

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
 Data File : BN016058.D
 Acq On : 25 Aug 2021 09:42
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 25 10:46:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 14:26:02 2021
 Response via : Initial Calibration

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

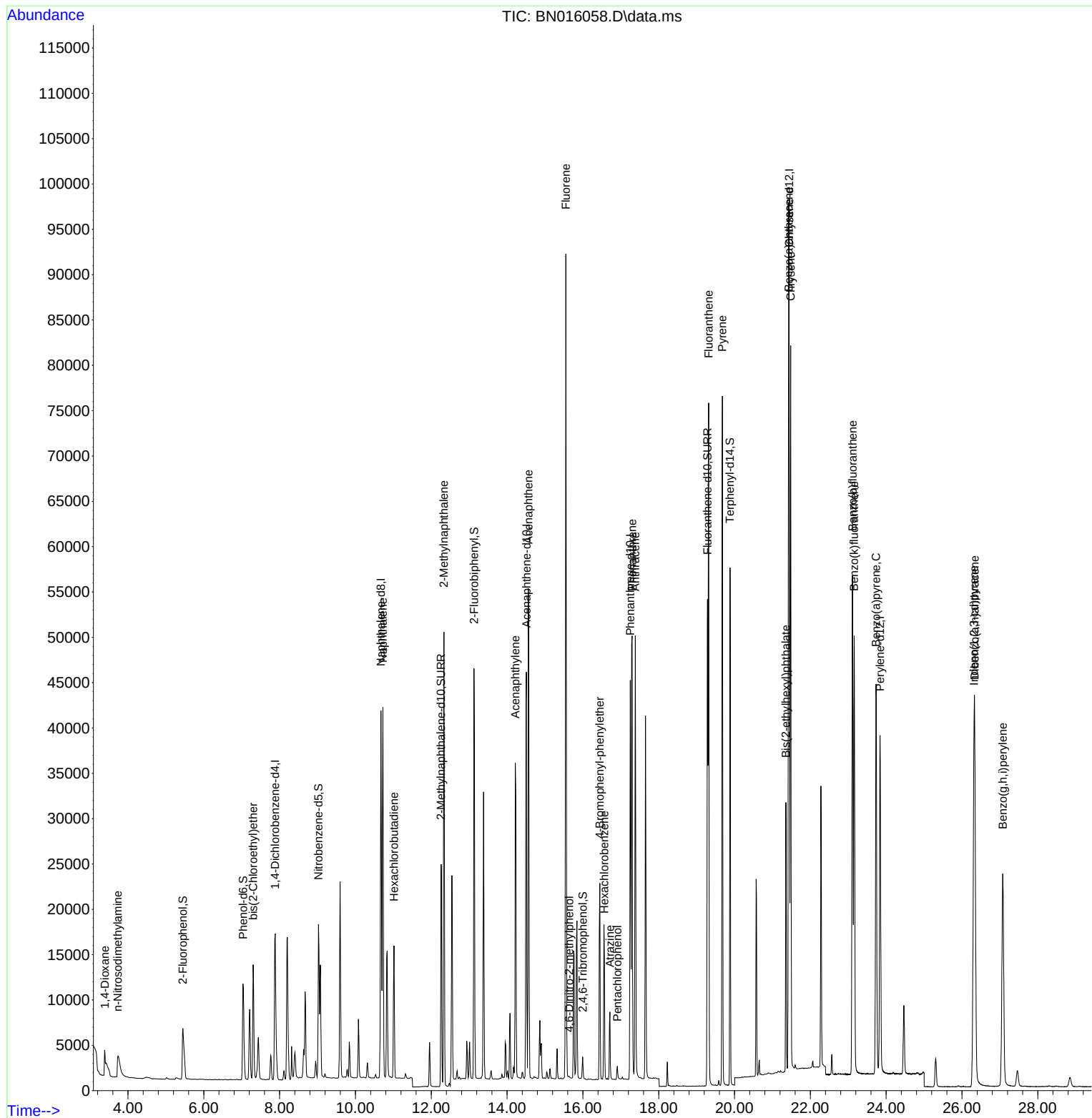
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.882	152	10383	0.400	ng	0.00
7) Naphthalene-d8	10.673	136	55445	0.400	ng	#-0.01
13) Acenaphthene-d10	14.510	164	30623	0.400	ng	0.00
19) Phenanthrene-d10	17.249	188	59207	0.400	ng	0.00
29) Chrysene-d12	21.440	240	61238	0.400	ng	0.00
35) Perylene-d12	23.840	264	53847	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.448	112	9110	0.367	ng	0.00
5) Phenol-d6	7.034	99	13180	0.380	ng	-0.02
8) Nitrobenzene-d5	9.025	82	15755	0.432	ng	-0.01
11) 2-Methylnaphthalene-d10	12.261	152	33987	0.406	ng	0.00
14) 2,4,6-Tribromophenol	15.994	330	1978	0.228	ng	0.00
15) 2-Fluorobiphenyl	13.127	172	43141	0.350	ng	-0.01
27) Fluoranthene-d10	19.286	212	65040	0.390	ng	0.00
31) Terphenyl-d14	19.882	244	58356	0.388	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.392	88	2140	0.375	ng	# 96
3) n-Nitrosodimethylamine	3.733	42	4228	0.472	ng	# 93
6) bis(2-Chloroethyl)ether	7.301	93	12093	0.417	ng	99
9) Naphthalene	10.723	128	55553	0.381	ng	99
10) Hexachlorobutadiene	11.015	225	13026	0.402	ng	# 98
12) 2-Methylnaphthalene	12.336	142	36875	0.396	ng	100
16) Acenaphthylene	14.218	152	44340	0.394	ng	99
17) Acenaphthene	14.560	154	31706	0.368	ng	99
18) Fluorene	15.550	166	38987	0.378	ng	99
20) 4,6-Dinitro-2-methylph...	15.639	198	179	0.152	ng	# 47
21) 4-Bromophenyl-phenylether	16.445	248	11213	0.377	ng	96
22) Hexachlorobenzene	16.567	284	14935	0.358	ng	99
23) Atrazine	16.713	200	6687	0.395	ng	96
24) Pentachlorophenol	16.908	266	973	0.089	ng	98
25) Phenanthrene	17.297	178	60742	0.361	ng	98
26) Anthracene	17.383	178	53333	0.387	ng	100
28) Fluoranthene	19.316	202	70390	0.377	ng	100
30) Pyrene	19.678	202	70623	0.388	ng	100
32) Benzo(a)anthracene	21.429	228	69564	0.374	ng	99
33) Chrysene	21.482	228	72457	0.368	ng	100
34) Bis(2-ethylhexyl)phtha...	21.355	149	26865	0.542	ng	99
36) Indeno(1,2,3-cd)pyrene	26.315	276	64546	0.317	ng	100
37) Benzo(b)fluoranthene	23.111	252	71288	0.370	ng	98
38) Benzo(k)fluoranthene	23.156	252	64578	0.360	ng	99
39) Benzo(a)pyrene	23.731	252	61518	0.370	ng	98
40) Dibenzo(a,h)anthracene	26.336	278	51406	0.305	ng	100
41) Benzo(g,h,i)perylene	27.075	276	56461	0.324	ng	99

