

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080921\
 Data File : BN015828.D
 Acq On : 09 Aug 2021 18:02
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Aug 09 18:39:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 09 16:46:20 2021
 Response via : Initial Calibration

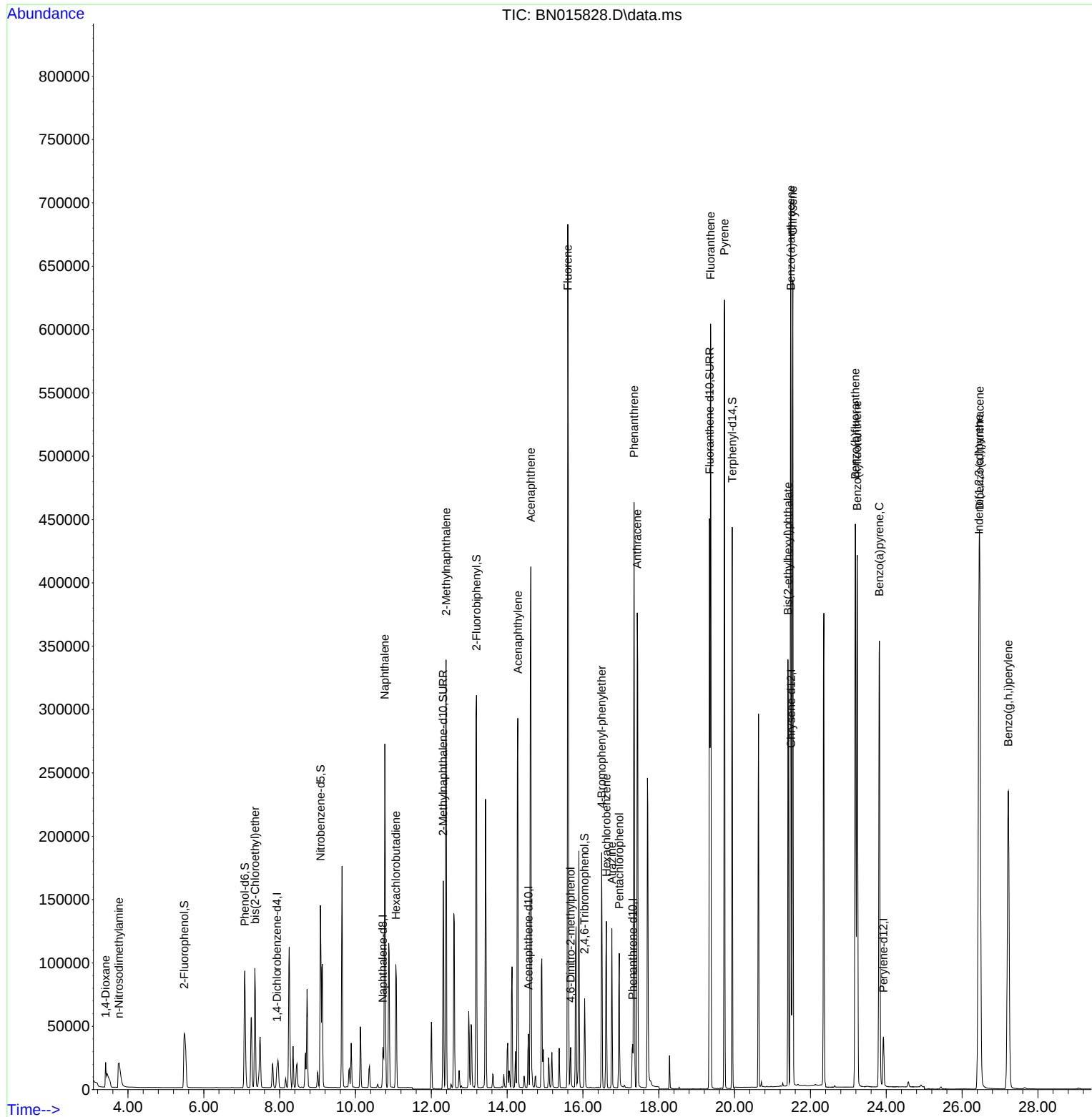
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	9832	0.400	ng	0.00
7) Naphthalene-d8	10.723	136	43898	0.400	ng	0.00
13) Acenaphthene-d10	14.560	164	25701	0.400	ng	0.00
19) Phenanthrene-d10	17.310	188	52454	0.400	ng	0.00
29) Chrysene-d12	21.493	240	59717	0.400	ng	0.00
35) Perylene-d12	23.922	264	57626	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.485	112	78055	2.697	ng	0.00
5) Phenol-d6	7.080	99	106519	2.672	ng	0.00
8) Nitrobenzene-d5	9.076	82	119516	3.617	ng	0.00
11) 2-Methylnaphthalene-d10	12.314	152	228961	3.398	ng	0.00
14) 2,4,6-Tribromophenol	16.044	330	41961	3.128	ng	0.00
15) 2-Fluorobiphenyl	13.190	172	312027	3.253	ng	0.00
27) Fluoranthene-d10	19.336	212	543607	3.698	ng	0.00
31) Terphenyl-d14	19.936	244	532151	2.890	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.410	88	12722	3.212	ng	98
3) n-Nitrosodimethylamine	3.760	42	35885	3.849	ng	# 98
6) bis(2-Chloroethyl)ether	7.347	93	82680	2.916	ng	99
9) Naphthalene	10.774	128	362379	3.146	ng	99
10) Hexachlorobutadiene	11.066	225	95418	4.545	ng	# 99
12) 2-Methylnaphthalene	12.389	142	245927	3.149	ng	99
16) Acenaphthylene	14.281	152	366696	3.063	ng	100
17) Acenaphthene	14.624	154	236523	3.142	ng	97
18) Fluorene	15.601	166	298613	3.271	ng	99
20) 4,6-Dinitro-2-methylph...	15.677	198	24982	6.095	ng	# 80
21) 4-Bromophenyl-phenylether	16.494	248	90673	3.230	ng	99
22) Hexachlorobenzene	16.616	284	116097	3.357	ng	99
23) Atrazine	16.762	200	91519	3.181	ng	100
24) Pentachlorophenol	16.957	266	54223	4.155	ng	99
25) Phenanthrene	17.346	178	470328	3.143	ng	99
26) Anthracene	17.431	178	444435	3.060	ng	100
28) Fluoranthene	19.366	202	569695	3.401	ng	100
30) Pyrene	19.733	202	582933	2.756	ng	100
32) Benzo(a)anthracene	21.482	228	623089	3.058	ng	99
33) Chrysene	21.535	228	598035	3.106	ng	100
34) Bis(2-ethylhexyl)phtha...	21.408	149	325949	2.167	ng	99
36) Indeno(1,2,3-cd)pyrene	26.445	276	665248	3.059	ng	100
37) Benzo(b)fluoranthene	23.183	252	647336	3.206	ng	98
38) Benzo(k)fluoranthene	23.234	252	579971	3.050	ng	98
39) Benzo(a)pyrene	23.816	252	567900	3.179	ng	98
40) Dibenzo(a,h)anthracene	26.466	278	548062	3.079	ng	98
41) Benzo(g,h,i)perylene	27.219	276	571184	3.037	ng	100

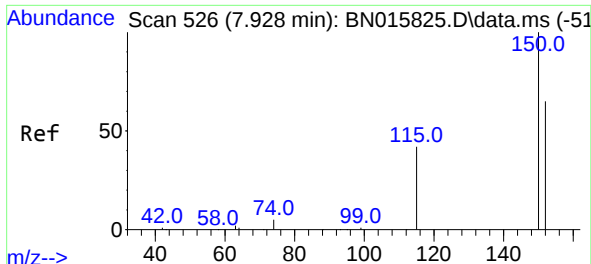
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080921\
Data File : BN015828.D
Acq On : 09 Aug 2021 18:02
Operator : CG/JU
Sample : SSTDIC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDIC3.2

Quant Time: Aug 09 18:39:43 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 09 16:46:20 2021
Response via : Initial Calibration

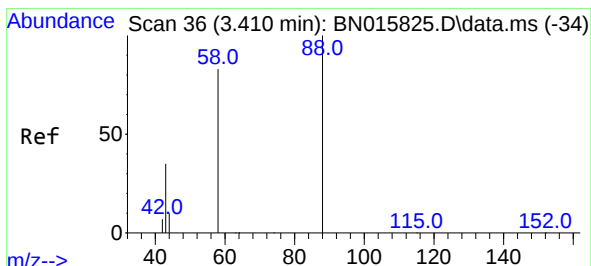
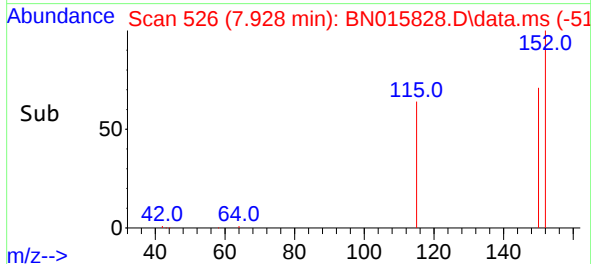
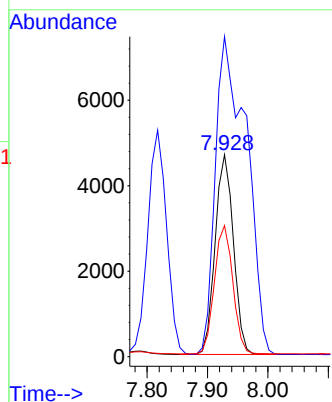
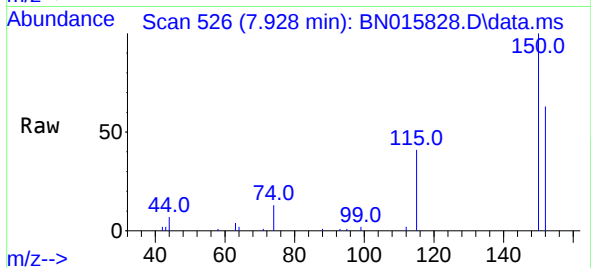




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.928 min Scan# 526
 Delta R.T. 0.000 min
 Lab File: BN015828.D
 Acq: 09 Aug 2021 18:02

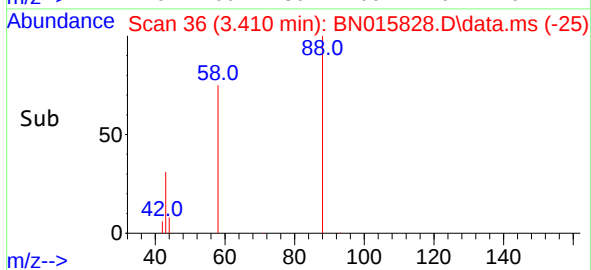
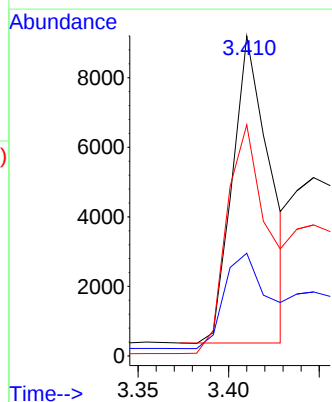
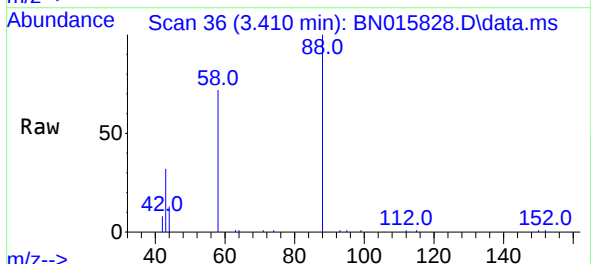
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

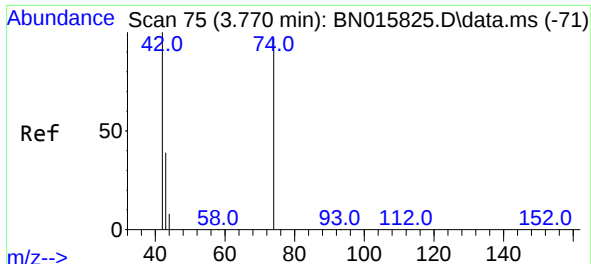
Tgt Ion:152 Resp: 9832
 Ion Ratio Lower Upper
 152 100
 150 158.5 123.0 184.4
 115 64.9 52.2 78.2



#2
 1,4-Dioxane
 Concen: 3.212 ng
 RT: 3.410 min Scan# 36
 Delta R.T. -0.000 min
 Lab File: BN015828.D
 Acq: 09 Aug 2021 18:02

