

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072421\
 Data File : BN015679.D
 Acq On : 23 Jul 2021 22:08
 Operator : CG/JU
 Sample : M3068-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COMP-BMSD

Quant Time: Jul 24 00:21:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 23 14:45:01 2021
 Response via : Initial Calibration

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

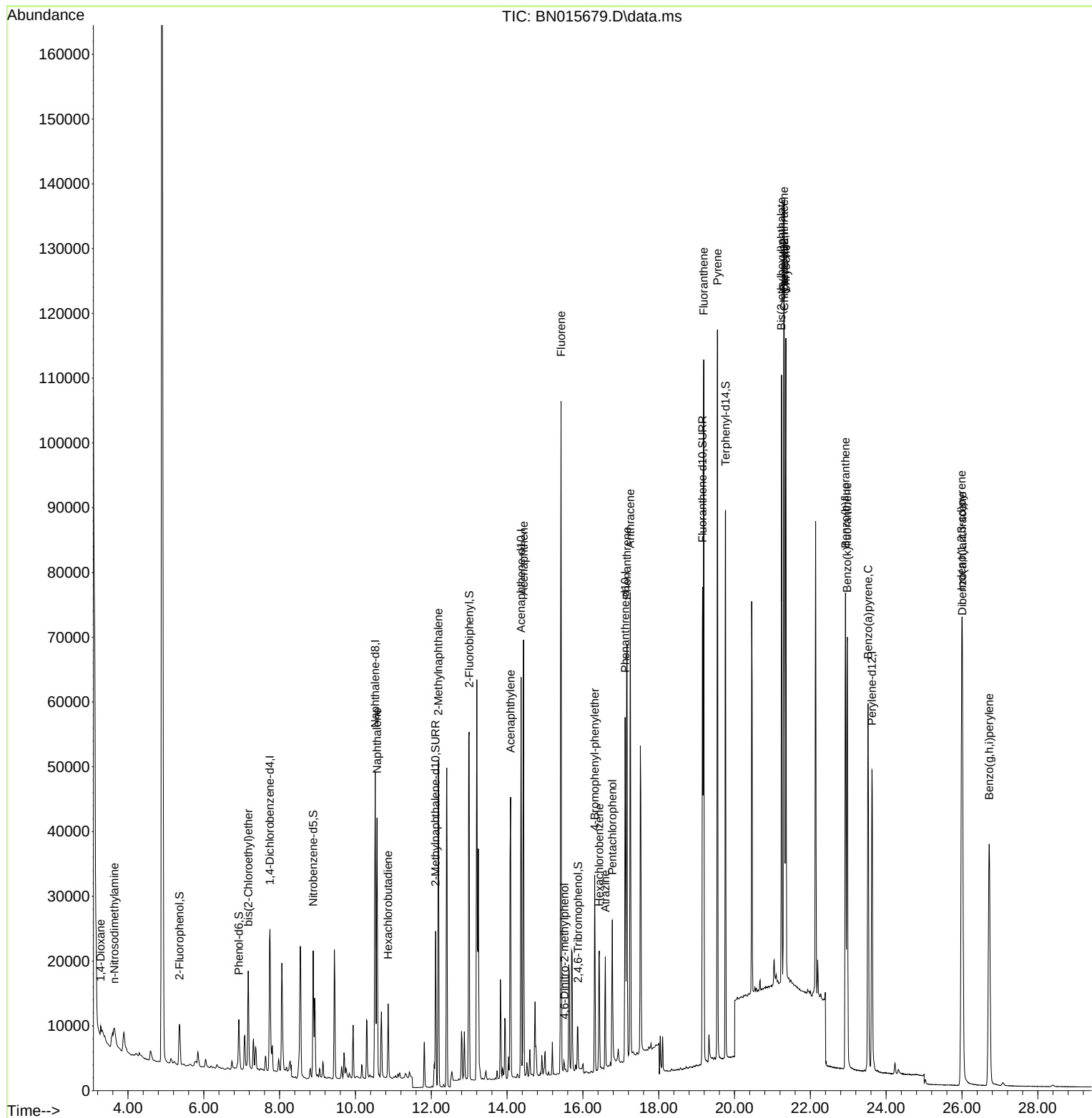
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.744	152	13398	0.40	ng	0.00
7) Naphthalene-d8	10.521	136	61643	0.40	ng	0.00
13) Acenaphthene-d10	14.370	164	33736	0.40	ng	0.00
19) Phenanthrene-d10	17.115	188	67488	0.40	ng	0.00
29) Chrysene-d12	21.312	240	61342	0.40	ng	0.00
35) Perylene-d12	23.625	264	62695	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.356	112	8328	0.26	ng	0.00
5) Phenol-d6	6.923	99	7751	0.20	ng	0.00
8) Nitrobenzene-d5	8.886	82	16123	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	12.114	152	32528	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.867	330	6018	0.57	ng	0.00
15) 2-Fluorobiphenyl	13.000	172	54513	0.40	ng	0.00
27) Fluoranthene-d10	19.157	212	79415	0.44	ng	0.00
31) Terphenyl-d14	19.763	244	86437	0.59	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.281	88	911	0.23	ng	# 79
3) n-Nitrosodimethylamine	3.640	42	2595	0.26	ng	# 94
6) bis(2-Chloroethyl)ether	7.172	93	13067	0.34	ng	99
9) Naphthalene	10.571	128	52735	0.32	ng	100
10) Hexachlorobutadiene	10.863	225	9030	0.29	ng	# 99
12) 2-Methylnaphthalene	12.189	142	36316	0.34	ng	100
16) Acenaphthylene	14.091	152	51167	0.36	ng	97
17) Acenaphthene	14.434	154	33393	0.34	ng	99
18) Fluorene	15.423	166	43976	0.38	ng	100
20) 4,6-Dinitro-2-methylph...	15.512	198	1439	0.44	ng	93
21) 4-Bromophenyl-phenylether	16.312	248	14504	0.37	ng	99
22) Hexachlorobenzene	16.433	284	15780	0.35	ng	99
23) Atrazine	16.591	200	13342	0.57	ng	97
24) Pentachlorophenol	16.774	266	12198	1.12	ng	99
25) Phenanthrene	17.163	178	76645	0.38	ng	99
26) Anthracene	17.249	178	72631	0.43	ng	100
28) Fluoranthene	19.187	202	94175	0.43	ng	100
30) Pyrene	19.549	202	96494	0.44	ng	99
32) Benzo(a)anthracene	21.302	228	86131	0.45	ng	99
33) Chrysene	21.355	228	86083	0.40	ng	99
34) Bis(2-ethylhexyl)phtha...	21.238	149	82351	1.08	ng	99
36) Indeno(1,2,3-cd)pyrene	25.993	276	93174	0.41	ng	100
37) Benzo(b)fluoranthene	22.926	252	90914	0.39	ng	98
38) Benzo(k)fluoranthene	22.974	252	87532	0.37	ng	98
39) Benzo(a)pyrene	23.522	252	83166	0.44	ng	99
40) Dibenzo(a,h)anthracene	26.010	278	72916	0.41	ng	99
41) Benzo(g,h,i)perylene	26.719	276	82109	0.39	ng	100

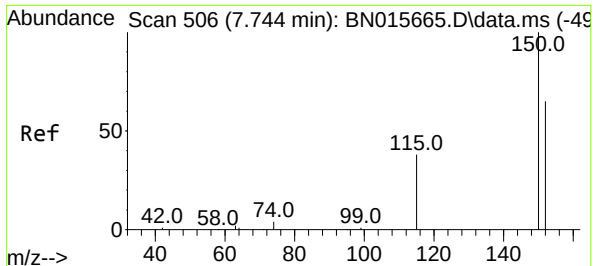
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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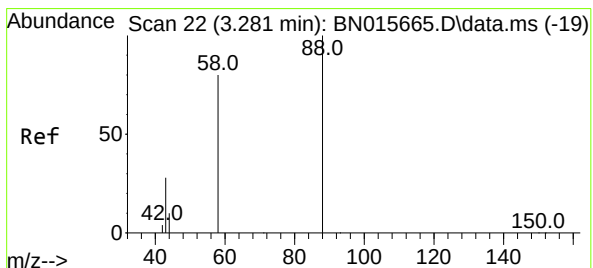
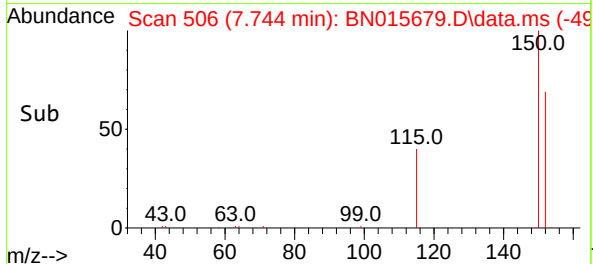
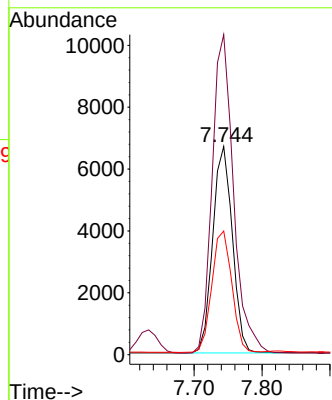
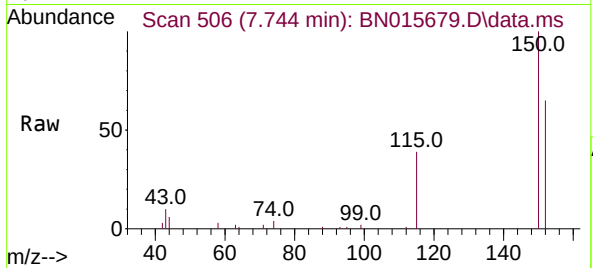




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.744 min Scan# 506
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

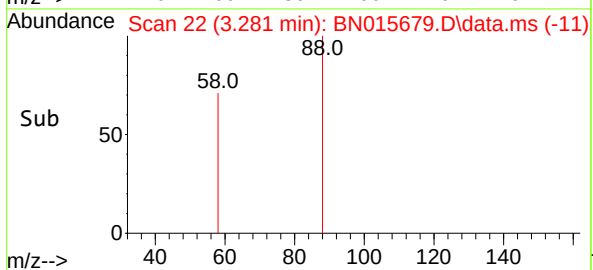
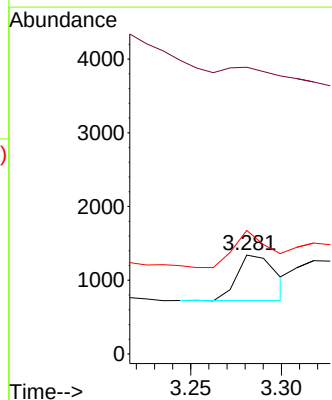
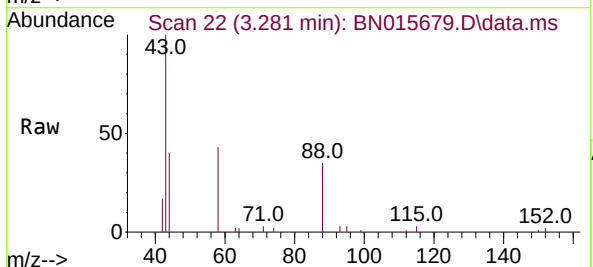
Instrument :
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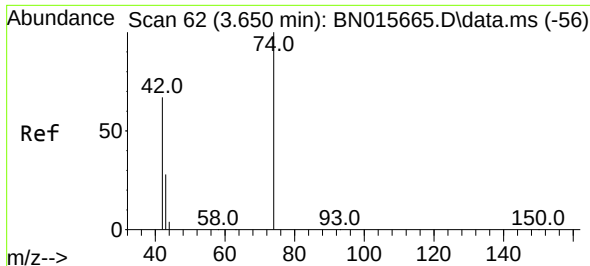
Tgt Ion:152 Resp: 13398
Ion Ratio Lower Upper
152 100
150 153.7 123.4 185.0
115 59.4 47.2 70.8



#2
1,4-Dioxane
Concen: 0.23 ng
RT: 3.281 min Scan# 22
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion: 88 Resp: 911
Ion Ratio Lower Upper
88 100
43 0.0 23.5 35.3#
58 73.1 64.2 96.4

