

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
 Data File : BN019783.D
 Acq On : 14 May 2022 00:04
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 14 00:35:19 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 13 02:41:37 2022
 Response via : Initial Calibration

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

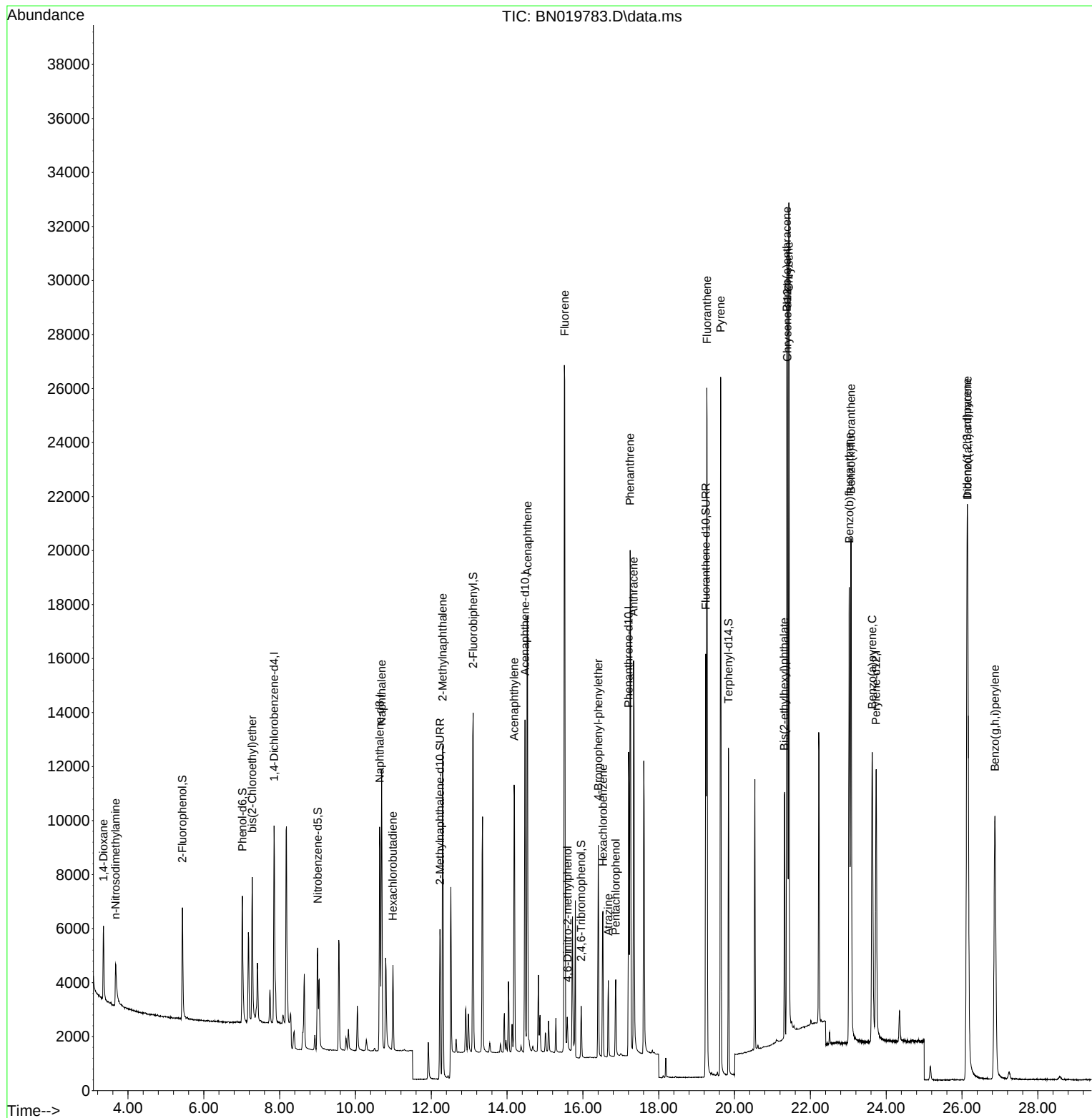
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	3765	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	11806	0.400	ng	#-0.01
13) Acenaphthene-d10	14.474	164	7072	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	16243	0.400	ng	#-0.01
29) Chrysene-d12	21.395	240	15576	0.400	ng	# 0.00
35) Perylene-d12	23.735	264	14783	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	3749	0.398	ng	0.00
5) Phenol-d6	7.017	99	4609	0.391	ng	0.00
8) Nitrobenzene-d5	9.003	82	3354	0.376	ng	0.00
11) 2-Methylnaphthalene-d10	12.231	152	7937	0.386	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	1020	0.365	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	12103	0.392	ng	0.00
27) Fluoranthene-d10	19.240	212	18375	0.398	ng	0.00
31) Terphenyl-d14	19.839	244	13524	0.368	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	1825	0.408	ng	97
3) n-Nitrosodimethylamine	3.673	42	1778	0.363	ng	99
6) bis(2-Chloroethyl)ether	7.277	93	4409	0.384	ng	99
9) Naphthalene	10.690	128	13906	0.388	ng	99
10) Hexachlorobutadiene	10.989	225	2566	0.394	ng	# 99
12) 2-Methylnaphthalene	12.303	142	9390	0.384	ng	99
16) Acenaphthylene	14.185	152	12665	0.382	ng	98
17) Acenaphthene	14.538	154	9463	0.386	ng	99
18) Fluorene	15.521	166	12019	0.387	ng	99
20) 4,6-Dinitro-2-methylph...	15.596	198	862	0.370	ng	95
21) 4-Bromophenyl-phenylether	16.405	248	3754	0.378	ng	96
22) Hexachlorobenzene	16.528	284	4319	0.393	ng	98
23) Atrazine	16.672	200	2392	0.369	ng	100
24) Pentachlorophenol	16.867	266	1439	0.339	ng	98
25) Phenanthrene	17.246	178	21316	0.379	ng	100
26) Anthracene	17.338	178	17525	0.368	ng	100
28) Fluoranthene	19.270	202	23858	0.396	ng	99
30) Pyrene	19.632	202	24394	0.369	ng	100
32) Benzo(a)anthracene	21.378	228	21414	0.377	ng	99
33) Chrysene	21.431	228	25352	0.398	ng	99
34) Bis(2-ethylhexyl)phtha...	21.315	149	9237	0.391	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.132	276	27549	0.398	ng	100
37) Benzo(b)fluoranthene	23.027	252	22986	0.356	ng	98
38) Benzo(k)fluoranthene	23.071	252	25300	0.369	ng	99
39) Benzo(a)pyrene	23.630	252	18492	0.364	ng	99
40) Dibenzo(a,h)anthracene	26.150	278	22286	0.399	ng	99
41) Benzo(g,h,i)perylene	26.869	276	22277	0.388	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
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Misc :
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Instrument :
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SSTDCCC0.4EC

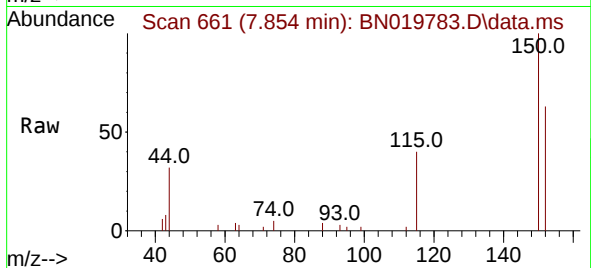
Quant Time: May 14 00:35:19 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
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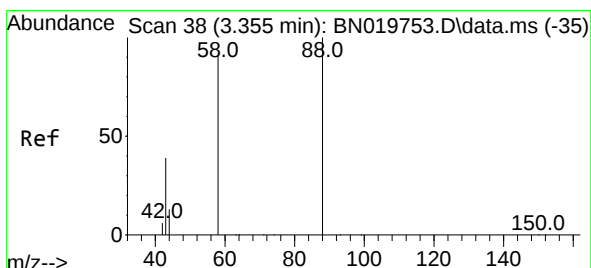
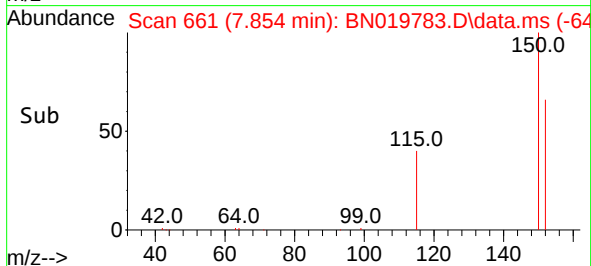
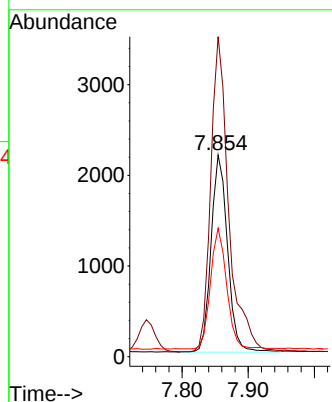


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 661
 Delta R.T. -0.008 min
 Lab File: BN019783.D
 Acq: 14 May 2022 00:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

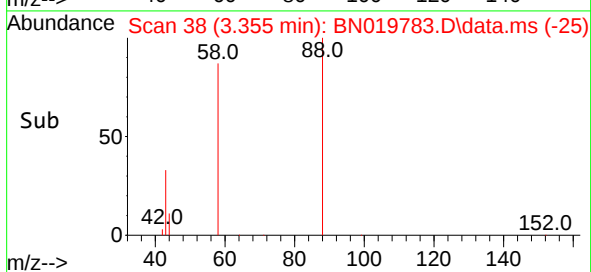
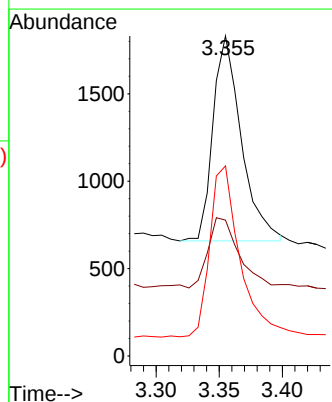
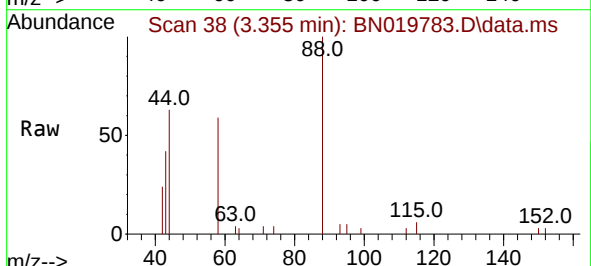


Tgt Ion:152 Resp: 3765
 Ion Ratio Lower Upper
 152 100
 150 158.6 127.9 191.9
 115 63.6 51.4 77.2



#2
 1,4-Dioxane
 Concen: 0.408 ng
 RT: 3.355 min Scan# 38
 Delta R.T. -0.007 min
 Lab File: BN019783.D
 Acq: 14 May 2022 00:04

Tgt Ion: 88 Resp: 1825
 Ion Ratio Lower Upper
 88 100
 43 36.3 30.2 45.2
 58 88.8 73.0 109.6



