

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072521\
 Data File : BN015696.D
 Acq On : 24 Jul 2021 20:39
 Operator : CG/JU
 Sample : SSTDIC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC5.0

Quant Time: Jul 26 02:01:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 26 01:23:47 2021
 Response via : Initial Calibration

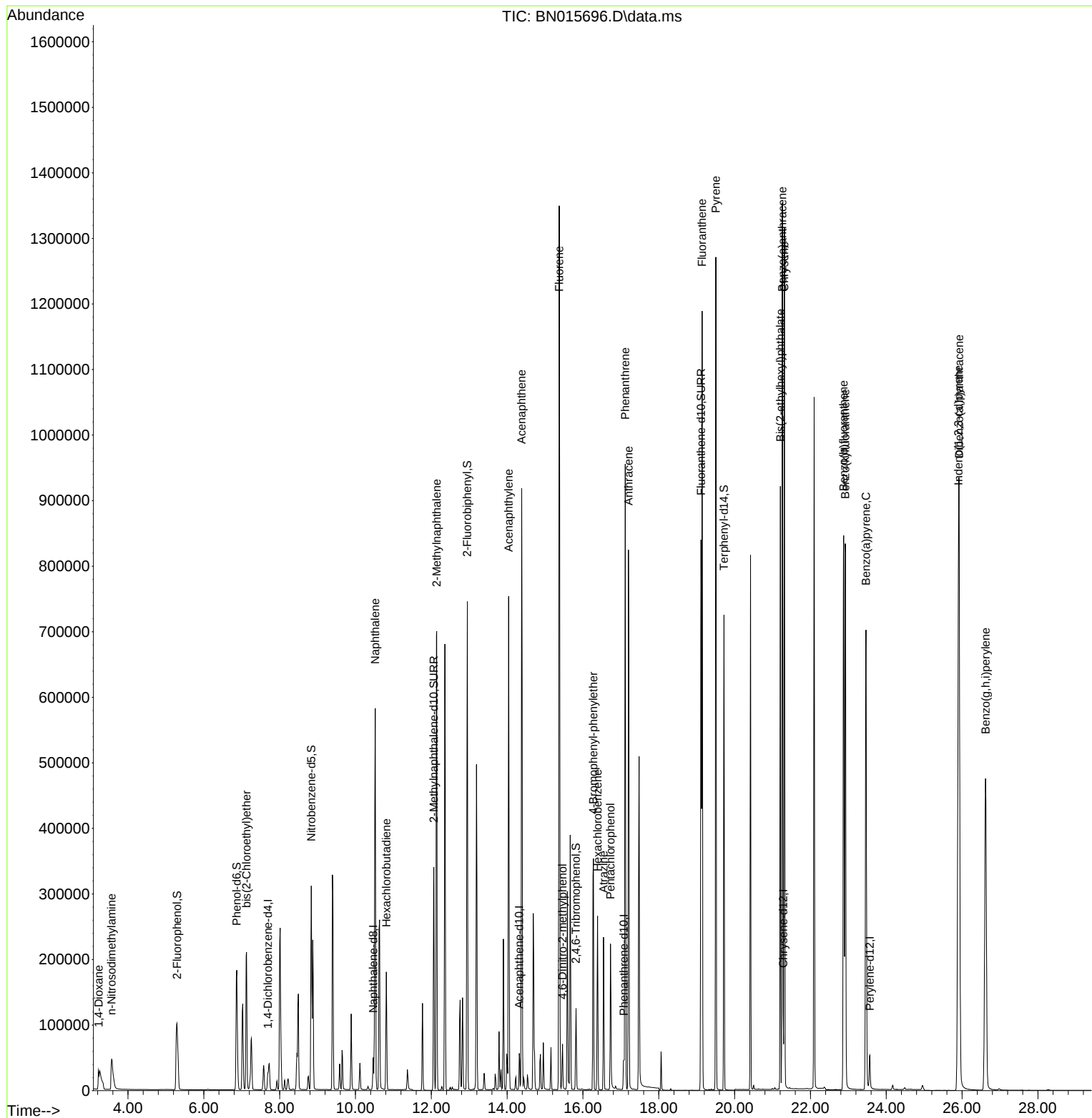
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.688	152	15214	0.40	ng	0.00
7) Naphthalene-d8	10.470	136	61788	0.40	ng	0.00
13) Acenaphthene-d10	14.319	164	34410	0.40	ng	0.00
19) Phenanthrene-d10	17.078	188	68069	0.40	ng	0.00
29) Chrysene-d12	21.280	240	63939	0.40	ng	0.00
35) Perylene-d12	23.563	264	65242	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	186907	5.10	ng	0.00
5) Phenol-d6	6.868	99	229739	5.35	ng	0.00
8) Nitrobenzene-d5	8.835	82	244059	5.64	ng	0.00
11) 2-Methylnaphthalene-d10	12.065	152	448976	4.88	ng	0.00
14) 2,4,6-Tribromophenol	15.817	330	89820	8.39	ng	0.00
15) 2-Fluorobiphenyl	12.949	172	622124	4.43	ng	0.00
27) Fluoranthene-d10	19.112	212	914414	5.03	ng	0.00
31) Terphenyl-d14	19.718	244	694256	4.56	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.226	88	20453	4.51	ng	Qvalue # 86
3) n-Nitrosodimethylamine	3.567	42	58913	5.25	ng	99
6) bis(2-Chloroethyl)ether	7.126	93	193469	4.48	ng	99
9) Naphthalene	10.521	128	767650	4.68	ng	99
10) Hexachlorobutadiene	10.812	225	144808	4.65	ng	# 100
12) 2-Methylnaphthalene	12.140	142	496929	4.70	ng	100
16) Acenaphthylene	14.040	152	782369	5.44	ng	100
17) Acenaphthene	14.383	154	481842	4.82	ng	98
18) Fluorene	15.372	166	582806	4.89	ng	99
20) 4,6-Dinitro-2-methylph...	15.461	198	52329	11.32	ng	# 67
21) 4-Bromophenyl-phenylether	16.275	248	196463	4.96	ng	97
22) Hexachlorobenzene	16.385	284	203959	4.53	ng	100
23) Atrazine	16.543	200	172648	7.32	ng	97
24) Pentachlorophenol	16.725	266	104774	10.27	ng	100
25) Phenanthrene	17.115	178	941676	4.58	ng	100
26) Anthracene	17.200	178	895349	5.25	ng	100
28) Fluoranthene	19.142	202	1033777	4.66	ng	100
30) Pyrene	19.505	202	1091761	4.75	ng	100
32) Benzo(a)anthracene	21.259	228	1086176	5.42	ng	99
33) Chrysene	21.312	228	1011282	4.56	ng	99
34) Bis(2-ethylhexyl)phtha...	21.206	149	739942	8.82	ng	99
36) Indeno(1,2,3-cd)pyrene	25.904	276	1162859	4.92	ng	99
37) Benzo(b)fluoranthene	22.875	252	1101366	4.49	ng	100
38) Benzo(k)fluoranthene	22.920	252	1036035	4.22	ng	99
39) Benzo(a)pyrene	23.464	252	1002162	5.04	ng	99
40) Dibenzo(a,h)anthracene	25.921	278	951378	5.12	ng	99
41) Benzo(g,h,i)perylene	26.620	276	1012940	4.68	ng	100

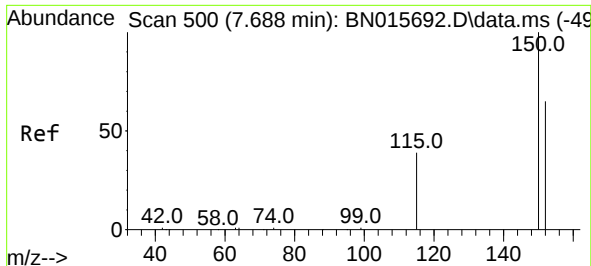
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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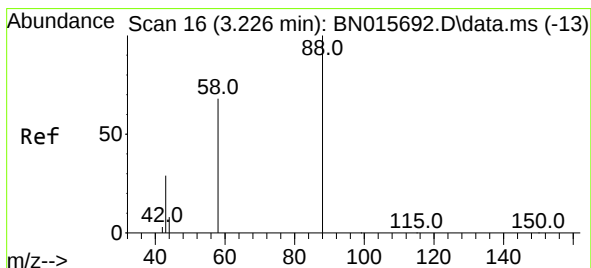
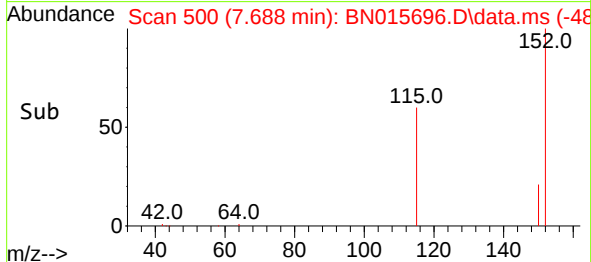
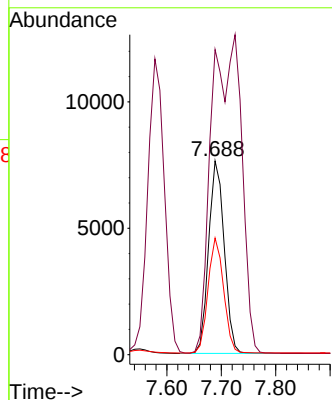
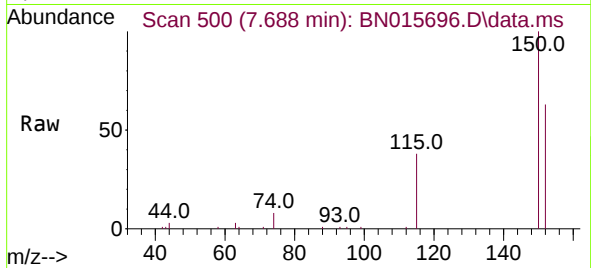




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.688 min Scan# 500
 Delta R.T. 0.000 min
 Lab File: BN015696.D
 Acq: 24 Jul 2021 20:39

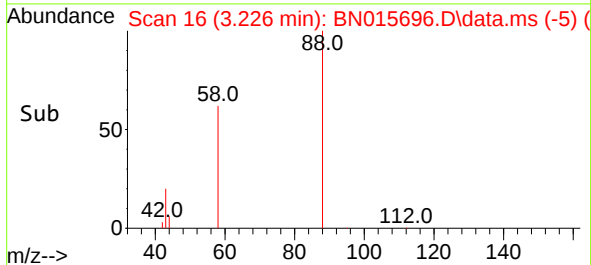
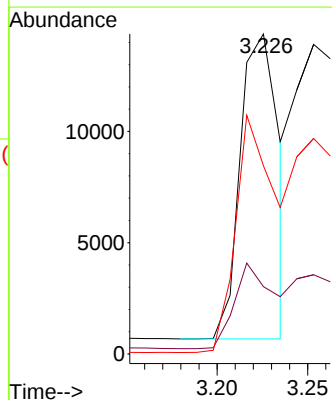
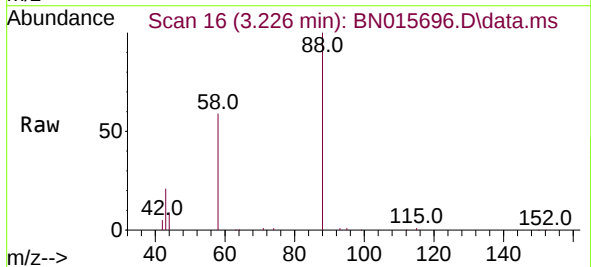
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 BNA_N
 ClientSampleId :
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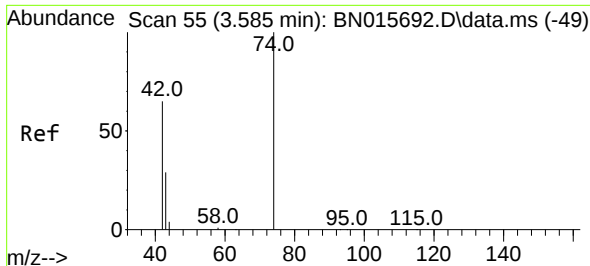
Tgt Ion:152 Resp: 15214
 Ion Ratio Lower Upper
 152 100
 150 157.5 125.2 187.8
 115 60.2 48.6 73.0



#2
 1,4-Dioxane
 Concen: 4.51 ng
 RT: 3.226 min Scan# 16
 Delta R.T. -0.000 min
 Lab File: BN015696.D
 Acq: 24 Jul 2021 20:39