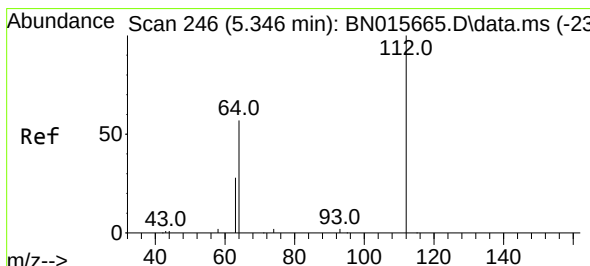
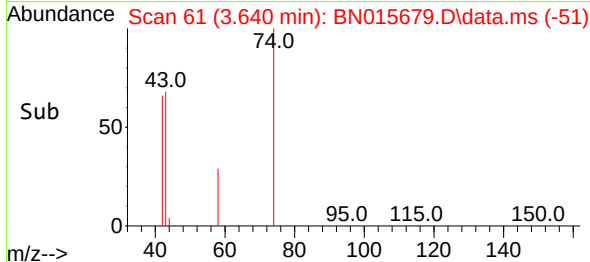
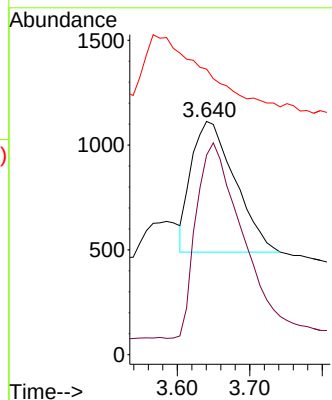
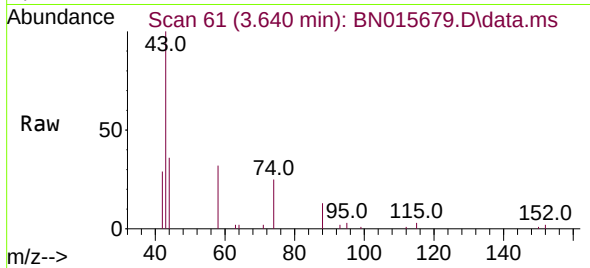




#3
n-Nitrosodimethylamine
Concen: 0.26 ng
RT: 3.640 min Scan# 61
Delta R.T. -0.009 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

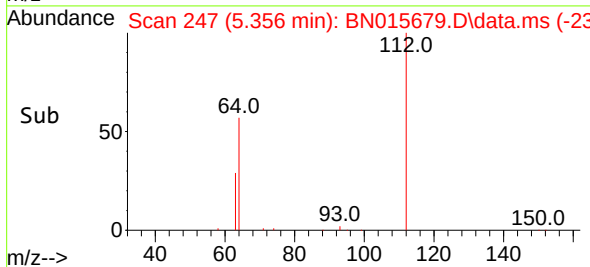
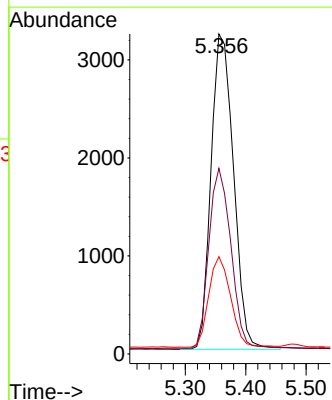
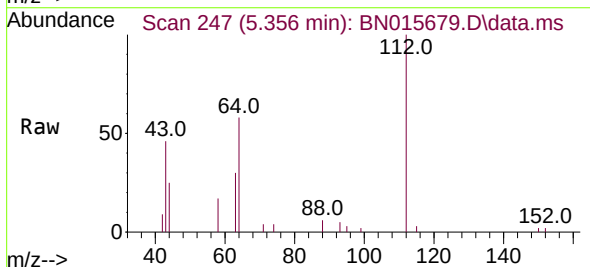
Instrument :
BNA_N
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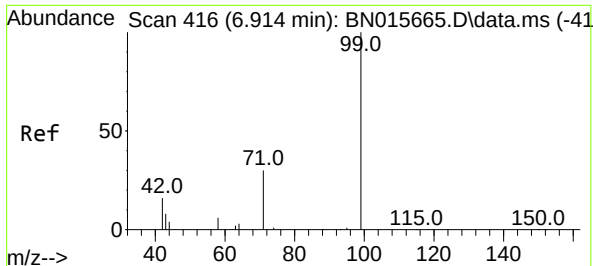
Tgt Ion: 42 Resp: 2595
Ion Ratio Lower Upper
42 100
74 158.1 121.0 181.6
44 0.0 6.2 9.4#



#4
2-Fluorophenol
Concen: 0.26 ng
RT: 5.356 min Scan# 247
Delta R.T. 0.009 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion: 112 Resp: 8328
Ion Ratio Lower Upper
112 100
64 55.9 44.9 67.3
63 28.0 22.6 33.8

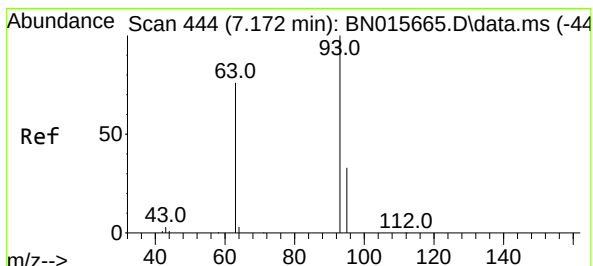
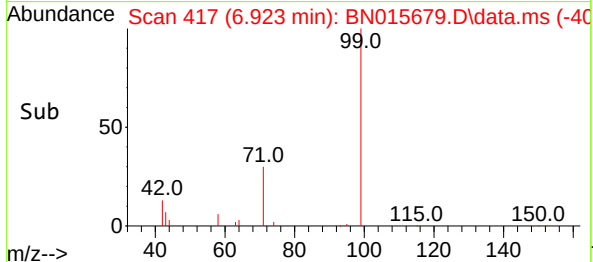
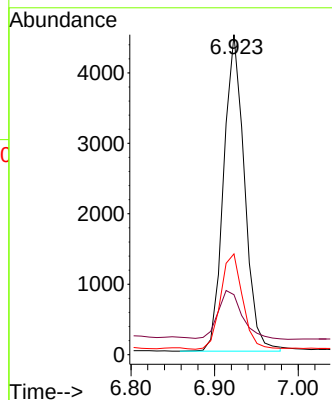
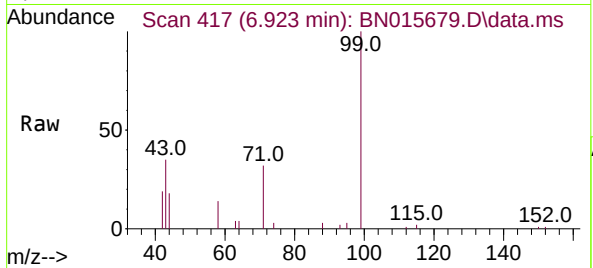




#5
Phenol-d6
Concen: 0.20 ng
RT: 6.923 min Scan# 417
Delta R.T. 0.009 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

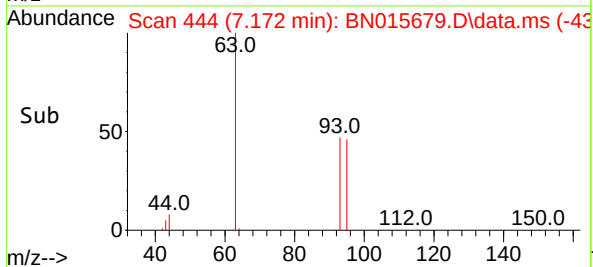
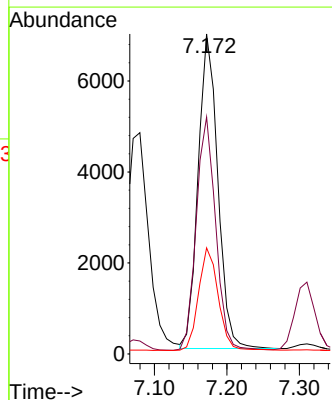
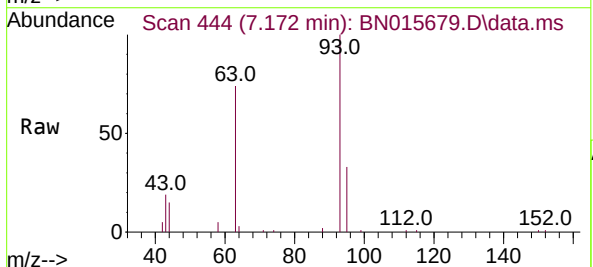
Instrument :
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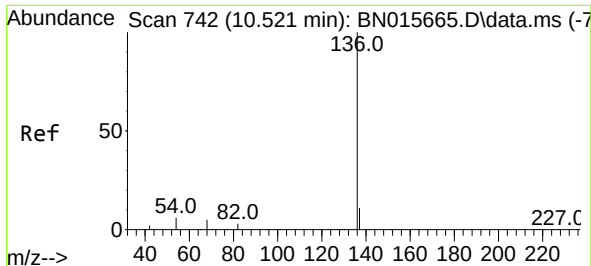
Tgt Ion: 99 Resp: 7751
Ion Ratio Lower Upper
99 100
42 17.4 13.8 20.6
71 31.9 24.2 36.2



#6
bis(2-Chloroethyl)ether
Concen: 0.34 ng
RT: 7.172 min Scan# 444
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion: 93 Resp: 13067
Ion Ratio Lower Upper
93 100
63 73.2 59.9 89.9
95 32.7 26.3 39.5

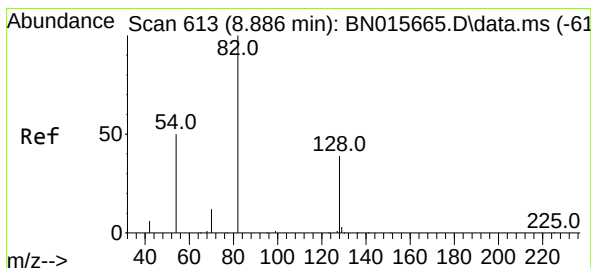
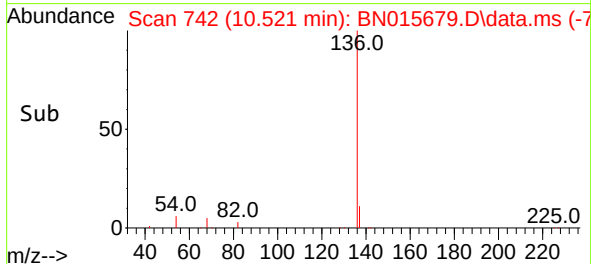
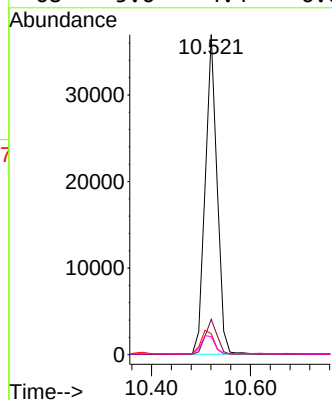
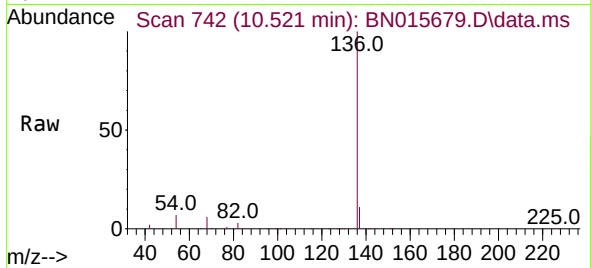




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.521 min Scan# 742
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

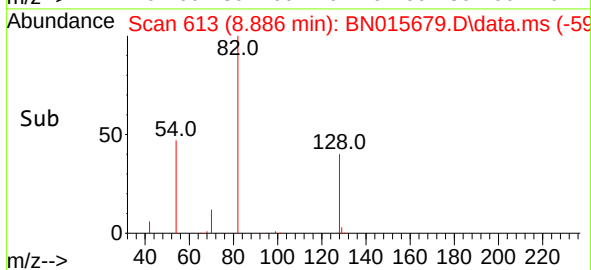
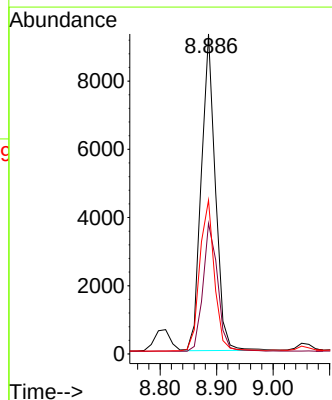
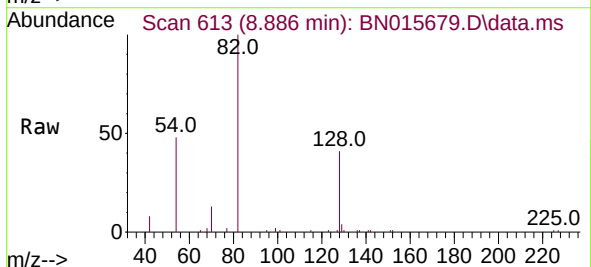
Instrument :
BNA_N
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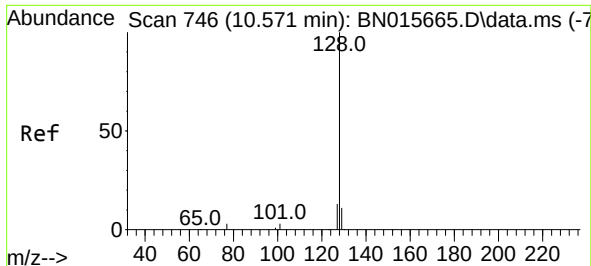
Tgt Ion:	136	Resp:	61643
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.7	13.1
54	6.6	5.2	7.8
68	5.6	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.37 ng
RT: 8.886 min Scan# 613
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion:	82	Resp:	16123
Ion Ratio	Lower	Upper	
82	100		
128	40.8	31.2	46.8
54	48.0	40.2	60.4

