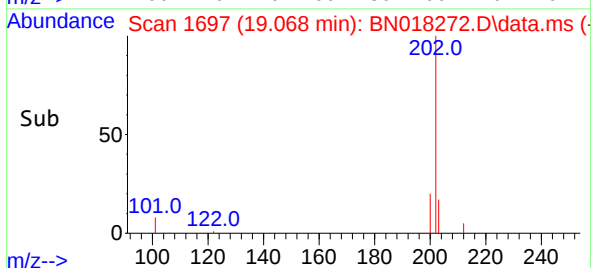
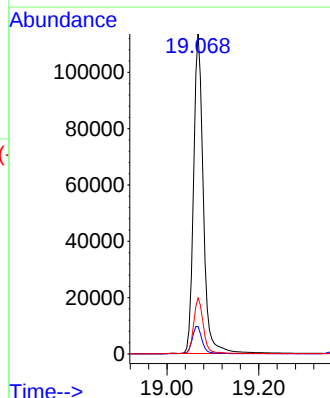
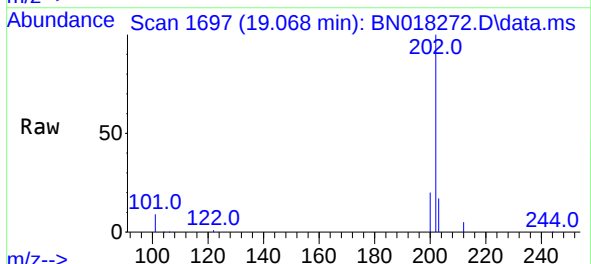
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BNA_N
ClientSampleId :
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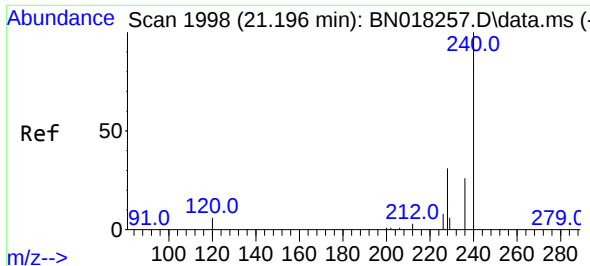
Tgt Ion:212 Resp: 170780
Ion Ratio Lower Upper
212 100
106 10.3 8.4 12.6
104 5.6 4.5 6.7



#28
Fluoranthene
Concen: 0.408 ng
RT: 19.068 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

Tgt Ion:202 Resp: 167614
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
203 17.0 13.7 20.5

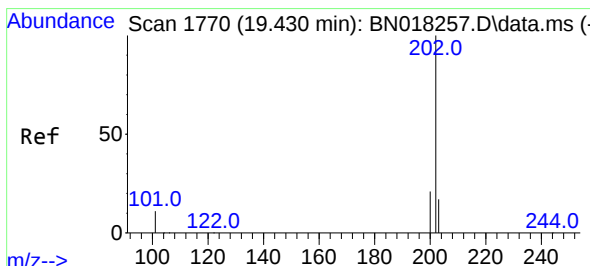
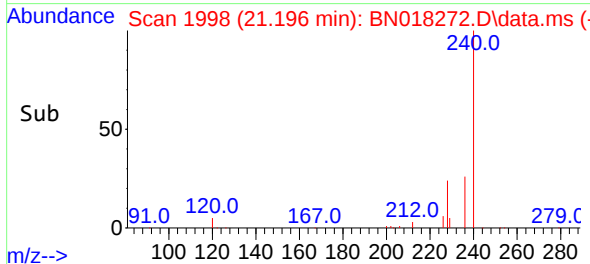
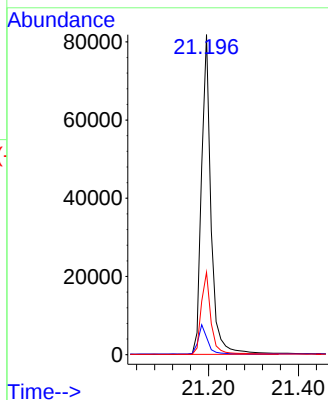
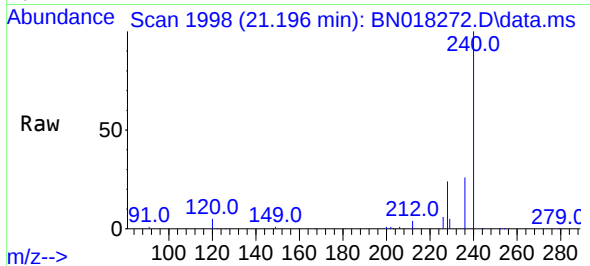