Tgt Ion: 88 Resp: 12722
 Ion Ratio Lower Upper
 88 100
 43 36.2 27.4 41.2
 58 82.2 64.3 96.5

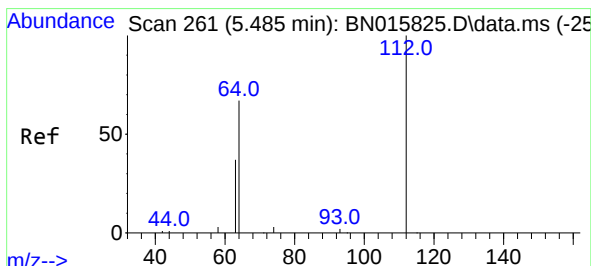
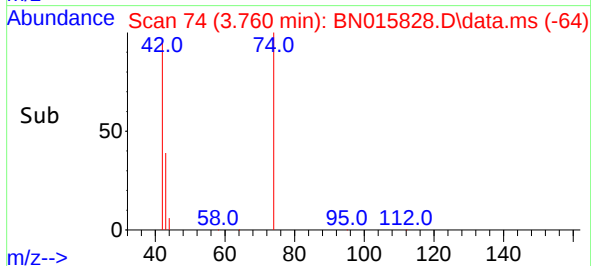
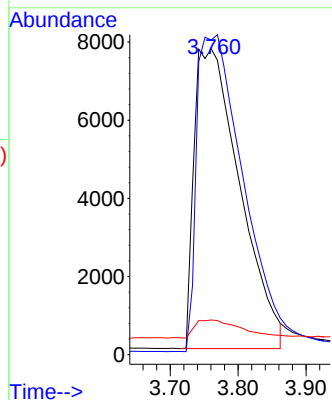
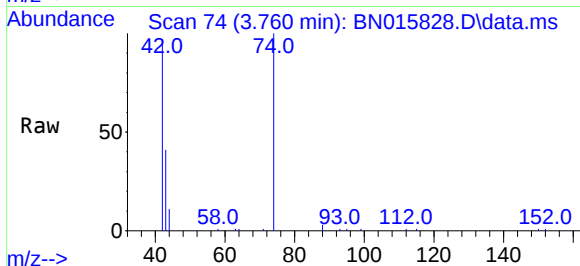




#3
n-Nitrosodimethylamine
Concen: 3.849 ng
RT: 3.760 min Scan# 74
Delta R.T. -0.009 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

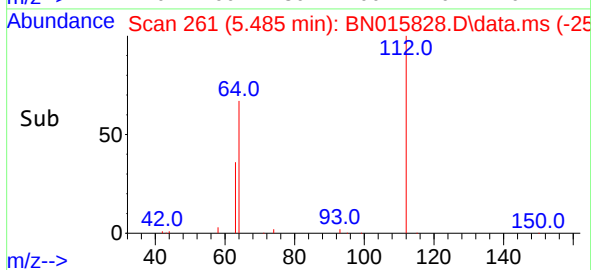
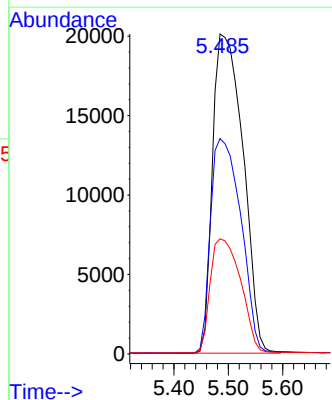
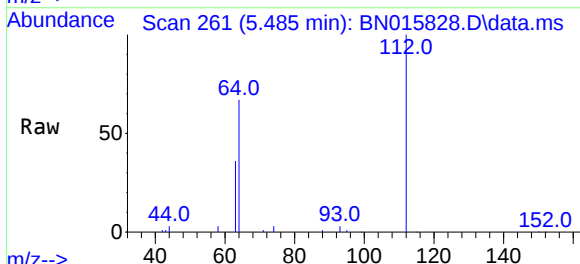
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

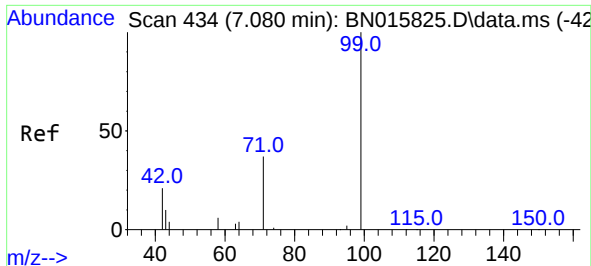
Tgt Ion: 42 Resp: 35885
Ion Ratio Lower Upper
42 100
74 106.8 83.4 125.2
44 6.2 0.0 0.0#



#4
2-Fluorophenol
Concen: 2.697 ng
RT: 5.485 min Scan# 261
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion: 112 Resp: 78055
Ion Ratio Lower Upper
112 100
64 67.1 53.4 80.0
63 35.8 28.6 43.0

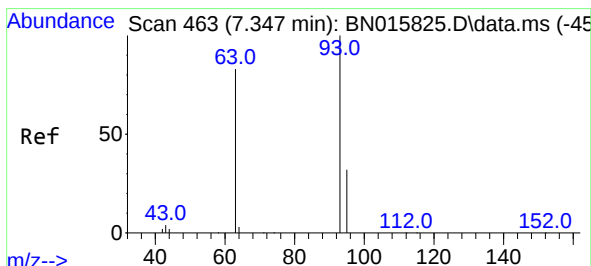
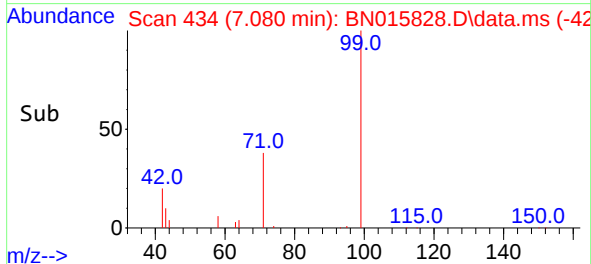
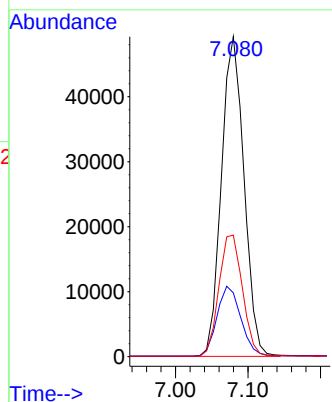
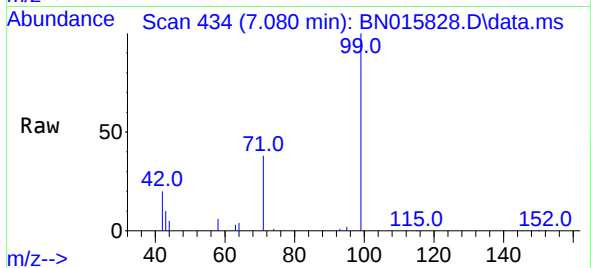




#5
Phenol-d6
Concen: 2.672 ng
RT: 7.080 min Scan# 434
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

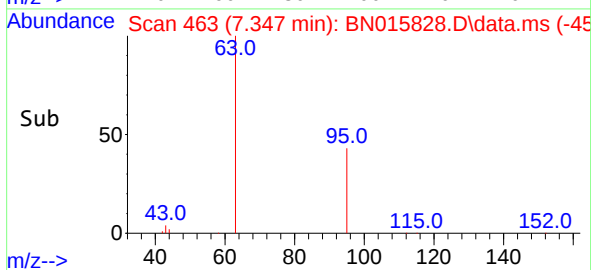
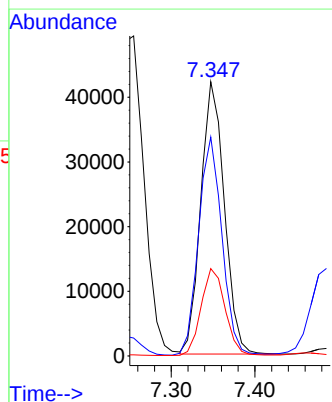
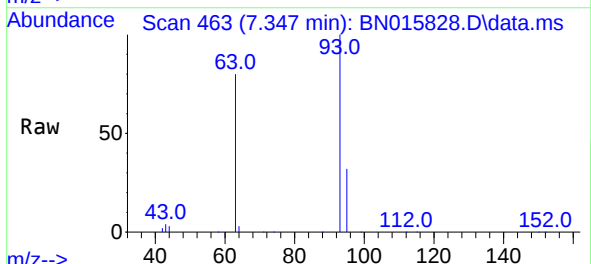
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

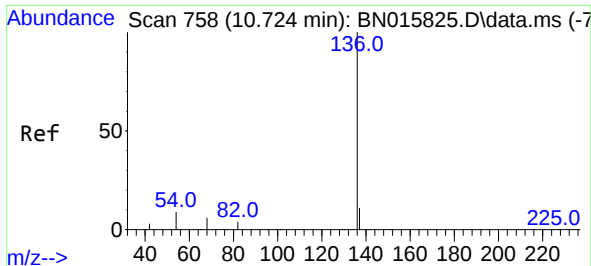
Tgt Ion: 99 Resp: 106519
Ion Ratio Lower Upper
99 100
42 23.0 19.0 28.4
71 39.4 31.2 46.8



#6
bis(2-Chloroethyl)ether
Concen: 2.916 ng
RT: 7.347 min Scan# 463
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion: 93 Resp: 82680
Ion Ratio Lower Upper
93 100
63 79.5 64.3 96.5
95 32.5 25.6 38.4

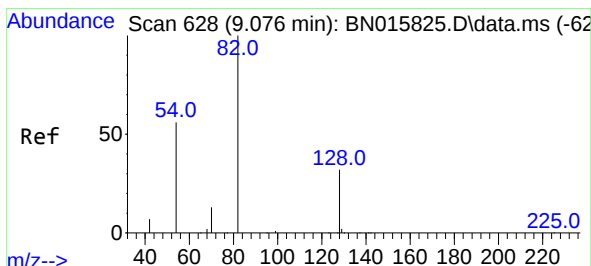
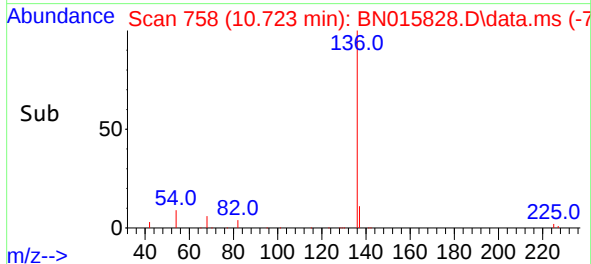
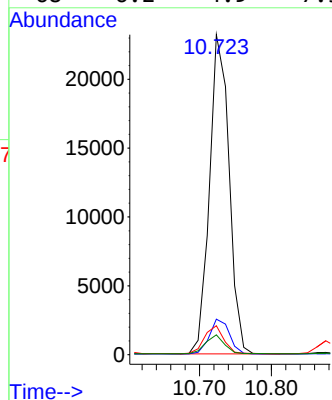
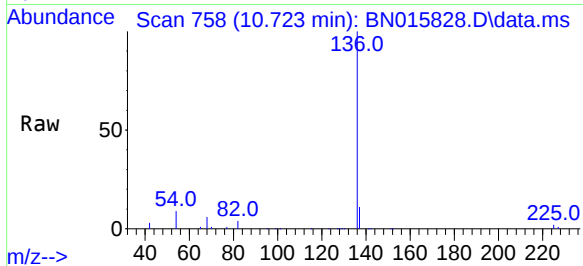




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.723 min Scan# 758
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

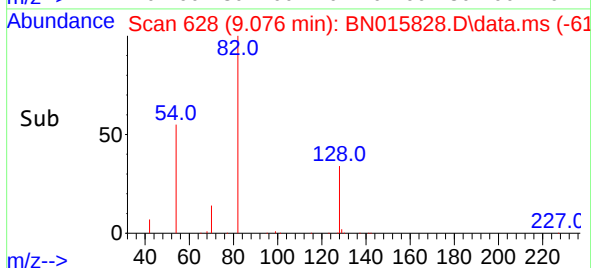
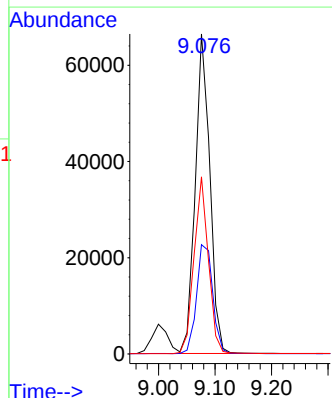
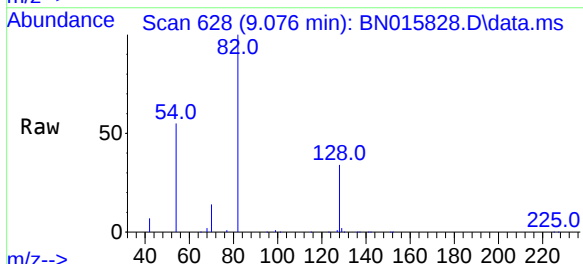
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