Tgt Ion: 88 Resp: 20453
 Ion Ratio Lower Upper
 88 100
 43 28.4 0.0 0.0#
 58 78.3 53.8 80.6

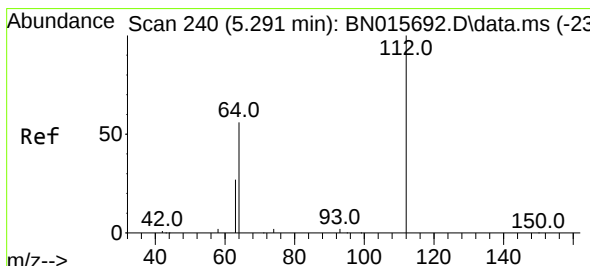
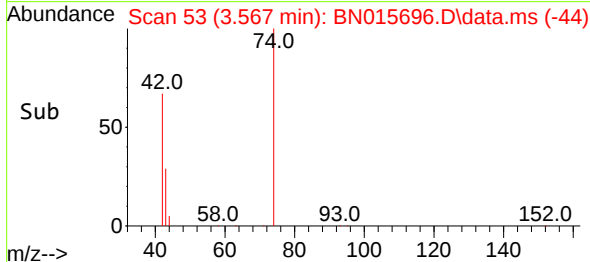
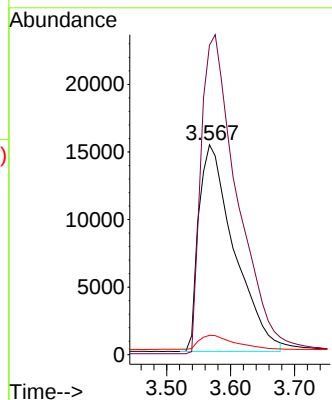
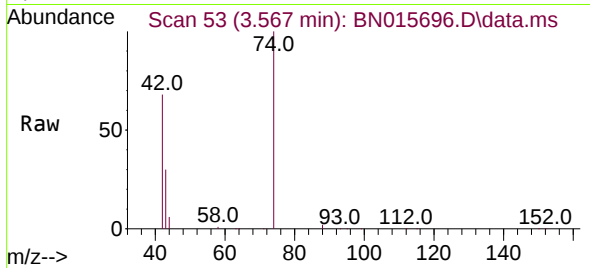




#3
n-Nitrosodimethylamine
Concen: 5.25 ng
RT: 3.567 min Scan# 53
Delta R.T. -0.019 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

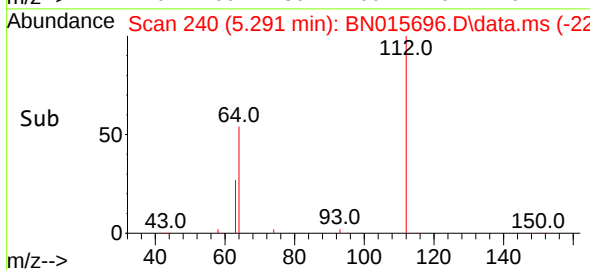
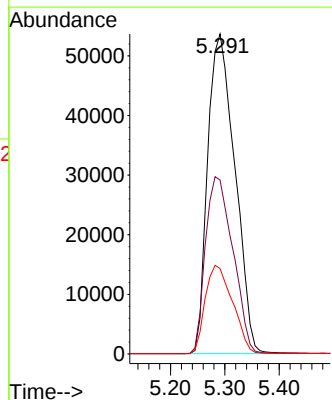
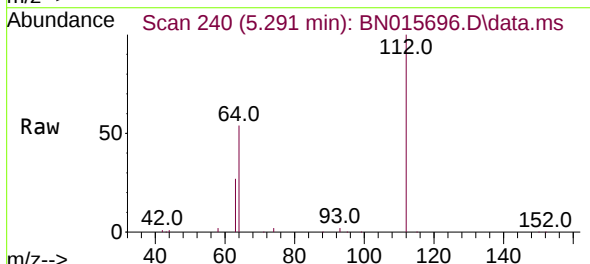
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

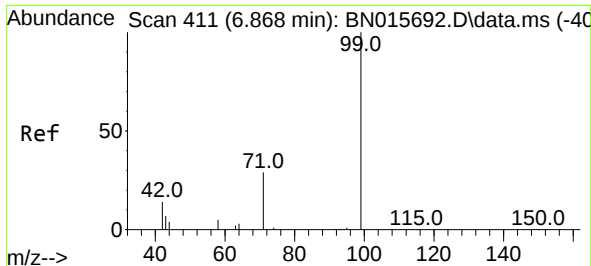
Tgt Ion: 42 Resp: 58913
Ion Ratio Lower Upper
42 100
74 156.6 126.7 190.1
44 6.6 5.8 8.8



#4
2-Fluorophenol
Concen: 5.10 ng
RT: 5.291 min Scan# 240
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion: 112 Resp: 186907
Ion Ratio Lower Upper
112 100
64 55.9 44.8 67.2
63 27.7 22.2 33.4

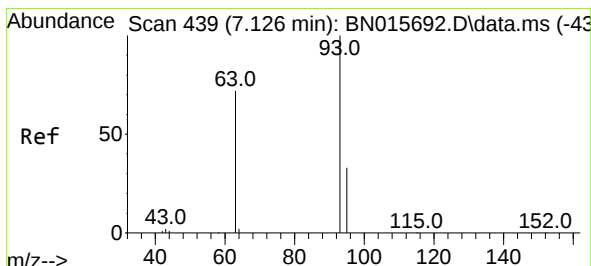
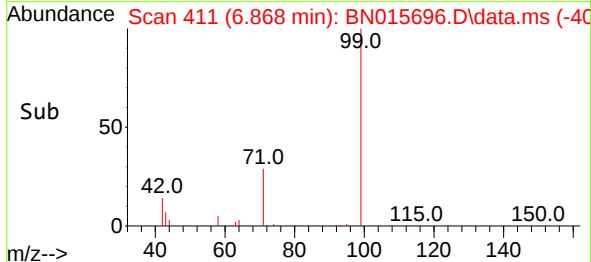
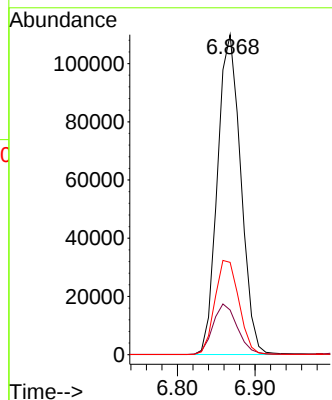
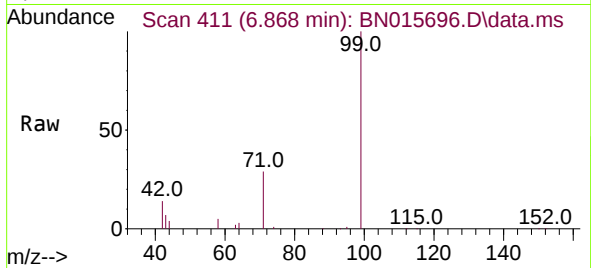




#5
Phenol-d6
Concen: 5.35 ng
RT: 6.868 min Scan# 411
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

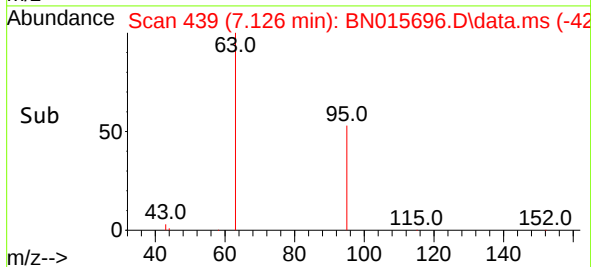
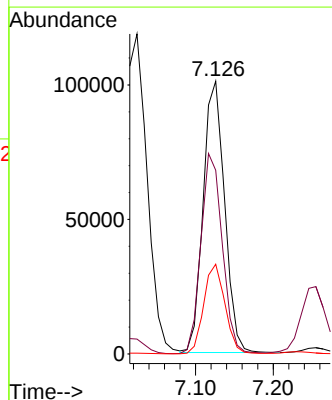
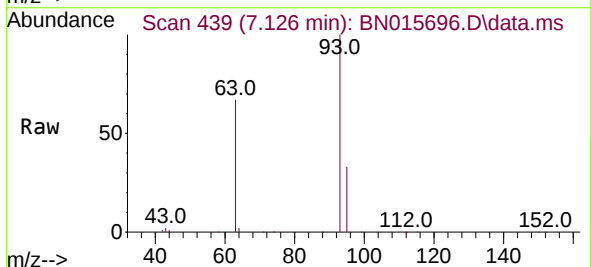
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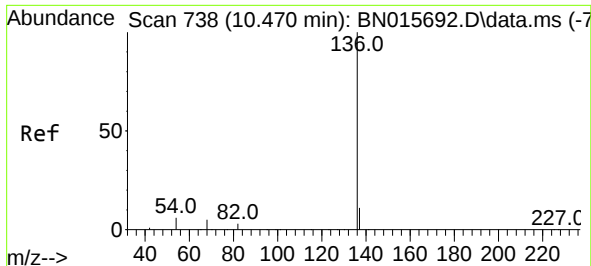
Tgt Ion: 99 Resp: 229739
Ion Ratio Lower Upper
99 100
42 16.4 13.4 20.0
71 30.3 24.5 36.7



#6
bis(2-Chloroethyl)ether
Concen: 4.48 ng
RT: 7.126 min Scan# 439
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion: 93 Resp: 193469
Ion Ratio Lower Upper
93 100
63 73.6 59.8 89.8
95 32.7 26.4 39.6

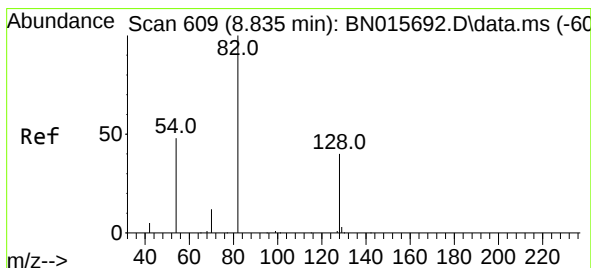
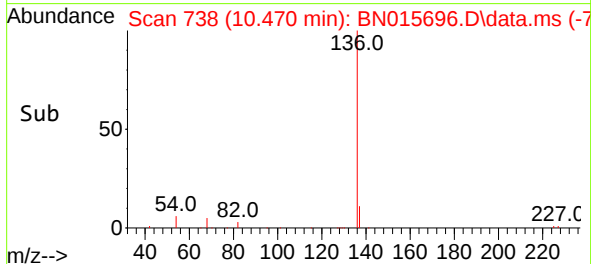
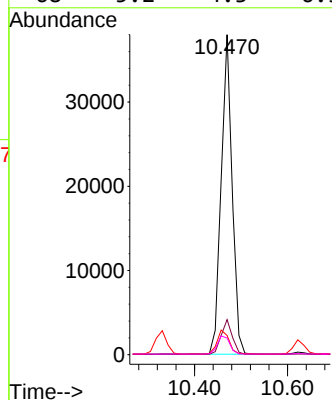
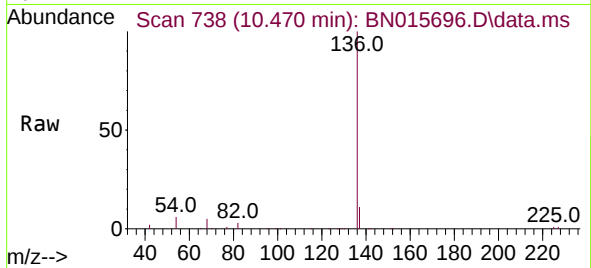




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.470 min Scan# 738
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

