

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
 Data File : BN019156.D
 Acq On : 25 Mar 2022 14:31
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Mar 25 17:05:21 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 17:03:54 2022
 Response via : Initial Calibration

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

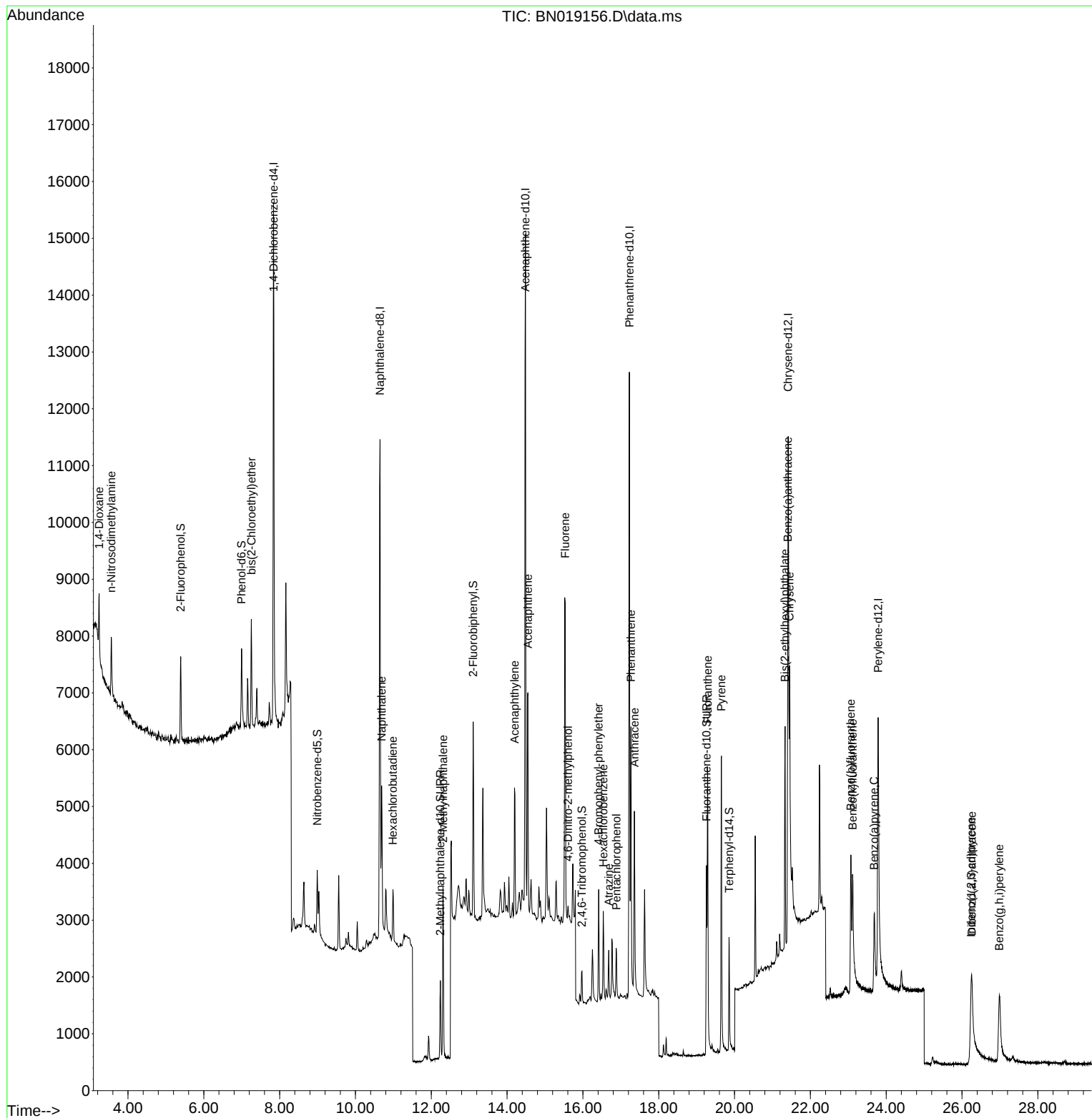
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4506	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	12201	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	7177	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	15458	0.400	ng	# 0.00
29) Chrysene-d12	21.413	240	11000	0.400	ng	# 0.00
35) Perylene-d12	23.788	264	9235	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	1176	0.116	ng	0.00
5) Phenol-d6	6.995	99	1318	0.124	ng	0.00
8) Nitrobenzene-d5	8.993	82	951	0.108	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	1927	0.095	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	343	0.099	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	3032	0.105	ng	0.00
27) Fluoranthene-d10	19.261	212	4240	0.092	ng	0.00
31) Terphenyl-d14	19.856	244	2615	0.097	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	693	0.124	ng	91
3) n-Nitrosodimethylamine	3.557	42	843	0.130	ng	# 82
6) bis(2-Chloroethyl)ether	7.255	93	1368	0.109	ng	98
9) Naphthalene	10.690	128	3355	0.097	ng	# 94
10) Hexachlorobutadiene	10.989	225	766	0.090	ng	# 100
12) 2-Methylnaphthalene	12.310	142	2153	0.091	ng	96
16) Acenaphthylene	14.196	152	2861	0.086	ng	100
17) Acenaphthene	14.549	154	2122	0.091	ng	97
18) Fluorene	15.532	166	2889	0.098	ng	99
20) 4,6-Dinitro-2-methylph...	15.607	198	211	0.111	ng	# 1
21) 4-Bromophenyl-phenylether	16.415	248	968	0.099	ng	# 84
22) Hexachlorobenzene	16.538	284	1113	0.089	ng	95
23) Atrazine	16.682	200	681	0.093	ng	92
24) Pentachlorophenol	16.887	266	469	0.122	ng	97
25) Phenanthrene	17.267	178	4930	0.102	ng	99
26) Anthracene	17.359	178	3815	0.093	ng	99
28) Fluoranthene	19.291	202	5096	0.090	ng	99
30) Pyrene	19.653	202	5320	0.097	ng	99
32) Benzo(a)anthracene	21.404	228	3360	0.099	ng	95
33) Chrysene	21.449	228	4377	0.096	ng	96
34) Bis(2-ethylhexyl)phtha...	21.333	149	3745	0.167	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.240	276	3044	0.091	ng	96
37) Benzo(b)fluoranthene	23.068	252	3317	0.098	ng	# 57
38) Benzo(k)fluoranthene	23.115	252	3737	0.081	ng	# 67
39) Benzo(a)pyrene	23.682	252	2554	0.083	ng	# 23
40) Dibenzo(a,h)anthracene	26.261	278	2280	0.088	ng	# 62
41) Benzo(g,h,i)perylene	26.986	276	3219	0.098	ng	# 87

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
Data File : BN019156.D
Acq On : 25 Mar 2022 14:31
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Mar 25 17:05:21 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 25 17:03:54 2022
Response via : Initial Calibration

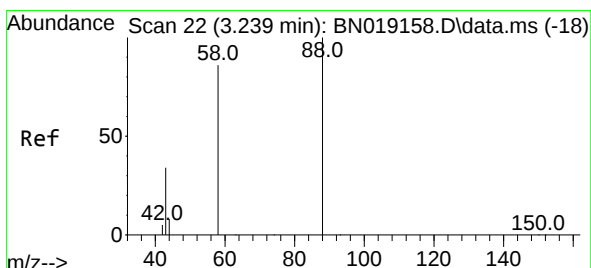
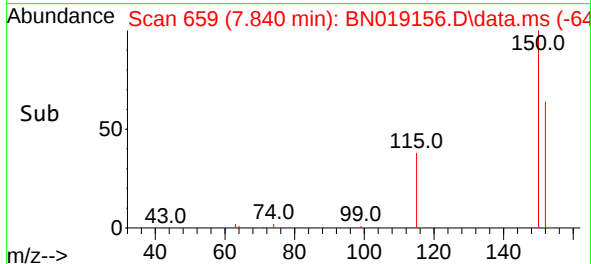
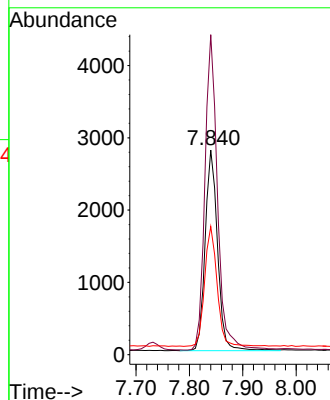
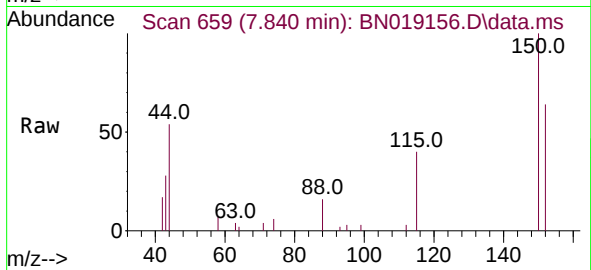




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 660
 Delta R.T. -0.007 min
 Lab File: BN019156.D
 Acq: 25 Mar 2022 14:31

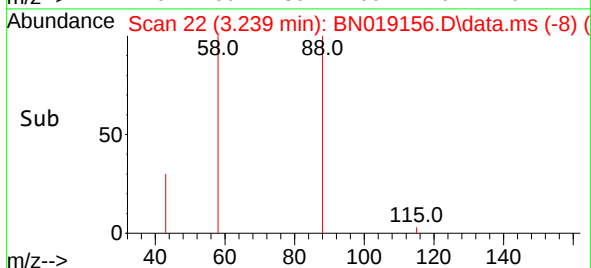
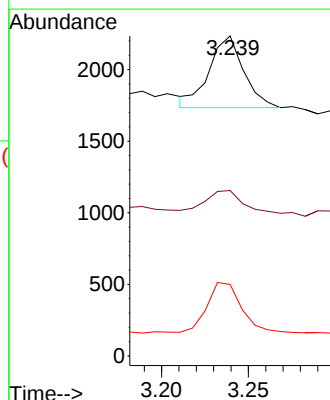
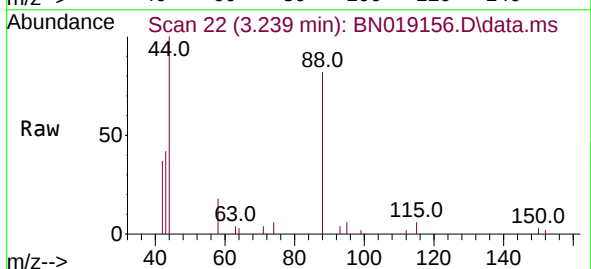
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:152 Resp: 4506
 Ion Ratio Lower Upper
 152 100
 150 156.3 123.9 185.9
 115 62.6 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.124 ng
 RT: 3.239 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN019156.D
 Acq: 25 Mar 2022 14:31

Tgt Ion: 88 Resp: 693
 Ion Ratio Lower Upper
 88 100
 43 33.5 24.6 37.0
 58 72.3 65.4 98.2

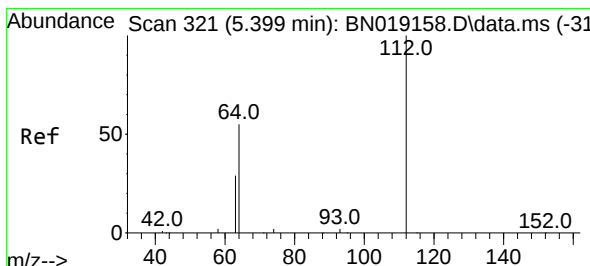
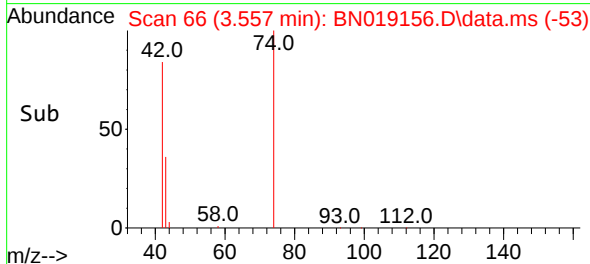
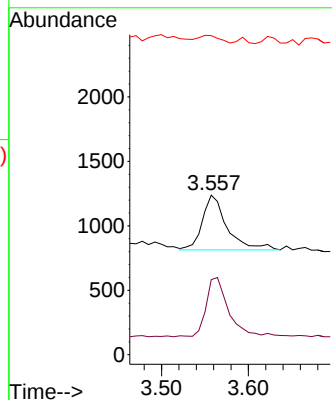
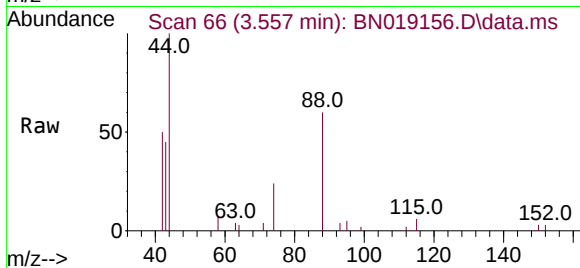




