

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092821\
 Data File : BN016561.D
 Acq On : 28 Sep 2021 17:47
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Sep 28 18:32:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 28 18:30:42 2021
 Response via : Initial Calibration

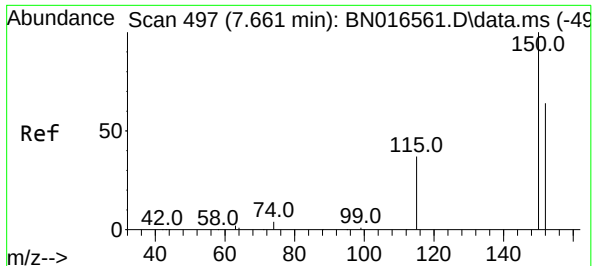
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.661	152	28731	0.400	ng	0.00
7) Naphthalene-d8	10.419	136	124965	0.400	ng	# 0.00
13) Acenaphthene-d10	14.282	164	60817	0.400	ng	0.00
19) Phenanthrene-d10	17.042	188	116506	0.400	ng	# 0.00
29) Chrysene-d12	21.249	240	102032	0.400	ng	# 0.00
35) Perylene-d12	23.509	264	90373	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.282	112	26921	0.460	ng	0.00
5) Phenol-d6	6.840	99	26122	0.361	ng	0.00
8) Nitrobenzene-d5	8.797	82	20461	0.285	ng	0.00
11) 2-Methylnaphthalene-d10	12.021	152	67417	0.383	ng	0.00
14) 2,4,6-Tribromophenol	15.779	330	8759	0.583	ng	0.00
15) 2-Fluorobiphenyl	12.911	172	96253	0.341	ng	0.00
27) Fluoranthene-d10	19.078	212	118806	0.365	ng	0.00
31) Terphenyl-d14	19.694	244	88733	0.430	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.272	88	4936	0.372	ng	# 51
3) n-Nitrosodimethylamine	3.613	42	8468	0.332	ng	# 63
6) bis(2-Chloroethyl)ether	7.099	93	29156	0.382	ng	92
9) Naphthalene	10.470	128	129721	0.372	ng	99
10) Hexachlorobutadiene	10.762	225	25822	0.353	ng	# 99
12) 2-Methylnaphthalene	12.092	142	81010	0.396	ng	100
16) Acenaphthylene	14.002	152	96729	0.345	ng	100
17) Acenaphthene	14.345	154	70024	0.372	ng	95
18) Fluorene	15.335	166	87427	0.386	ng	99
20) 4,6-Dinitro-2-methylph...	15.436	198	1152	0.172	ng	92
21) 4-Bromophenyl-phenylether	16.239	248	25712	0.356	ng	# 74
22) Hexachlorobenzene	16.336	284	31830	0.366	ng	95
23) Atrazine	16.519	200	15004	0.518	ng	97
24) Pentachlorophenol	16.701	266	6168	0.271	ng	100
25) Phenanthrene	17.079	178	134646	0.355	ng	100
26) Anthracene	17.164	178	110776	0.354	ng	100
28) Fluoranthene	19.108	202	148302	0.358	ng	# 98
30) Pyrene	19.475	202	144664	0.490	ng	100
32) Benzo(a)anthracene	21.228	228	125893	0.465	ng	99
33) Chrysene	21.281	228	131835	0.399	ng	99
34) Bis(2-ethylhexyl)phtha...	21.185	149	36787	0.727	ng	99
36) Indeno(1,2,3-cd)pyrene	25.795	276	108660	0.383	ng	97
37) Benzo(b)fluoranthene	22.824	252	126364	0.452	ng	99
38) Benzo(k)fluoranthene	22.869	252	121210	0.372	ng	# 98
39) Benzo(a)pyrene	23.406	252	110933	0.499	ng	98
40) Dibenzo(a,h)anthracene	25.819	278	81862	0.324	ng	97
41) Benzo(g,h,i)perylene	26.493	276	104355	0.448	ng	96

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

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092821.M
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QLast Update : Tue Sep 28 18:30:42 2021
Response via : Initial Calibration

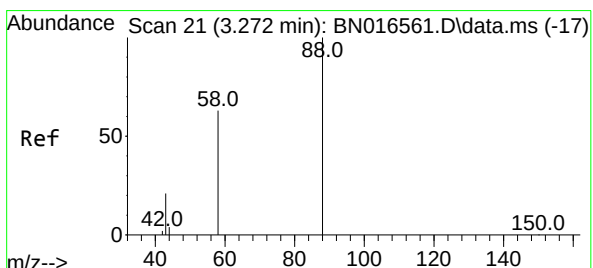
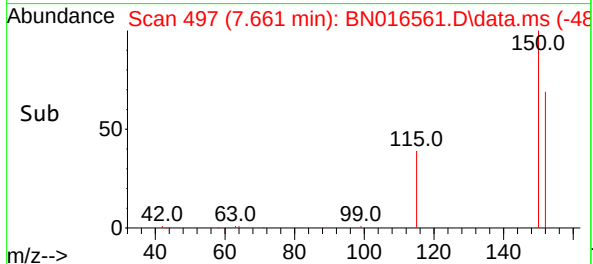
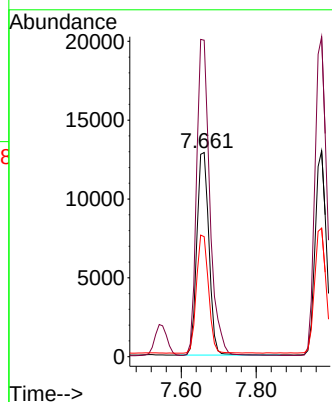
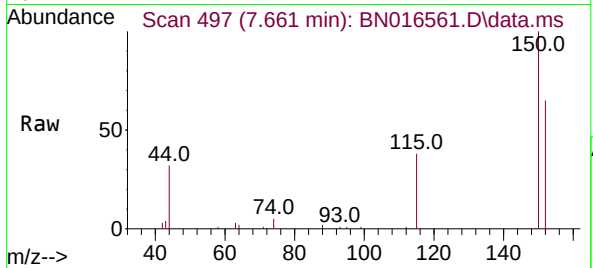




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.661 min Scan# 497
 Delta R.T. -0.000 min
 Lab File: BN016561.D
 Acq: 28 Sep 2021 17:47

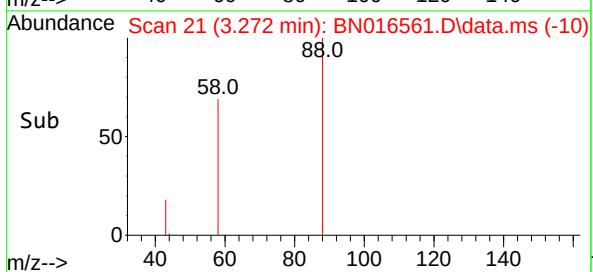
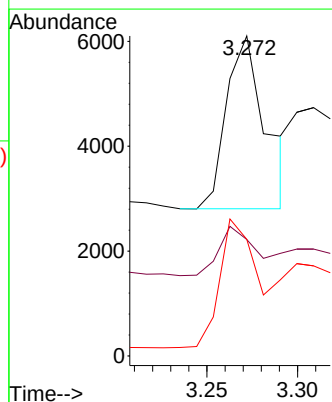
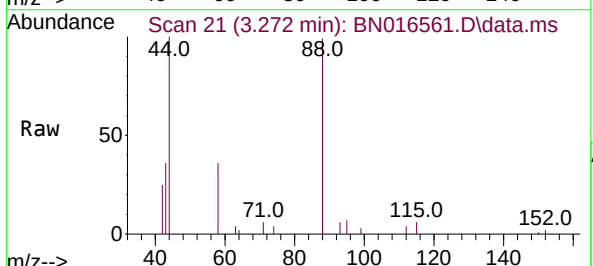
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

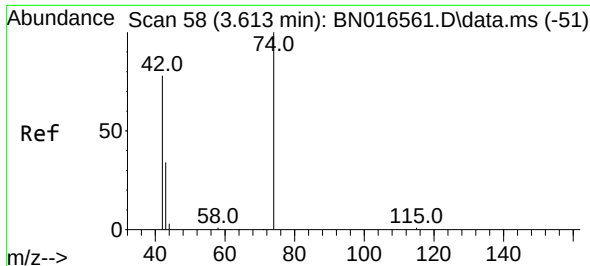
Tgt Ion: 152 Resp: 28731
 Ion Ratio Lower Upper
 152 100
 150 155.0 125.1 187.7
 115 58.7 45.8 68.8



#2
 1,4-Dioxane
 Concen: 0.372 ng
 RT: 3.272 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN016561.D
 Acq: 28 Sep 2021 17:47

Tgt Ion: 88 Resp: 4936
 Ion Ratio Lower Upper
 88 100
 43 30.0 75.8 113.8#
 58 69.1 81.6 122.4#

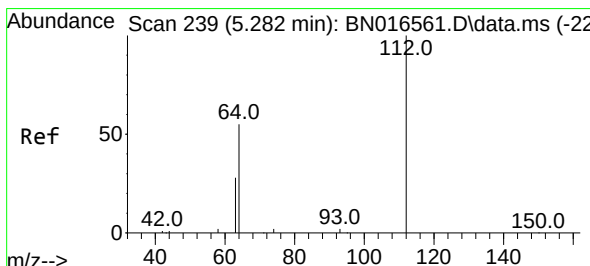
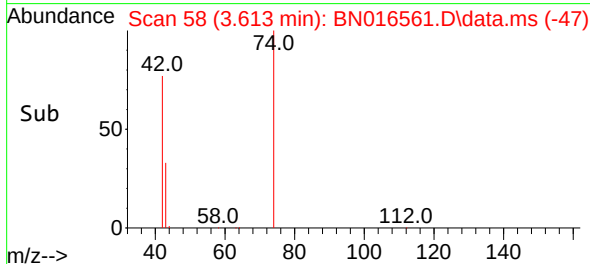
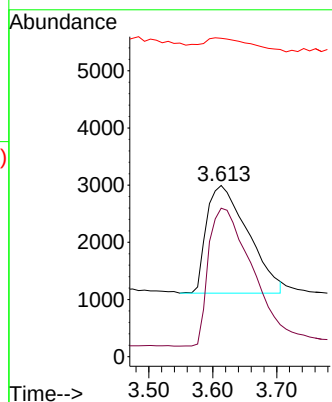
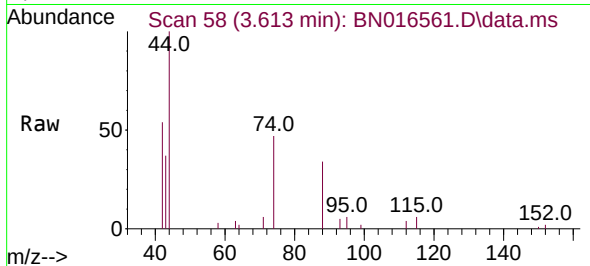




#3
n-Nitrosodimethylamine
Concen: 0.332 ng
RT: 3.613 min Scan# 58
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

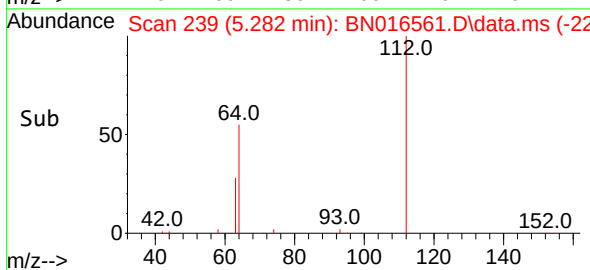
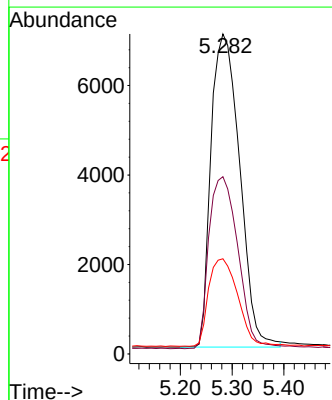
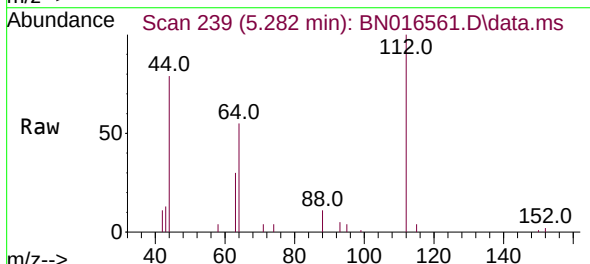
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