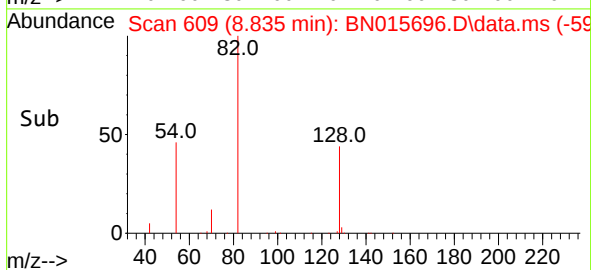
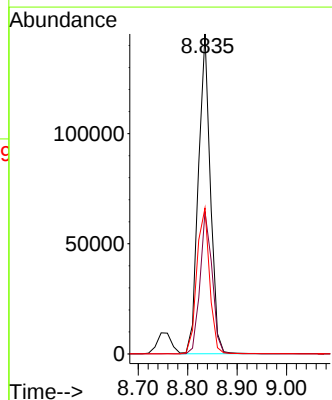
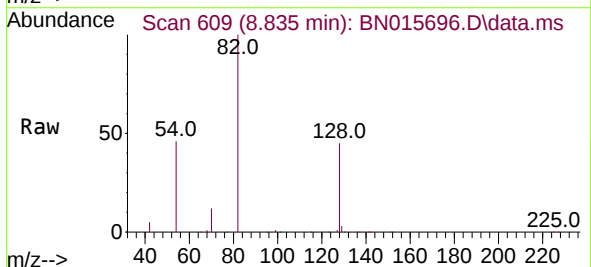
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ClientSampleId :
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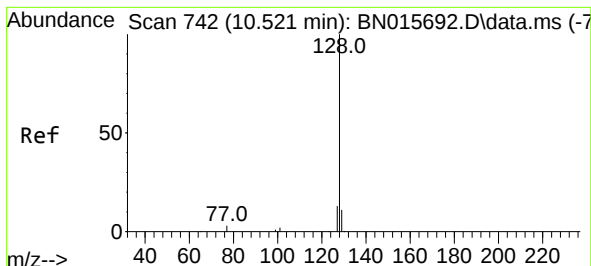
Tgt Ion:	136	Resp:	61788
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.9	13.3
54	6.0	5.0	7.4
68	5.2	4.3	6.5



#8
Nitrobenzene-d5
Concen: 5.64 ng
RT: 8.835 min Scan# 609
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion:	82	Resp:	244059
Ion Ratio	Lower	Upper	
82	100		
128	44.5	32.0	48.0
54	45.6	38.9	58.3

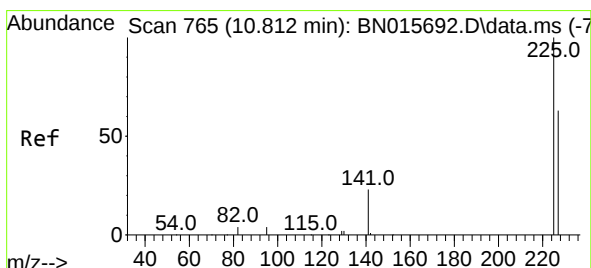
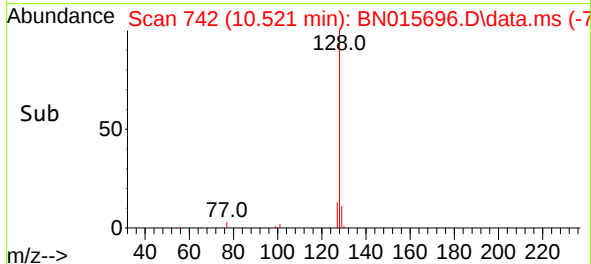
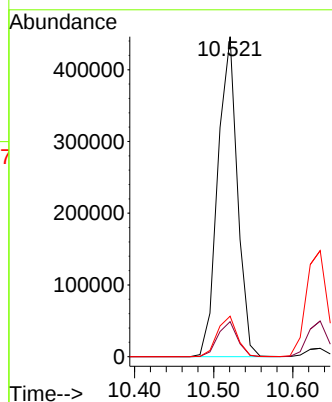
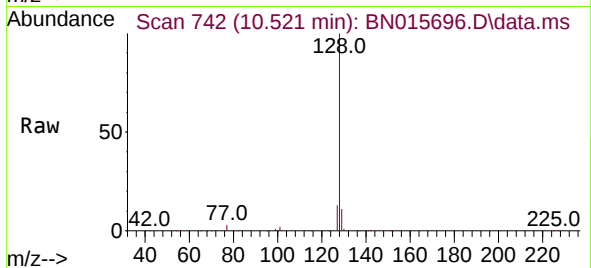




#9
Naphthalene
Concen: 4.68 ng
RT: 10.521 min Scan# 742
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

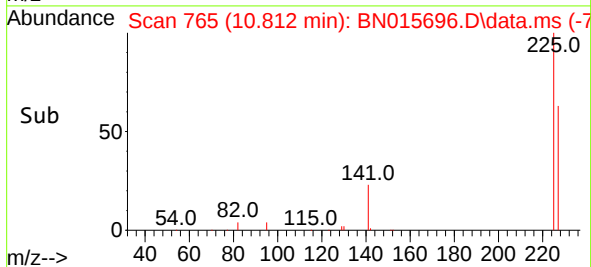
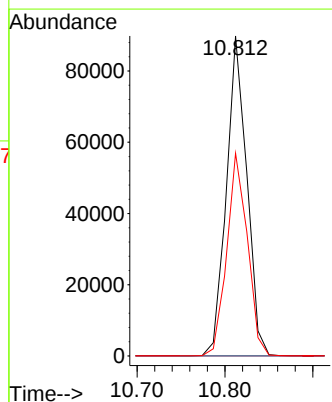
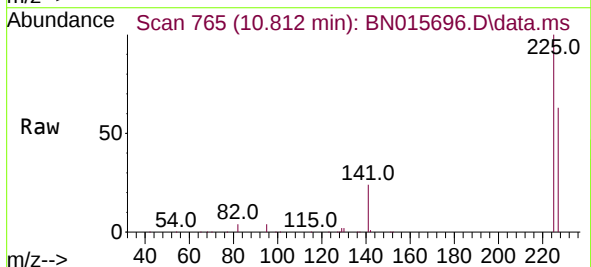
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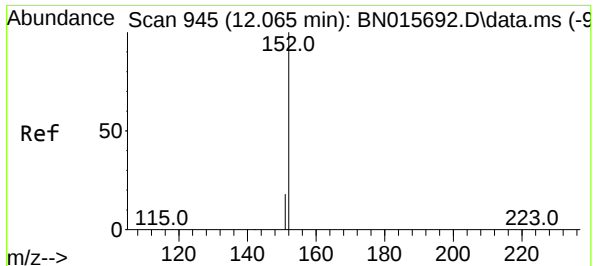
Tgt Ion:128 Resp: 767650
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 12.6 10.4 15.6



#10
Hexachlorobutadiene
Concen: 4.65 ng
RT: 10.812 min Scan# 765
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion:225 Resp: 144808
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.1 76.7

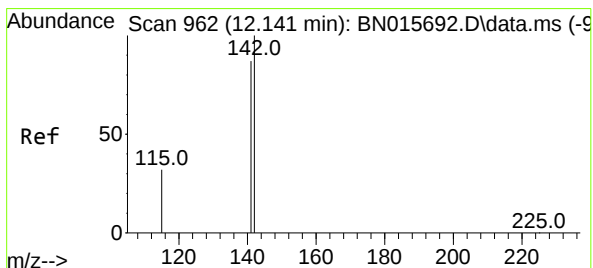
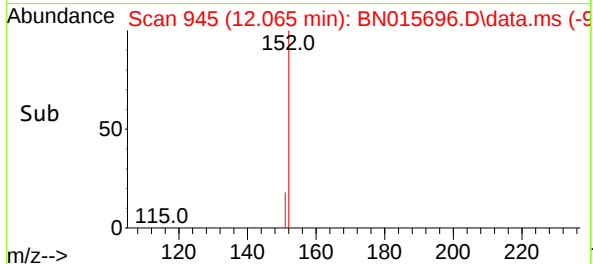
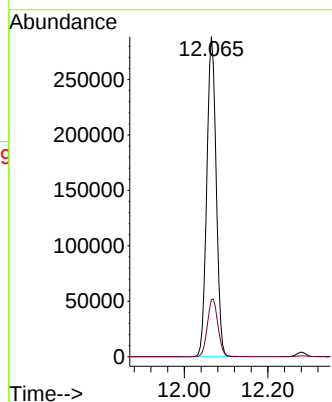
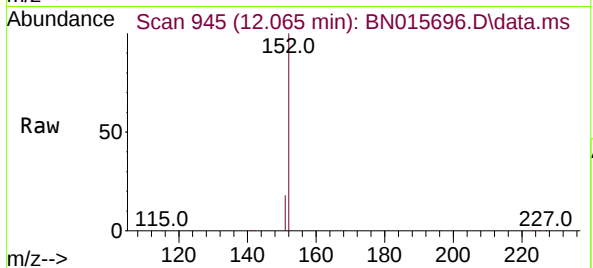




#11
2-Methylnaphthalene-d10
Concen: 4.88 ng
RT: 12.065 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

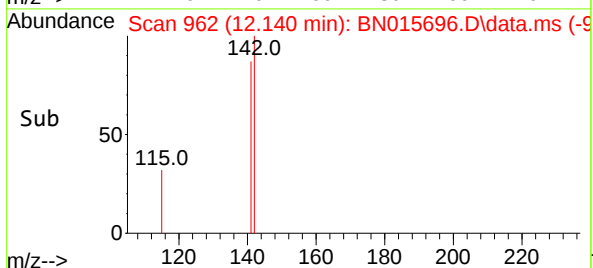
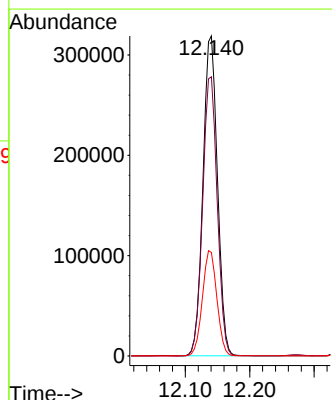
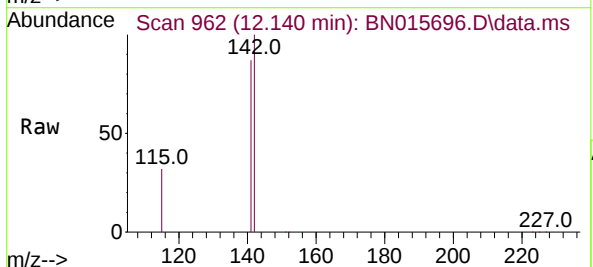
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BNA_N
ClientSampleId :
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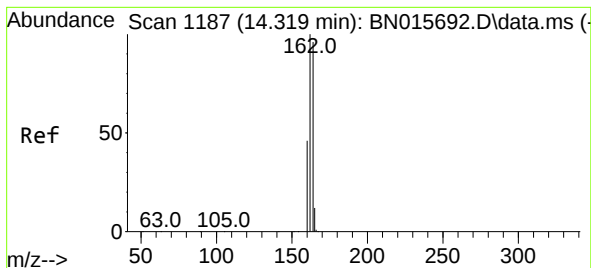
Tgt Ion:152 Resp: 448976
Ion Ratio Lower Upper
152 100
151 20.2 16.3 24.5



#12
2-Methylnaphthalene
Concen: 4.70 ng
RT: 12.140 min Scan# 962
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion:142 Resp: 496929
Ion Ratio Lower Upper
142 100
141 87.2 69.4 104.2
115 32.4 25.9 38.9

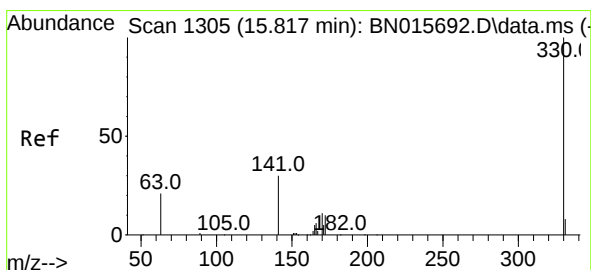
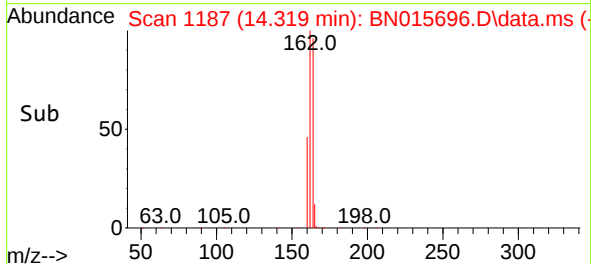
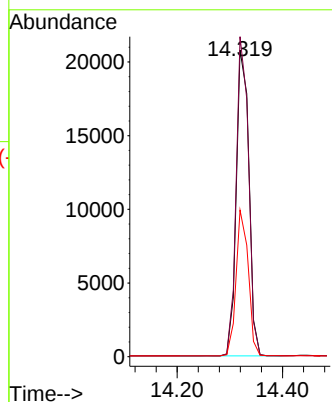
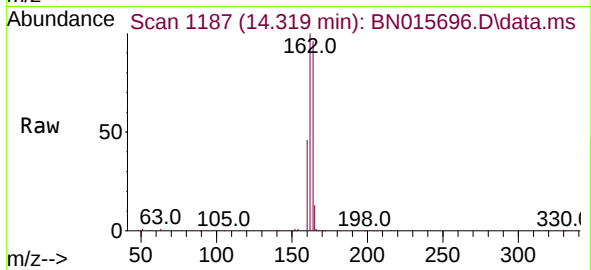




