

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072921\
 Data File : BN015715.D
 Acq On : 29 Jul 2021 19:38
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Jul 30 02:14:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 29 19:08:51 2021
 Response via : Initial Calibration

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

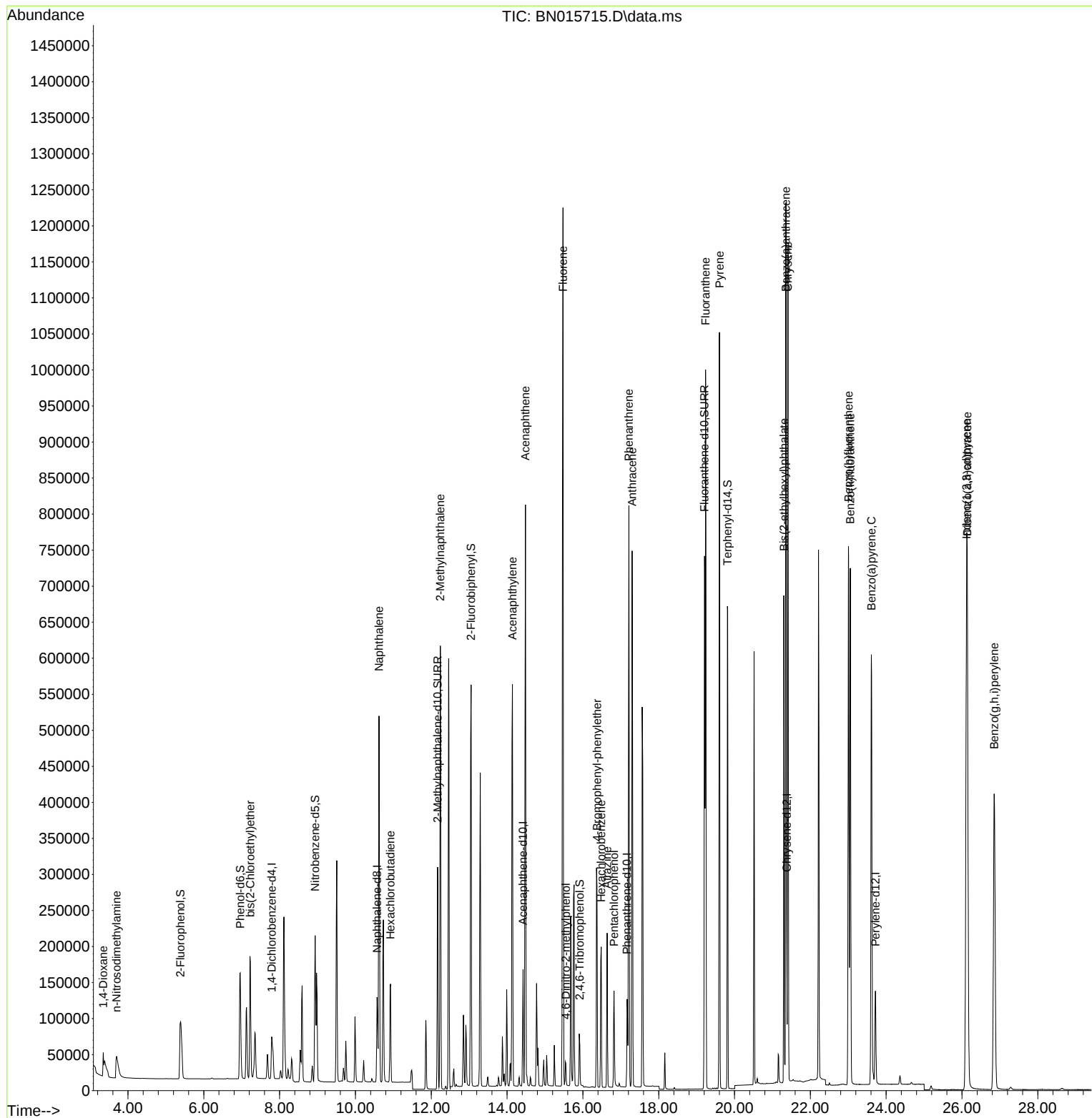
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.790	152	36447	0.40	ng	0.00
7) Naphthalene-d8	10.571	136	157430	0.40	ng	0.00
13) Acenaphthene-d10	14.421	164	90729	0.40	ng	0.00
19) Phenanthrene-d10	17.164	188	182244	0.40	ng	#-0.01
29) Chrysene-d12	21.376	240	172296	0.40	ng	0.00
35) Perylene-d12	23.717	264	175770	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.383	112	153245	1.59	ng	0.00
5) Phenol-d6	6.960	99	190991	1.65	ng	0.00
8) Nitrobenzene-d5	8.937	82	164076	1.39	ng	0.00
11) 2-Methylnaphthalene-d10	12.167	152	400799	1.67	ng	0.00
14) 2,4,6-Tribromophenol	15.918	330	59769	1.52	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	534346	1.49	ng	0.00
27) Fluoranthene-d10	19.207	212	835990	1.67	ng	0.00
31) Terphenyl-d14	19.818	244	678865	1.69	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.346	88	25500	2.30	ng	# 100
3) n-Nitrosodimethylamine	3.696	42	45358	1.63	ng	# 1
6) bis(2-Chloroethyl)ether	7.228	93	158993	1.53	ng	98
9) Naphthalene	10.622	128	652531	1.56	ng	99
10) Hexachlorobutadiene	10.926	225	126910	1.62	ng	# 100
12) 2-Methylnaphthalene	12.238	142	434848	1.58	ng	99
16) Acenaphthylene	14.142	152	662612	1.69	ng	100
17) Acenaphthene	14.484	154	413770	1.58	ng	98
18) Fluorene	15.474	166	520900	1.63	ng	99
20) 4,6-Dinitro-2-methylph...	15.550	198	28165	2.90	ng	# 86
21) 4-Bromophenyl-phenylether	16.373	248	173443	1.64	ng	96
22) Hexachlorobenzene	16.482	284	169071	1.46	ng	99
23) Atrazine	16.640	200	155309	1.94	ng	99
24) Pentachlorophenol	16.823	266	67175	1.63	ng	100
25) Phenanthrene	17.212	178	800719	1.49	ng	100
26) Anthracene	17.298	178	773337	1.64	ng	100
28) Fluoranthene	19.237	202	896892	1.50	ng	100
30) Pyrene	19.604	202	942040	1.57	ng	100
32) Benzo(a)anthracene	21.355	228	952699	1.63	ng	99
33) Chrysene	21.408	228	888962	1.53	ng	99
34) Bis(2-ethylhexyl)phtha...	21.302	149	557731	1.78	ng	100
36) Indeno(1,2,3-cd)pyrene	26.120	276	1040613	1.55	ng	98
37) Benzo(b)fluoranthene	23.005	252	949434	1.55	ng	98
38) Benzo(k)fluoranthene	23.053	252	937767	1.50	ng	# 93
39) Benzo(a)pyrene	23.611	252	868473	1.58	ng	98
40) Dibenzo(a,h)anthracene	26.141	278	868670	1.58	ng	# 94
41) Benzo(g,h,i)perylene	26.849	276	884629	1.58	ng	99

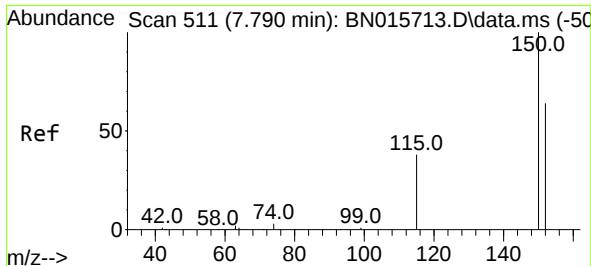
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072921\
Data File : BN015715.D
Acq On : 29 Jul 2021 19:38
Operator : CG/JU
Sample : SSTDIC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDIC1.6

Quant Time: Jul 30 02:14:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 29 19:08:51 2021
Response via : Initial Calibration

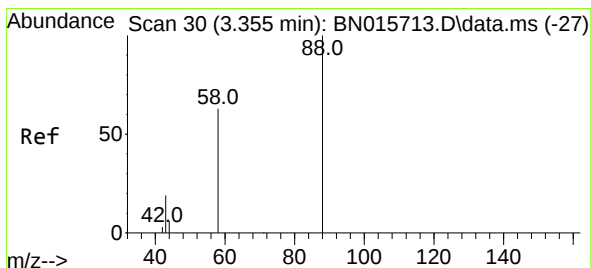
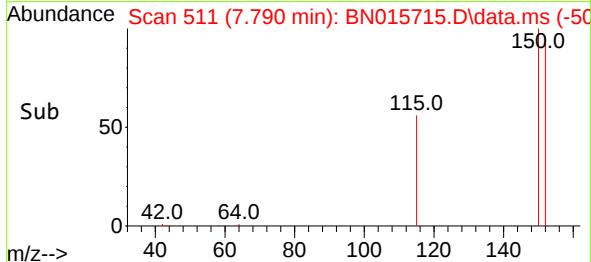
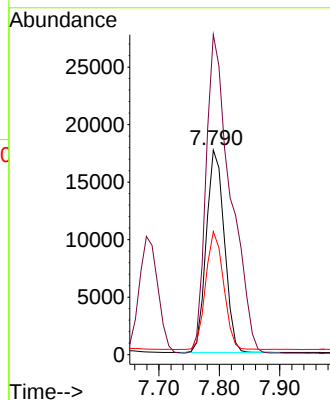
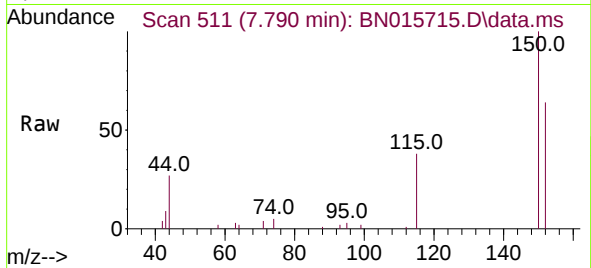




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.790 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

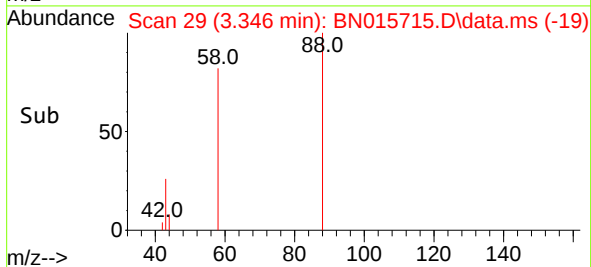
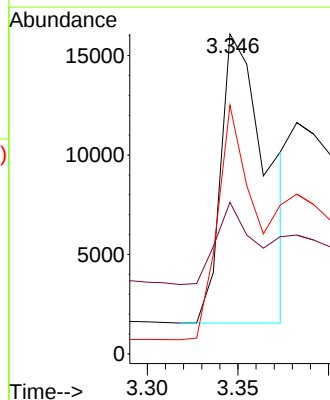
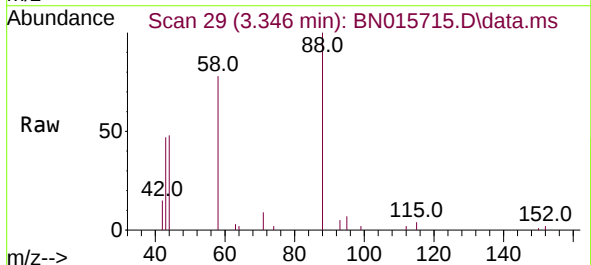
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

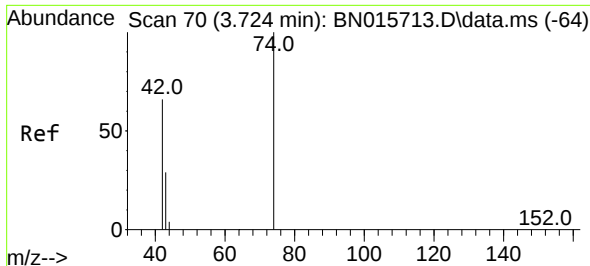
Tgt Ion:152 Resp: 36447
Ion Ratio Lower Upper
152 100
150 156.4 124.8 187.2
115 60.1 49.3 73.9



#2
1,4-Dioxane
Concen: 2.30 ng
RT: 3.346 min Scan# 29
Delta R.T. -0.009 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion: 88 Resp: 25500
Ion Ratio Lower Upper
88 100
43 22.5 0.0 0.0#
58 63.2 0.0 0.0#