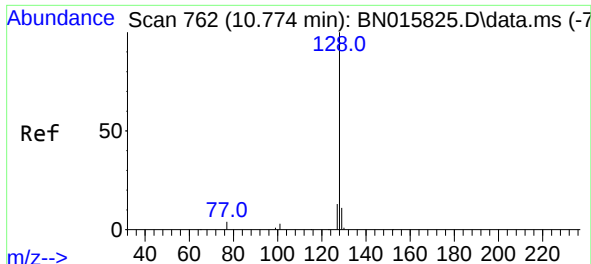
Tgt Ion:	136	Resp:	43898
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	9.0	7.1	10.7
68	6.2	4.9	7.3



#8
Nitrobenzene-d5
Concen: 3.617 ng
RT: 9.076 min Scan# 628
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion:	82	Resp:	119516
Ion	Ratio	Lower	Upper
82	100		
128	34.1	26.2	39.2
54	55.3	45.4	68.0

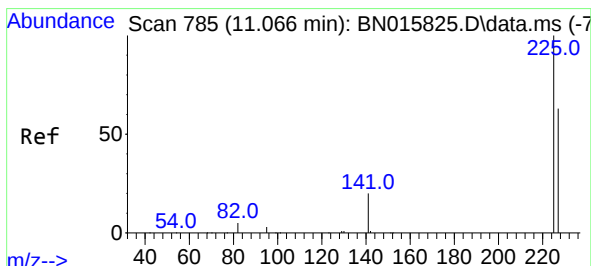
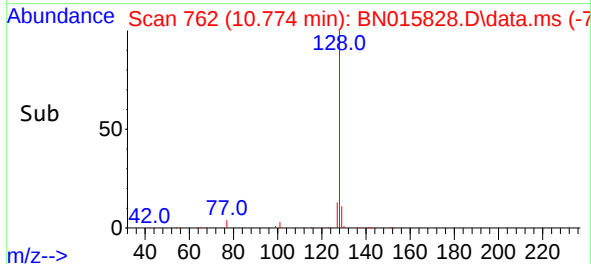
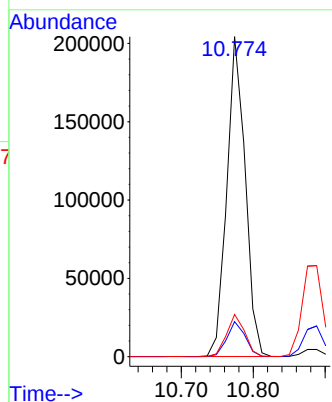
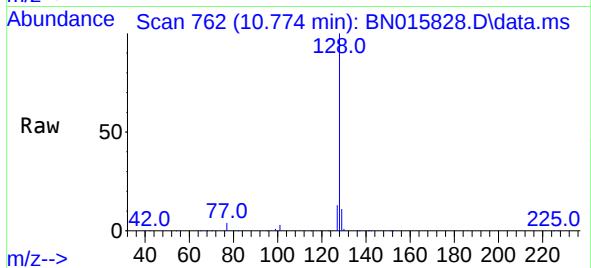




#9
Naphthalene
Concen: 3.146 ng
RT: 10.774 min Scan# 762
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

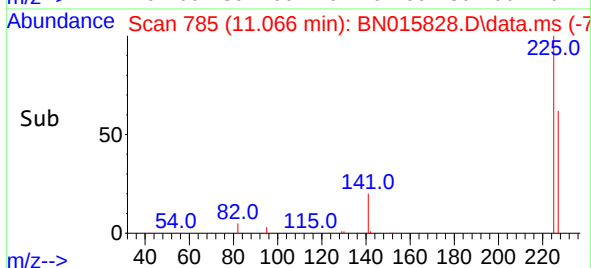
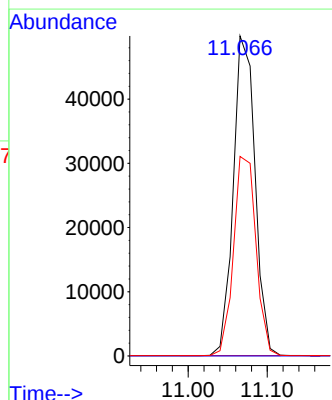
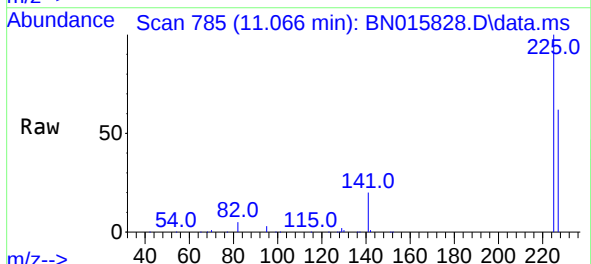
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

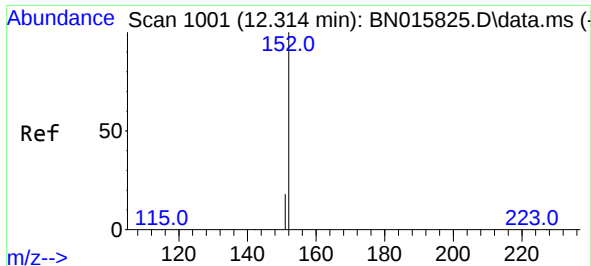
Tgt Ion:128 Resp: 362379
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.2 10.8 16.2



#10
Hexachlorobutadiene
Concen: 4.545 ng
RT: 11.066 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion:225 Resp: 95418
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.8 77.8

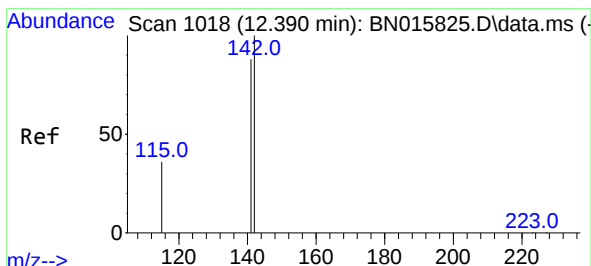
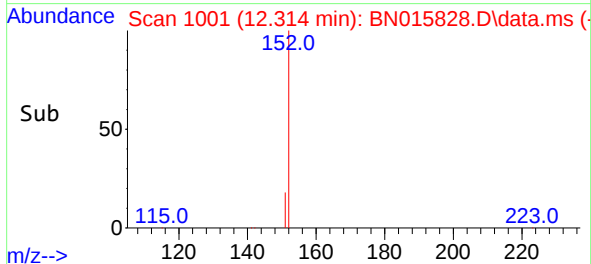
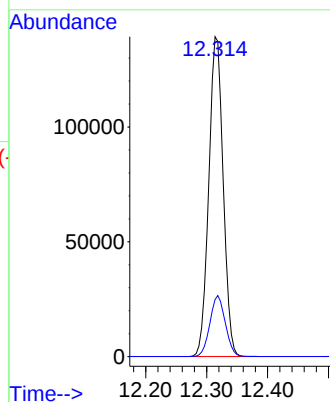
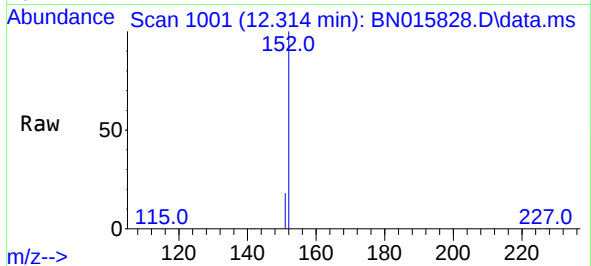




#11
2-Methylnaphthalene-d10
Concen: 3.398 ng
RT: 12.314 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

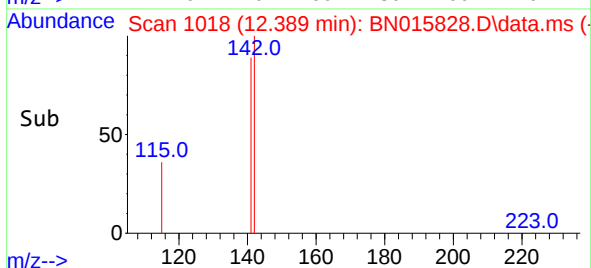
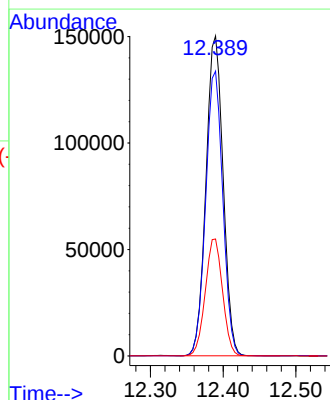
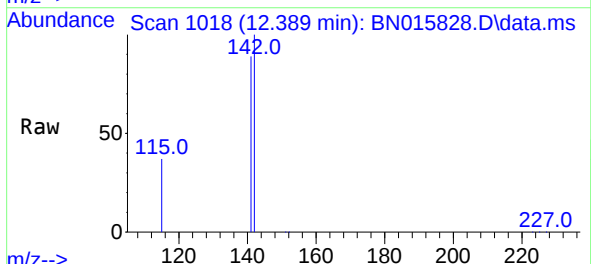
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

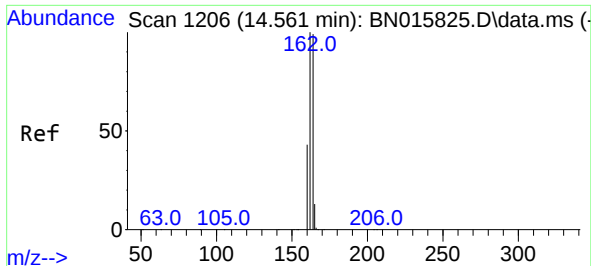
Tgt Ion:152 Resp: 228961
Ion Ratio Lower Upper
152 100
151 20.3 16.4 24.6



#12
2-Methylnaphthalene
Concen: 3.149 ng
RT: 12.389 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion:142 Resp: 245927
Ion Ratio Lower Upper
142 100
141 89.0 70.6 106.0
115 36.5 29.1 43.7

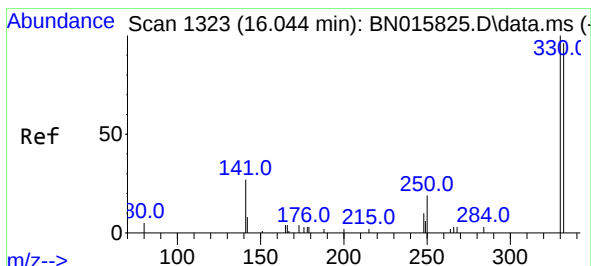
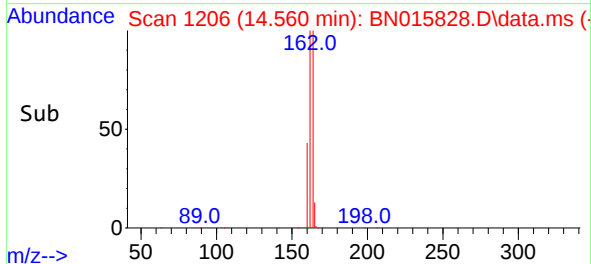
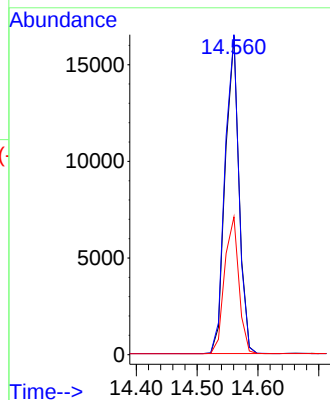
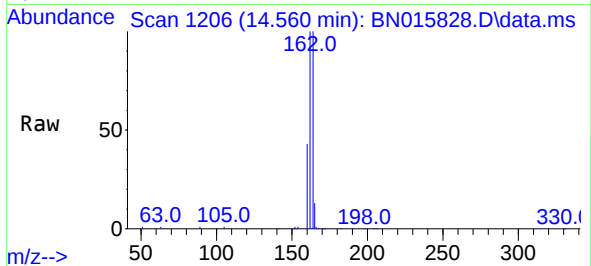




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.560 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