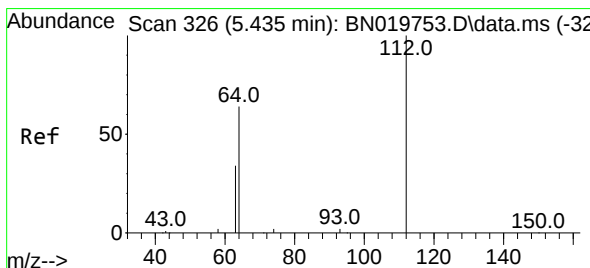
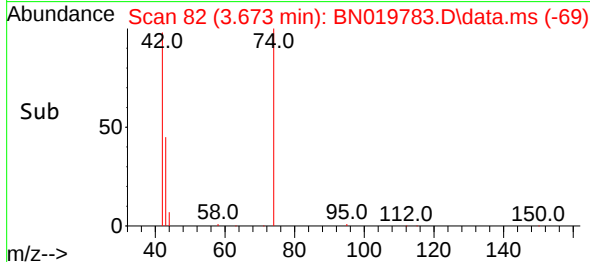
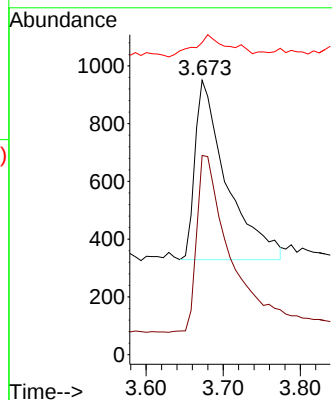
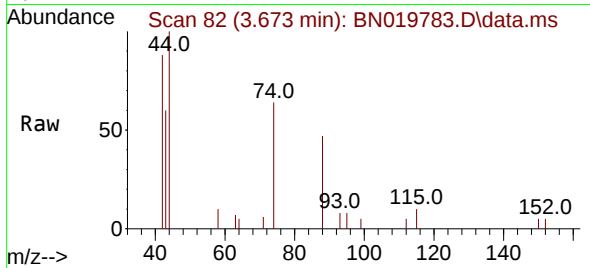


#3
 n-Nitrosodimethylamine
 Concen: 0.363 ng
 RT: 3.673 min Scan# 82
 Delta R.T. -0.007 min
 Lab File: BN019783.D
 Acq: 14 May 2022 00:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion: 42 Resp: 1778

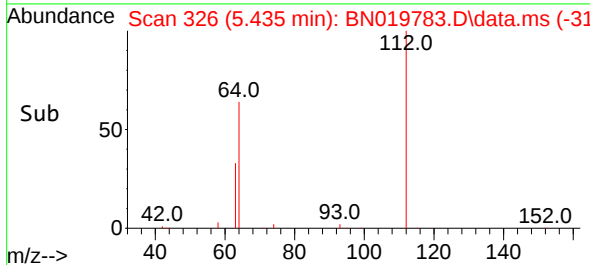
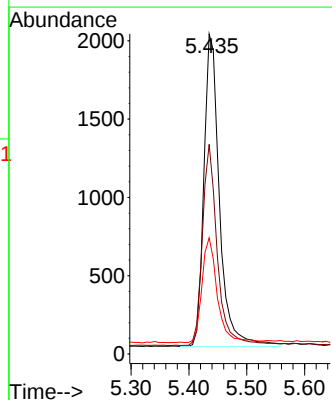
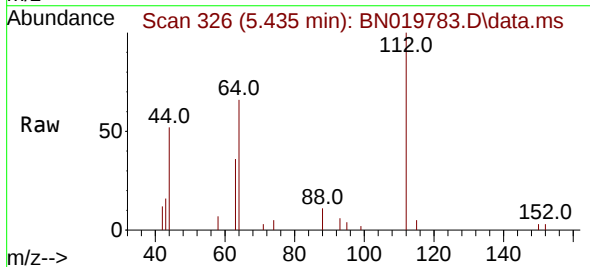
Ion	Ratio	Lower	Upper
42	100		
74	104.8	84.0	126.0
44	13.6	9.8	14.8

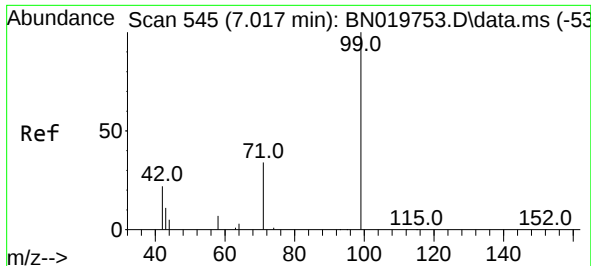


#4
 2-Fluorophenol
 Concen: 0.398 ng
 RT: 5.435 min Scan# 326
 Delta R.T. -0.007 min
 Lab File: BN019783.D
 Acq: 14 May 2022 00:04

Tgt Ion: 112 Resp: 3749

Ion	Ratio	Lower	Upper
112	100		
64	62.0	49.1	73.7
63	33.0	26.3	39.5

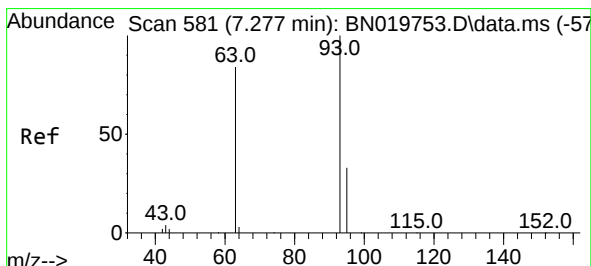
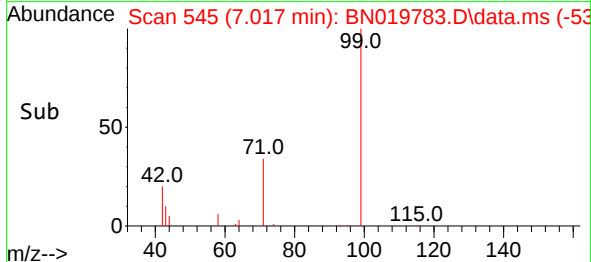
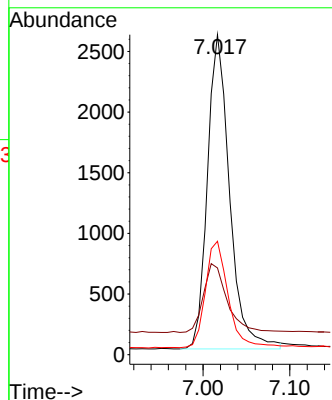
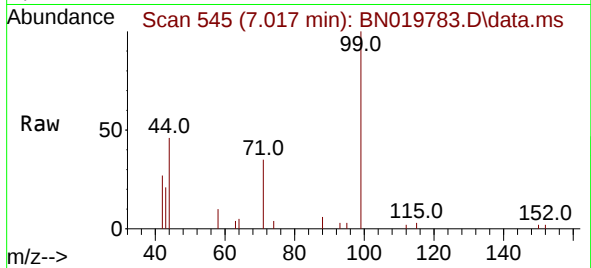




#5
Phenol-d6
Concen: 0.391 ng
RT: 7.017 min Scan# 545
Delta R.T. -0.007 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

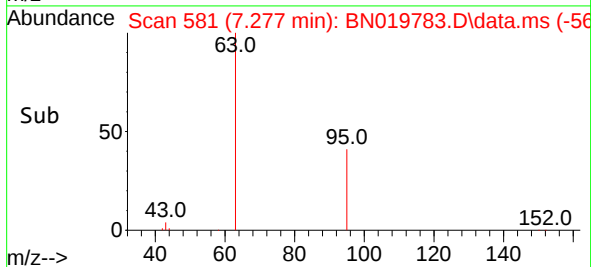
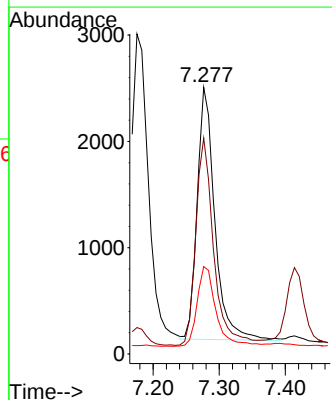
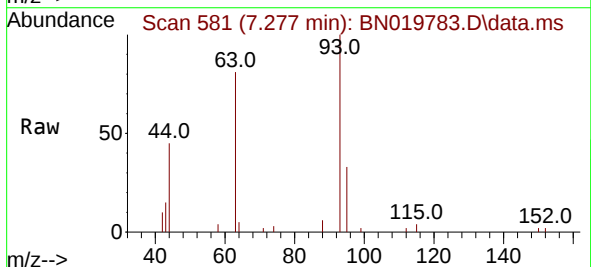
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 4609
Ion Ratio Lower Upper
99 100
42 23.4 19.3 28.9
71 34.5 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.384 ng
RT: 7.277 min Scan# 581
Delta R.T. -0.007 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion: 93 Resp: 4409
Ion Ratio Lower Upper
93 100
63 83.4 67.4 101.0
95 33.8 26.5 39.7

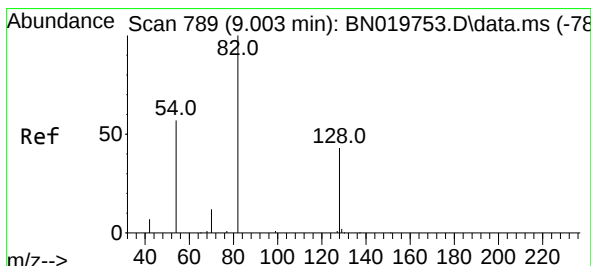
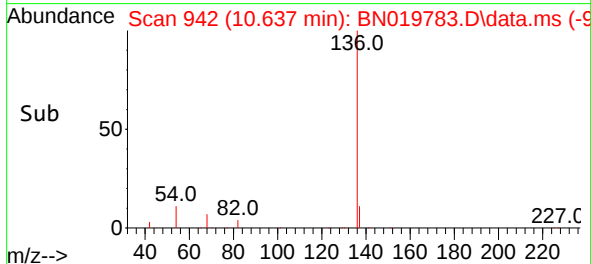
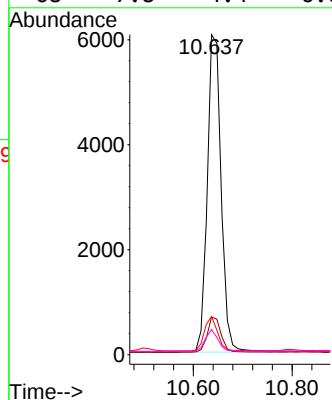
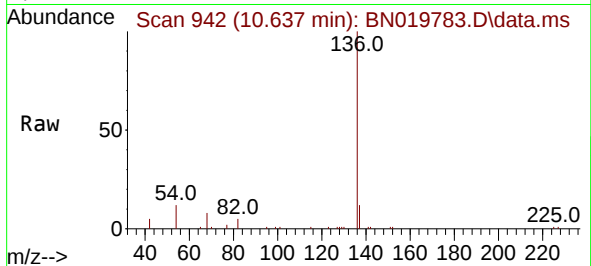




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 943
Delta R.T. -0.011 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

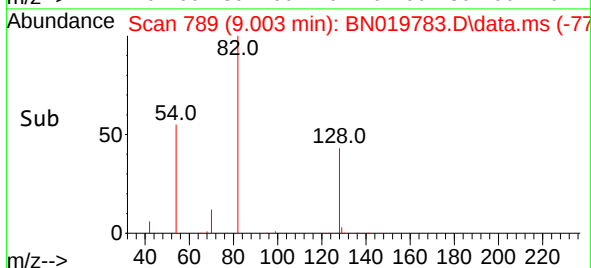
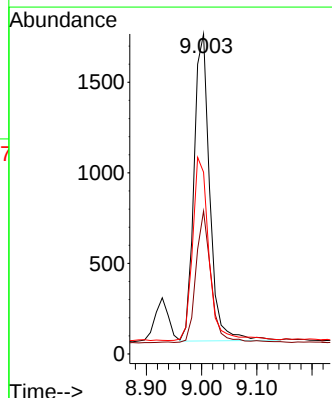
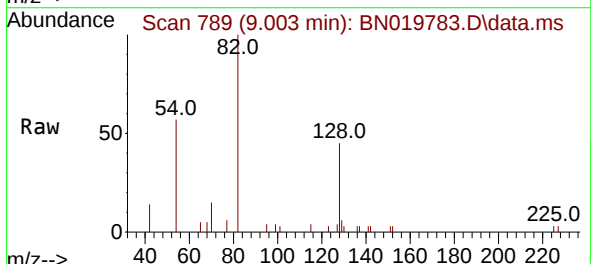
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

