

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072921\
 Data File : BN015712.D
 Acq On : 29 Jul 2021 17:48
 Operator : CG/JU
 Sample : SSTDIC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC0.2

Quant Time: Jul 29 19:07:04 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 29 19:04:20 2021
 Response via : Initial Calibration

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

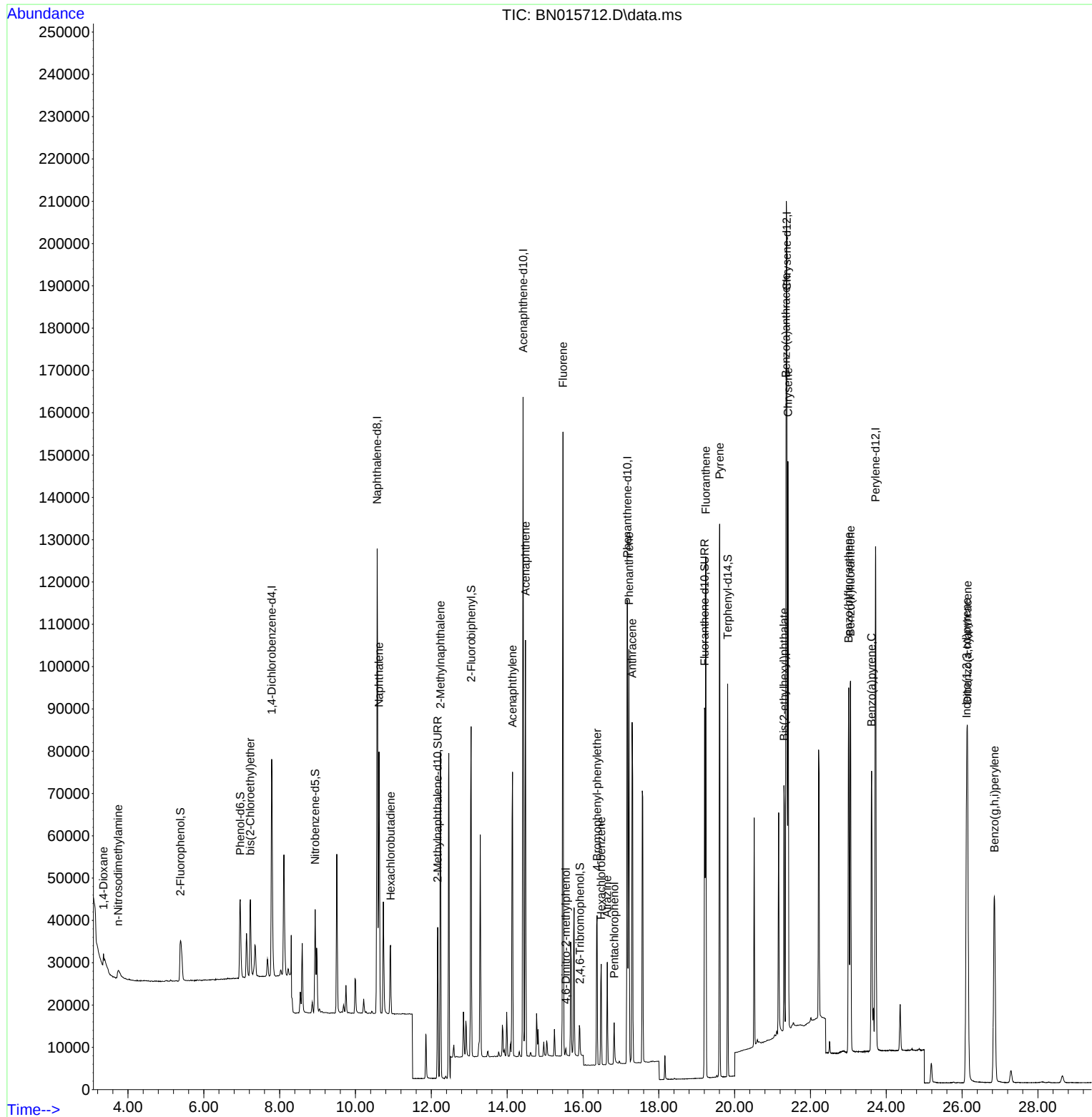
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.790	152	32580	0.400	ng	0.00
7) Naphthalene-d8	10.572	136	148648	0.400	ng	0.00
13) Acenaphthene-d10	14.421	164	86295	0.400	ng	0.00
19) Phenanthrene-d10	17.176	188	170740	0.400	ng	0.00
29) Chrysene-d12	21.376	240	161192	0.400	ng	0.00
35) Perylene-d12	23.717	264	160559	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.383	112	19066	0.221	ng	0.00
5) Phenol-d6	6.960	99	24316	0.234	ng	0.00
8) Nitrobenzene-d5	8.937	82	20594	0.185	ng	0.00
11) 2-Methylnaphthalene-d10	12.167	152	47586	0.209	ng	0.00
14) 2,4,6-Tribromophenol	15.918	330	6420	0.172	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	72029	0.211	ng	0.00
27) Fluoranthene-d10	19.212	212	97955	0.209	ng	0.00
31) Terphenyl-d14	19.818	244	89225	0.237	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	2180	0.220	ng	# 100
3) n-Nitrosodimethylamine	3.742	42	3142	0.126	ng	# 1
6) bis(2-Chloroethyl)ether	7.228	93	17978	0.194	ng	99
9) Naphthalene	10.622	128	79668	0.202	ng	99
10) Hexachlorobutadiene	10.926	225	15215	0.205	ng	# 100
12) 2-Methylnaphthalene	12.243	142	55000	0.212	ng	99
16) Acenaphthylene	14.142	152	79755	0.214	ng	100
17) Acenaphthene	14.485	154	49047	0.197	ng	100
18) Fluorene	15.474	166	62249	0.204	ng	100
20) 4,6-Dinitro-2-methylph...	15.550	198	1546	0.170	ng	# 68
21) 4-Bromophenyl-phenylether	16.373	248	20340	0.206	ng	97
22) Hexachlorobenzene	16.482	284	19793	0.182	ng	99
23) Atrazine	16.640	200	18134	0.242	ng	100
24) Pentachlorophenol	16.823	266	5387	0.139	ng	99
25) Phenanthrene	17.212	178	95548	0.190	ng	100
26) Anthracene	17.298	178	91706	0.207	ng	100
28) Fluoranthene	19.242	202	111595	0.199	ng	100
30) Pyrene	19.604	202	113397	0.202	ng	100
32) Benzo(a)anthracene	21.355	228	109802	0.201	ng	100
33) Chrysene	21.408	228	106717	0.196	ng	100
34) Bis(2-ethylhexyl)phtha...	21.302	149	58756	0.201	ng	99
36) Indeno(1,2,3-cd)pyrene	26.120	276	116749	0.190	ng	98
37) Benzo(b)fluoranthene	23.009	252	111054	0.199	ng	98
38) Benzo(k)fluoranthene	23.057	252	110528	0.193	ng	98
39) Benzo(a)pyrene	23.611	252	98973	0.197	ng	97
40) Dibenzo(a,h)anthracene	26.144	278	98895	0.197	ng	98
41) Benzo(g,h,i)perylene	26.853	276	98936	0.193	ng	99

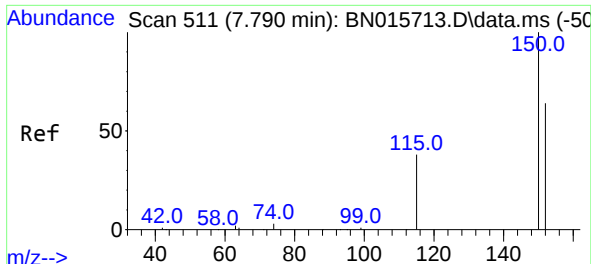
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072921\
Data File : BN015712.D
Acq On : 29 Jul 2021 17:48
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Jul 29 19:07:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 29 19:04:20 2021
Response via : Initial Calibration

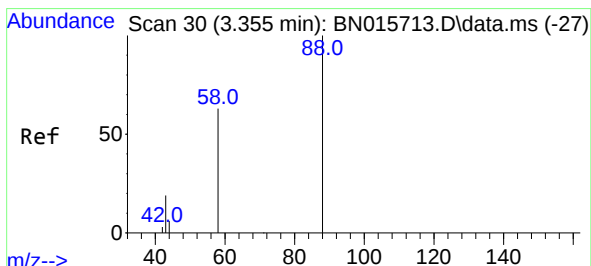
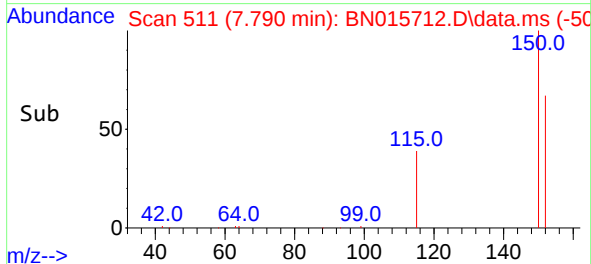
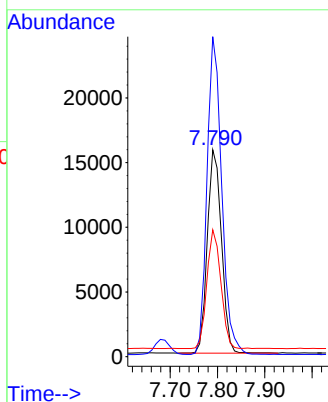
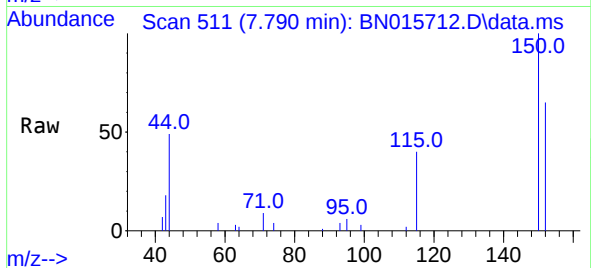




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.790 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: BN015712.D
 Acq: 29 Jul 2021 17:48

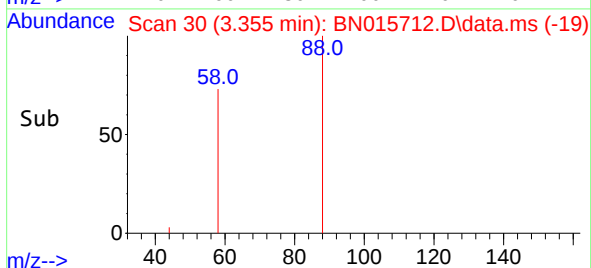
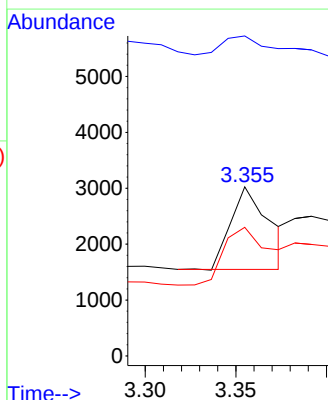
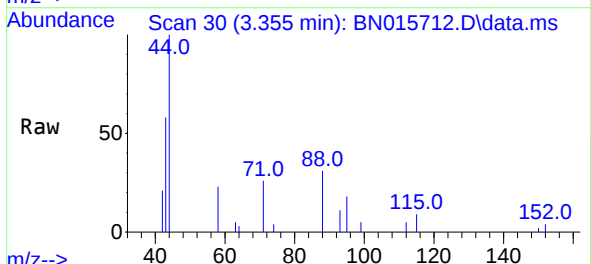
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

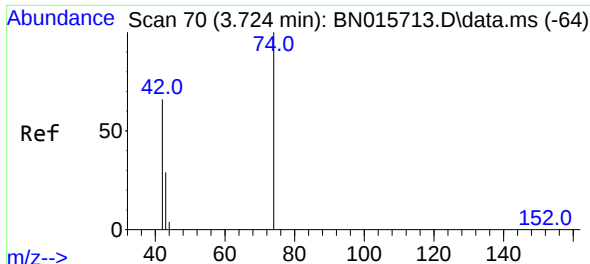
Tgt Ion:152 Resp: 32580
 Ion Ratio Lower Upper
 152 100
 150 154.7 124.8 187.2
 115 61.4 49.3 73.9



#2
 1,4-Dioxane
 Concen: 0.220 ng
 RT: 3.355 min Scan# 30
 Delta R.T. 0.000 min
 Lab File: BN015712.D
 Acq: 29 Jul 2021 17:48