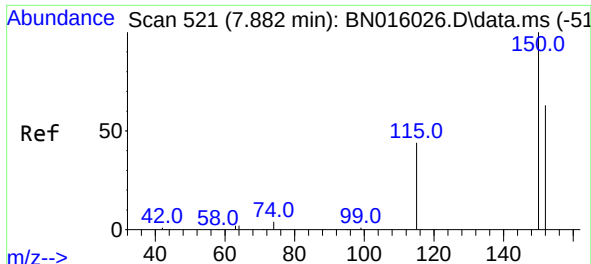
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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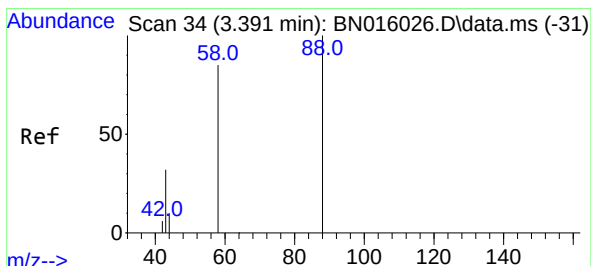
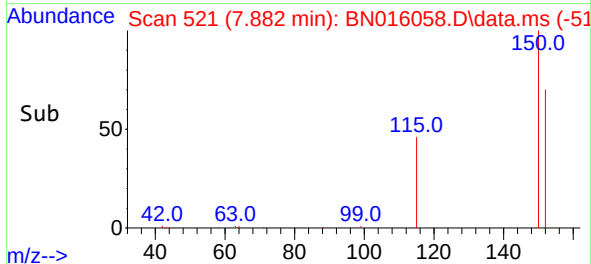
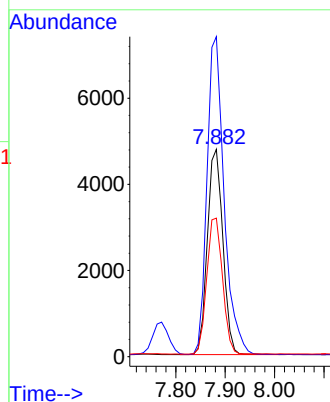
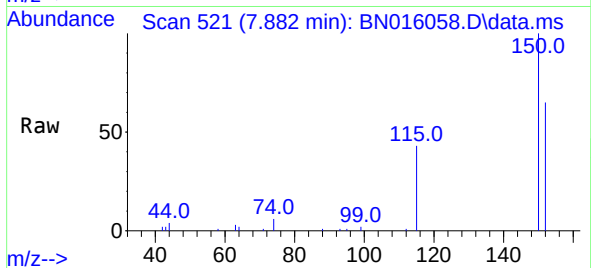




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.882 min Scan# 521
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

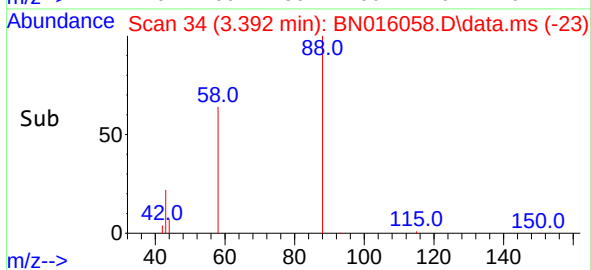
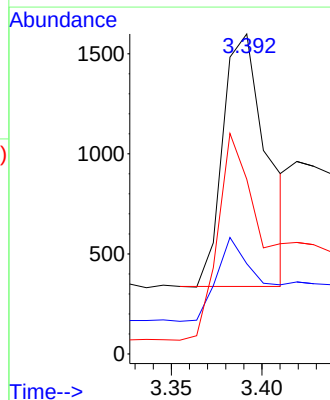
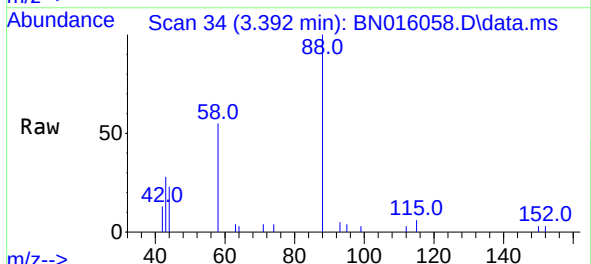
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 10383
Ion Ratio Lower Upper
152 100
150 154.3 126.5 189.7
115 66.8 56.5 84.7

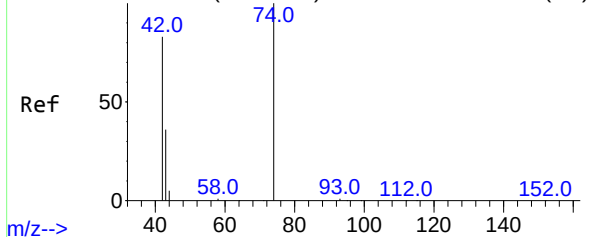


#2
1,4-Dioxane
Concen: 0.375 ng
RT: 3.392 min Scan# 34
Delta R.T. 0.001 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Tgt Ion: 88 Resp: 2140
Ion Ratio Lower Upper
88 100
43 32.7 21.0 31.4#
58 69.0 54.8 82.2



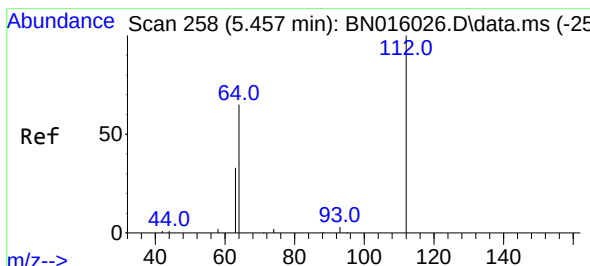
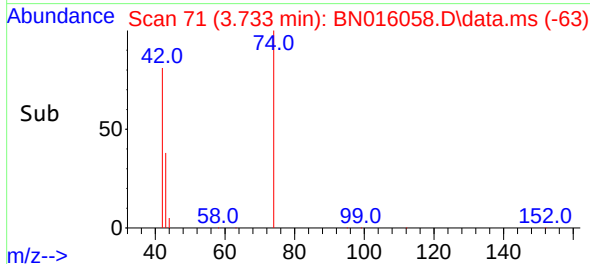
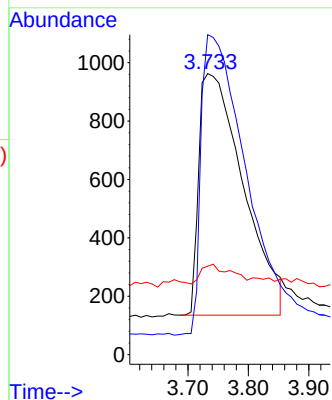
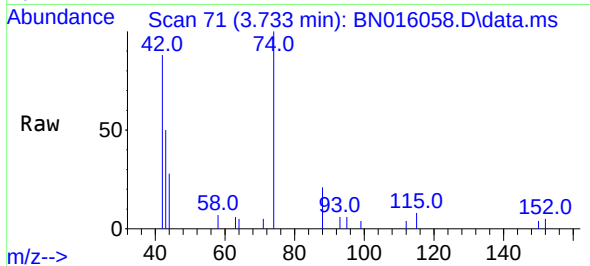
Abundance Scan 74 (3.760 min): BN016026.D\data.ms (-67)



#3
n-Nitrosodimethylamine
Concen: 0.472 ng
RT: 3.733 min Scan# 71
Delta R.T. -0.027 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