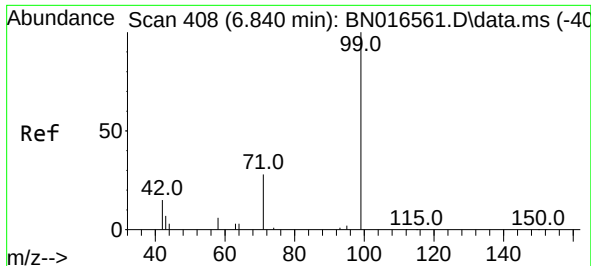
Tgt Ion: 42 Resp: 8468
Ion Ratio Lower Upper
42 100
74 133.1 77.5 116.3#
44 10.1 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.460 ng
RT: 5.282 min Scan# 239
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

Tgt Ion: 112 Resp: 26921
Ion Ratio Lower Upper
112 100
64 55.7 48.4 72.6
63 28.4 25.4 38.2

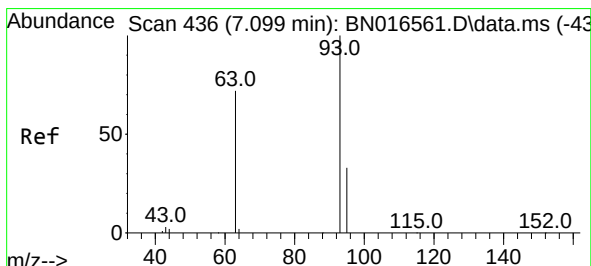
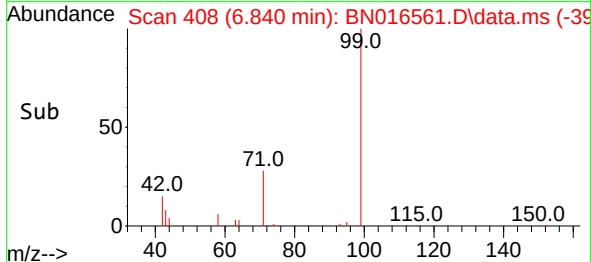
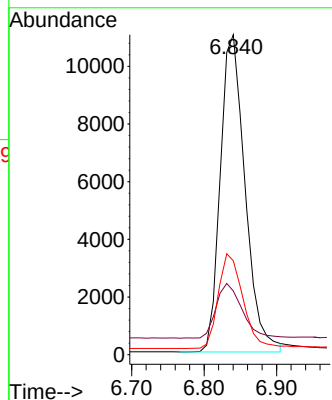
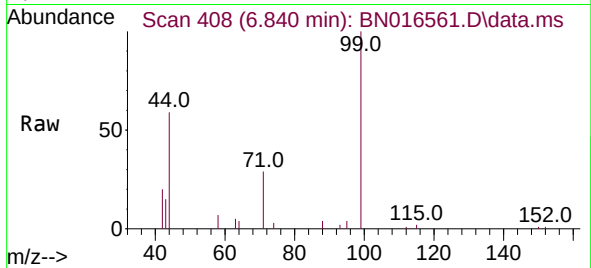




#5
Phenol-d6
Concen: 0.361 ng
RT: 6.840 min Scan# 408
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

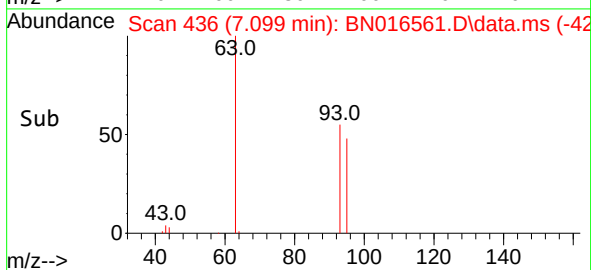
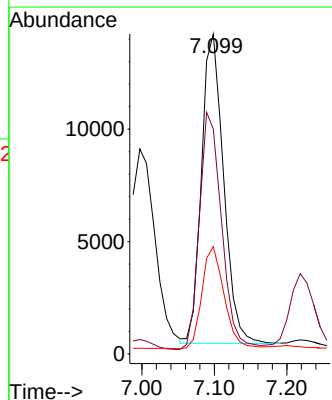
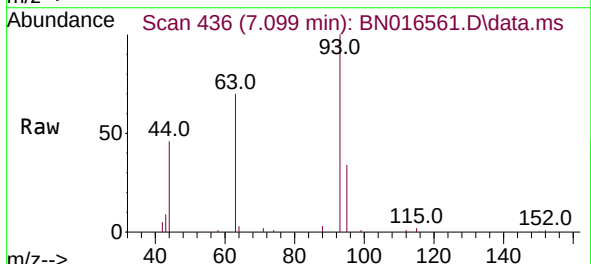
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BNA_N
ClientSampleId :
SSTDICCC0.4

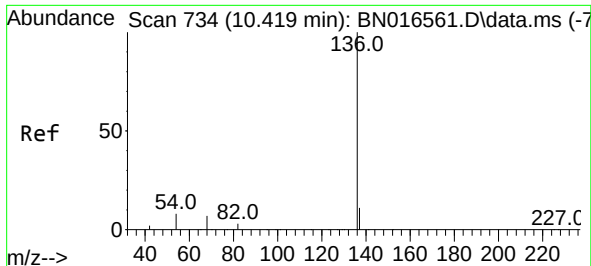
Tgt Ion: 99 Resp: 26122
Ion Ratio Lower Upper
99 100
42 18.1 19.6 29.4#
71 29.8 24.2 36.2



#6
bis(2-Chloroethyl)ether
Concen: 0.382 ng
RT: 7.099 min Scan# 436
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

Tgt Ion: 93 Resp: 29156
Ion Ratio Lower Upper
93 100
63 77.4 70.0 105.0
95 32.8 26.3 39.5

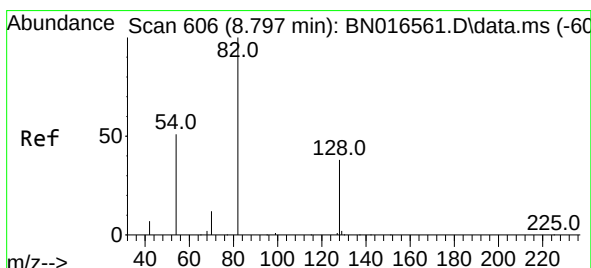
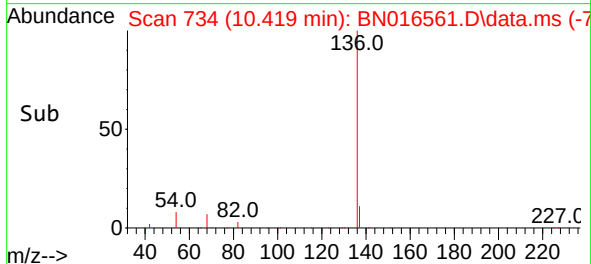
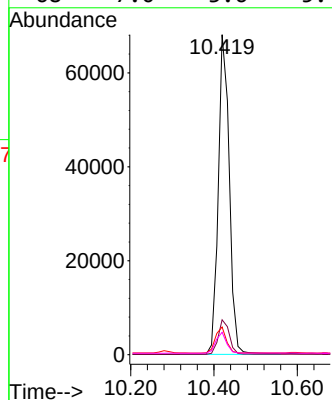
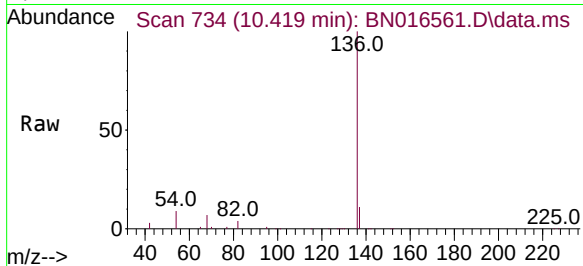




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.419 min Scan# 734
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

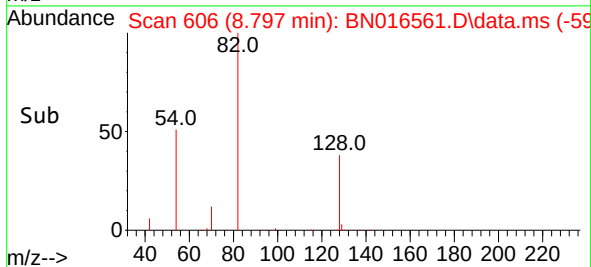
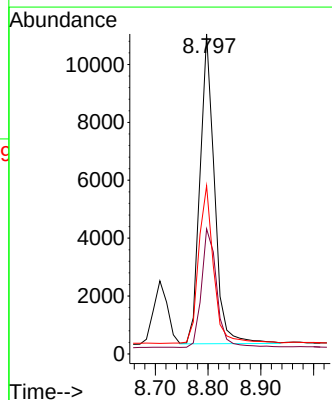
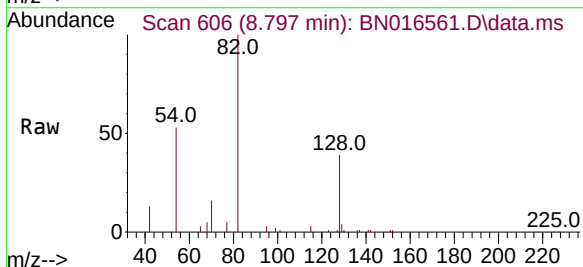
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

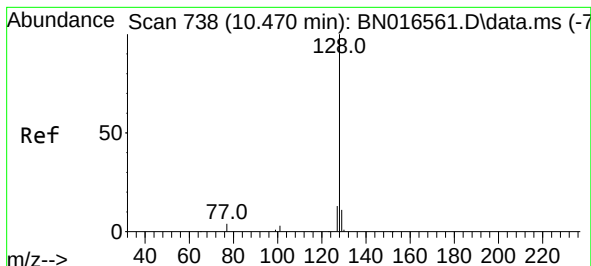
Tgt Ion:	136	Resp:	124965
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	8.7	5.8	8.6#
68	7.0	3.6	5.4#



#8
Nitrobenzene-d5
Concen: 0.285 ng
RT: 8.797 min Scan# 606
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

Tgt Ion:	82	Resp:	20461
Ion	Ratio	Lower	Upper
82	100		
128	39.1	27.4	41.2
54	52.5	58.5	87.7#

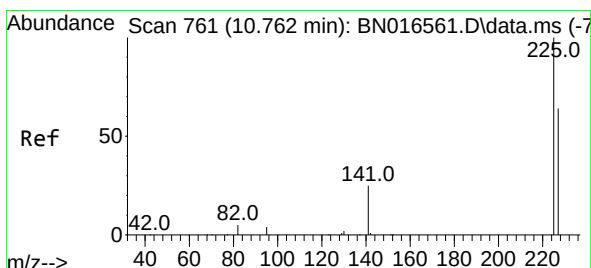
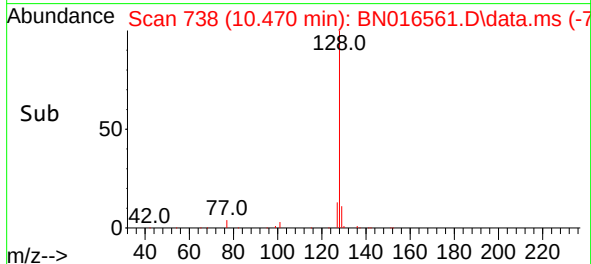
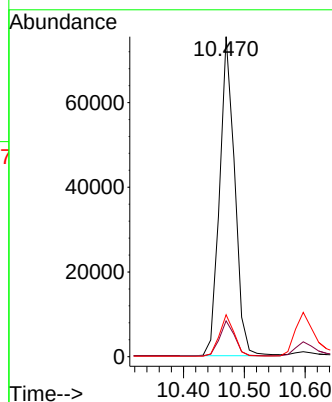
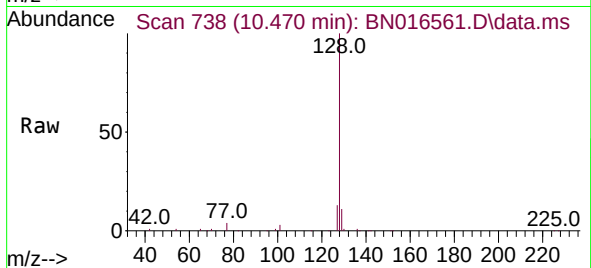