#3
n-Nitrosodimethylamine
Concen: 0.130 ng
RT: 3.557 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

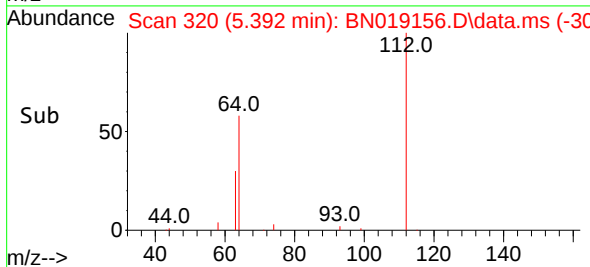
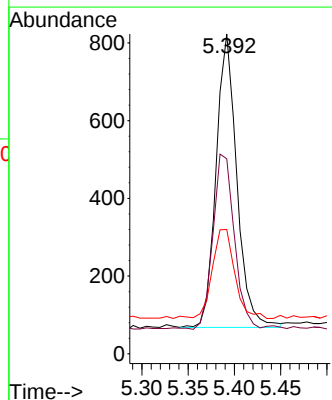
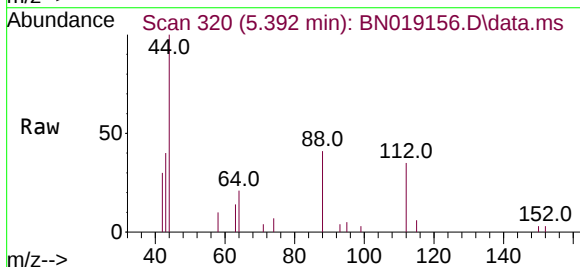
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion: 42 Resp: 843
Ion Ratio Lower Upper
42 100
74 100.1 96.9 145.3
44 11.2 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.116 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

Tgt Ion: 112 Resp: 1176
Ion Ratio Lower Upper
112 100
64 61.6 47.8 71.8
63 33.1 25.7 38.5

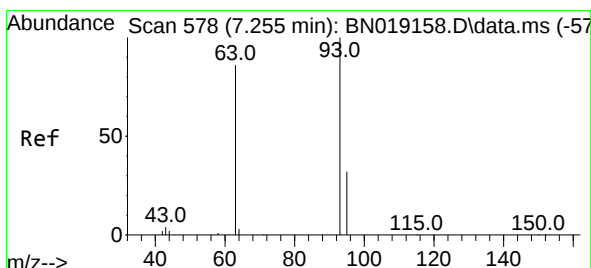
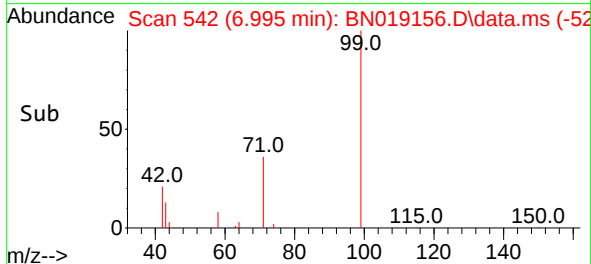
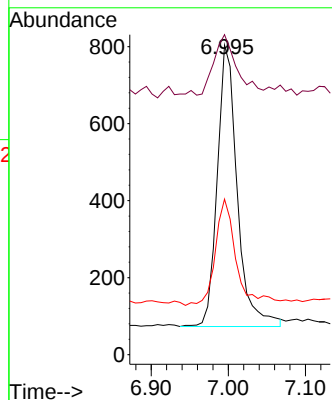
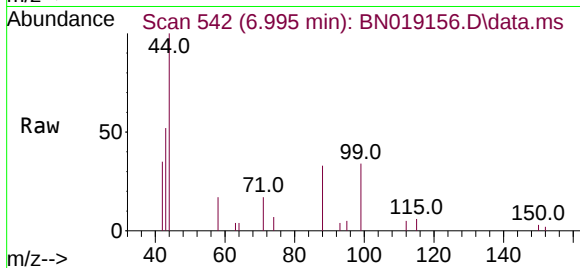




#5
Phenol-d6
Concen: 0.124 ng
RT: 6.995 min Scan# 543
Delta R.T. -0.007 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

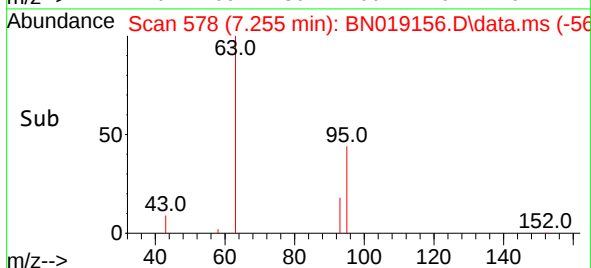
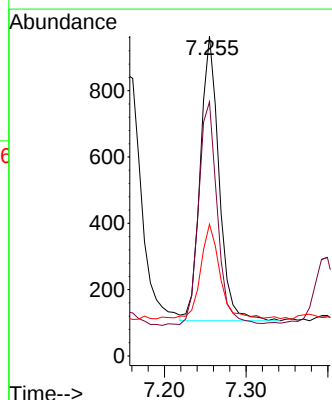
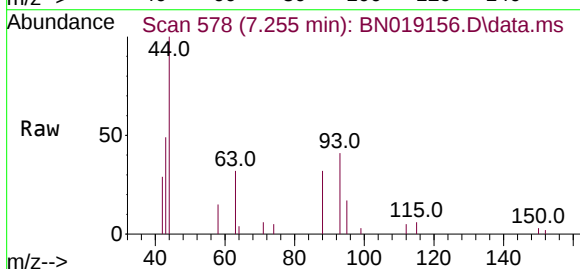
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion: 99 Resp: 1318
Ion Ratio Lower Upper
99 100
42 24.8 16.2 24.4#
71 39.4 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.109 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

Tgt Ion: 93 Resp: 1368
Ion Ratio Lower Upper
93 100
63 80.1 62.8 94.2
95 34.4 26.2 39.4

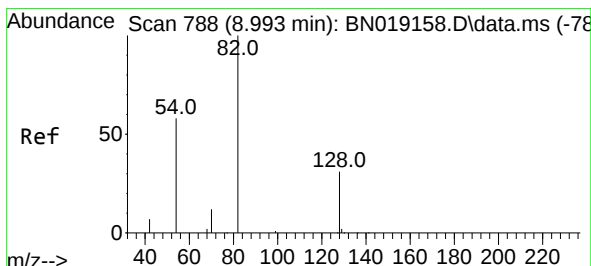
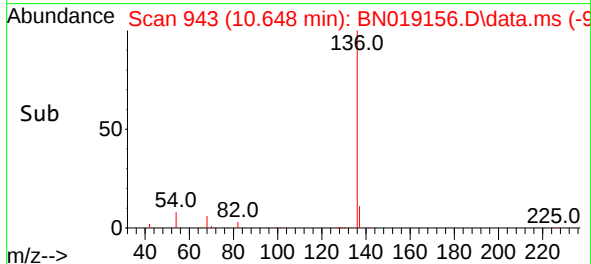
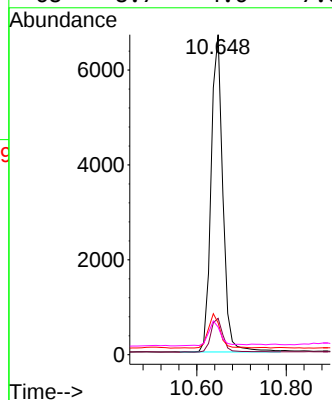
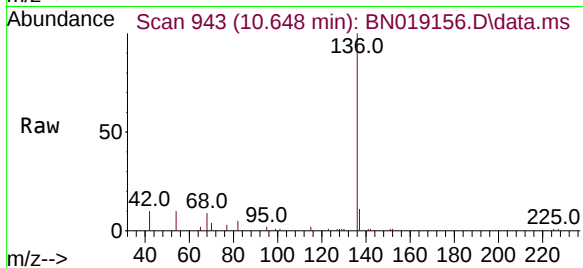




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

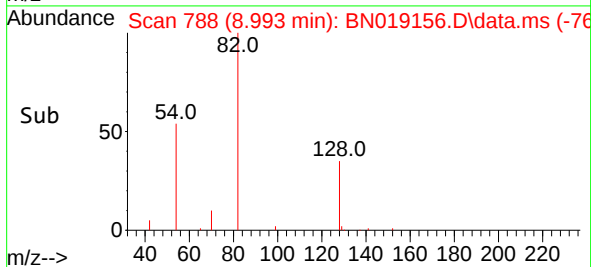
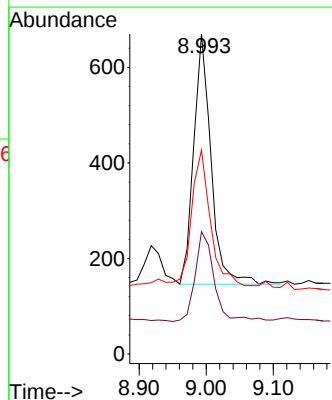
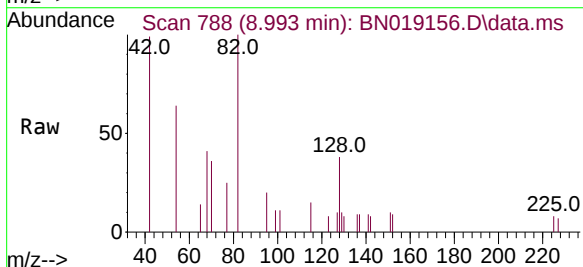
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

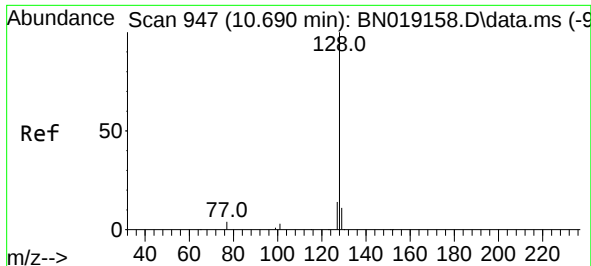
Tgt Ion:	136	Resp:	12201
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.4
54	9.9	5.8	8.6#
68	8.7	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.108 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

Tgt Ion:	82	Resp:	951
Ion	Ratio	Lower	Upper
82	100		
128	38.2	33.0	49.6
54	63.7	42.5	63.7#

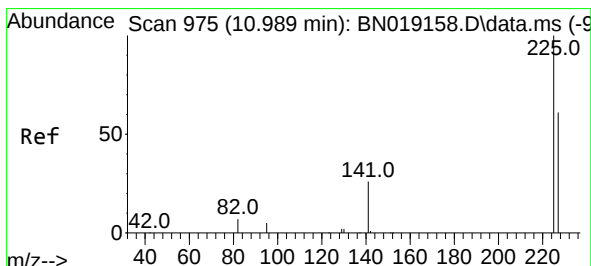
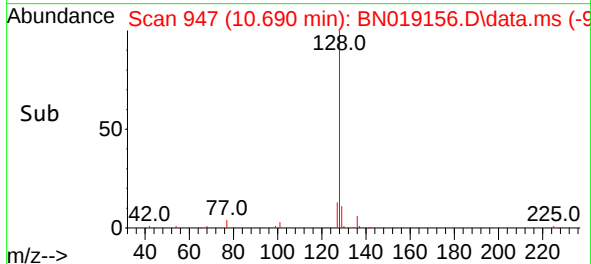
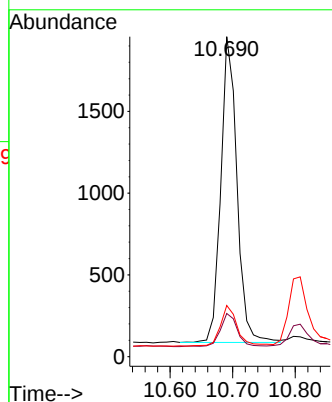
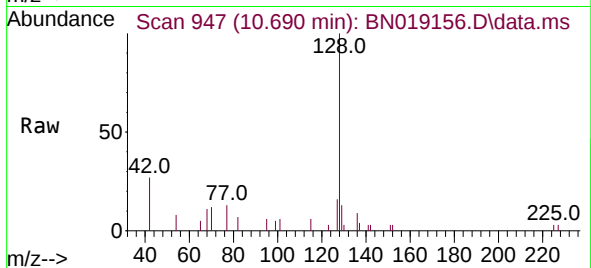