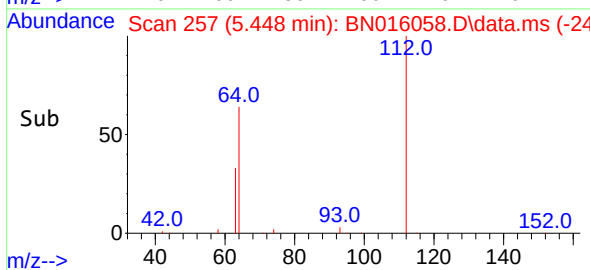
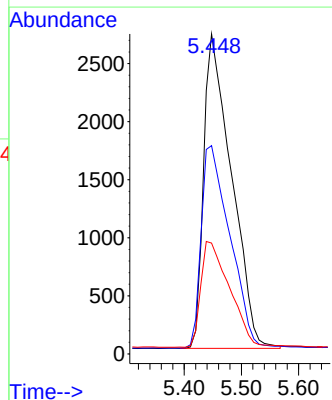
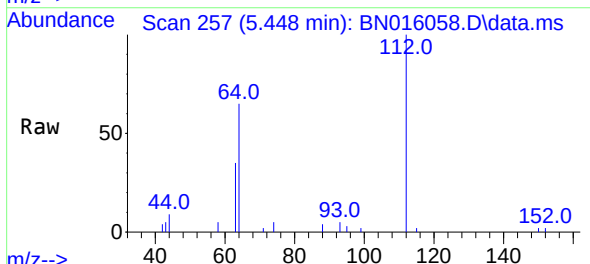
Tgt Ion: 42 Resp: 4228
Ion Ratio Lower Upper
42 100
74 124.6 93.8 140.8
44 5.9 7.7 11.5#

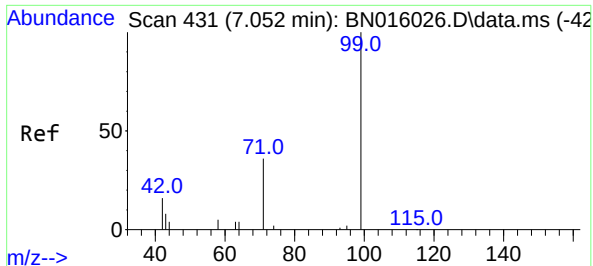
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



#4
2-Fluorophenol
Concen: 0.367 ng
RT: 5.448 min Scan# 257
Delta R.T. -0.009 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Tgt Ion: 112 Resp: 9110
Ion Ratio Lower Upper
112 100
64 66.5 52.5 78.7
63 35.0 26.9 40.3

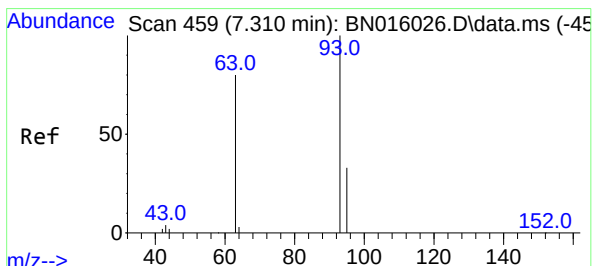
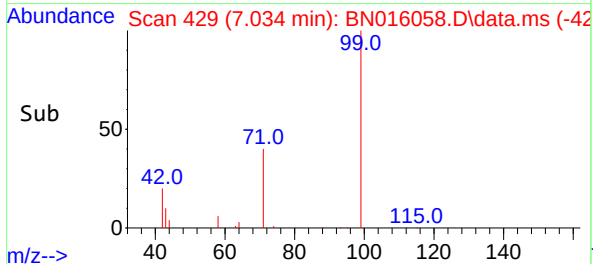
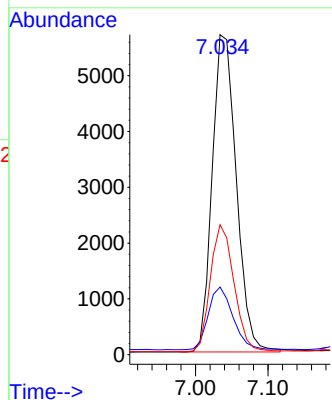
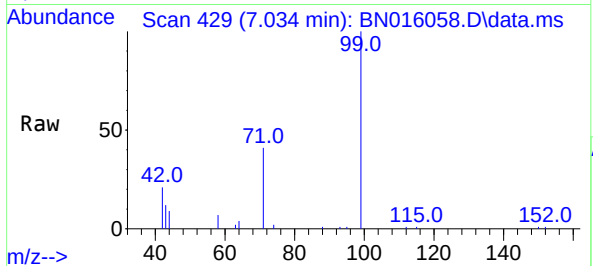




#5
Phenol-d6
Concen: 0.380 ng
RT: 7.034 min Scan# 429
Delta R.T. -0.018 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

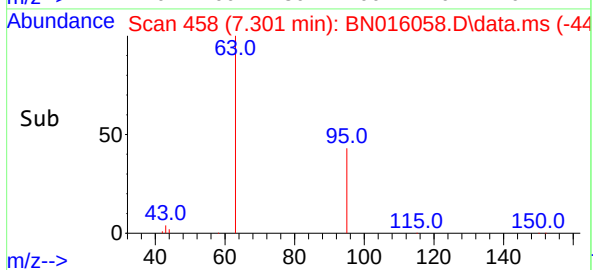
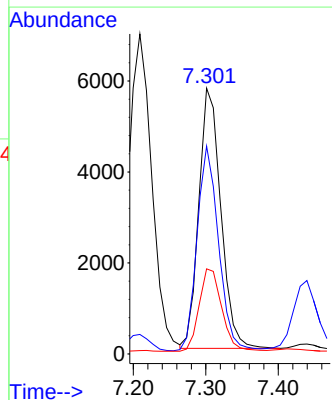
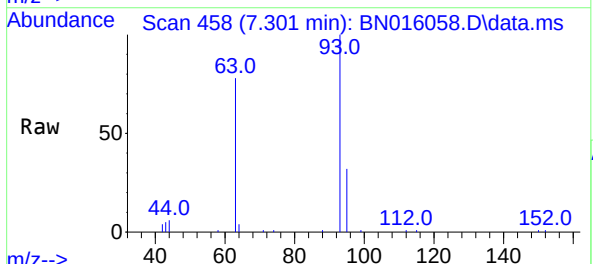
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

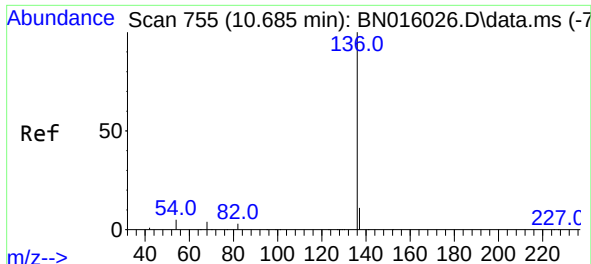
Tgt Ion:	99	Resp:	13180
Ion	Ratio	Lower	Upper
99	100		
42	20.2	15.6	23.4
71	39.1	29.8	44.8



#6
bis(2-Chloroethyl)ether
Concen: 0.417 ng
RT: 7.301 min Scan# 458
Delta R.T. -0.009 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Tgt Ion:	93	Resp:	12093
Ion	Ratio	Lower	Upper
93	100		
63	76.6	62.0	93.0
95	32.6	26.2	39.4