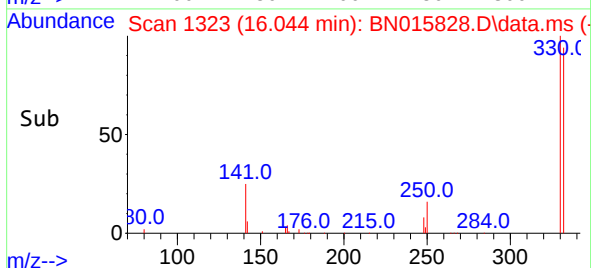
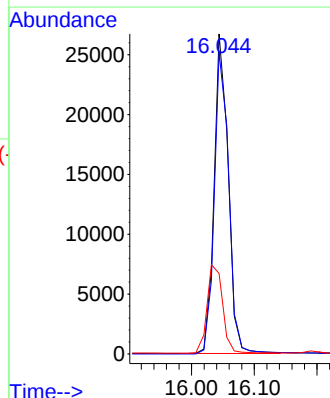
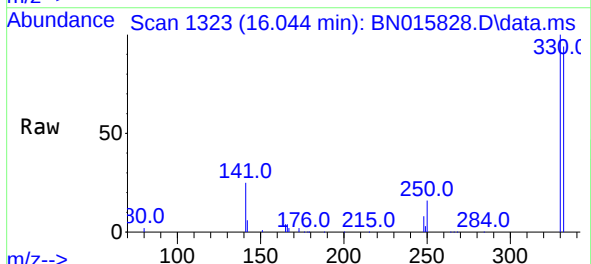
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

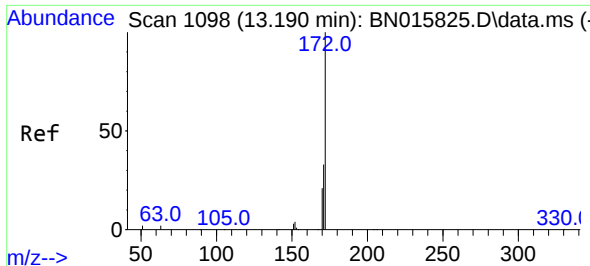
Tgt Ion:	164	Resp:	25701
Ion	Ratio	Lower	Upper
164	100		
162	100.5	81.2	121.8
160	43.3	35.0	52.4



#14
2,4,6-Tribromophenol
Concen: 3.128 ng
RT: 16.044 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion:	330	Resp:	41961
Ion	Ratio	Lower	Upper
330	100		
332	97.4	86.2	129.2
141	30.5	25.0	37.6

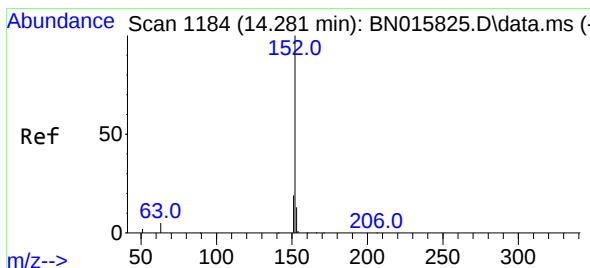
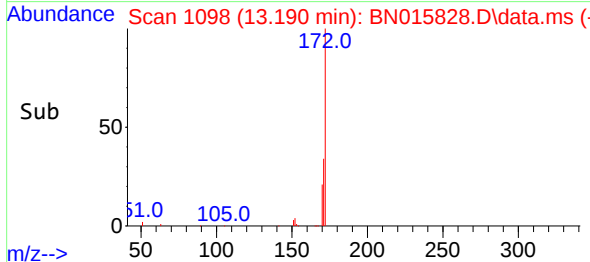
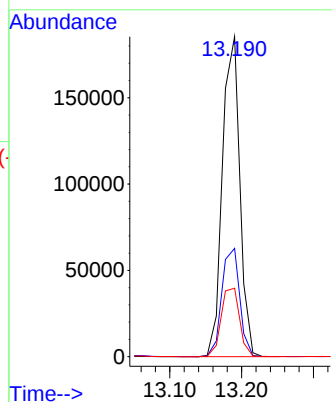
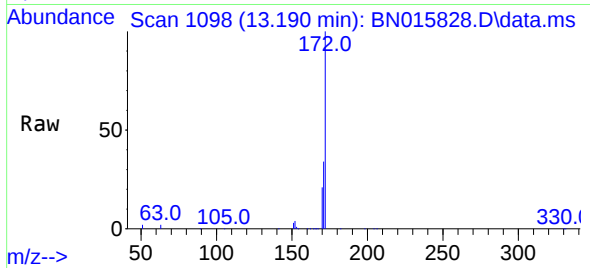




#15
2-Fluorobiphenyl
Concen: 3.253 ng
RT: 13.190 min Scan# 1098
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

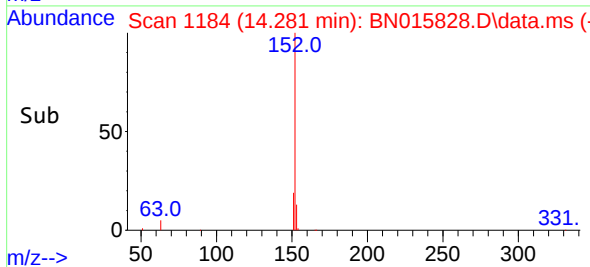
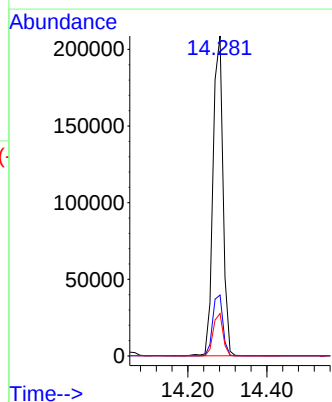
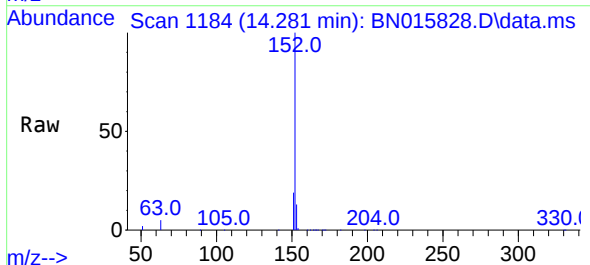
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

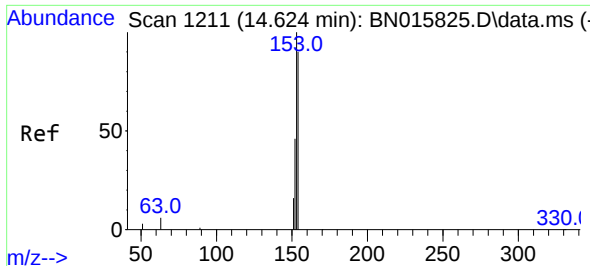
Tgt Ion:172 Resp: 312027
Ion Ratio Lower Upper
172 100
171 33.9 26.9 40.3
170 21.4 17.3 25.9



#16
Acenaphthylene
Concen: 3.063 ng
RT: 14.281 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion:152 Resp: 366696
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.1 10.5 15.7

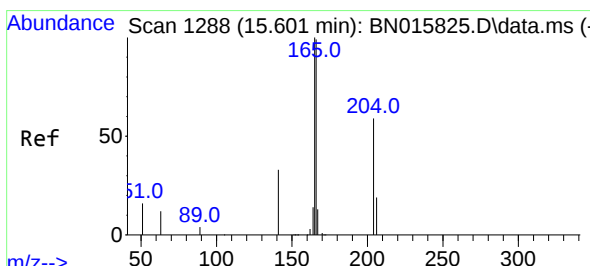
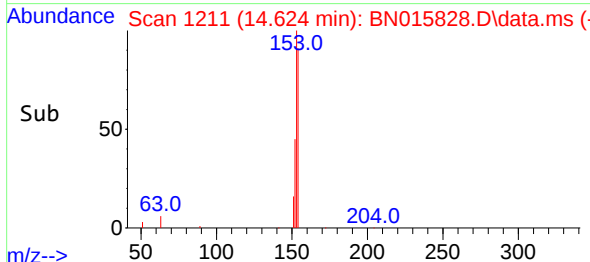
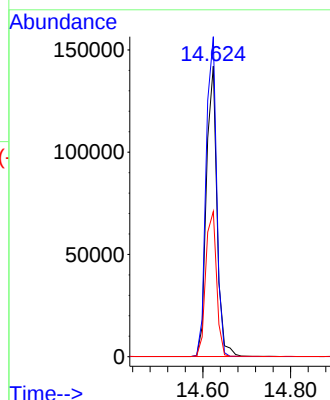
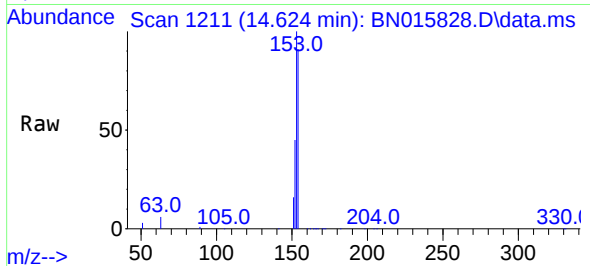




#17
Acenaphthene
Concen: 3.142 ng
RT: 14.624 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

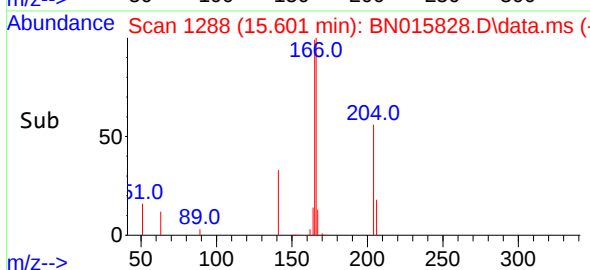
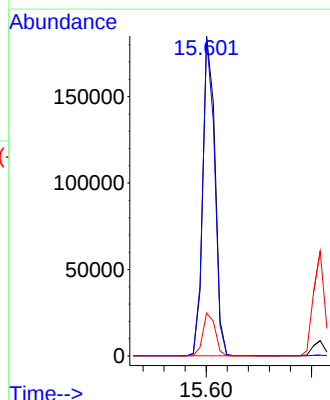
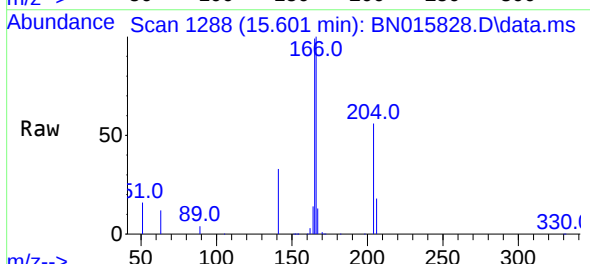
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

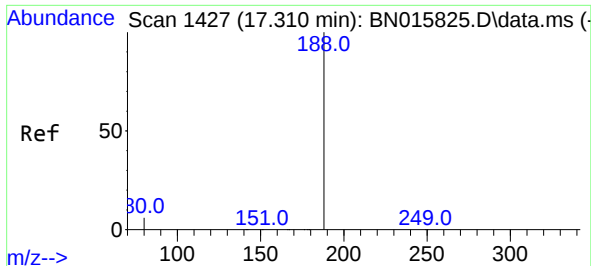
Tgt Ion:154 Resp: 236523
Ion Ratio Lower Upper
154 100
153 109.3 90.1 135.1
152 51.1 42.7 64.1



#18
Fluorene
Concen: 3.271 ng
RT: 15.601 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion:166 Resp: 298613
Ion Ratio Lower Upper
166 100
165 97.1 78.8 118.2
167 13.5 10.9 16.3