Tgt Ion: 88 Resp: 2180
 Ion Ratio Lower Upper
 88 100
 43 53.8 0.0 0.0#
 58 83.5 0.0 0.0#

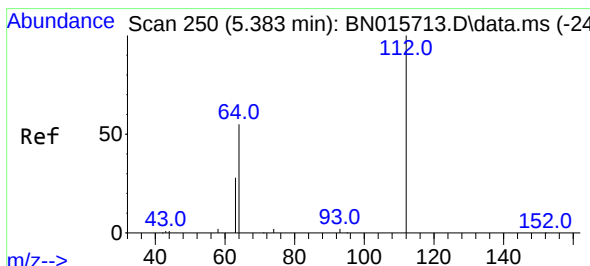
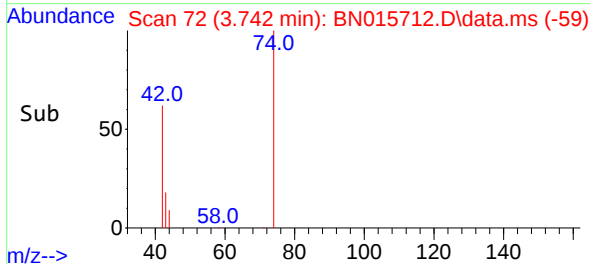
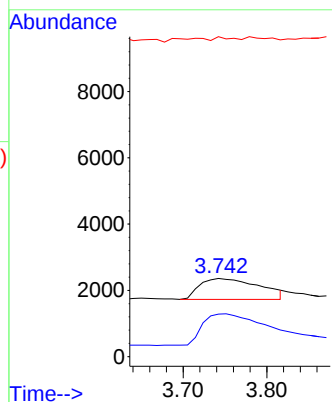
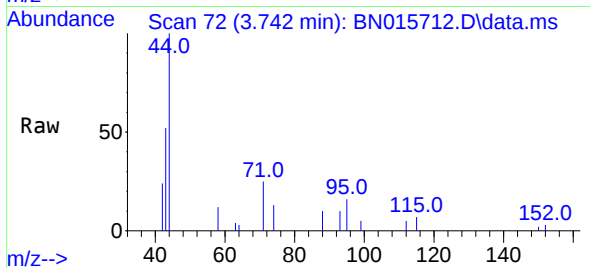




#3
n-Nitrosodimethylamine
Concen: 0.126 ng
RT: 3.742 min Scan# 72
Delta R.T. 0.019 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

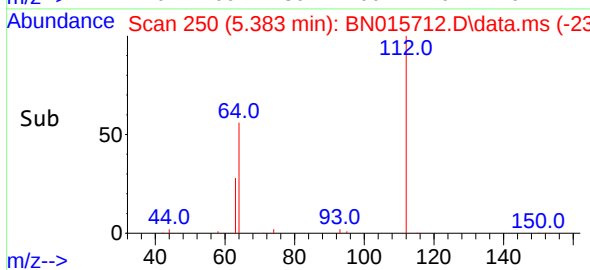
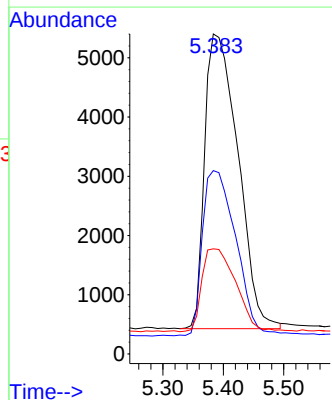
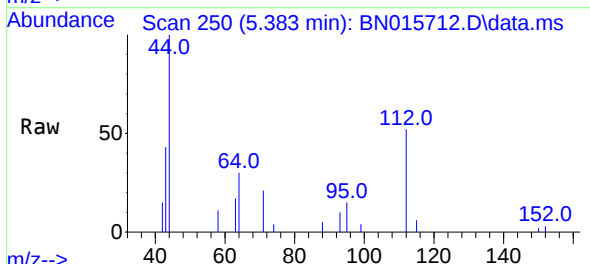
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

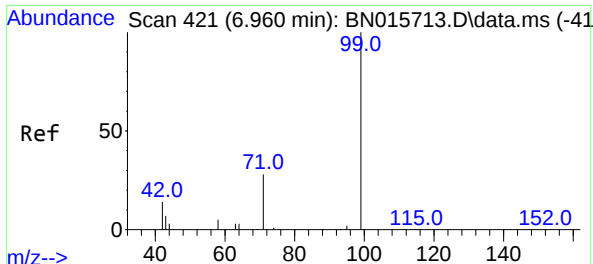
Tgt Ion: 42 Resp: 3142
Ion Ratio Lower Upper
42 100
74 151.2 34.8 52.2#
44 5.4 2.6 4.0#



#4
2-Fluorophenol
Concen: 0.221 ng
RT: 5.383 min Scan# 250
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion: 112 Resp: 19066
Ion Ratio Lower Upper
112 100
64 56.2 44.6 67.0
63 28.6 23.1 34.7

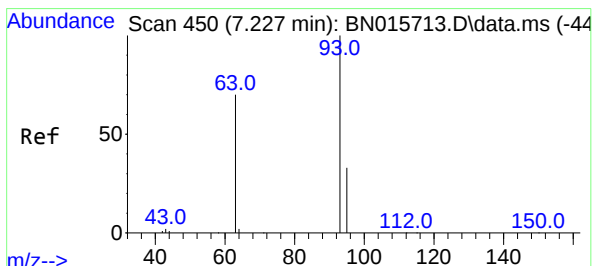
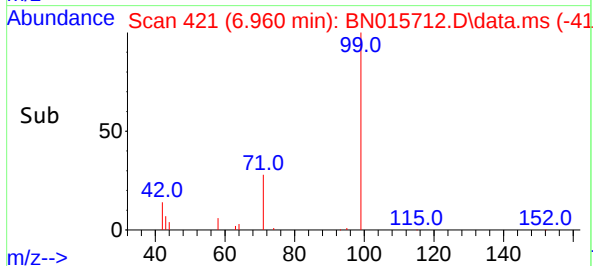
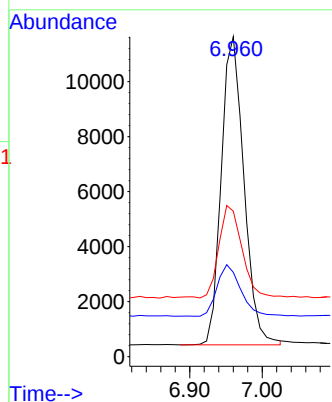
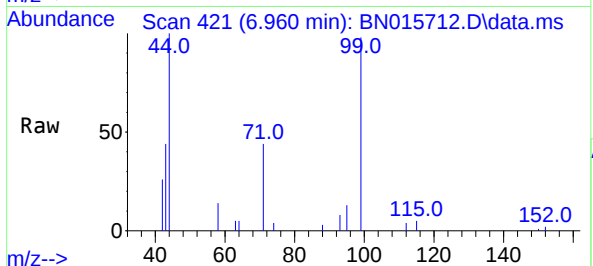




#5
Phenol-d6
Concen: 0.234 ng
RT: 6.960 min Scan# 421
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

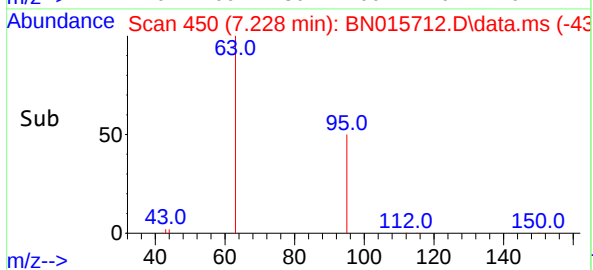
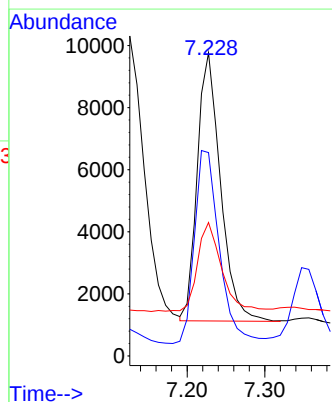
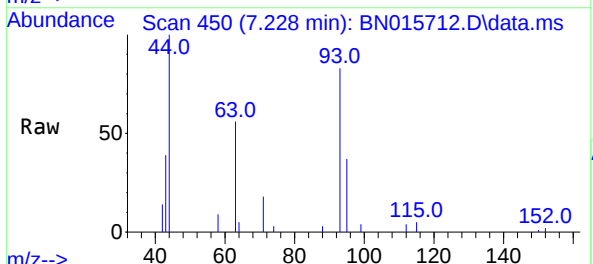
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

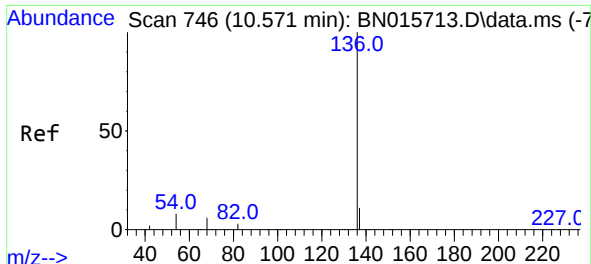
Tgt Ion: 99 Resp: 24316
Ion Ratio Lower Upper
99 100
42 17.6 13.8 20.6
71 30.6 24.4 36.6



#6
bis(2-Chloroethyl)ether
Concen: 0.194 ng
RT: 7.228 min Scan# 450
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion: 93 Resp: 17978
Ion Ratio Lower Upper
93 100
63 77.5 61.4 92.2
95 34.5 27.0 40.4

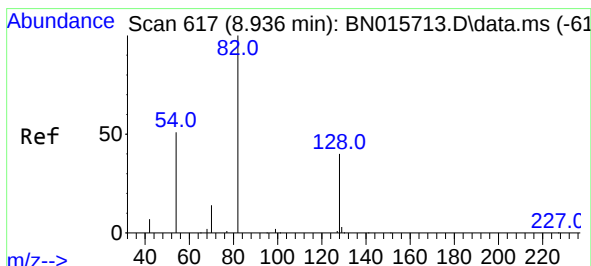
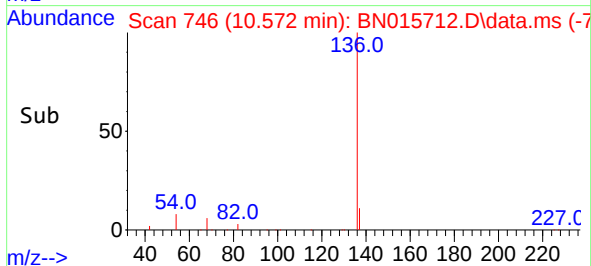
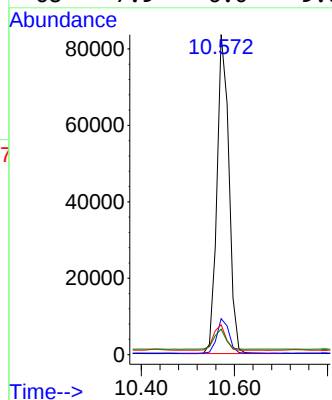
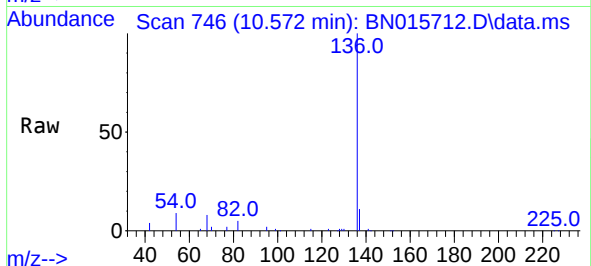




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.572 min Scan# 746
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

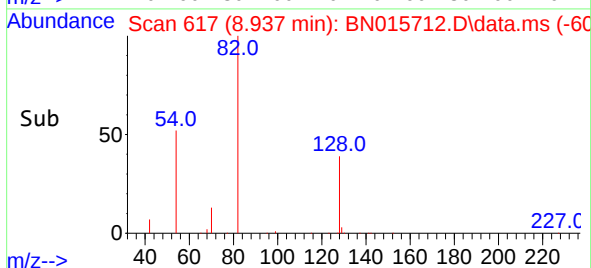
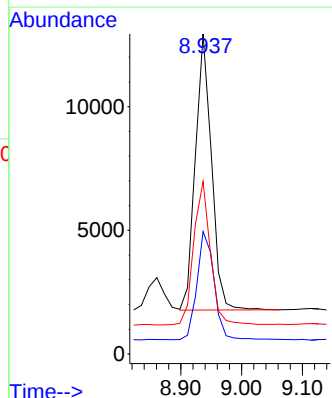
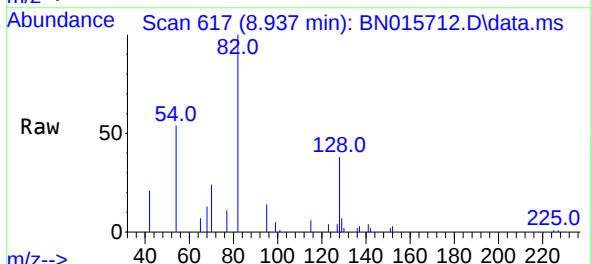
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