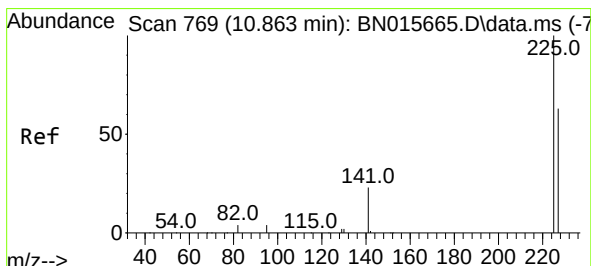
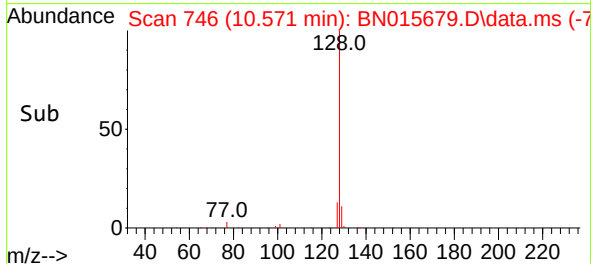
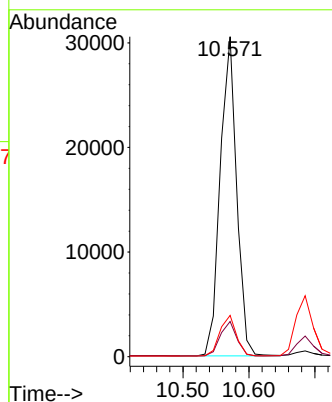
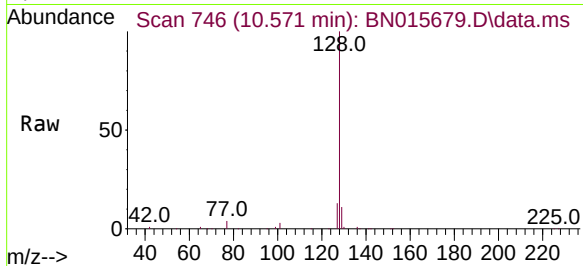




#9
Naphthalene
Concen: 0.32 ng
RT: 10.571 min Scan# 746
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

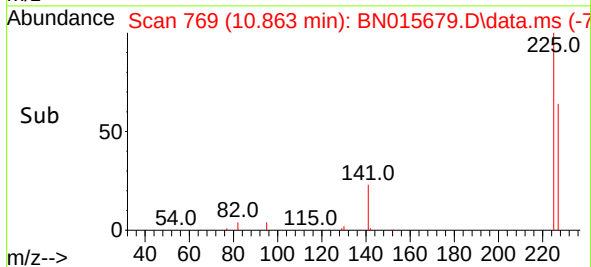
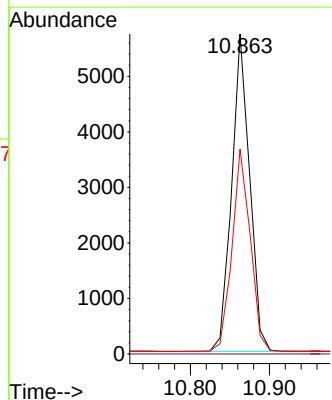
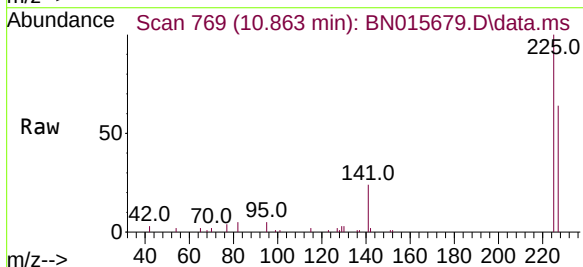
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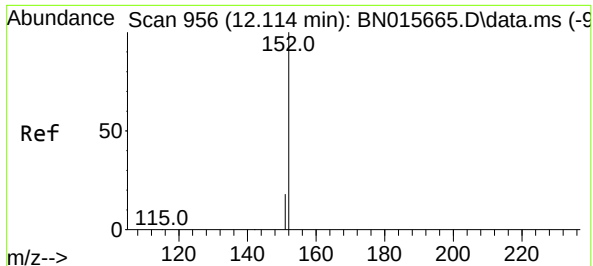
Tgt Ion:128 Resp: 52735
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.9 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.29 ng
RT: 10.863 min Scan# 769
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion:225 Resp: 9030
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 50.6 76.0

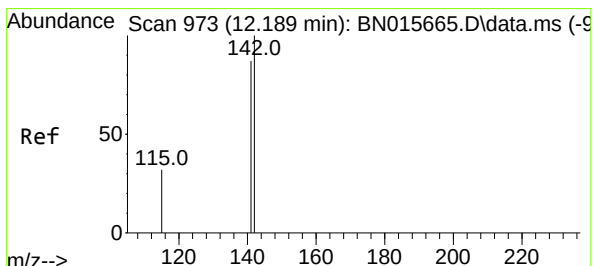
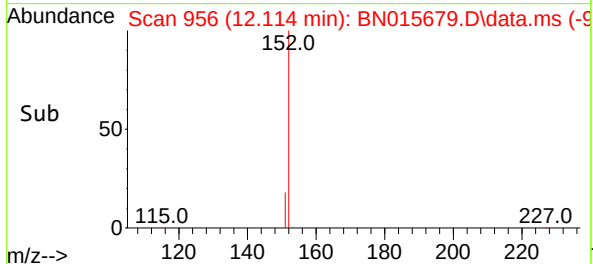
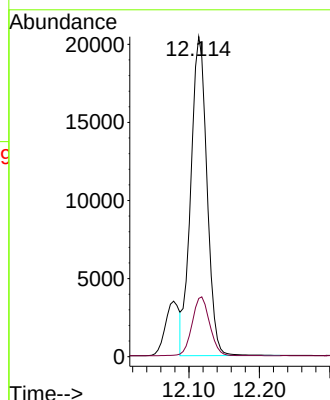
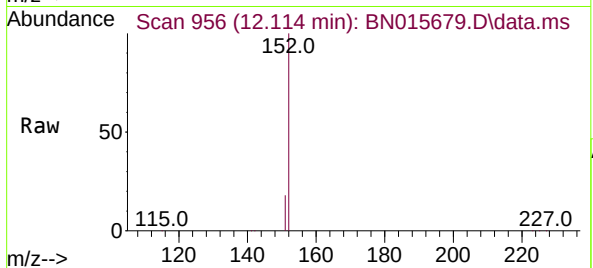




#11
2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 12.114 min Scan# 956
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

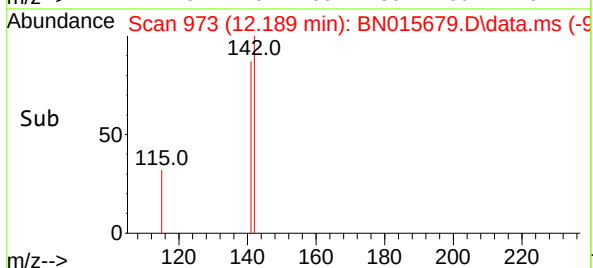
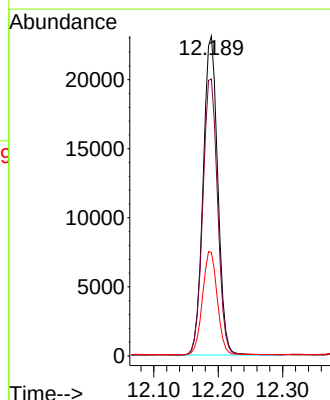
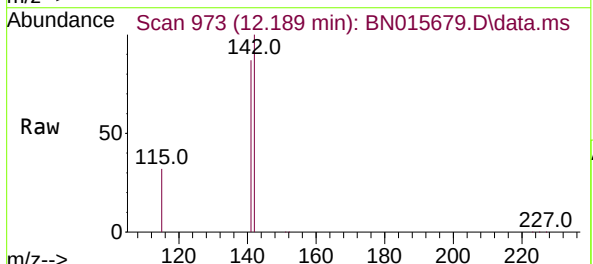
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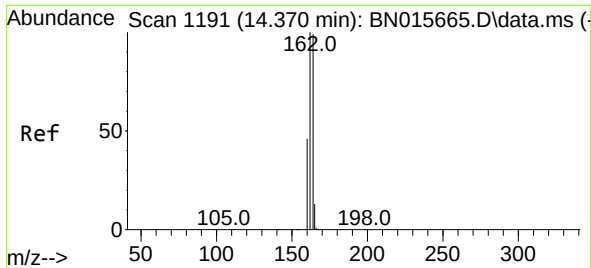
Tgt Ion:152 Resp: 32528
Ion Ratio Lower Upper
152 100
151 20.2 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.34 ng
RT: 12.189 min Scan# 973
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion:142 Resp: 36316
Ion Ratio Lower Upper
142 100
141 86.5 69.5 104.3
115 32.3 26.1 39.1

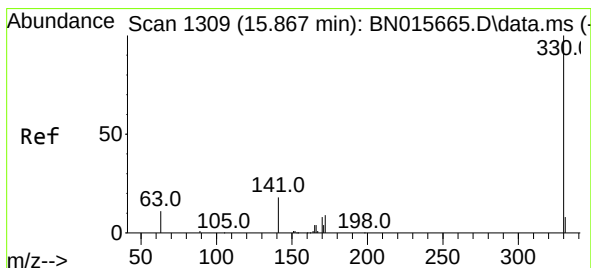
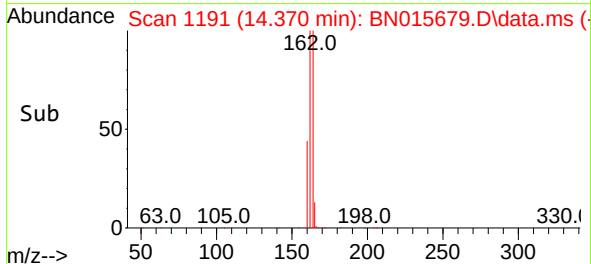
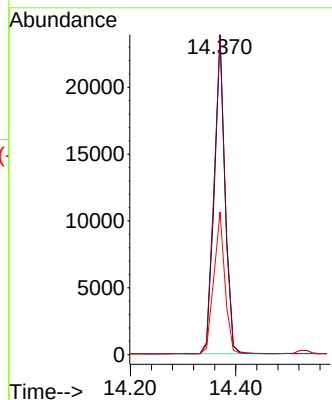
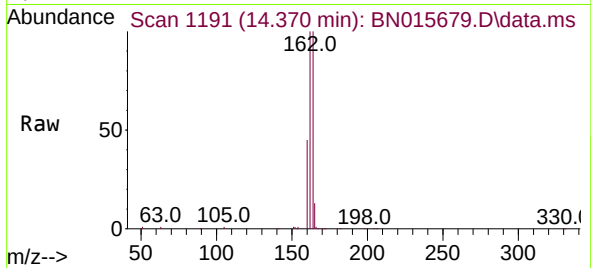




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.370 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