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.196 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

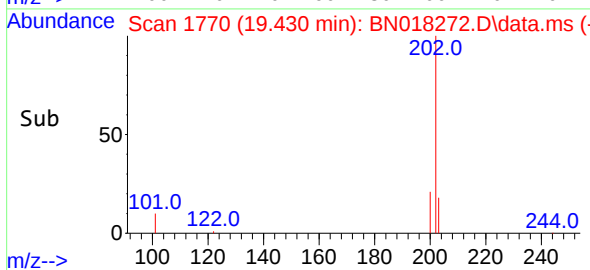
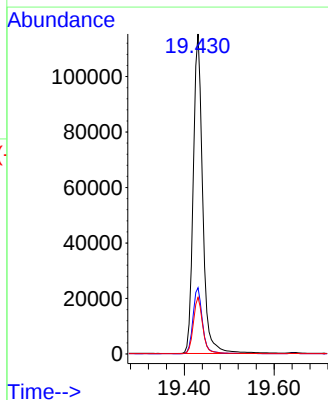
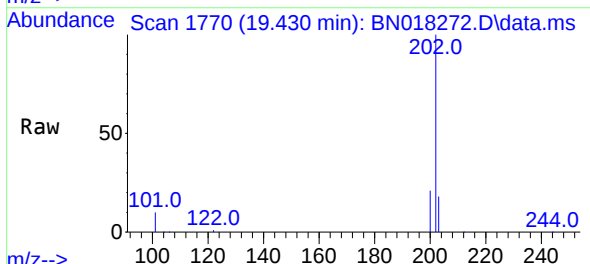
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

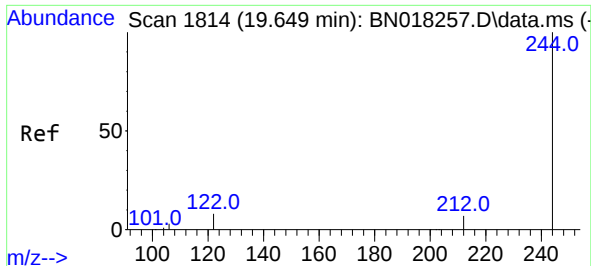
Tgt Ion:240 Resp: 120194
Ion Ratio Lower Upper
240 100
120 5.5 6.0 9.0#
236 25.8 21.4 32.2



#30
Pyrene
Concen: 0.361 ng
RT: 19.430 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

Tgt Ion:202 Resp: 170234
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.6 14.1 21.1