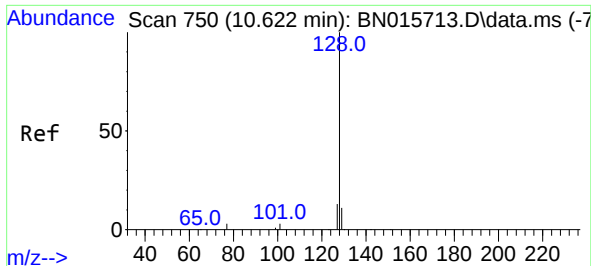
Tgt Ion:	136	Resp:	148648
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	9.4	7.4	11.2
68	7.9	6.0	9.0



#8
Nitrobenzene-d5
Concen: 0.185 ng
RT: 8.937 min Scan# 617
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:	82	Resp:	20594
Ion Ratio	Lower	Upper	
82	100		
128	38.3	31.8	47.8
54	53.9	42.1	63.1

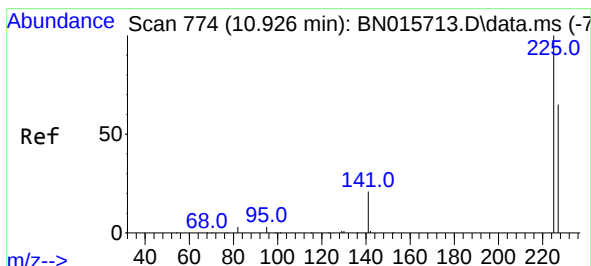
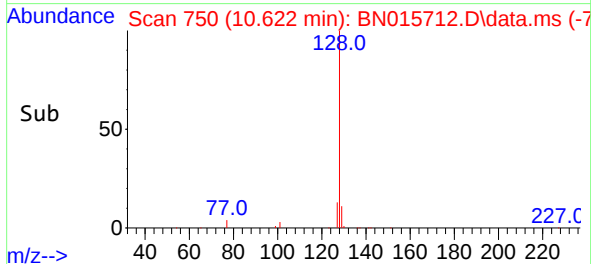
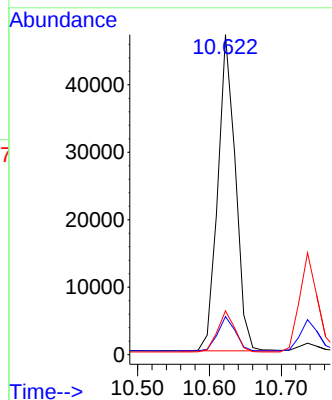
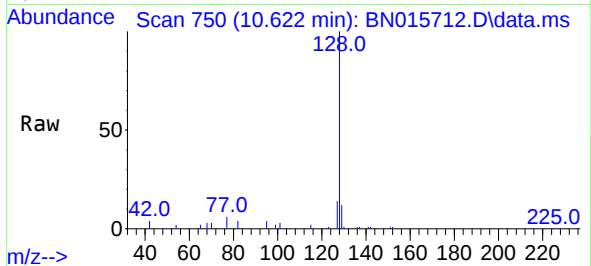




#9
Naphthalene
Concen: 0.202 ng
RT: 10.622 min Scan# 750
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

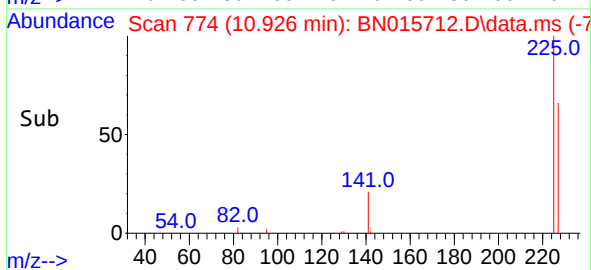
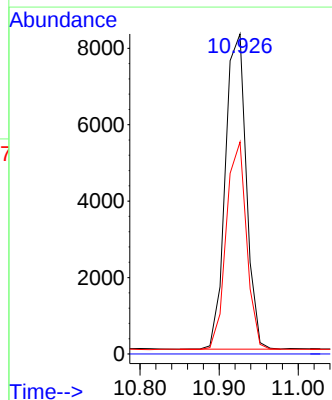
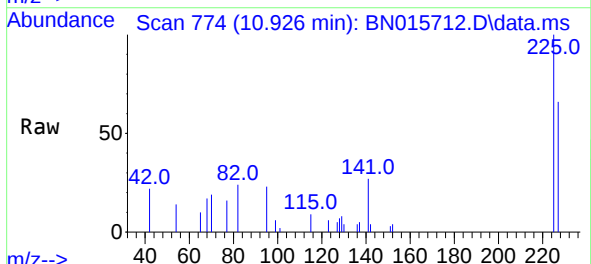
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

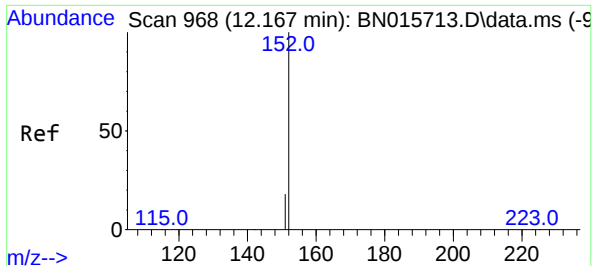
Tgt Ion:	128	Resp:	79668
Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.0	13.6
127	13.7	10.6	15.8



#10
Hexachlorobutadiene
Concen: 0.205 ng
RT: 10.926 min Scan# 774
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:	225	Resp:	15215
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.0	76.4

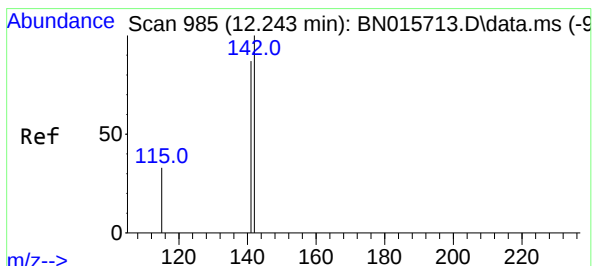
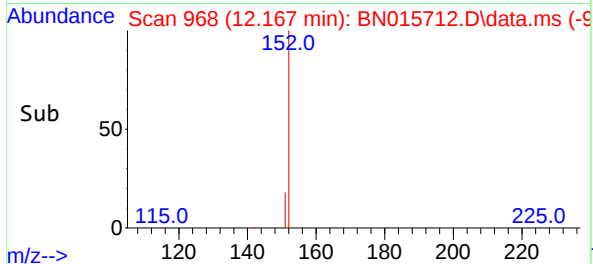
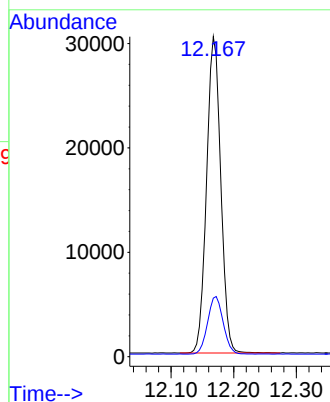
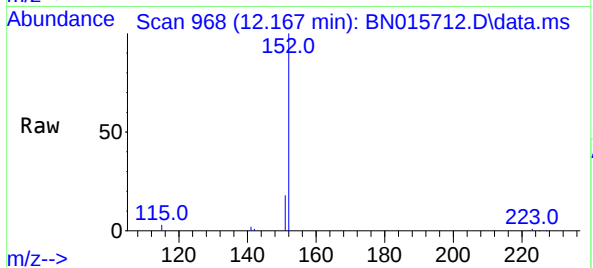




#11
2-Methylnaphthalene-d10
Concen: 0.209 ng
RT: 12.167 min Scan# 968
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

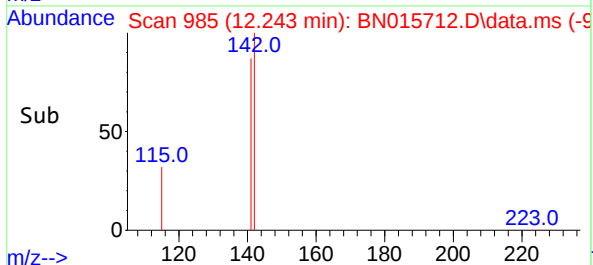
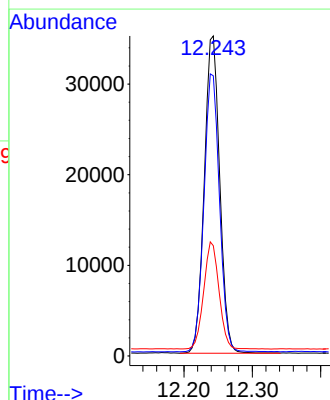
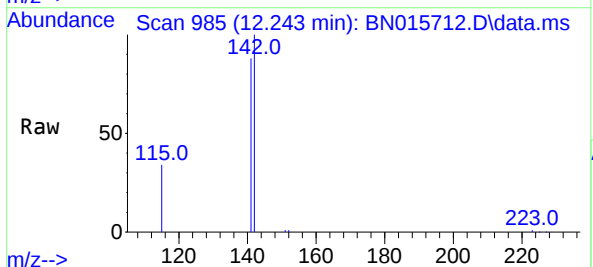
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

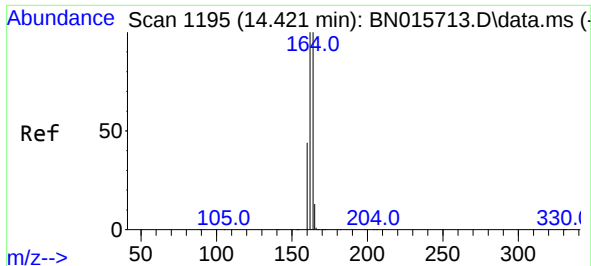
Tgt Ion:152 Resp: 47586
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0



#12
2-Methylnaphthalene
Concen: 0.212 ng
RT: 12.243 min Scan# 985
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:142 Resp: 55000
Ion Ratio Lower Upper
142 100
141 87.6 69.9 104.9
115 34.4 26.8 40.2

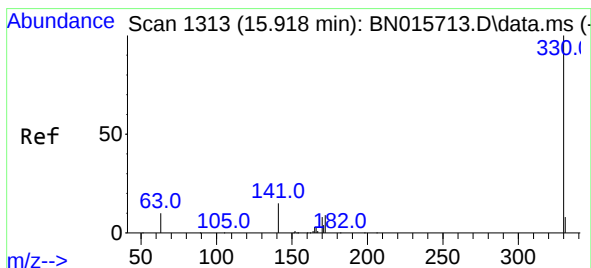
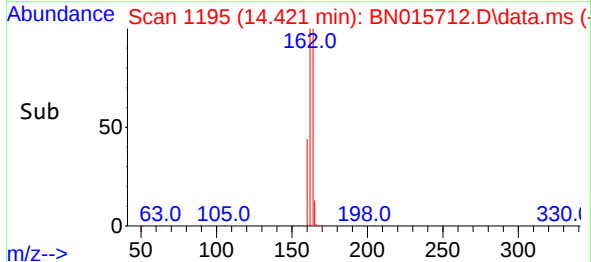
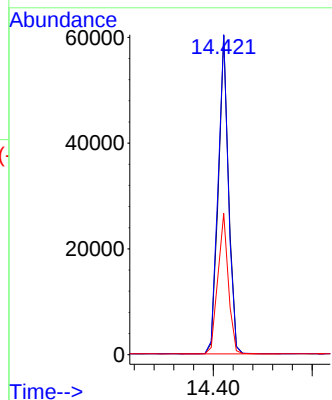
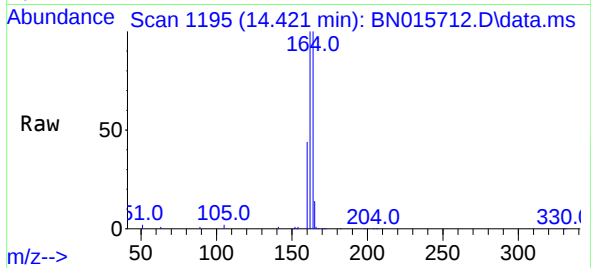