#9
Naphthalene
Concen: 0.372 ng
RT: 10.470 min Scan# 738
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

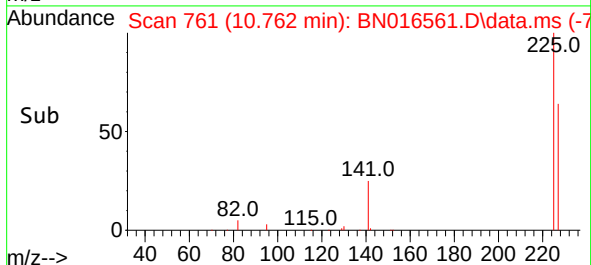
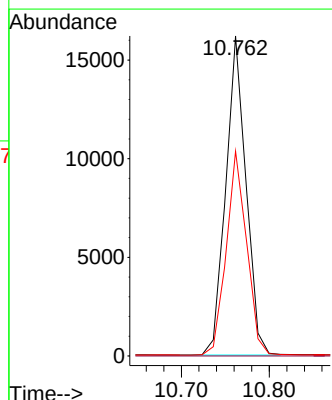
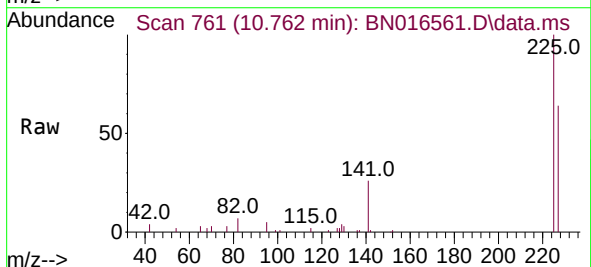
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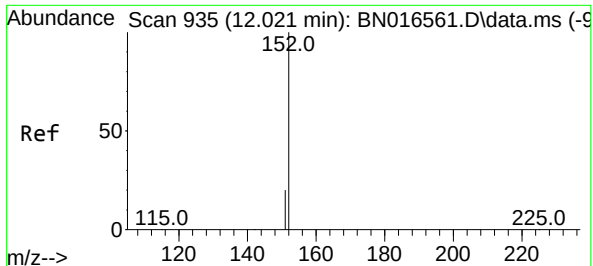
Tgt Ion:128 Resp: 129721
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 13.1 10.1 15.1



#10
Hexachlorobutadiene
Concen: 0.353 ng
RT: 10.762 min Scan# 761
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

Tgt Ion:225 Resp: 25822
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.4 75.6

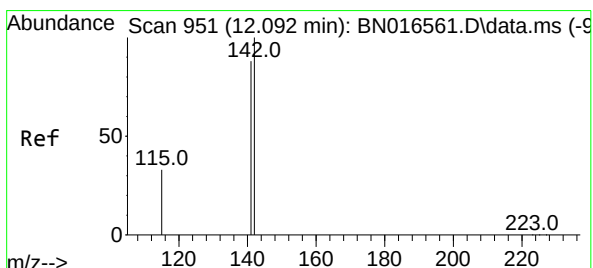
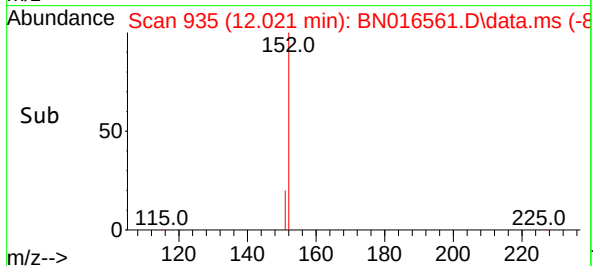
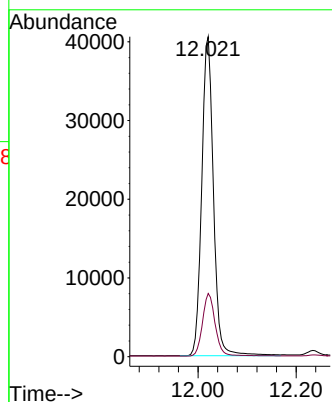
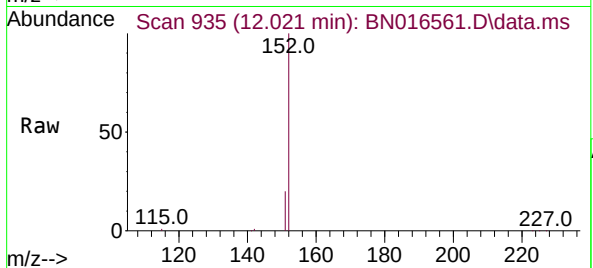




#11
2-Methylnaphthalene-d10
Concen: 0.383 ng
RT: 12.021 min Scan# 935
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

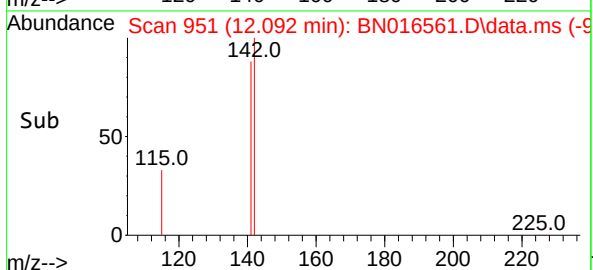
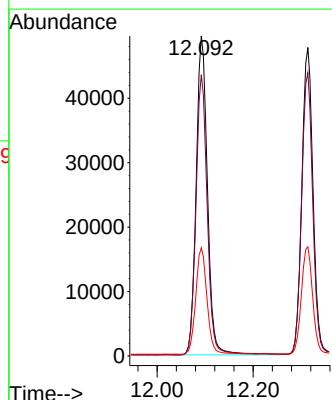
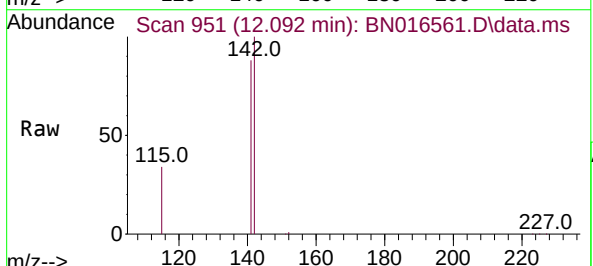
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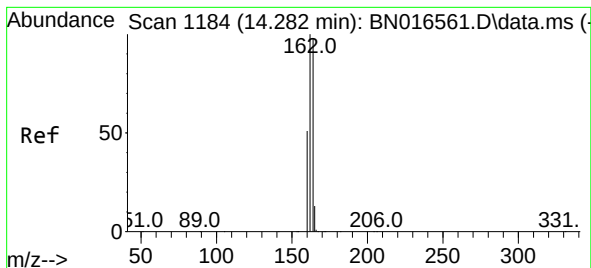
Tgt Ion:152 Resp: 67417
Ion Ratio Lower Upper
152 100
151 21.4 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.396 ng
RT: 12.092 min Scan# 951
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

Tgt Ion:142 Resp: 81010
Ion Ratio Lower Upper
142 100
141 87.9 69.9 104.9
115 33.8 27.0 40.4

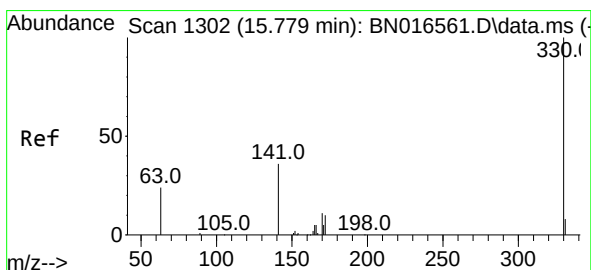
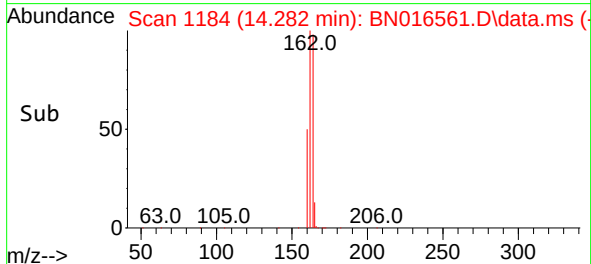
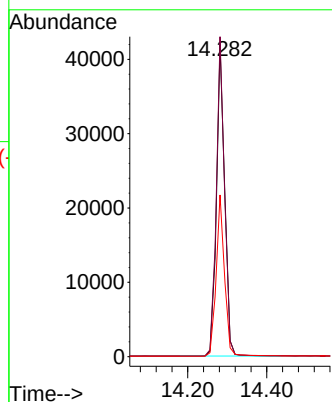
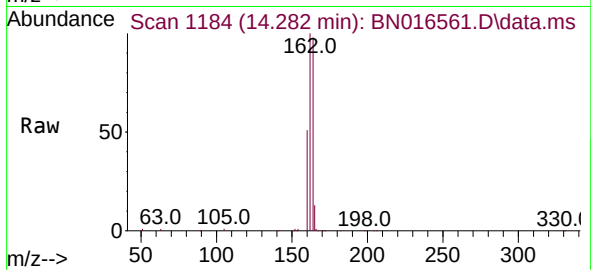




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.282 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

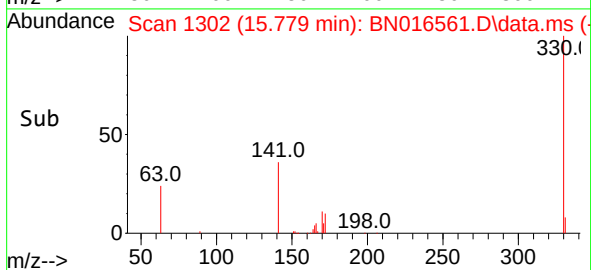
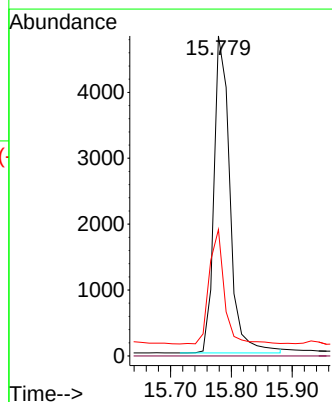
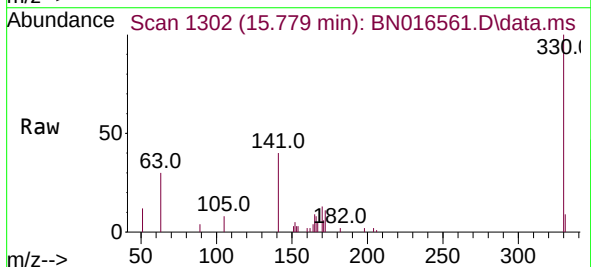
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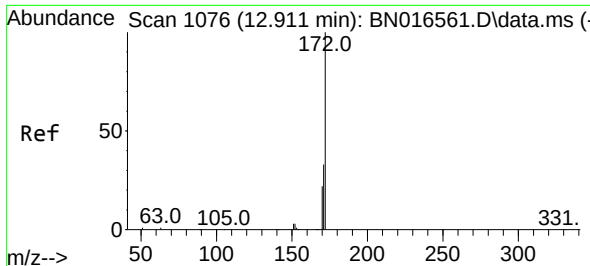
Tgt Ion:164 Resp: 60817
Ion Ratio Lower Upper
164 100
162 102.5 79.4 119.0
160 51.8 46.6 70.0



#14
2,4,6-Tribromophenol
Concen: 0.583 ng
RT: 15.779 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

Tgt Ion:330 Resp: 8759
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.2 34.4 51.6#