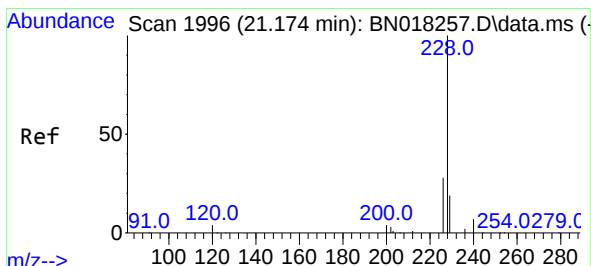
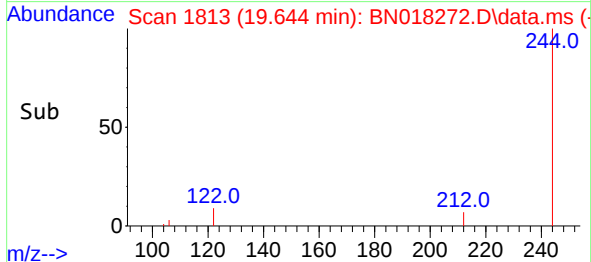
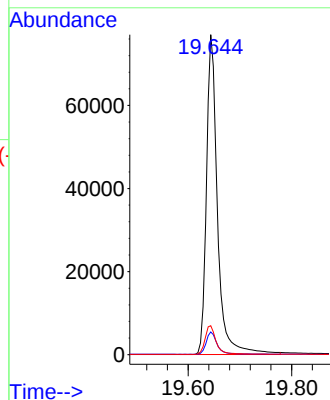
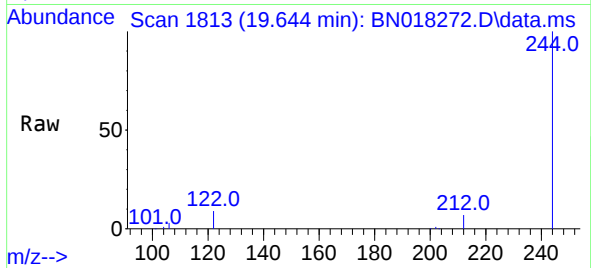




#31
 Terphenyl-d14
 Concen: 0.373 ng
 RT: 19.644 min Scan# 1814
 Delta R.T. -0.005 min
 Lab File: BN018272.D
 Acq: 29 Dec 2021 22:26

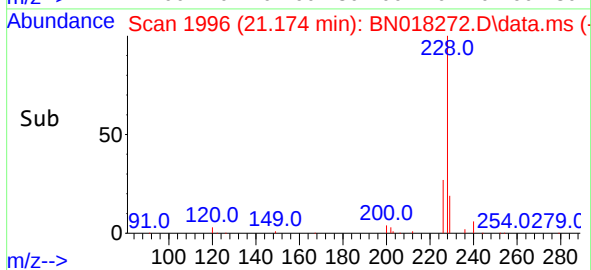
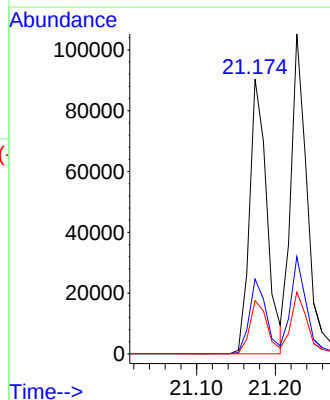
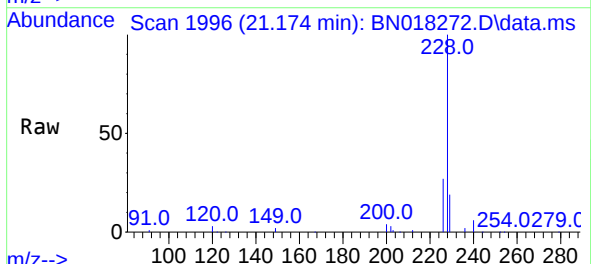
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

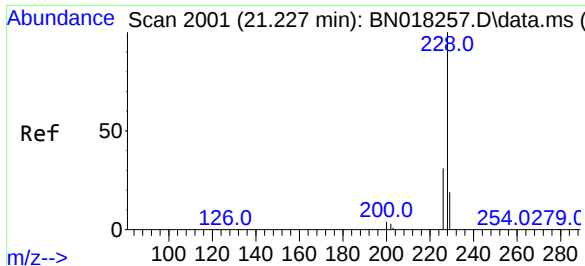
Tgt Ion:244 Resp: 113995
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.2 9.2
 122 9.0 7.9 11.9