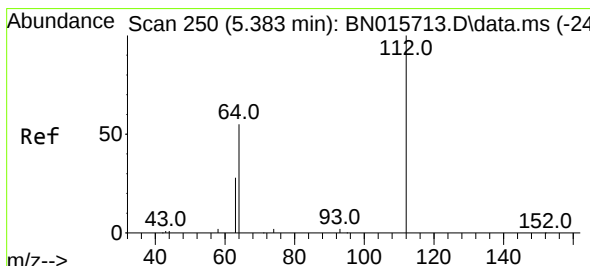
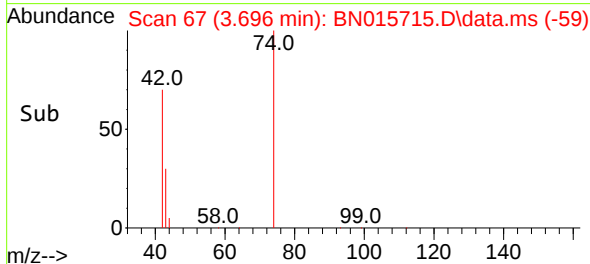
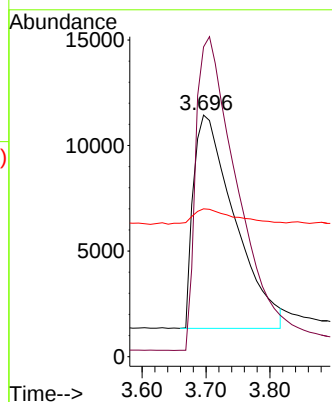
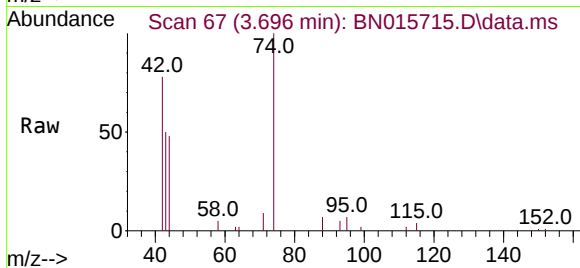




#3
n-Nitrosodimethylamine
Concen: 1.63 ng
RT: 3.696 min Scan# 67
Delta R.T. -0.028 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

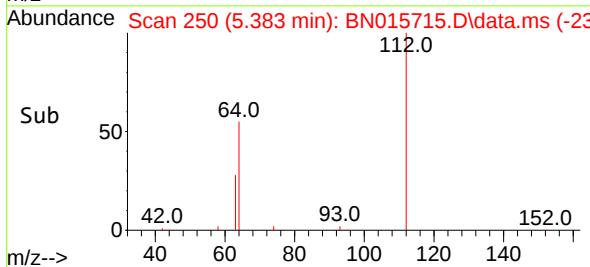
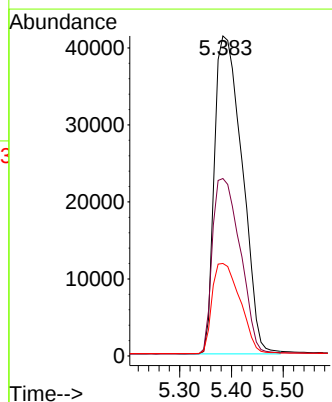
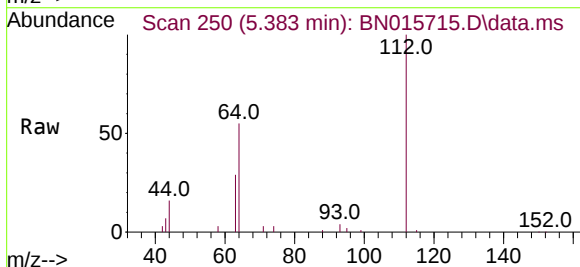
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

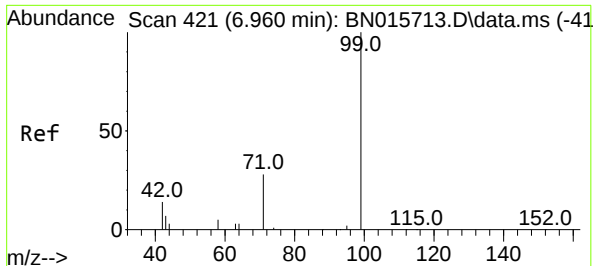
Tgt Ion: 42 Resp: 45358
Ion Ratio Lower Upper
42 100
74 148.0 34.8 52.2#
44 7.3 2.6 4.0#



#4
2-Fluorophenol
Concen: 1.59 ng
RT: 5.383 min Scan# 250
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion: 112 Resp: 153245
Ion Ratio Lower Upper
112 100
64 55.5 44.6 67.0
63 28.5 23.1 34.7

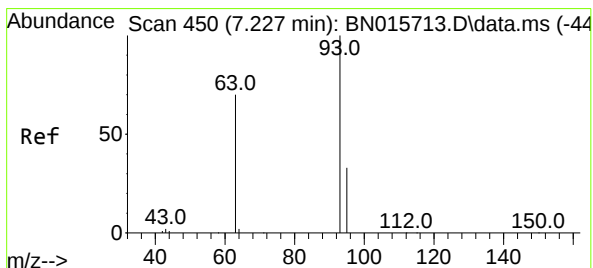
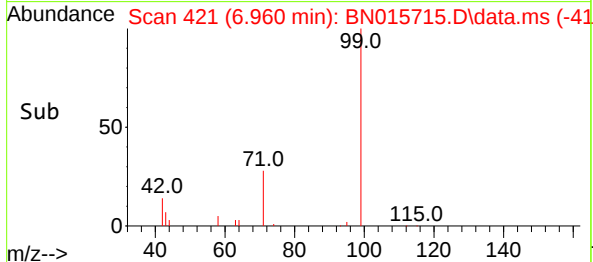
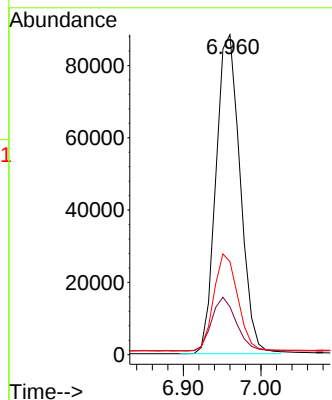
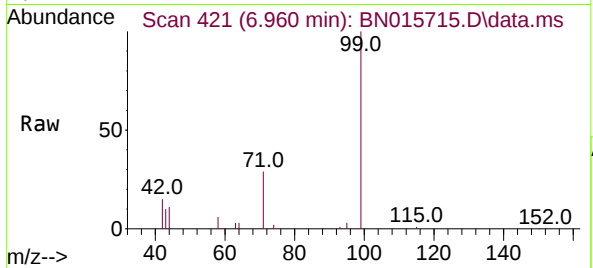




#5
Phenol-d6
Concen: 1.65 ng
RT: 6.960 min Scan# 421
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

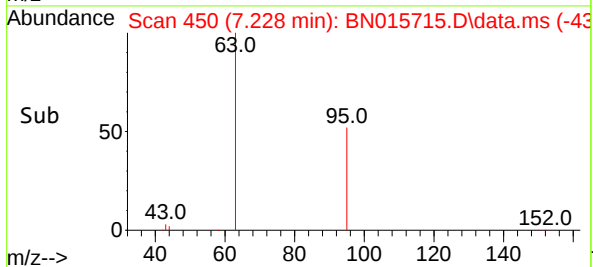
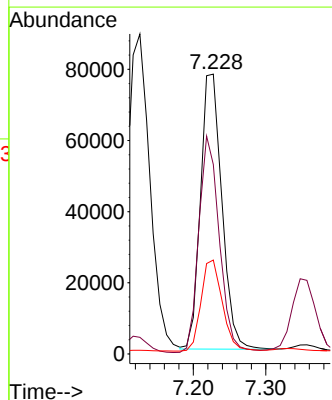
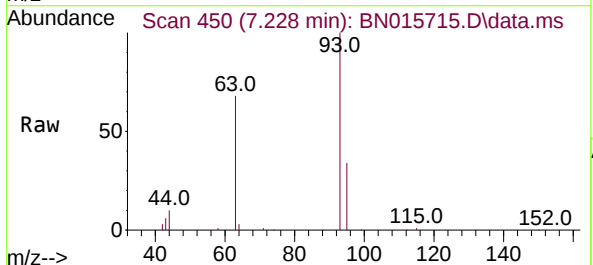
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

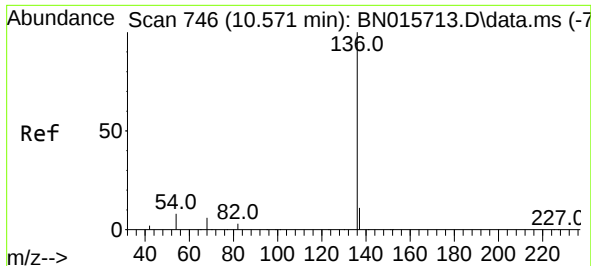
Tgt Ion: 99 Resp: 190991
Ion Ratio Lower Upper
99 100
42 17.1 13.8 20.6
71 29.9 24.4 36.6



#6
bis(2-Chloroethyl)ether
Concen: 1.53 ng
RT: 7.228 min Scan# 450
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion: 93 Resp: 158993
Ion Ratio Lower Upper
93 100
63 75.4 61.4 92.2
95 32.8 27.0 40.4

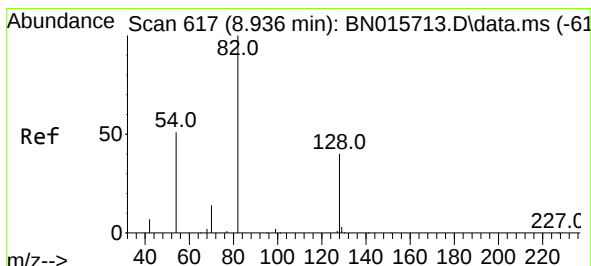
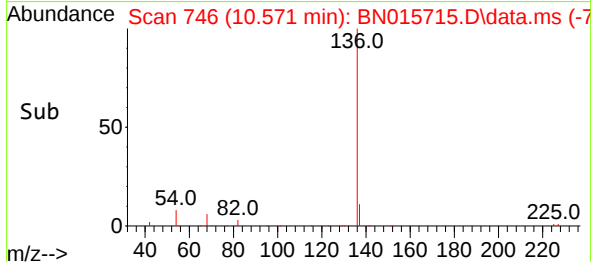
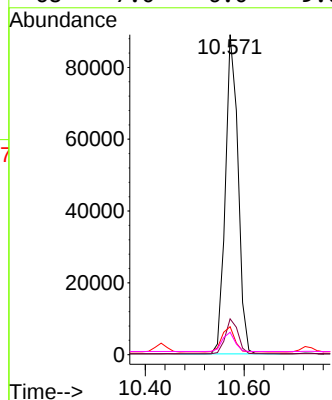
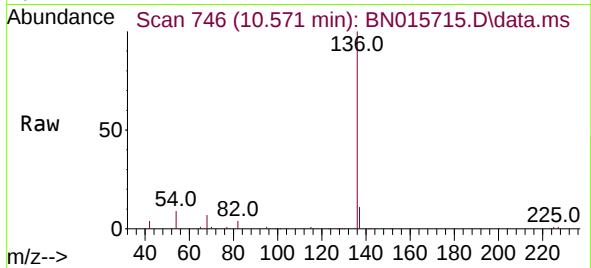




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.571 min Scan# 746
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

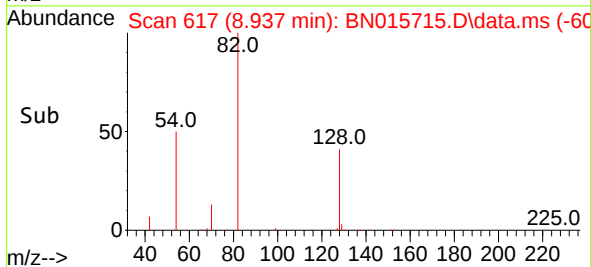
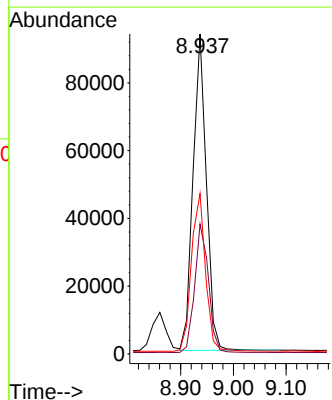
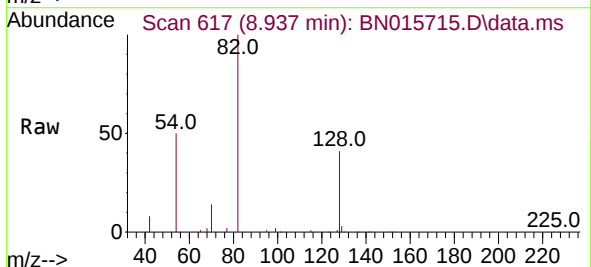
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