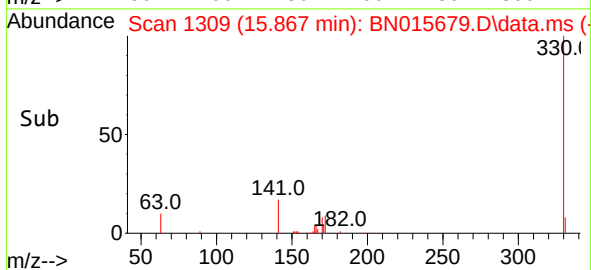
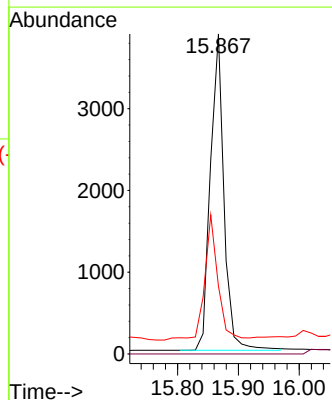
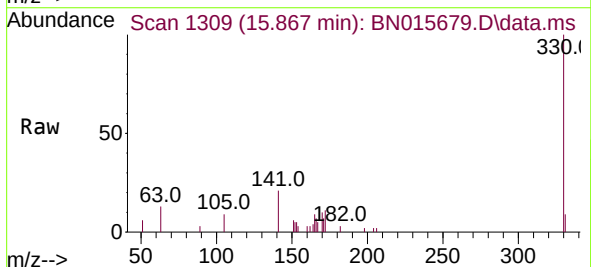
Instrument :
BNA_N
ClientSampleId :
COMP-BMSD

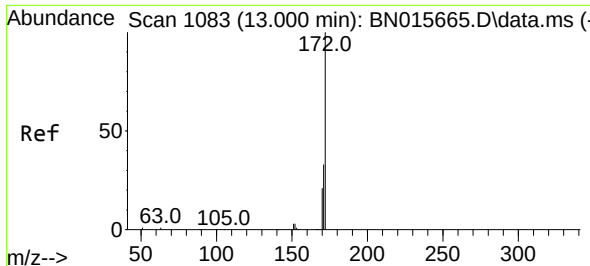
Tgt Ion:164 Resp: 33736
Ion Ratio Lower Upper
164 100
162 99.8 80.6 120.8
160 44.5 37.0 55.4



#14
2,4,6-Tribromophenol
Concen: 0.57 ng
RT: 15.867 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion:330 Resp: 6018
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.2 28.7 43.1

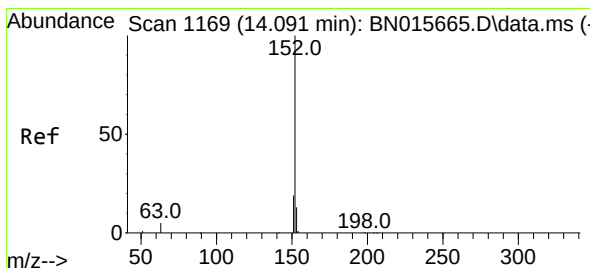
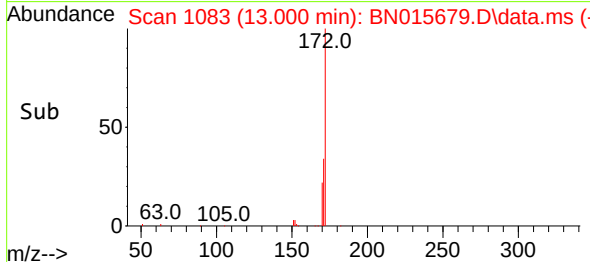
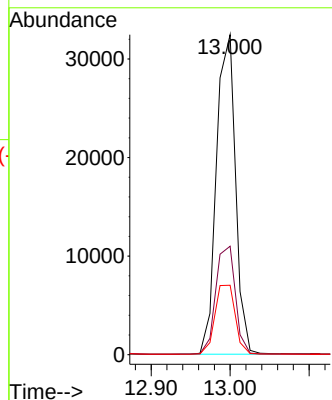
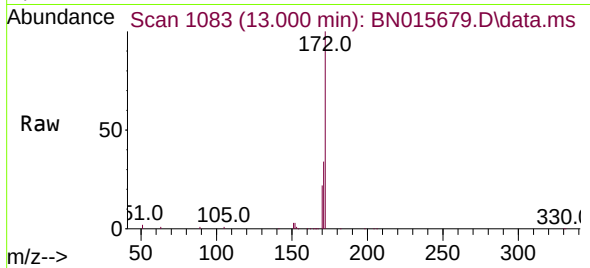




#15
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 13.000 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

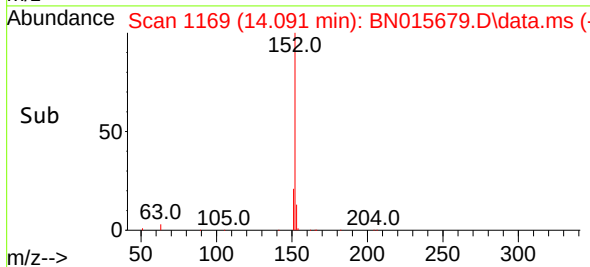
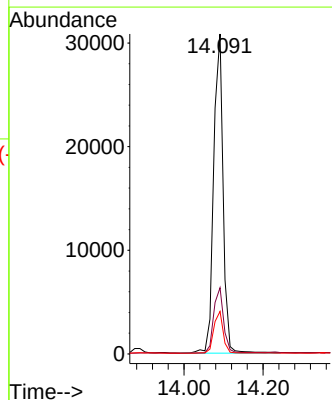
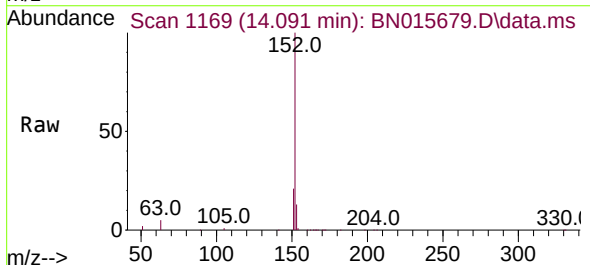
Instrument :
BNA_N
ClientSampleId :
COMP-BMSD

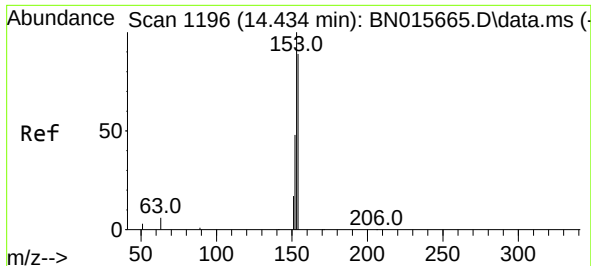
Tgt Ion:172 Resp: 54513
Ion Ratio Lower Upper
172 100
171 33.9 26.6 40.0
170 21.7 17.2 25.8



#16
Acenaphthylene
Concen: 0.36 ng
RT: 14.091 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion:152 Resp: 51167
Ion Ratio Lower Upper
152 100
151 21.8 15.4 23.2
153 13.0 10.3 15.5

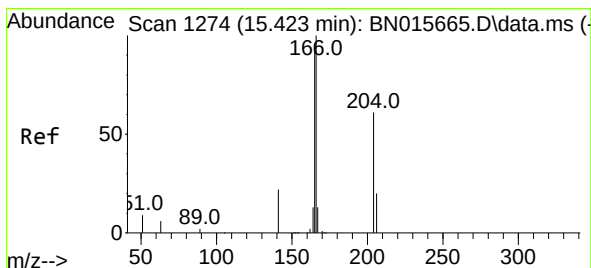
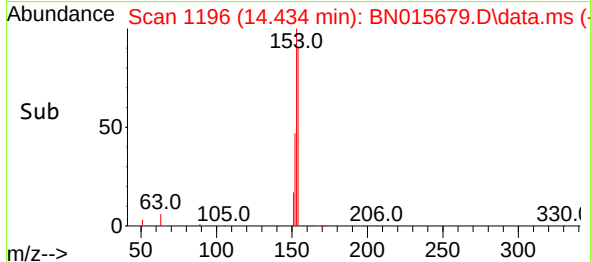
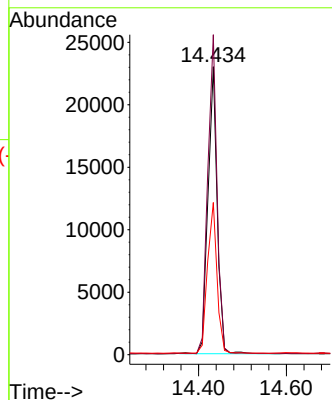
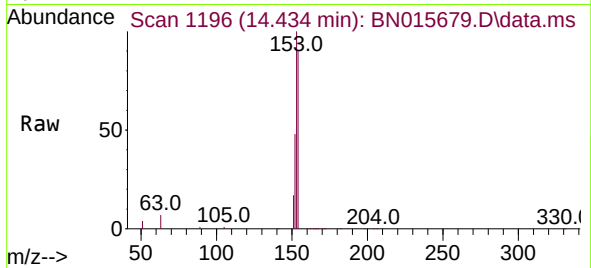




#17
Acenaphthene
Concen: 0.34 ng
RT: 14.434 min Scan# 1196
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

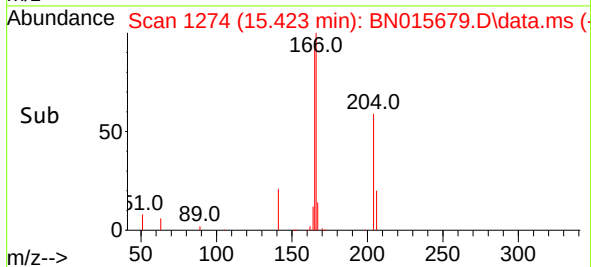
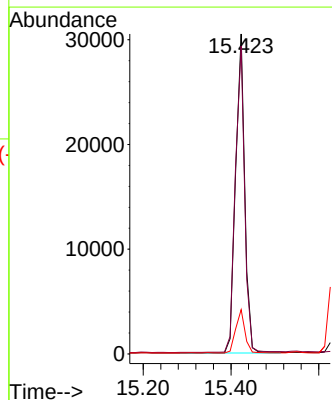
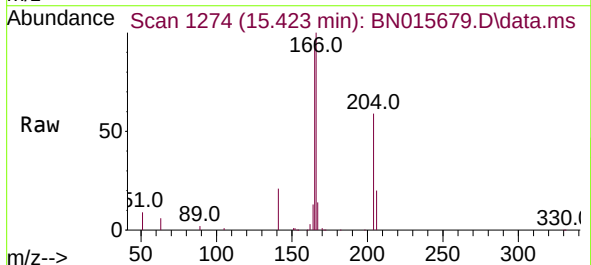
Instrument :
BNA_N
ClientSampleId :
COMP-BMSD

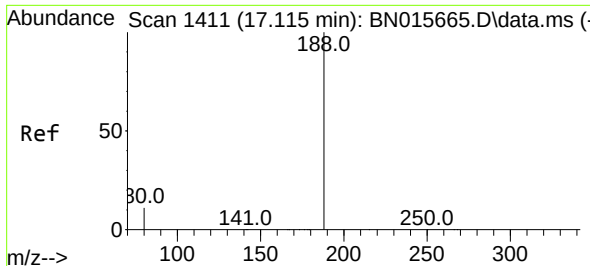
Tgt Ion:154 Resp: 33393
Ion Ratio Lower Upper
154 100
153 112.3 90.6 136.0
152 53.9 44.6 67.0



#18
Fluorene
Concen: 0.38 ng
RT: 15.423 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion:166 Resp: 43976
Ion Ratio Lower Upper
166 100
165 98.1 78.3 117.5
167 13.7 10.8 16.2

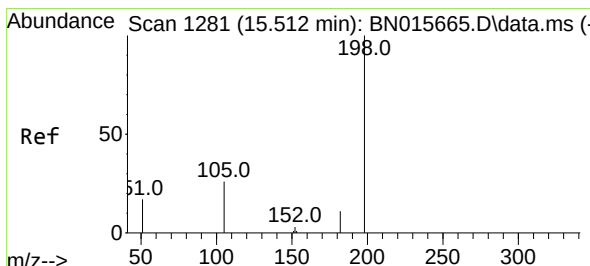
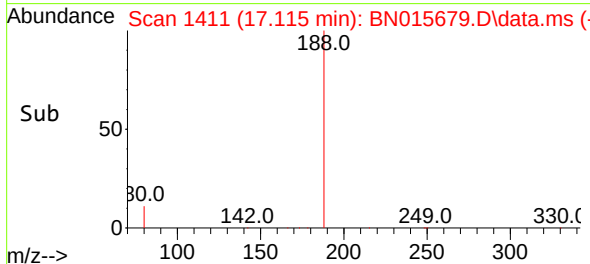
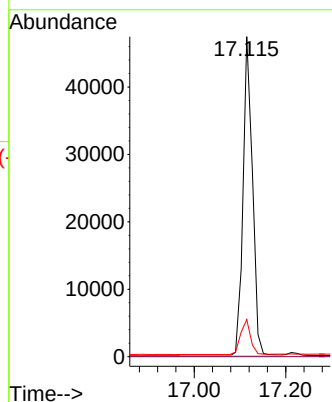
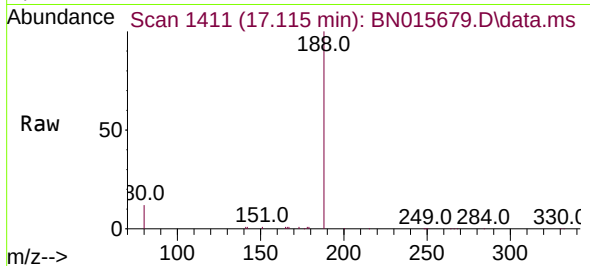