#9
Naphthalene
Concen: 0.097 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

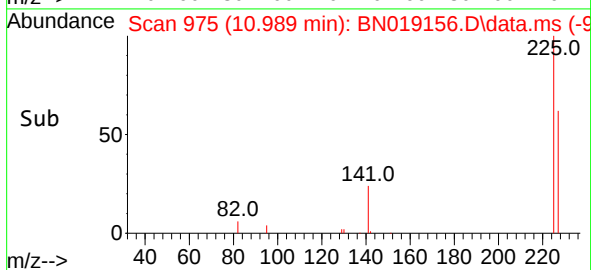
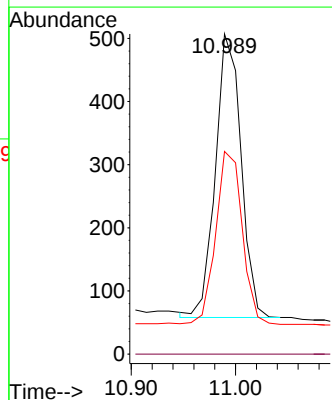
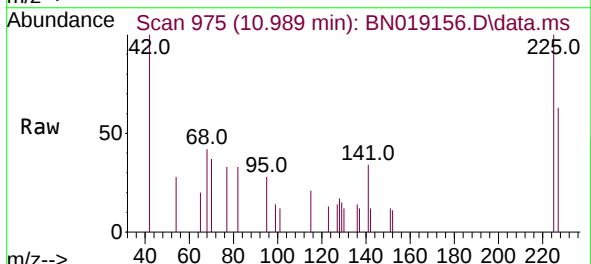
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

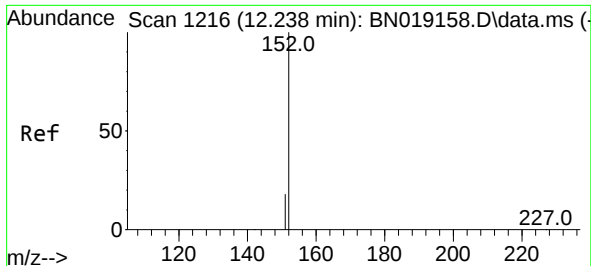
Tgt Ion:128 Resp: 3355
Ion Ratio Lower Upper
128 100
129 13.5 9.0 13.4#
127 16.0 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.090 ng
RT: 10.989 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

Tgt Ion:225 Resp: 766
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.0 76.6

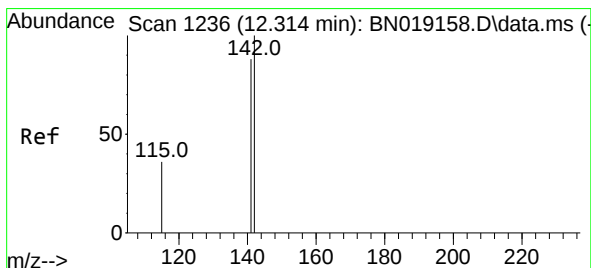
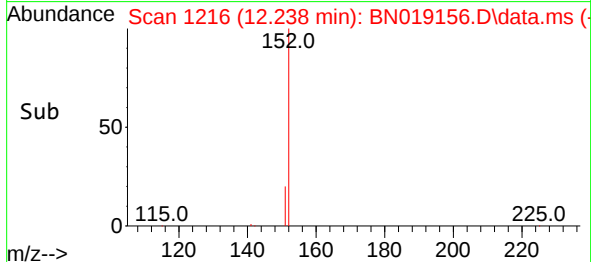
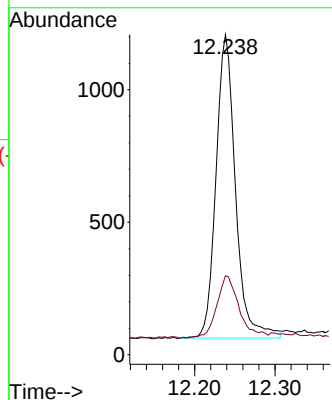
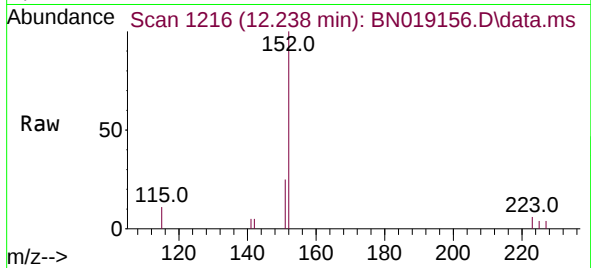




#11
2-Methylnaphthalene-d10
Concen: 0.095 ng
RT: 12.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

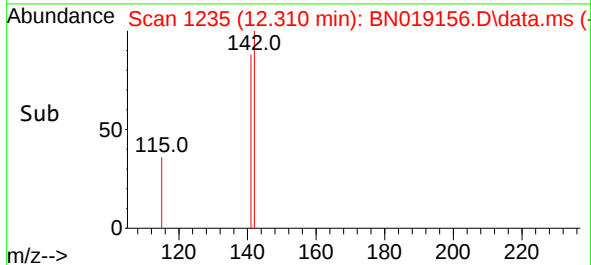
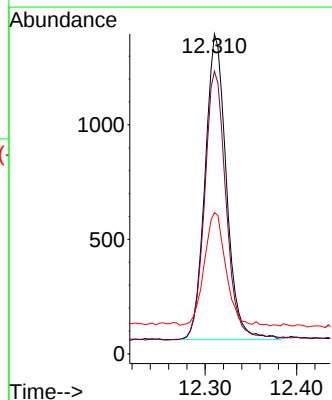
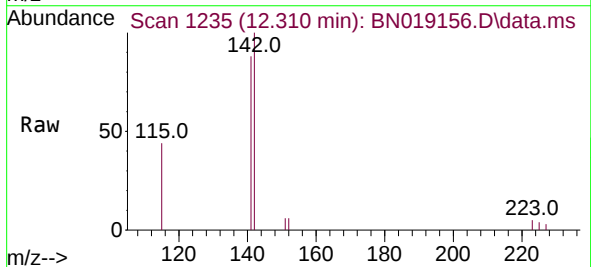
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

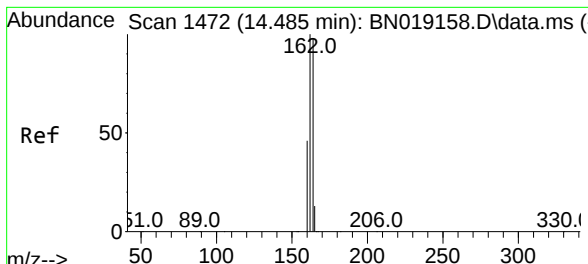
Tgt Ion:152 Resp: 1927
Ion Ratio Lower Upper
152 100
151 24.0 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.091 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.004 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

Tgt Ion:142 Resp: 2153
Ion Ratio Lower Upper
142 100
141 88.3 70.0 105.0
115 44.2 29.8 44.8

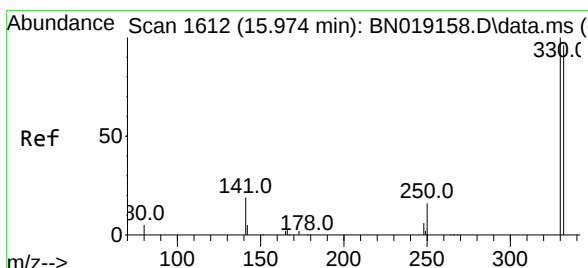
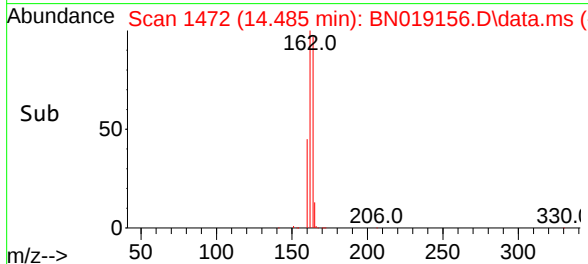
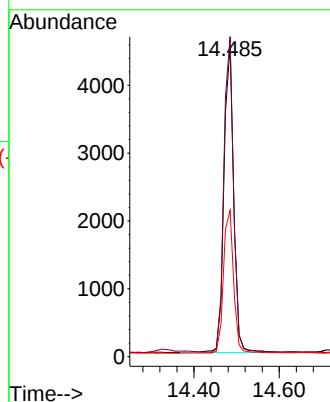
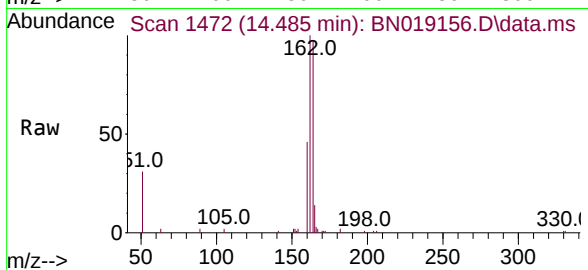




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.485 min Scan# 1472
 Delta R.T. 0.000 min
 Lab File: BN019156.D
 Acq: 25 Mar 2022 14:31

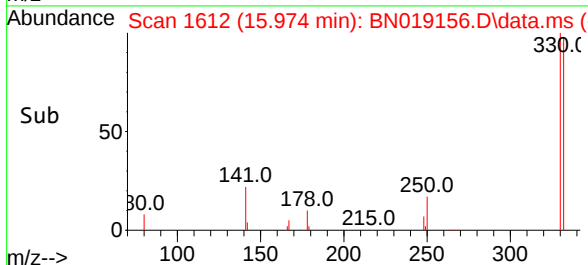
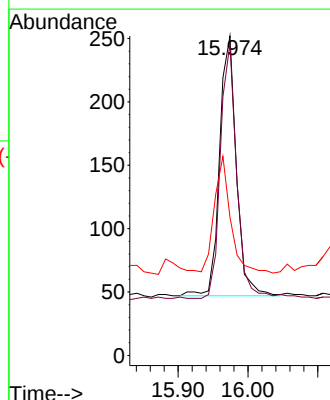
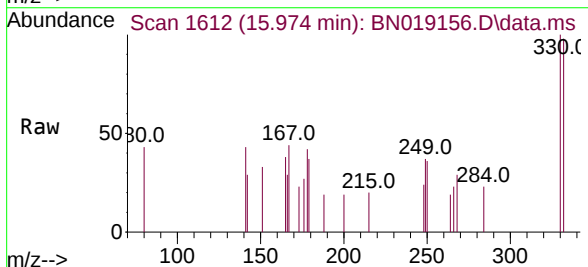
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

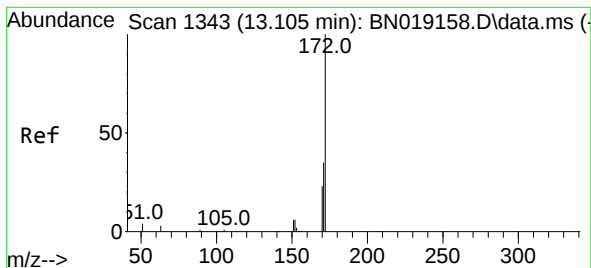
Tgt Ion:	164	Resp:	7177
Ion	Ratio	Lower	Upper
164	100		
162	102.8	85.2	127.8
160	47.0	41.5	62.3



#14
 2,4,6-Tribromophenol
 Concen: 0.099 ng
 RT: 15.974 min Scan# 1612
 Delta R.T. -0.000 min
 Lab File: BN019156.D
 Acq: 25 Mar 2022 14:31