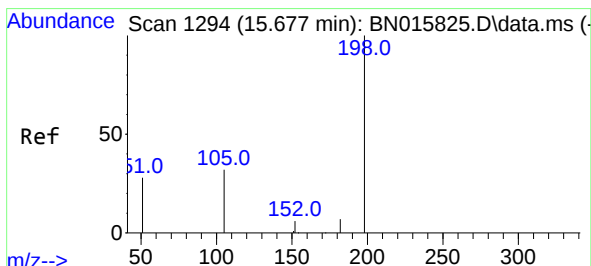
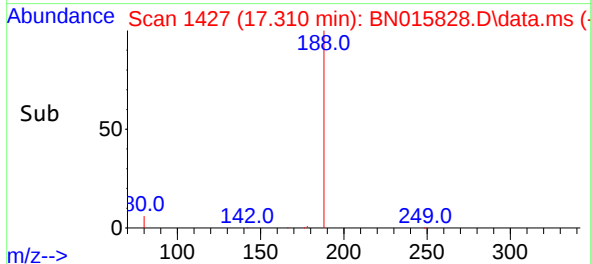
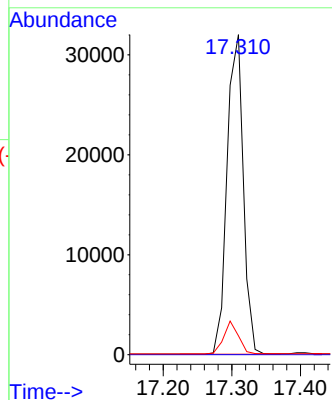
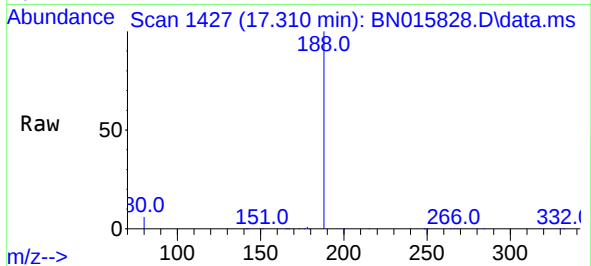




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.310 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

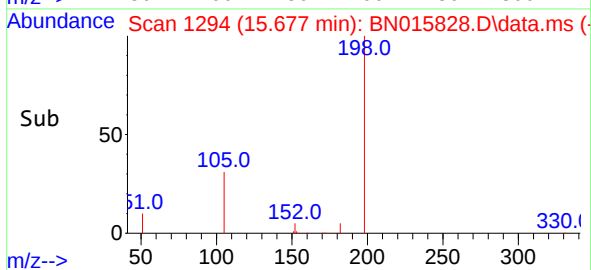
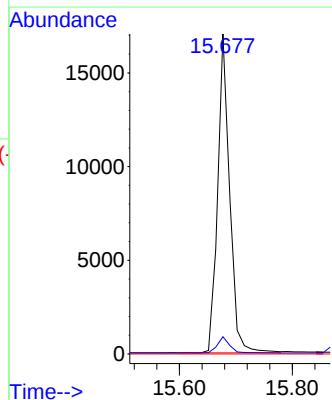
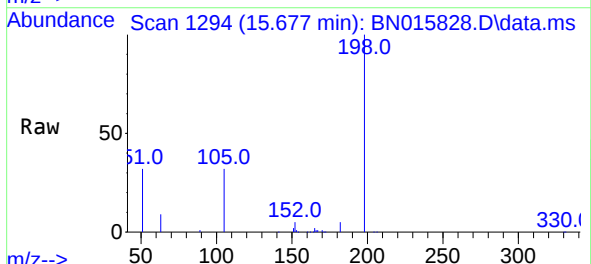
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

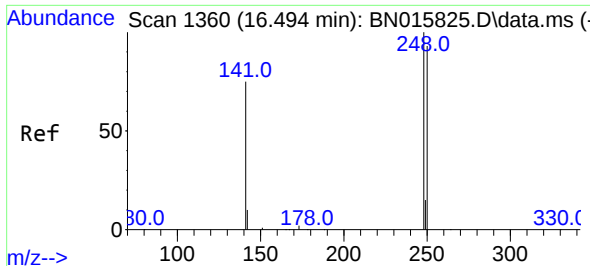
Tgt Ion:188	Resp:	52454
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	5.9	4.7



#20
4,6-Dinitro-2-methylphenol
Concen: 6.095 ng
RT: 15.677 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion:198	Resp:	24982
Ion Ratio	Lower	Upper
198	100	
182	5.4	10.8
77	0.0	0.0

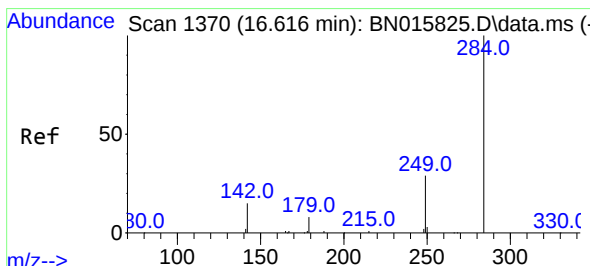
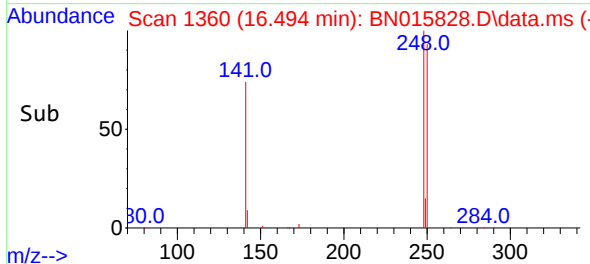
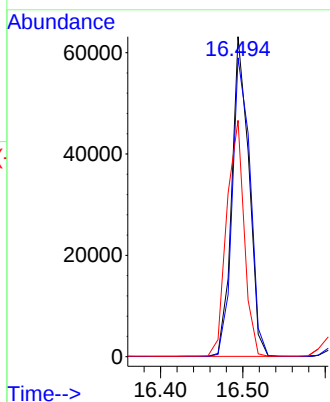
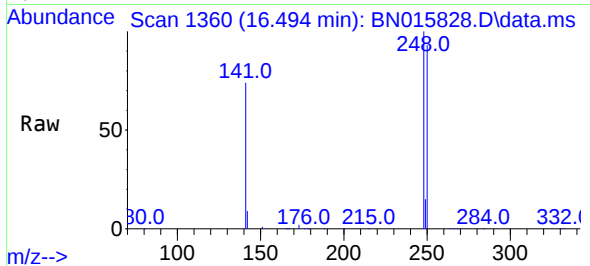




#21
4-Bromophenyl-phenylether
Concen: 3.230 ng
RT: 16.494 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

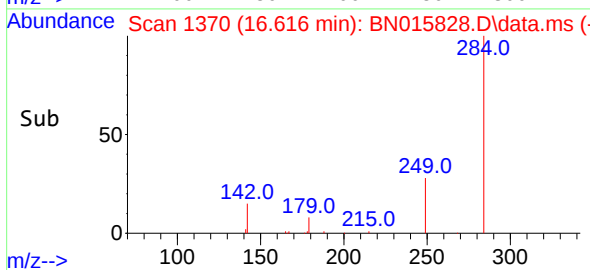
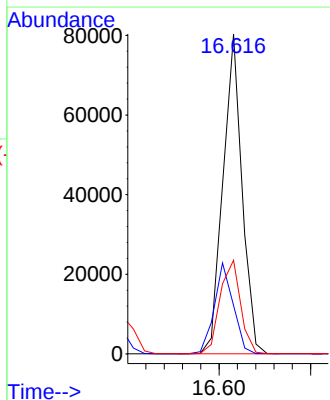
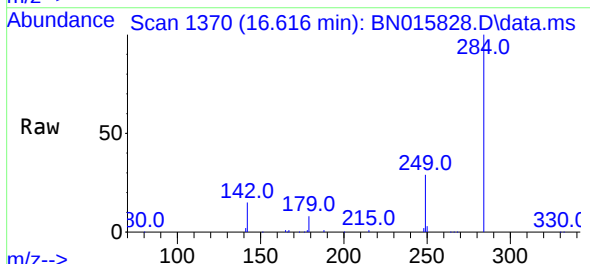
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

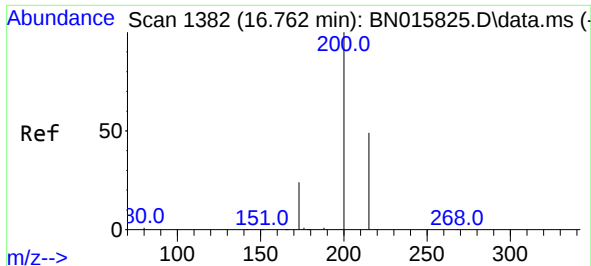
Tgt Ion:248 Resp: 90673
Ion Ratio Lower Upper
248 100
250 93.4 74.8 112.2
141 73.8 60.5 90.7



#22
Hexachlorobenzene
Concen: 3.357 ng
RT: 16.616 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion:284 Resp: 116097
Ion Ratio Lower Upper
284 100
142 28.1 23.0 34.4
249 31.5 25.3 37.9

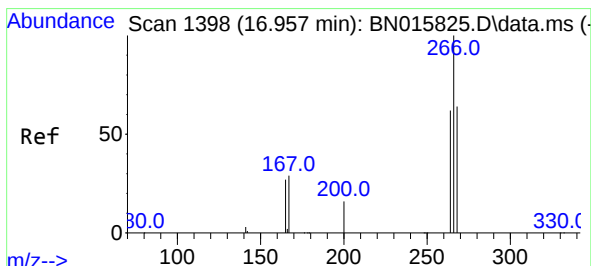
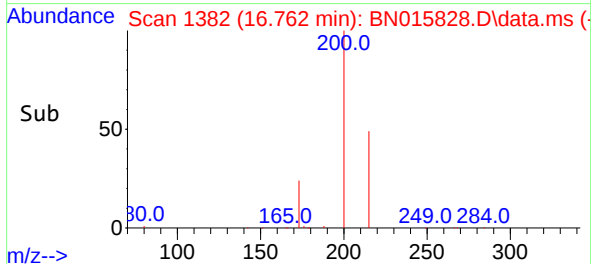
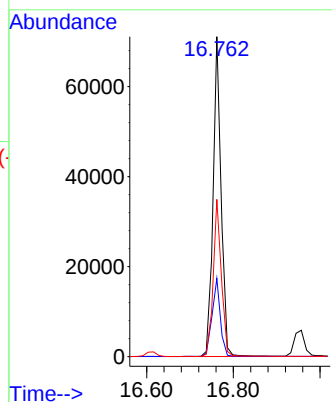
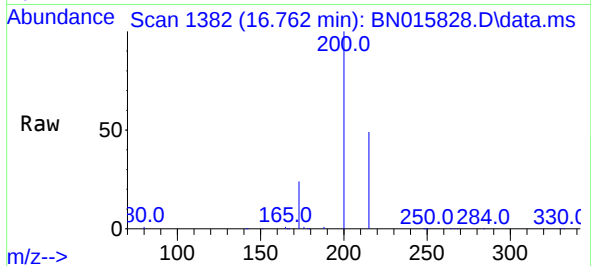




#23
Atrazine
Concen: 3.181 ng
RT: 16.762 min Scan# 1382
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

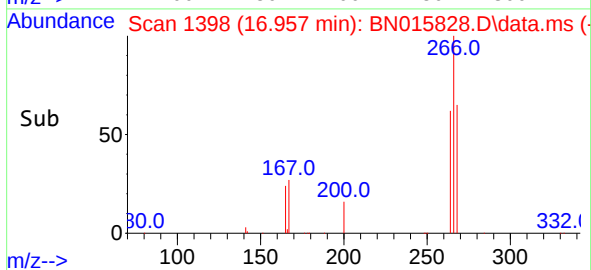
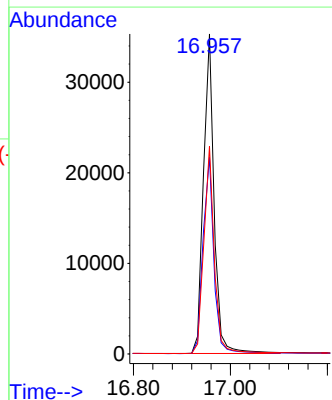
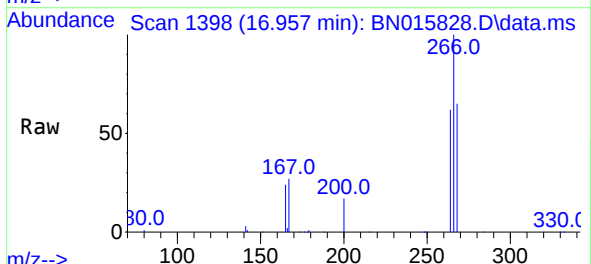
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

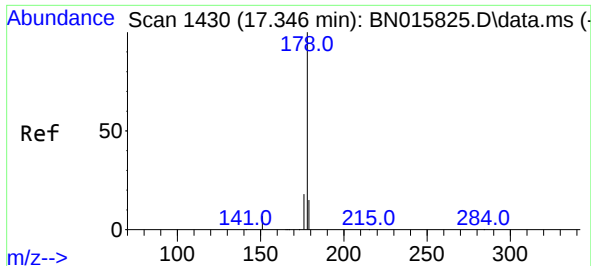
Tgt Ion:200 Resp: 91519
Ion Ratio Lower Upper
200 100
173 24.4 19.4 29.2
215 49.1 39.4 59.2