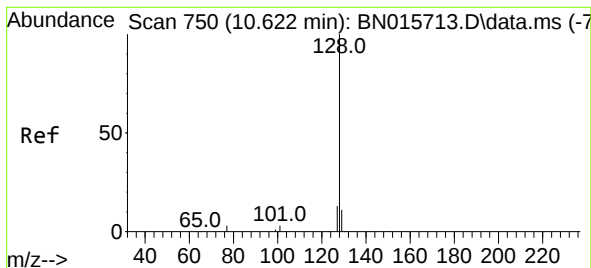
Tgt Ion:	136	Resp:	157430
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	8.7	7.4	11.2
68	7.0	6.0	9.0



#8
Nitrobenzene-d5
Concen: 1.39 ng
RT: 8.937 min Scan# 617
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion:	82	Resp:	164076
Ion	Ratio	Lower	Upper
82	100		
128	40.6	31.8	47.8
54	50.1	42.1	63.1

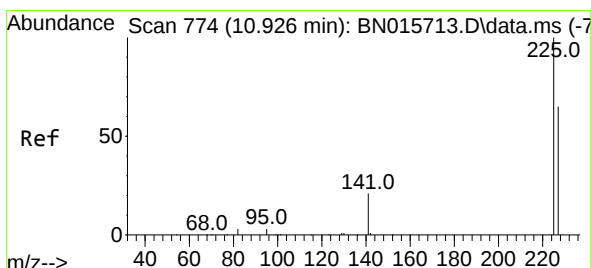
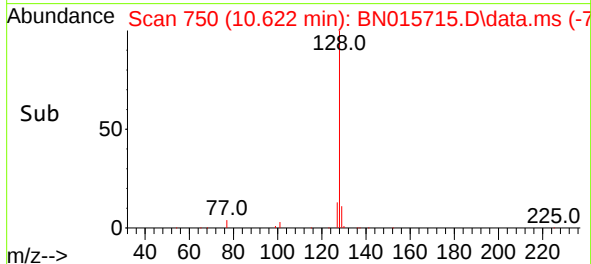
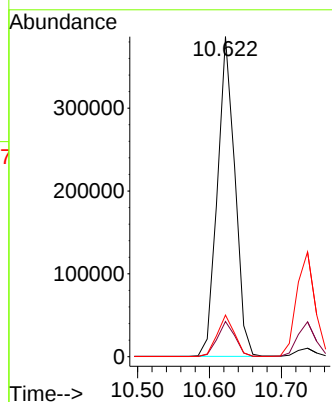
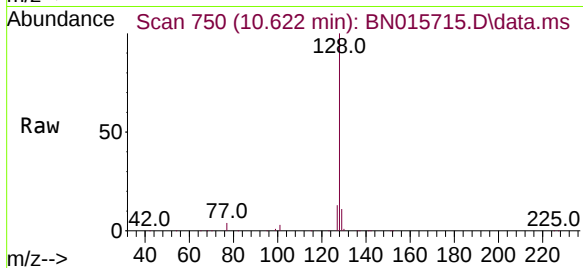




#9
Naphthalene
Concen: 1.56 ng
RT: 10.622 min Scan# 750
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

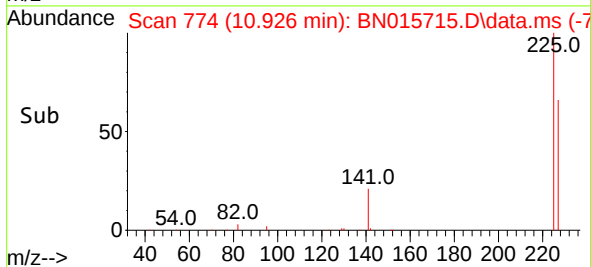
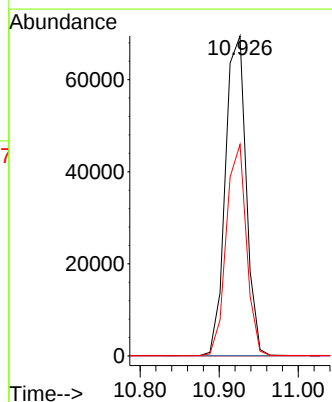
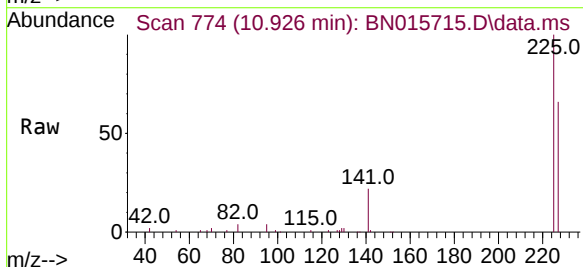
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

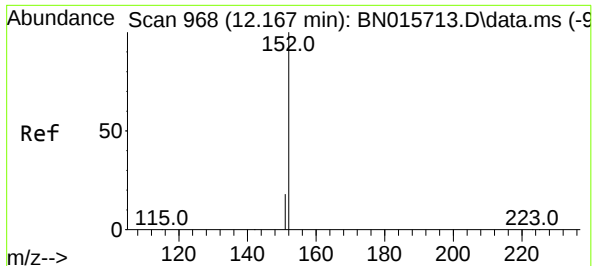
Tgt Ion:128 Resp: 652531
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.0 10.6 15.8



#10
Hexachlorobutadiene
Concen: 1.62 ng
RT: 10.926 min Scan# 774
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion:225 Resp: 126910
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.4

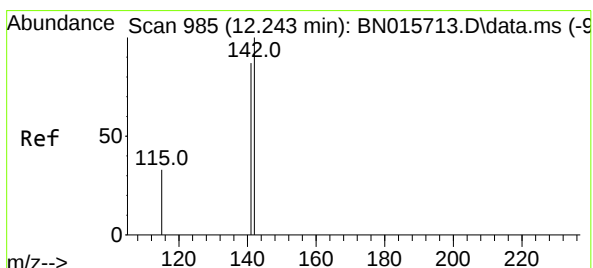
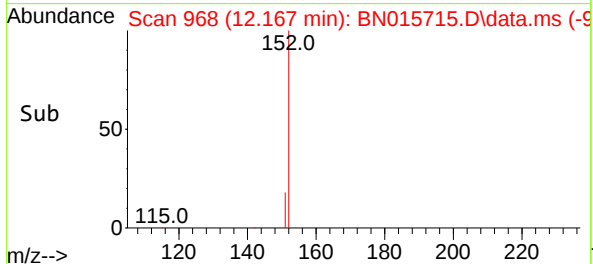
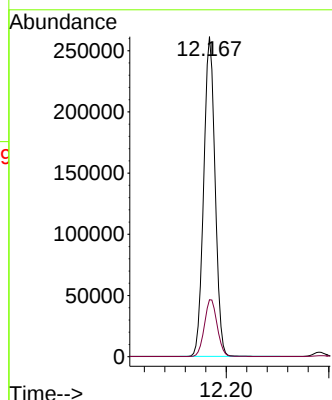
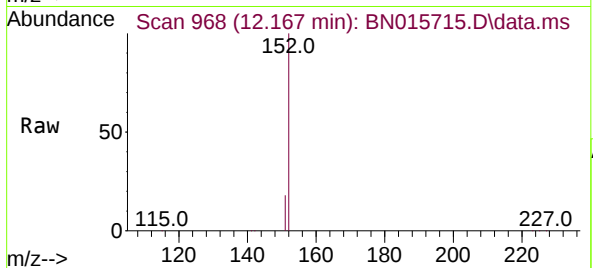




#11
2-Methylnaphthalene-d10
Concen: 1.67 ng
RT: 12.167 min Scan# 968
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

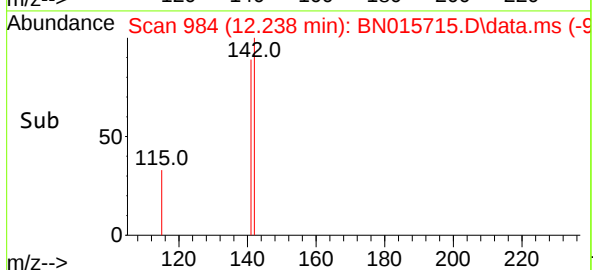
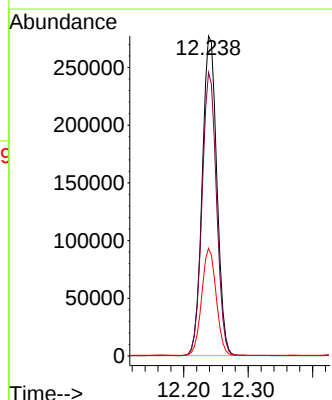
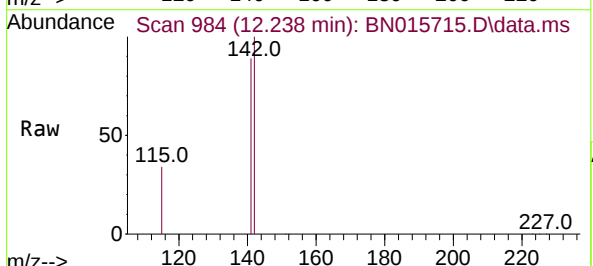
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

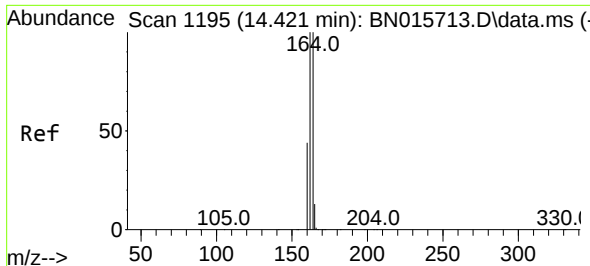
Tgt Ion:152 Resp: 400799
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0



#12
2-Methylnaphthalene
Concen: 1.58 ng
RT: 12.238 min Scan# 984
Delta R.T. -0.004 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion:142 Resp: 434848
Ion Ratio Lower Upper
142 100
141 88.6 69.9 104.9
115 33.6 26.8 40.2

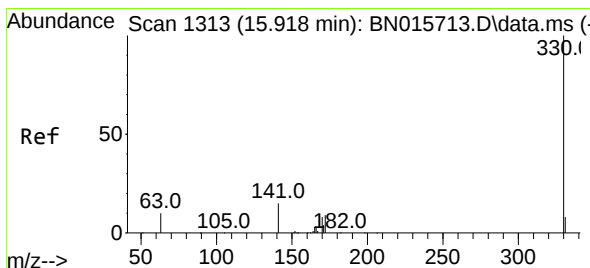
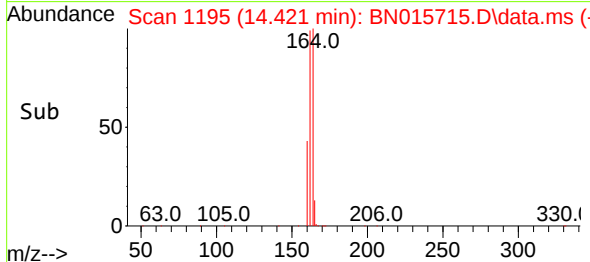
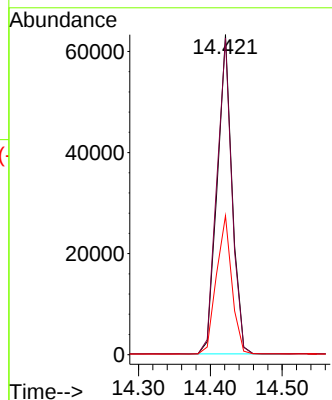
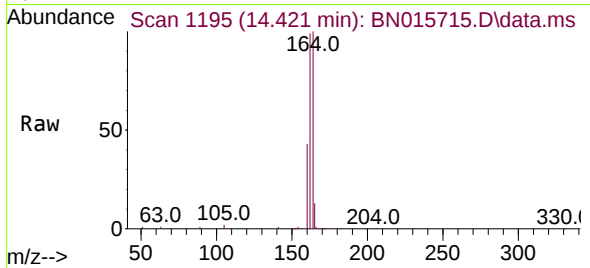




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.421 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