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.319 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

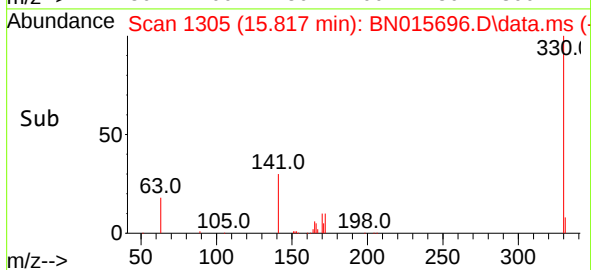
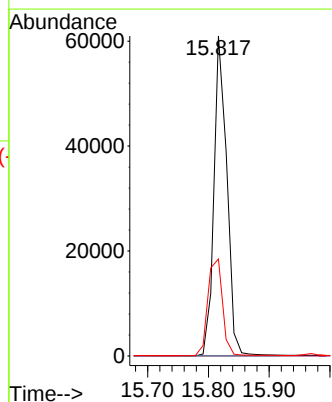
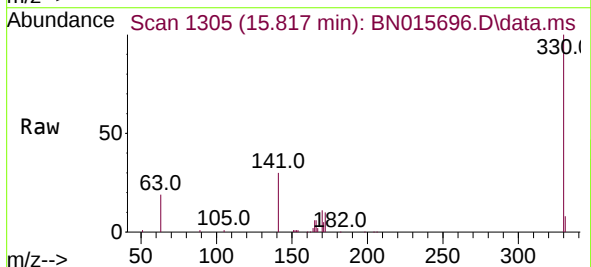
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

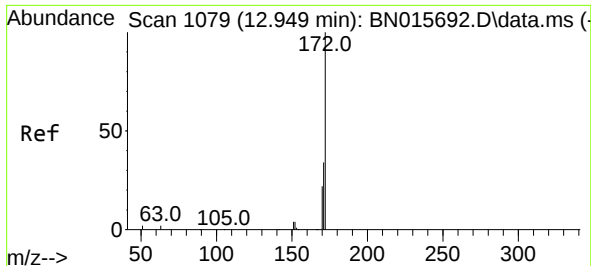
Tgt Ion:164 Resp: 34410
Ion Ratio Lower Upper
164 100
162 104.4 83.6 125.4
160 47.8 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 8.39 ng
RT: 15.817 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion:330 Resp: 89820
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.6 28.5 42.7

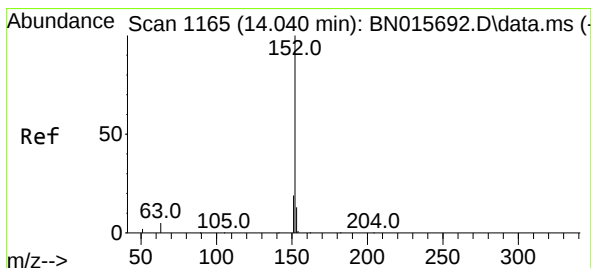
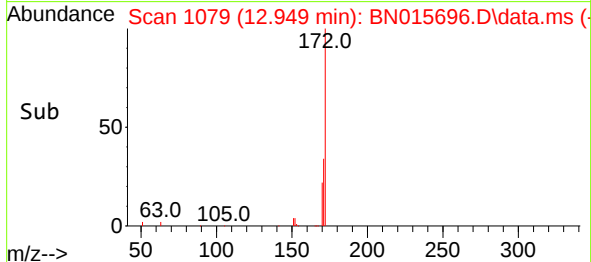
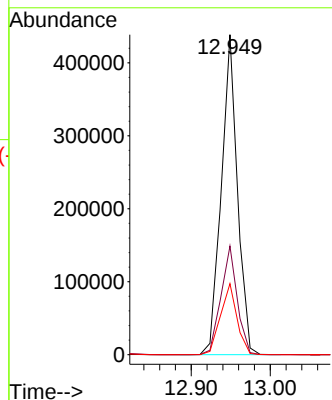
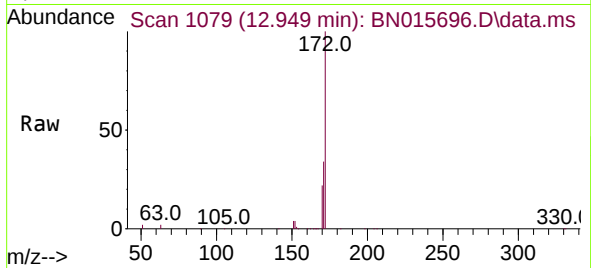




#15
2-Fluorobiphenyl
Concen: 4.43 ng
RT: 12.949 min Scan# 1079
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

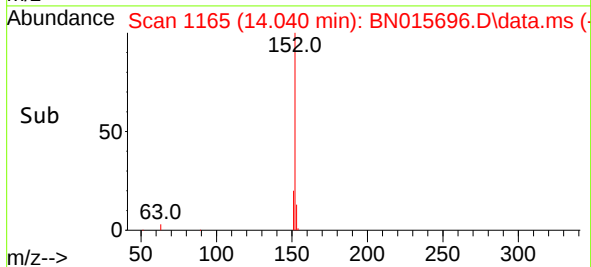
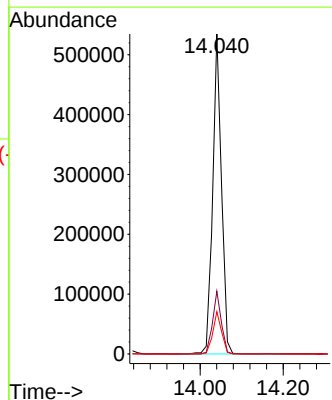
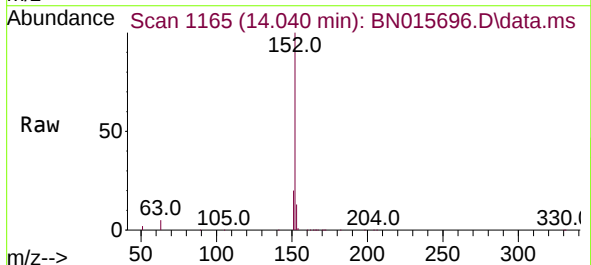
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

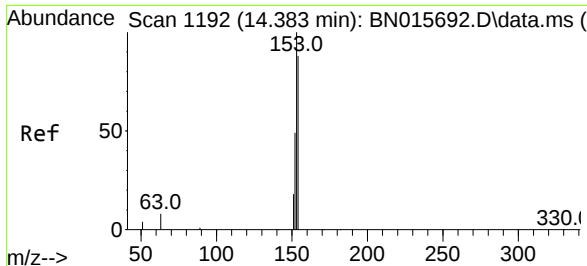
Tgt Ion:172 Resp: 622124
Ion Ratio Lower Upper
172 100
171 34.0 27.4 41.0
170 22.2 17.9 26.9



#16
Acenaphthylene
Concen: 5.44 ng
RT: 14.040 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion:152 Resp: 782369
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 13.2 10.4 15.6

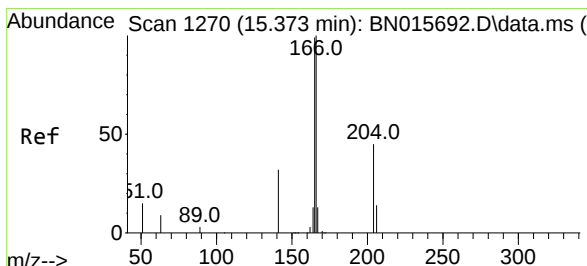
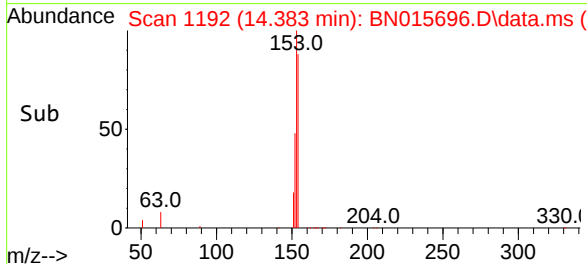
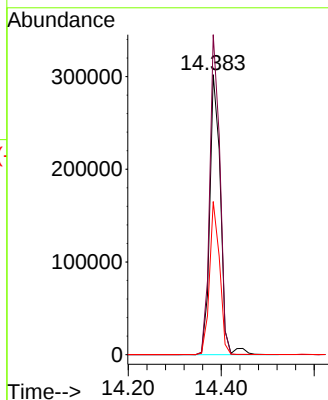
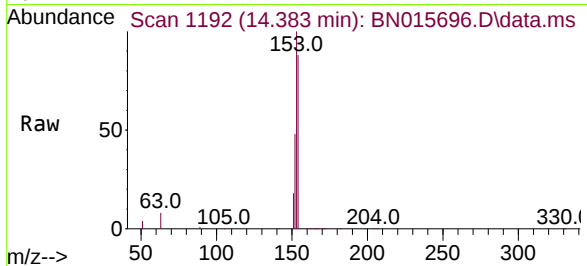




#17
Acenaphthene
Concen: 4.82 ng
RT: 14.383 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

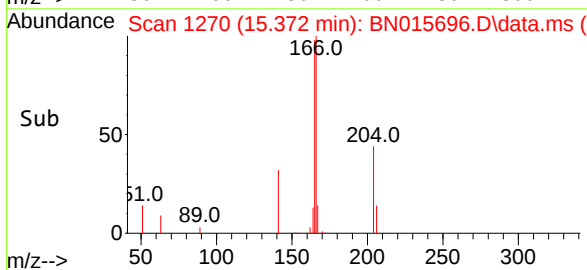
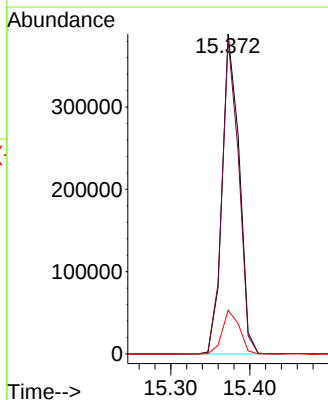
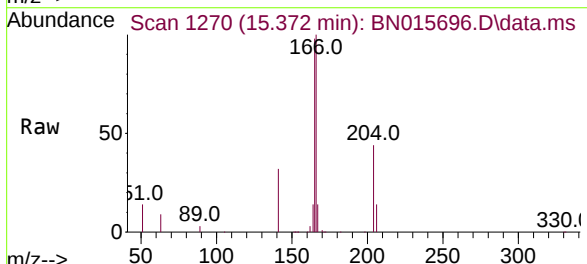
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

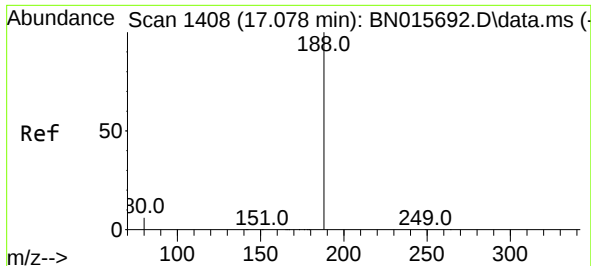
Tgt Ion:154 Resp: 481842
Ion Ratio Lower Upper
154 100
153 109.3 89.0 133.6
152 51.7 43.3 64.9



#18
Fluorene
Concen: 4.89 ng
RT: 15.372 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion:166 Resp: 582806
Ion Ratio Lower Upper
166 100
165 96.7 77.9 116.9
167 13.7 10.8 16.2