Tgt Ion:	330	Resp:	343
Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.8	115.2
141	43.4	32.2	48.2





#15

2-Fluorobiphenyl

Concen: 0.105 ng

RT: 13.105 min Scan# 1343

Delta R.T. -0.000 min

Lab File: BN019156.D

Acq: 25 Mar 2022 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

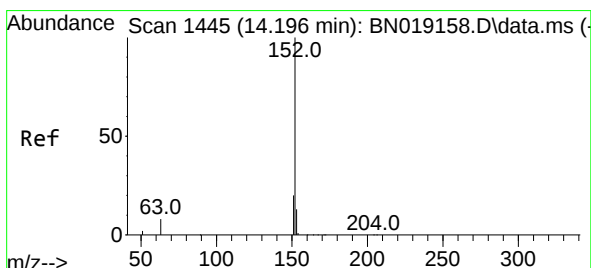
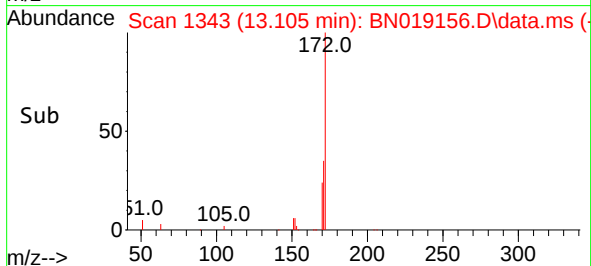
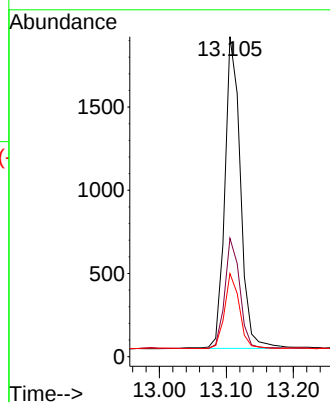
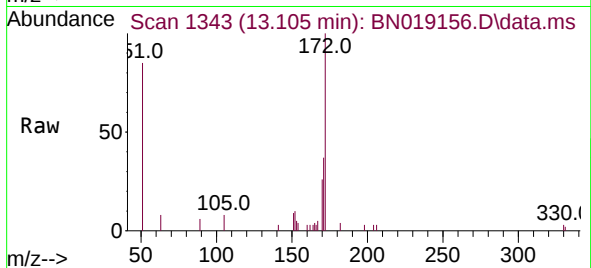
Tgt Ion:172 Resp: 3032

Ion Ratio Lower Upper

172 100

171 37.0 28.2 42.2

170 25.9 18.7 28.1



#16

Acenaphthylene

Concen: 0.086 ng

RT: 14.196 min Scan# 1445

Delta R.T. 0.000 min

Lab File: BN019156.D

Acq: 25 Mar 2022 14:31

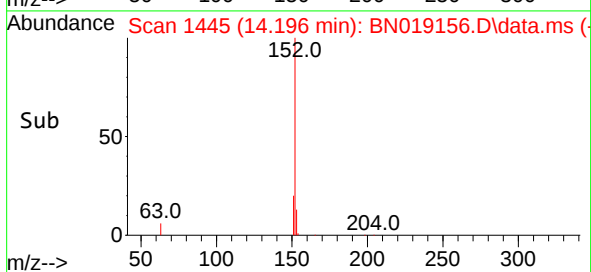
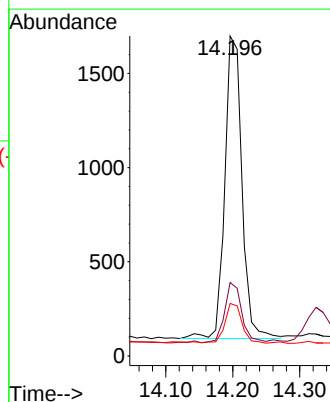
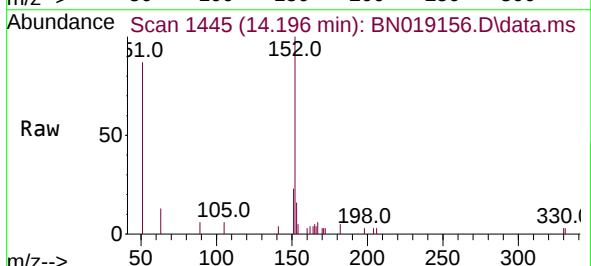
Tgt Ion:152 Resp: 2861

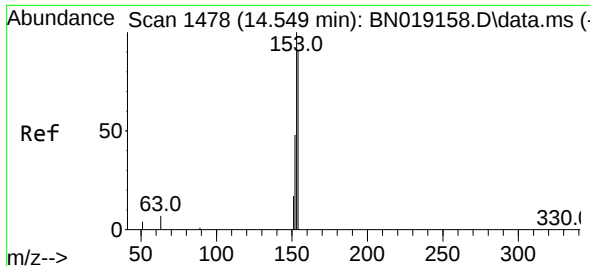
Ion Ratio Lower Upper

152 100

151 19.9 15.9 23.9

153 12.9 10.6 15.8

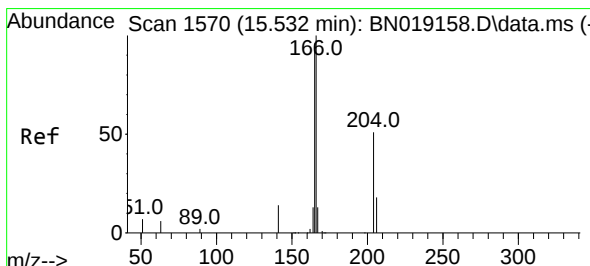
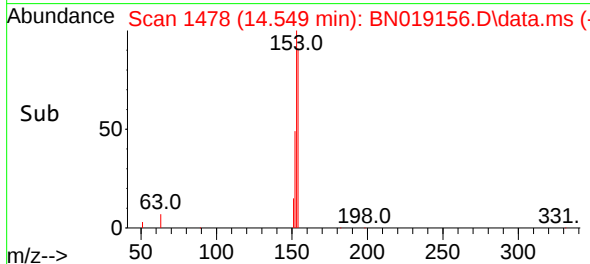
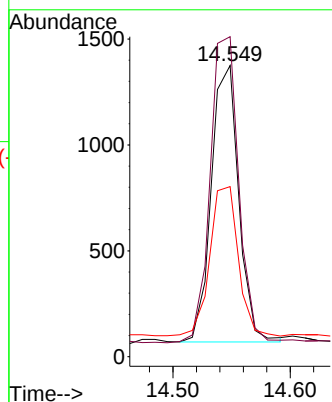
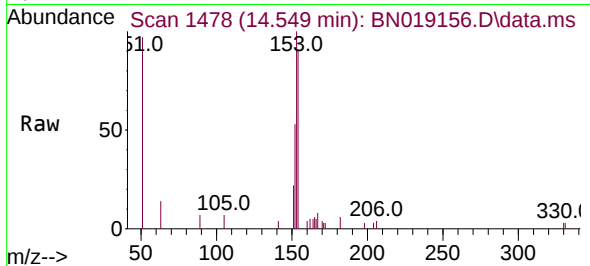




#17
Acenaphthene
Concen: 0.091 ng
RT: 14.549 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

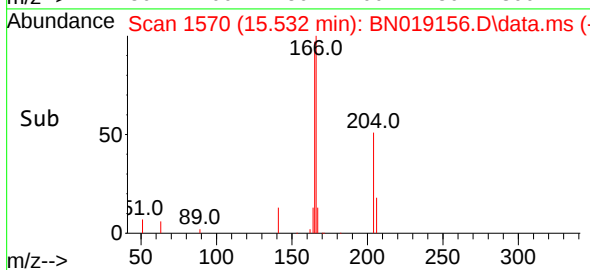
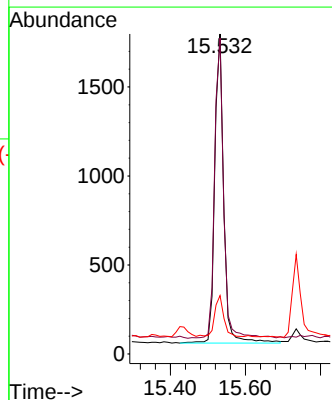
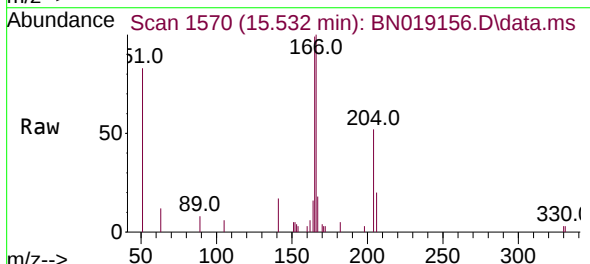
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

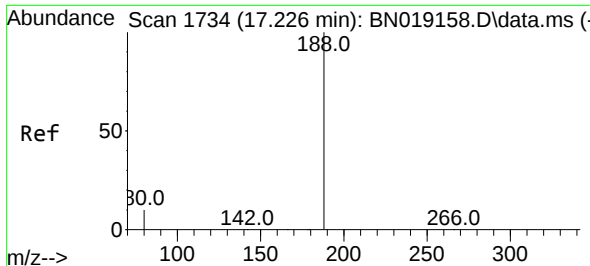
Tgt Ion:154 Resp: 2122
Ion Ratio Lower Upper
154 100
153 117.3 89.7 134.5
152 55.8 44.7 67.1



#18
Fluorene
Concen: 0.098 ng
RT: 15.532 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

Tgt Ion:166 Resp: 2889
Ion Ratio Lower Upper
166 100
165 97.4 79.2 118.8
167 13.0 10.7 16.1

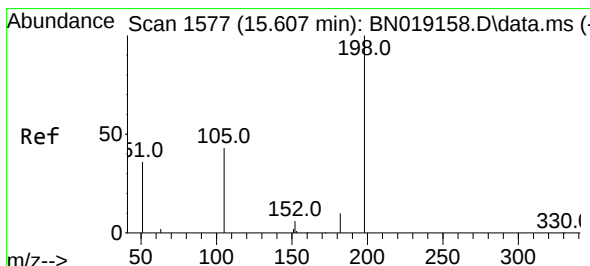
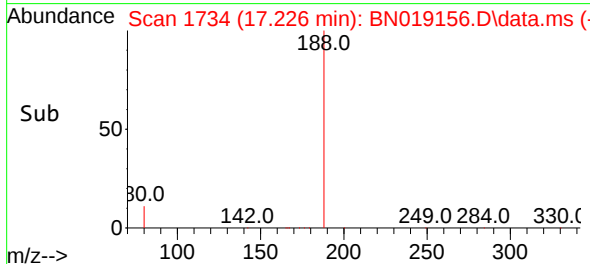
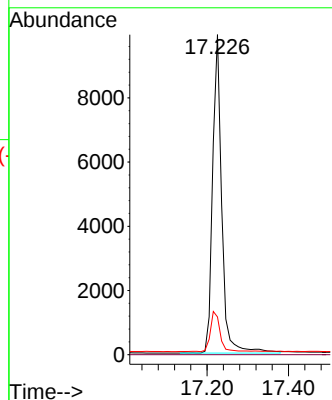
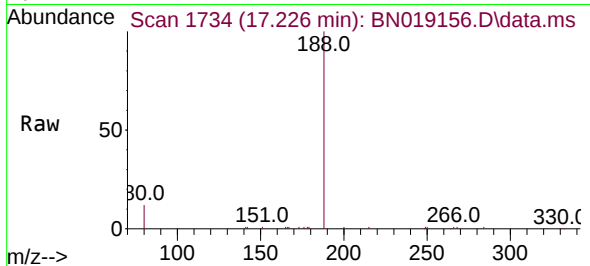