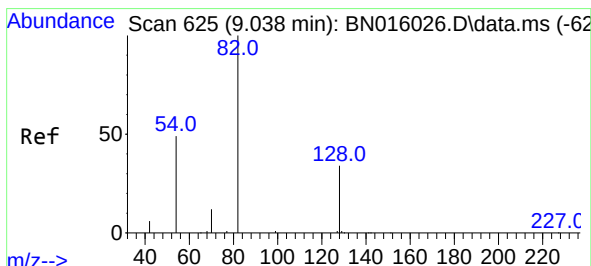
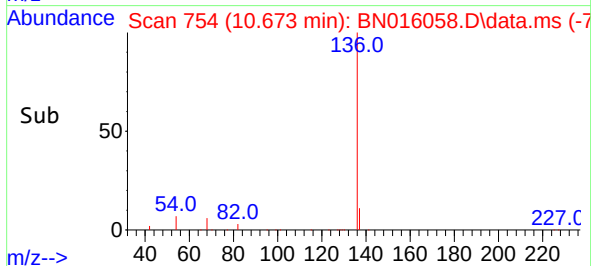
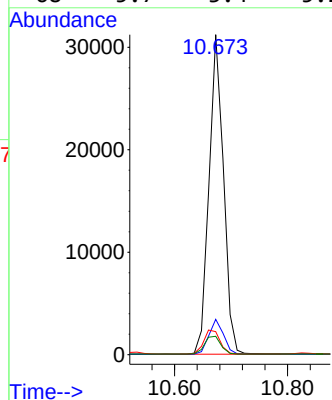
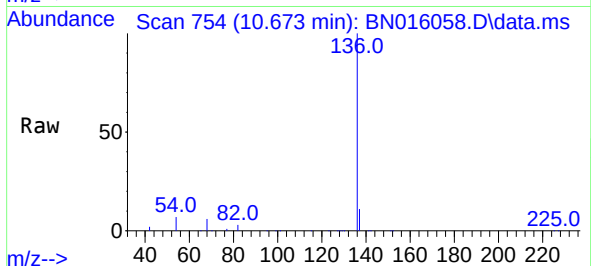




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.673 min Scan# 754
Delta R.T. -0.012 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

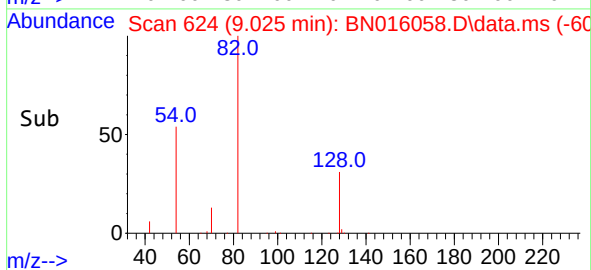
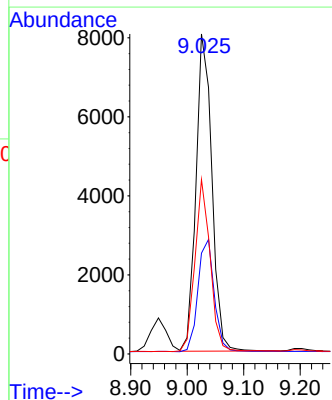
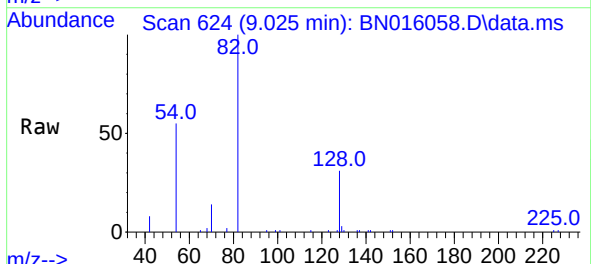
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

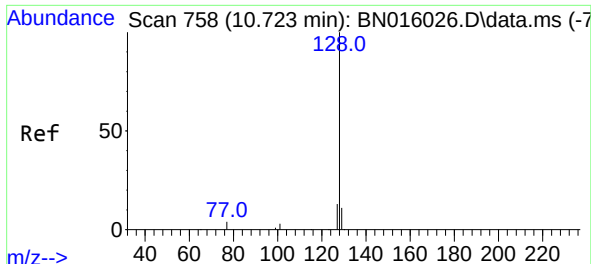
Tgt Ion:	136	Resp:	55445
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	7.2	4.2	6.4#
68	5.7	3.4	5.2#



#8
Nitrobenzene-d5
Concen: 0.432 ng
RT: 9.025 min Scan# 624
Delta R.T. -0.012 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Tgt Ion:	82	Resp:	15755
Ion Ratio	Lower	Upper	
82	100		
128	31.5	27.7	41.5
54	54.5	39.4	59.2

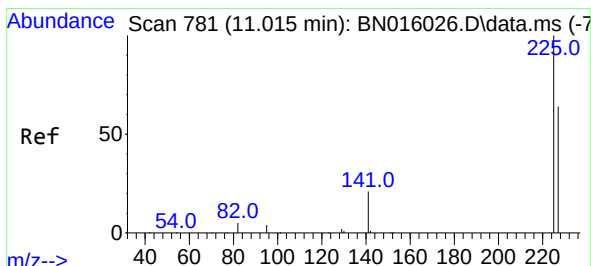
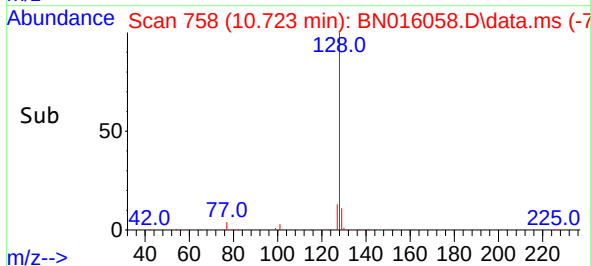
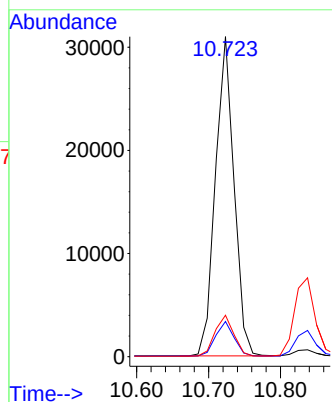
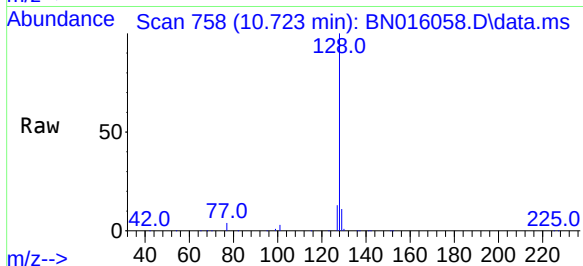




#9
Naphthalene
Concen: 0.381 ng
RT: 10.723 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

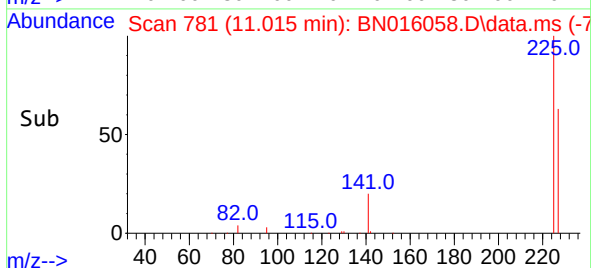
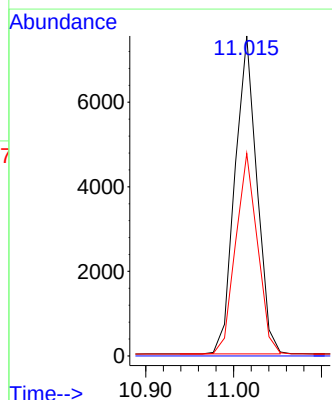
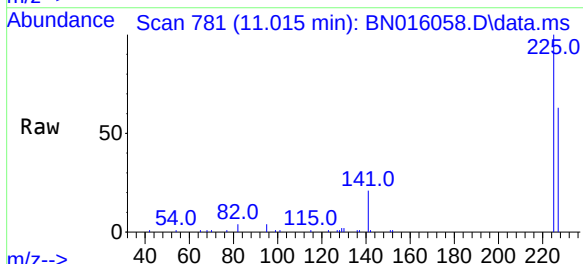
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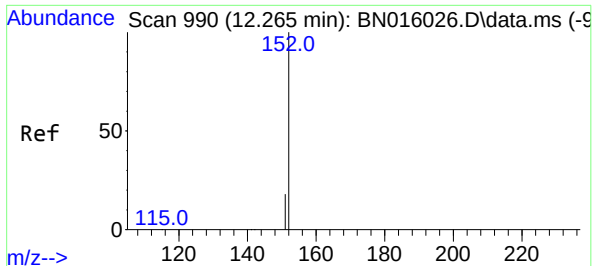
Tgt Ion:128 Resp: 55553
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.0 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 11.015 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Tgt Ion:225 Resp: 13026
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.8 51.5 77.3