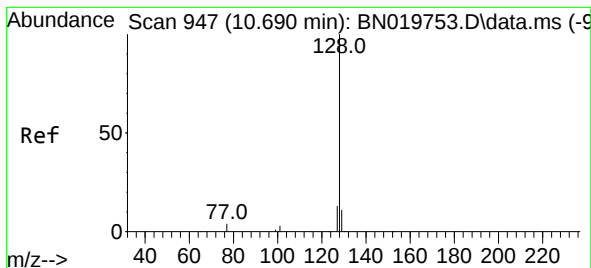
Tgt Ion:	136	Resp:	11806
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.0	13.6
54	11.9	6.2	9.2#
68	7.8	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.376 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion:	82	Resp:	3354
Ion Ratio	Lower	Upper	
82	100		
128	44.7	35.0	52.6
54	56.8	46.2	69.4





#9

Naphthalene

Concen: 0.388 ng

RT: 10.690 min Scan# 947

Delta R.T. -0.011 min

Lab File: BN019783.D

Acq: 14 May 2022 00:04

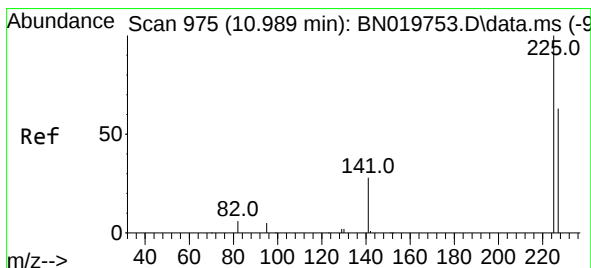
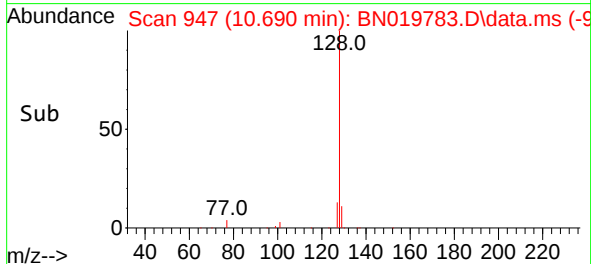
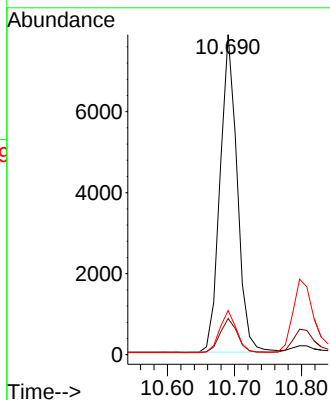
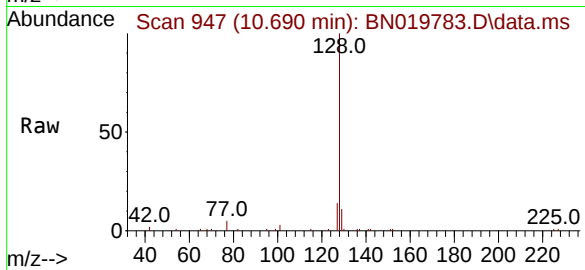
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	128	Resp:	13906
Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	13.8	10.8	16.2



#10

Hexachlorobutadiene

Concen: 0.394 ng

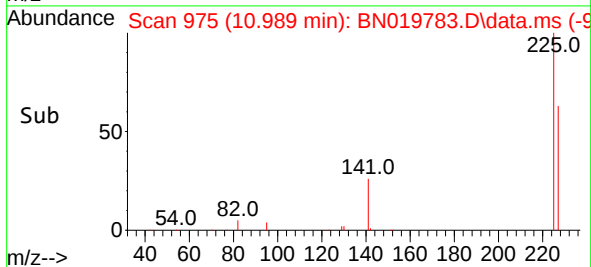
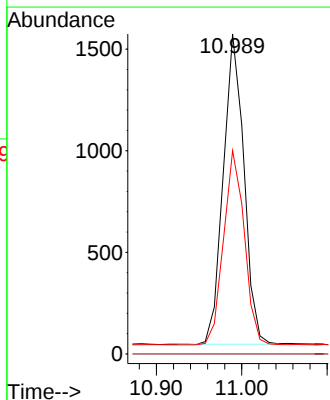
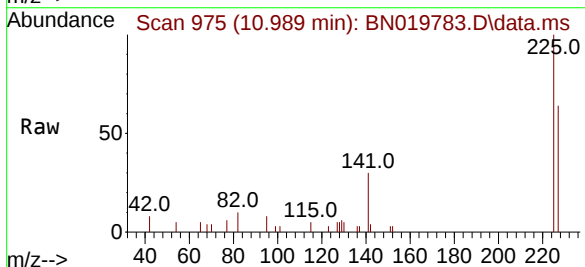
RT: 10.989 min Scan# 975

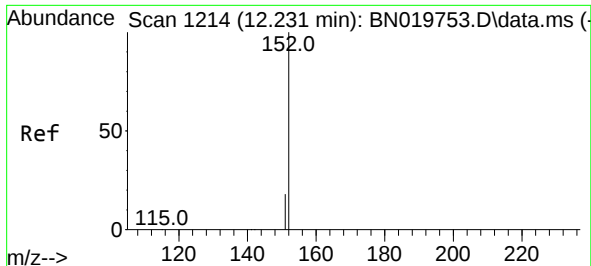
Delta R.T. -0.011 min

Lab File: BN019783.D

Acq: 14 May 2022 00:04

Tgt Ion:	225	Resp:	2566
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.8	50.9	76.3

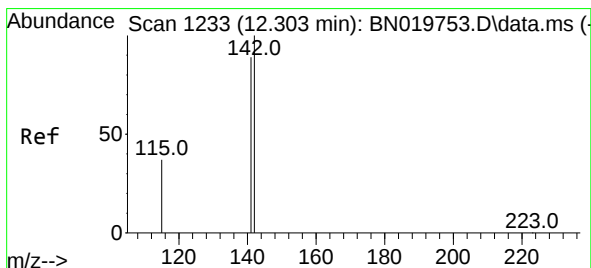
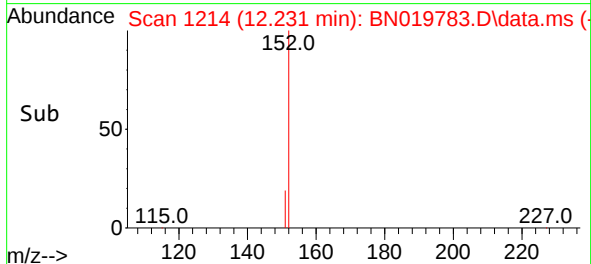
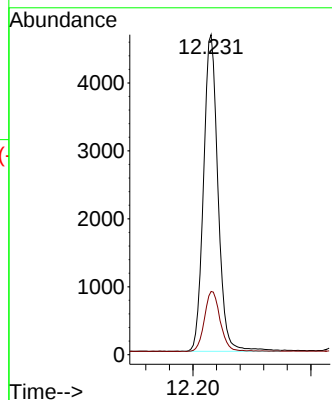
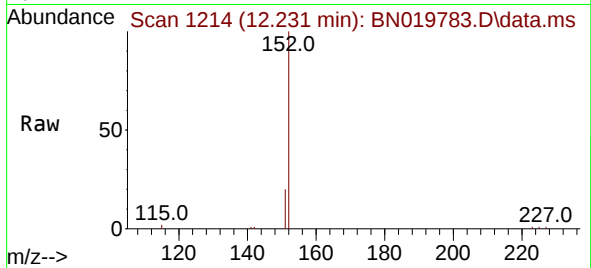




#11
2-Methylnaphthalene-d10
Concen: 0.386 ng
RT: 12.231 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

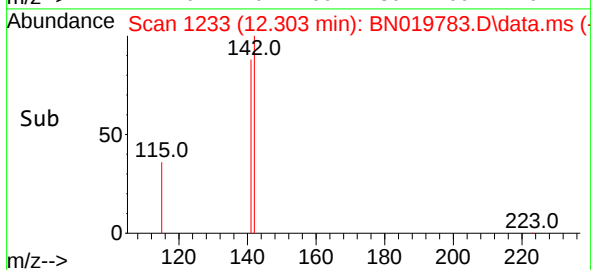
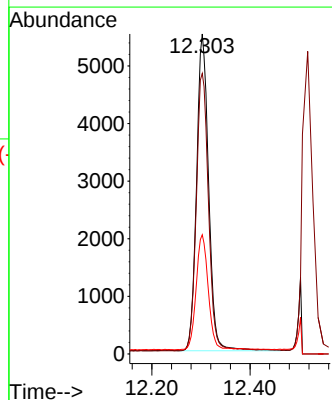
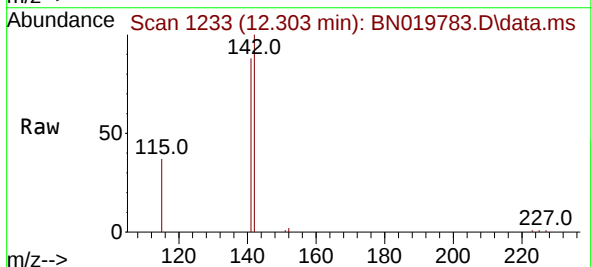
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 7937
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.303 min Scan# 1233
Delta R.T. -0.008 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion:142 Resp: 9390
Ion Ratio Lower Upper
142 100
141 87.7 71.6 107.4
115 37.3 29.8 44.8

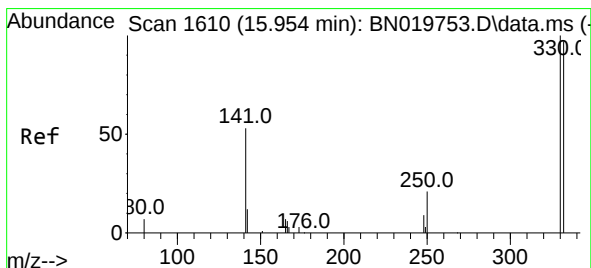
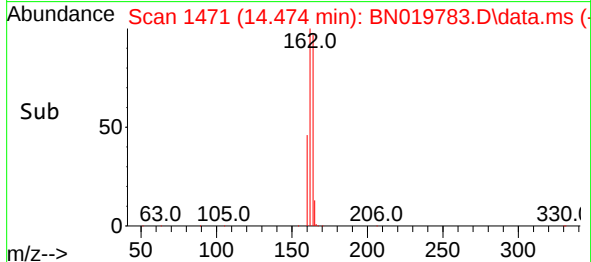
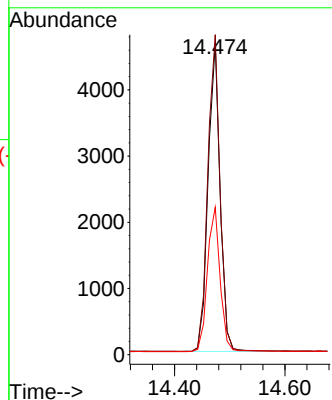
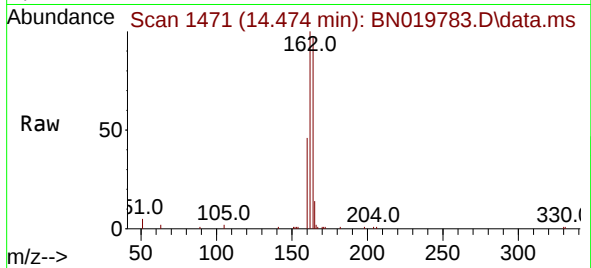