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

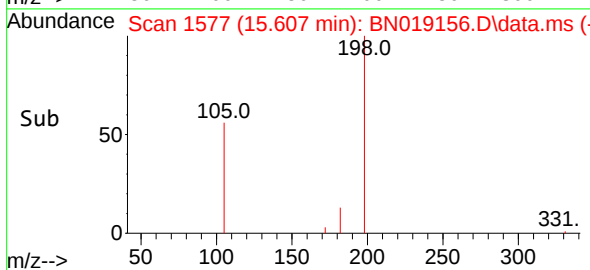
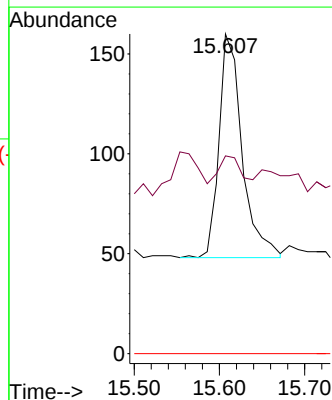
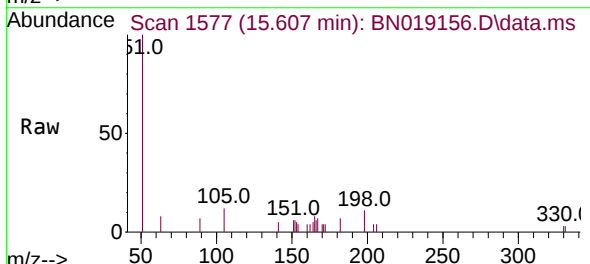
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

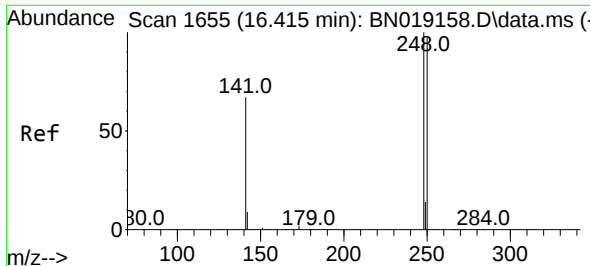
Tgt Ion:188 Resp: 15458
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 11.8 17.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.111 ng
RT: 15.607 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

Tgt Ion:198 Resp: 211
Ion Ratio Lower Upper
198 100
182 61.9 13.0 19.4#
77 0.0 0.0 0.0

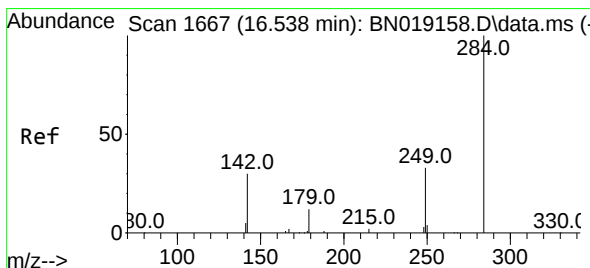
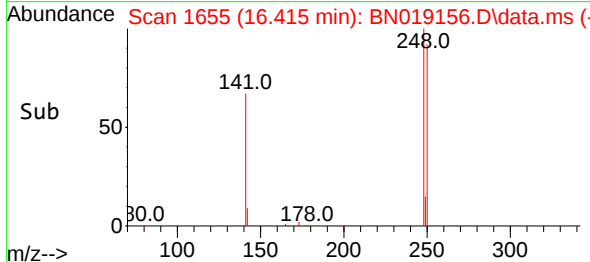
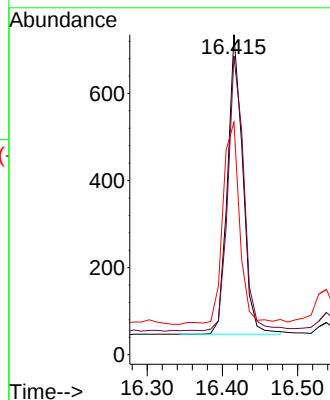
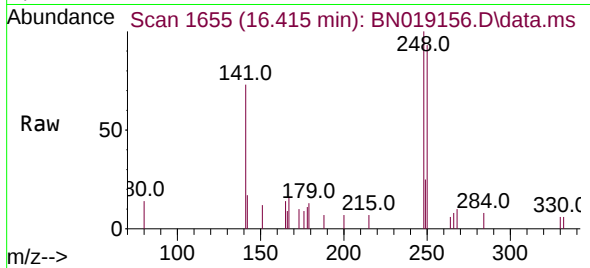




#21
4-Bromophenyl-phenylether
Concen: 0.099 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

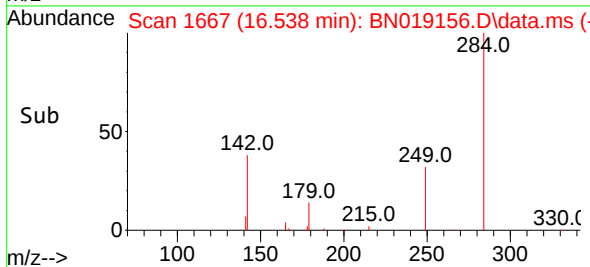
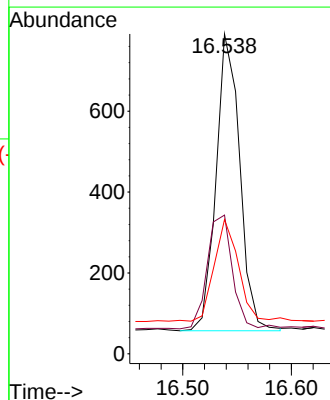
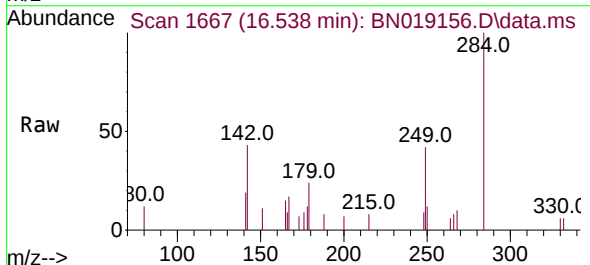
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

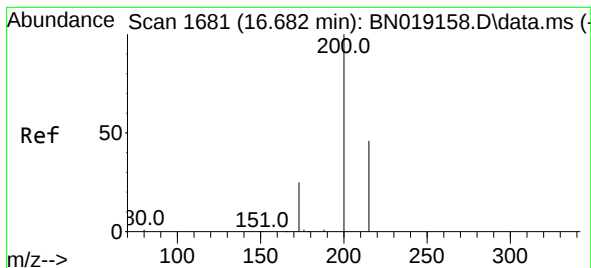
Tgt Ion:248 Resp: 968
Ion Ratio Lower Upper
248 100
250 93.3 80.7 121.1
141 72.7 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.089 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

Tgt Ion:284 Resp: 1113
Ion Ratio Lower Upper
284 100
142 40.4 29.8 44.8
249 35.8 26.2 39.2





#23

Atrazine

Concen: 0.093 ng

RT: 16.682 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN019156.D

Acq: 25 Mar 2022 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

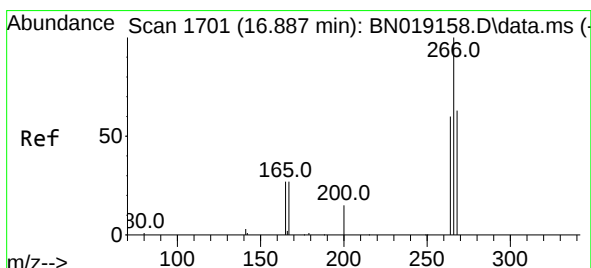
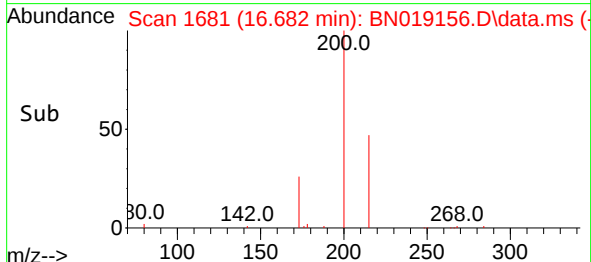
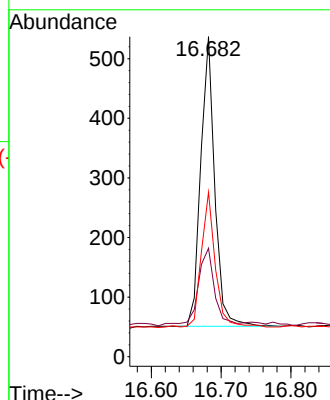
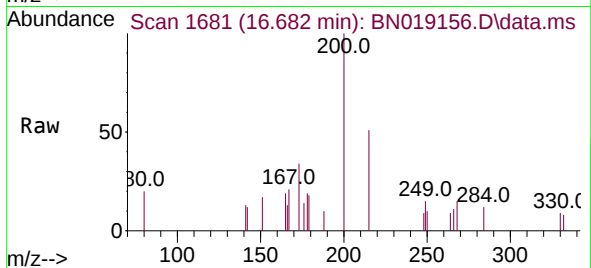
Tgt Ion:200 Resp: 681

Ion Ratio Lower Upper

200 100

173 33.9 23.9 35.9

215 51.4 36.6 54.8



#24

Pentachlorophenol

Concen: 0.122 ng

RT: 16.887 min Scan# 1701

Delta R.T. 0.000 min

Lab File: BN019156.D

Acq: 25 Mar 2022 14:31

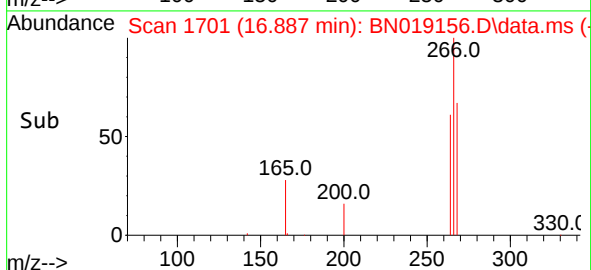
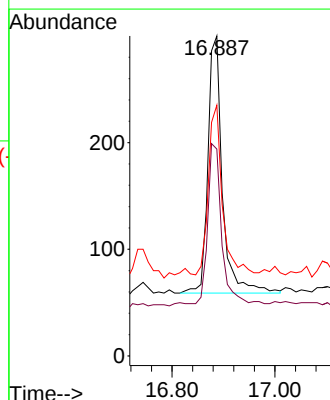
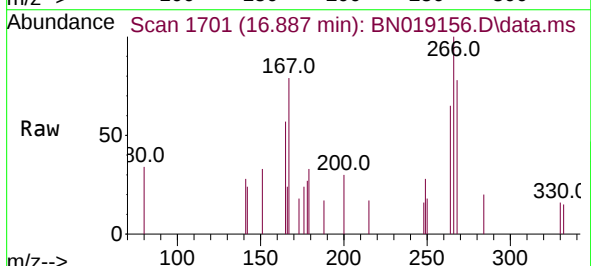
Tgt Ion:266 Resp: 469

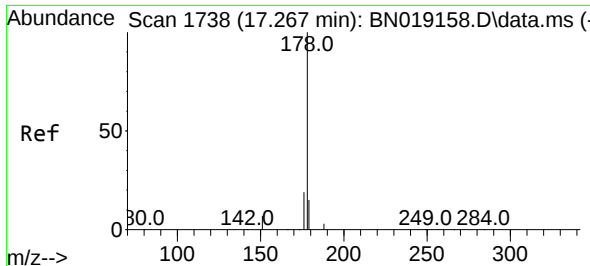
Ion Ratio Lower Upper

266 100

264 59.1 50.2 75.4

268 64.0 51.9 77.9

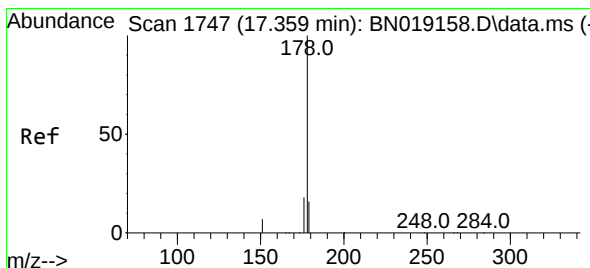
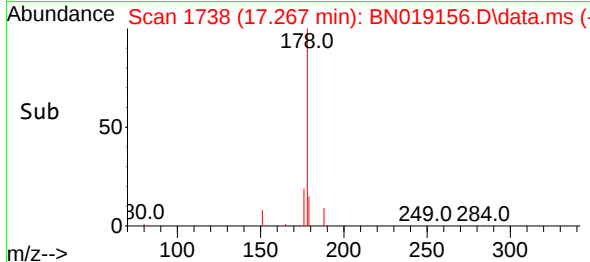
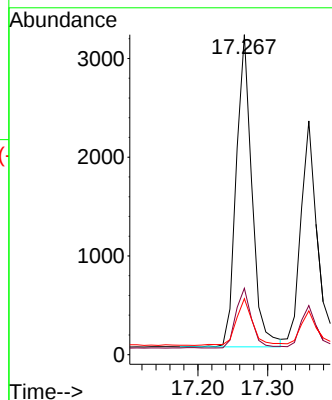
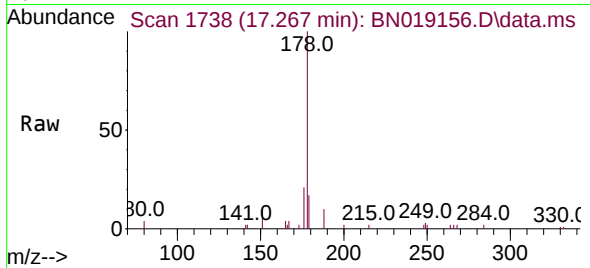