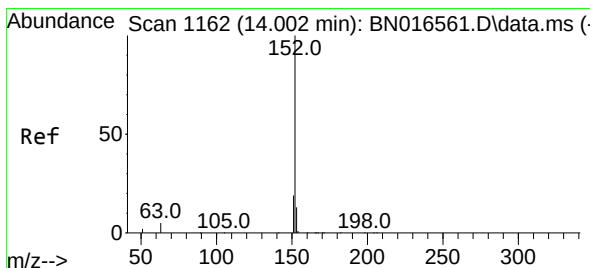
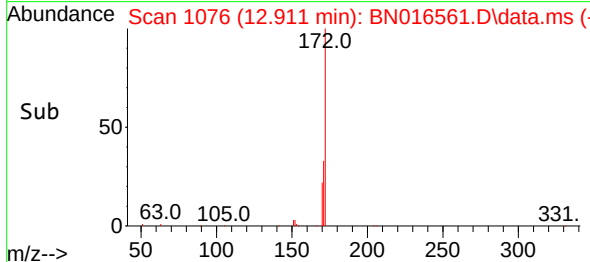
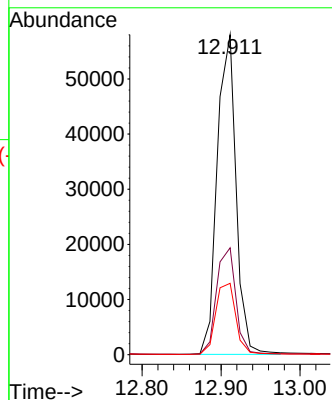
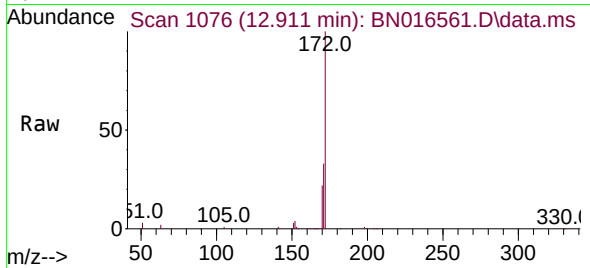




#15
2-Fluorobiphenyl
Concen: 0.341 ng
RT: 12.911 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

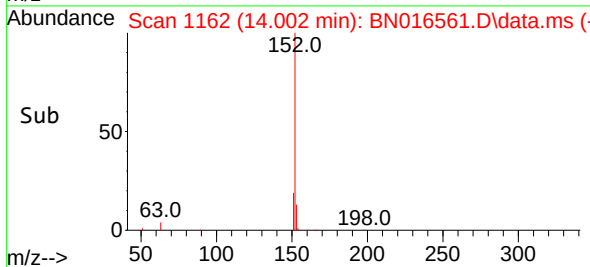
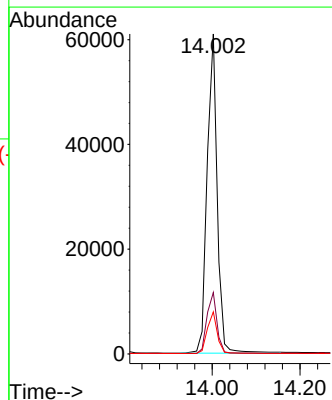
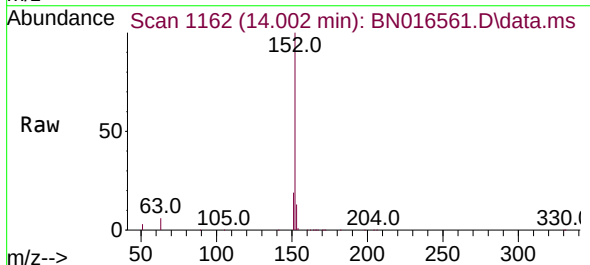
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

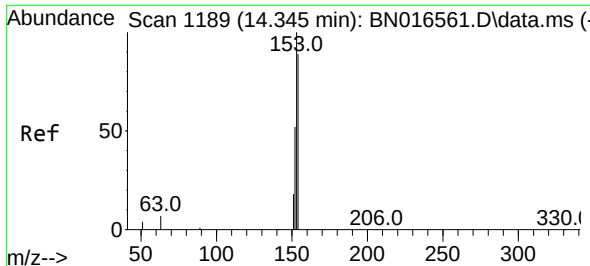
Tgt Ion:172 Resp: 96253
Ion Ratio Lower Upper
172 100
171 33.4 27.4 41.2
170 22.3 18.9 28.3



#16
Acenaphthylene
Concen: 0.345 ng
RT: 14.002 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

Tgt Ion:152 Resp: 96729
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.0
153 13.0 10.4 15.6

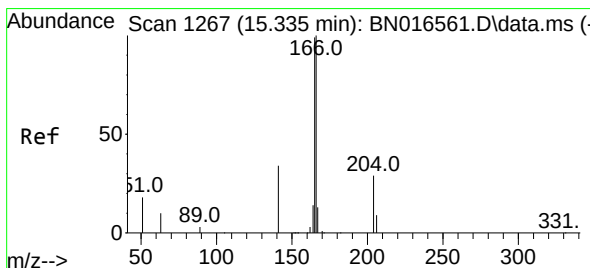
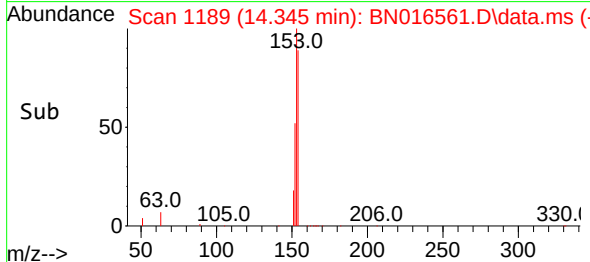
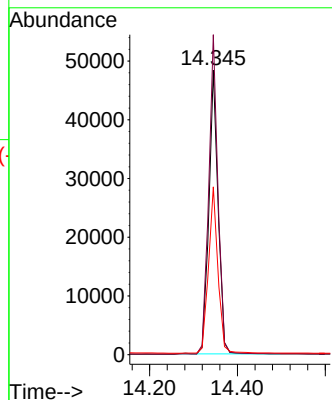
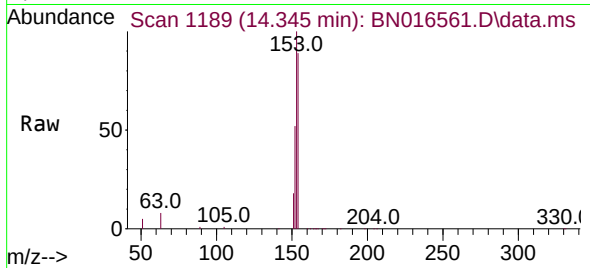




#17
Acenaphthene
Concen: 0.372 ng
RT: 14.345 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

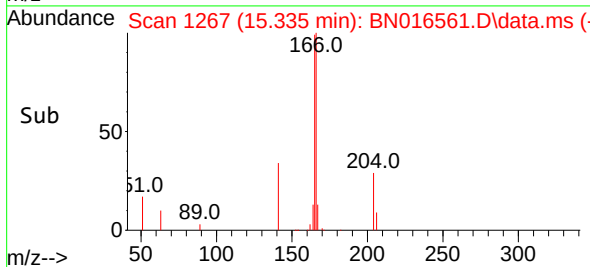
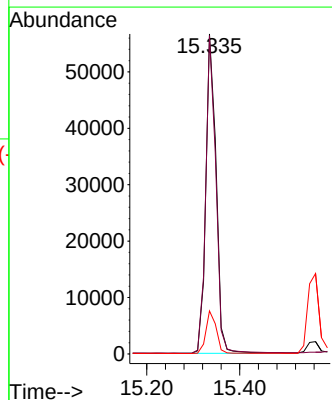
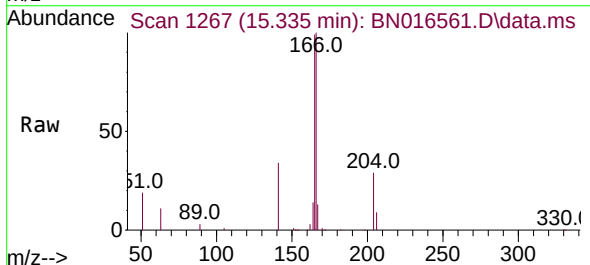
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

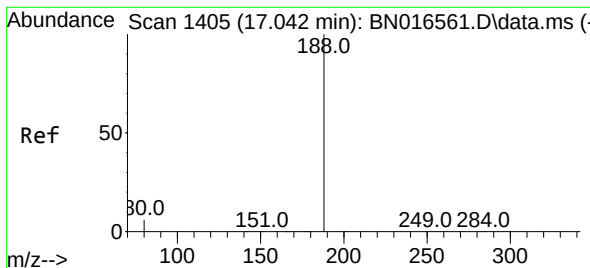
Tgt Ion:154 Resp: 70024
Ion Ratio Lower Upper
154 100
153 113.2 91.0 136.4
152 60.0 55.8 83.6



#18
Fluorene
Concen: 0.386 ng
RT: 15.335 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

Tgt Ion:166 Resp: 87427
Ion Ratio Lower Upper
166 100
165 97.8 77.6 116.4
167 13.5 10.7 16.1

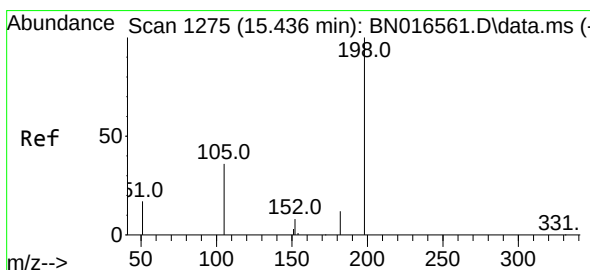
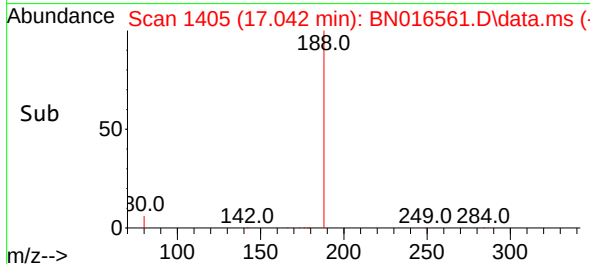
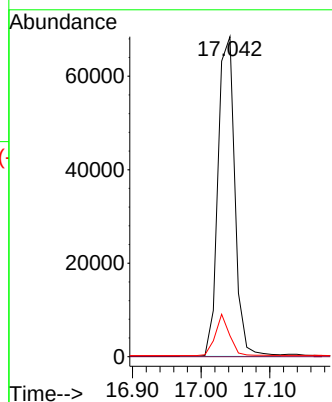
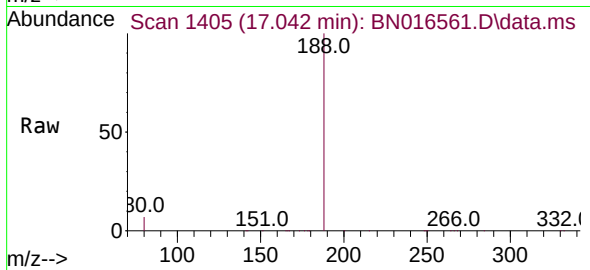




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

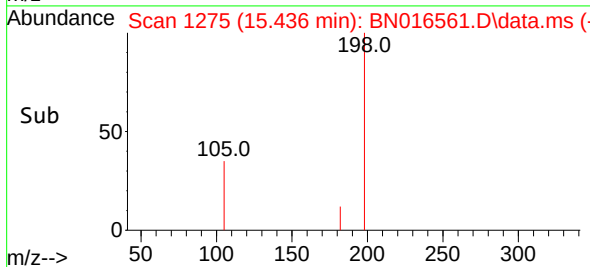
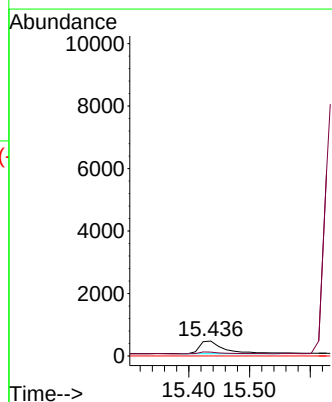
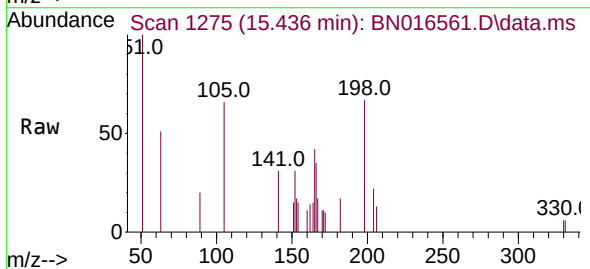
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