#32
 Benzo(a)anthracene
 Concen: 0.412 ng
 RT: 21.174 min Scan# 1996
 Delta R.T. 0.000 min
 Lab File: BN018272.D
 Acq: 29 Dec 2021 22:26

Tgt Ion:228 Resp: 138054
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.3 31.9
 229 19.4 15.9 23.9

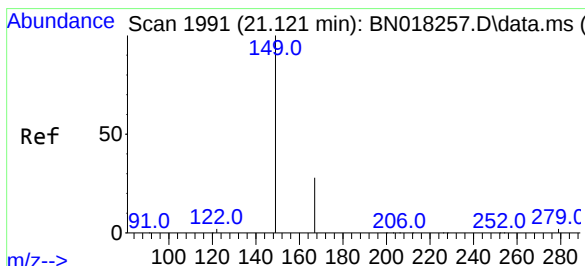
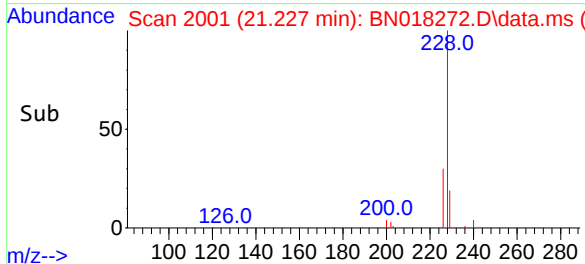
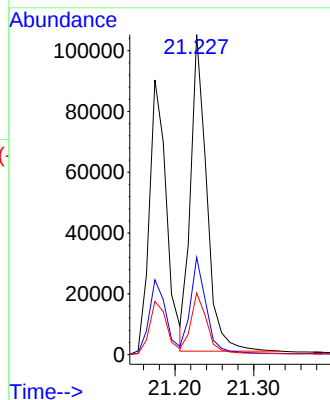
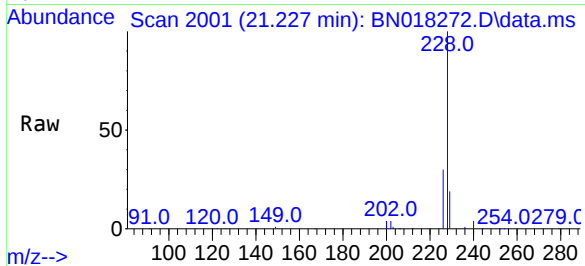




#33
Chrysene
Concen: 0.381 ng
RT: 21.227 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

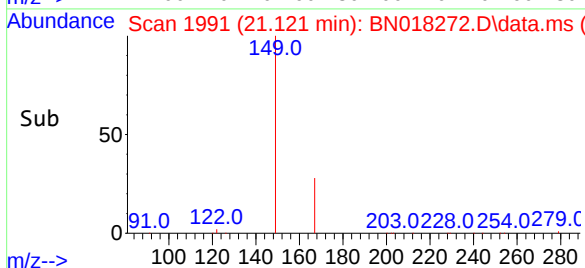
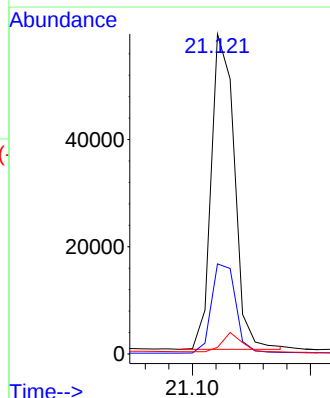
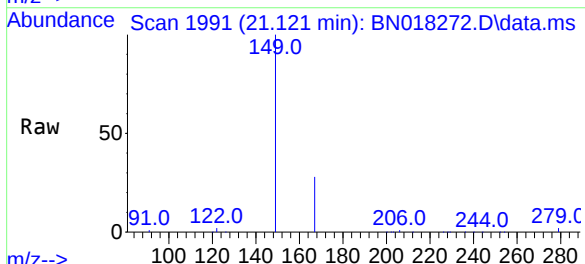
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