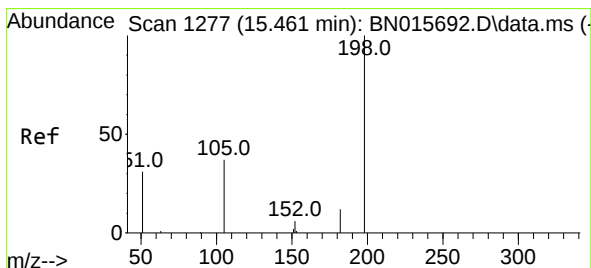
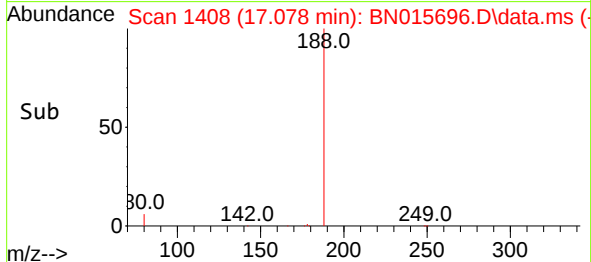
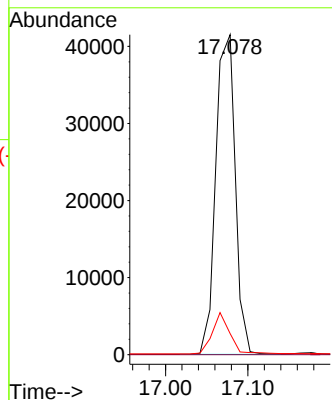
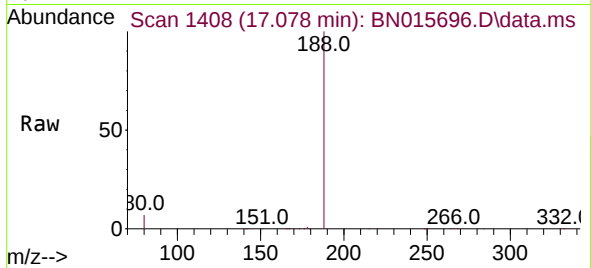




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.078 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

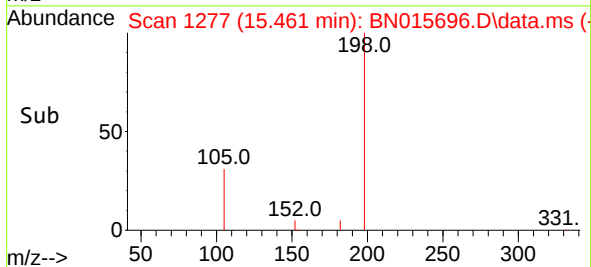
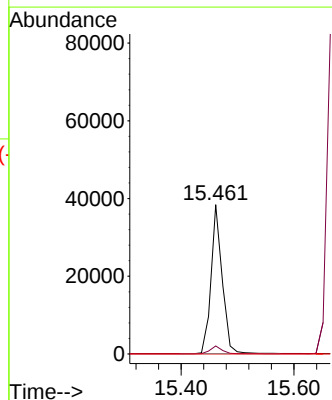
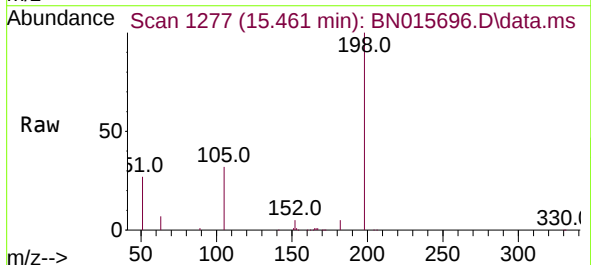
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

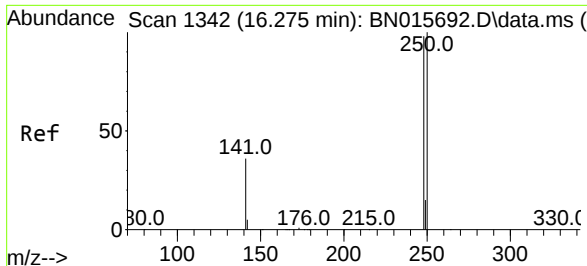
Tgt Ion:188 Resp: 68069
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.6 5.3 7.9



#20
4,6-Dinitro-2-methylphenol
Concen: 11.32 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion:198 Resp: 52329
Ion Ratio Lower Upper
198 100
182 5.4 16.4 24.6#
77 0.0 0.0 0.0

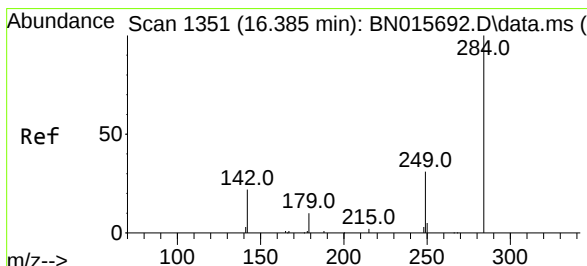
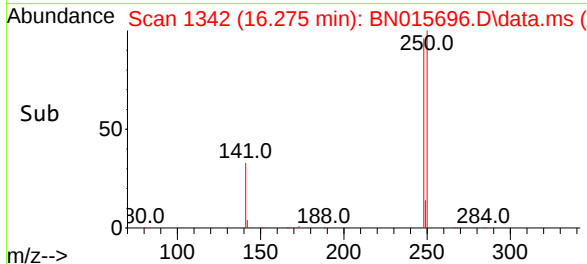
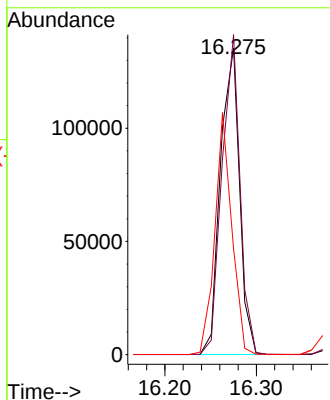
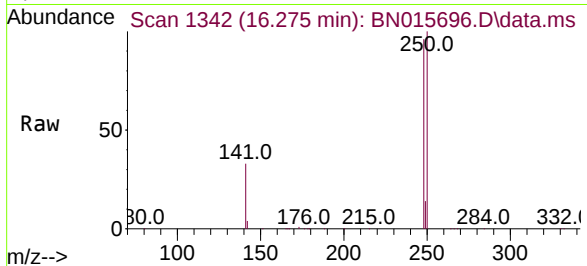




#21
4-Bromophenyl-phenylether
Concen: 4.96 ng
RT: 16.275 min Scan# 1342
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

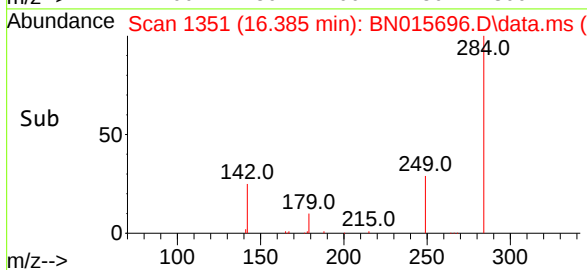
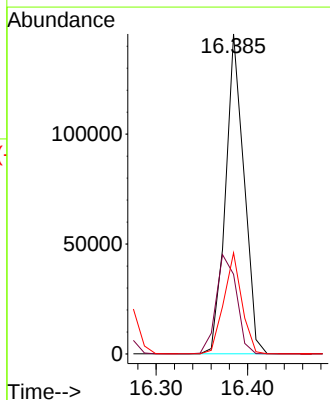
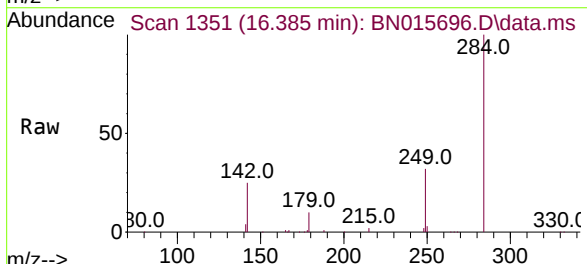
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

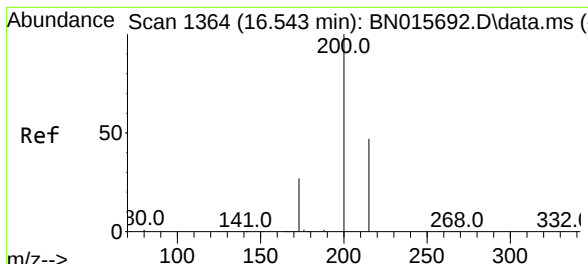
Tgt Ion:248 Resp: 196463
Ion Ratio Lower Upper
248 100
250 104.3 81.6 122.4
141 34.6 29.4 44.0



#22
Hexachlorobenzene
Concen: 4.53 ng
RT: 16.385 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion:284 Resp: 203959
Ion Ratio Lower Upper
284 100
142 34.3 27.6 41.4
249 30.9 24.6 37.0

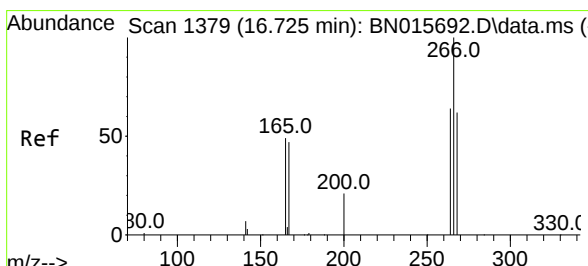
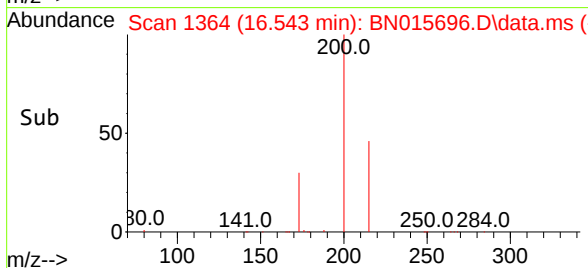
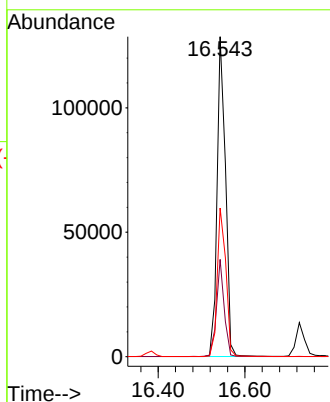
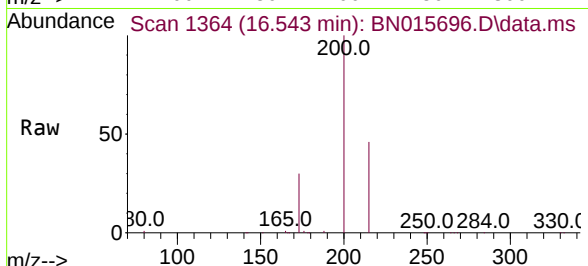




#23
 Atrazine
 Concen: 7.32 ng
 RT: 16.543 min Scan# 1364
 Delta R.T. -0.000 min
 Lab File: BN015696.D
 Acq: 24 Jul 2021 20:39

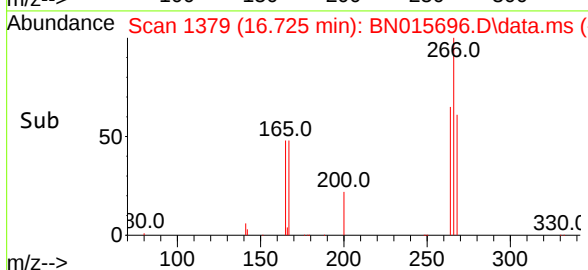
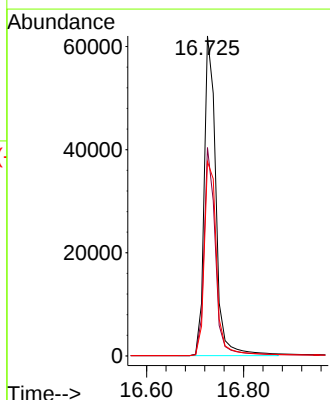
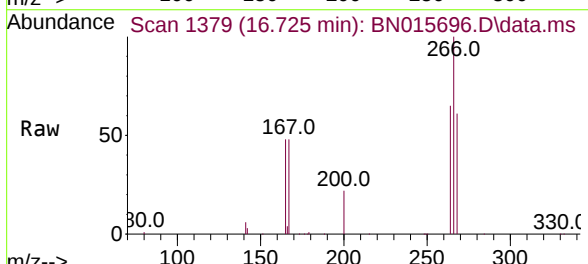
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

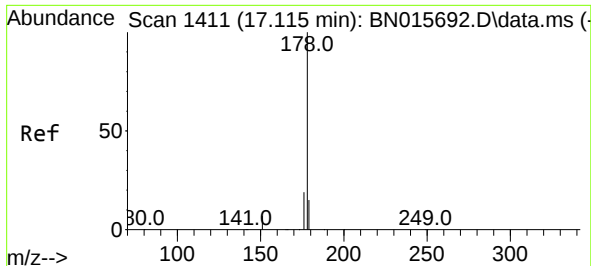
Tgt Ion:	200	Resp:	172648
Ion Ratio	Lower	Upper	
200	100		
173	30.4	21.8	32.6
215	46.5	38.2	57.2



#24
 Pentachlorophenol
 Concen: 10.27 ng
 RT: 16.725 min Scan# 1379
 Delta R.T. -0.000 min
 Lab File: BN015696.D
 Acq: 24 Jul 2021 20:39