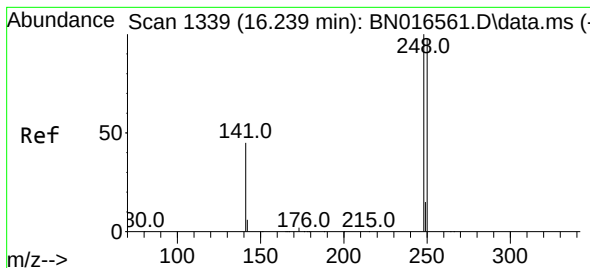
Tgt Ion:188 Resp: 116506
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.5 6.9 10.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.172 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

Tgt Ion:198 Resp: 1152
Ion Ratio Lower Upper
198 100
182 25.8 17.5 26.3
77 0.0 0.0 0.0

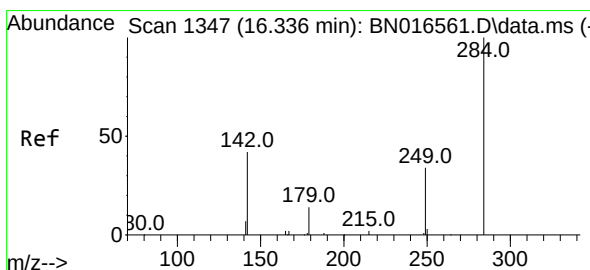
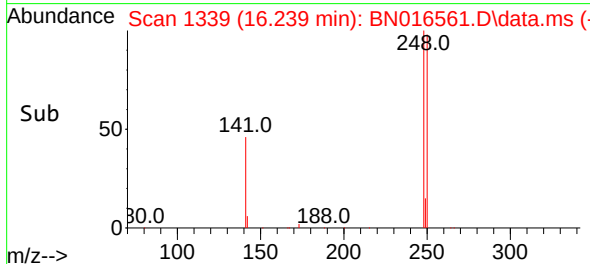
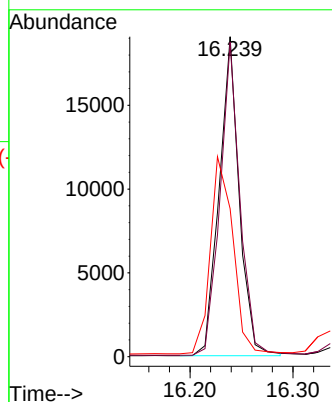
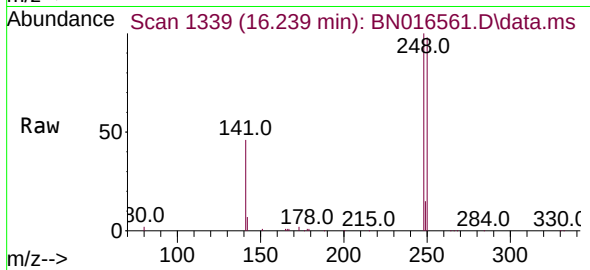




#21
4-Bromophenyl-phenylether
Concen: 0.356 ng
RT: 16.239 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

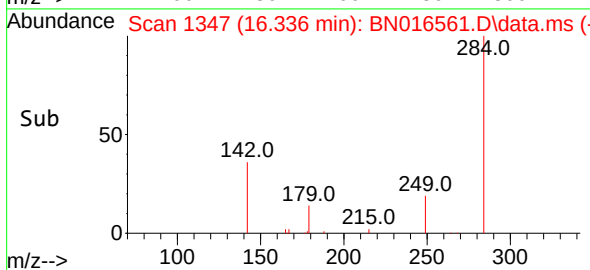
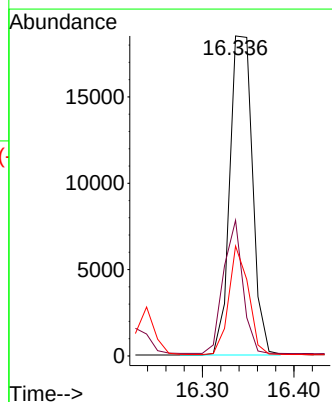
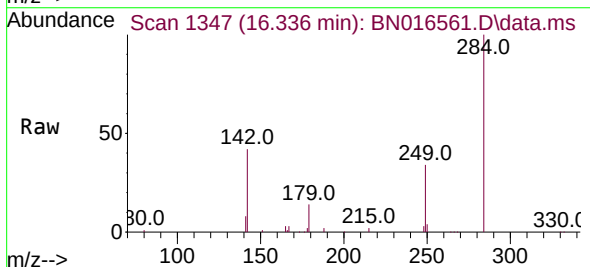
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

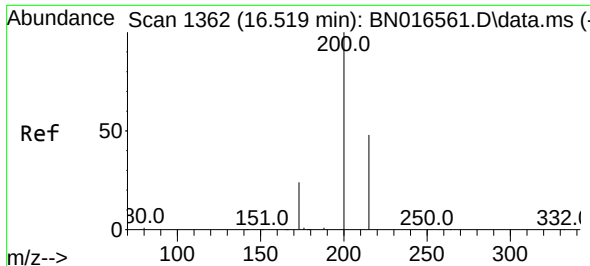
Tgt Ion:248 Resp: 25712
Ion Ratio Lower Upper
248 100
250 98.2 71.8 107.6
141 46.3 69.7 104.5#



#22
Hexachlorobenzene
Concen: 0.366 ng
RT: 16.336 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

Tgt Ion:284 Resp: 31830
Ion Ratio Lower Upper
284 100
142 35.6 30.7 46.1
249 29.3 25.8 38.8

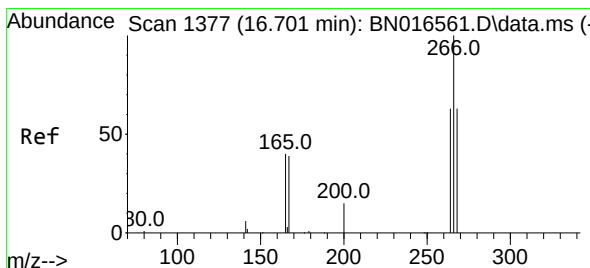
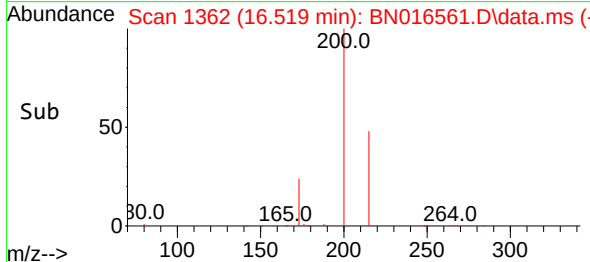
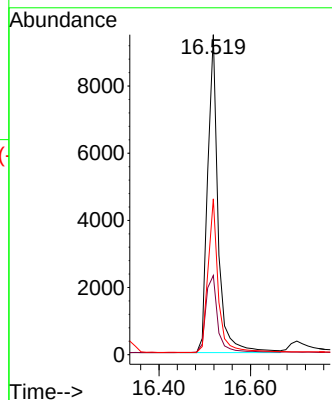
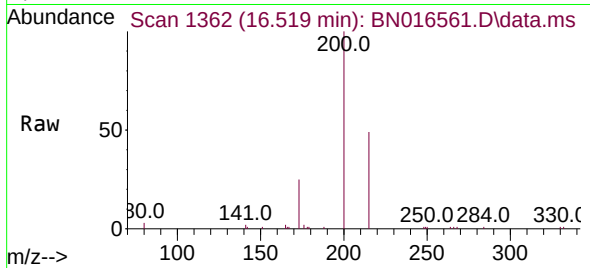




#23
Atrazine
Concen: 0.518 ng
RT: 16.519 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

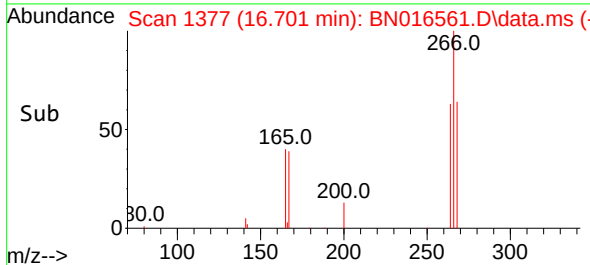
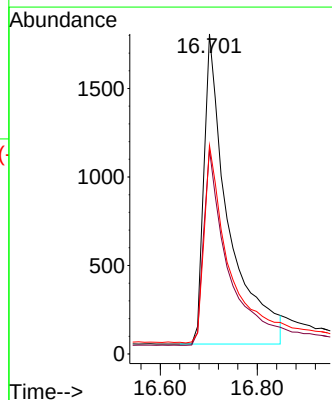
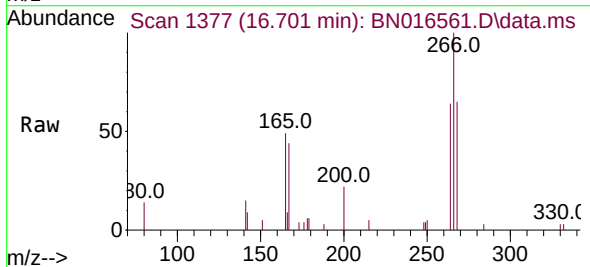
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

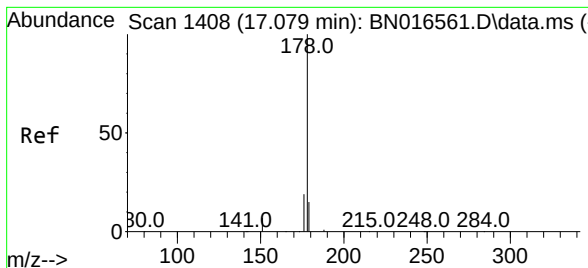
Tgt Ion:200 Resp: 15004
Ion Ratio Lower Upper
200 100
173 24.7 22.6 34.0
215 48.7 38.2 57.4



#24
Pentachlorophenol
Concen: 0.271 ng
RT: 16.701 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

Tgt Ion:266 Resp: 6168
Ion Ratio Lower Upper
266 100
264 63.4 50.2 75.2
268 64.8 51.8 77.8

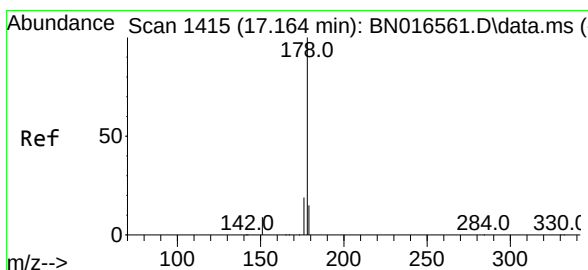
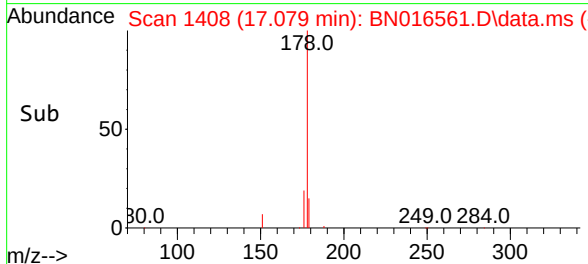
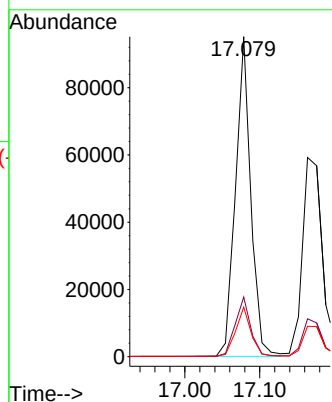
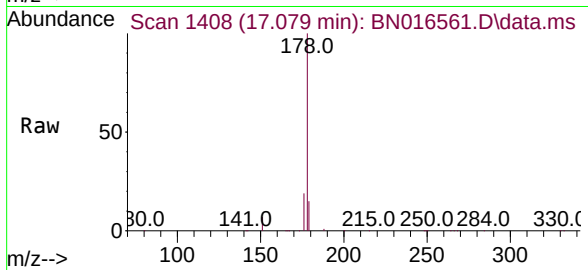