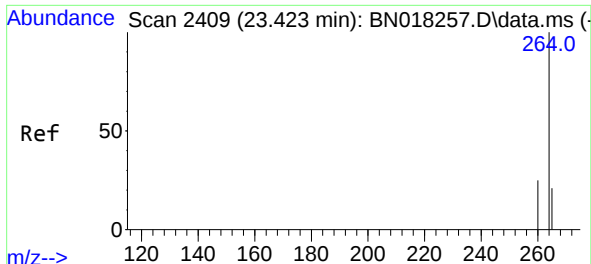
Tgt Ion:228 Resp: 147550
Ion Ratio Lower Upper
228 100
226 30.4 24.2 36.4
229 19.3 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.534 ng
RT: 21.121 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

Tgt Ion:149 Resp: 80161
Ion Ratio Lower Upper
149 100
167 29.7 23.7 35.5
279 5.2 3.6 5.4

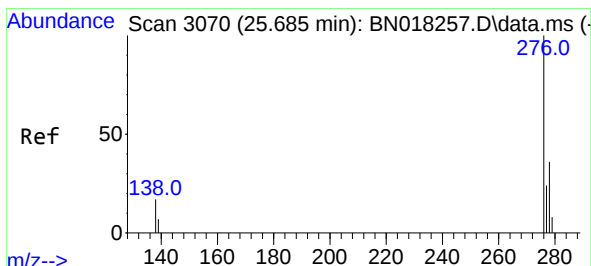
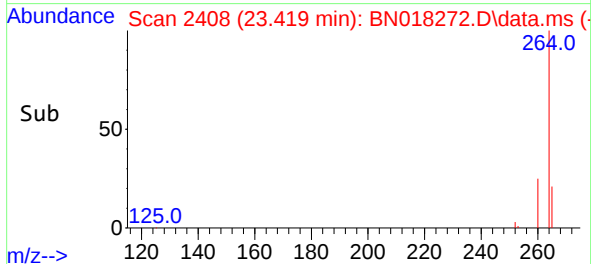
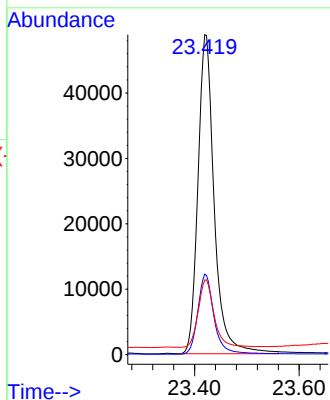
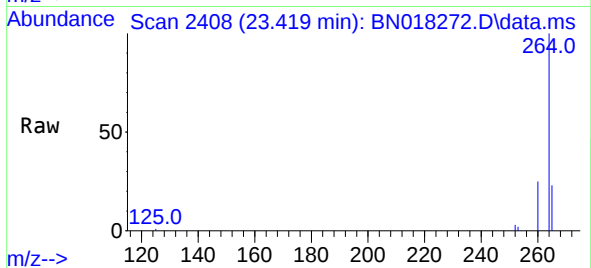




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.419 min Scan# 24
Delta R.T. -0.003 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