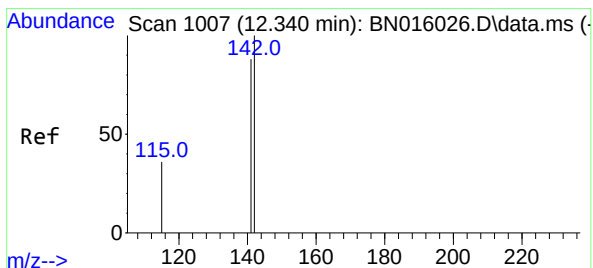
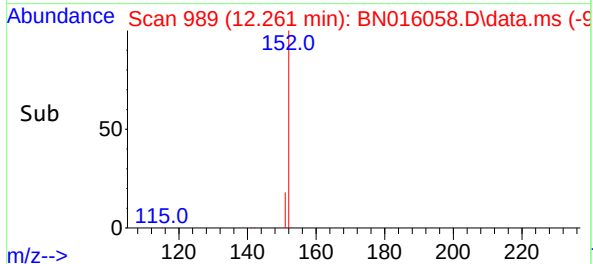
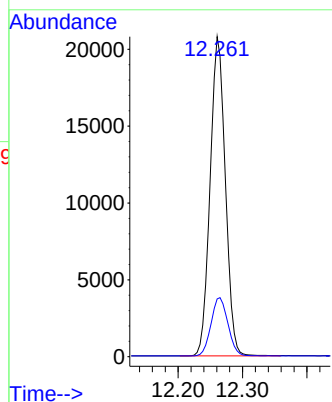
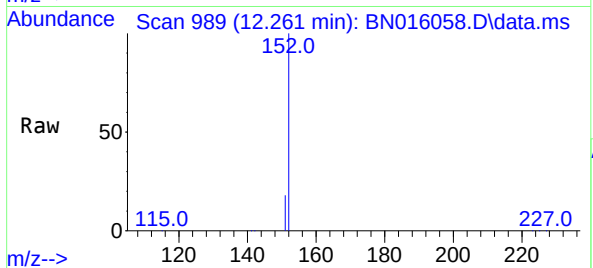




#11
2-Methylnaphthalene-d10
Concen: 0.406 ng
RT: 12.261 min Scan# 989
Delta R.T. -0.004 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

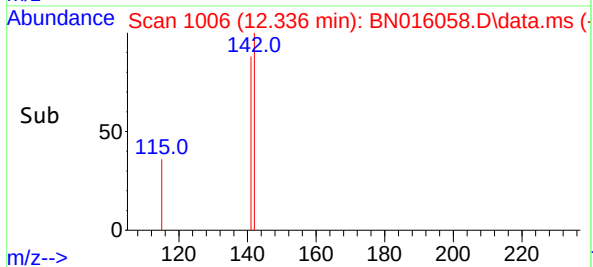
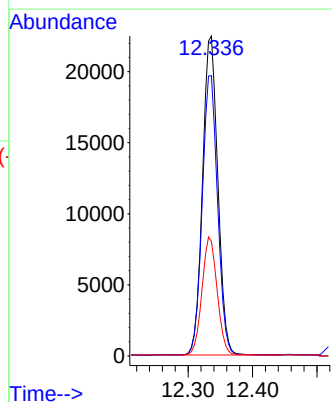
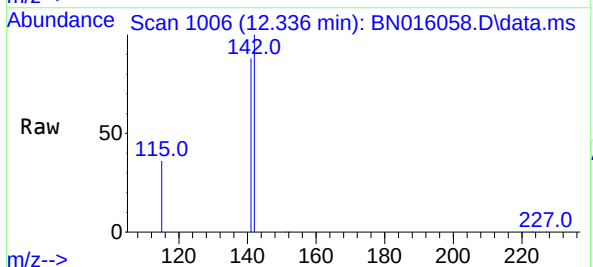
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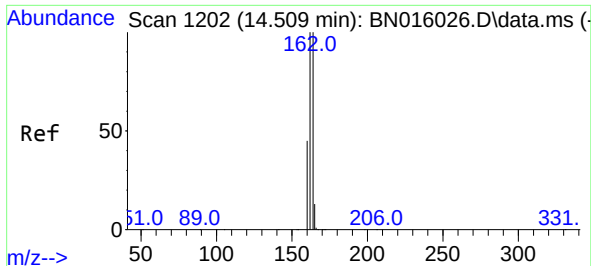
Tgt Ion:152 Resp: 33987
Ion Ratio Lower Upper
152 100
151 20.2 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.396 ng
RT: 12.336 min Scan# 1006
Delta R.T. -0.004 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Tgt Ion:142 Resp: 36875
Ion Ratio Lower Upper
142 100
141 87.6 70.3 105.5
115 35.8 28.7 43.1

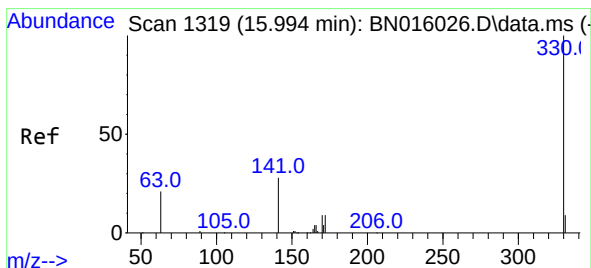
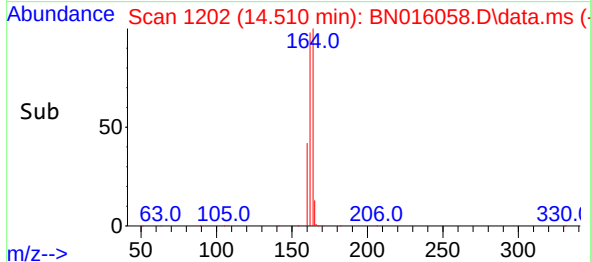
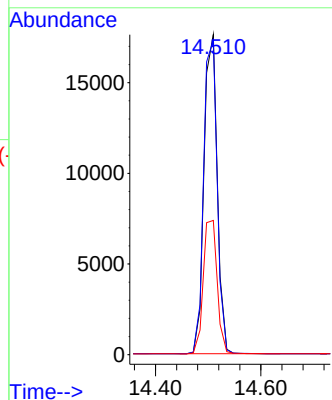
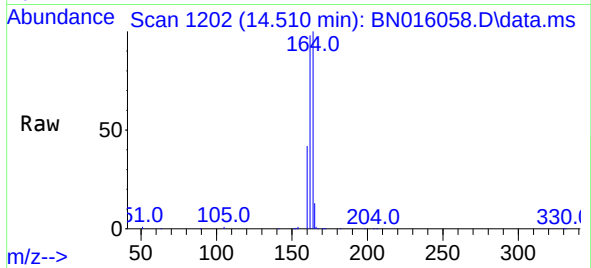




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.510 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