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.115 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

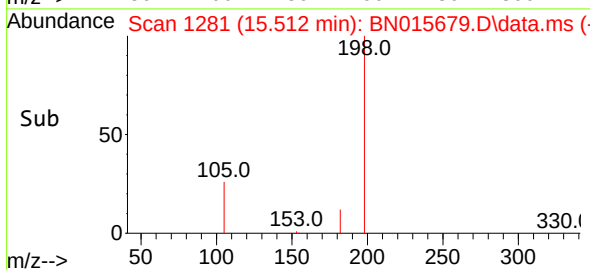
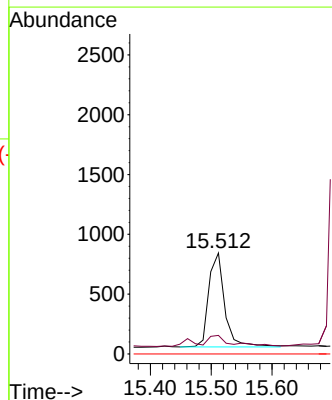
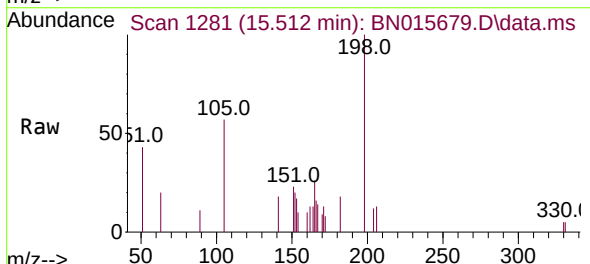
Instrument :
BNA_N
ClientSampleId :
COMP-BMSD

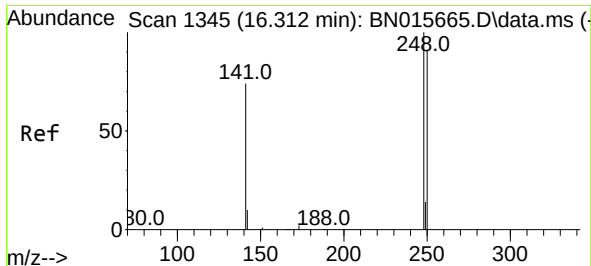
Tgt Ion:188 Resp: 67488
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.6 9.2 13.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.44 ng
RT: 15.512 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion:198 Resp: 1439
Ion Ratio Lower Upper
198 100
182 18.4 17.2 25.8
77 0.0 0.0 0.0

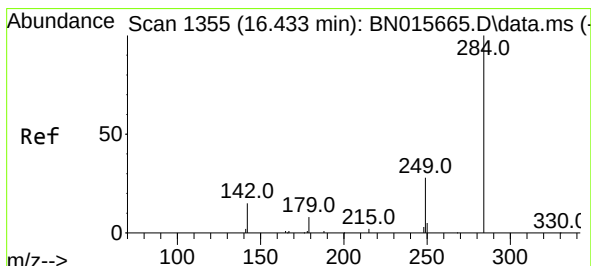
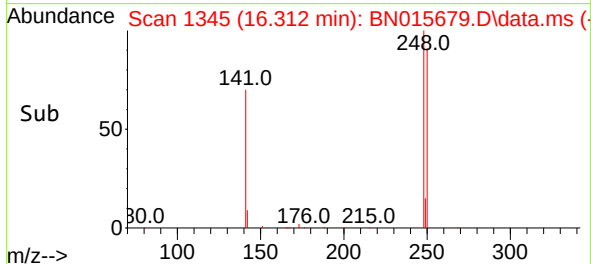
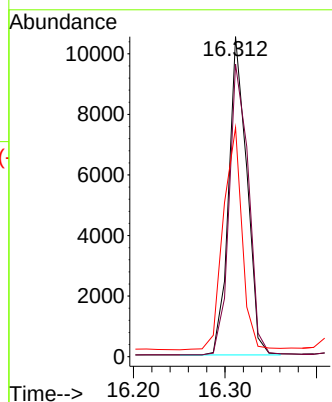
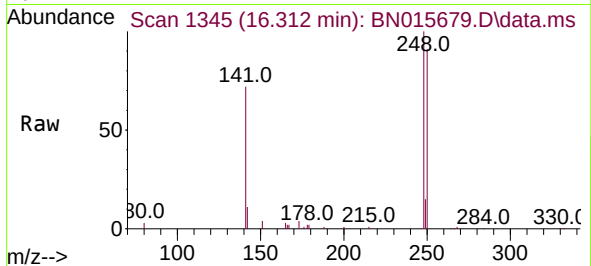




#21
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.312 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

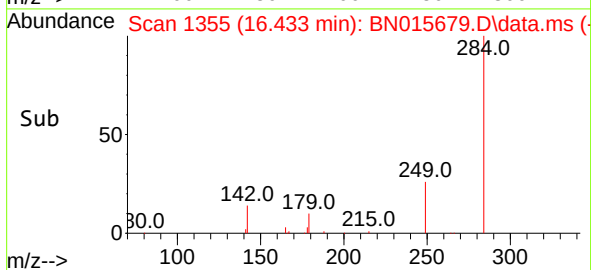
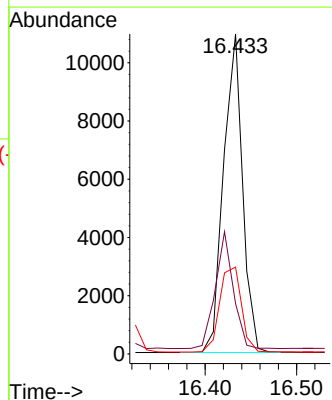
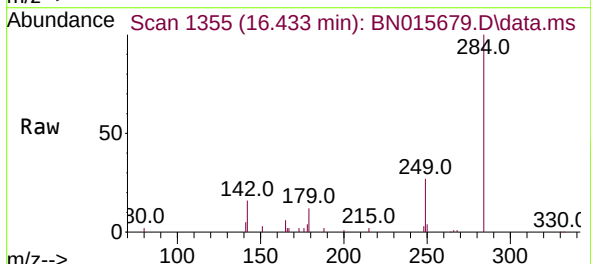
Instrument :
BNA_N
ClientSampleId :
COMP-BMSD

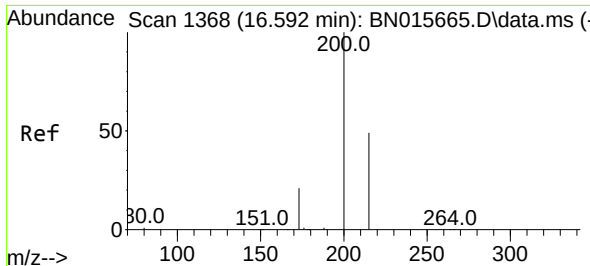
Tgt Ion:	248	Resp:	14504
Ion Ratio	Lower	Upper	
248	100		
250	91.4	72.9	109.3
141	71.6	59.1	88.7



#22
Hexachlorobenzene
Concen: 0.35 ng
RT: 16.433 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion:	284	Resp:	15780
Ion Ratio	Lower	Upper	
284	100		
142	34.5	27.5	41.3
249	30.6	25.0	37.6

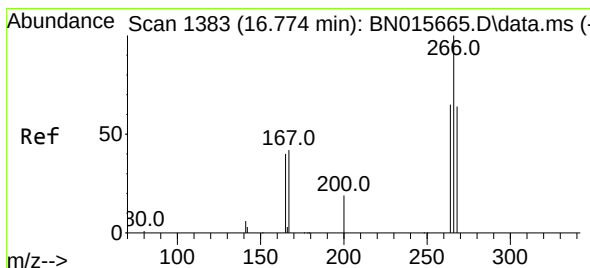
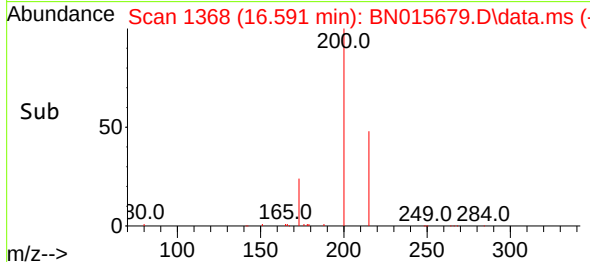
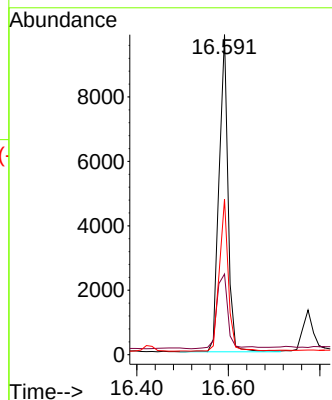
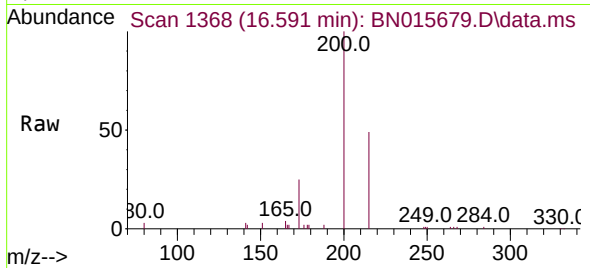




#23
Atrazine
Concen: 0.57 ng
RT: 16.591 min Scan# 1368
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

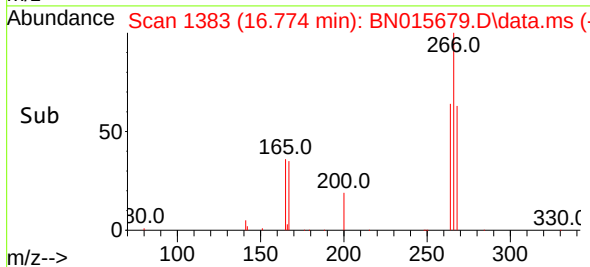
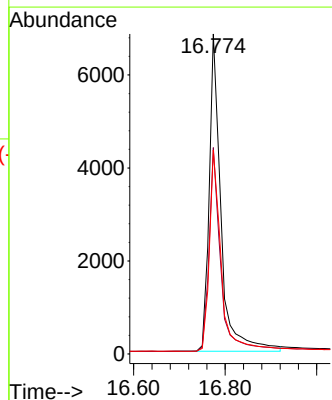
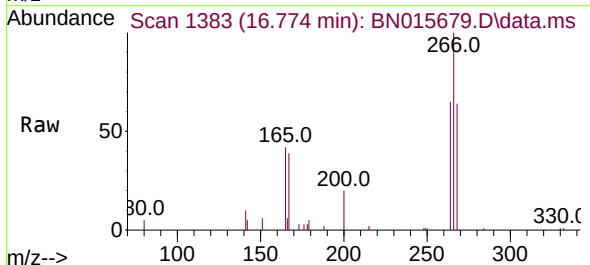
Instrument :
BNA_N
ClientSampleId :
COMP-BMSD

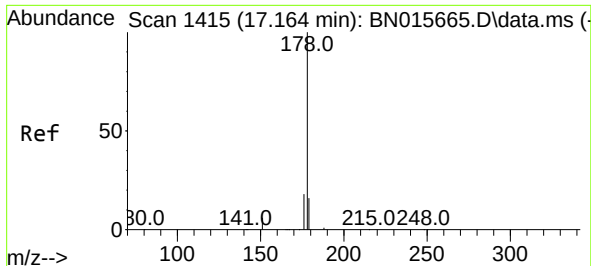
Tgt Ion:200 Resp: 13342
Ion Ratio Lower Upper
200 100
173 25.2 17.8 26.8
215 48.6 39.8 59.8



#24
Pentachlorophenol
Concen: 1.12 ng
RT: 16.774 min Scan# 1383
Delta R.T. 0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion:266 Resp: 12198
Ion Ratio Lower Upper
266 100
264 63.4 51.0 76.4
268 63.7 51.8 77.8