#25
Phenanthrene
Concen: 0.355 ng
RT: 17.079 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

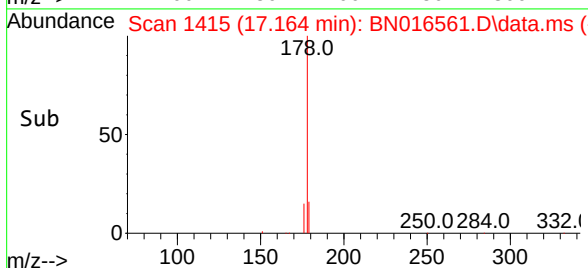
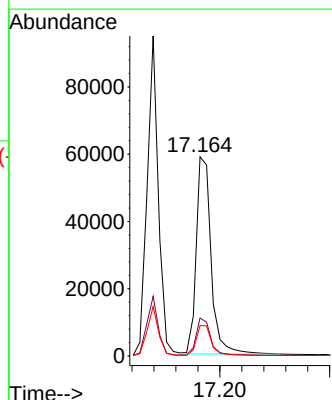
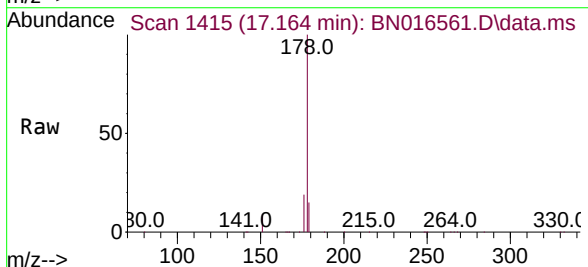
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

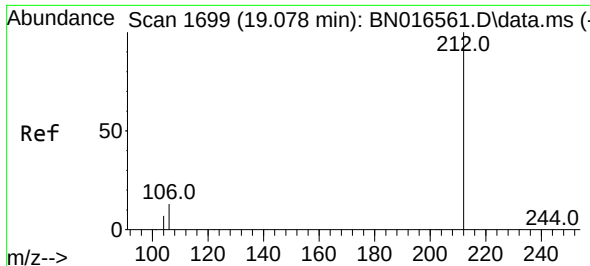
Tgt Ion:178 Resp: 134646
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.354 ng
RT: 17.164 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

Tgt Ion:178 Resp: 110776
Ion Ratio Lower Upper
178 100
176 18.4 14.6 21.8
179 15.2 12.2 18.4

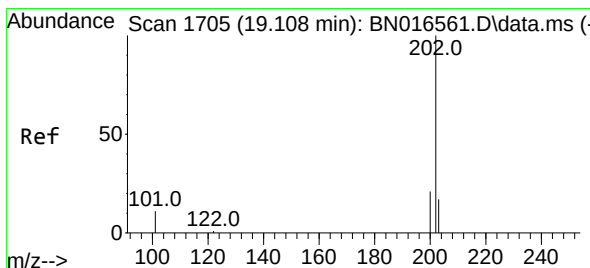
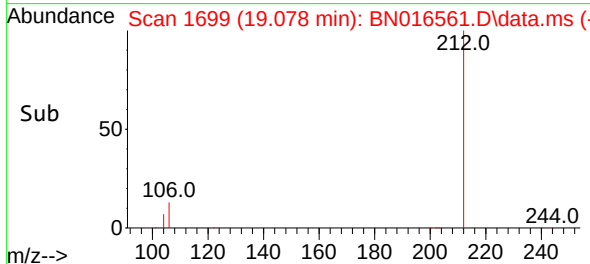
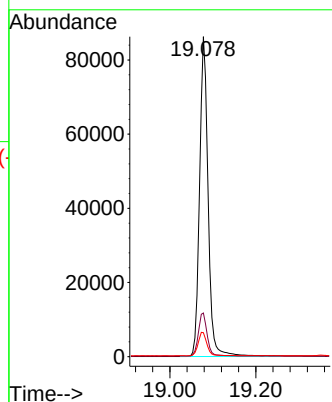
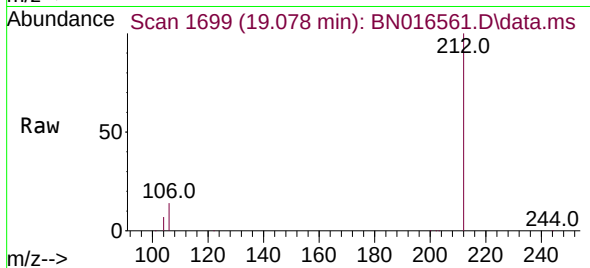




#27
Fluoranthene-d10
Concen: 0.365 ng
RT: 19.078 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

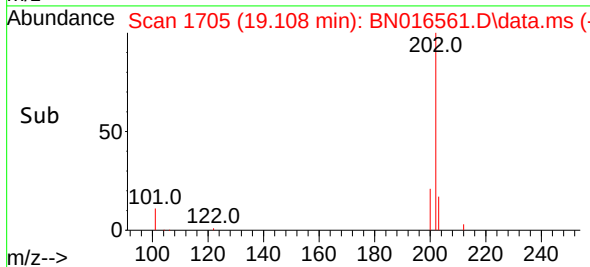
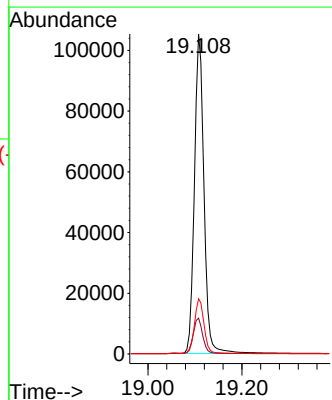
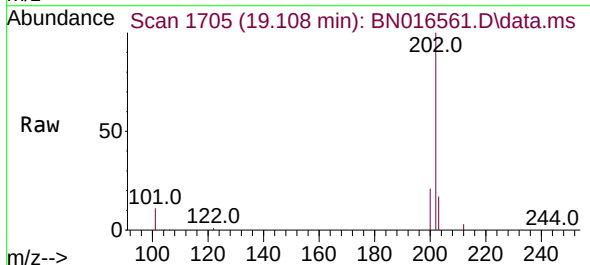
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

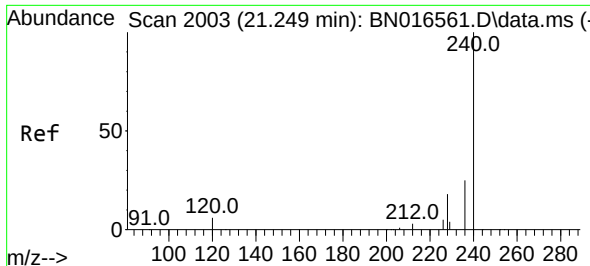
Tgt Ion:212 Resp: 118806
Ion Ratio Lower Upper
212 100
106 13.9 8.8 13.2#
104 7.6 5.0 7.4#



#28
Fluoranthene
Concen: 0.358 ng
RT: 19.108 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

Tgt Ion:202 Resp: 148302
Ion Ratio Lower Upper
202 100
101 11.5 7.5 11.3#
203 17.2 13.9 20.9

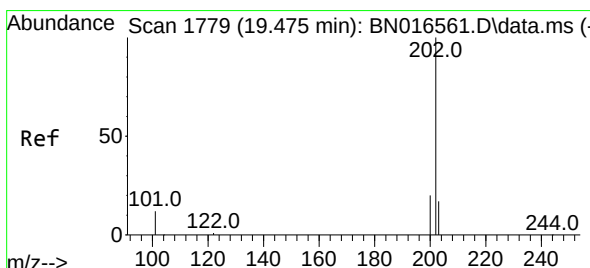
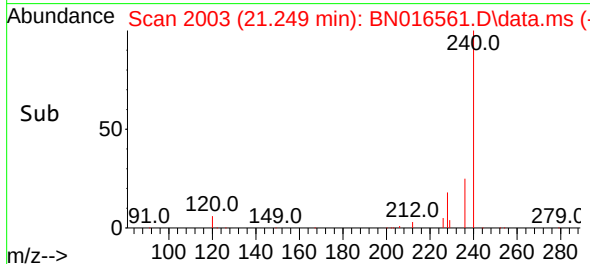
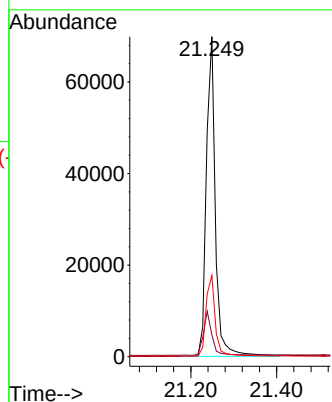
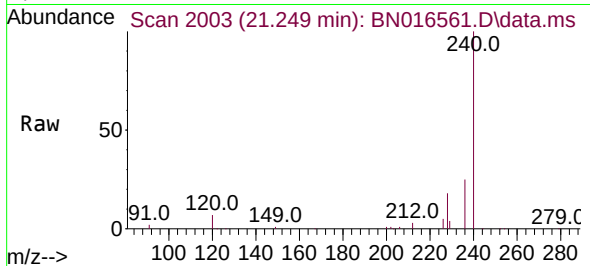




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.249 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

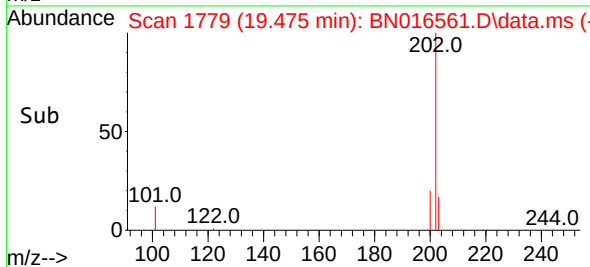
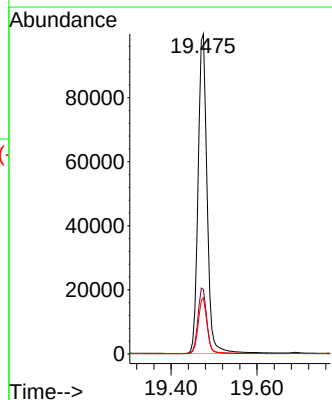
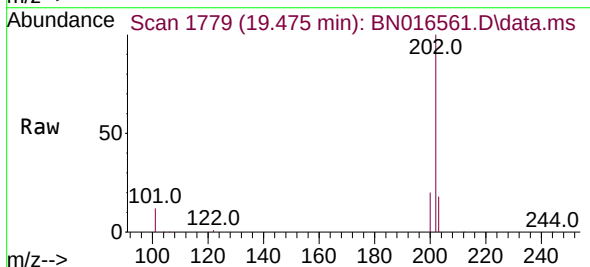
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

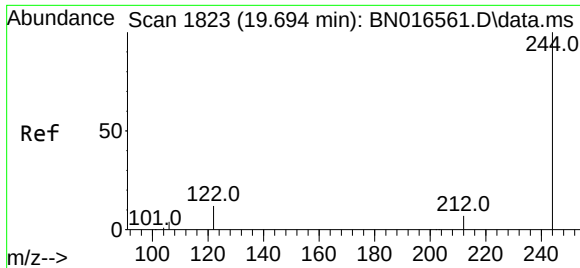
Tgt Ion:240 Resp: 102032
Ion Ratio Lower Upper
240 100
120 6.8 9.0 13.4#
236 25.4 21.7 32.5



#30
Pyrene
Concen: 0.490 ng
RT: 19.475 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BN016561.D
Acq: 28 Sep 2021 17:47