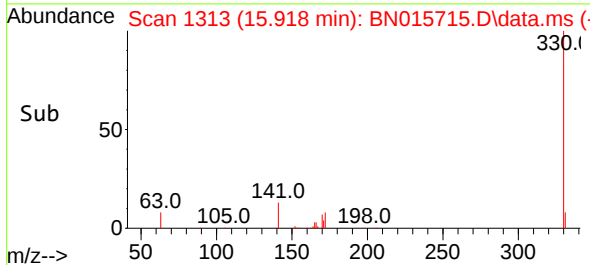
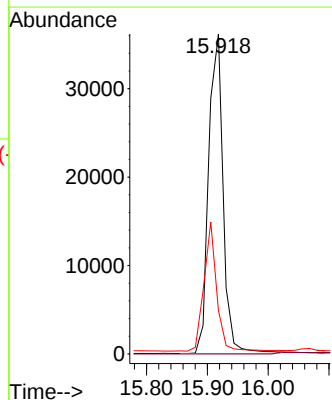
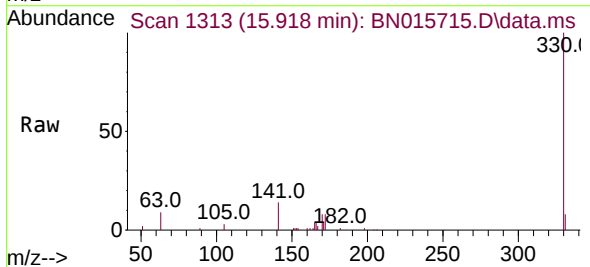
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

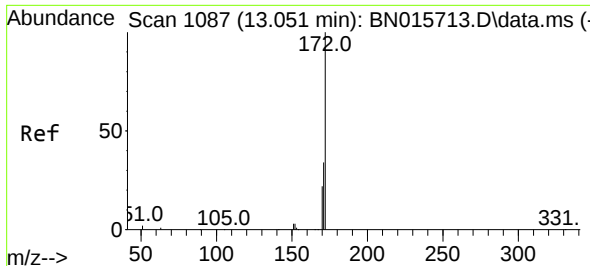
Tgt Ion:164 Resp: 90729
Ion Ratio Lower Upper
164 100
162 98.8 80.1 120.1
160 43.4 35.2 52.8



#14
2,4,6-Tribromophenol
Concen: 1.52 ng
RT: 15.918 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion:330 Resp: 59769
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.6 29.1 43.7

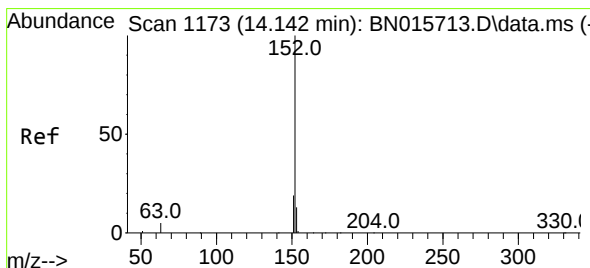
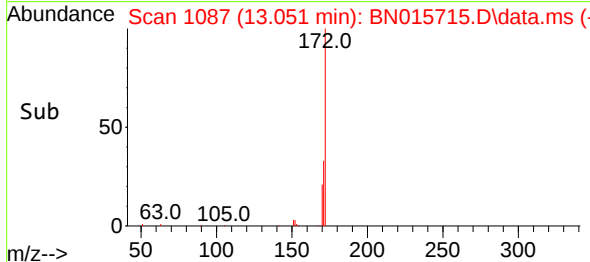
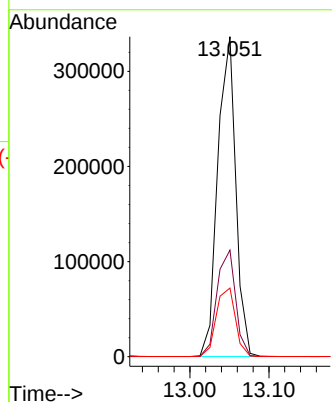
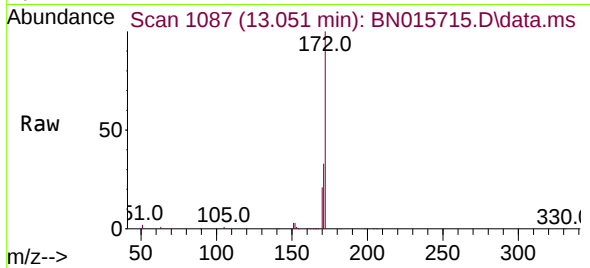




#15
2-Fluorobiphenyl
Concen: 1.49 ng
RT: 13.051 min Scan# 1087
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

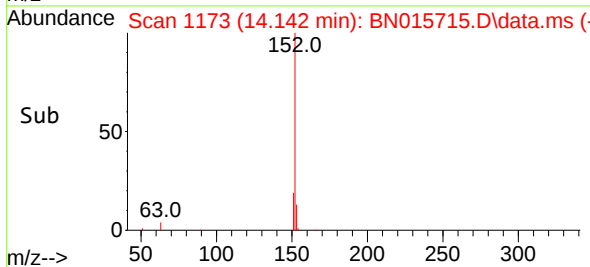
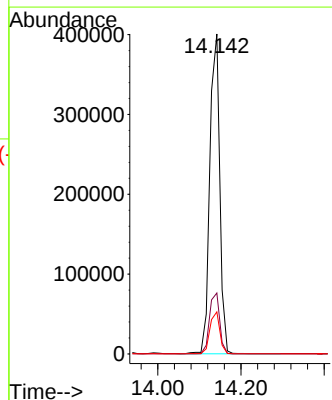
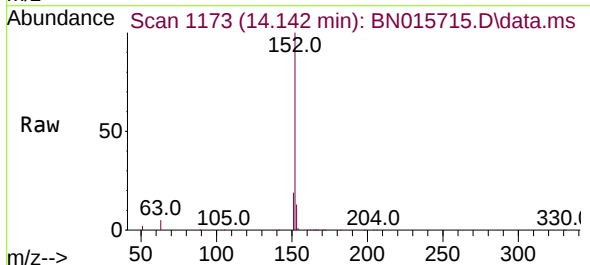
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

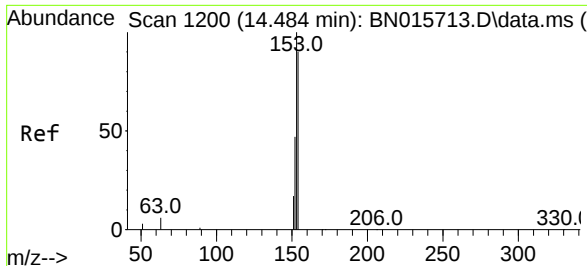
Tgt Ion:172 Resp: 534346
Ion Ratio Lower Upper
172 100
171 33.3 27.0 40.4
170 21.5 17.6 26.4



#16
Acenaphthylene
Concen: 1.69 ng
RT: 14.142 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion:152 Resp: 662612
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.1 10.4 15.6

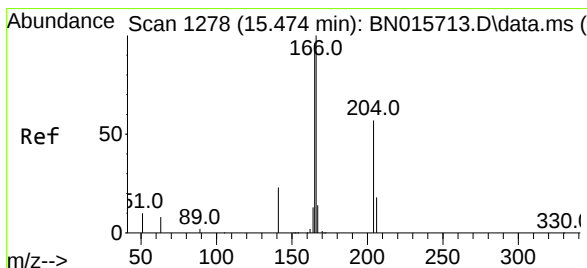
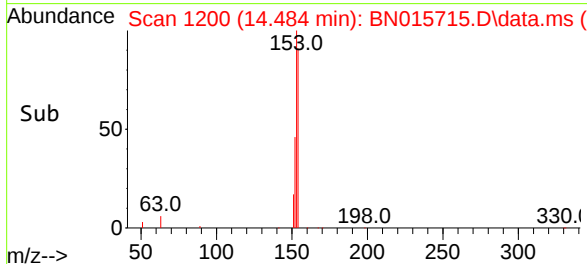
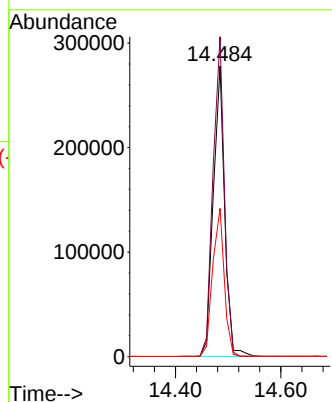
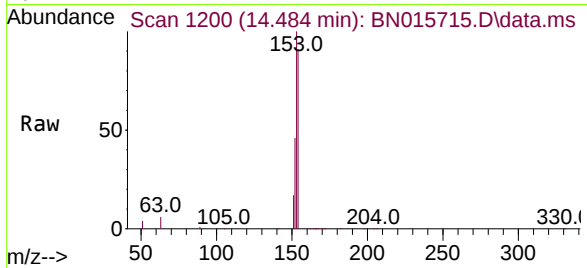




#17
Acenaphthene
Concen: 1.58 ng
RT: 14.484 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

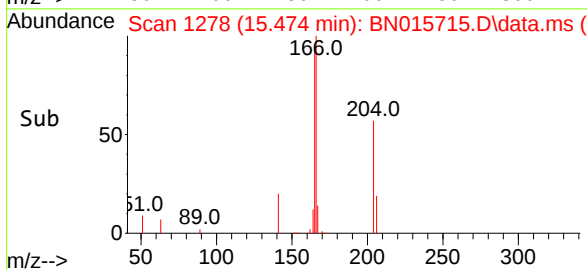
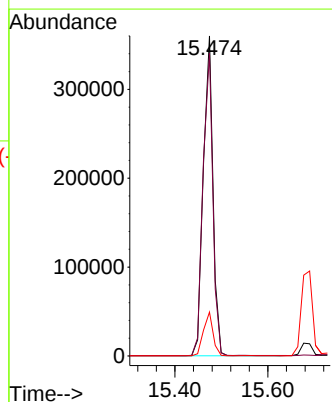
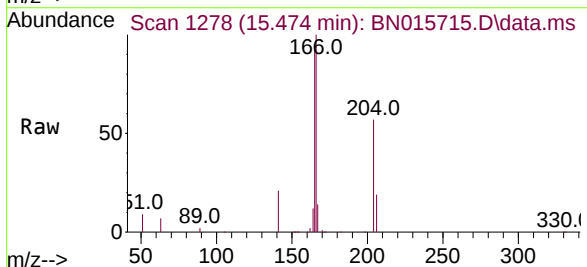
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

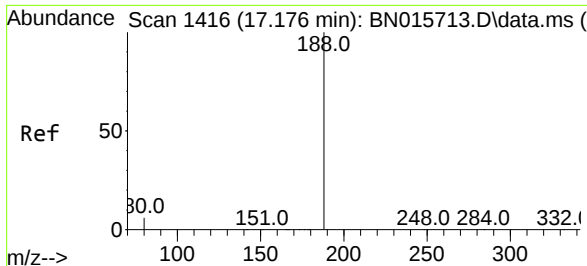
Tgt Ion:154 Resp: 413770
Ion Ratio Lower Upper
154 100
153 109.8 89.6 134.4
152 52.1 42.6 63.8



#18
Fluorene
Concen: 1.63 ng
RT: 15.474 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion:166 Resp: 520900
Ion Ratio Lower Upper
166 100
165 96.9 78.0 117.0
167 13.5 10.8 16.2

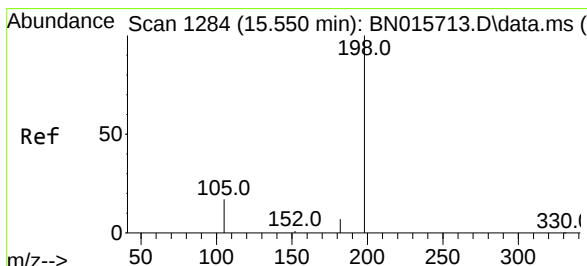
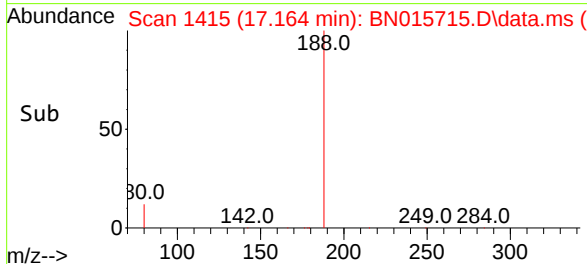
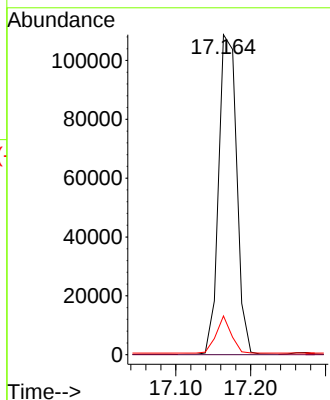
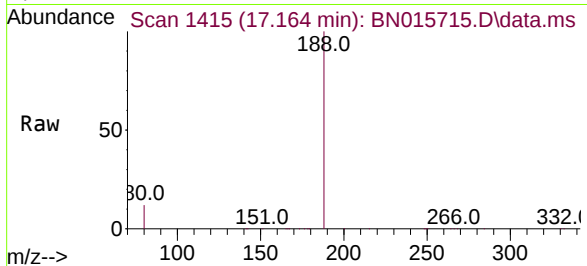