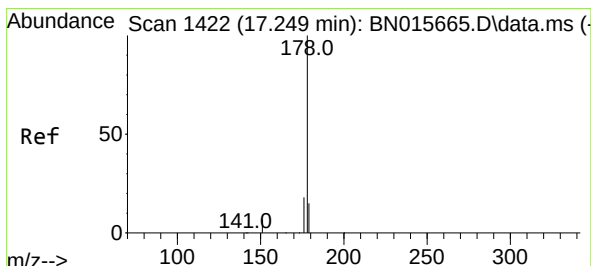
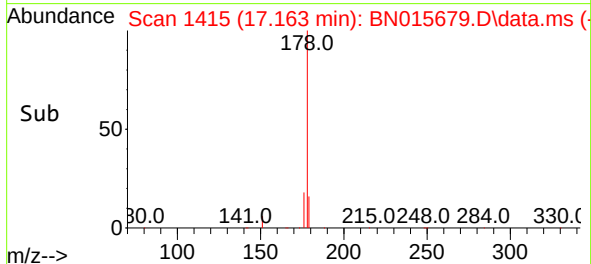
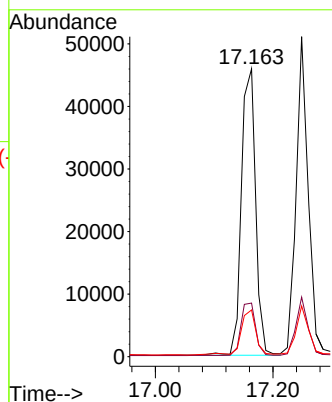
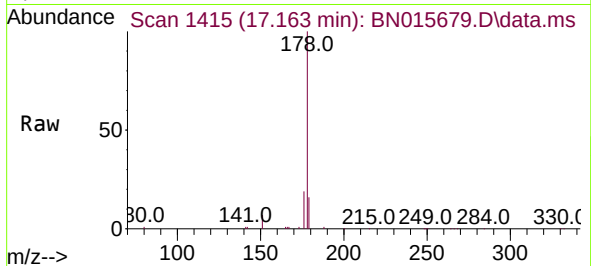




#25
Phenanthrene
Concen: 0.38 ng
RT: 17.163 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

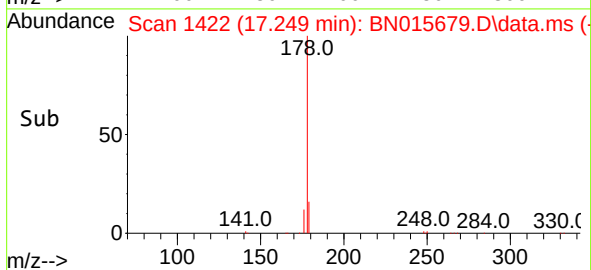
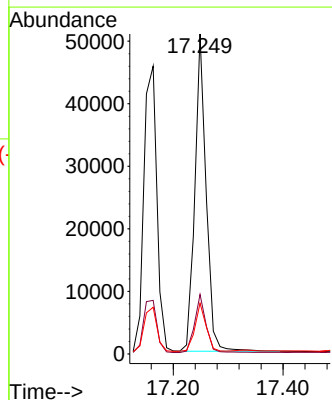
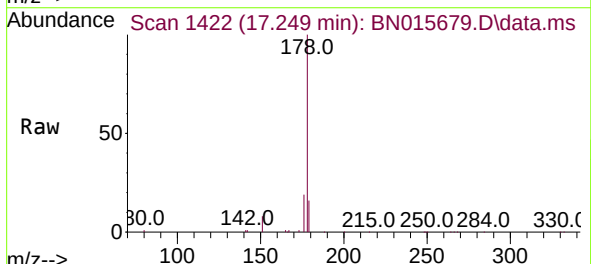
Instrument :
BNA_N
ClientSampleId :
COMP-BMSD

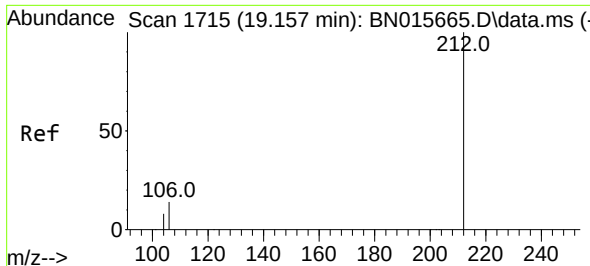
Tgt Ion:178 Resp: 76645
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 16.2 12.4 18.6



#26
Anthracene
Concen: 0.43 ng
RT: 17.249 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion:178 Resp: 72631
Ion Ratio Lower Upper
178 100
176 18.3 14.6 21.8
179 15.0 12.2 18.2

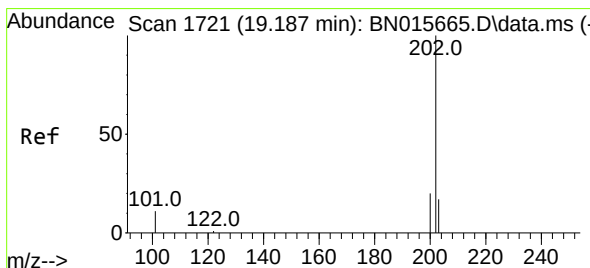
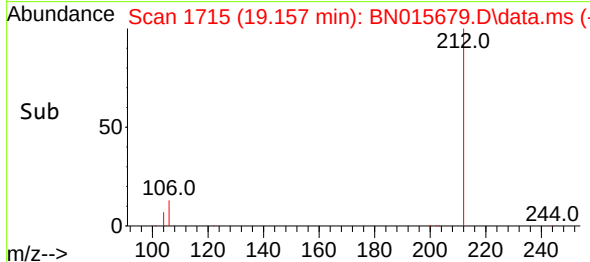
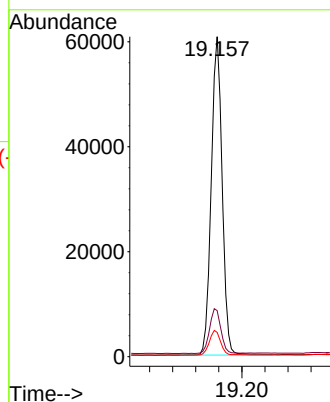
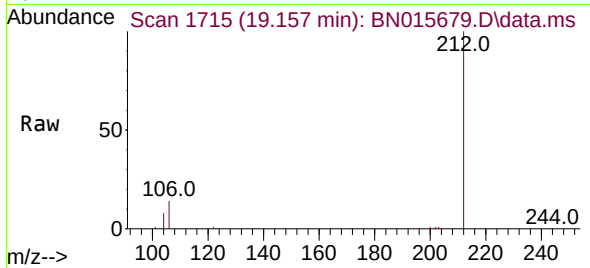




#27
Fluoranthene-d10
Concen: 0.44 ng
RT: 19.157 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

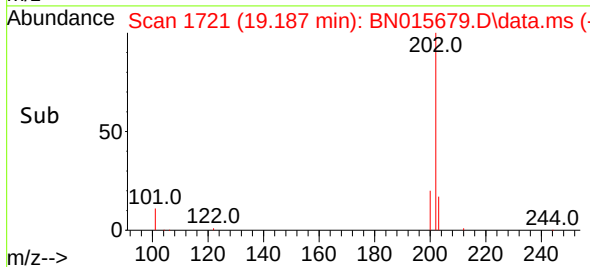
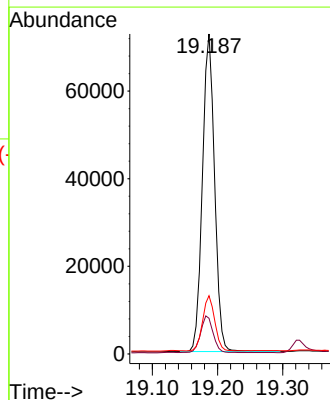
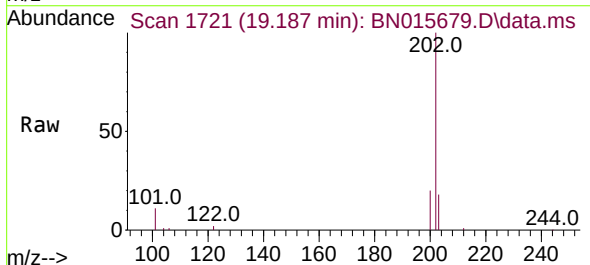
Instrument :
BNA_N
ClientSampleId :
COMP-BMSD

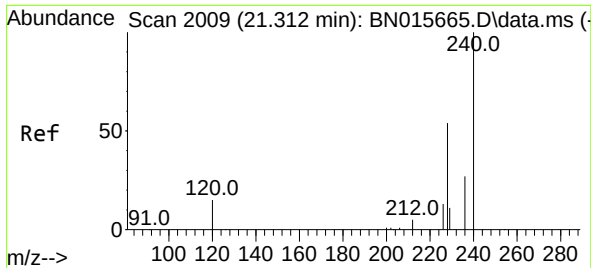
Tgt Ion:212	Resp:	79415
Ion Ratio	Lower	Upper
212	100	
106	14.6	11.5 17.3
104	7.9	6.2 9.4



#28
Fluoranthene
Concen: 0.43 ng
RT: 19.187 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion:202	Resp:	94175
Ion Ratio	Lower	Upper
202	100	
101	11.7	9.5 14.3
203	17.1	13.8 20.6

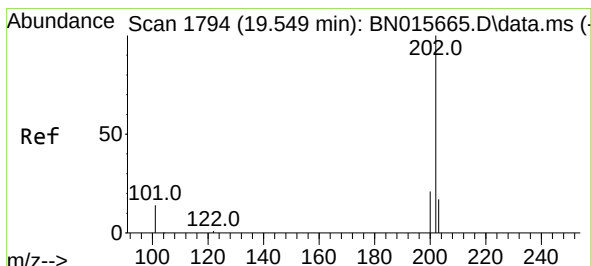
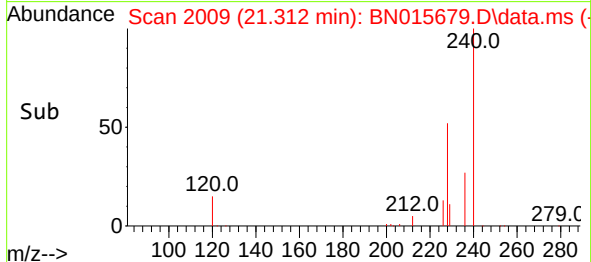
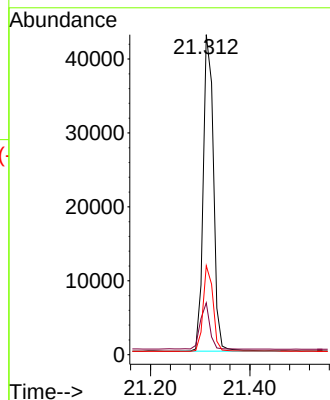
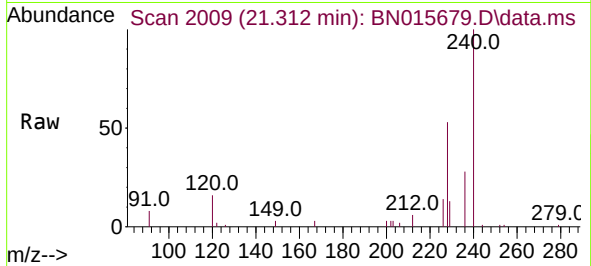




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.312 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

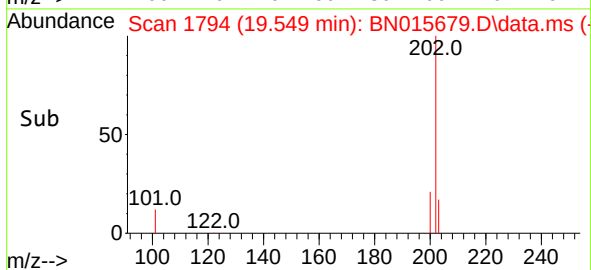
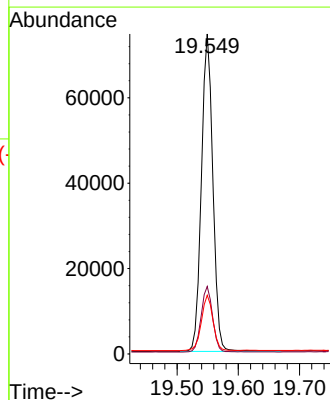
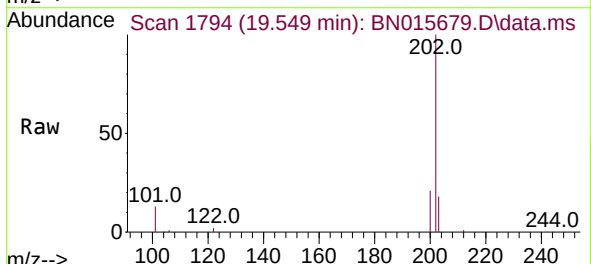
Instrument :
BNA_N
ClientSampleId :
COMP-BMSD