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.421 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

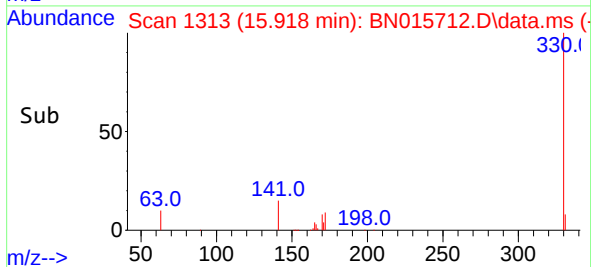
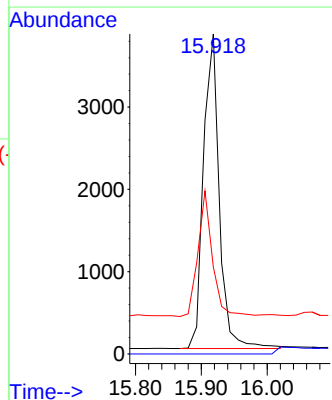
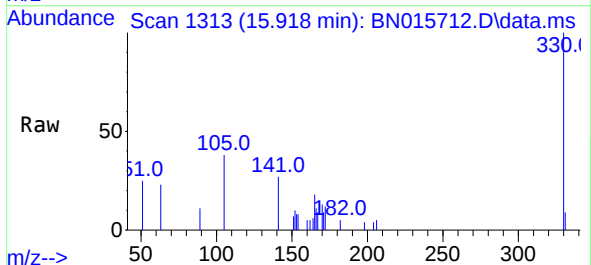
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

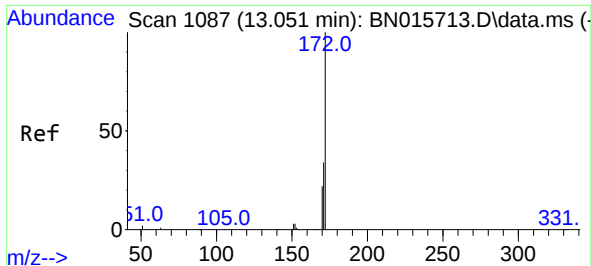
Tgt Ion:164 Resp: 86295
Ion Ratio Lower Upper
164 100
162 100.2 80.1 120.1
160 44.3 35.2 52.8



#14
2,4,6-Tribromophenol
Concen: 0.172 ng
RT: 15.918 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:330 Resp: 6420
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.4 29.1 43.7

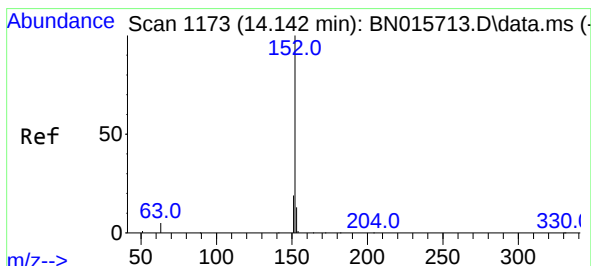
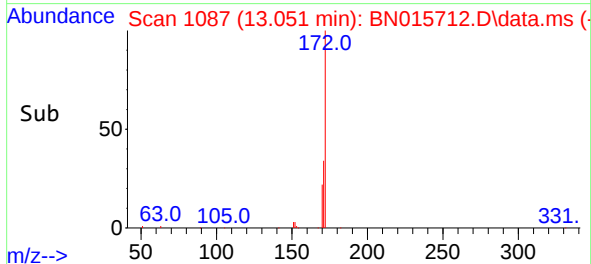
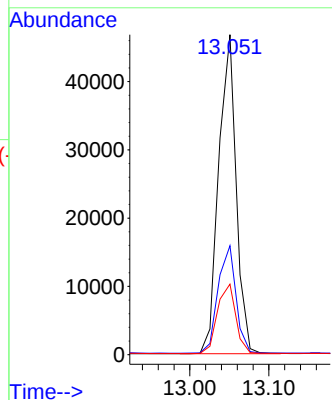
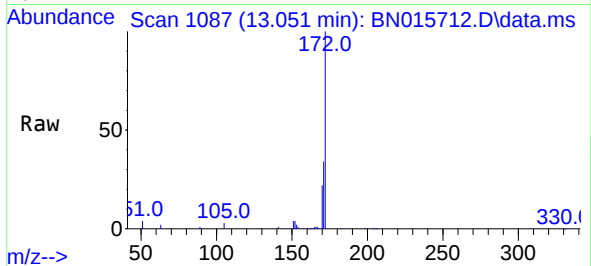




#15
2-Fluorobiphenyl
Concen: 0.211 ng
RT: 13.051 min Scan# 1087
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

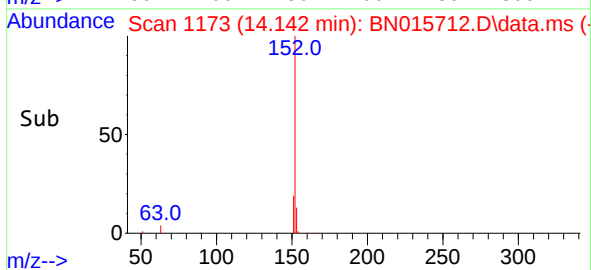
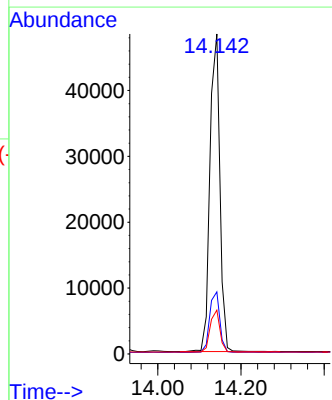
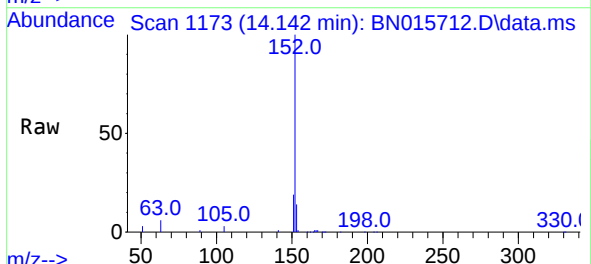
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

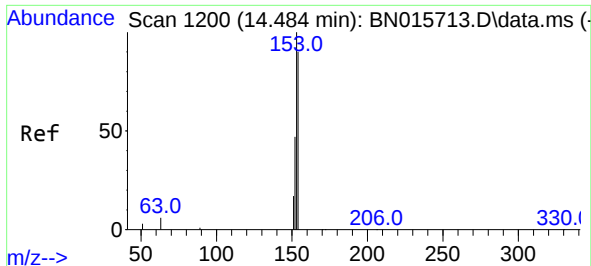
Tgt Ion:	172	Resp:	72029
Ion	Ratio	Lower	Upper
172	100		
171	34.0	27.0	40.4
170	22.1	17.6	26.4



#16
Acenaphthylene
Concen: 0.214 ng
RT: 14.142 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:	152	Resp:	79755
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.7	23.5
153	12.9	10.4	15.6

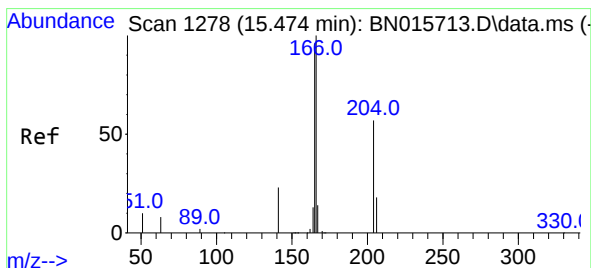
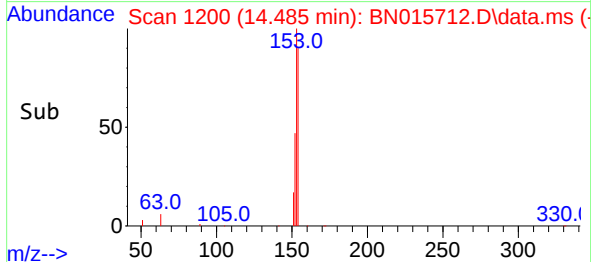
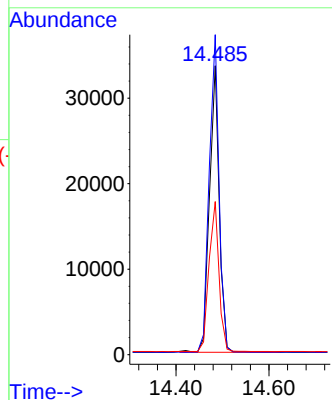
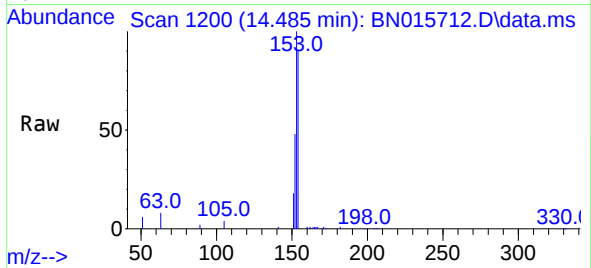




#17
Acenaphthene
Concen: 0.197 ng
RT: 14.485 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

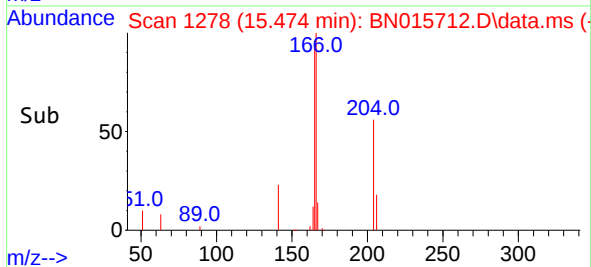
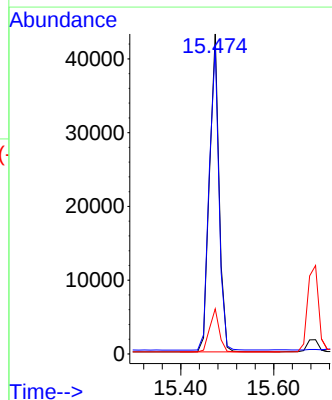
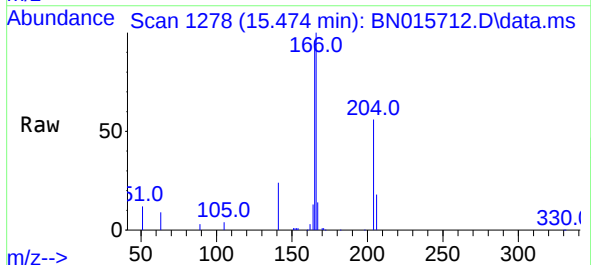
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

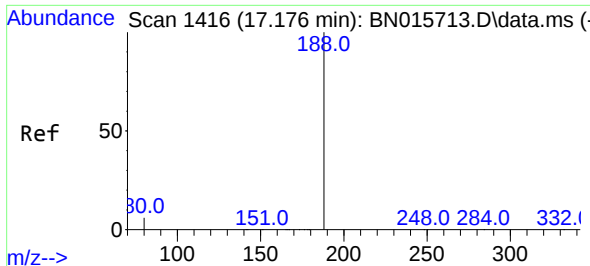
Tgt Ion:154 Resp: 49047
Ion Ratio Lower Upper
154 100
153 112.1 89.6 134.4
152 53.6 42.6 63.8



#18
Fluorene
Concen: 0.204 ng
RT: 15.474 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:166 Resp: 62249
Ion Ratio Lower Upper
166 100
165 97.3 78.0 117.0
167 13.5 10.8 16.2