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

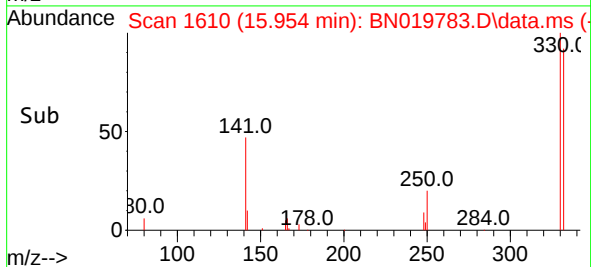
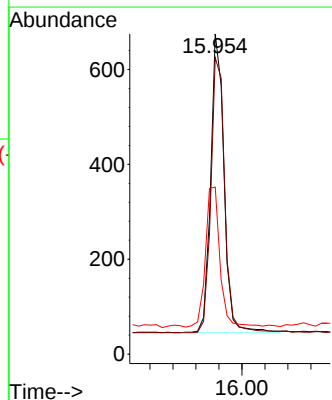
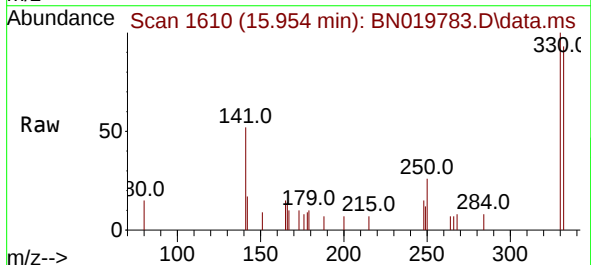
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

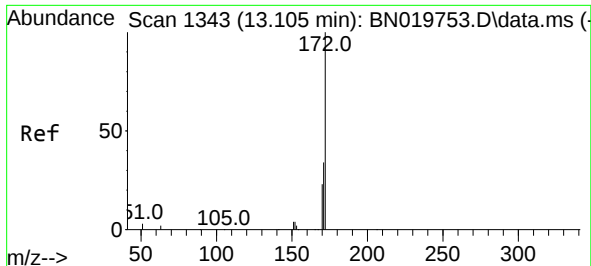
Tgt Ion:164 Resp: 7072
Ion Ratio Lower Upper
164 100
162 102.8 82.1 123.1
160 47.3 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.365 ng
RT: 15.954 min Scan# 1610
Delta R.T. -0.010 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion:330 Resp: 1020
Ion Ratio Lower Upper
330 100
332 95.6 77.6 116.4
141 50.8 41.0 61.4

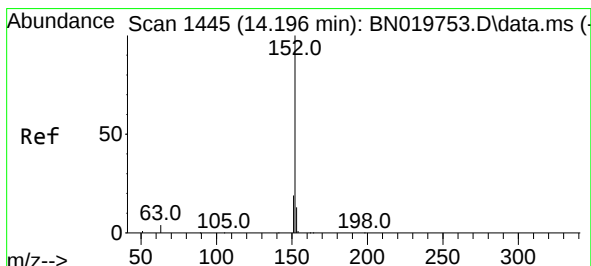
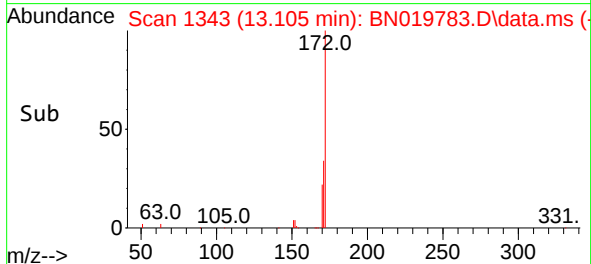
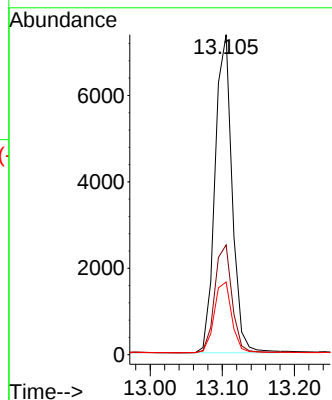
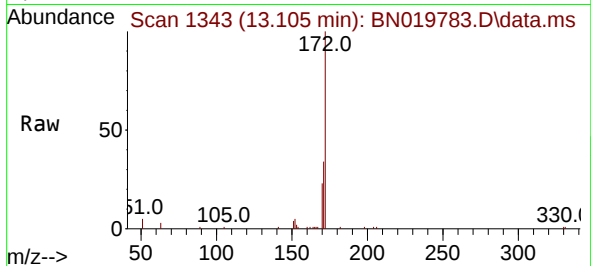




#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

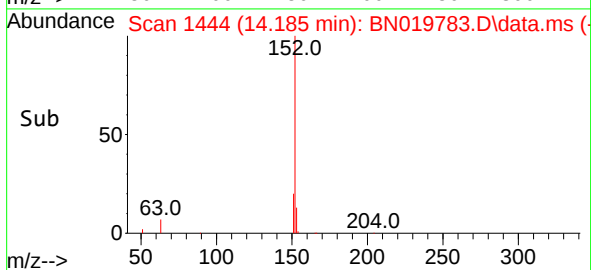
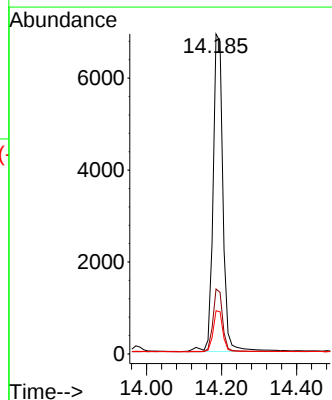
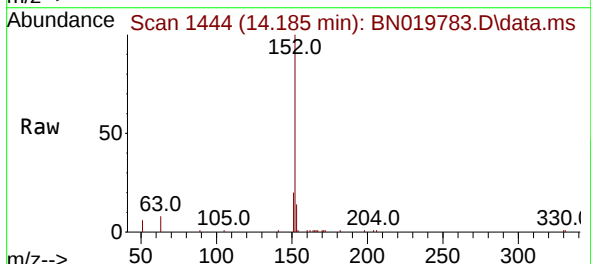
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

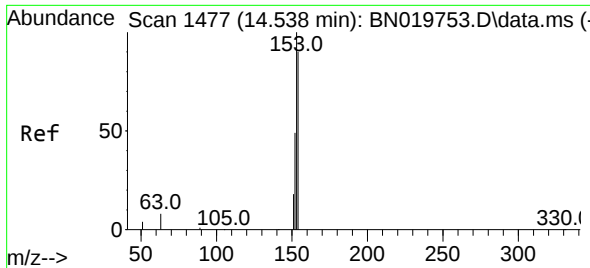
Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.3	27.2	40.8
170	22.7	18.2	27.4



#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.2	24.4
153	12.9	10.7	16.1

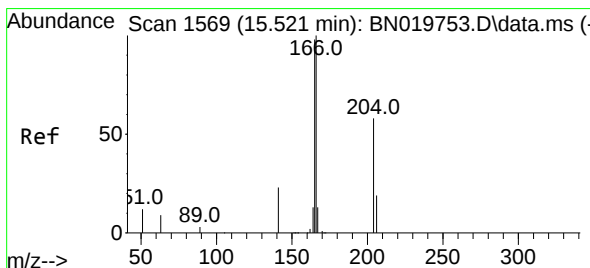
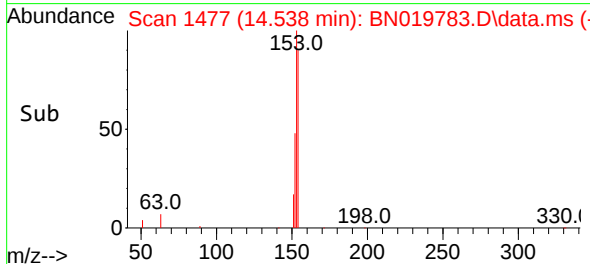
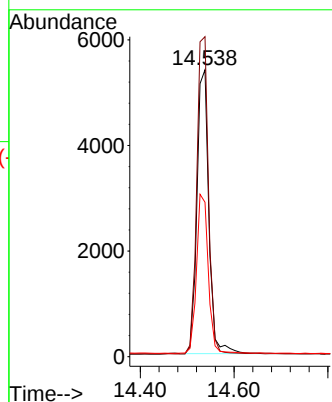
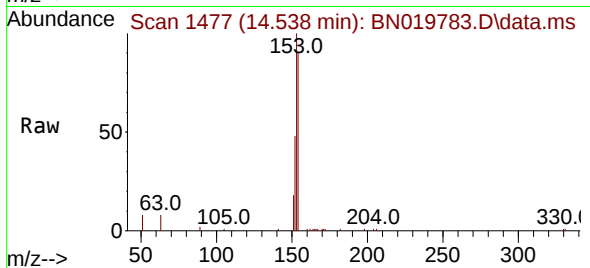




#17
Acenaphthene
Concen: 0.386 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

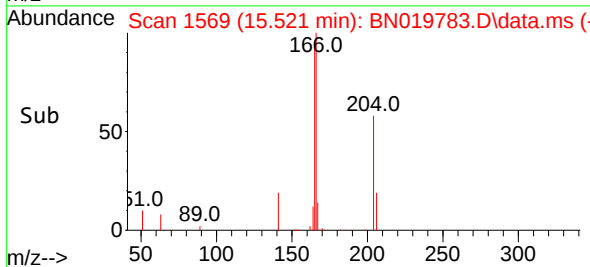
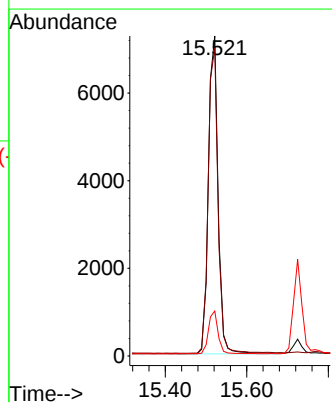
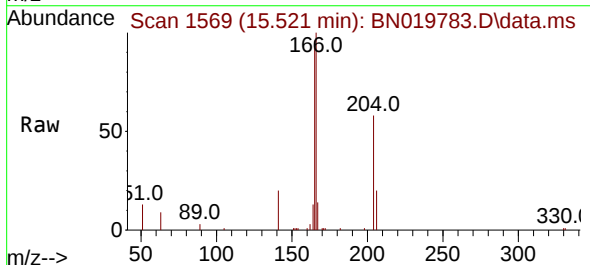
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

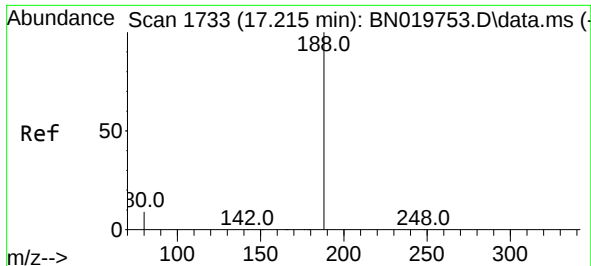
Tgt Ion:154 Resp: 9463
Ion Ratio Lower Upper
154 100
153 110.6 87.5 131.3
152 55.0 43.8 65.6



#18
Fluorene
Concen: 0.387 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion:166 Resp: 12019
Ion Ratio Lower Upper
166 100
165 97.3 78.6 118.0
167 13.4 10.8 16.2