Tgt Ion:	266	Resp:	104774
Ion Ratio	Lower	Upper	
266	100		
264	62.7	49.9	74.9
268	63.6	50.8	76.2

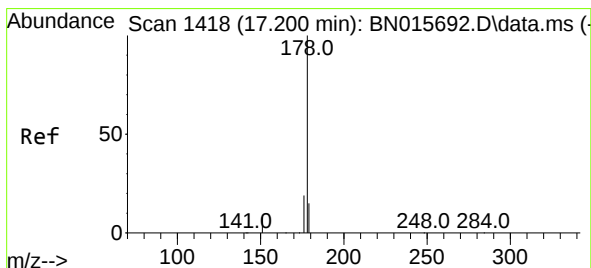
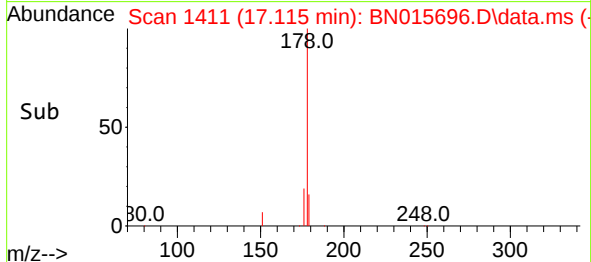
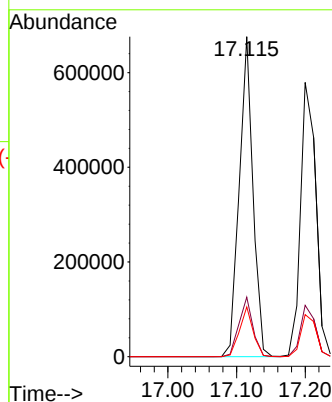
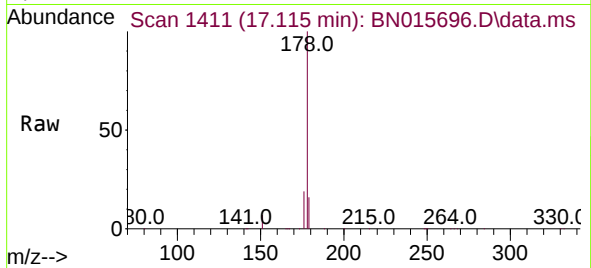




#25
Phenanthrene
Concen: 4.58 ng
RT: 17.115 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

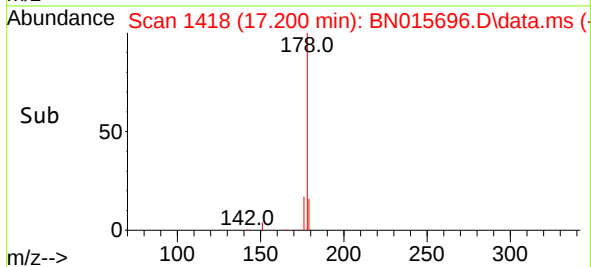
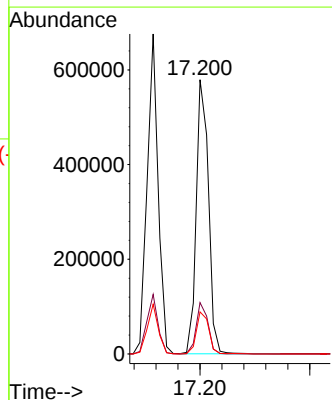
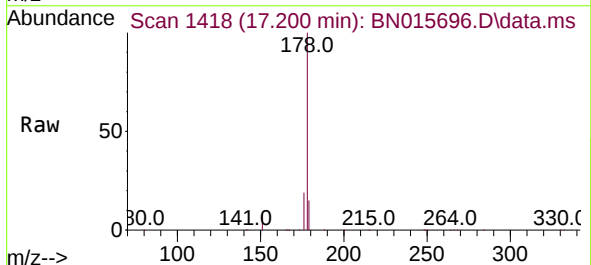
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

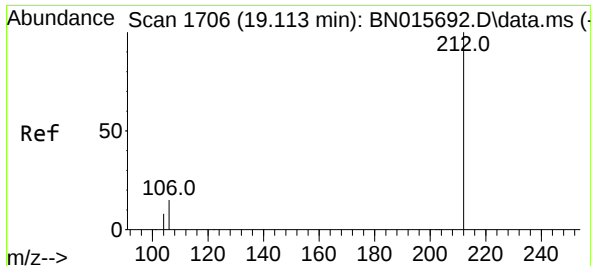
Tgt Ion:178 Resp: 941676
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.4 12.4 18.6



#26
Anthracene
Concen: 5.25 ng
RT: 17.200 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion:178 Resp: 895349
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 15.6 12.2 18.2

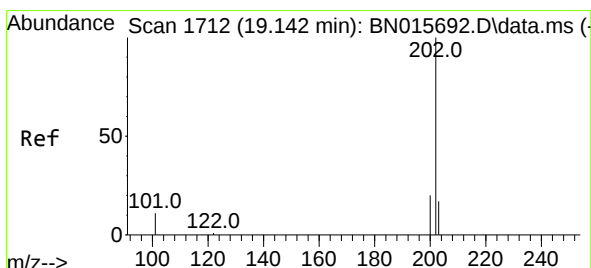
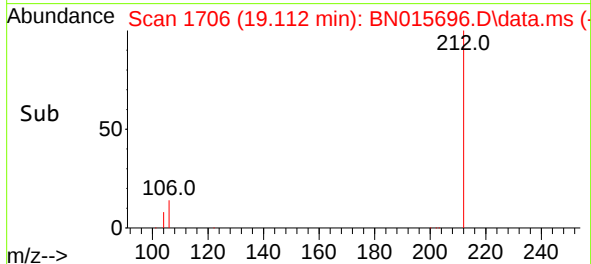
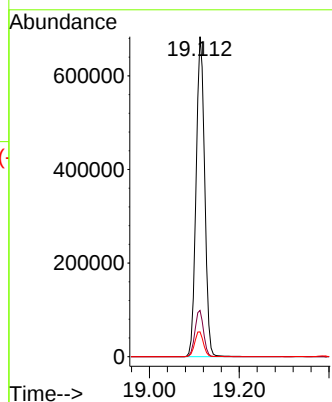
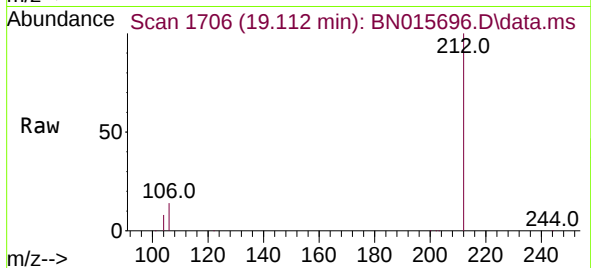




#27
Fluoranthene-d10
Concen: 5.03 ng
RT: 19.112 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

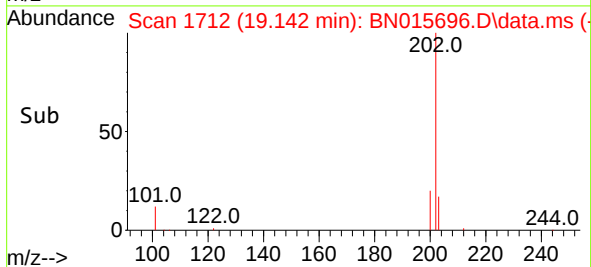
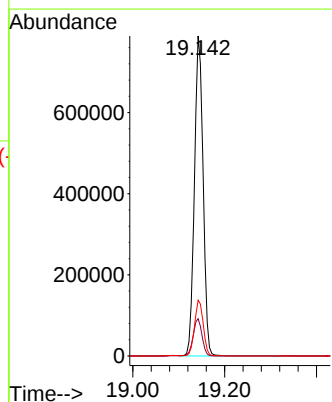
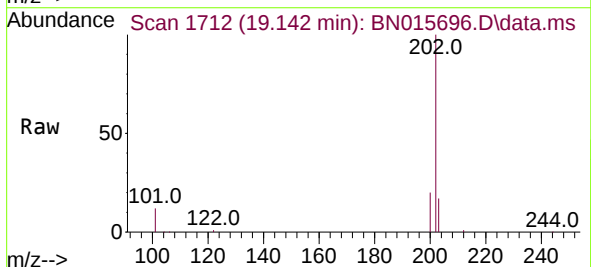
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

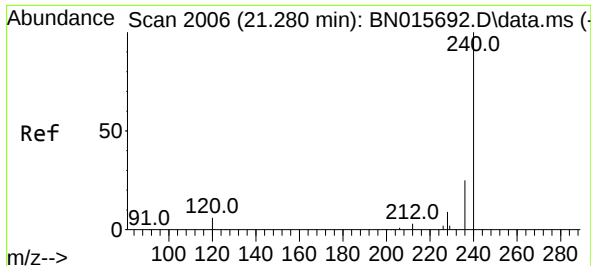
Tgt Ion:212 Resp: 914414
Ion Ratio Lower Upper
212 100
106 14.5 11.5 17.3
104 7.9 6.3 9.5



#28
Fluoranthene
Concen: 4.66 ng
RT: 19.142 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion:202 Resp: 1033777
Ion Ratio Lower Upper
202 100
101 11.9 9.4 14.2
203 17.5 13.8 20.8

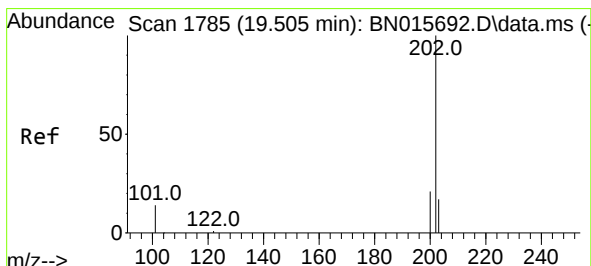
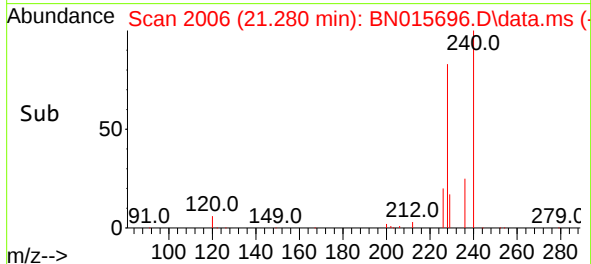
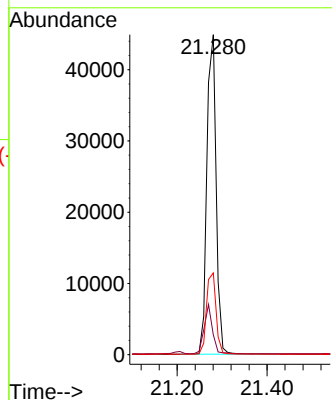
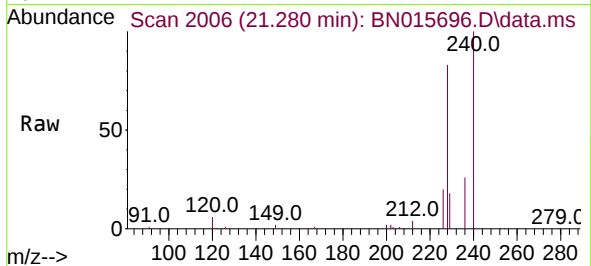




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.280 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

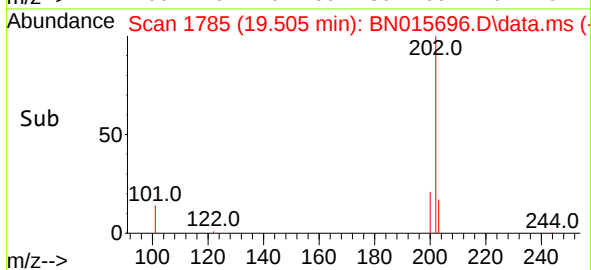
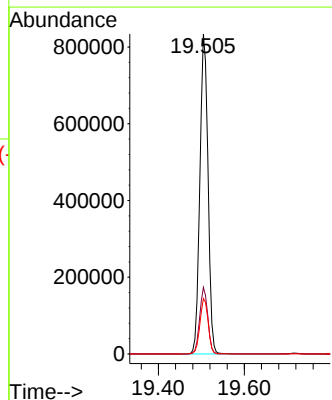
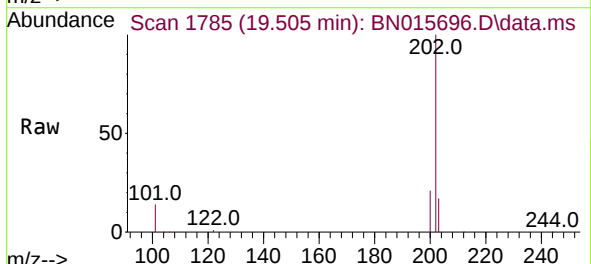
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