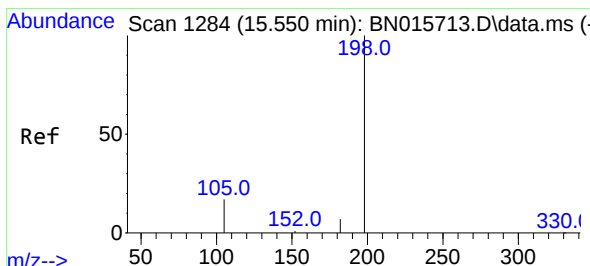
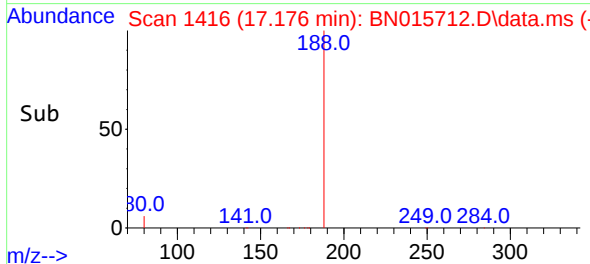
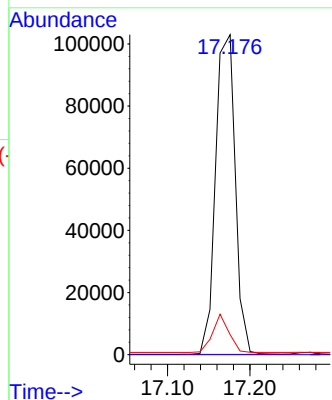
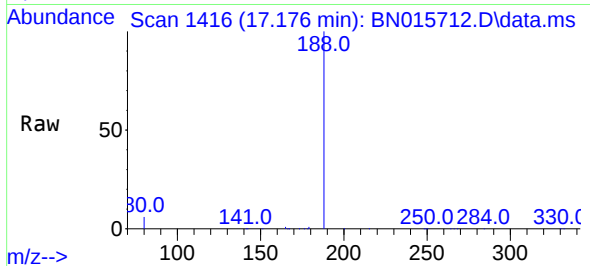




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.176 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

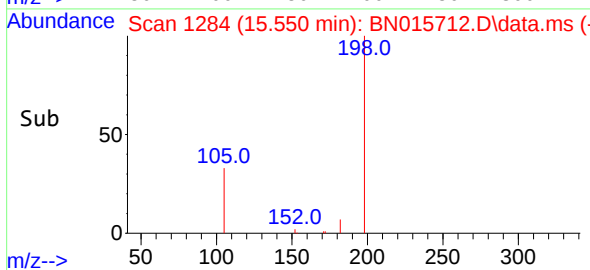
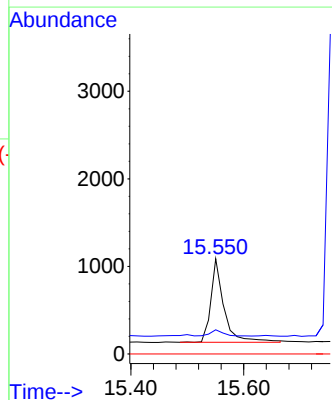
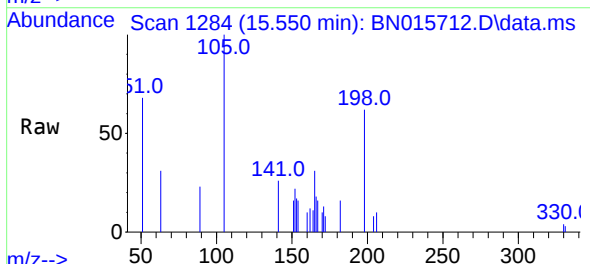
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

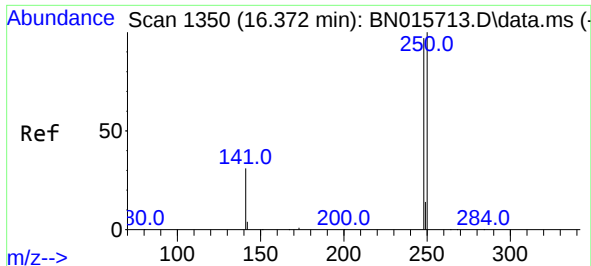
Tgt Ion:188 Resp: 170740
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.3 5.0 7.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.170 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:198 Resp: 1546
Ion Ratio Lower Upper
198 100
182 25.4 10.1 15.1#
77 0.0 0.0 0.0

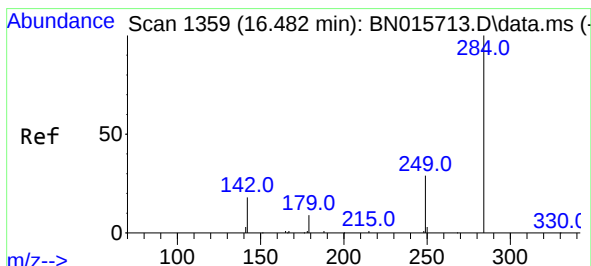
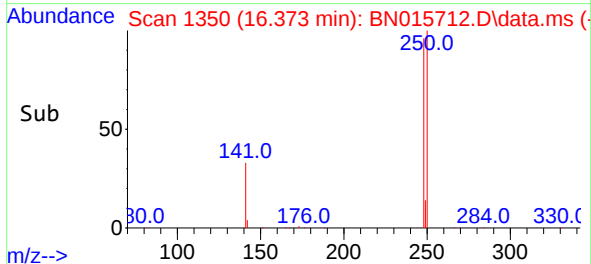
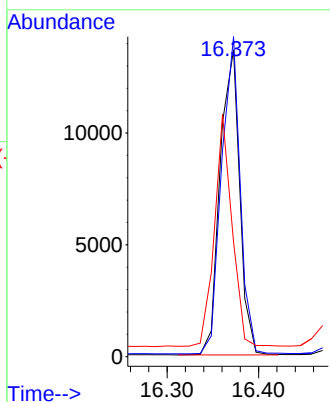
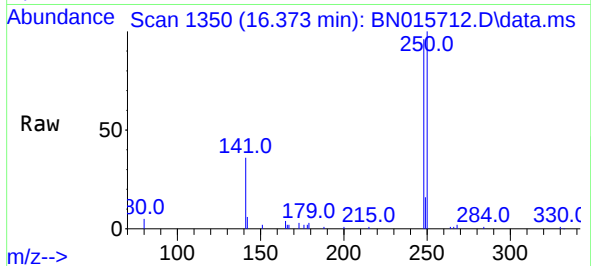




#21
4-Bromophenyl-phenylether
Concen: 0.206 ng
RT: 16.373 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

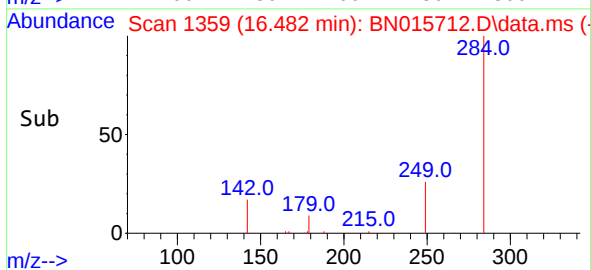
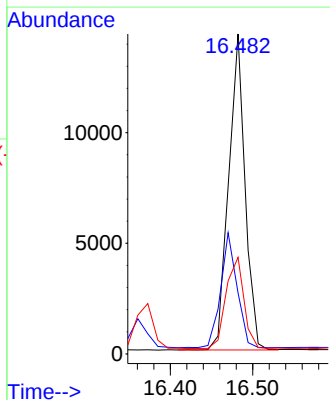
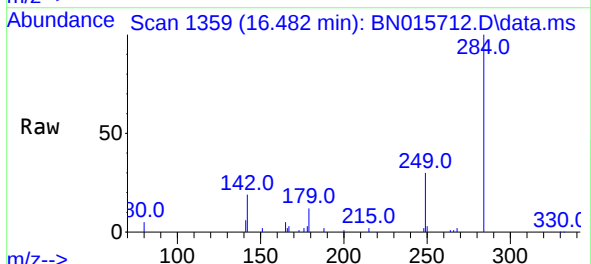
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

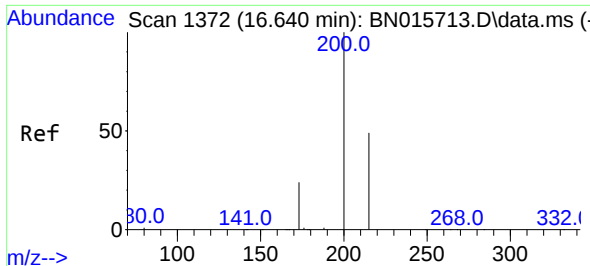
Tgt Ion:	248	Resp:	20340
Ion	Ratio	Lower	Upper
248	100		
250	104.3	82.2	123.4
141	37.3	26.9	40.3



#22
Hexachlorobenzene
Concen: 0.182 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:	284	Resp:	19793
Ion	Ratio	Lower	Upper
284	100		
142	36.1	28.6	43.0
249	31.5	24.9	37.3

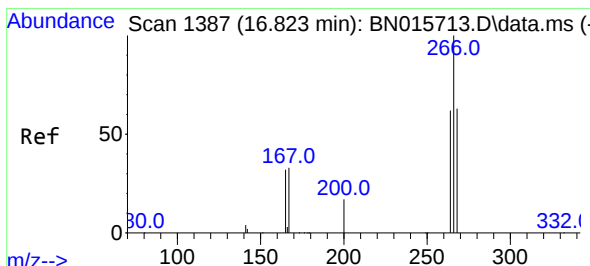
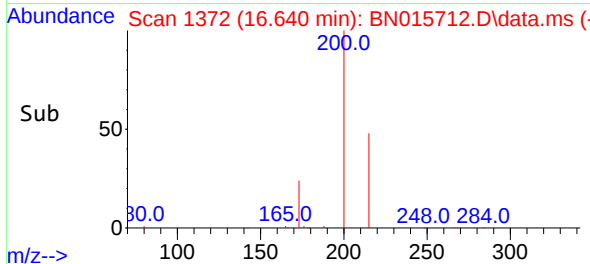
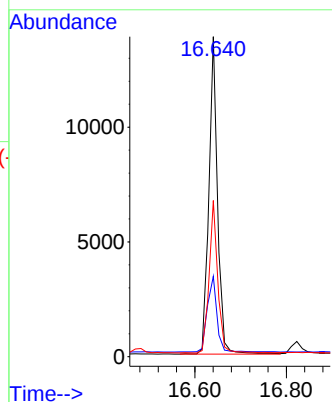
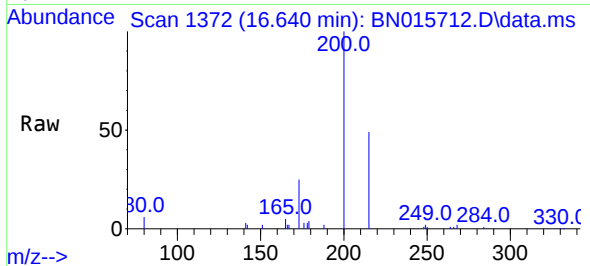




#23
Atrazine
Concen: 0.242 ng
RT: 16.640 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

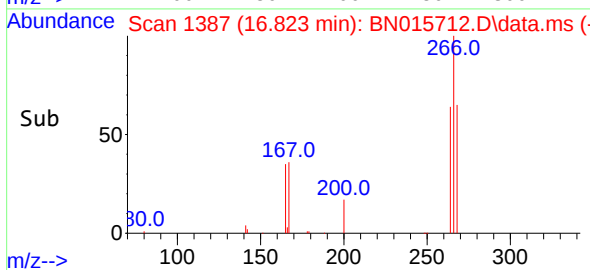
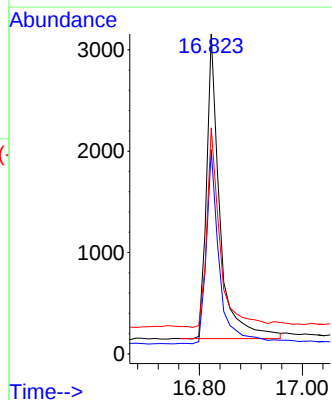
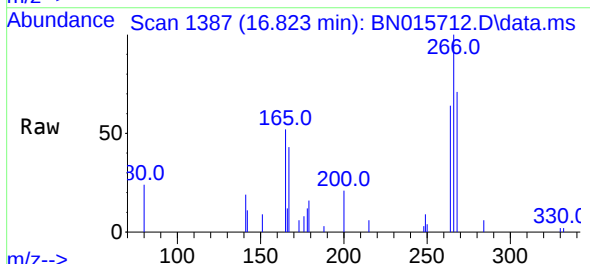
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

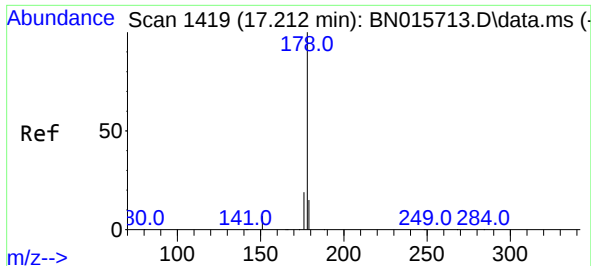
Tgt Ion:200 Resp: 18134
Ion Ratio Lower Upper
200 100
173 25.1 19.6 29.4
215 48.8 39.1 58.7