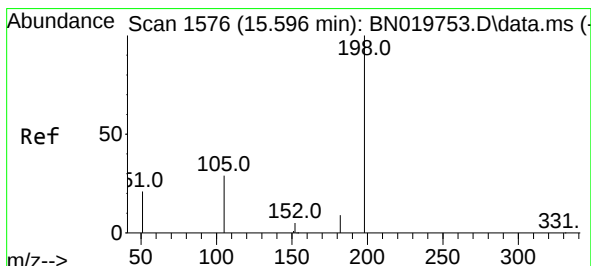
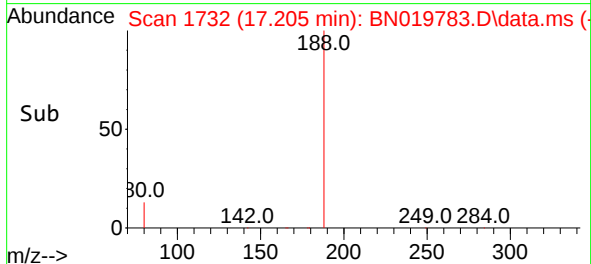
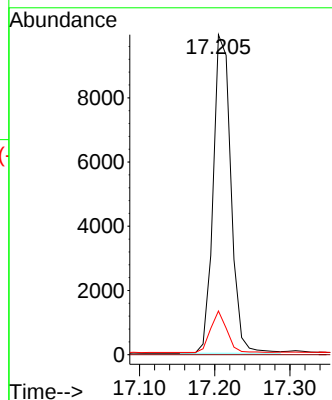
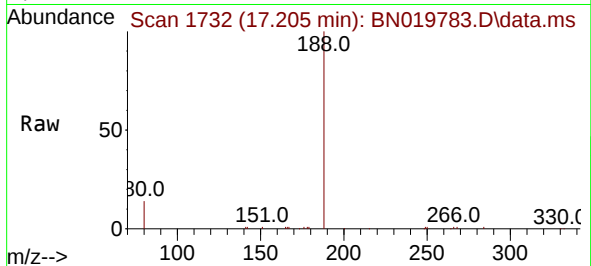




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 1732
Delta R.T. -0.010 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

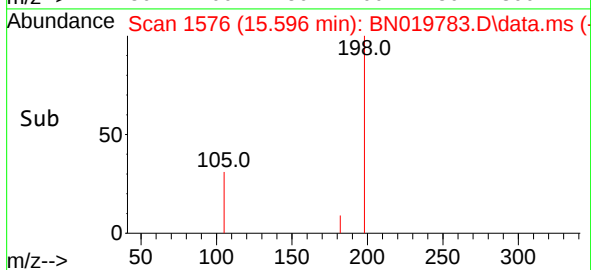
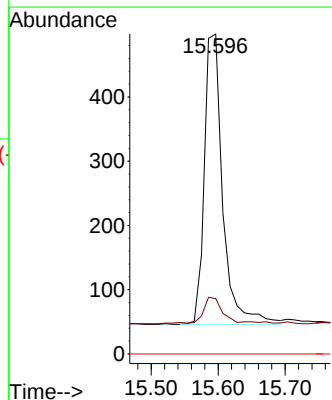
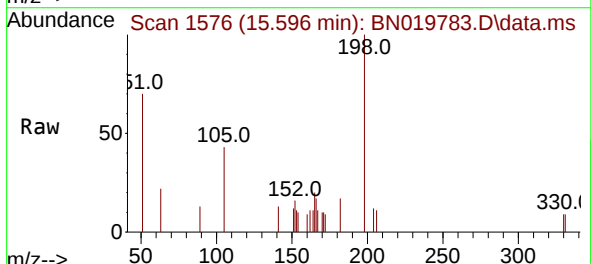
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 16243
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.6 7.4 11.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.370 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion:198 Resp: 862
Ion Ratio Lower Upper
198 100
182 17.3 12.1 18.1
77 0.0 0.0 0.0

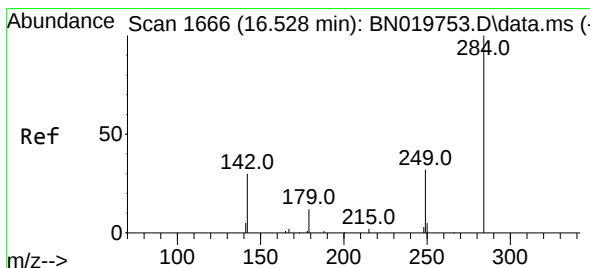
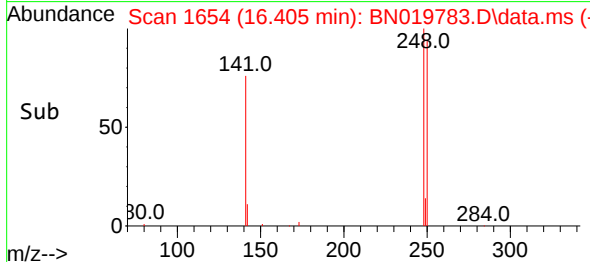
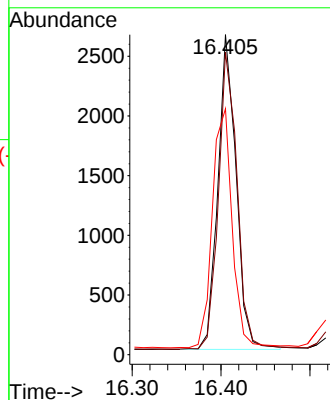
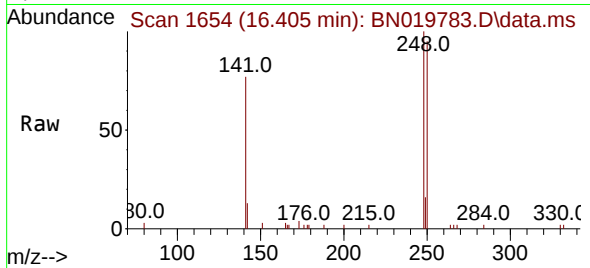




#21
4-Bromophenyl-phenylether
Concen: 0.378 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.010 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

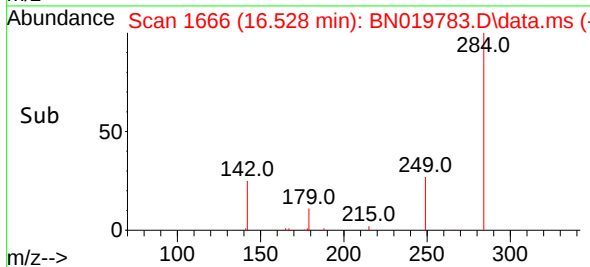
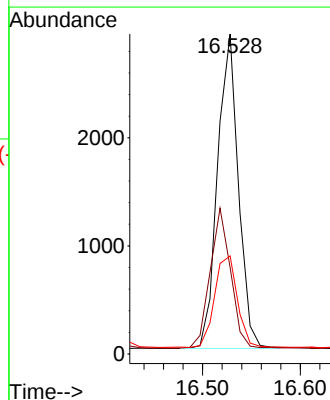
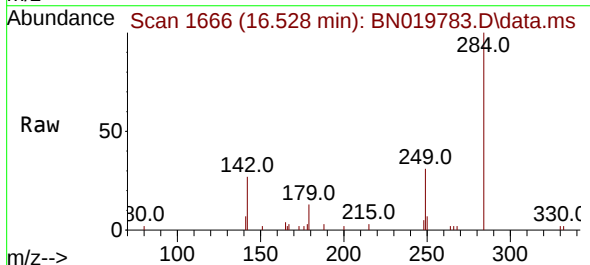
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

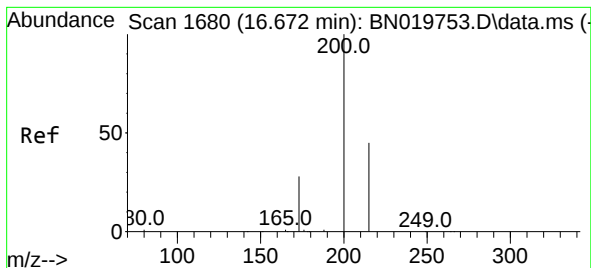
Tgt Ion:248 Resp: 3754
Ion Ratio Lower Upper
248 100
250 94.6 75.3 112.9
141 76.8 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion:284 Resp: 4319
Ion Ratio Lower Upper
284 100
142 43.6 35.2 52.8
249 31.6 26.6 40.0





#23

Atrazine

Concen: 0.369 ng

RT: 16.672 min Scan# 1680

Delta R.T. -0.000 min

Lab File: BN019783.D

Acq: 14 May 2022 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

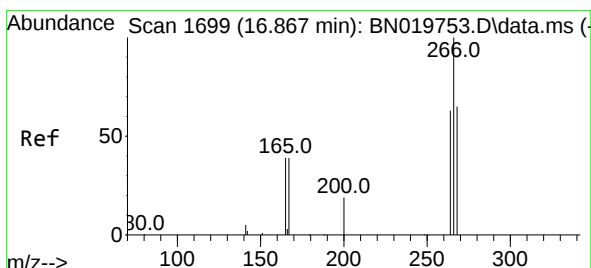
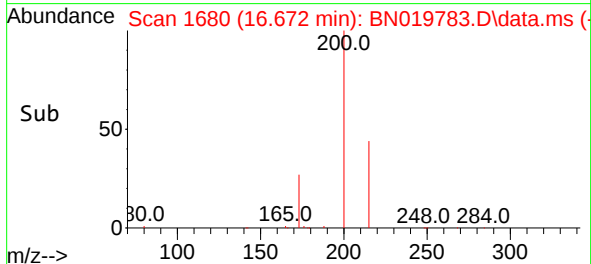
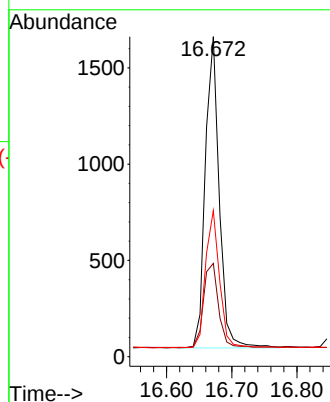
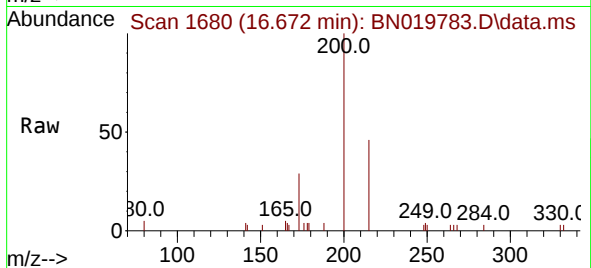
Tgt Ion:200 Resp: 2392

Ion Ratio Lower Upper

200 100

173 29.1 23.6 35.4

215 45.7 36.6 54.8



#24

Pentachlorophenol

Concen: 0.339 ng

RT: 16.867 min Scan# 1699

Delta R.T. -0.000 min

Lab File: BN019783.D

Acq: 14 May 2022 00:04

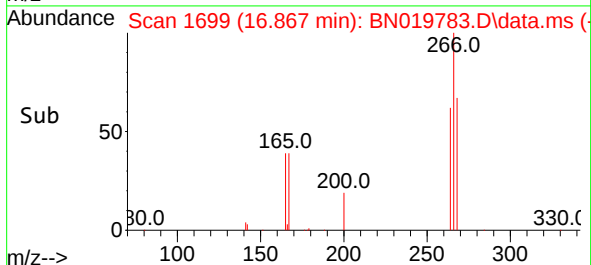
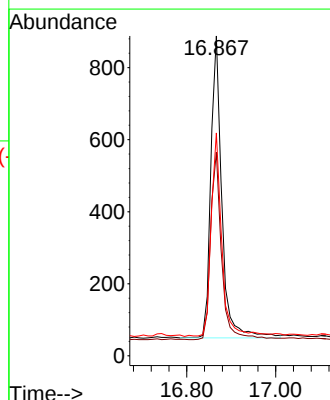
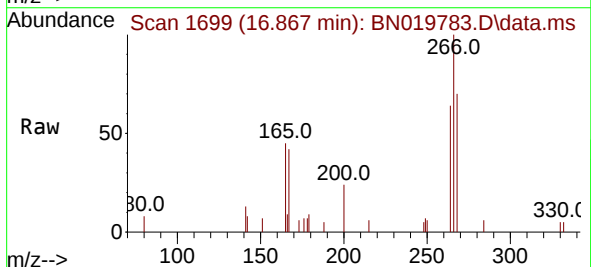
Tgt Ion:266 Resp: 1439