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.164 min Scan# 1415
Delta R.T. -0.012 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

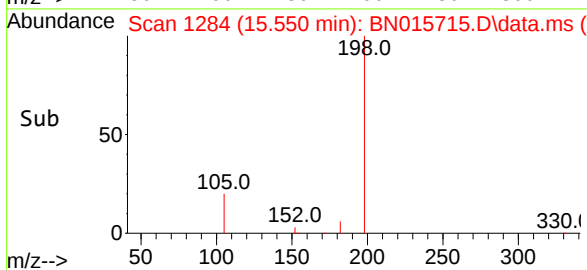
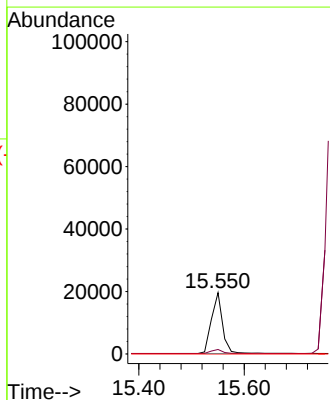
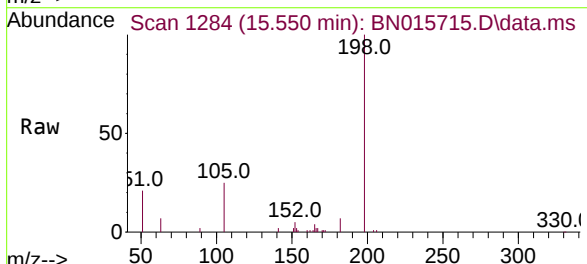
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

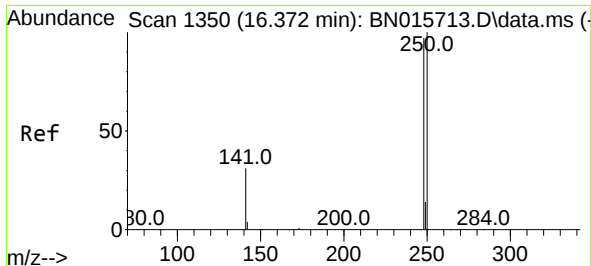
Tgt Ion:188 Resp: 182244
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.1 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 2.90 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion:198 Resp: 28165
Ion Ratio Lower Upper
198 100
182 7.2 10.1 15.1#
77 0.0 0.0 0.0

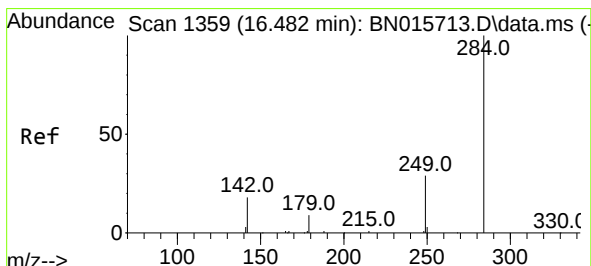
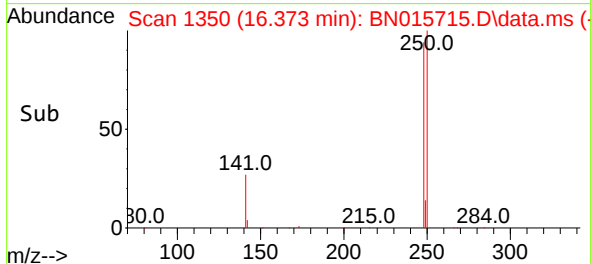
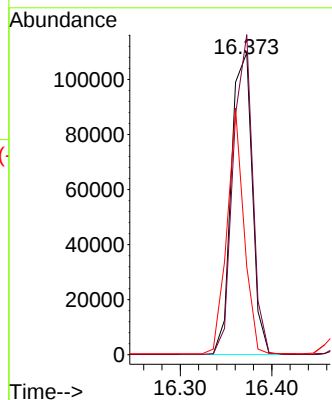
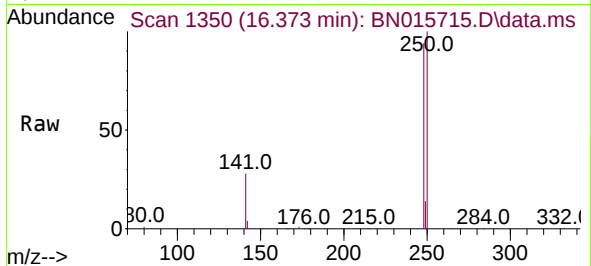




#21
4-Bromophenyl-phenylether
Concen: 1.64 ng
RT: 16.373 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

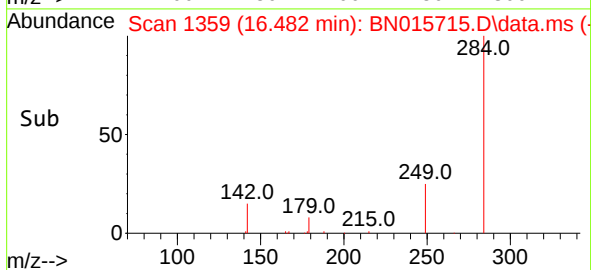
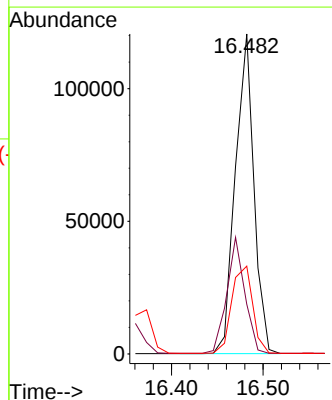
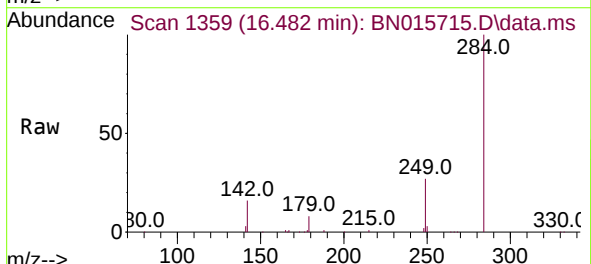
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

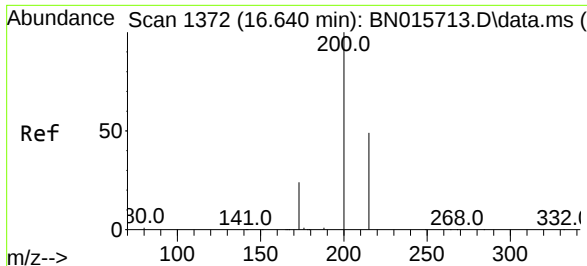
Tgt Ion:248 Resp: 173443
Ion Ratio Lower Upper
248 100
250 106.0 82.2 123.4
141 29.2 26.9 40.3



#22
Hexachlorobenzene
Concen: 1.46 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion:284 Resp: 169071
Ion Ratio Lower Upper
284 100
142 35.3 28.6 43.0
249 30.9 24.9 37.3

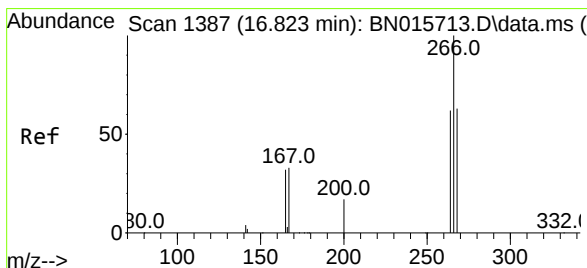
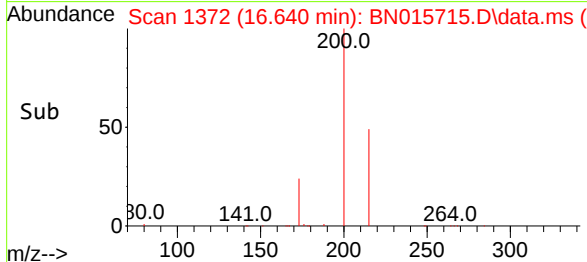
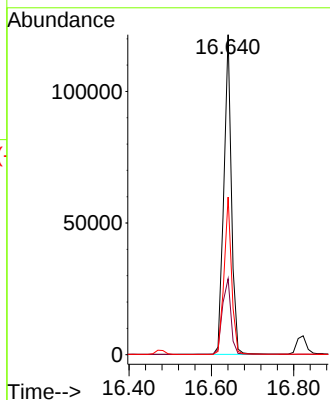
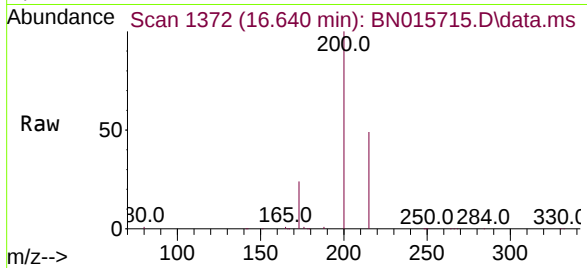




#23
Atrazine
Concen: 1.94 ng
RT: 16.640 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

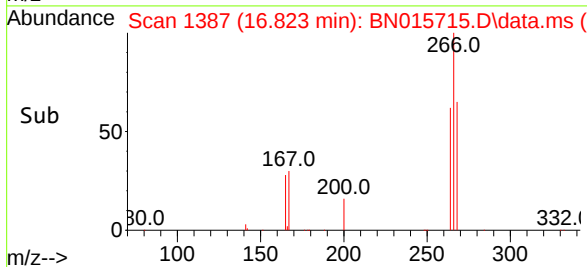
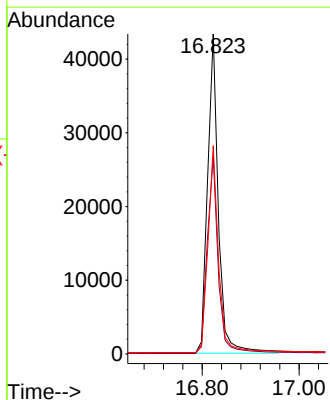
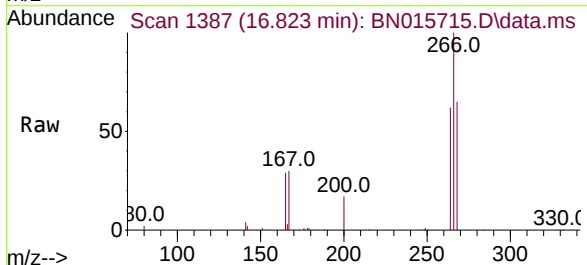
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

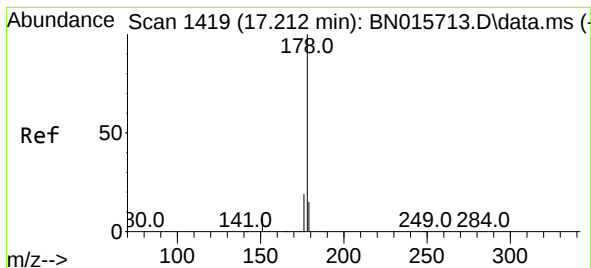
Tgt Ion:200 Resp: 155309
Ion Ratio Lower Upper
200 100
173 23.7 19.6 29.4
215 49.2 39.1 58.7



#24
Pentachlorophenol
Concen: 1.63 ng
RT: 16.823 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion:266 Resp: 67175
Ion Ratio Lower Upper
266 100
264 62.7 50.1 75.1
268 64.1 51.4 77.2