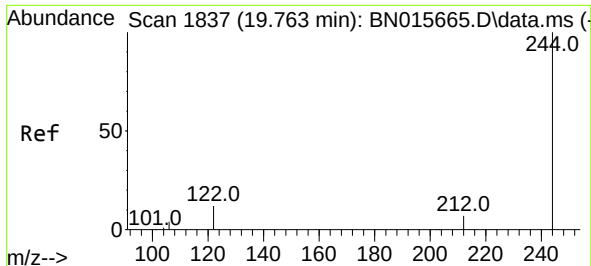
Tgt Ion:240 Resp: 61342
Ion Ratio Lower Upper
240 100
120 16.2 12.2 18.4
236 27.8 21.5 32.3



#30
Pyrene
Concen: 0.44 ng
RT: 19.549 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion:202 Resp: 96494
Ion Ratio Lower Upper
202 100
200 20.7 16.4 24.6
203 17.7 13.9 20.9

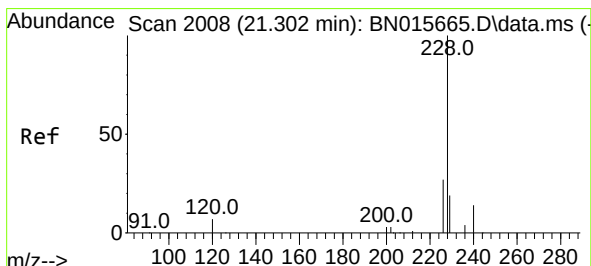
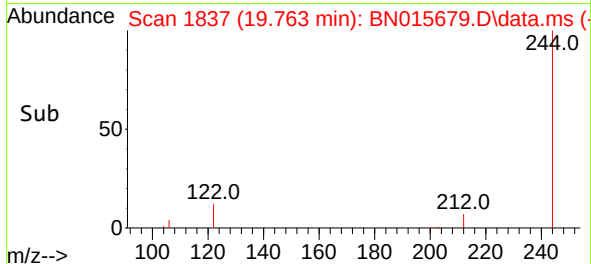
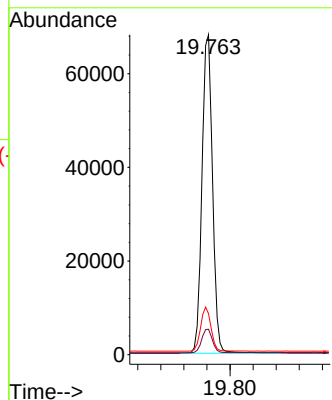
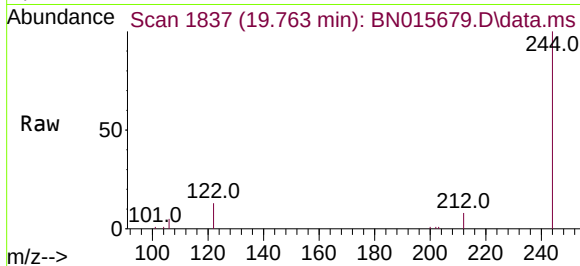




#31
 Terphenyl-d14
 Concen: 0.59 ng
 RT: 19.763 min Scan# 1837
 Delta R.T. -0.000 min
 Lab File: BN015679.D
 Acq: 23 Jul 2021 22:08

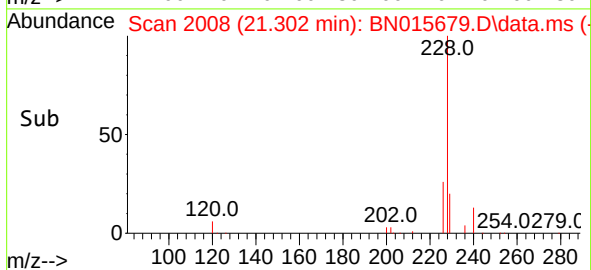
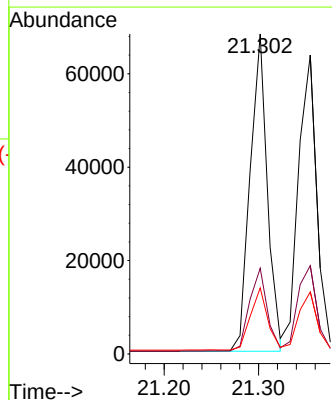
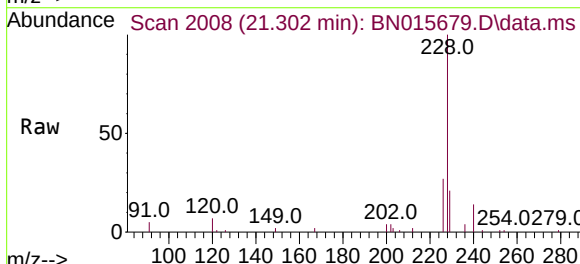
Instrument :
 BNA_N
 ClientSampleId :
 COMP-BMSD

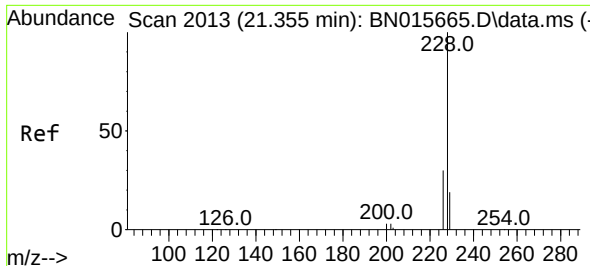
Tgt Ion:244 Resp: 86437
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.1 9.1
 122 12.8 10.1 15.1



#32
 Benzo(a)anthracene
 Concen: 0.45 ng
 RT: 21.302 min Scan# 2008
 Delta R.T. -0.000 min
 Lab File: BN015679.D
 Acq: 23 Jul 2021 22:08

Tgt Ion:228 Resp: 86131
 Ion Ratio Lower Upper
 228 100
 226 26.8 21.4 32.0
 229 20.6 15.5 23.3

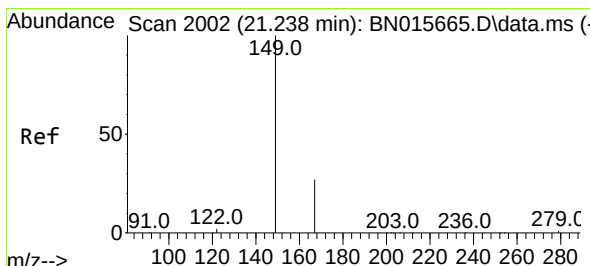
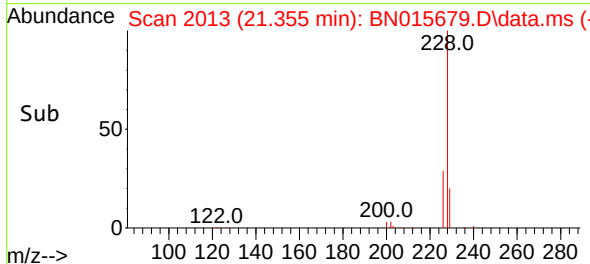
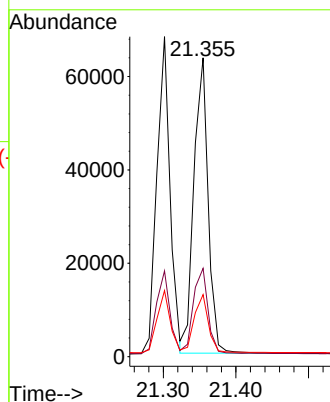
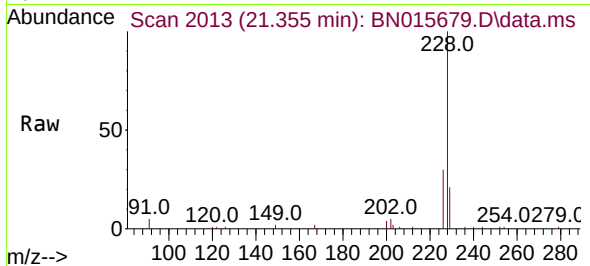




#33
Chrysene
Concen: 0.40 ng
RT: 21.355 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

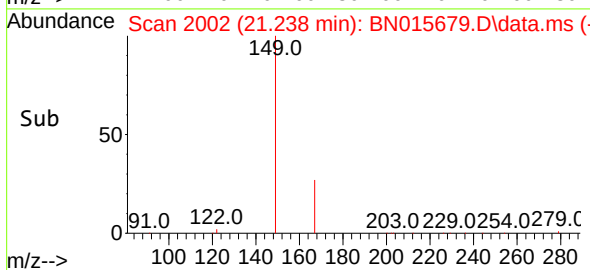
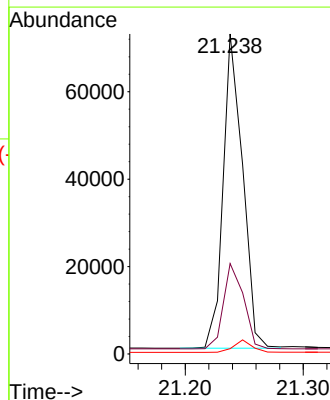
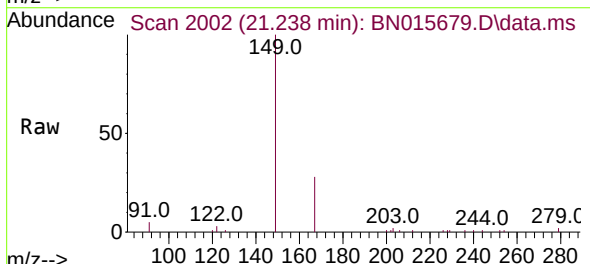
Instrument :
BNA_N
ClientSampleId :
COMP-BMSD

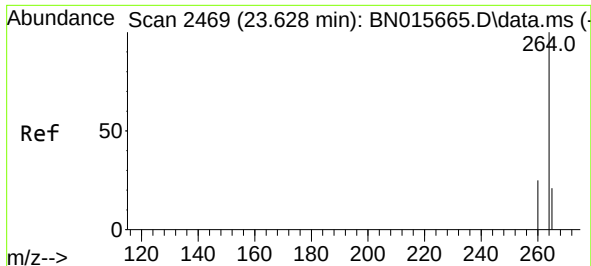
Tgt Ion:	228	Resp:	86083
Ion Ratio	Lower	Upper	
228	100		
226	29.6	23.5	35.3
229	20.8	15.6	23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.08 ng
RT: 21.238 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

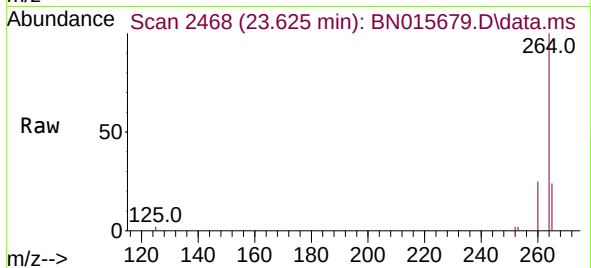
Tgt Ion:	149	Resp:	82351
Ion Ratio	Lower	Upper	
149	100		
167	28.2	22.2	33.4
279	3.8	2.8	4.2



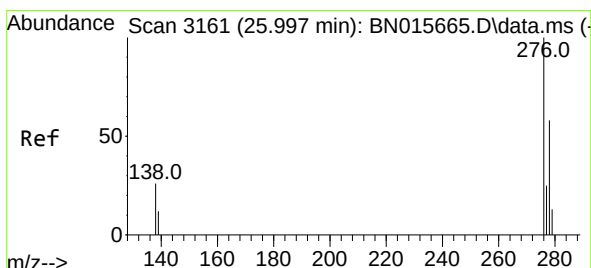
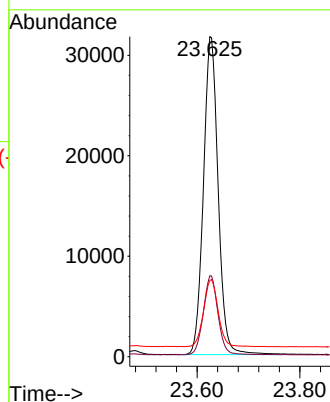
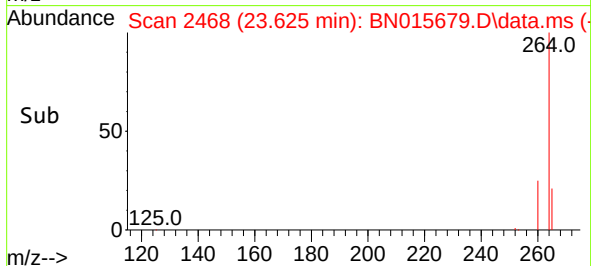


#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.625 min Scan# 2468
 Delta R.T. -0.003 min
 Lab File: BN015679.D
 Acq: 23 Jul 2021 22:08