#25
Phenanthrene
Concen: 0.102 ng
RT: 17.267 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

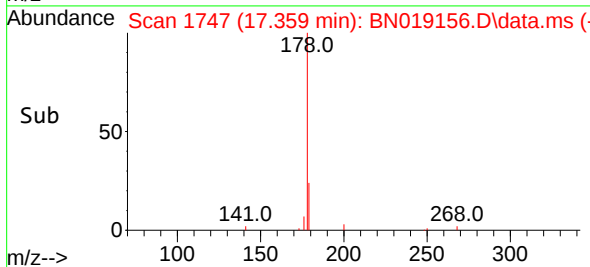
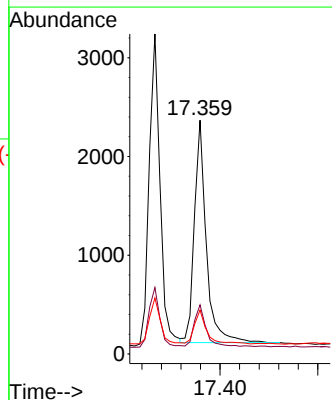
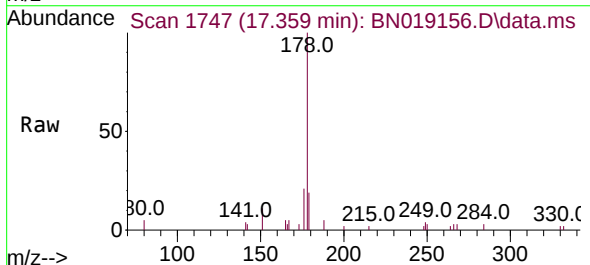
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

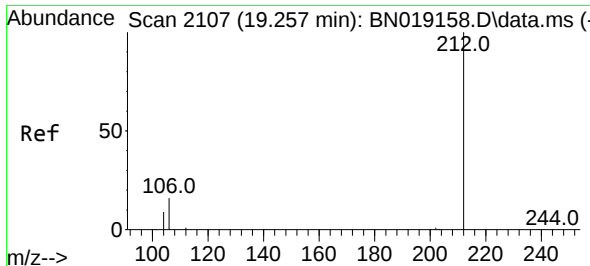
Tgt Ion:178 Resp: 4930
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.093 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

Tgt Ion:178 Resp: 3815
Ion Ratio Lower Upper
178 100
176 18.1 14.8 22.2
179 15.2 12.2 18.4

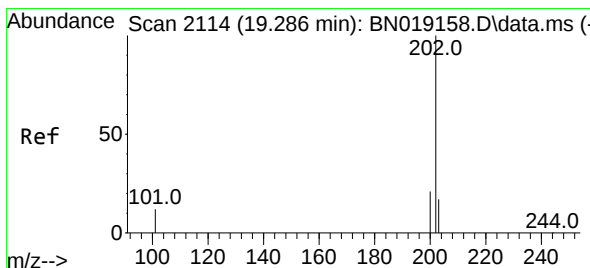
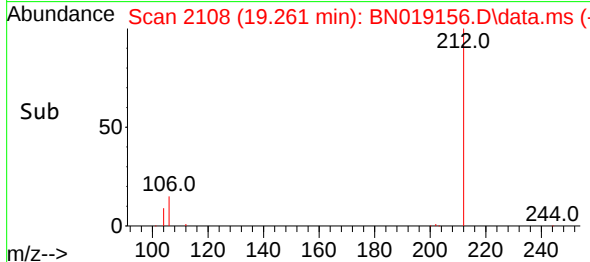
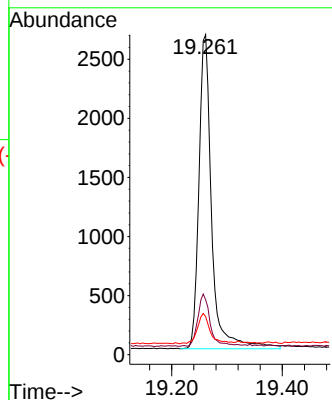
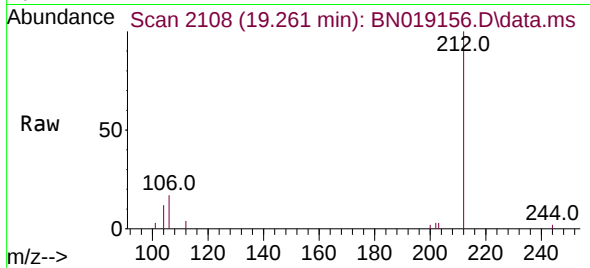




#27
Fluoranthene-d10
Concen: 0.092 ng
RT: 19.261 min Scan# 2108
Delta R.T. 0.004 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

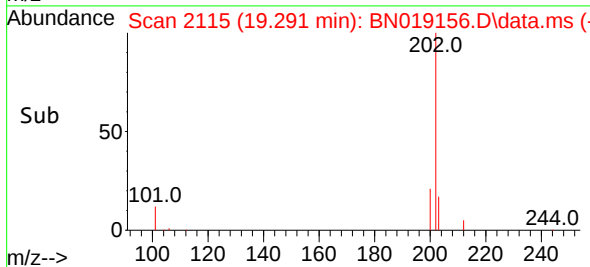
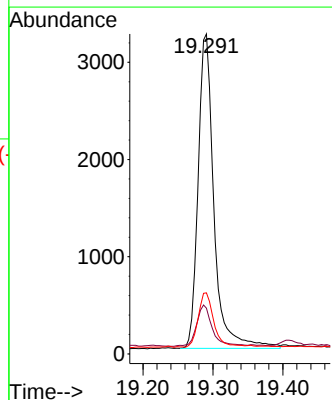
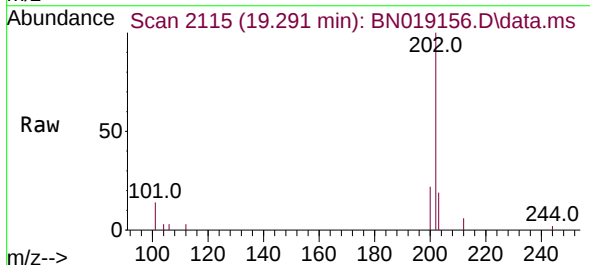
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

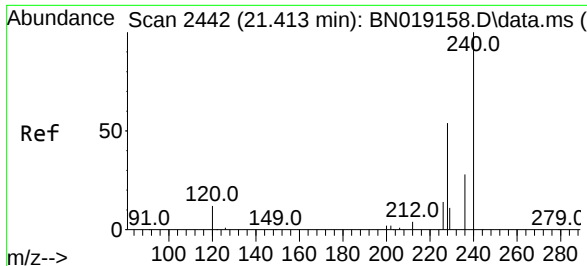
Tgt Ion:212 Resp: 4240
Ion Ratio Lower Upper
212 100
106 16.3 12.7 19.1
104 9.6 7.1 10.7



#28
Fluoranthene
Concen: 0.090 ng
RT: 19.291 min Scan# 2115
Delta R.T. 0.004 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

Tgt Ion:202 Resp: 5096
Ion Ratio Lower Upper
202 100
101 12.9 9.8 14.6
203 16.6 13.7 20.5

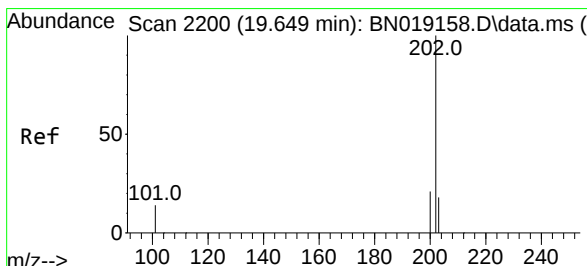
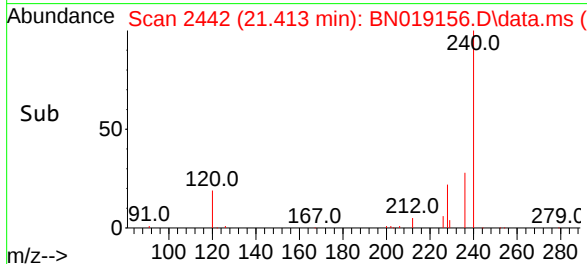
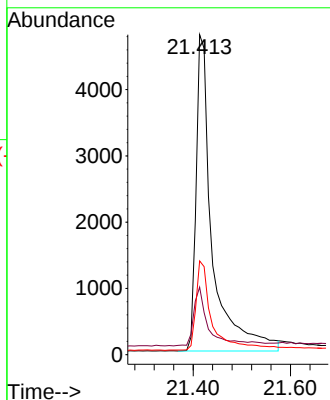
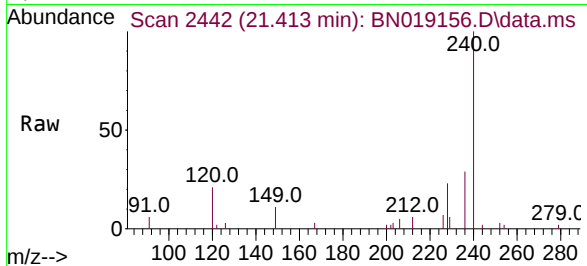




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

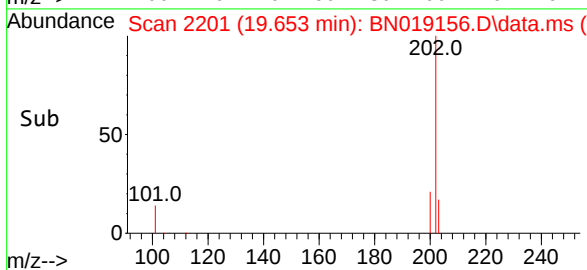
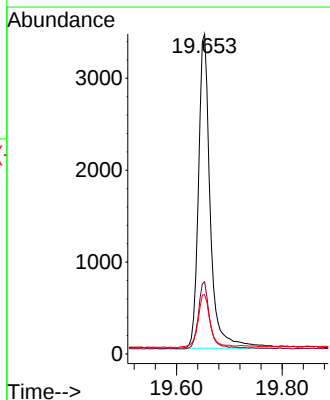
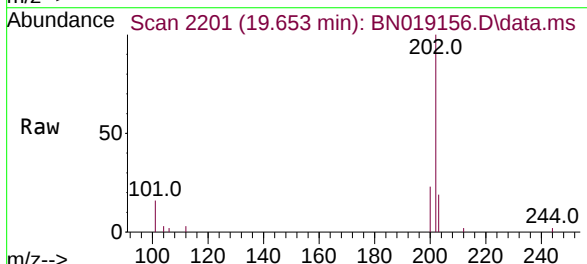
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

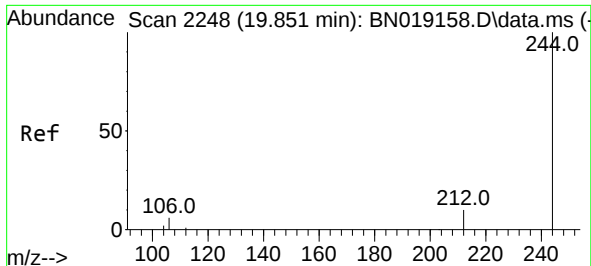
Tgt Ion:240 Resp: 11000
Ion Ratio Lower Upper
240 100
120 21.1 8.5 12.7#
236 29.3 22.4 33.6



#30
Pyrene
Concen: 0.097 ng
RT: 19.653 min Scan# 2201
Delta R.T. 0.004 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