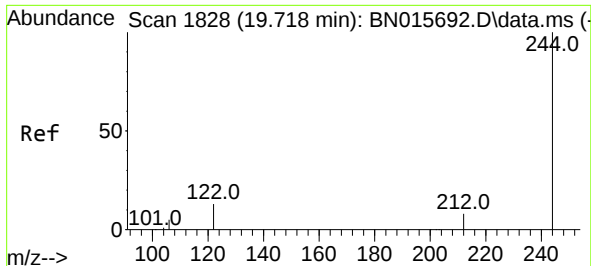
Tgt Ion:240 Resp: 63939
Ion Ratio Lower Upper
240 100
120 6.2 4.9 7.3
236 25.6 20.4 30.6



#30
Pyrene
Concen: 4.75 ng
RT: 19.505 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion:202 Resp: 1091761
Ion Ratio Lower Upper
202 100
200 20.6 16.4 24.6
203 17.6 13.9 20.9

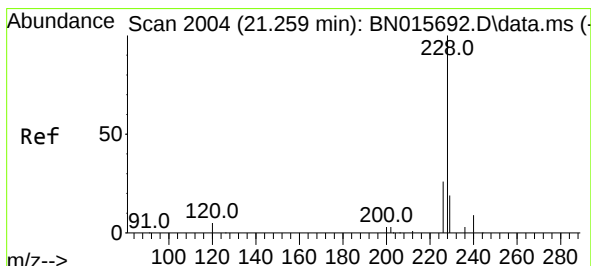
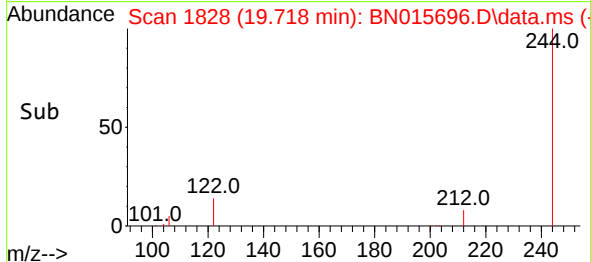
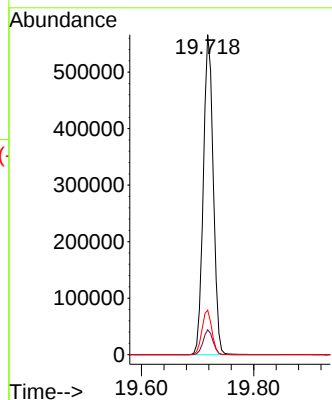
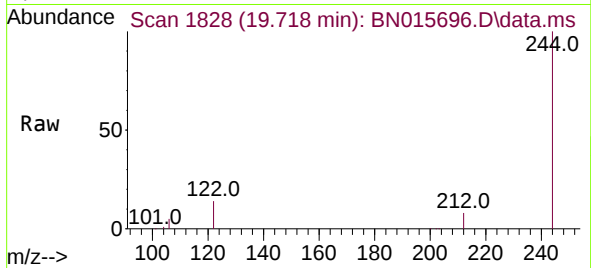




#31
Terphenyl-d14
Concen: 4.56 ng
RT: 19.718 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

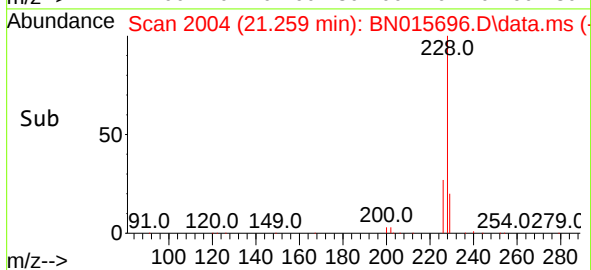
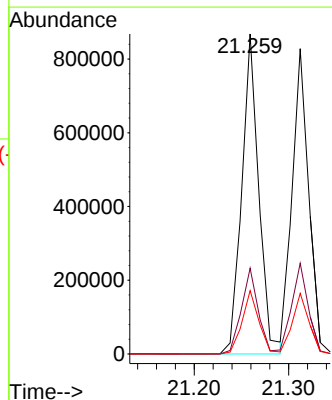
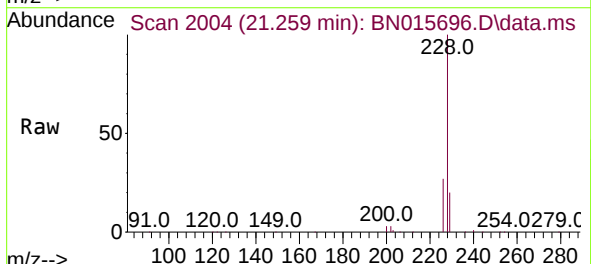
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

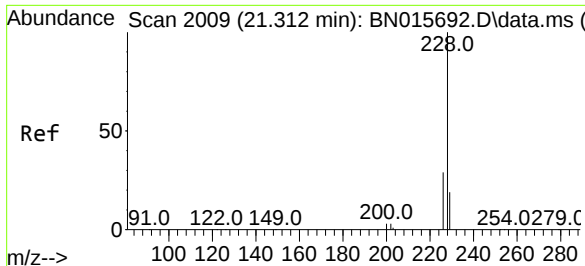
Tgt Ion:244 Resp: 694256
Ion Ratio Lower Upper
244 100
212 7.8 6.2 9.2
122 13.9 10.9 16.3



#32
Benzo(a)anthracene
Concen: 5.42 ng
RT: 21.259 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion:228 Resp: 1086176
Ion Ratio Lower Upper
228 100
226 26.8 21.2 31.8
229 19.8 15.5 23.3

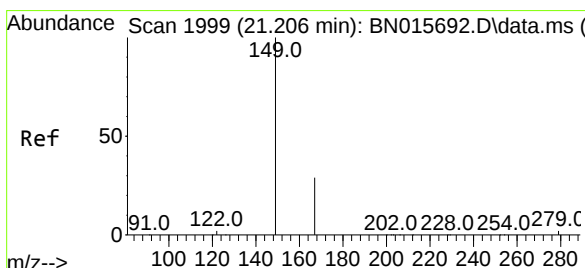
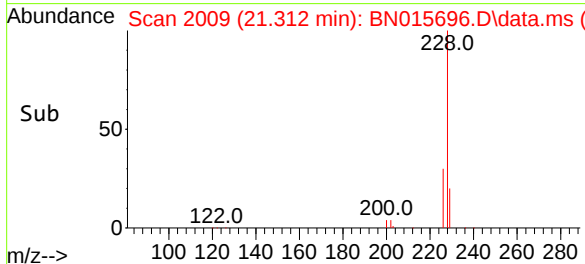
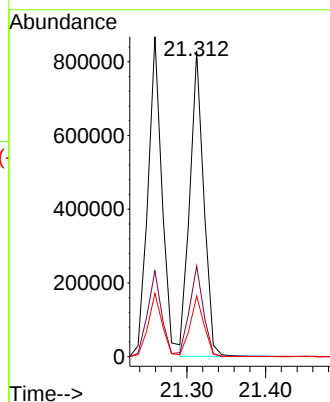
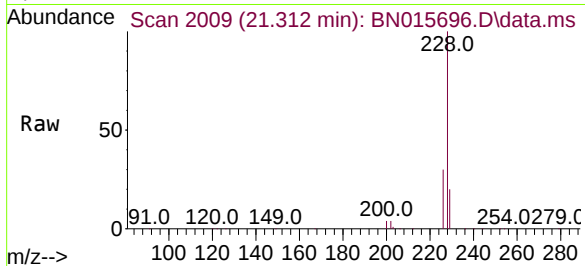




#33
Chrysene
Concen: 4.56 ng
RT: 21.312 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

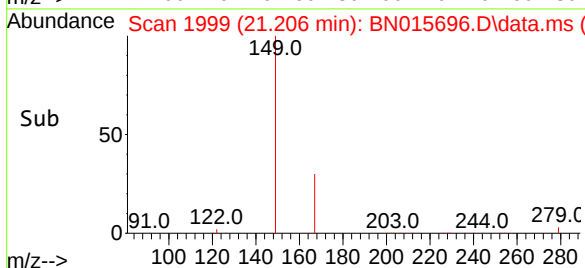
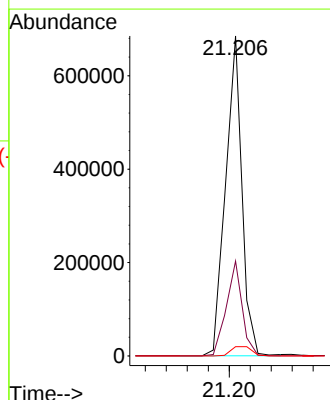
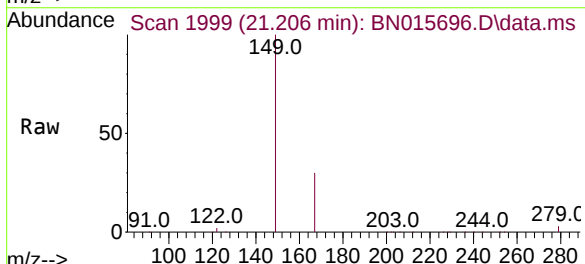
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

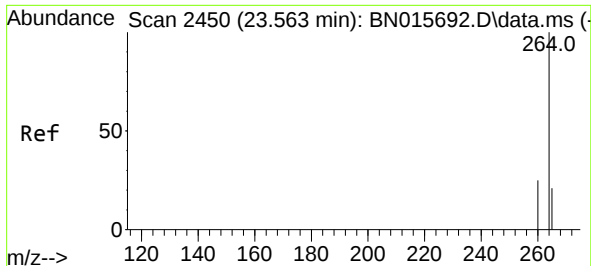
Tgt Ion:228 Resp: 1011282
Ion Ratio Lower Upper
228 100
226 29.7 23.4 35.0
229 19.9 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 8.82 ng
RT: 21.206 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion:149 Resp: 739942
Ion Ratio Lower Upper
149 100
167 28.7 22.6 34.0
279 3.7 2.8 4.2

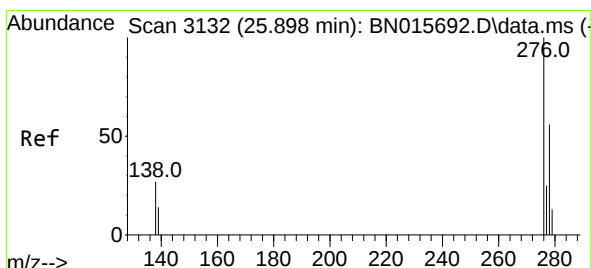
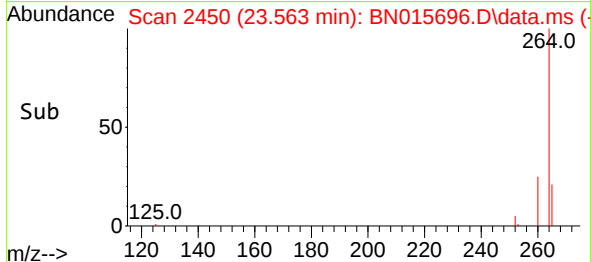
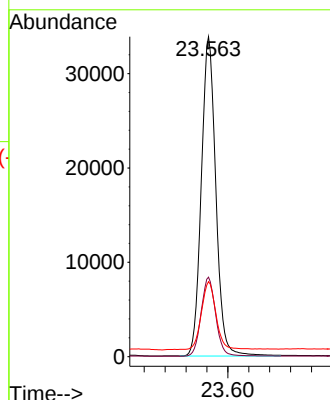
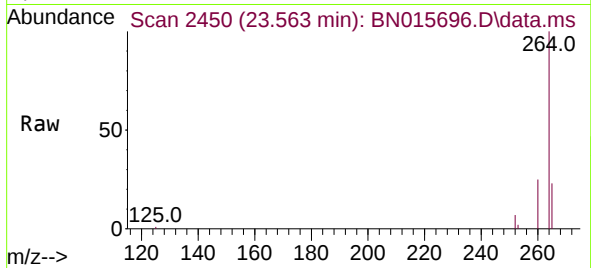




#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.563 min Scan# 2450
 Delta R.T. -0.000 min
 Lab File: BN015696.D
 Acq: 24 Jul 2021 20:39