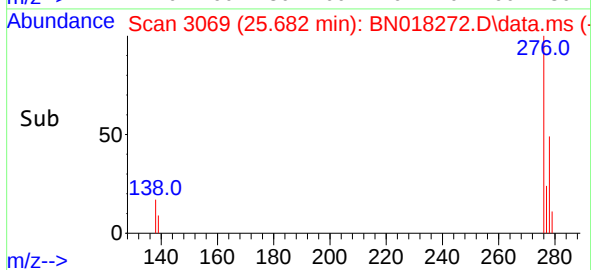
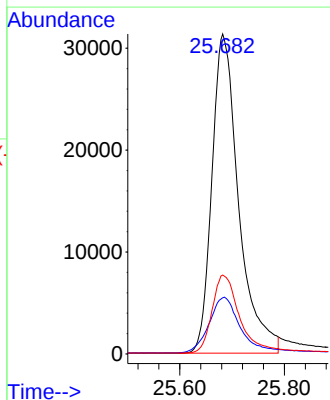
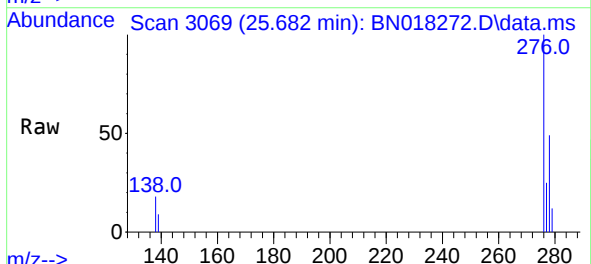
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

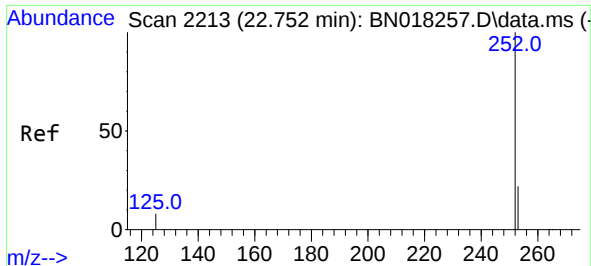
Tgt Ion:264 Resp: 105449
Ion Ratio Lower Upper
264 100
260 25.2 20.2 30.4
265 23.4 18.2 27.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.442 ng
RT: 25.682 min Scan# 3069
Delta R.T. -0.003 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

Tgt Ion:276 Resp: 111282
Ion Ratio Lower Upper
276 100
138 20.2 14.9 22.3
277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.392 ng

RT: 22.749 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN018272.D

Acq: 29 Dec 2021 22:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

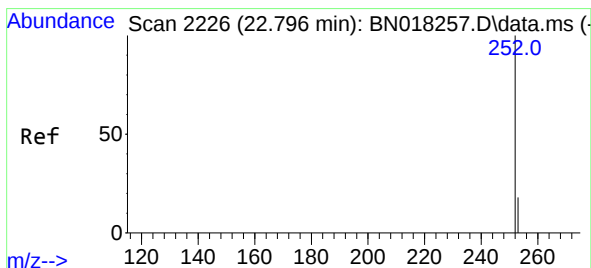
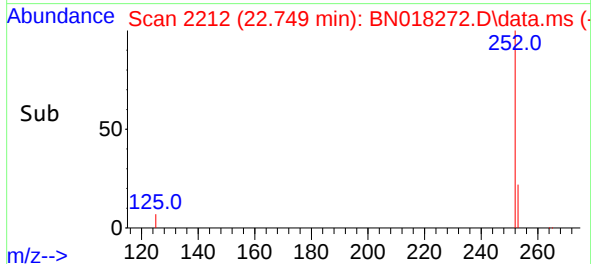
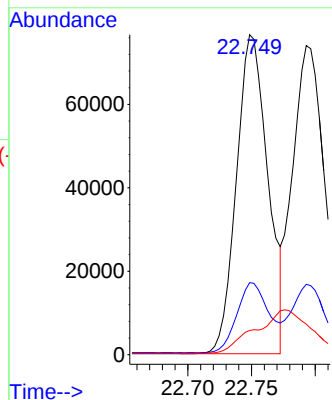
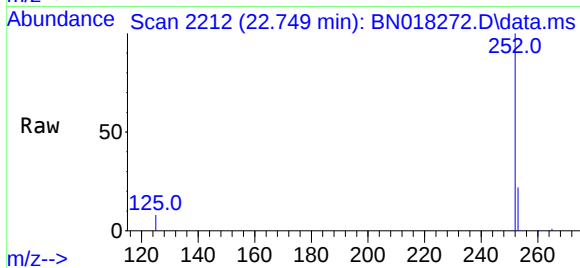
Tgt Ion:252 Resp: 131199