Tgt Ion:202 Resp: 5320
Ion Ratio Lower Upper
202 100
200 20.7 16.9 25.3
203 17.4 14.2 21.2

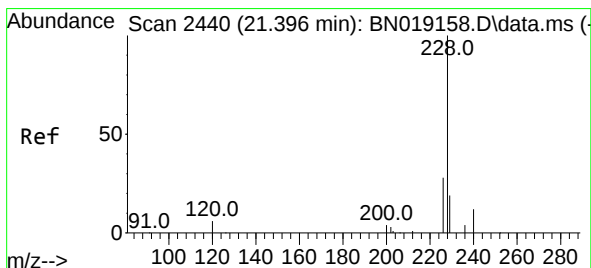
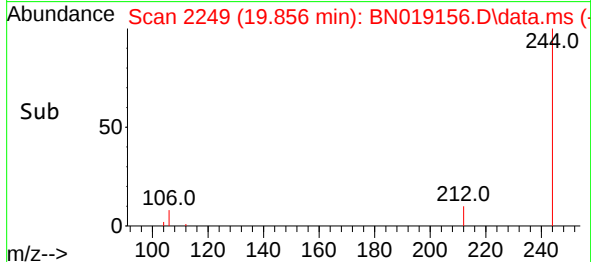
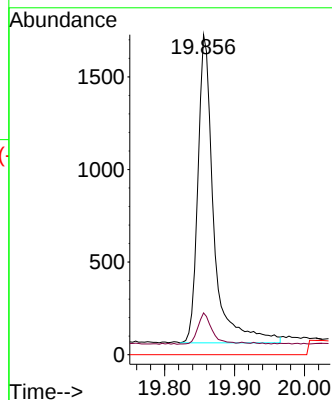
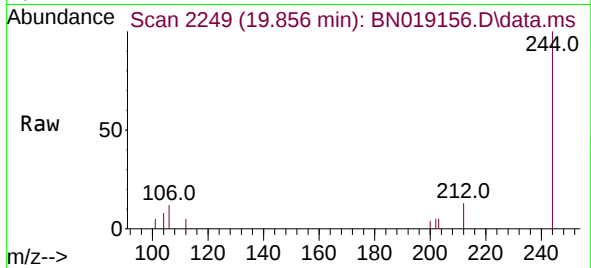




#31
 Terphenyl-d14
 Concen: 0.097 ng
 RT: 19.856 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN019156.D
 Acq: 25 Mar 2022 14:31

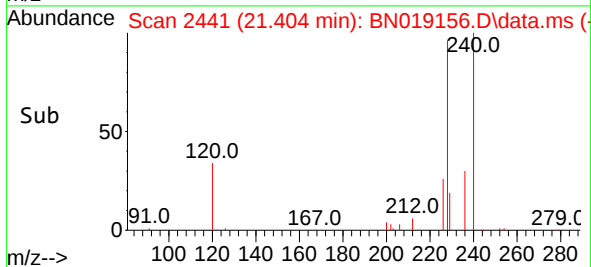
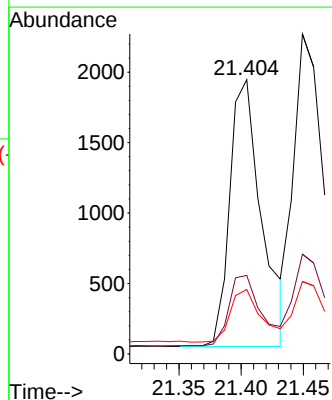
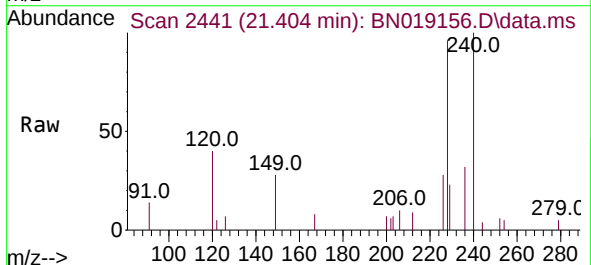
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

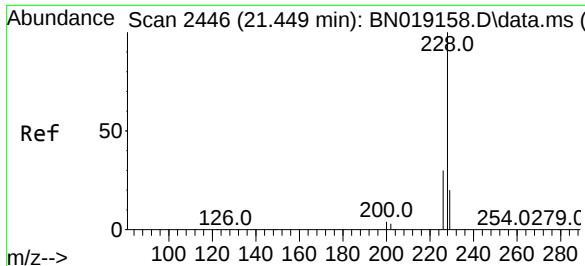
Tgt Ion:244 Resp: 2615
 Ion Ratio Lower Upper
 244 100
 212 13.0 8.2 12.4#
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.099 ng
 RT: 21.404 min Scan# 2441
 Delta R.T. 0.009 min
 Lab File: BN019156.D
 Acq: 25 Mar 2022 14:31

Tgt Ion:228 Resp: 3360
 Ion Ratio Lower Upper
 228 100
 226 28.7 21.9 32.9
 229 23.5 16.0 24.0

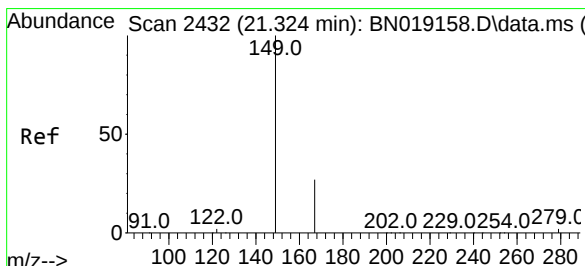
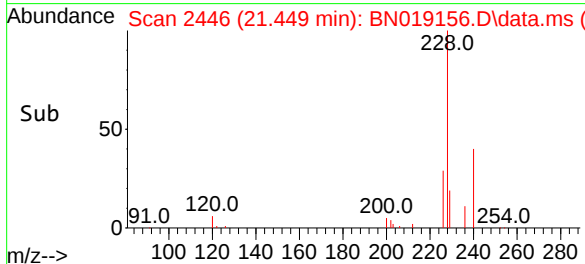
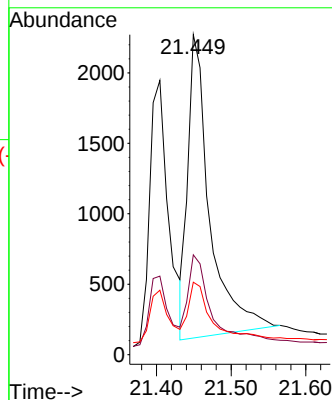
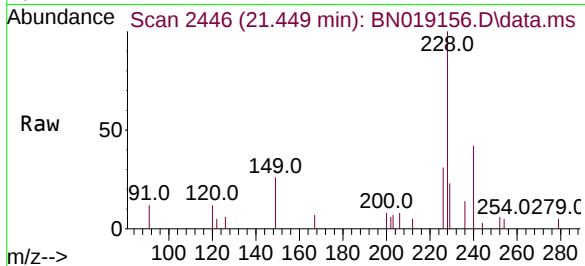




#33
Chrysene
Concen: 0.096 ng
RT: 21.449 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

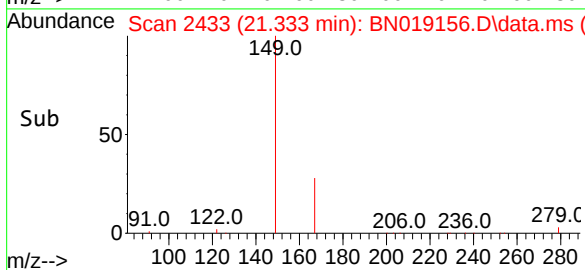
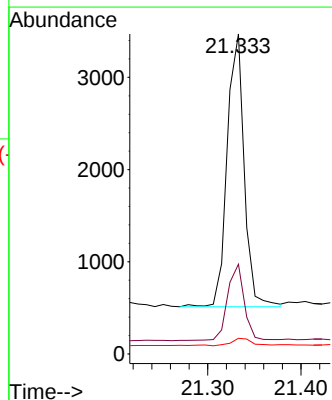
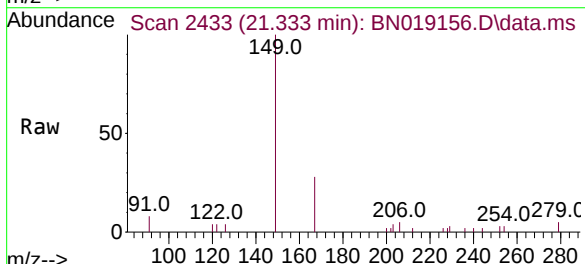
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

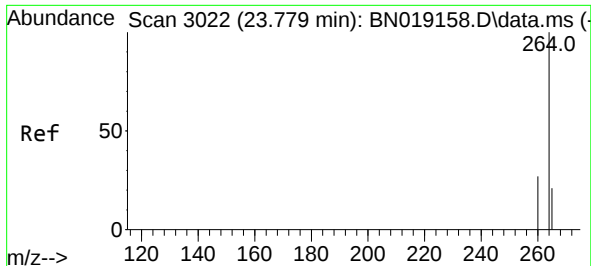
Tgt Ion:228 Resp: 4377
Ion Ratio Lower Upper
228 100
226 31.2 24.0 36.0
229 22.7 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.167 ng
RT: 21.333 min Scan# 2433
Delta R.T. 0.009 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

Tgt Ion:149 Resp: 3745
Ion Ratio Lower Upper
149 100
167 27.5 21.8 32.8
279 3.1 2.0 3.0#

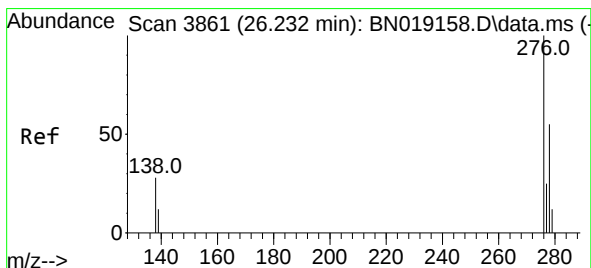
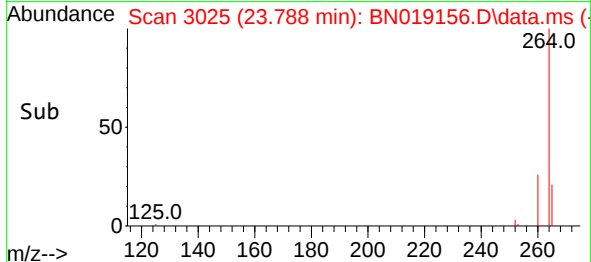
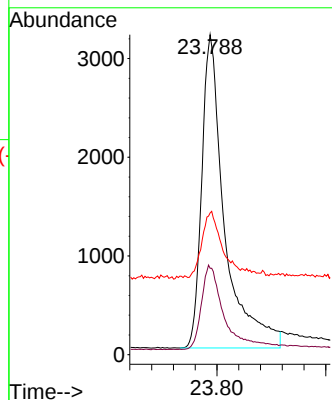
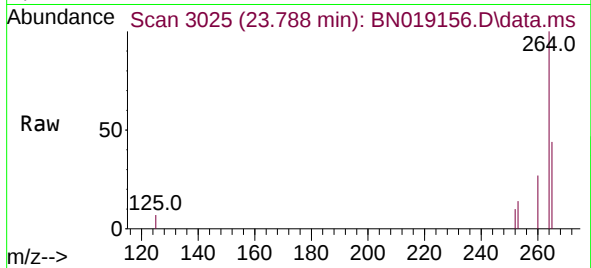




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.788 min Scan# 3022
Delta R.T. 0.009 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