#24
Pentachlorophenol
Concen: 4.155 ng
RT: 16.957 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion:266 Resp: 54223
Ion Ratio Lower Upper
266 100
264 62.8 51.0 76.6
268 63.9 51.8 77.6

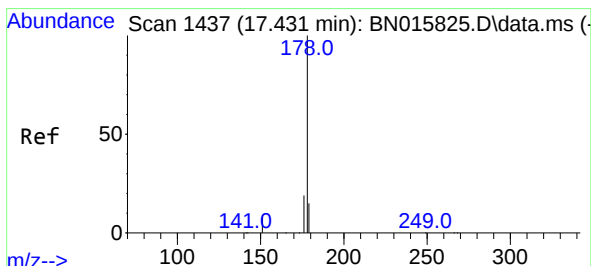
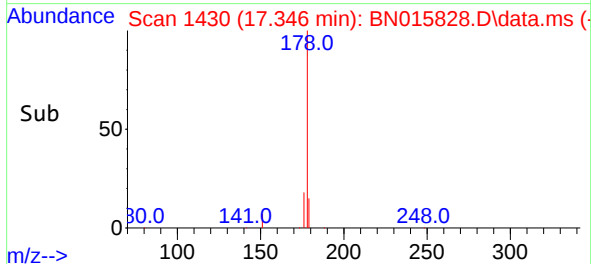
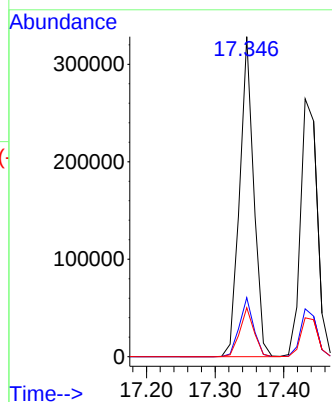
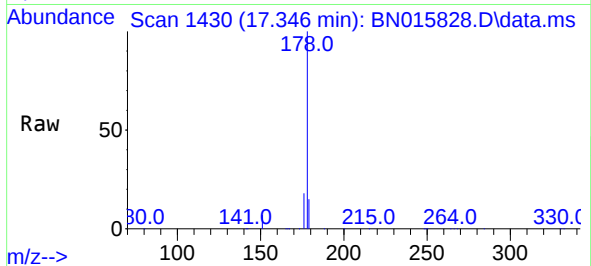




#25
Phenanthrene
Concen: 3.143 ng
RT: 17.346 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

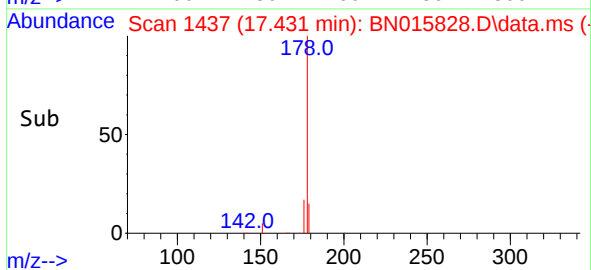
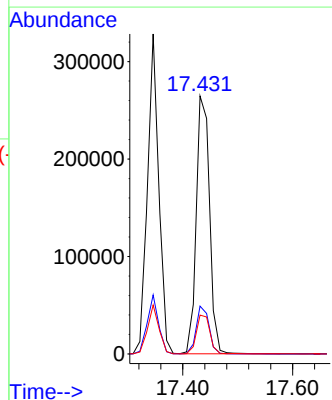
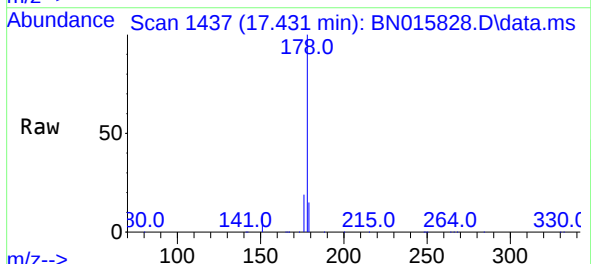
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

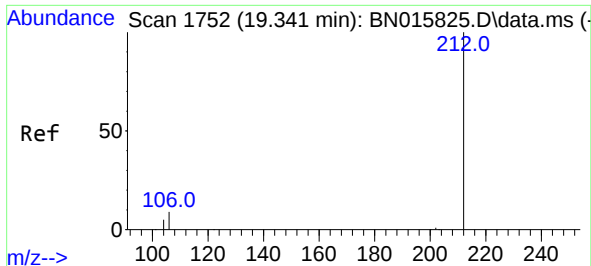
Tgt Ion:178 Resp: 470328
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.4 12.7 19.1



#26
Anthracene
Concen: 3.060 ng
RT: 17.431 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion:178 Resp: 444435
Ion Ratio Lower Upper
178 100
176 17.9 14.3 21.5
179 15.5 12.3 18.5

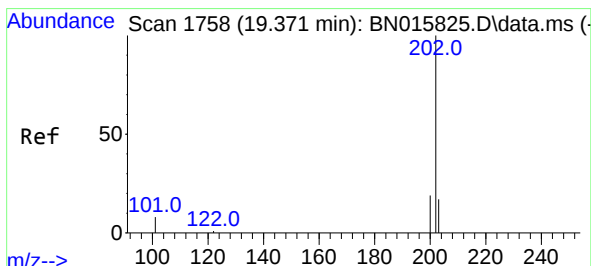
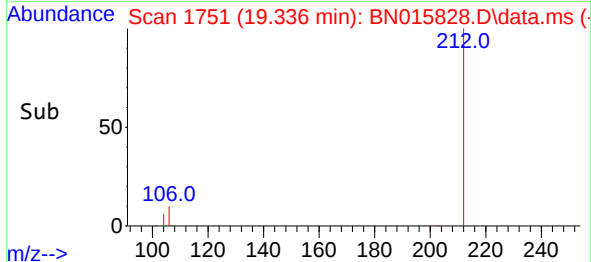
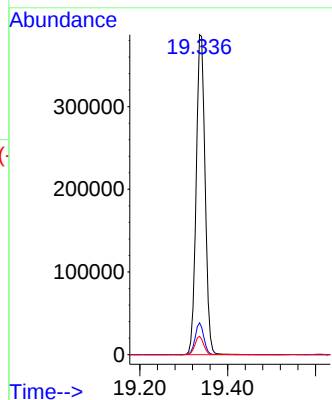
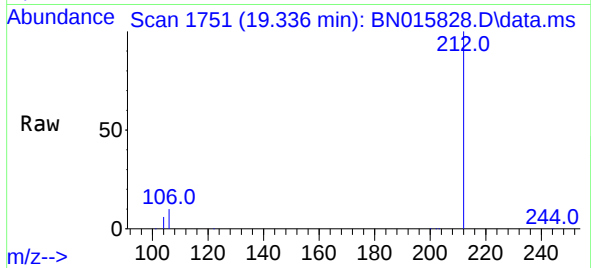




#27
Fluoranthene-d10
Concen: 3.698 ng
RT: 19.336 min Scan# 1751
Delta R.T. -0.005 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

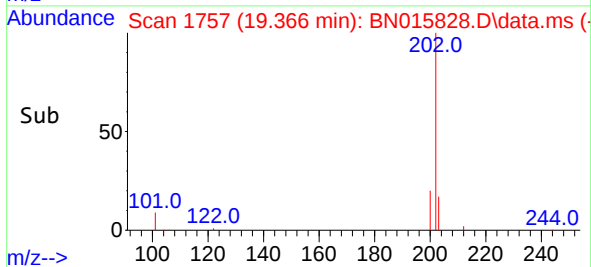
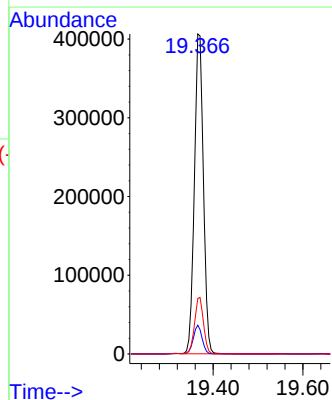
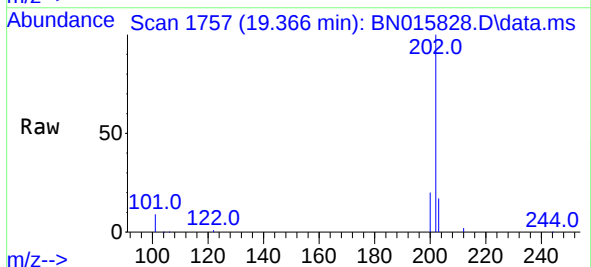
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

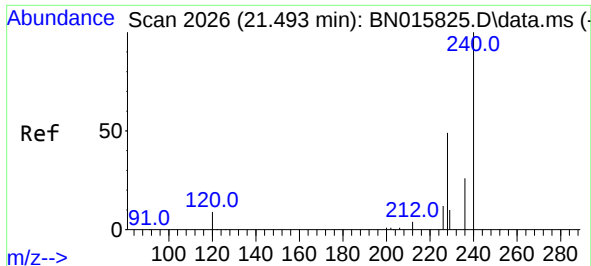
Tgt Ion:212 Resp: 543607
Ion Ratio Lower Upper
212 100
106 9.7 7.8 11.8
104 5.6 4.6 6.8



#28
Fluoranthene
Concen: 3.401 ng
RT: 19.366 min Scan# 1757
Delta R.T. -0.005 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion:202 Resp: 569695
Ion Ratio Lower Upper
202 100
101 8.9 7.0 10.6
203 17.5 13.8 20.8

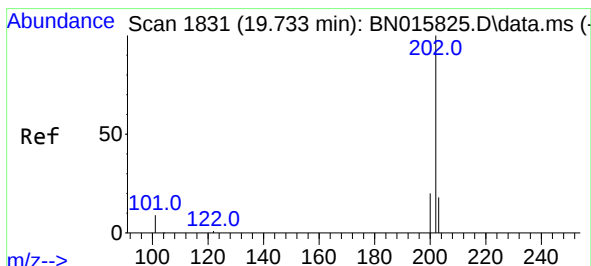
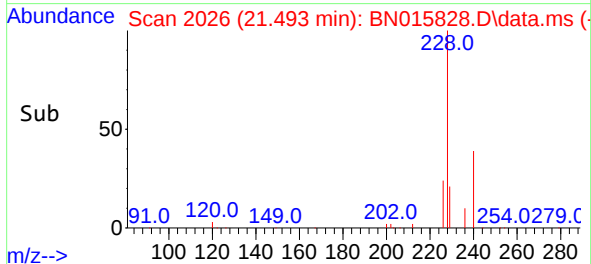
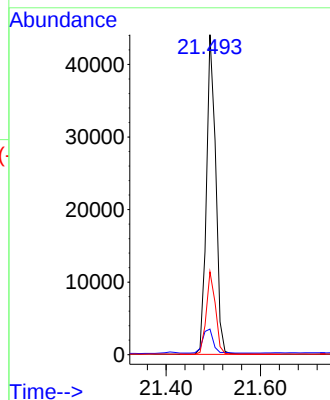
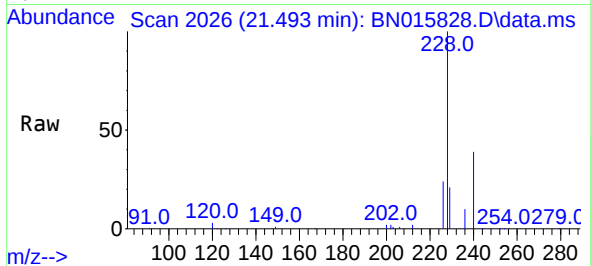




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.493 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

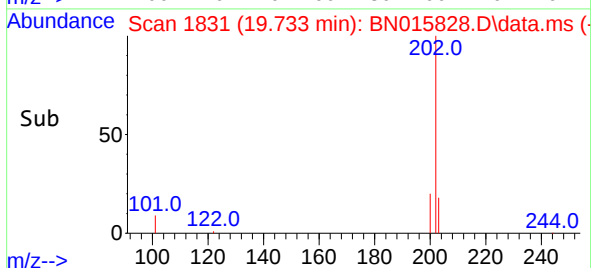
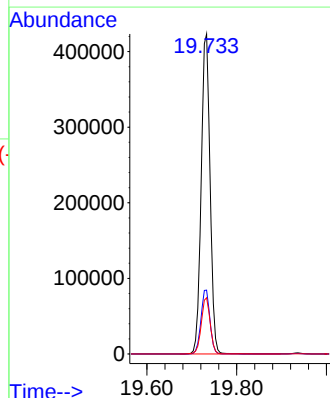
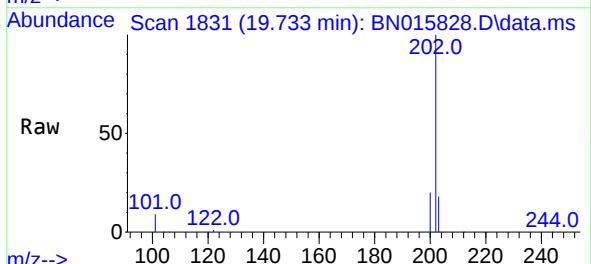
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