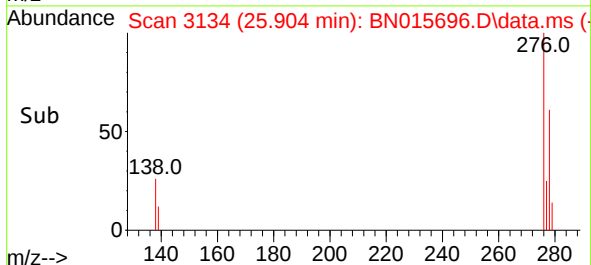
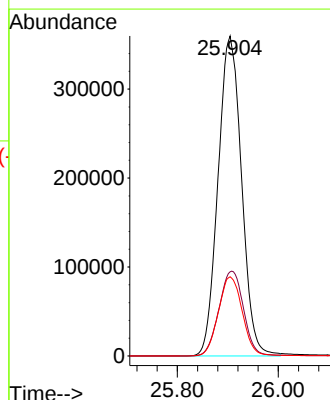
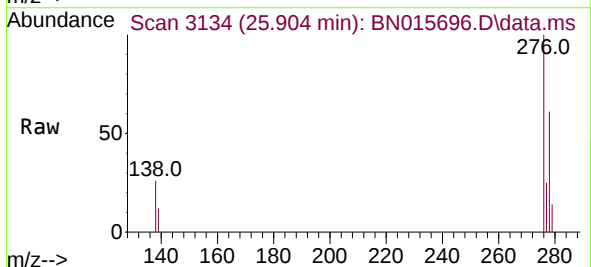
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

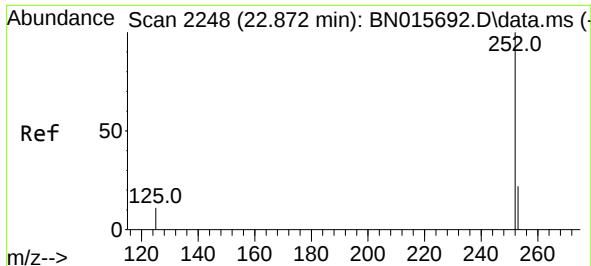
Tgt Ion:264	Resp:	65242
Ion Ratio	Lower	Upper
264	100	
260	24.8	19.8 29.8
265	23.5	19.0 28.6



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 4.92 ng
 RT: 25.904 min Scan# 3134
 Delta R.T. 0.007 min
 Lab File: BN015696.D
 Acq: 24 Jul 2021 20:39

Tgt Ion:276	Resp:	1162859
Ion Ratio	Lower	Upper
276	100	
138	27.7	23.0 34.4
277	25.2	20.0 30.0

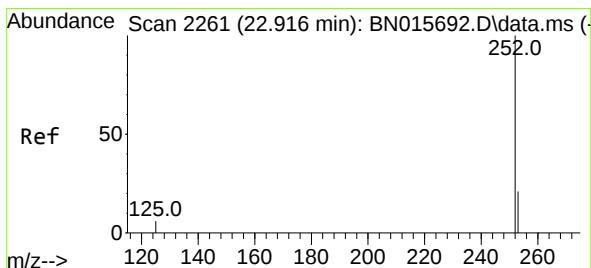
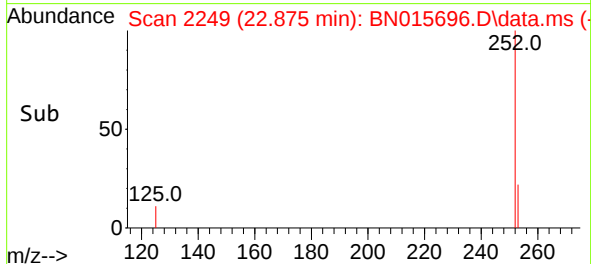
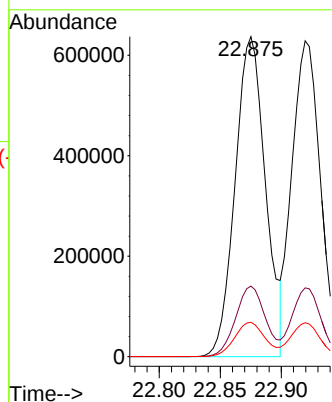
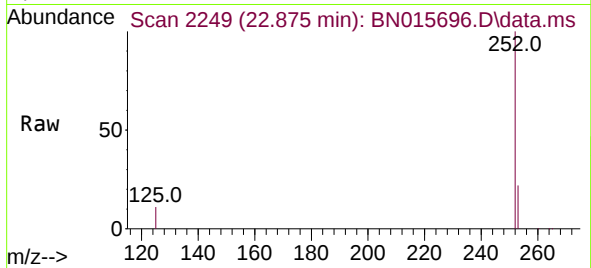




#37
Benzo(b)fluoranthene
Concen: 4.49 ng
RT: 22.875 min Scan# 2249
Delta R.T. 0.003 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

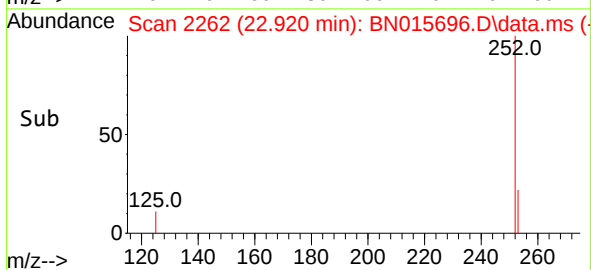
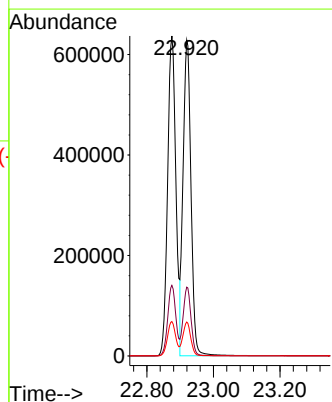
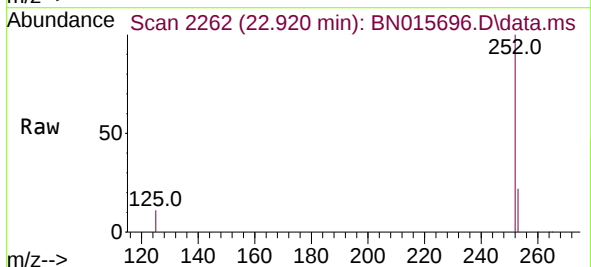
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

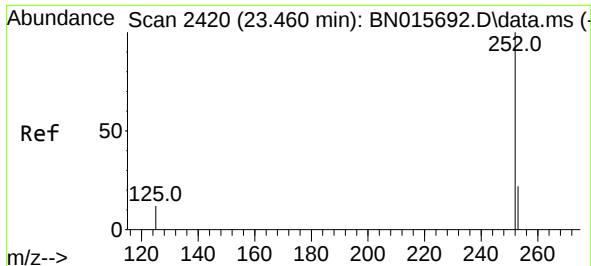
Tgt Ion:252 Resp: 1101366
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 10.8 8.9 13.3



#38
Benzo(k)fluoranthene
Concen: 4.22 ng
RT: 22.920 min Scan# 2262
Delta R.T. 0.003 min
Lab File: BN015696.D
Acq: 24 Jul 2021 20:39

Tgt Ion:252 Resp: 1036035
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 10.8 9.4 14.2





#39

Benzo(a)pyrene

Concen: 5.04 ng

RT: 23.464 min Scan# 2421

Delta R.T. 0.003 min

Lab File: BN015696.D

Acq: 24 Jul 2021 20:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

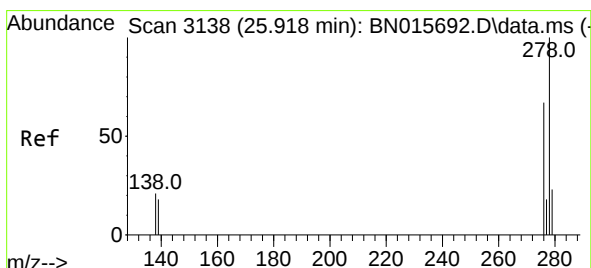
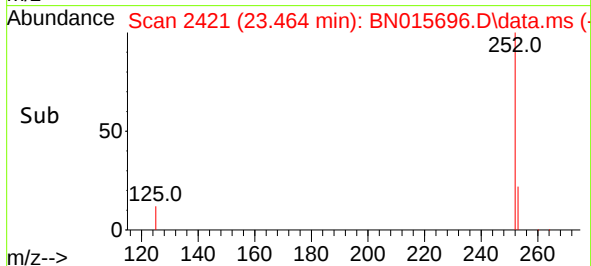
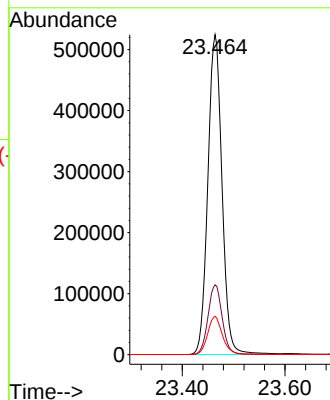
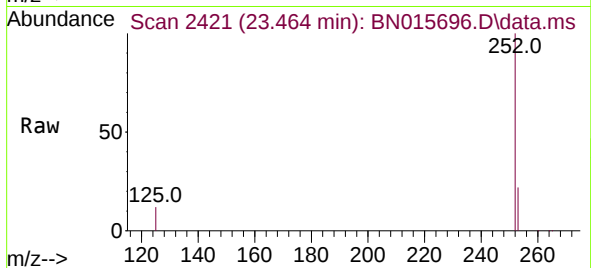
Tgt Ion:252 Resp: 1002162

Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

125 12.0 10.2 15.2



#40

Dibenzo(a,h)anthracene

Concen: 5.12 ng

RT: 25.921 min Scan# 3139

Delta R.T. 0.003 min

Lab File: BN015696.D

Acq: 24 Jul 2021 20:39

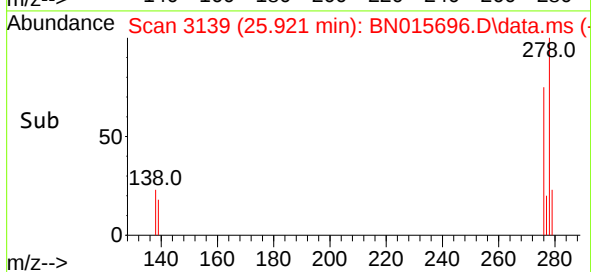
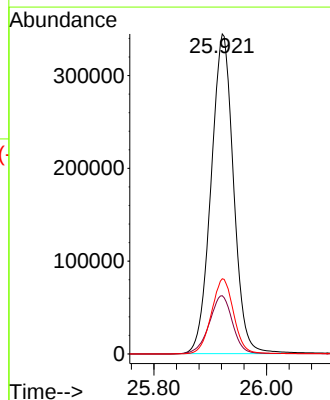
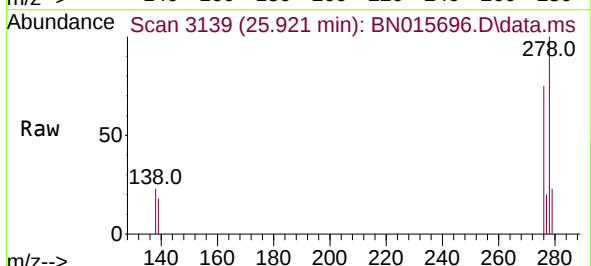
Tgt Ion:278 Resp: 951378

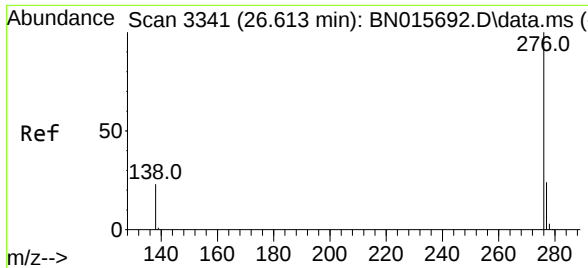
Ion Ratio Lower Upper

278 100

139 18.2 15.1 22.7

279 23.5 19.0 28.4





#41
 Benzo(g,h,i)perylene
 Concen: 4.68 ng
 RT: 26.620 min Scan# 3343
 Delta R.T. 0.007 min
 Lab File: BN015696.D
 Acq: 24 Jul 2021 20:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion: 276 Resp: 1012940
 Ion Ratio Lower Upper
 276 100
 277 23.8 19.4 29.0
 138 23.8 19.0 28.6