#25

Phenanthrene

Concen: 1.49 ng

RT: 17.212 min Scan# 1419

Delta R.T. 0.000 min

Lab File: BN015715.D

Acq: 29 Jul 2021 19:38

Tgt Ion:178 Resp: 800719

Ion Ratio Lower Upper

178 100

176 18.9 15.2 22.8

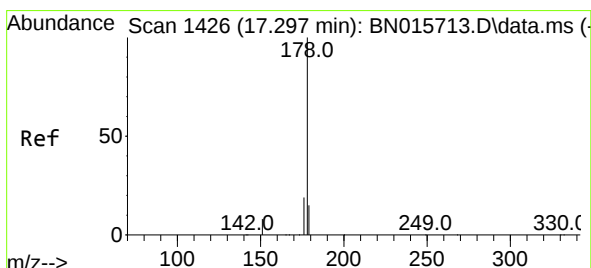
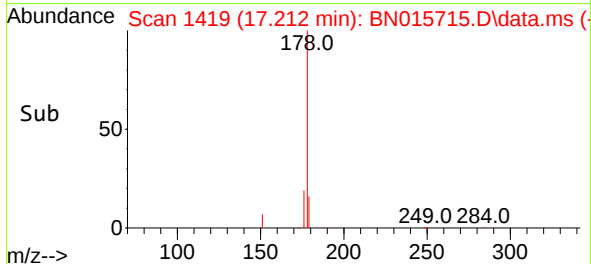
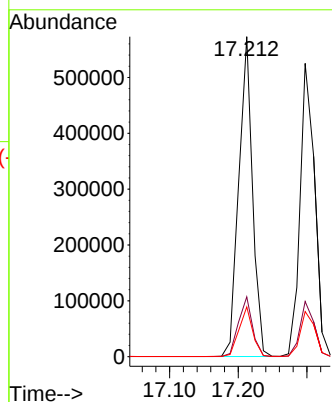
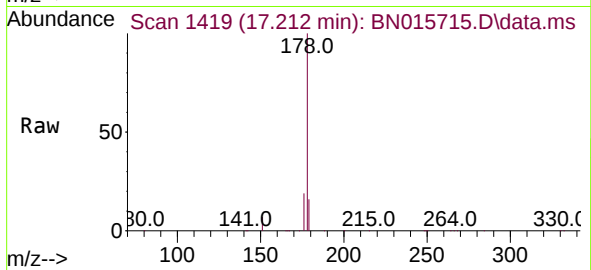
179 15.4 12.3 18.5

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



#26

Anthracene

Concen: 1.64 ng

RT: 17.298 min Scan# 1426

Delta R.T. 0.000 min

Lab File: BN015715.D

Acq: 29 Jul 2021 19:38

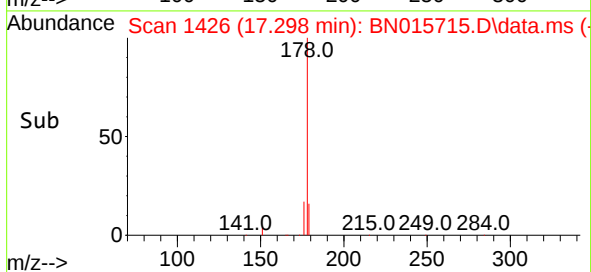
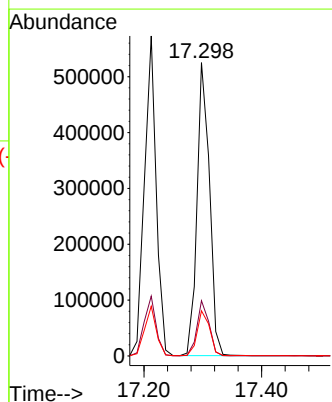
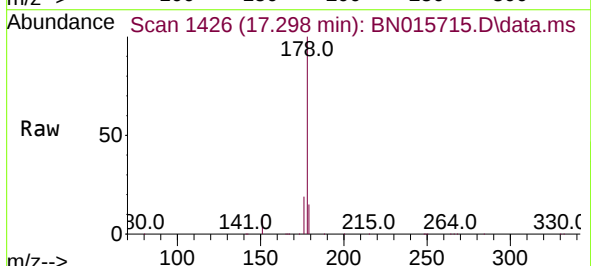
Tgt Ion:178 Resp: 773337

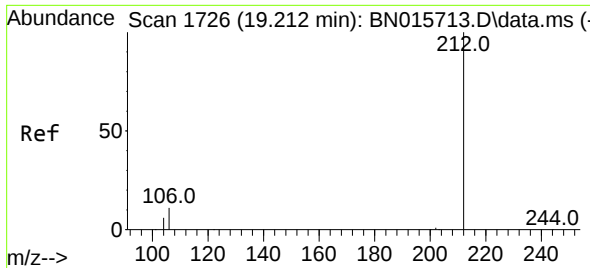
Ion Ratio Lower Upper

178 100

176 18.3 14.6 22.0

179 15.5 12.2 18.4

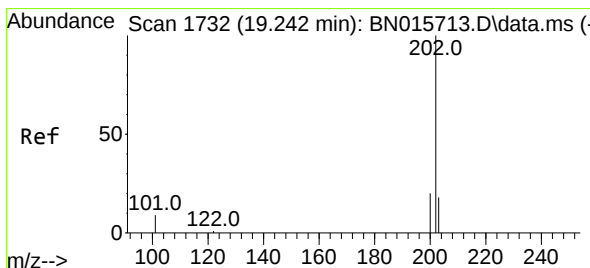
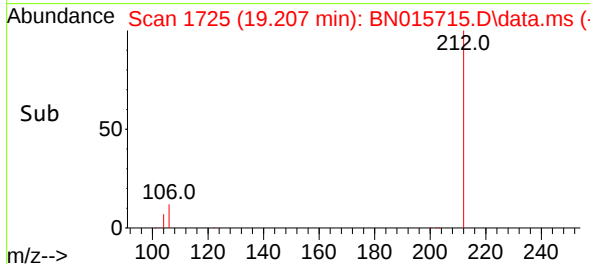
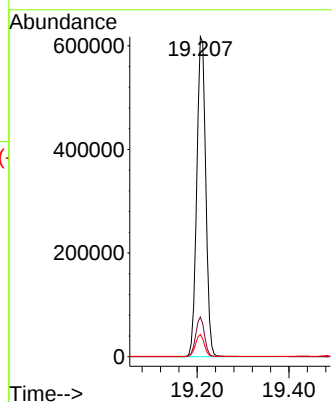
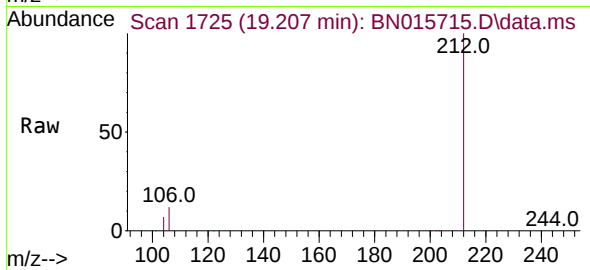




#27
Fluoranthene-d10
Concen: 1.67 ng
RT: 19.207 min Scan# 1725
Delta R.T. -0.005 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

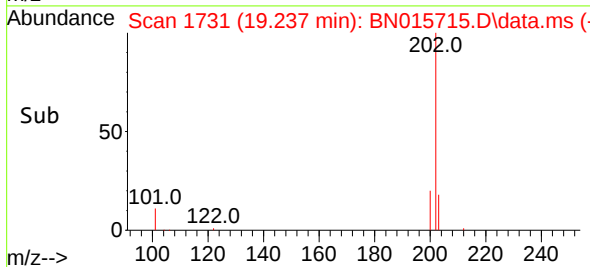
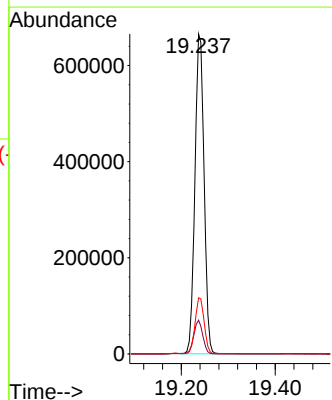
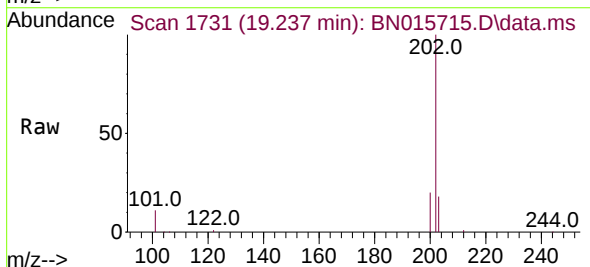
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

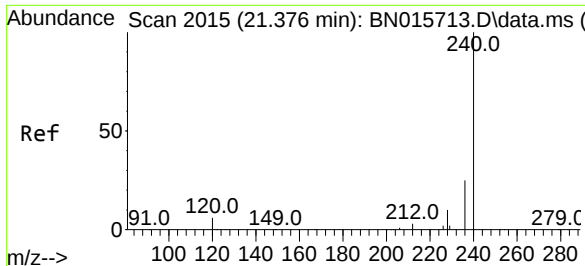
Tgt Ion:212 Resp: 835990
Ion Ratio Lower Upper
212 100
106 12.0 9.6 14.4
104 6.6 5.4 8.0



#28
Fluoranthene
Concen: 1.50 ng
RT: 19.237 min Scan# 1731
Delta R.T. -0.005 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion:202 Resp: 896892
Ion Ratio Lower Upper
202 100
101 10.5 8.3 12.5
203 17.5 13.9 20.9

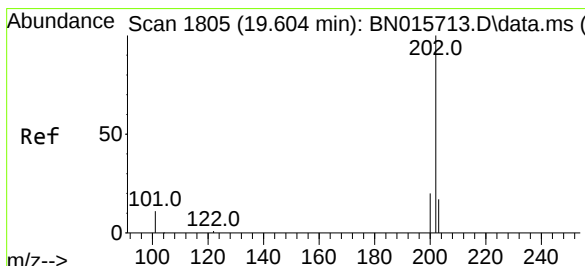
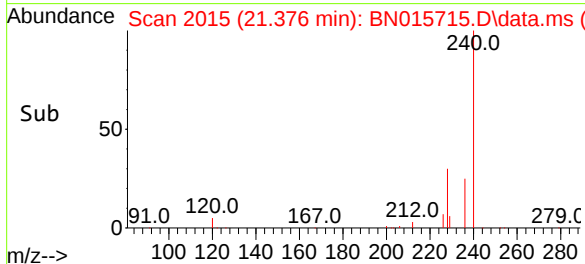
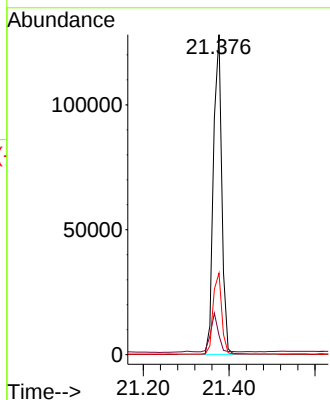
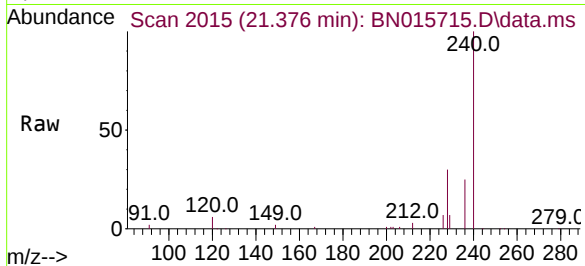




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.376 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

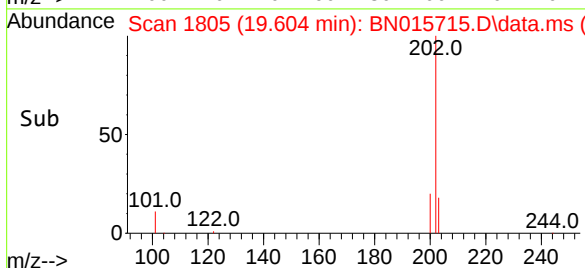
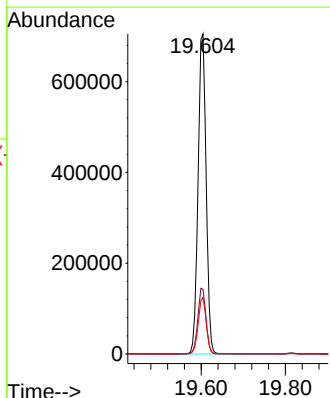
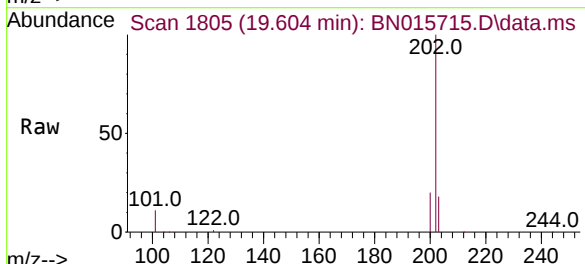
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