Tgt Ion:202 Resp: 144664
Ion Ratio Lower Upper
202 100
200 20.7 16.3 24.5
203 17.3 13.9 20.9

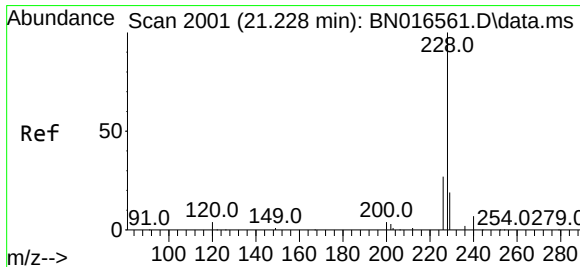
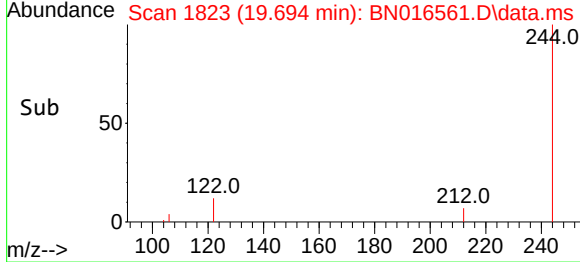
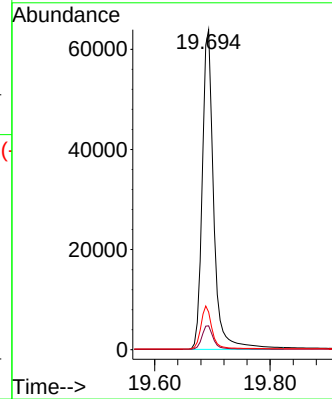
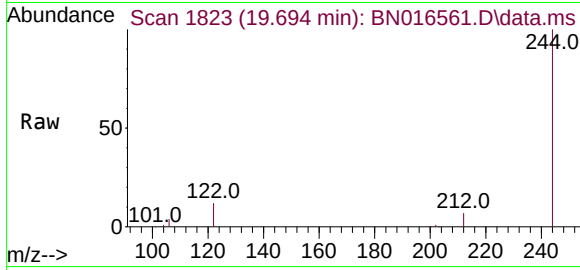




#31
 Terphenyl-d14
 Concen: 0.430 ng
 RT: 19.694 min Scan# 1823
 Delta R.T. 0.000 min
 Lab File: BN016561.D
 Acq: 28 Sep 2021 17:47

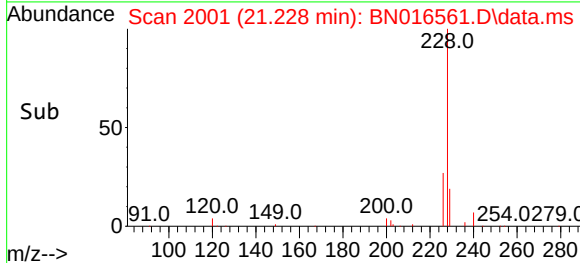
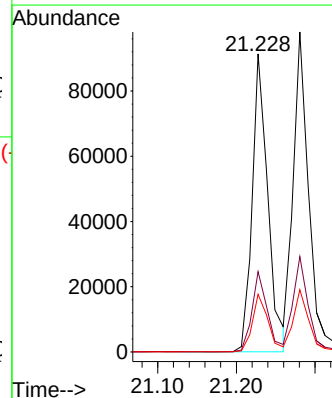
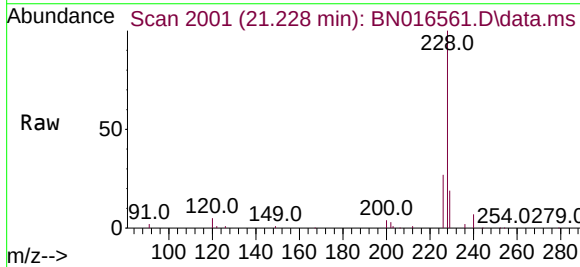
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

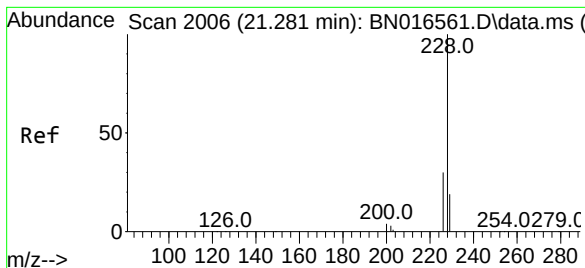
Tgt Ion:244	Resp:	88733
Ion Ratio	Lower	Upper
244	100	
212	7.4	6.1 9.1
122	11.8	8.4 12.6



#32
 Benzo(a)anthracene
 Concen: 0.465 ng
 RT: 21.228 min Scan# 2001
 Delta R.T. 0.000 min
 Lab File: BN016561.D
 Acq: 28 Sep 2021 17:47

Tgt Ion:228	Resp:	125893
Ion Ratio	Lower	Upper
228	100	
226	27.0	21.2 31.8
229	19.3	15.6 23.4





#33

Chrysene

Concen: 0.399 ng

RT: 21.281 min Scan# 2006

Delta R.T. 0.000 min

Lab File: BN016561.D

Acq: 28 Sep 2021 17:47

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

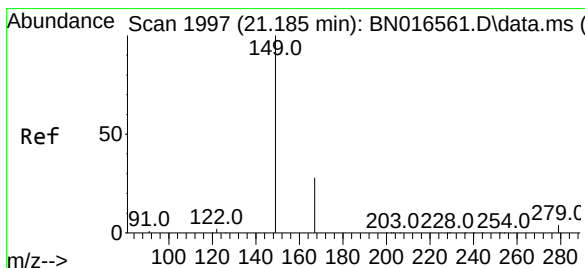
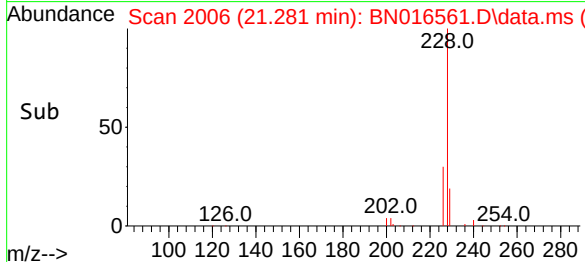
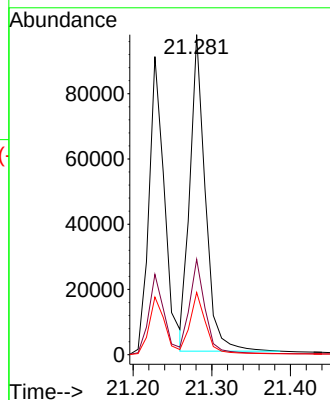
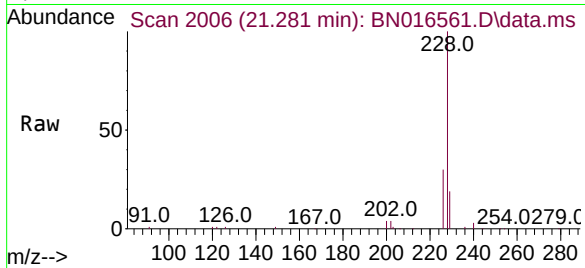
Tgt Ion:228 Resp: 131835

Ion Ratio Lower Upper

228 100

226 29.8 23.1 34.7

229 19.5 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.727 ng

RT: 21.185 min Scan# 1997

Delta R.T. 0.000 min

Lab File: BN016561.D

Acq: 28 Sep 2021 17:47

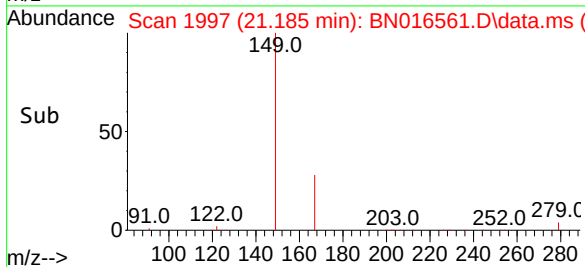
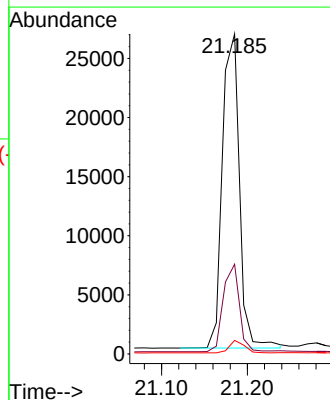
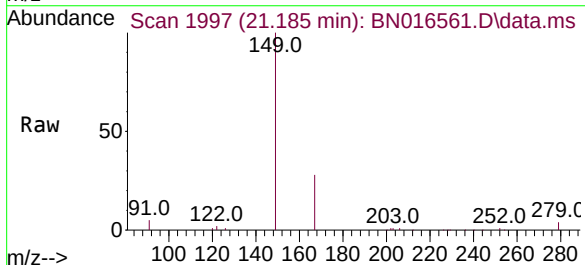
Tgt Ion:149 Resp: 36787

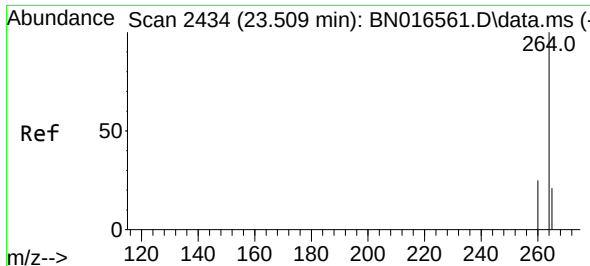
Ion Ratio Lower Upper

149 100

167 26.3 21.4 32.2

279 3.5 3.1 4.7

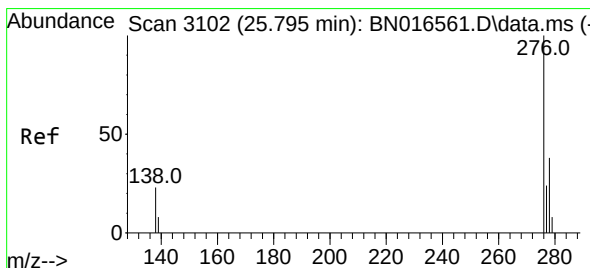
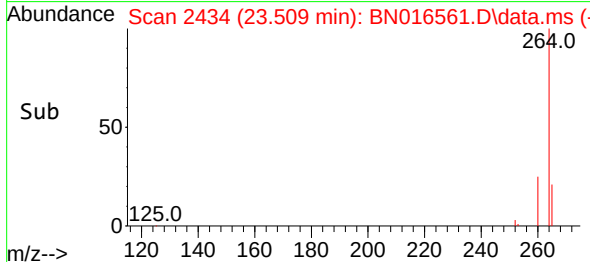
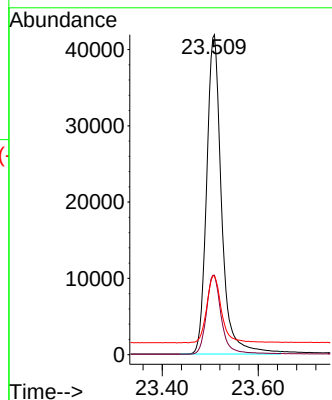
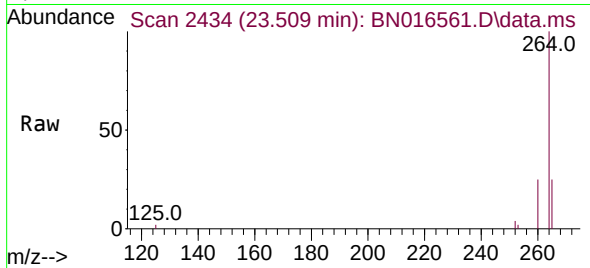




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.509 min Scan# 2434
 Delta R.T. 0.000 min
 Lab File: BN016561.D
 Acq: 28 Sep 2021 17:47