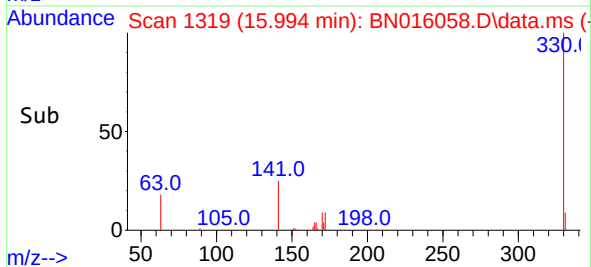
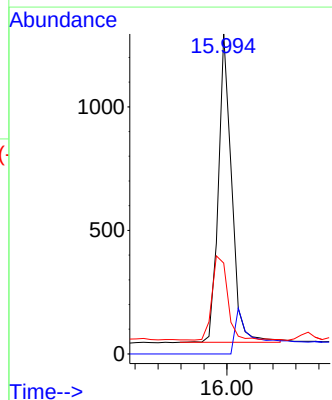
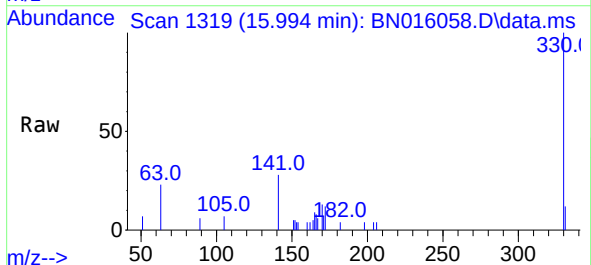
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

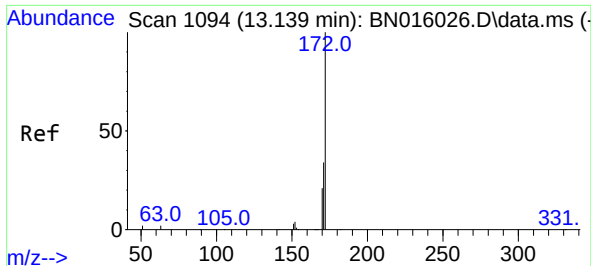
Tgt Ion:164 Resp: 30623
Ion Ratio Lower Upper
164 100
162 98.3 80.2 120.4
160 41.9 35.9 53.9



#14
2,4,6-Tribromophenol
Concen: 0.228 ng
RT: 15.994 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Tgt Ion:330 Resp: 1978
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 31.9 24.6 36.8

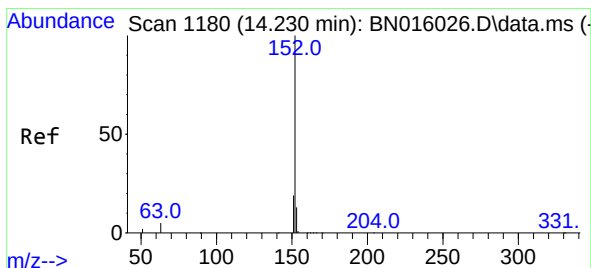
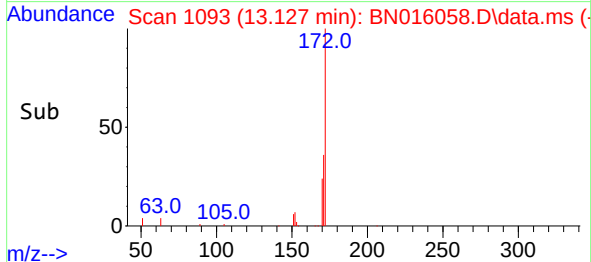
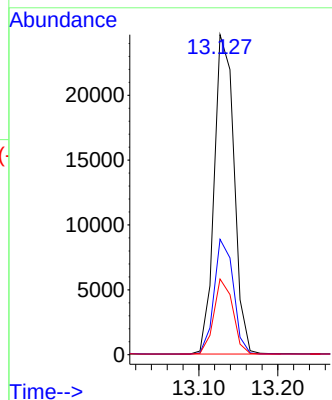
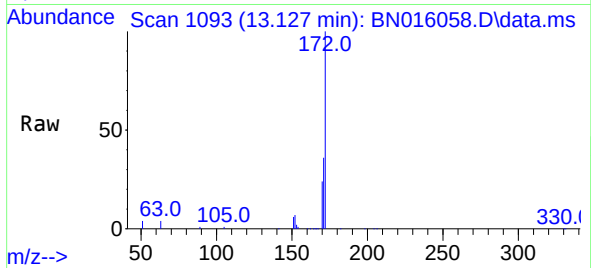




#15
2-Fluorobiphenyl
Concen: 0.350 ng
RT: 13.127 min Scan# 1093
Delta R.T. -0.012 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

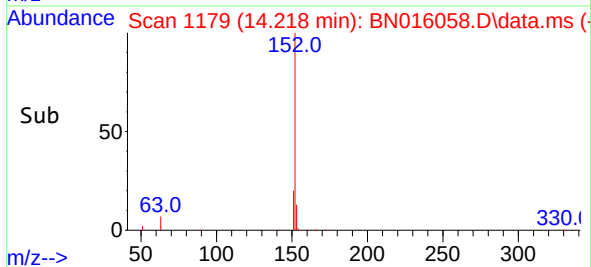
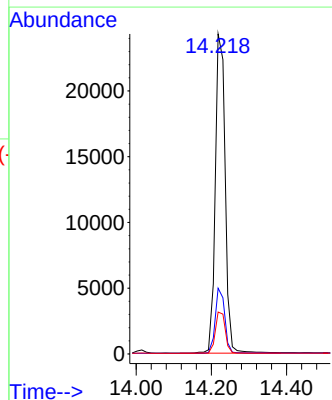
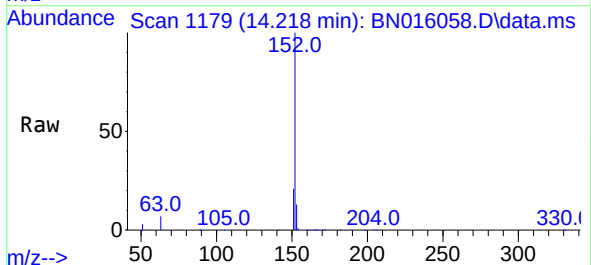
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

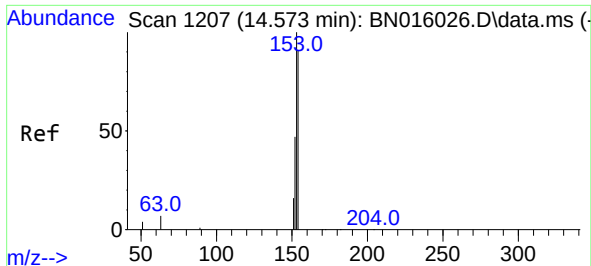
Tgt Ion:172 Resp: 43141
Ion Ratio Lower Upper
172 100
171 36.0 27.1 40.7
170 23.7 17.3 25.9



#16
Acenaphthylene
Concen: 0.394 ng
RT: 14.218 min Scan# 1179
Delta R.T. -0.012 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Tgt Ion:152 Resp: 44340
Ion Ratio Lower Upper
152 100
151 19.7 15.3 22.9
153 13.1 10.5 15.7