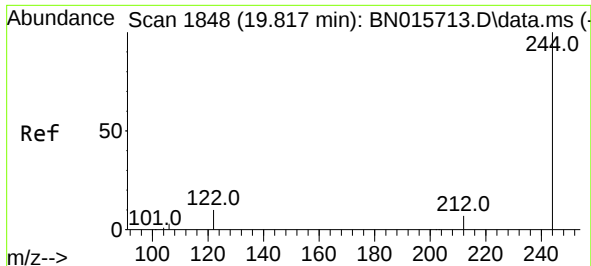
Tgt Ion:240 Resp: 172296
Ion Ratio Lower Upper
240 100
120 6.1 5.4 8.0
236 25.5 20.3 30.5



#30
Pyrene
Concen: 1.57 ng
RT: 19.604 min Scan# 1805
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion:202 Resp: 942040
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.1 21.1

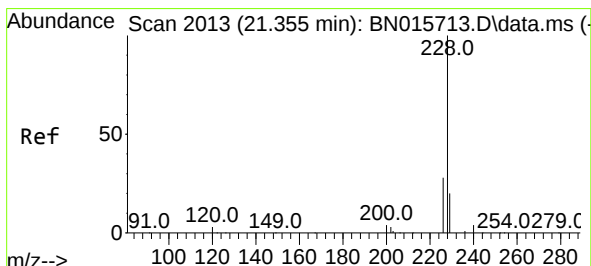
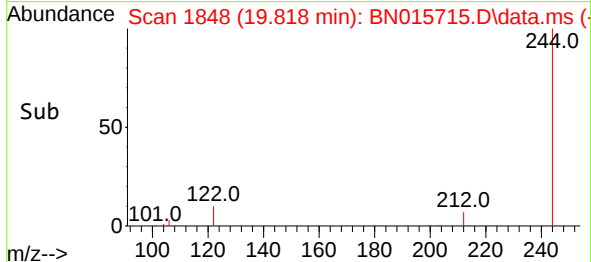
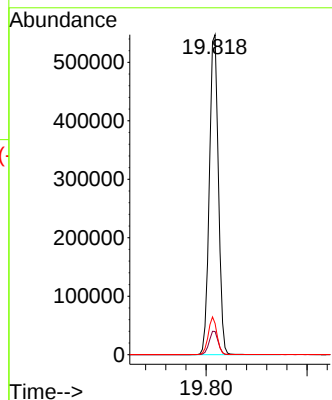
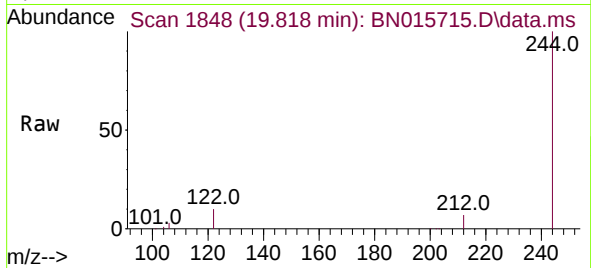




#31
 Terphenyl-d14
 Concen: 1.69 ng
 RT: 19.818 min Scan# 1848
 Delta R.T. 0.000 min
 Lab File: BN015715.D
 Acq: 29 Jul 2021 19:38

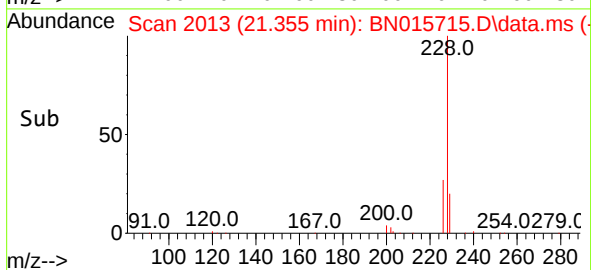
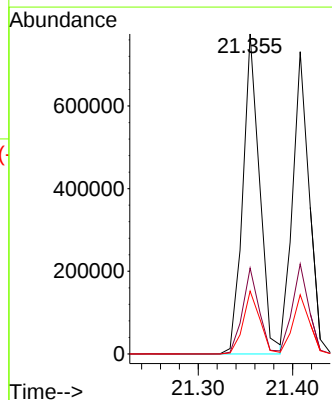
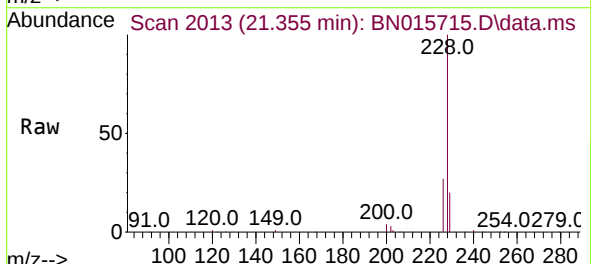
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

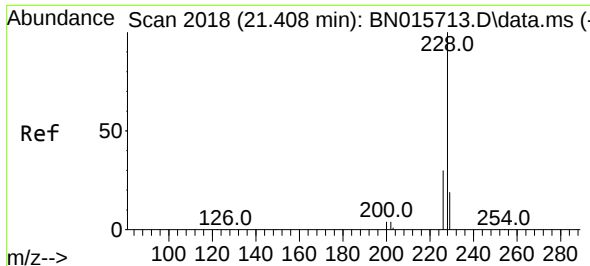
Tgt Ion:244 Resp: 678865
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.8
 122 9.8 8.4 12.6



#32
 Benzo(a)anthracene
 Concen: 1.63 ng
 RT: 21.355 min Scan# 2013
 Delta R.T. 0.000 min
 Lab File: BN015715.D
 Acq: 29 Jul 2021 19:38

Tgt Ion:228 Resp: 952699
 Ion Ratio Lower Upper
 228 100
 226 26.9 22.2 33.2
 229 19.6 15.8 23.6

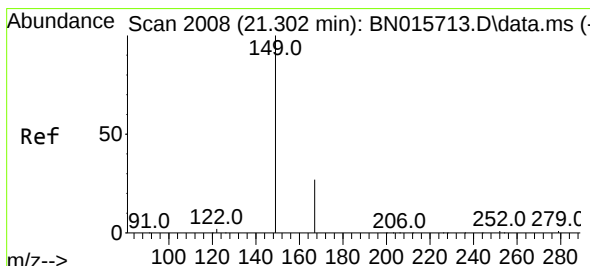
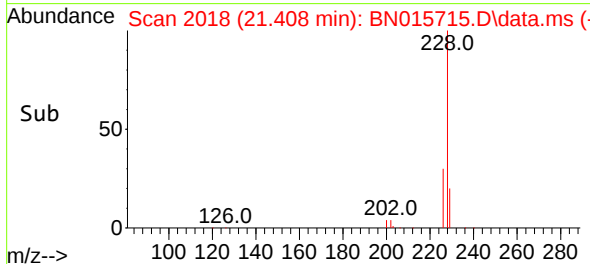
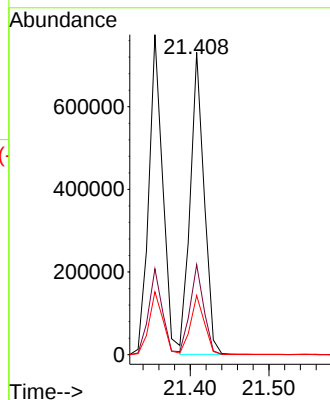
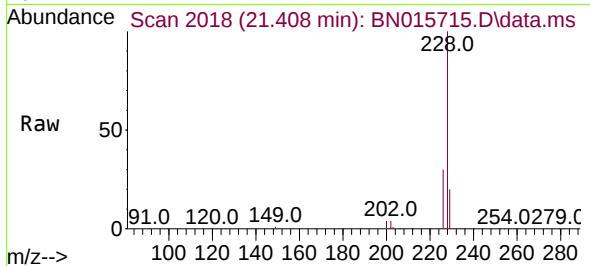




#33
Chrysene
Concen: 1.53 ng
RT: 21.408 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

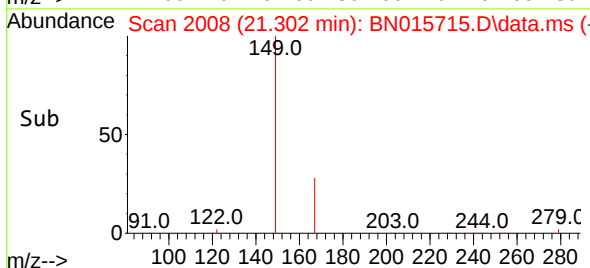
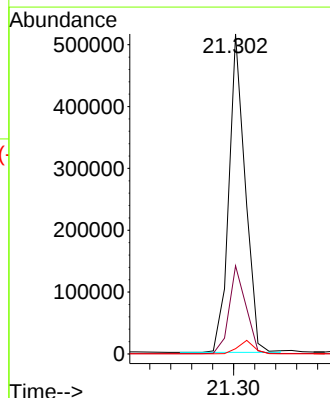
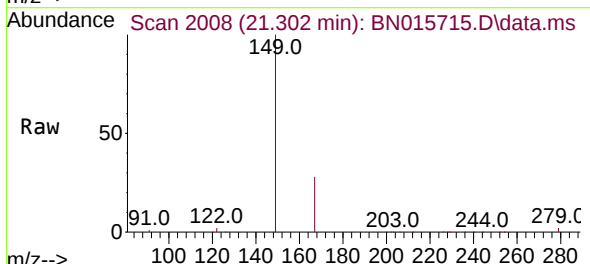
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

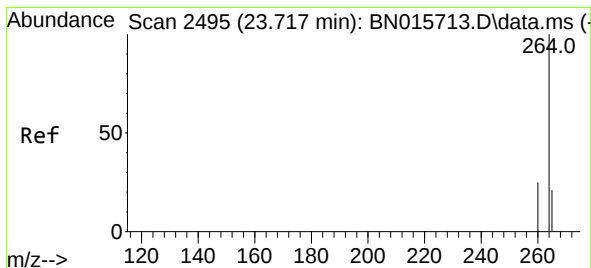
Tgt Ion:228 Resp: 888962
Ion Ratio Lower Upper
228 100
226 29.8 24.1 36.1
229 19.6 15.4 23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.78 ng
RT: 21.302 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion:149 Resp: 557731
Ion Ratio Lower Upper
149 100
167 28.1 22.5 33.7
279 4.2 3.5 5.3

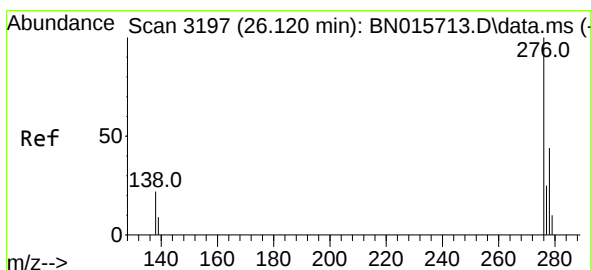
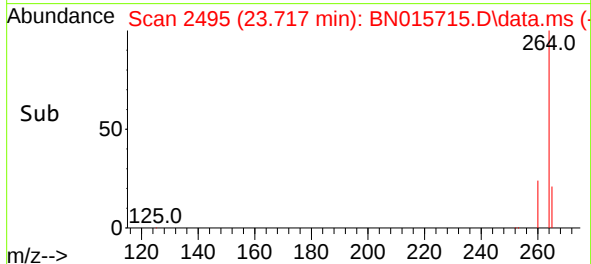
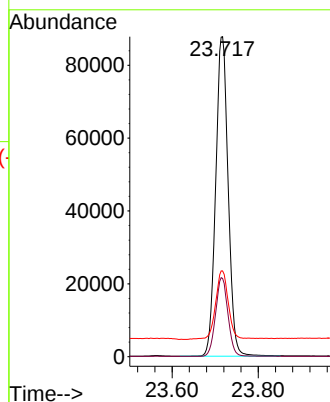
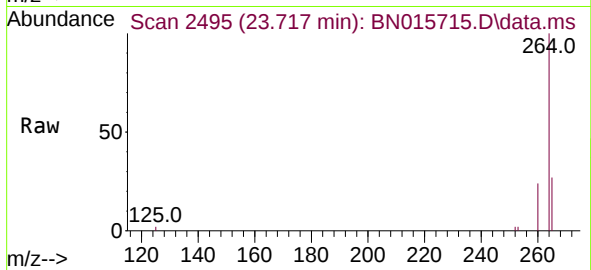