Ion Ratio Lower Upper

266 100

264 62.3 51.3 76.9

268 64.8 52.6 79.0

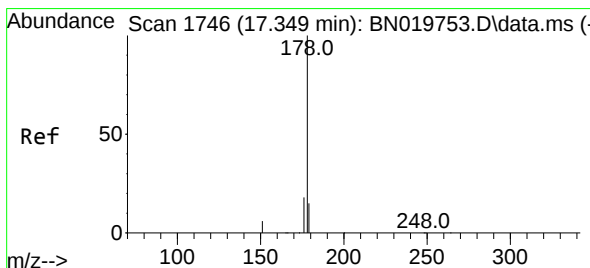
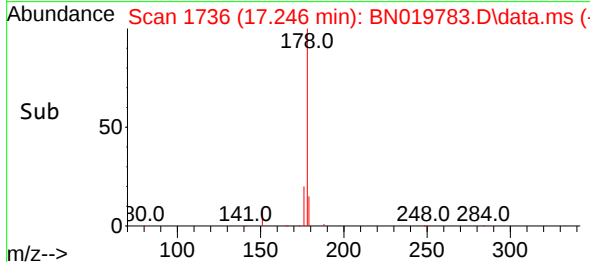
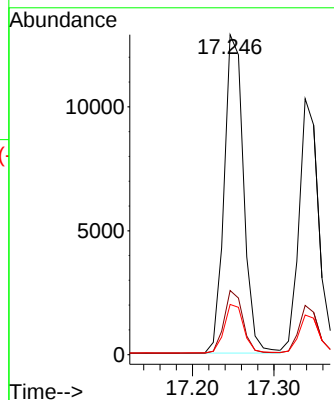
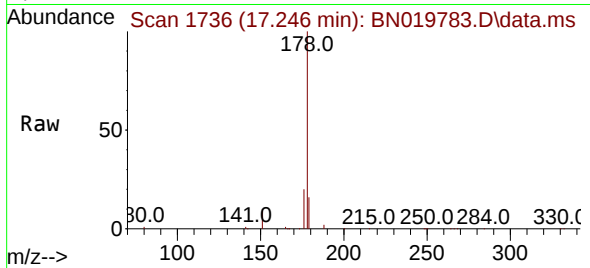




#25
Phenanthrene
Concen: 0.379 ng
RT: 17.246 min Scan# 1745
Delta R.T. -0.010 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

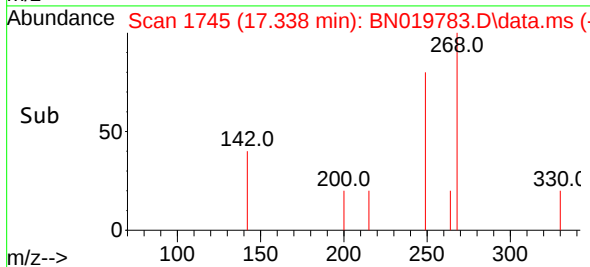
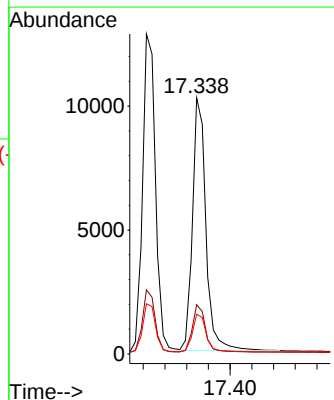
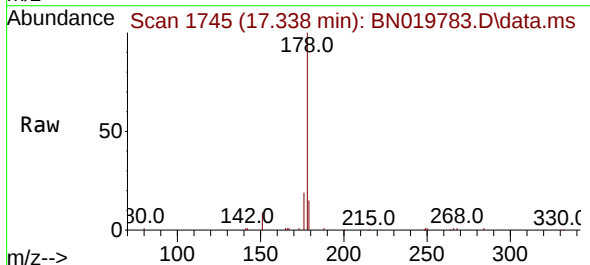
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

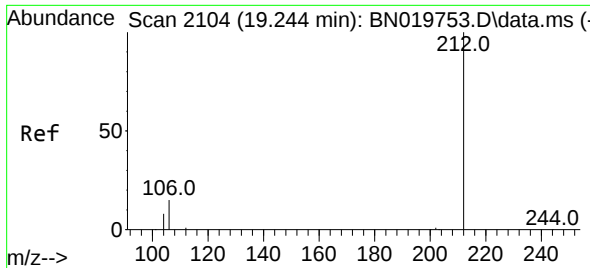
Tgt Ion:178 Resp: 21316
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.368 ng
RT: 17.338 min Scan# 1745
Delta R.T. -0.010 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion:178 Resp: 17525
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.3 12.2 18.4

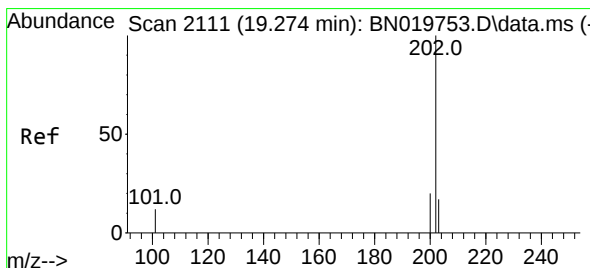
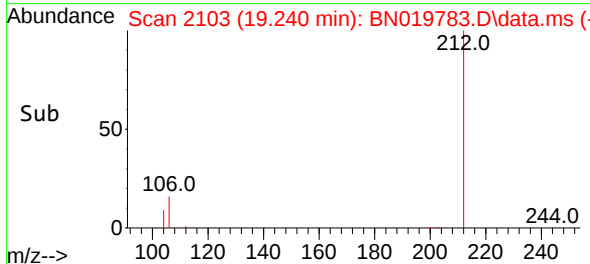
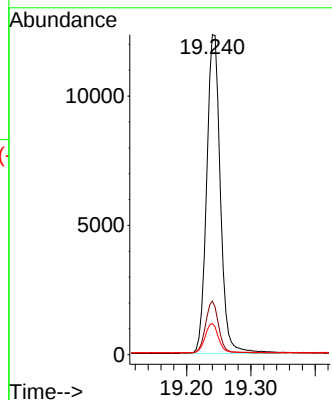
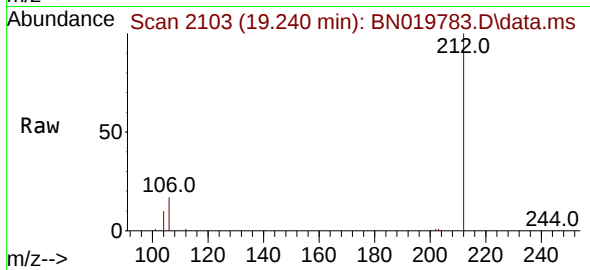




#27
Fluoranthene-d10
Concen: 0.398 ng
RT: 19.240 min Scan# 2104
Delta R.T. -0.008 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

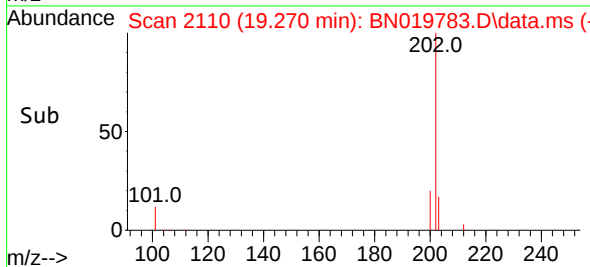
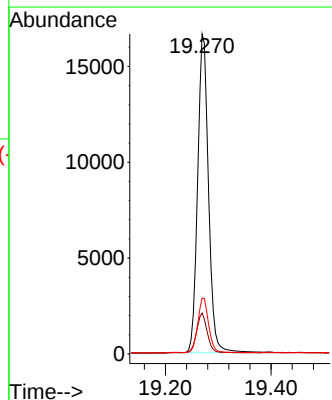
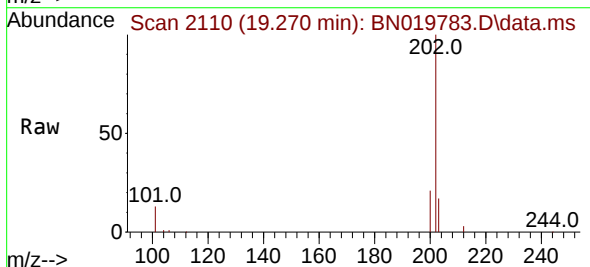
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

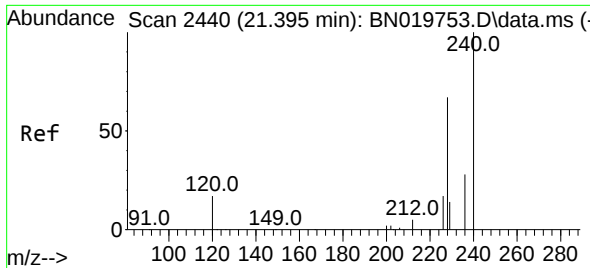
Tgt Ion:212 Resp: 18375
Ion Ratio Lower Upper
212 100
106 15.8 12.6 19.0
104 9.0 7.2 10.8



#28
Fluoranthene
Concen: 0.396 ng
RT: 19.270 min Scan# 2110
Delta R.T. -0.008 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion:202 Resp: 23858
Ion Ratio Lower Upper
202 100
101 12.4 9.6 14.4
203 17.0 13.5 20.3

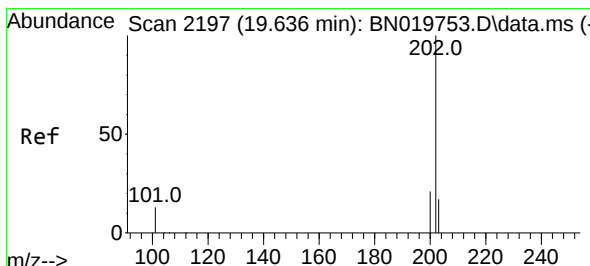
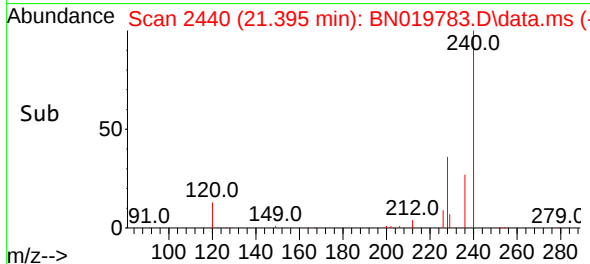
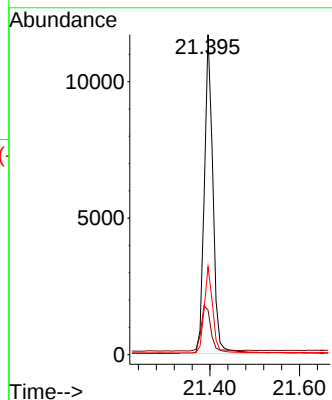
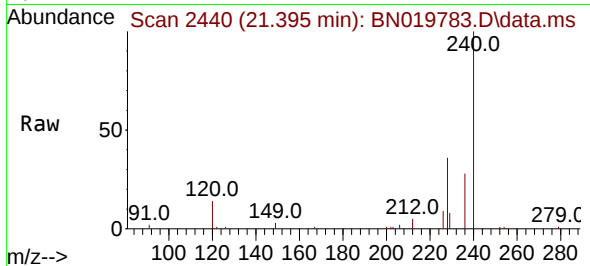