Ion Ratio Lower Upper

252 100

253 22.5 17.8 26.6

125 7.6 6.0 9.0



#38

Benzo(k)fluoranthene

Concen: 0.392 ng

RT: 22.793 min Scan# 2225

Delta R.T. -0.003 min

Lab File: BN018272.D

Acq: 29 Dec 2021 22:26

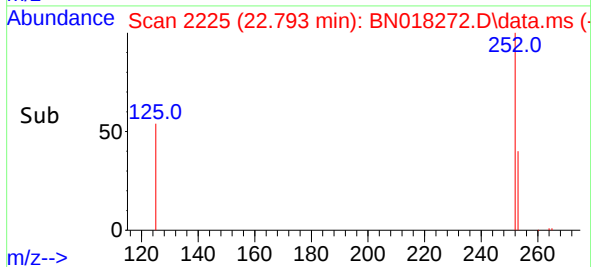
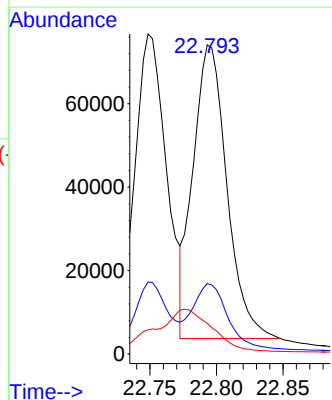
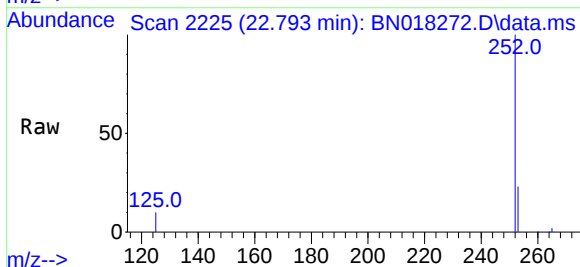
Tgt Ion:252 Resp: 124334

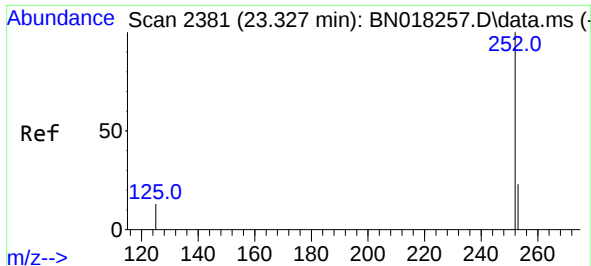
Ion Ratio Lower Upper

252 100

253 22.8 17.7 26.5

125 9.9 6.2 9.2#

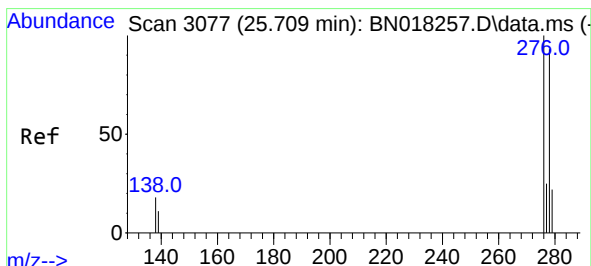
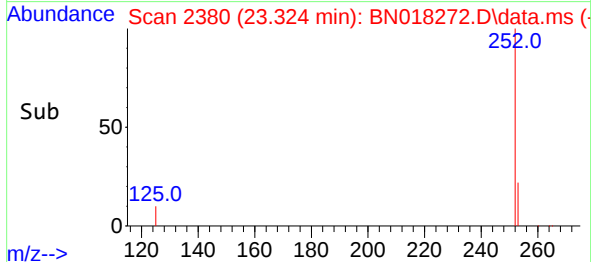
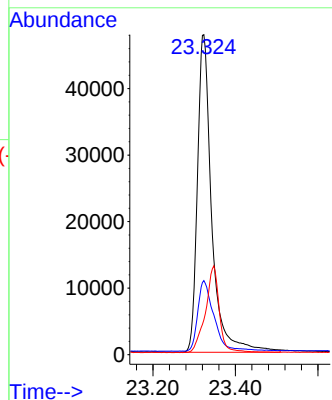
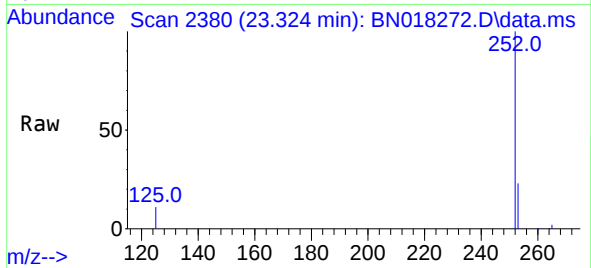