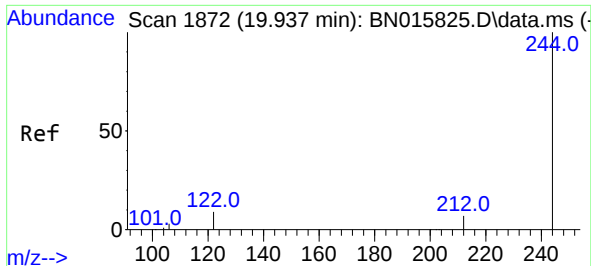
Tgt Ion:240 Resp: 59717
Ion Ratio Lower Upper
240 100
120 8.0 7.8 11.8
236 25.9 21.1 31.7



#30
Pyrene
Concen: 2.756 ng
RT: 19.733 min Scan# 1831
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion:202 Resp: 582933
Ion Ratio Lower Upper
202 100
200 20.2 16.2 24.2
203 17.7 14.1 21.1

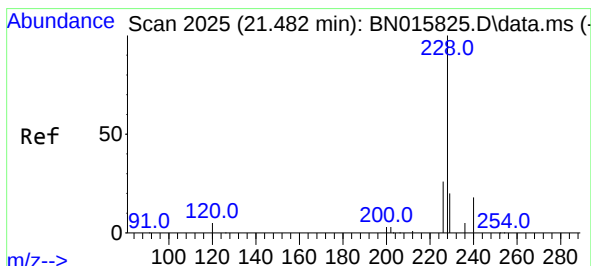
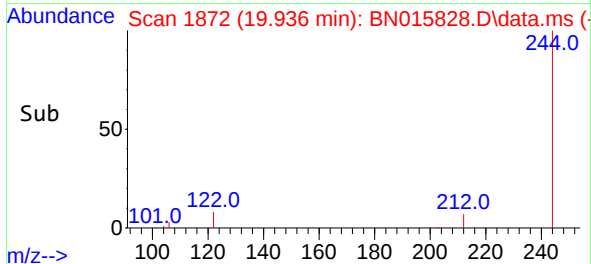
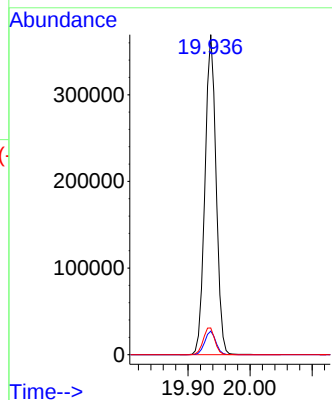
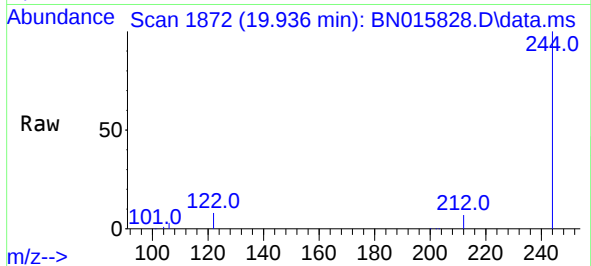




#31
Terphenyl-d14
Concen: 2.890 ng
RT: 19.936 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

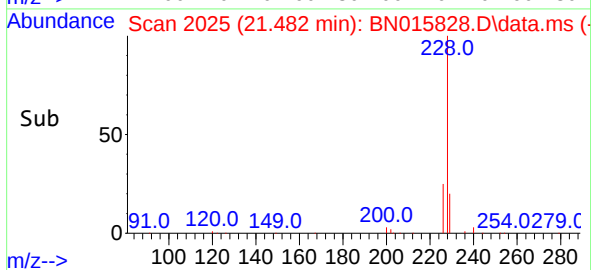
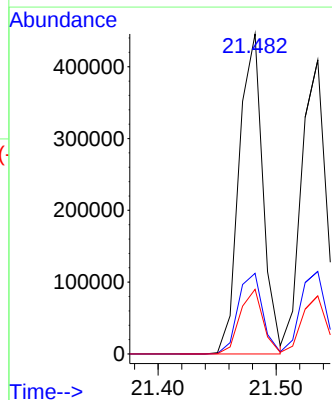
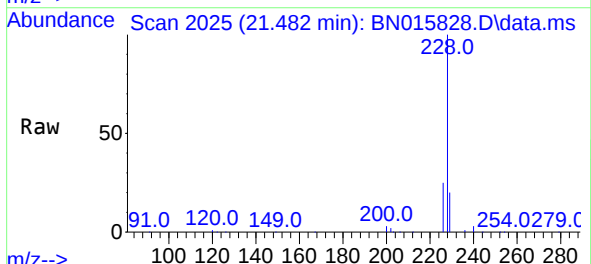
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

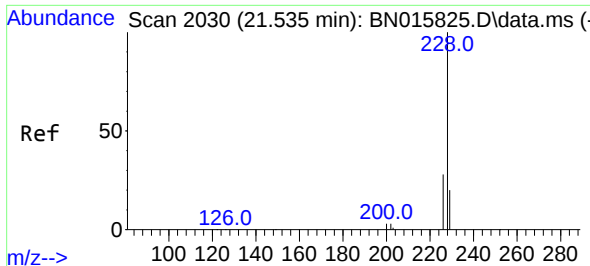
Tgt Ion:244 Resp: 532151
Ion Ratio Lower Upper
244 100
212 7.4 6.1 9.1
122 8.3 7.0 10.4



#32
Benzo(a)anthracene
Concen: 3.058 ng
RT: 21.482 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion:228 Resp: 623089
Ion Ratio Lower Upper
228 100
226 25.2 20.6 31.0
229 20.2 15.8 23.6

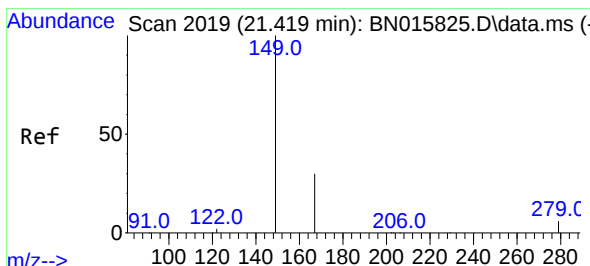
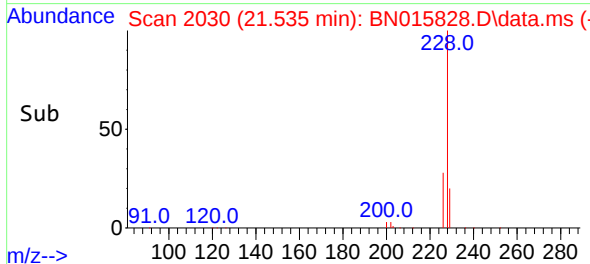
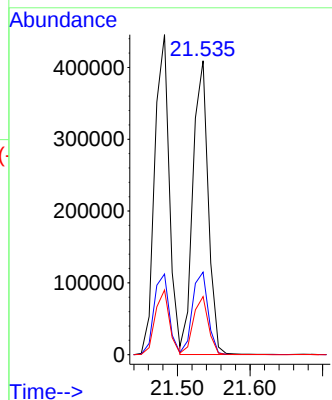
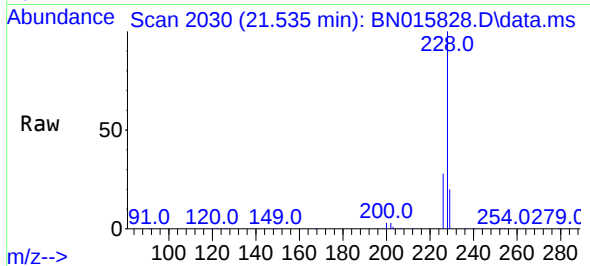




#33
Chrysene
Concen: 3.106 ng
RT: 21.535 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

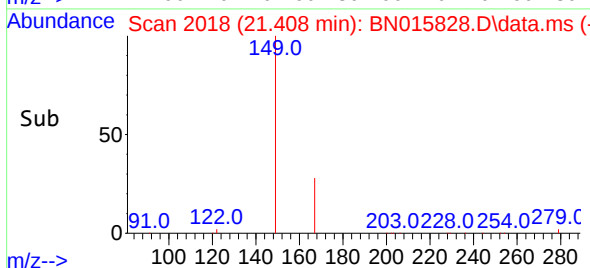
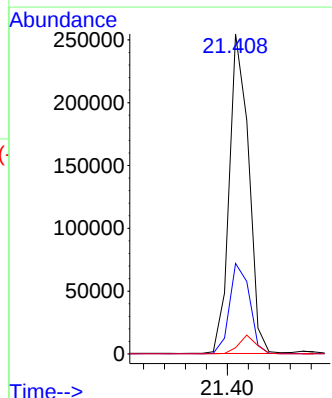
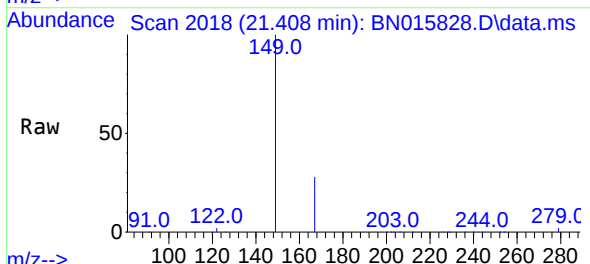
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

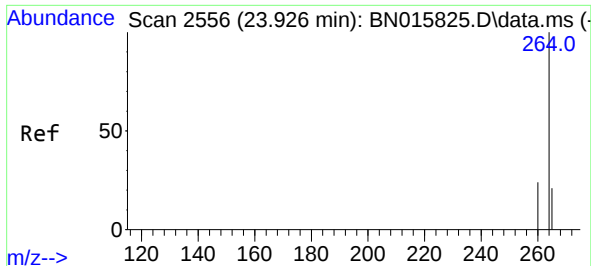
Tgt Ion:228 Resp: 598035
Ion Ratio Lower Upper
228 100
226 28.1 22.7 34.1
229 19.8 15.8 23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 2.167 ng
RT: 21.408 min Scan# 2018
Delta R.T. -0.011 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

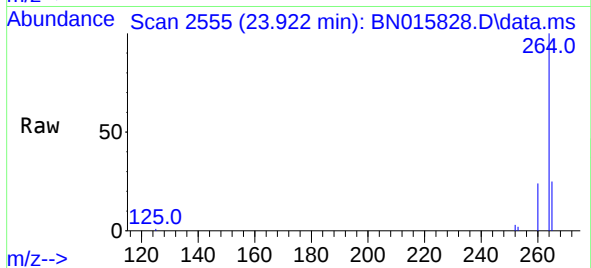
Tgt Ion:149 Resp: 325949
Ion Ratio Lower Upper
149 100
167 29.2 22.7 34.1
279 5.3 4.2 6.4



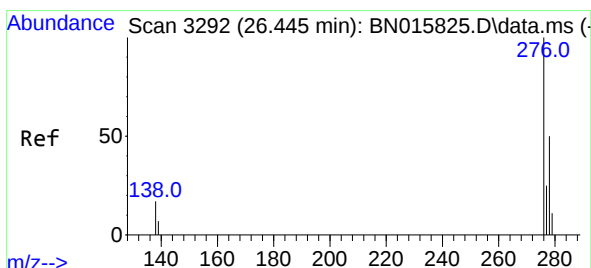
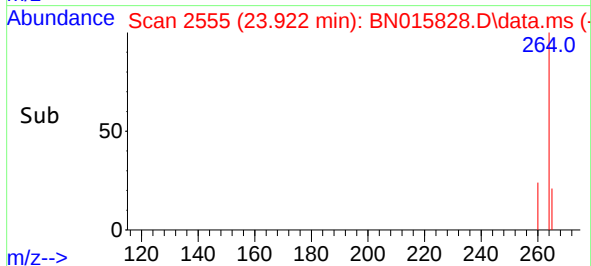
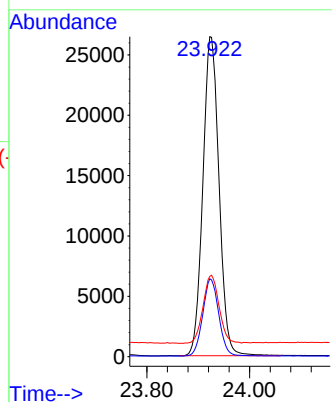