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

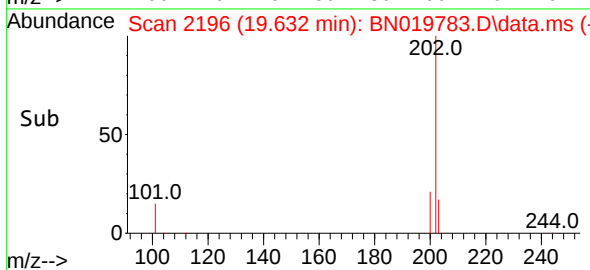
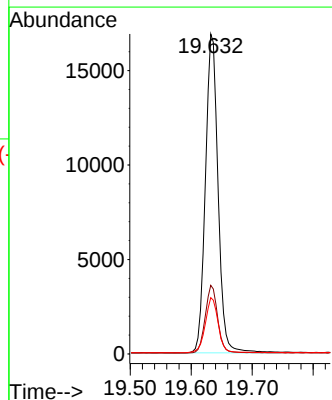
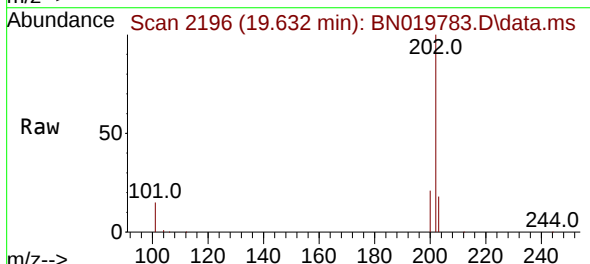
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:240 Resp: 15576
Ion Ratio Lower Upper
240 100
120 14.0 14.6 21.8#
236 27.5 22.6 33.8



#30
Pyrene
Concen: 0.369 ng
RT: 19.632 min Scan# 2196
Delta R.T. -0.008 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion:202 Resp: 24394
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.7 14.2 21.2

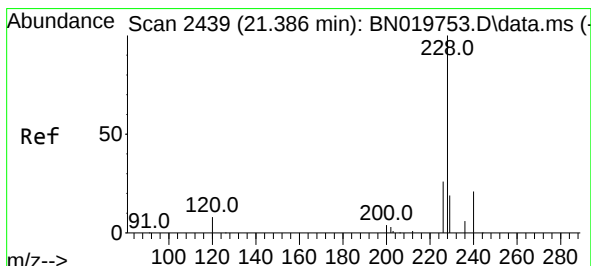
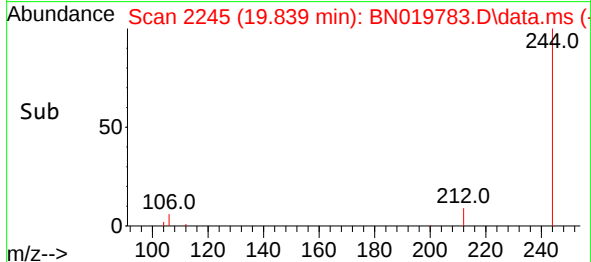
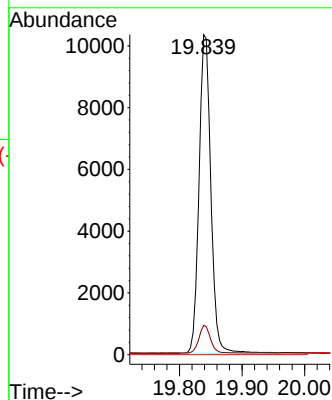
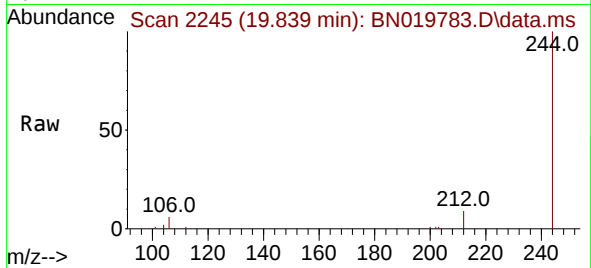




#31
 Terphenyl-d14
 Concen: 0.368 ng
 RT: 19.839 min Scan# 21
 Delta R.T. -0.008 min
 Lab File: BN019783.D
 Acq: 14 May 2022 00:04

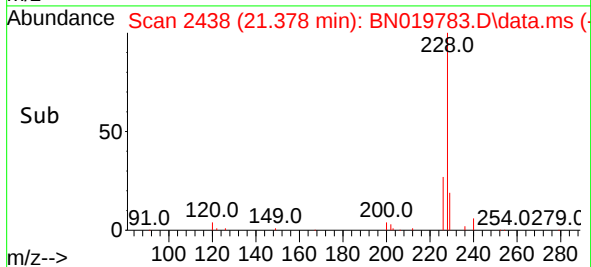
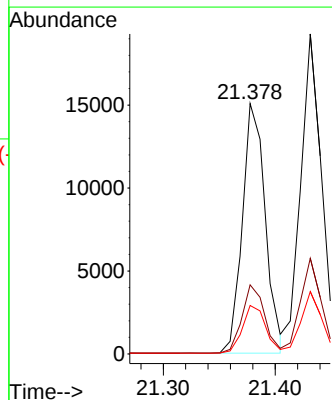
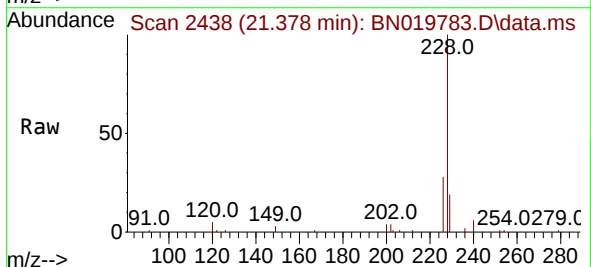
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:244 Resp: 13524
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.377 ng
 RT: 21.378 min Scan# 2438
 Delta R.T. -0.009 min
 Lab File: BN019783.D
 Acq: 14 May 2022 00:04

Tgt Ion:228 Resp: 21414
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.2 31.8
 229 19.4 15.6 23.4





#33

Chrysene

Concen: 0.398 ng

RT: 21.431 min Scan# 2444

Delta R.T. -0.009 min

Lab File: BN019783.D

Acq: 14 May 2022 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

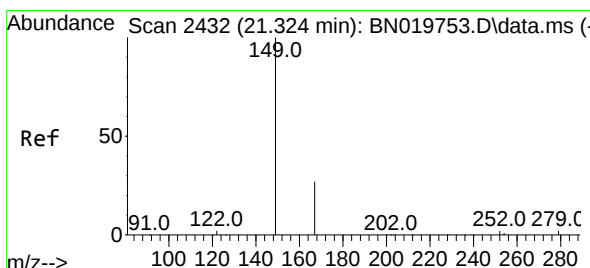
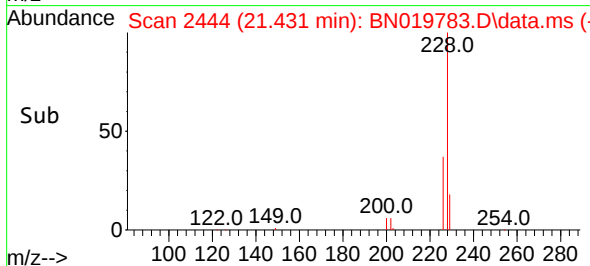
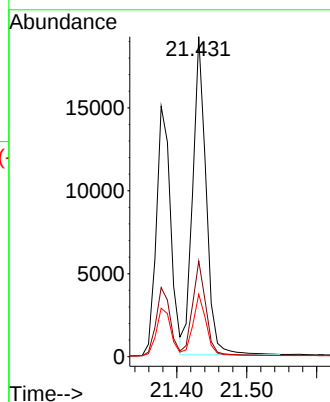
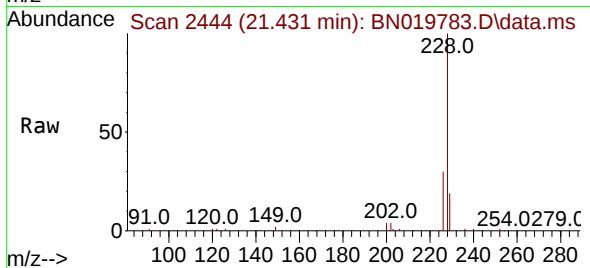
Tgt Ion:228 Resp: 25352

Ion Ratio Lower Upper

228 100

226 29.9 23.4 35.0

229 19.5 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.391 ng

RT: 21.315 min Scan# 2431

Delta R.T. -0.009 min

Lab File: BN019783.D

Acq: 14 May 2022 00:04

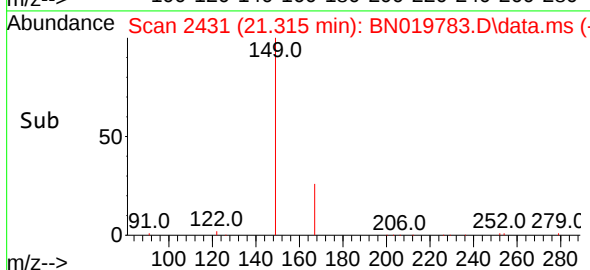
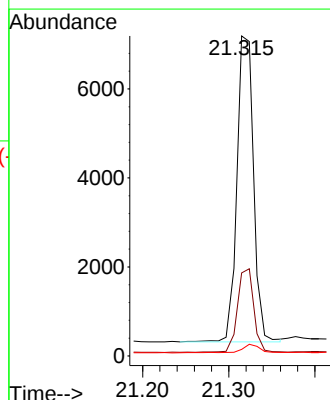
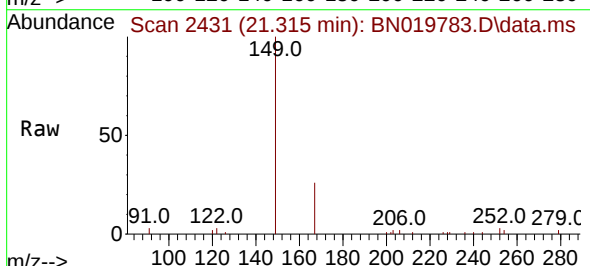
Tgt Ion:149 Resp: 9237

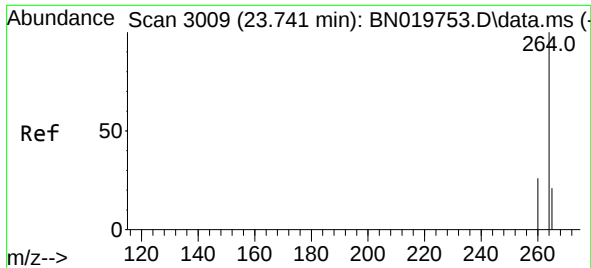
Ion Ratio Lower Upper

149 100

167 26.8 21.7 32.5

279 3.3 2.2 3.2#

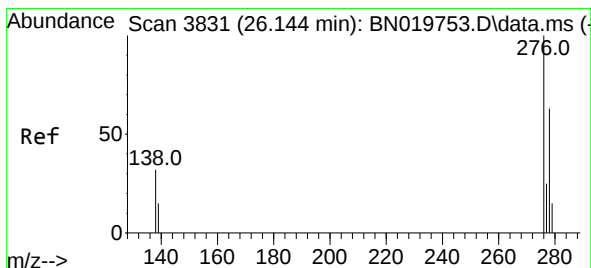
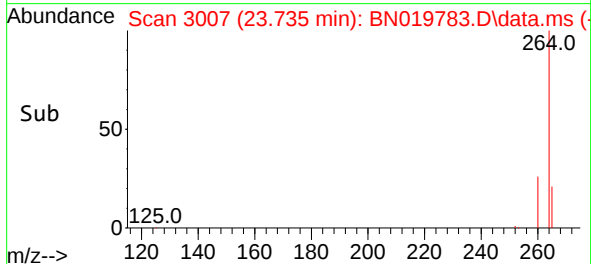
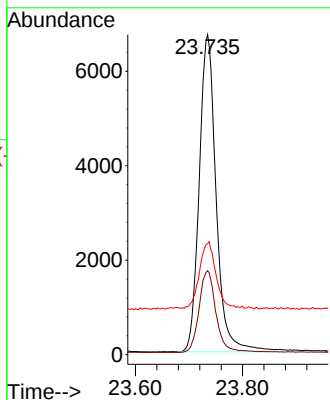
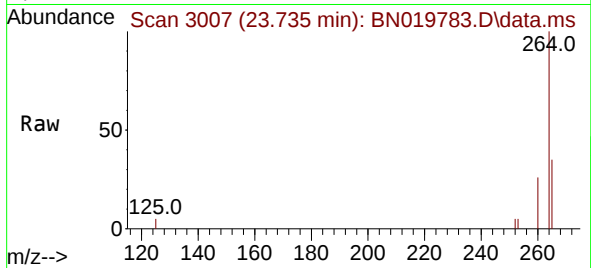