#24
Pentachlorophenol
Concen: 0.139 ng
RT: 16.823 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:266 Resp: 5387
Ion Ratio Lower Upper
266 100
264 63.3 50.1 75.1
268 64.5 51.4 77.2

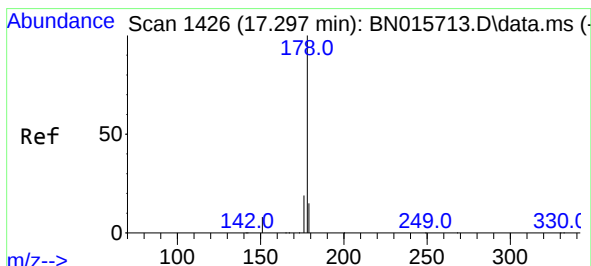
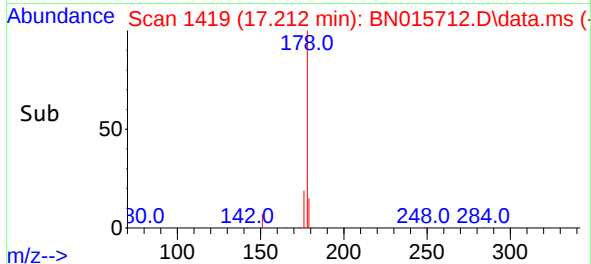
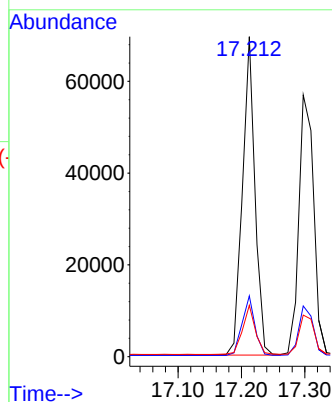
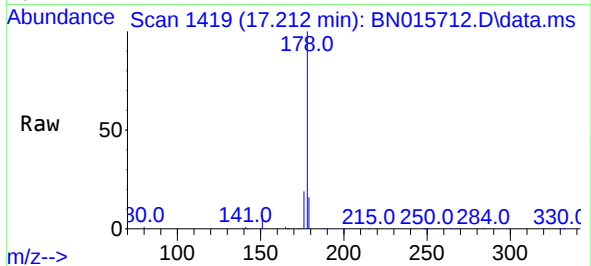




#25
Phenanthrene
Concen: 0.190 ng
RT: 17.212 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

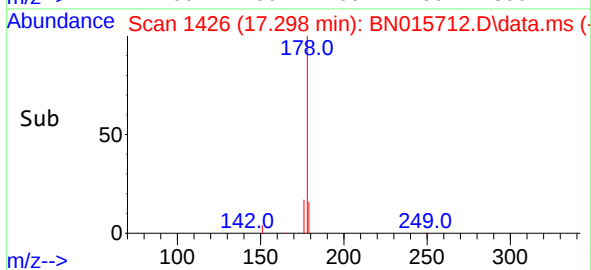
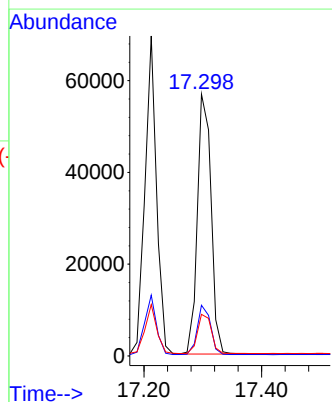
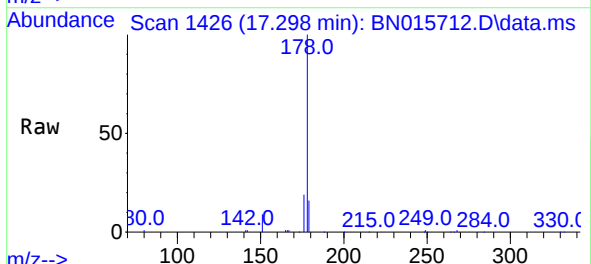
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

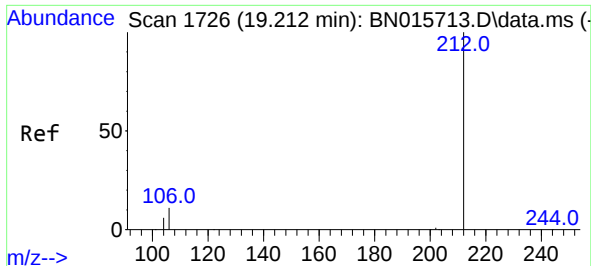
Tgt Ion:178 Resp: 95548
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.207 ng
RT: 17.298 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:178 Resp: 91706
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.4 12.2 18.4



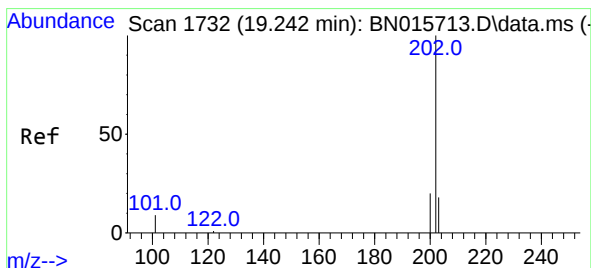
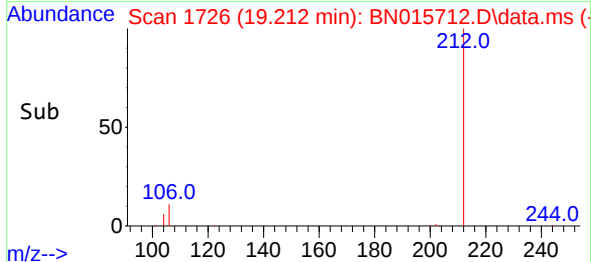
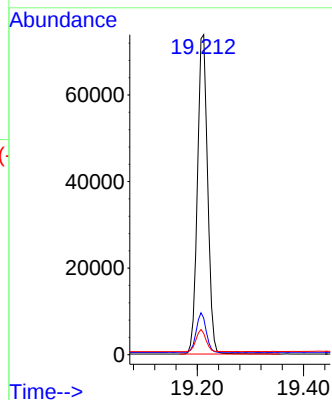
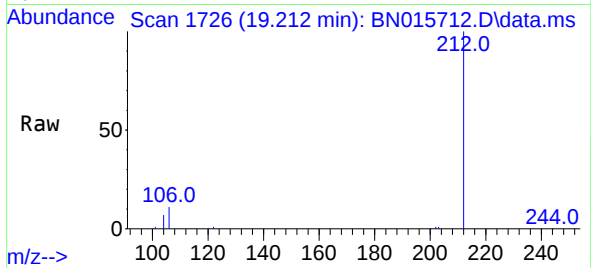


#27
Fluoranthene-d10
Concen: 0.209 ng
RT: 19.212 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tgt Ion:212 Resp: 97955

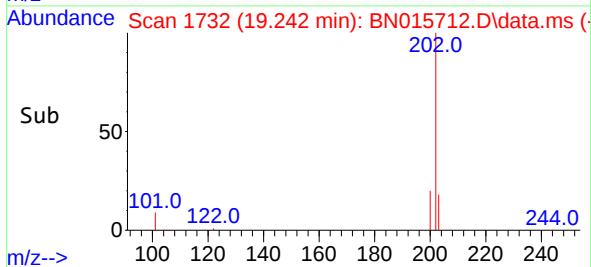
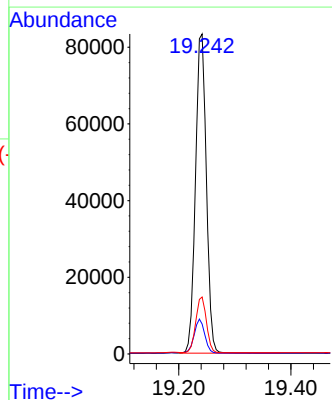
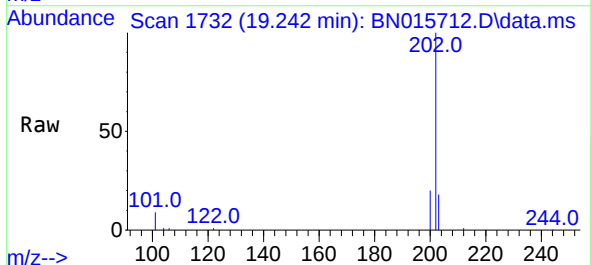
Ion	Ratio	Lower	Upper
212	100		
106	12.0	9.6	14.4
104	6.7	5.4	8.0

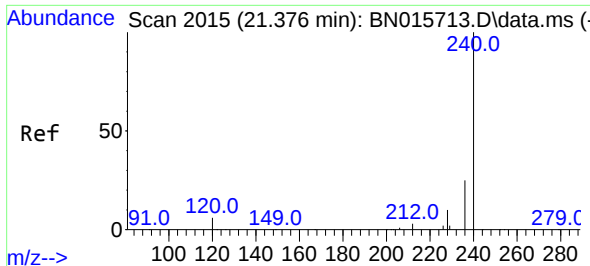


#28
Fluoranthene
Concen: 0.199 ng
RT: 19.242 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:202 Resp: 111595

Ion	Ratio	Lower	Upper
202	100		
101	10.5	8.3	12.5
203	17.2	13.9	20.9

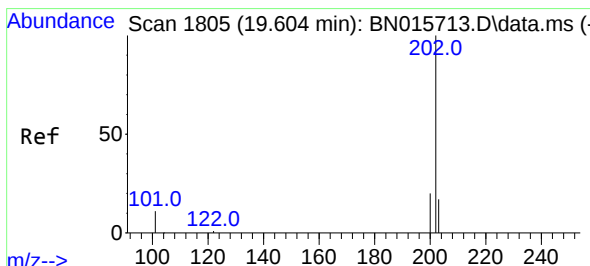
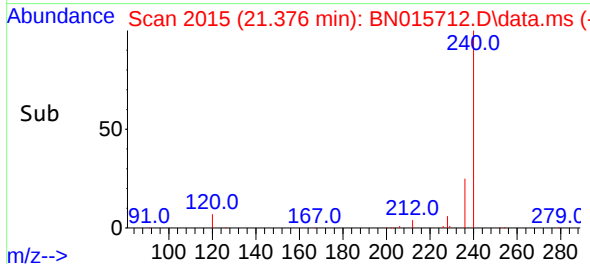
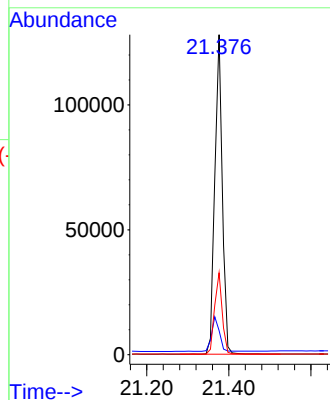
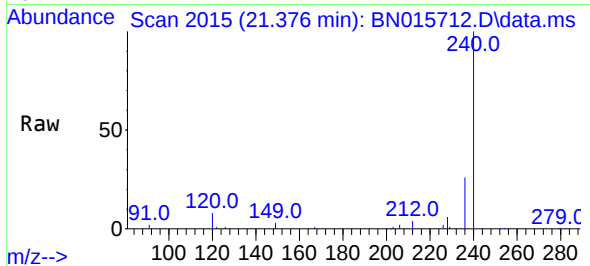




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.376 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

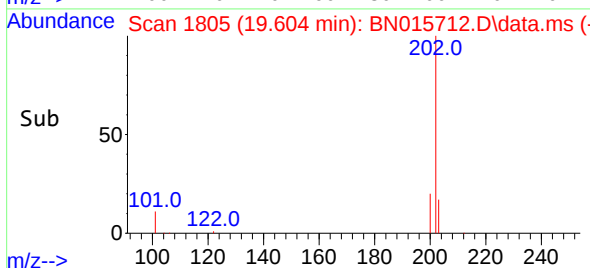
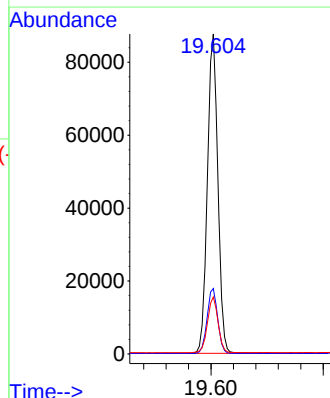
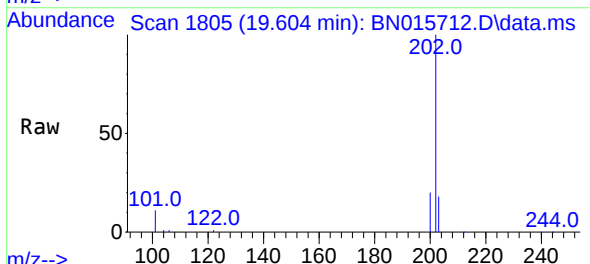
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