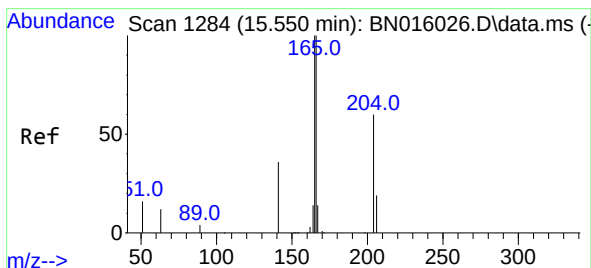
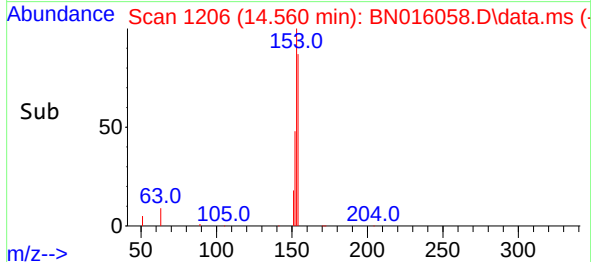
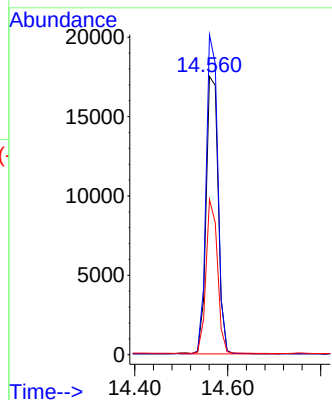
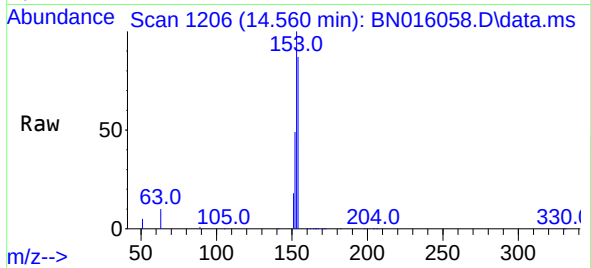




#17
Acenaphthene
Concen: 0.368 ng
RT: 14.560 min Scan# 1206
Delta R.T. -0.012 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

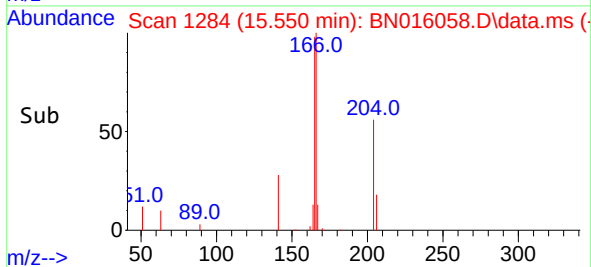
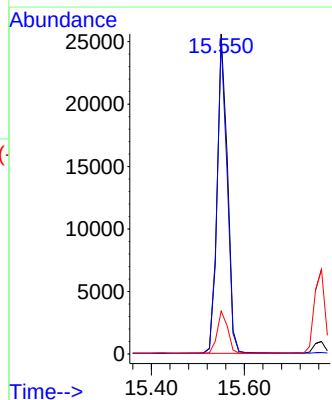
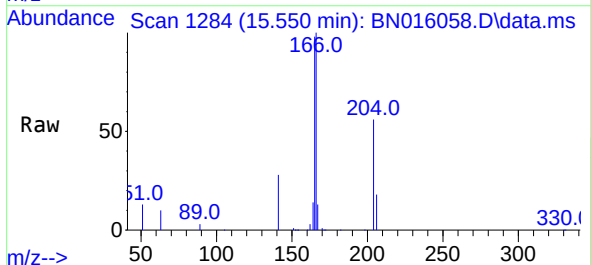
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

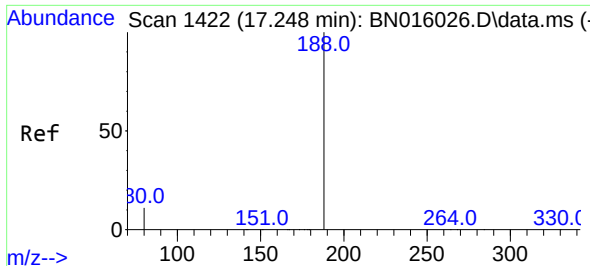
Tgt Ion:154 Resp: 31706
Ion Ratio Lower Upper
154 100
153 111.4 89.3 133.9
152 52.8 43.5 65.3



#18
Fluorene
Concen: 0.378 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Tgt Ion:166 Resp: 38987
Ion Ratio Lower Upper
166 100
165 96.8 78.2 117.4
167 13.5 10.9 16.3

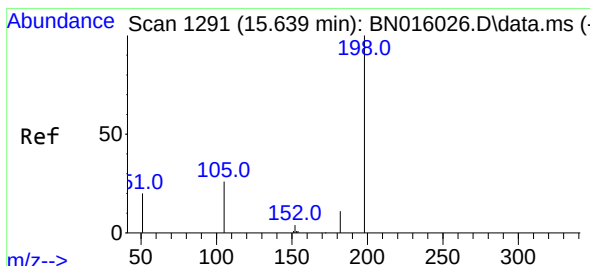
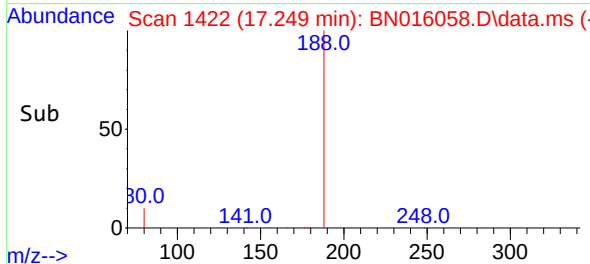
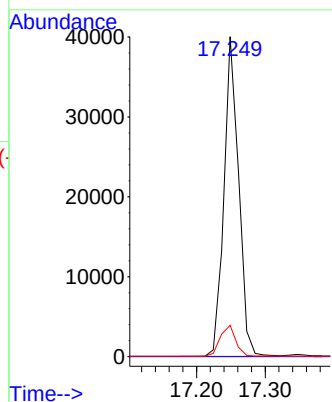
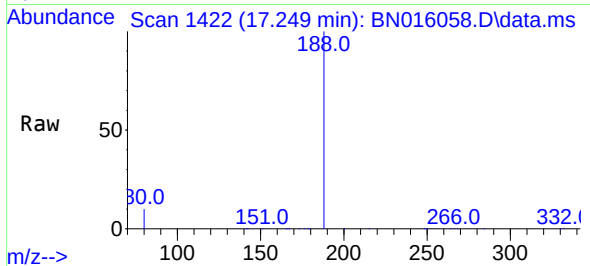




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.249 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

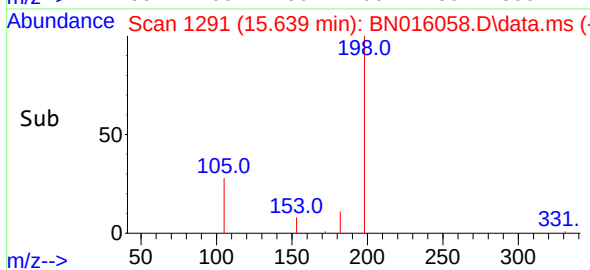
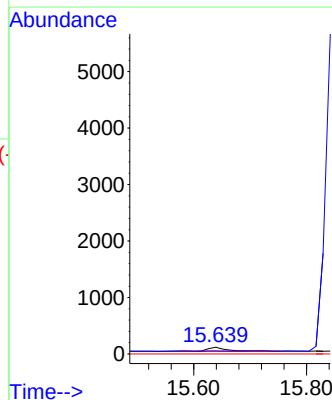
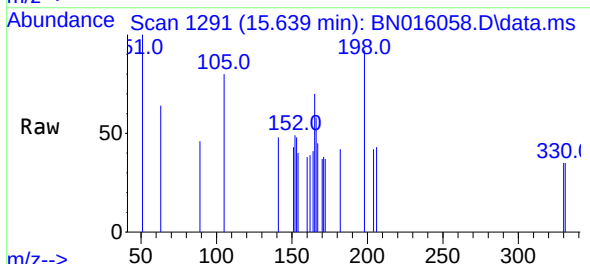
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