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.735 min Scan# 3007
 Delta R.T. -0.006 min
 Lab File: BN019783.D
 Acq: 14 May 2022 00:04

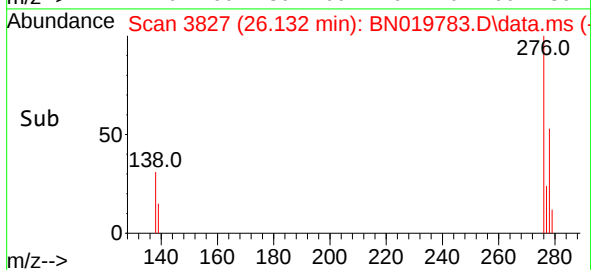
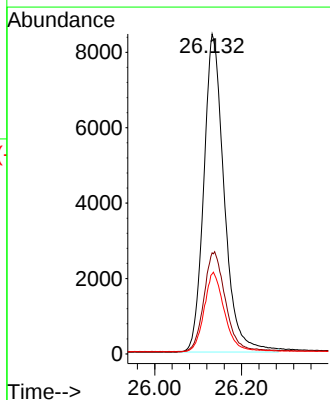
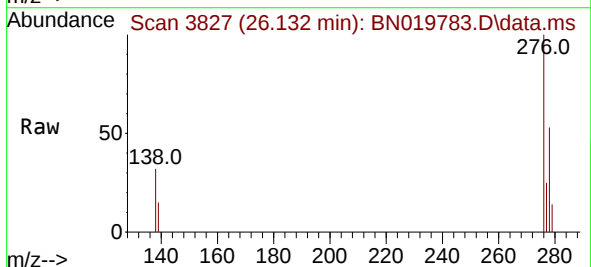
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:264 Resp: 14783
 Ion Ratio Lower Upper
 264 100
 260 26.3 20.9 31.3
 265 34.7 28.0 42.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.398 ng
 RT: 26.132 min Scan# 3827
 Delta R.T. -0.021 min
 Lab File: BN019783.D
 Acq: 14 May 2022 00:04

Tgt Ion:276 Resp: 27549
 Ion Ratio Lower Upper
 276 100
 138 32.6 25.9 38.9
 277 24.9 19.8 29.8

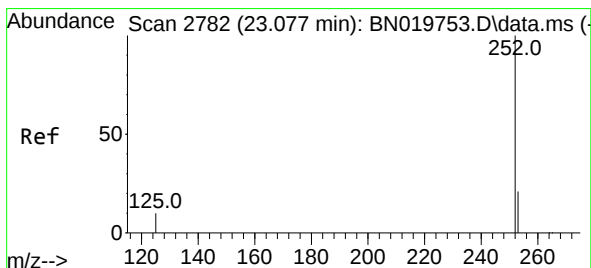
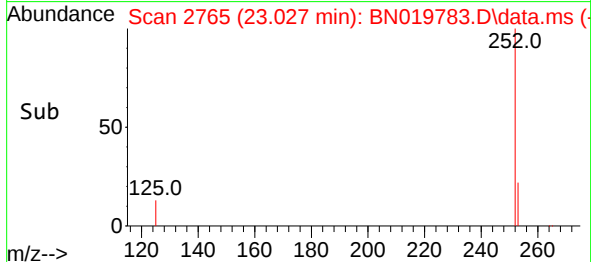
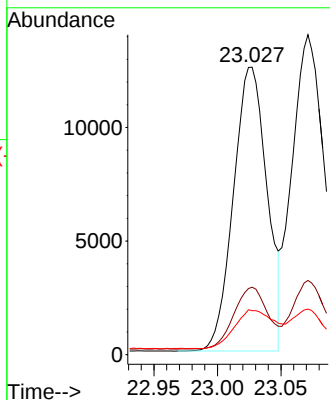
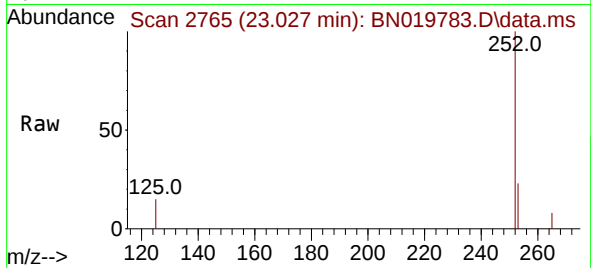




#37
Benzo(b)fluoranthene
Concen: 0.356 ng
RT: 23.027 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

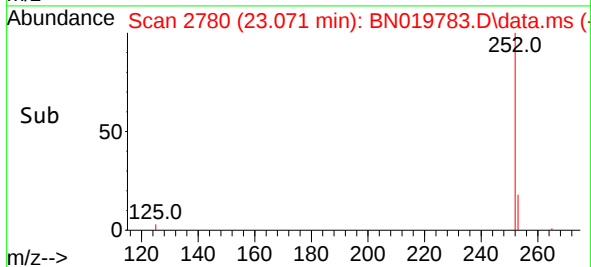
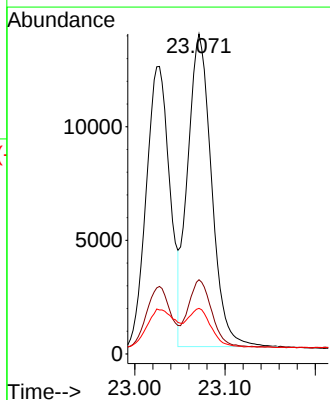
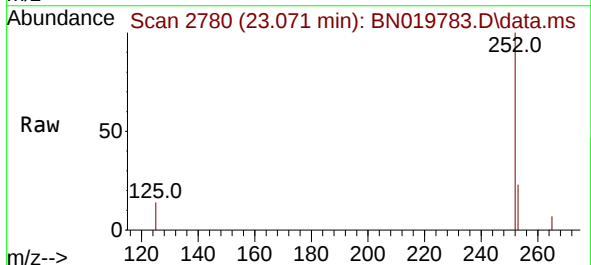
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:252 Resp: 22986
Ion Ratio Lower Upper
252 100
253 23.5 18.5 27.7
125 15.3 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.369 ng
RT: 23.071 min Scan# 2780
Delta R.T. -0.009 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion:252 Resp: 25300
Ion Ratio Lower Upper
252 100
253 23.2 18.0 27.0
125 14.2 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.364 ng

RT: 23.630 min Scan# 2971

Delta R.T. -0.012 min

Lab File: BN019783.D

Acq: 14 May 2022 00:04

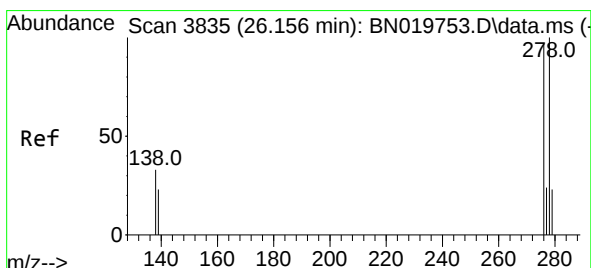
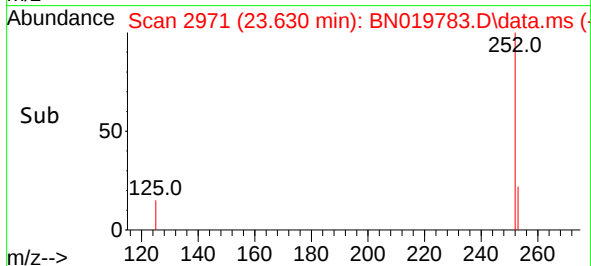
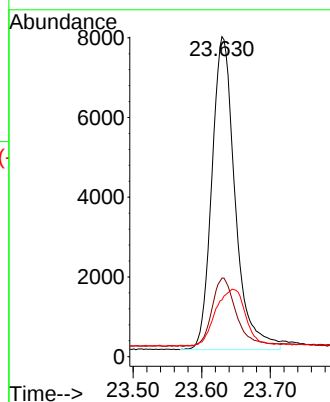
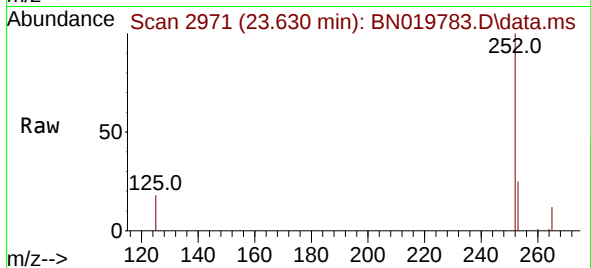
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252	Resp:	18492
Ion Ratio	Lower	Upper
252	100	
253	24.5	19.0 28.4
125	17.8	13.8 20.8



#40

Dibenzo(a,h)anthracene

Concen: 0.399 ng

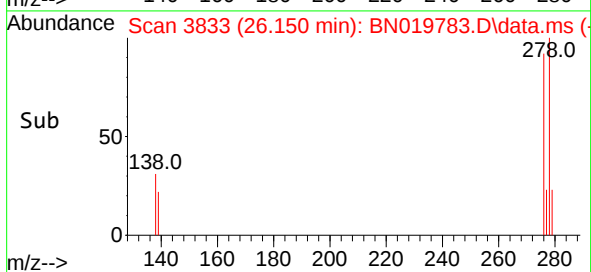
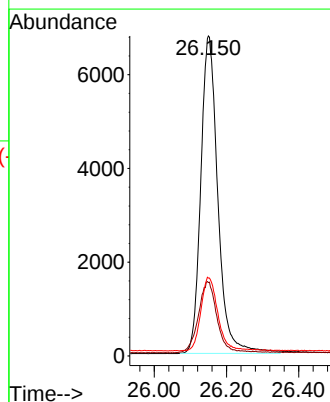
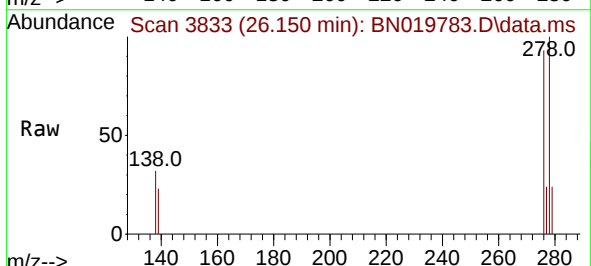
RT: 26.150 min Scan# 3833

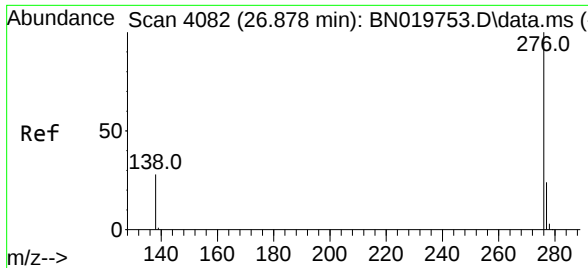
Delta R.T. -0.021 min

Lab File: BN019783.D

Acq: 14 May 2022 00:04

Tgt Ion:278	Resp:	22286
Ion Ratio	Lower	Upper
278	100	
139	22.9	18.6 28.0
279	24.4	19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.388 ng
 RT: 26.869 min Scan# 4082
 Delta R.T. -0.018 min
 Lab File: BN019783.D
 Acq: 14 May 2022 00:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:276 Resp: 22277
 Ion Ratio Lower Upper
 276 100
 277 24.3 19.5 29.3
 138 27.8 22.6 34.0