#39
Benzo(a)pyrene
Concen: 0.396 ng
RT: 23.324 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

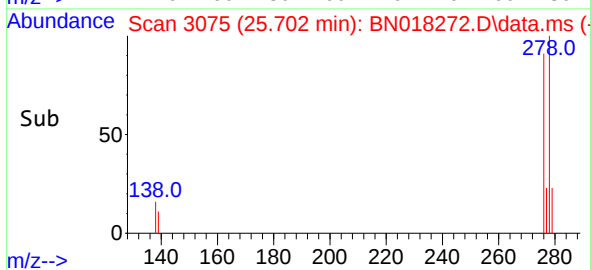
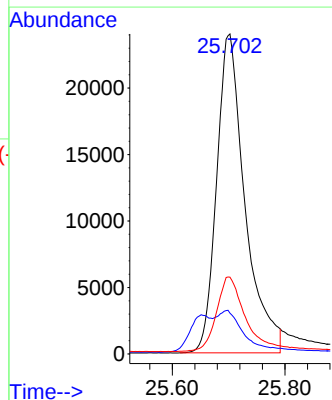
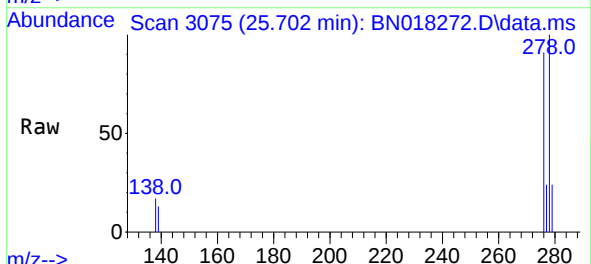
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

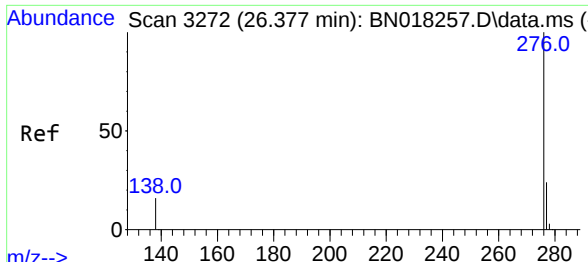
Tgt Ion:252 Resp: 115342
Ion Ratio Lower Upper
252 100
253 23.1 17.8 26.6
125 10.9 7.0 10.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.466 ng
RT: 25.702 min Scan# 3075
Delta R.T. -0.007 min
Lab File: BN018272.D
Acq: 29 Dec 2021 22:26

Tgt Ion:278 Resp: 83565
Ion Ratio Lower Upper
278 100
139 12.8 10.8 16.2
279 24.0 19.0 28.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.404 ng
 RT: 26.370 min Scan# 31
 Delta R.T. -0.007 min
 Lab File: BN018272.D
 Acq: 29 Dec 2021 22:26

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:276 Resp: 101585

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.6
138	15.7	12.6	19.0