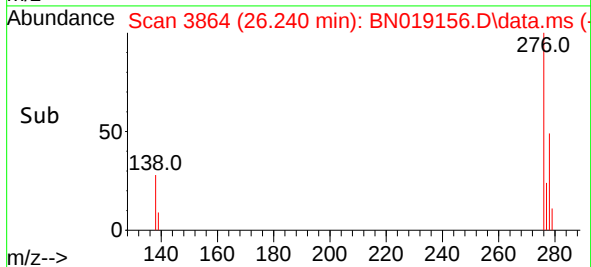
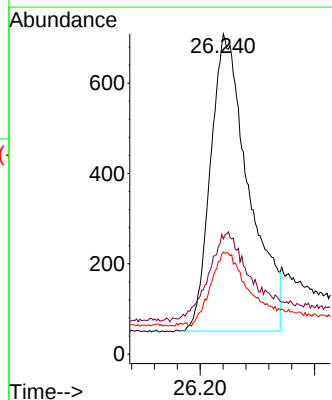
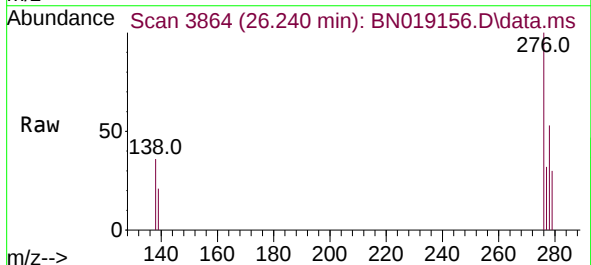
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

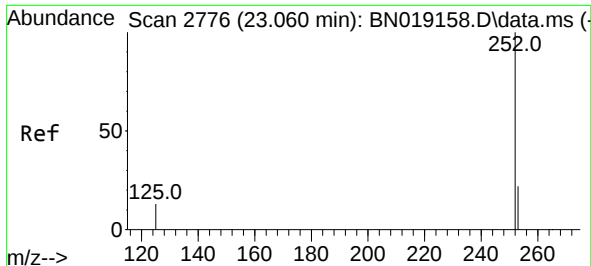
Tgt Ion:264 Resp: 9235
Ion Ratio Lower Upper
264 100
260 27.0 22.4 33.6
265 44.3 25.3 37.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.091 ng
RT: 26.240 min Scan# 3864
Delta R.T. 0.009 min
Lab File: BN019156.D
Acq: 25 Mar 2022 14:31

Tgt Ion:276 Resp: 3044
Ion Ratio Lower Upper
276 100
138 27.7 24.5 36.7
277 26.0 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.098 ng

RT: 23.068 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN019156.D

Acq: 25 Mar 2022 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

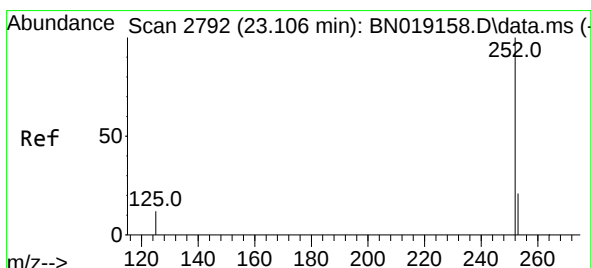
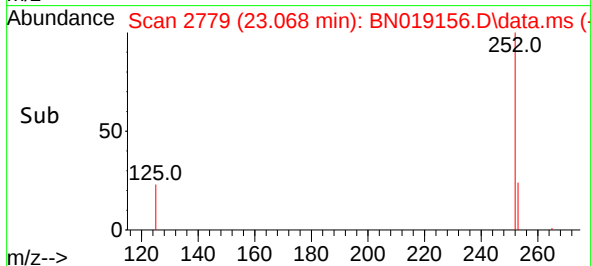
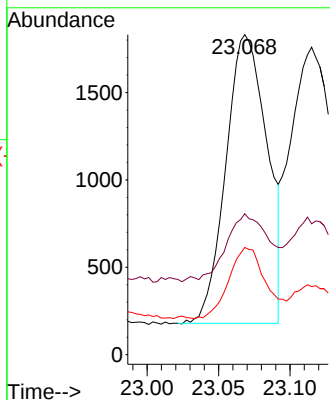
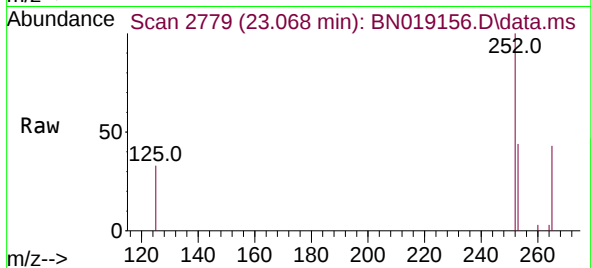
Tgt Ion:252 Resp: 3317

Ion Ratio Lower Upper

252 100

253 44.1 18.9 28.3#

125 33.5 12.1 18.1#



#38

Benzo(k)fluoranthene

Concen: 0.081 ng

RT: 23.115 min Scan# 2795

Delta R.T. 0.009 min

Lab File: BN019156.D

Acq: 25 Mar 2022 14:31

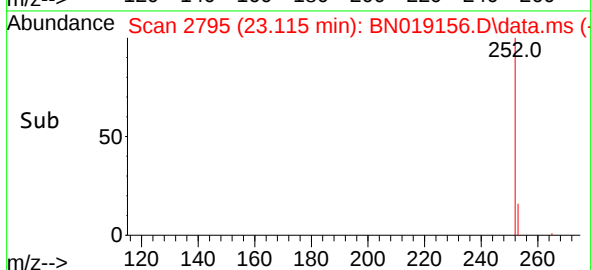
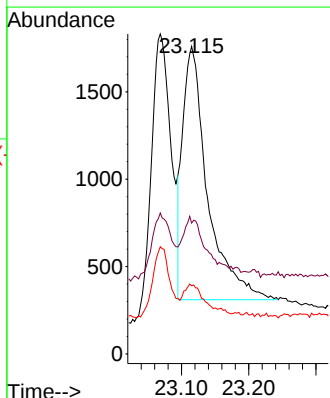
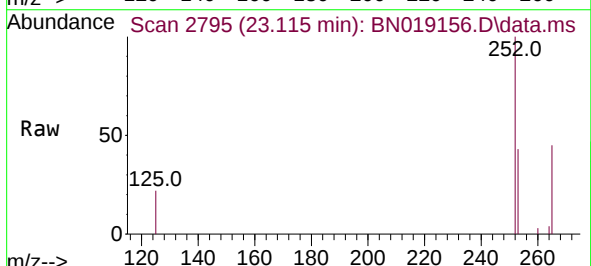
Tgt Ion:252 Resp: 3737

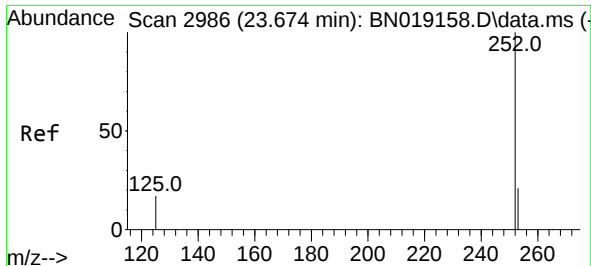
Ion Ratio Lower Upper

252 100

253 42.6 18.9 28.3#

125 22.2 10.3 15.5#





#39

Benzo(a)pyrene

Concen: 0.083 ng

RT: 23.682 min Scan# 2989

Delta R.T. 0.009 min

Lab File: BN019156.D

Acq: 25 Mar 2022 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

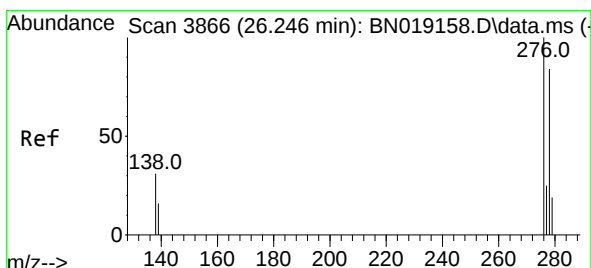
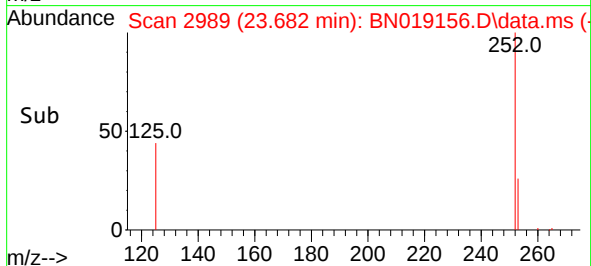
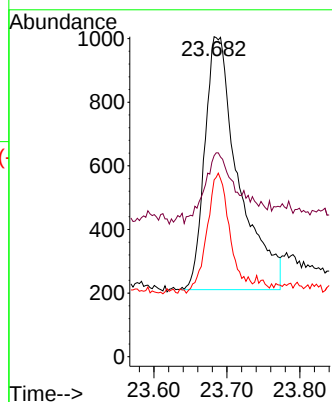
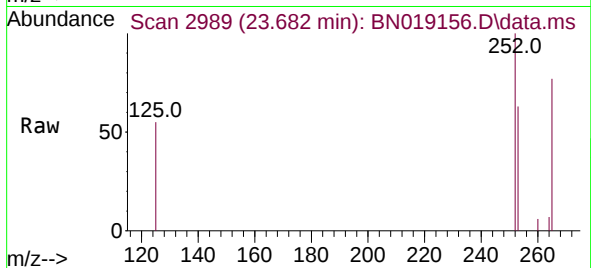
Tgt Ion:252 Resp: 2554

Ion Ratio Lower Upper

252 100

253 62.8 20.1 30.1#

125 55.3 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.088 ng

RT: 26.261 min Scan# 3871

Delta R.T. 0.015 min

Lab File: BN019156.D

Acq: 25 Mar 2022 14:31

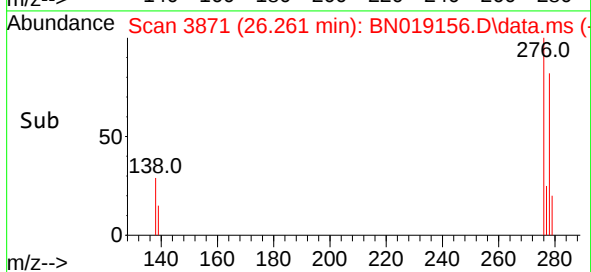
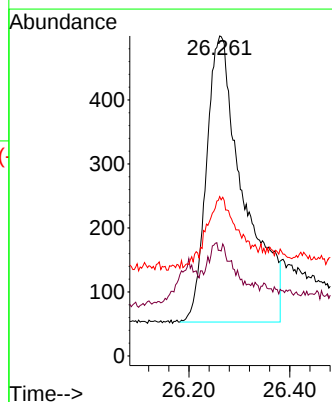
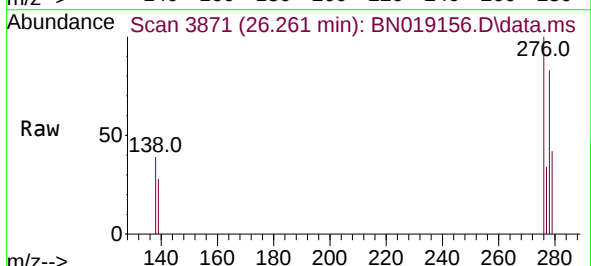
Tgt Ion:278 Resp: 2280

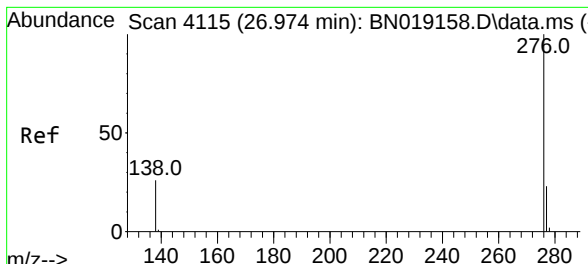
Ion Ratio Lower Upper

278 100

139 33.0 17.2 25.8#

279 49.8 19.9 29.9#





#41

Benzo(g,h,i)perylene

Concen: 0.098 ng

RT: 26.986 min Scan# 41

Delta R.T. 0.012 min

Lab File: BN019156.D

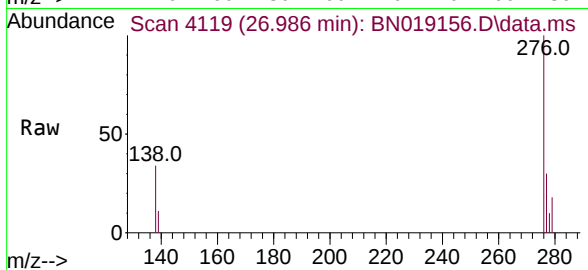
Acq: 25 Mar 2022 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



Tgt Ion:276 Resp: 3219

Ion Ratio Lower Upper

276 100

277 29.7 19.4 29.0#

138 33.8 21.0 31.6#