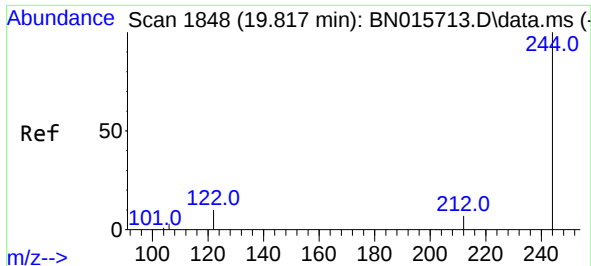
Tgt Ion:240 Resp: 161192
Ion Ratio Lower Upper
240 100
120 7.5 5.4 8.0
236 25.6 20.3 30.5



#30
Pyrene
Concen: 0.202 ng
RT: 19.604 min Scan# 1805
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:202 Resp: 113397
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.6 14.1 21.1

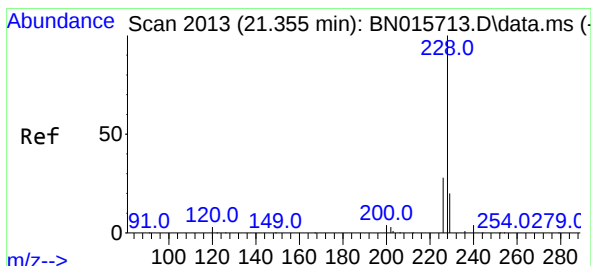
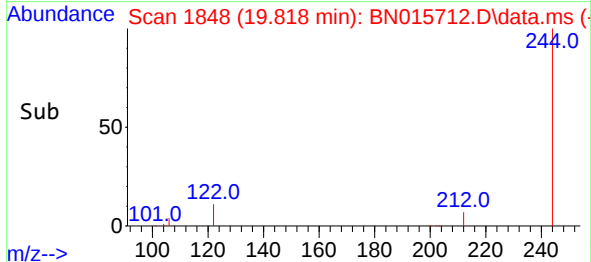
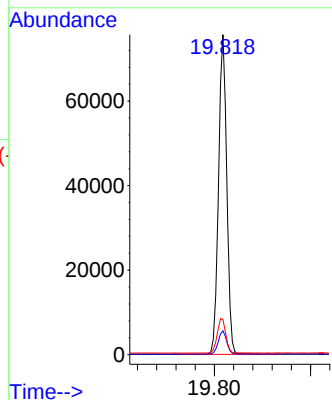
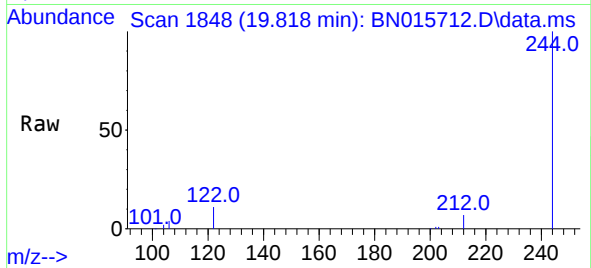




#31
Terphenyl-d14
Concen: 0.237 ng
RT: 19.818 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

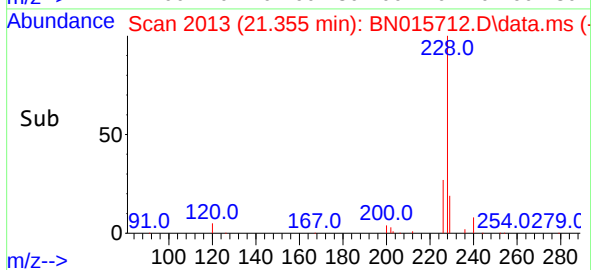
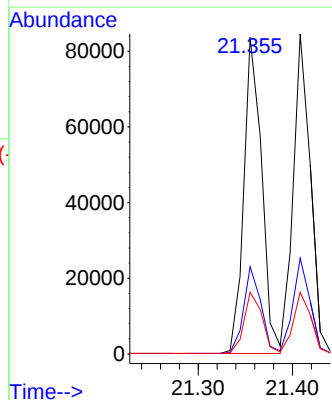
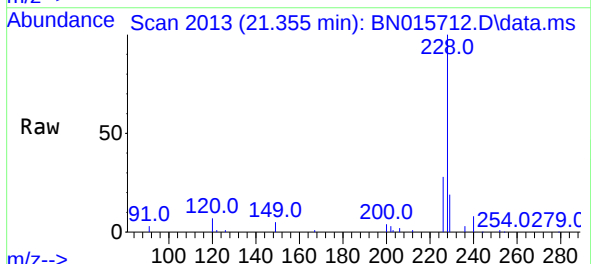
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

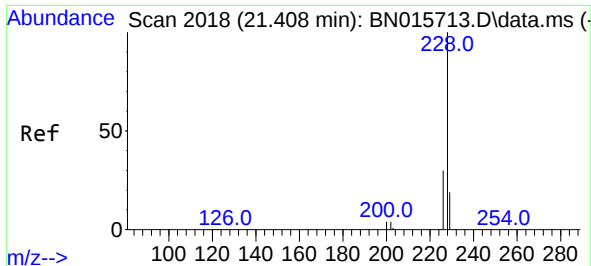
Tgt Ion:244 Resp: 89225
Ion Ratio Lower Upper
244 100
212 7.5 5.8 8.8
122 11.1 8.4 12.6



#32
Benzo(a)anthracene
Concen: 0.201 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:228 Resp: 109802
Ion Ratio Lower Upper
228 100
226 27.5 22.2 33.2
229 19.4 15.8 23.6



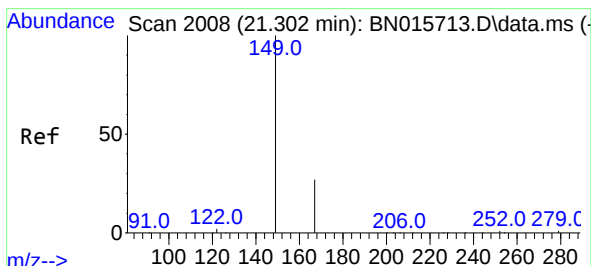
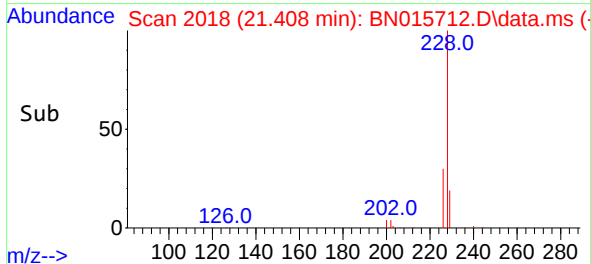
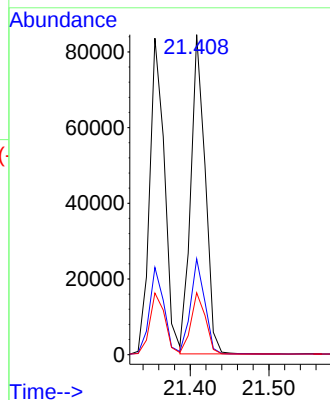
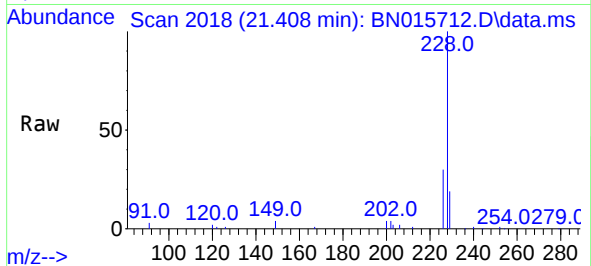


#33
Chrysene
Concen: 0.196 ng
RT: 21.408 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tgt Ion:228 Resp: 106717

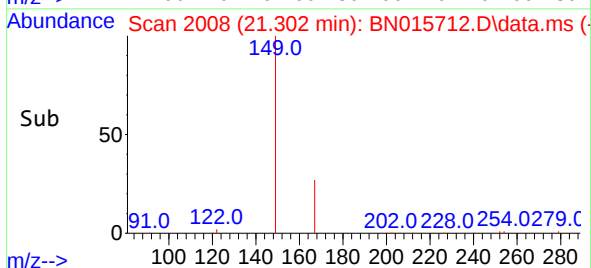
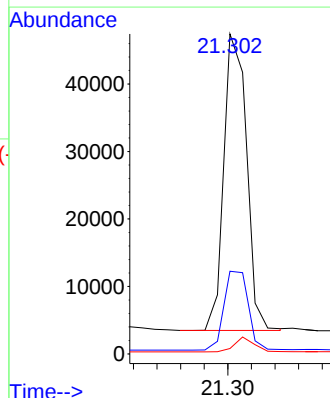
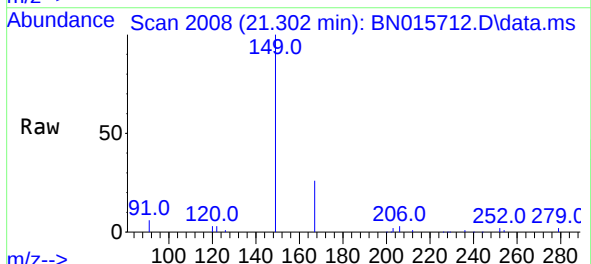
Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.1	36.1
229	19.3	15.4	23.0

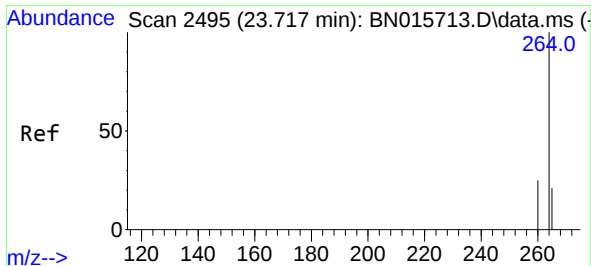


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.201 ng
RT: 21.302 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:149 Resp: 58756

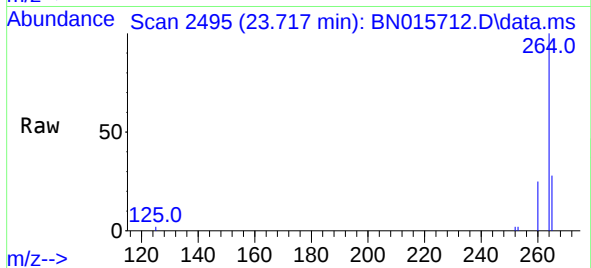
Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.5	33.7
279	4.4	3.5	5.3



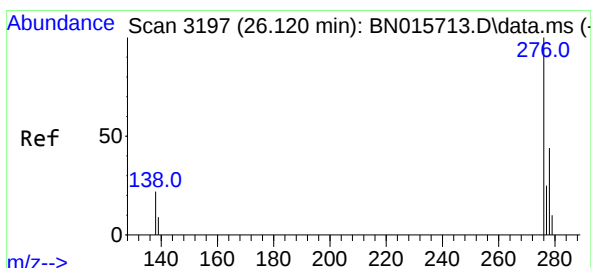
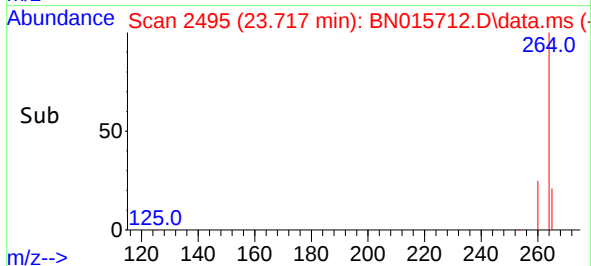
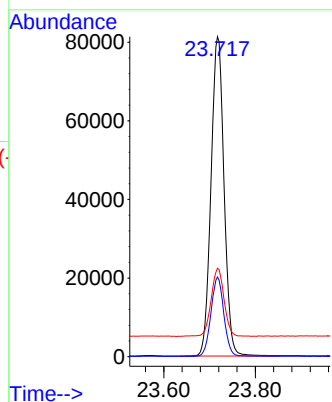