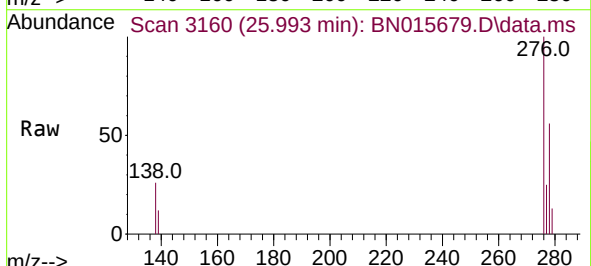
Instrument :
 BNA_N
 ClientSampleId :
 COMP-BMSD



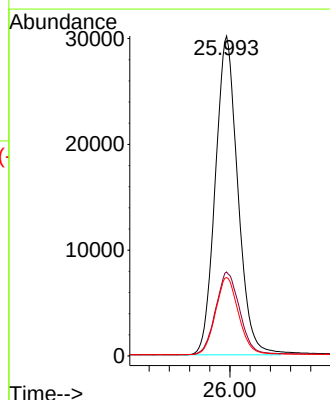
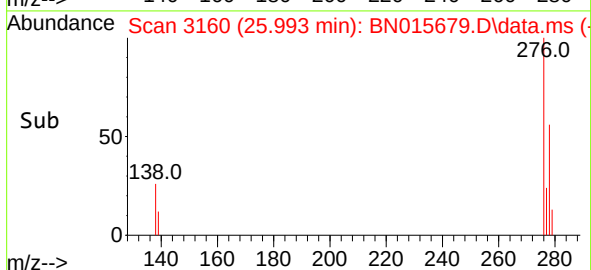
Tgt Ion:264 Resp: 62695
 Ion Ratio Lower Upper
 264 100
 260 25.3 19.8 29.8
 265 23.8 20.0 30.0

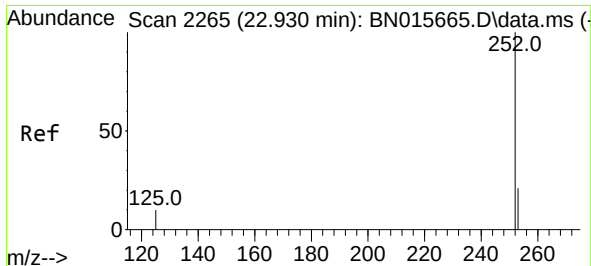


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.41 ng
 RT: 25.993 min Scan# 3160
 Delta R.T. -0.003 min
 Lab File: BN015679.D
 Acq: 23 Jul 2021 22:08



Tgt Ion:276 Resp: 93174
 Ion Ratio Lower Upper
 276 100
 138 27.6 21.8 32.6
 277 24.9 19.9 29.9

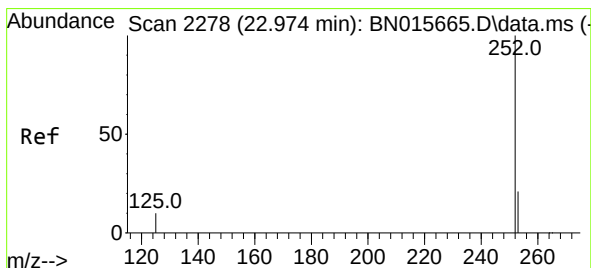
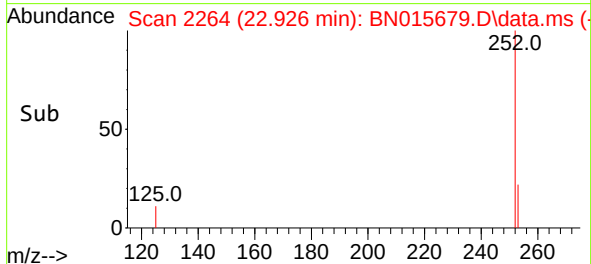
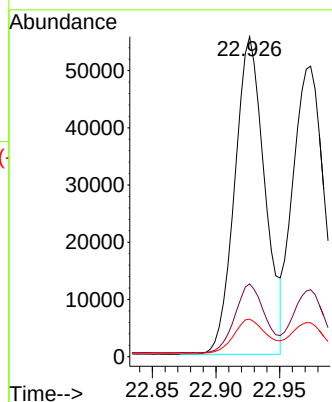
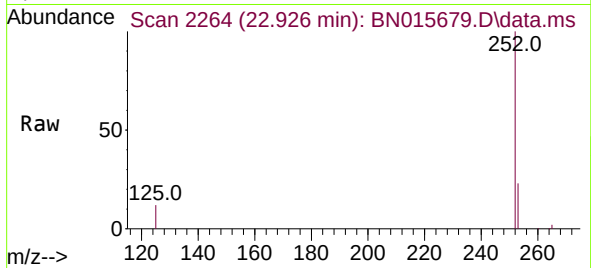




#37
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 22.926 min Scan# 2264
Delta R.T. -0.003 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

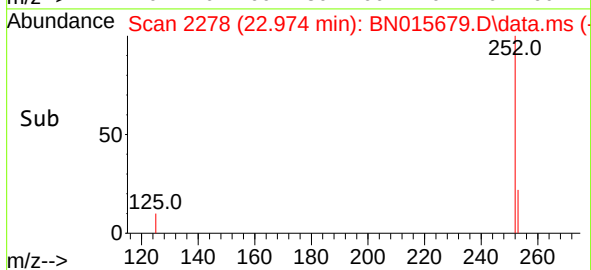
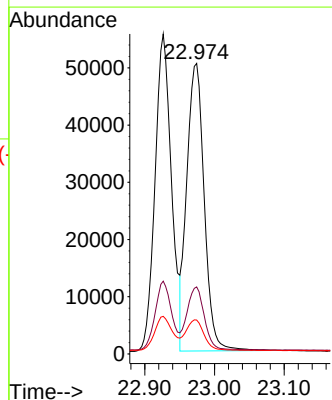
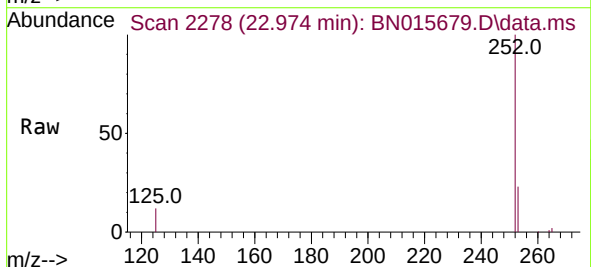
Instrument :
BNA_N
ClientSampleId :
COMP-BMSD

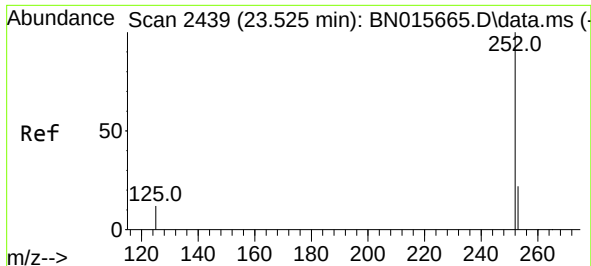
Tgt Ion:252 Resp: 90914
Ion Ratio Lower Upper
252 100
253 22.8 17.6 26.4
125 11.8 8.8 13.2



#38
Benzo(k)fluoranthene
Concen: 0.37 ng
RT: 22.974 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Tgt Ion:252 Resp: 87532
Ion Ratio Lower Upper
252 100
253 23.1 17.5 26.3
125 11.7 8.8 13.2





#39

Benzo(a)pyrene

Concen: 0.44 ng

RT: 23.522 min Scan# 2438

Delta R.T. -0.003 min

Lab File: BN015679.D

Acq: 23 Jul 2021 22:08

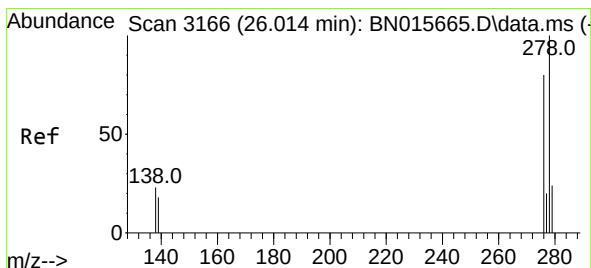
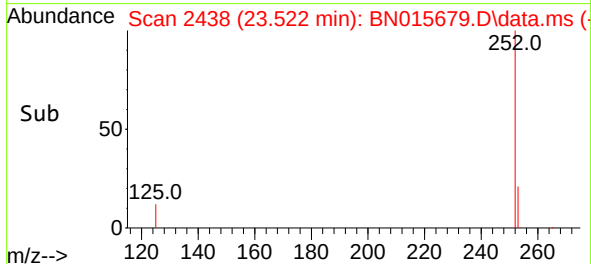
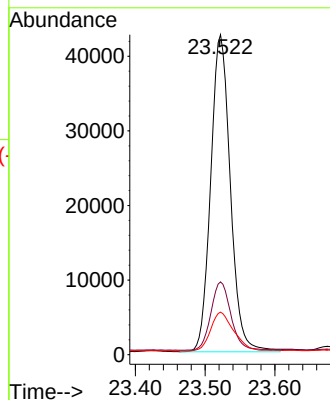
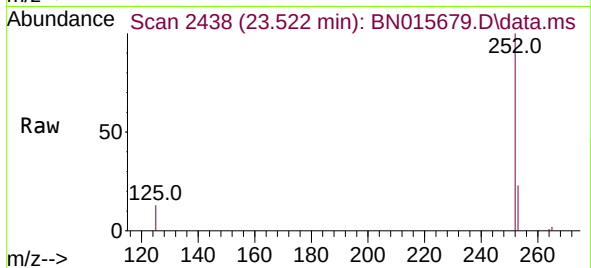
Tgt Ion:252 Resp: 83166

Ion Ratio Lower Upper

252 100

253 22.8 18.0 27.0

125 13.3 10.4 15.6



#40

Dibenzo(a,h)anthracene

Concen: 0.41 ng

RT: 26.010 min Scan# 3165

Delta R.T. -0.003 min

Lab File: BN015679.D

Acq: 23 Jul 2021 22:08

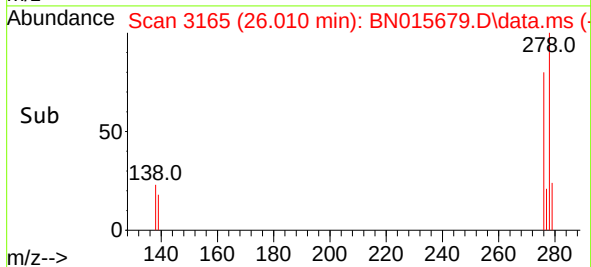
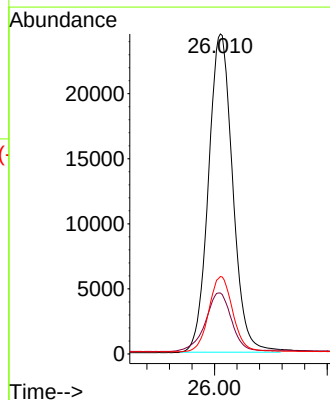
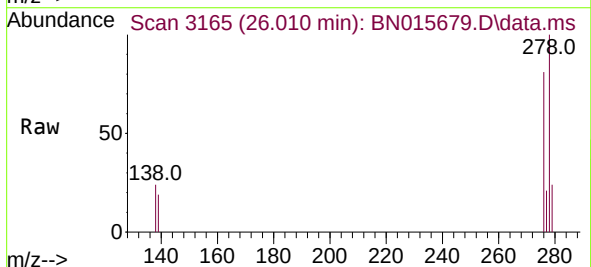
Tgt Ion:278 Resp: 72916

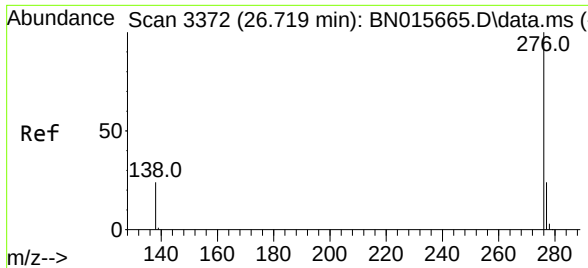
Ion Ratio Lower Upper

278 100

139 19.0 14.6 22.0

279 24.2 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.39 ng
RT: 26.719 min Scan# 3372
Delta R.T. -0.000 min
Lab File: BN015679.D
Acq: 23 Jul 2021 22:08

Instrument :
BNA_N
ClientSampleId :
COMP-BMSD

Tgt Ion:276 Resp: 82109
Ion Ratio Lower Upper
276 100
277 24.1 19.1 28.7
138 23.9 19.1 28.7