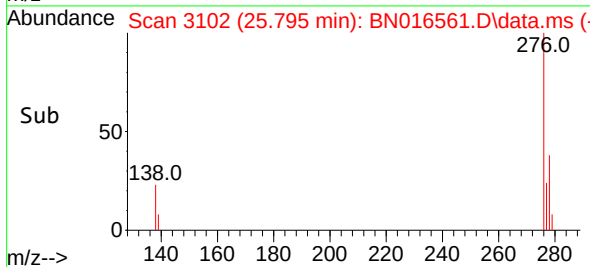
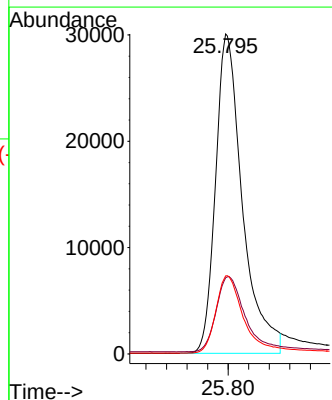
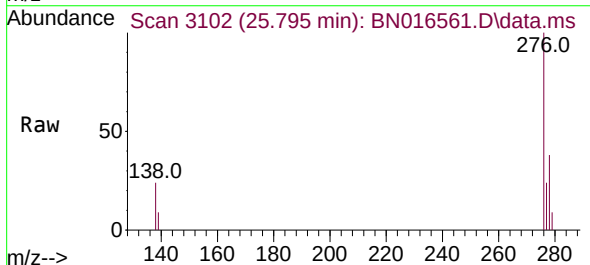
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

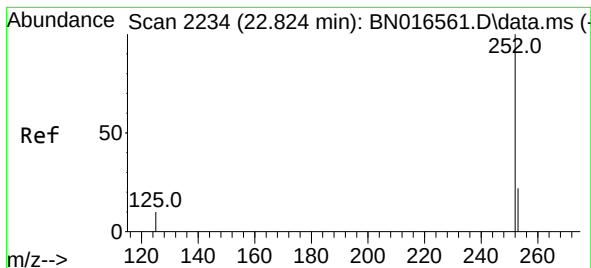
Tgt Ion:264 Resp: 90373
 Ion Ratio Lower Upper
 264 100
 260 24.8 19.9 29.9
 265 24.6 20.7 31.1



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.383 ng
 RT: 25.795 min Scan# 3102
 Delta R.T. 0.000 min
 Lab File: BN016561.D
 Acq: 28 Sep 2021 17:47

Tgt Ion:276 Resp: 108660
 Ion Ratio Lower Upper
 276 100
 138 25.3 18.2 27.2
 277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.452 ng

RT: 22.824 min Scan# 2234

Delta R.T. 0.000 min

Lab File: BN016561.D

Acq: 28 Sep 2021 17:47

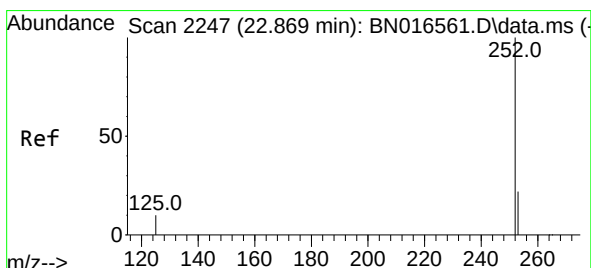
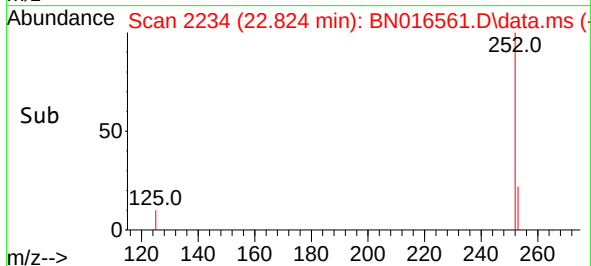
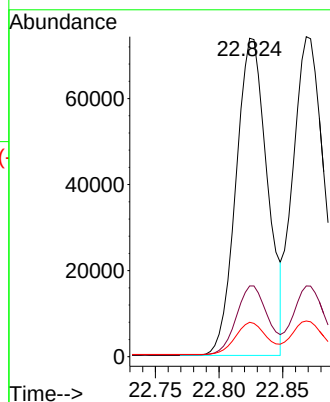
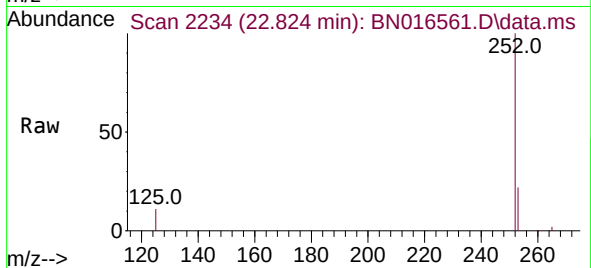
Tgt Ion:252 Resp: 126364

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

125 10.8 7.3 10.9



#38

Benzo(k)fluoranthene

Concen: 0.372 ng

RT: 22.869 min Scan# 2247

Delta R.T. 0.000 min

Lab File: BN016561.D

Acq: 28 Sep 2021 17:47

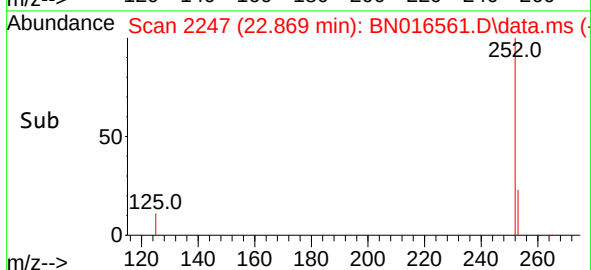
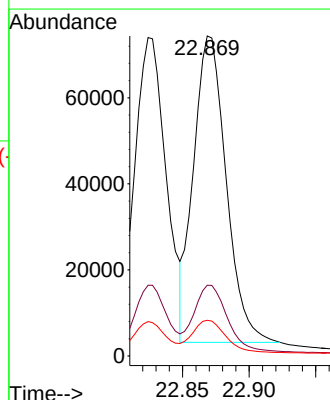
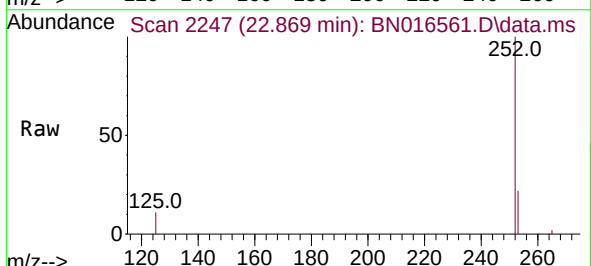
Tgt Ion:252 Resp: 121210

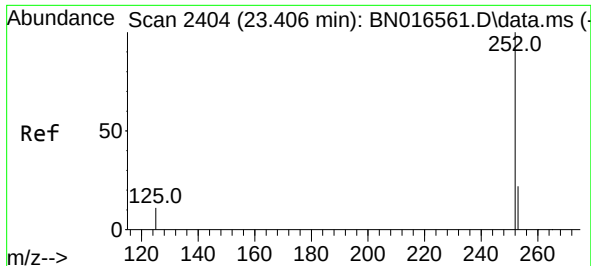
Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

125 11.2 7.4 11.0#





#39

Benzo(a)pyrene

Concen: 0.499 ng

RT: 23.406 min Scan# 2404

Delta R.T. 0.000 min

Lab File: BN016561.D

Acq: 28 Sep 2021 17:47

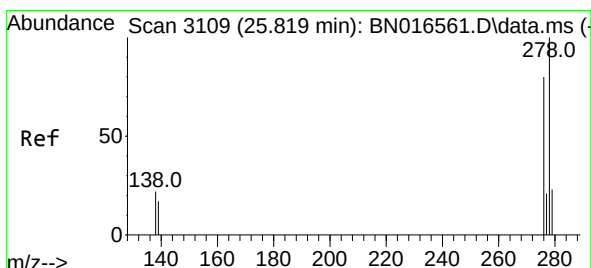
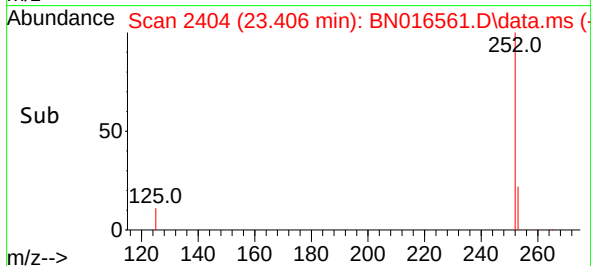
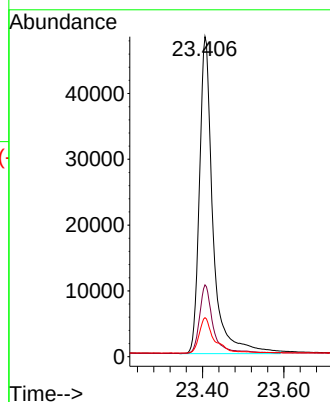
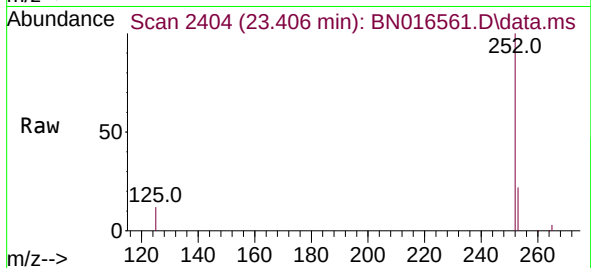
Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:252	Resp: 110933
Ion Ratio	Lower Upper
252	100
253	22.5 17.9 26.9
125	12.2 8.2 12.4



#40

Dibenzo(a,h)anthracene

Concen: 0.324 ng

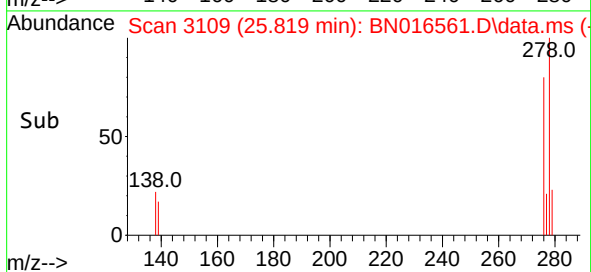
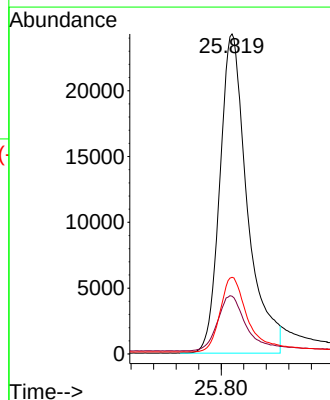
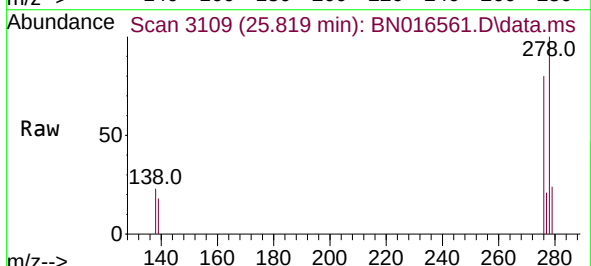
RT: 25.819 min Scan# 3109

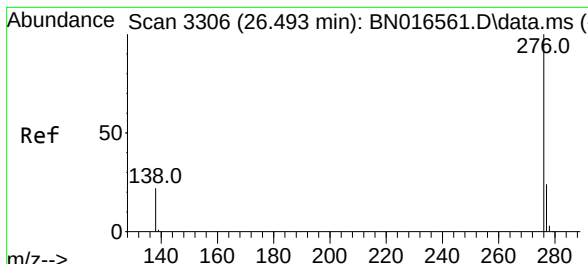
Delta R.T. 0.000 min

Lab File: BN016561.D

Acq: 28 Sep 2021 17:47

Tgt Ion:278	Resp: 81862
Ion Ratio	Lower Upper
278	100
139	18.1 12.1 18.1
279	24.0 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.448 ng
 RT: 26.493 min Scan# 3306
 Delta R.T. 0.000 min
 Lab File: BN016561.D
 Acq: 28 Sep 2021 17:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion: 276 Resp: 104355

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.9	28.3
138	23.0	15.7	23.5