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.717 min Scan# 2495
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

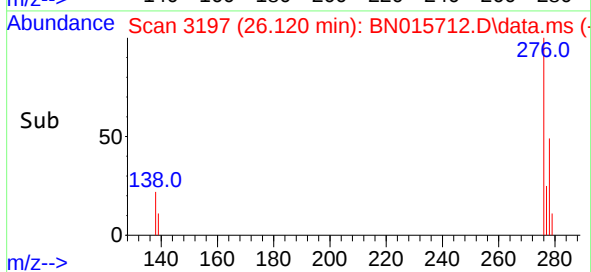
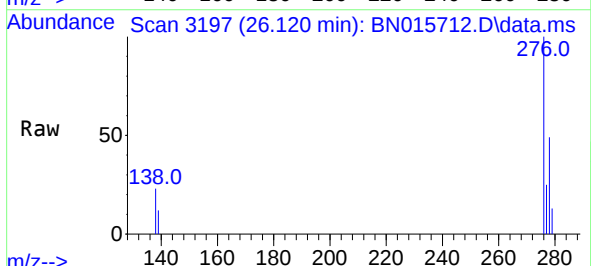
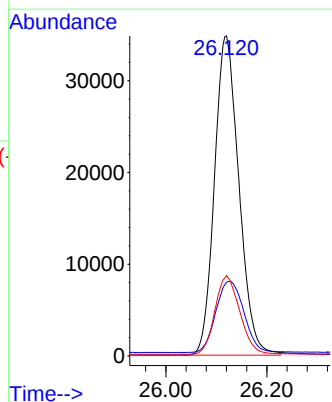


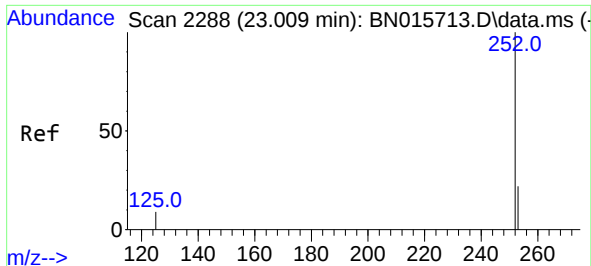
Tgt Ion:264 Resp: 160559
Ion Ratio Lower Upper
264 100
260 24.9 19.7 29.5
265 27.7 21.1 31.7



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.190 ng
RT: 26.120 min Scan# 3197
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:276 Resp: 116749
Ion Ratio Lower Upper
276 100
138 25.6 19.8 29.6
277 25.1 19.5 29.3

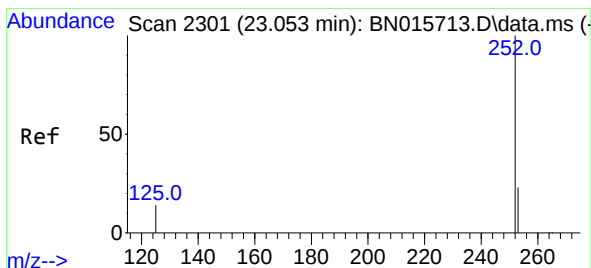
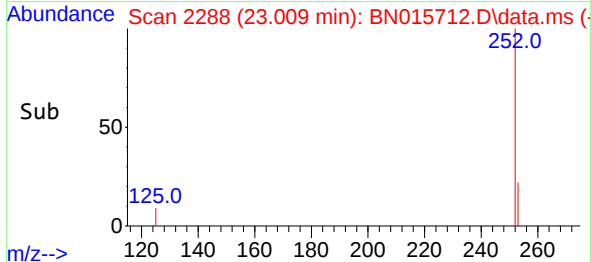
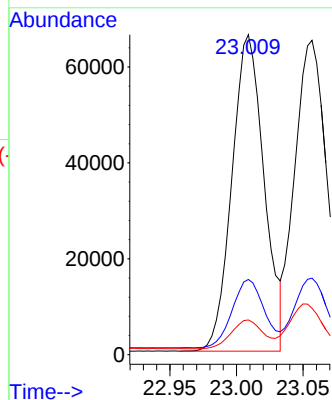
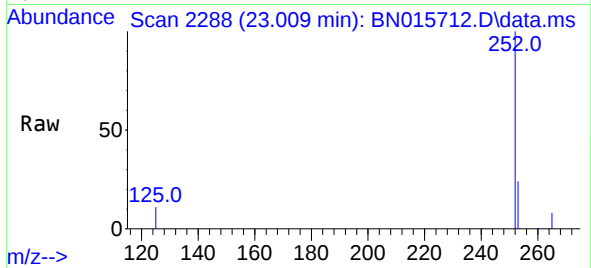




#37
Benzo(b)fluoranthene
Concen: 0.199 ng
RT: 23.009 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

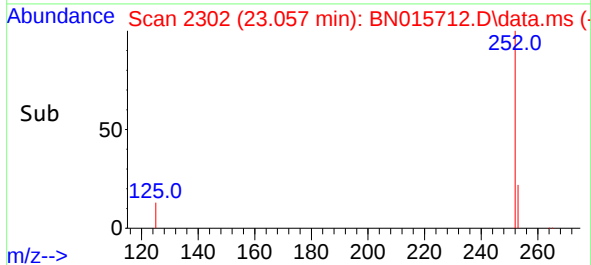
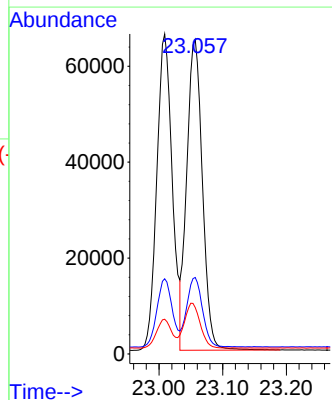
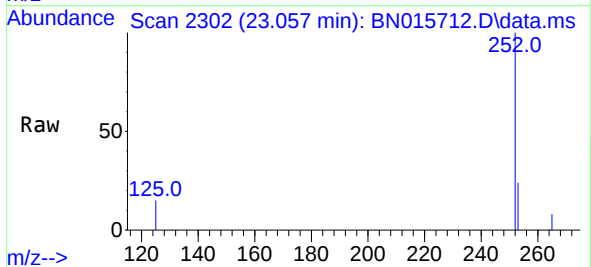
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

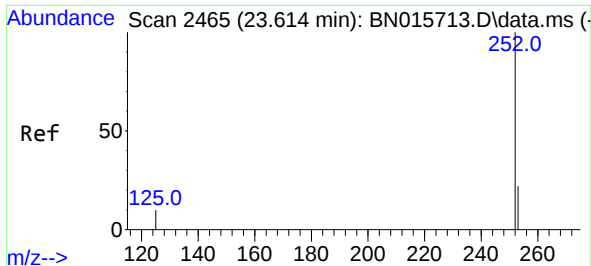
Tgt Ion:252 Resp: 111054
Ion Ratio Lower Upper
252 100
253 23.5 18.2 27.4
125 10.9 7.8 11.8



#38
Benzo(k)fluoranthene
Concen: 0.193 ng
RT: 23.057 min Scan# 2302
Delta R.T. 0.004 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Tgt Ion:252 Resp: 110528
Ion Ratio Lower Upper
252 100
253 24.3 18.7 28.1
125 14.8 12.6 18.8





#39

Benzo(a)pyrene

Concen: 0.197 ng

RT: 23.611 min Scan# 2464

Delta R.T. -0.003 min

Lab File: BN015712.D

Acq: 29 Jul 2021 17:48

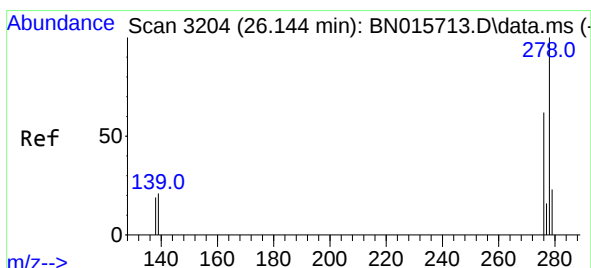
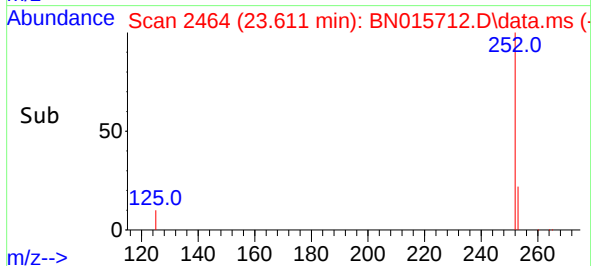
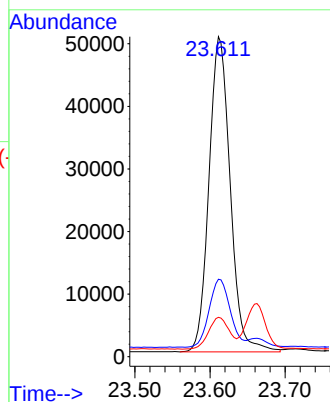
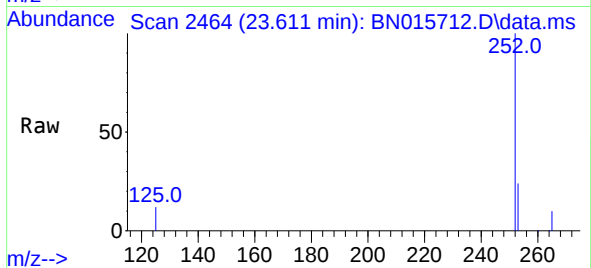
Tgt Ion:252 Resp: 98973

Ion Ratio Lower Upper

252 100

253 24.2 18.3 27.5

125 12.3 8.7 13.1



#40

Dibenzo(a,h)anthracene

Concen: 0.197 ng

RT: 26.144 min Scan# 3204

Delta R.T. 0.000 min

Lab File: BN015712.D

Acq: 29 Jul 2021 17:48

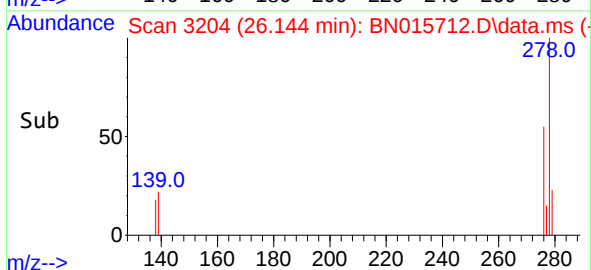
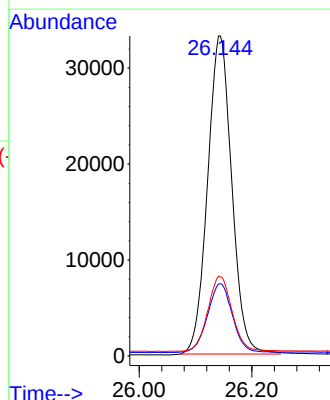
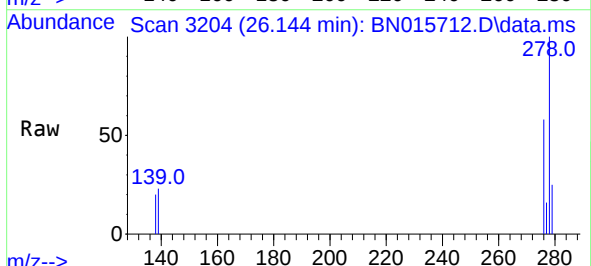
Tgt Ion:278 Resp: 98895

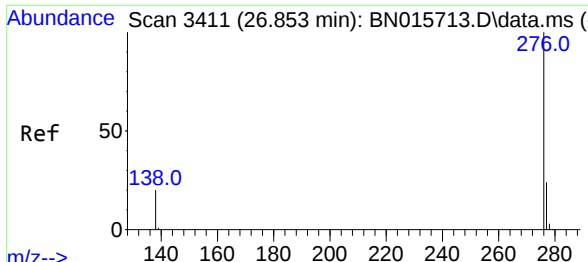
Ion Ratio Lower Upper

278 100

139 22.6 17.4 26.0

279 24.8 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.193 ng
RT: 26.853 min Scan# 3411
Delta R.T. 0.000 min
Lab File: BN015712.D
Acq: 29 Jul 2021 17:48

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tgt Ion:	276	Resp:	98936
Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.0	28.6
138	21.3	16.4	24.6