#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.717 min Scan# 2495
 Delta R.T. 0.000 min
 Lab File: BN015715.D
 Acq: 29 Jul 2021 19:38

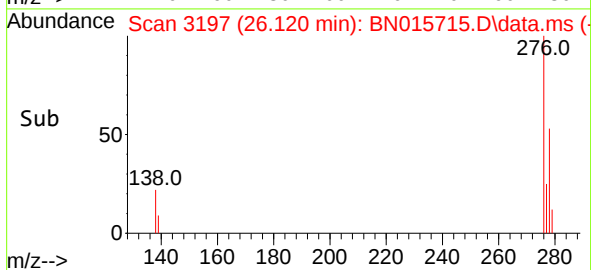
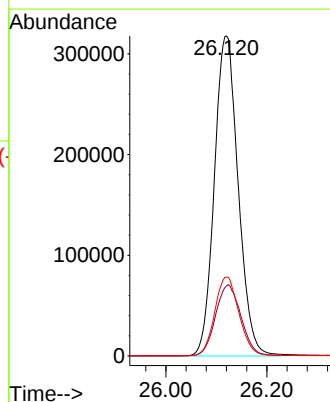
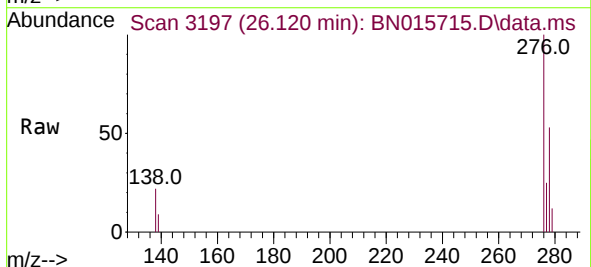
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

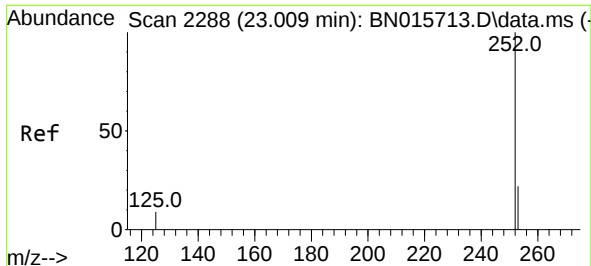
Tgt Ion:264 Resp: 175770
 Ion Ratio Lower Upper
 264 100
 260 24.5 19.7 29.5
 265 26.8 21.1 31.7



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 1.55 ng
 RT: 26.120 min Scan# 3197
 Delta R.T. 0.000 min
 Lab File: BN015715.D
 Acq: 29 Jul 2021 19:38

Tgt Ion:276 Resp: 1040613
 Ion Ratio Lower Upper
 276 100
 138 23.5 19.8 29.6
 277 25.1 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 1.55 ng

RT: 23.005 min Scan# 2287

Delta R.T. -0.003 min

Lab File: BN015715.D

Acq: 29 Jul 2021 19:38

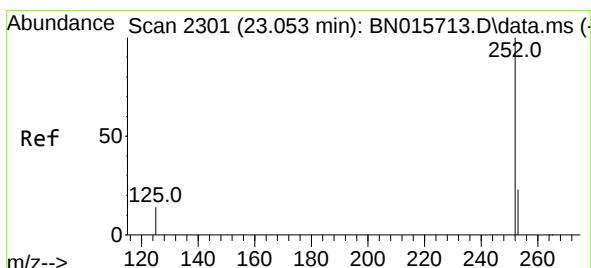
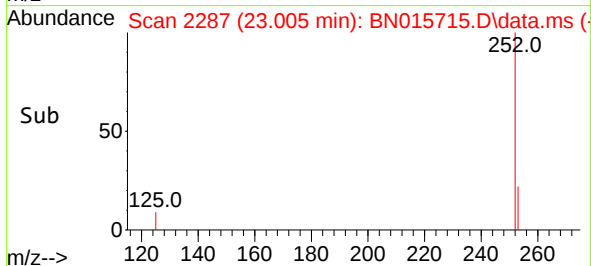
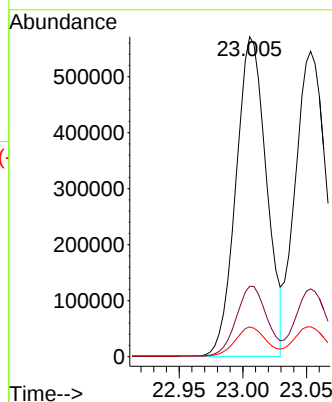
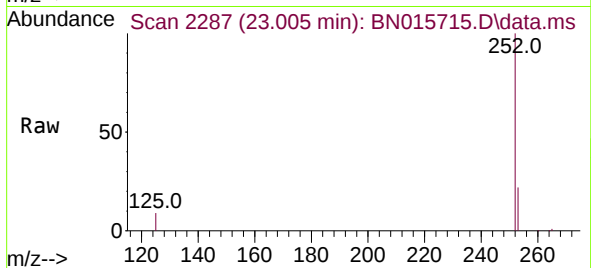
Tgt Ion:252 Resp: 949434

Ion Ratio Lower Upper

252 100

253 22.0 18.2 27.4

125 9.3 7.8 11.8



#38

Benzo(k)fluoranthene

Concen: 1.50 ng

RT: 23.053 min Scan# 2301

Delta R.T. 0.000 min

Lab File: BN015715.D

Acq: 29 Jul 2021 19:38

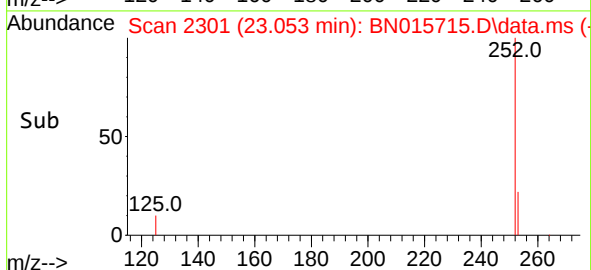
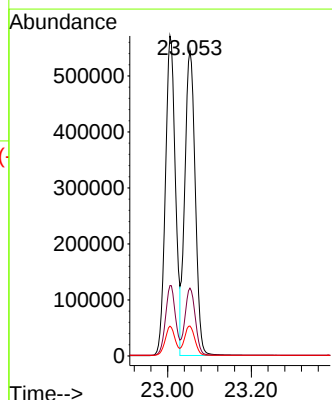
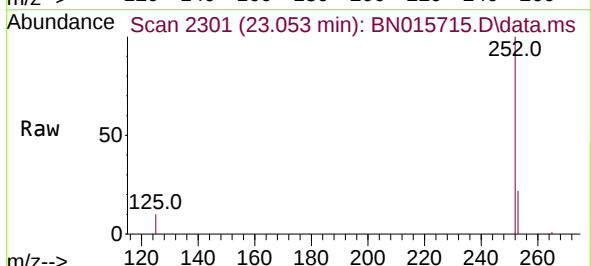
Tgt Ion:252 Resp: 937767

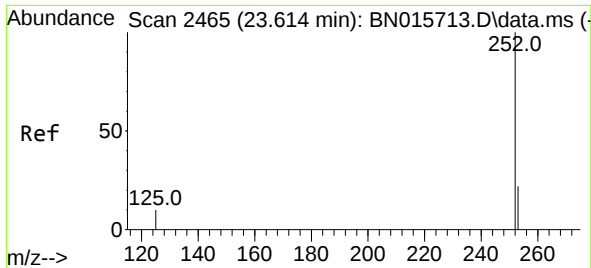
Ion Ratio Lower Upper

252 100

253 22.2 18.7 28.1

125 9.8 12.6 18.8#

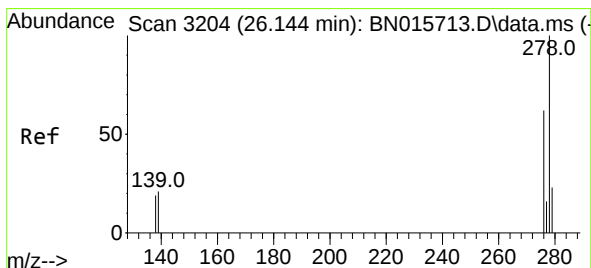
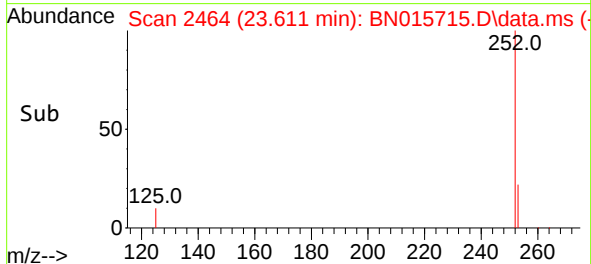
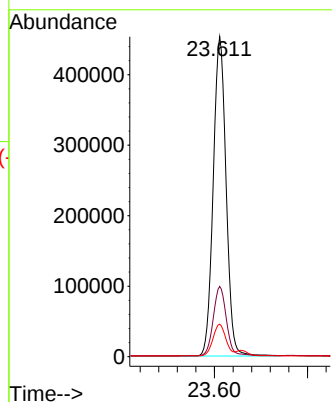
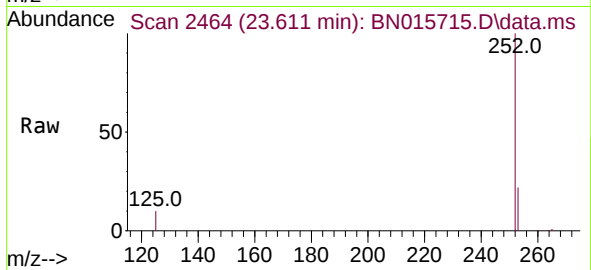




#39
Benzo(a)pyrene
Concen: 1.58 ng
RT: 23.611 min Scan# 2464
Delta R.T. -0.003 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

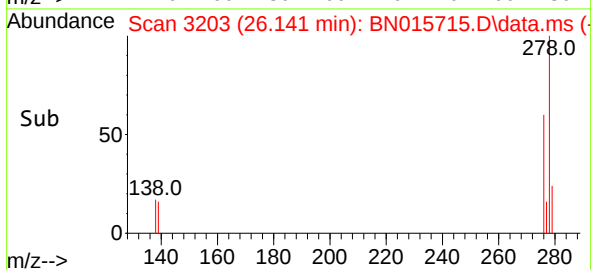
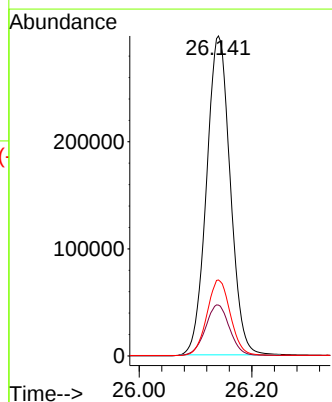
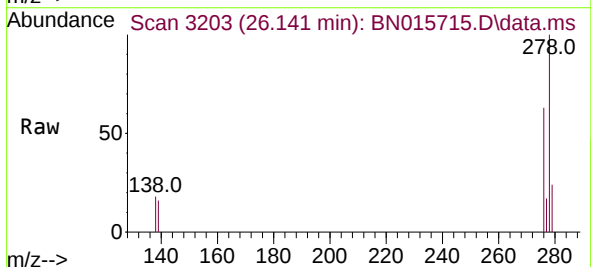
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

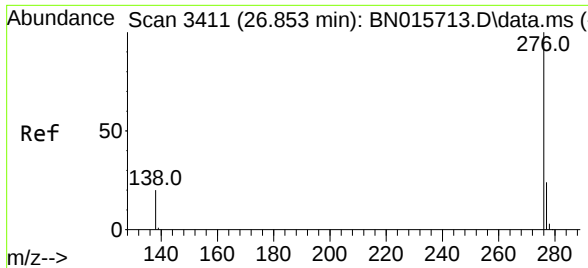
Tgt Ion:252 Resp: 868473
Ion Ratio Lower Upper
252 100
253 22.0 18.3 27.5
125 10.2 8.7 13.1



#40
Dibenzo(a,h)anthracene
Concen: 1.58 ng
RT: 26.141 min Scan# 3203
Delta R.T. -0.003 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Tgt Ion:278 Resp: 868670
Ion Ratio Lower Upper
278 100
139 15.9 17.4 26.0#
279 23.8 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 1.58 ng
RT: 26.849 min Scan# 3410
Delta R.T. -0.003 min
Lab File: BN015715.D
Acq: 29 Jul 2021 19:38

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:276 Resp: 884629
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.6
138 19.8 16.4 24.6