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.922 min Scan# 2555
Delta R.T. -0.004 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

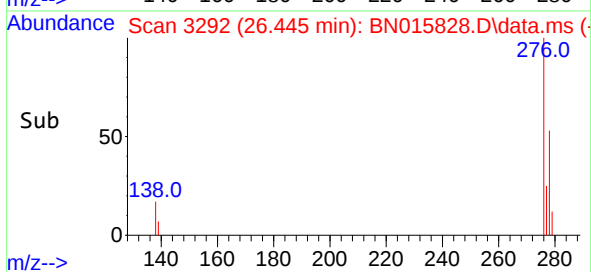
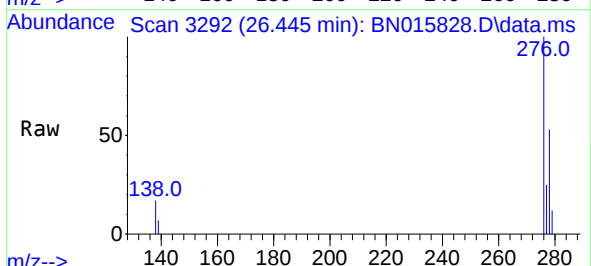
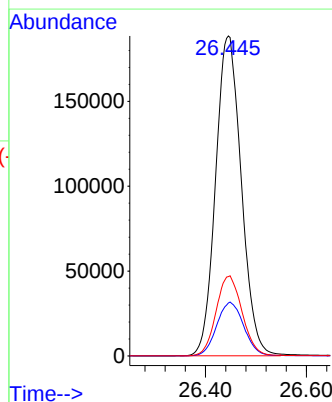


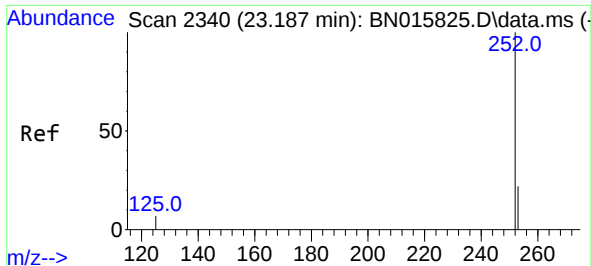
Tgt Ion:264 Resp: 57626
Ion Ratio Lower Upper
264 100
260 24.4 19.6 29.4
265 25.1 21.7 32.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 3.059 ng
RT: 26.445 min Scan# 3292
Delta R.T. -0.000 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion:276 Resp: 665248
Ion Ratio Lower Upper
276 100
138 17.6 14.5 21.7
277 25.3 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 3.206 ng

RT: 23.183 min Scan# 2339

Delta R.T. -0.004 min

Lab File: BN015828.D

Acq: 09 Aug 2021 18:02

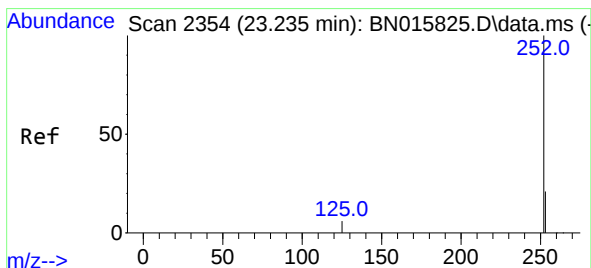
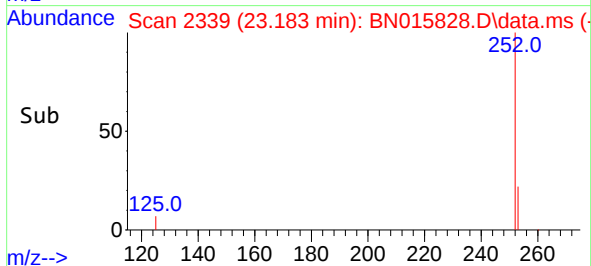
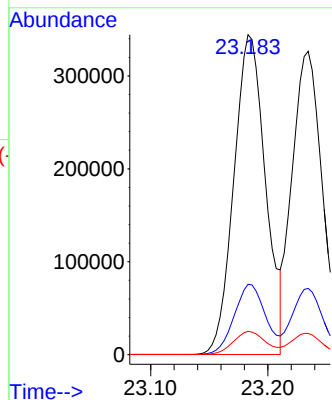
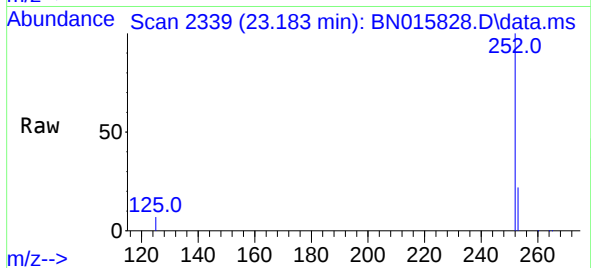
Tgt Ion:252 Resp: 647336

Ion Ratio Lower Upper

252 100

253 22.0 18.2 27.2

125 7.3 6.3 9.5



#38

Benzo(k)fluoranthene

Concen: 3.050 ng

RT: 23.234 min Scan# 2354

Delta R.T. -0.000 min

Lab File: BN015828.D

Acq: 09 Aug 2021 18:02

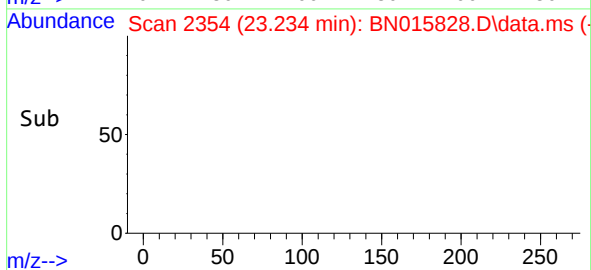
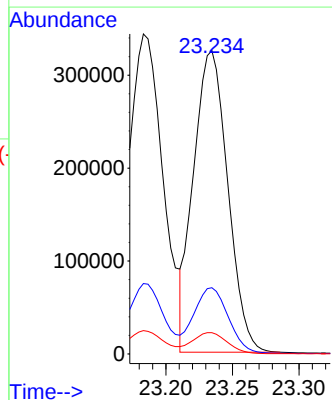
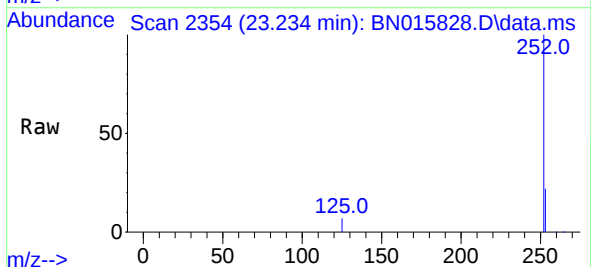
Tgt Ion:252 Resp: 579971

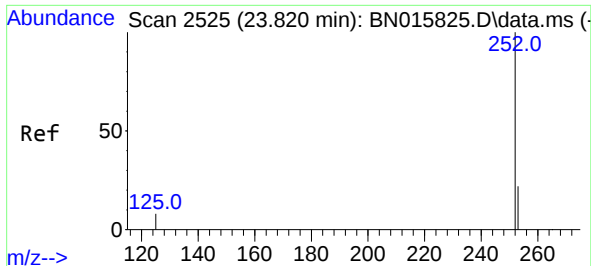
Ion Ratio Lower Upper

252 100

253 21.9 18.1 27.1

125 7.0 6.2 9.4

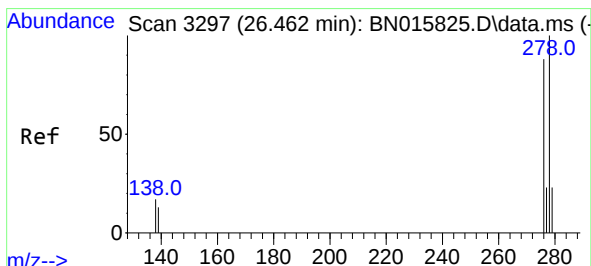
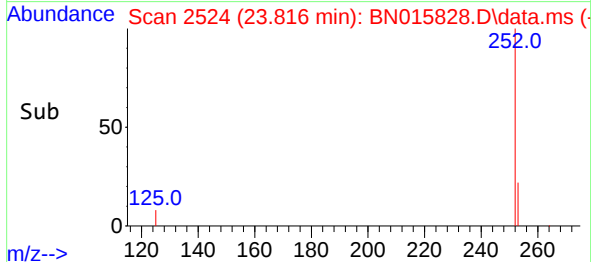
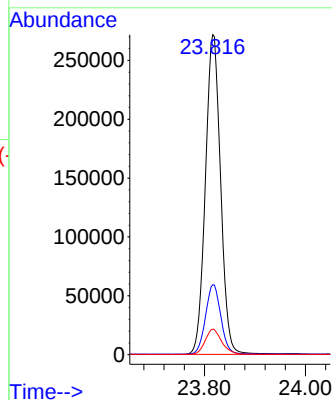
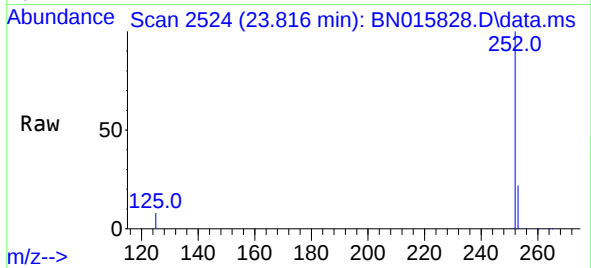




#39
Benzo(a)pyrene
Concen: 3.179 ng
RT: 23.816 min Scan# 2524
Delta R.T. -0.004 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

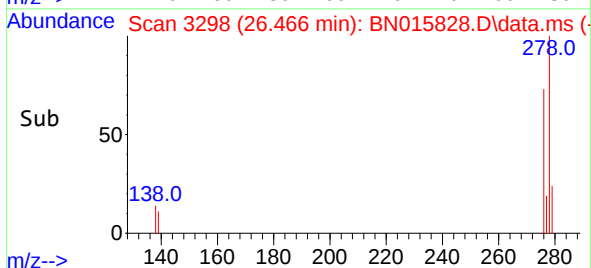
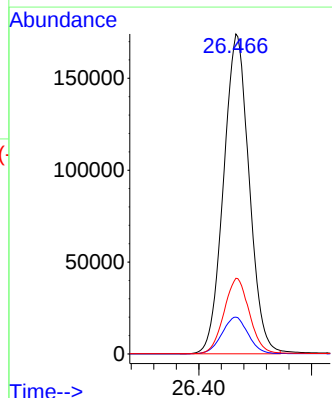
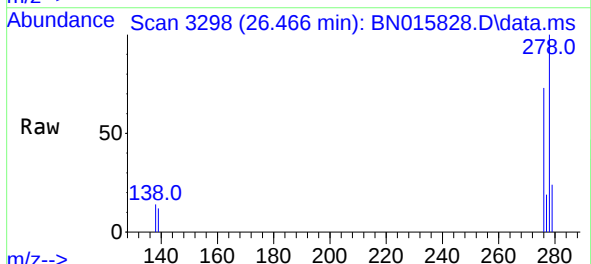
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

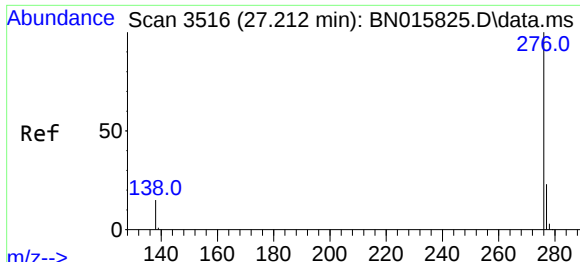
Tgt Ion:252 Resp: 567900
Ion Ratio Lower Upper
252 100
253 21.8 18.5 27.7
125 8.0 7.0 10.6



#40
Dibenzo(a,h)anthracene
Concen: 3.079 ng
RT: 26.466 min Scan# 3298
Delta R.T. 0.003 min
Lab File: BN015828.D
Acq: 09 Aug 2021 18:02

Tgt Ion:278 Resp: 548062
Ion Ratio Lower Upper
278 100
139 11.5 10.5 15.7
279 23.6 19.5 29.3





#41
 Benzo(g,h,i)perylene
 Concen: 3.037 ng
 RT: 27.219 min Scan# 3518
 Delta R.T. 0.007 min
 Lab File: BN015828.D
 Acq: 09 Aug 2021 18:02

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:276 Resp: 571184

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.6
138	14.9	12.2	18.4