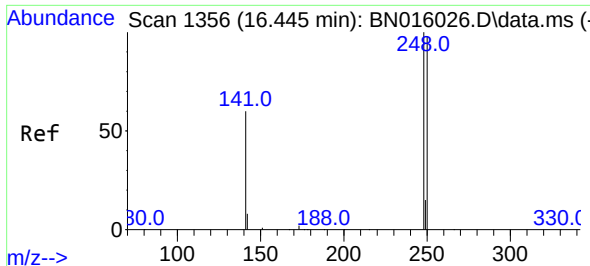
Tgt Ion:188	Resp:	59207
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	9.8	13.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.152 ng
RT: 15.639 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Tgt Ion:198	Resp:	179
Ion Ratio	Lower	Upper
198	100	
182	45.8	16.8
77	0.0	0.0

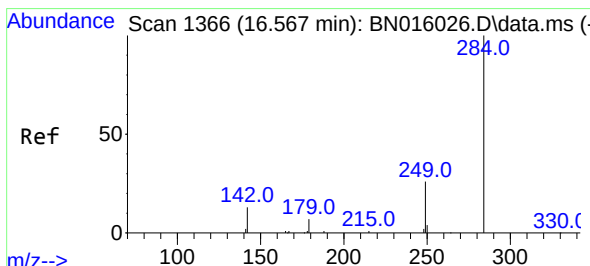
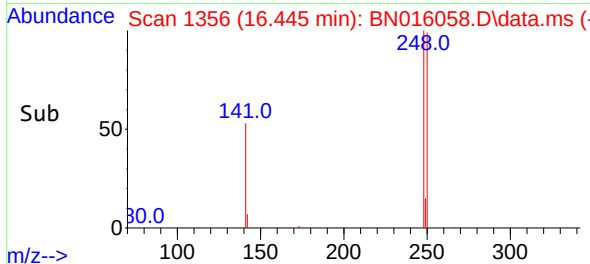
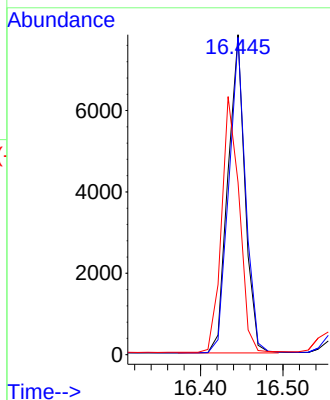
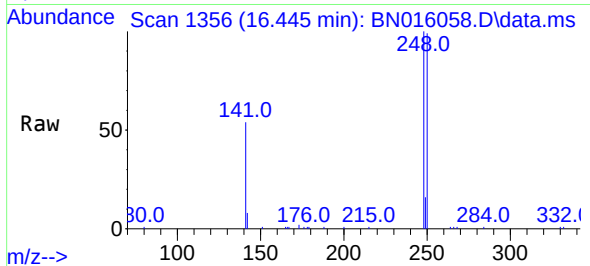




#21
4-Bromophenyl-phenylether
Concen: 0.377 ng
RT: 16.445 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

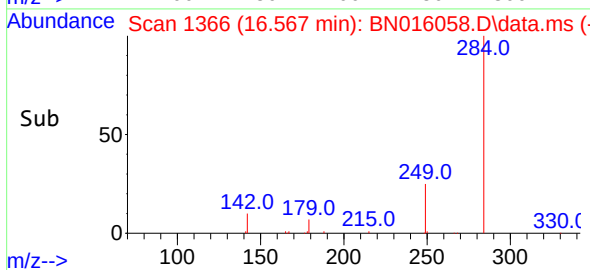
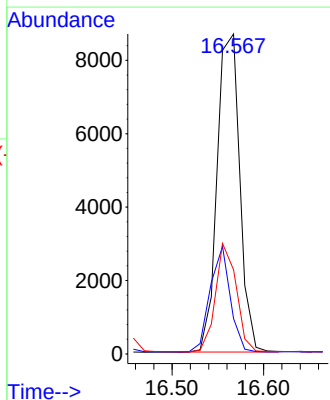
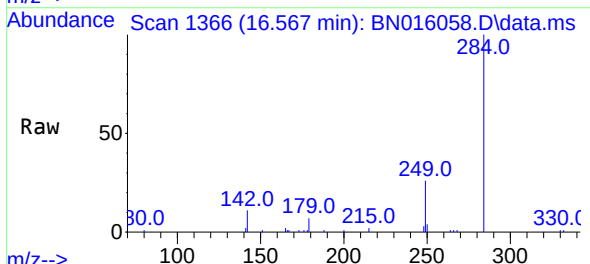
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

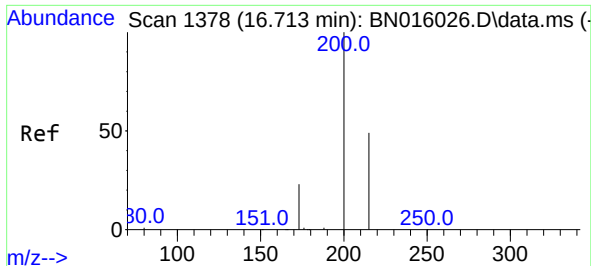
Tgt Ion:	248	Resp:	11213
Ion	Ratio	Lower	Upper
248	100		
250	99.2	78.3	117.5
141	53.9	48.0	72.0



#22
Hexachlorobenzene
Concen: 0.358 ng
RT: 16.567 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Tgt Ion:	284	Resp:	14935
Ion	Ratio	Lower	Upper
284	100		
142	29.4	23.4	35.2
249	31.1	24.4	36.6

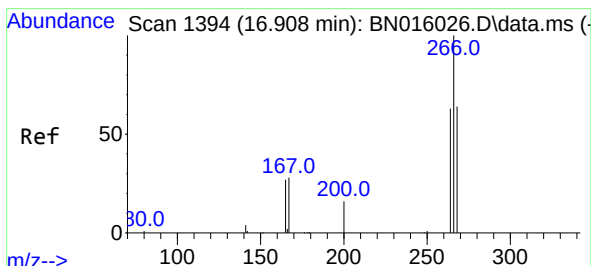
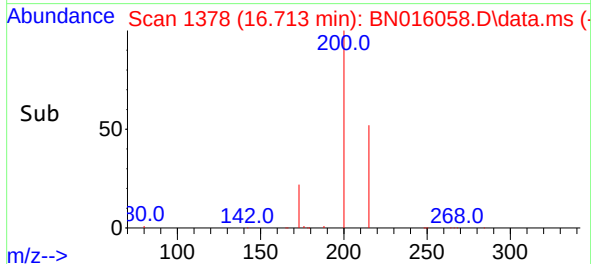
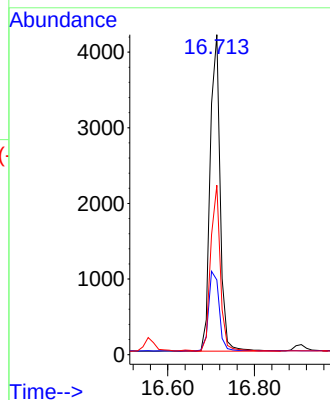
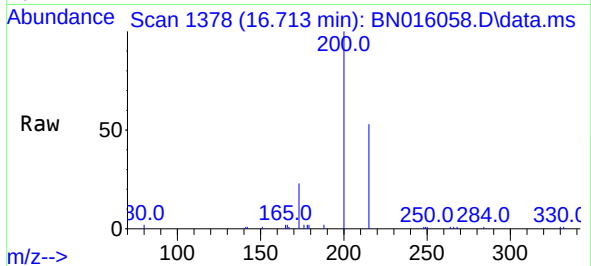




#23
Atrazine
Concen: 0.395 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

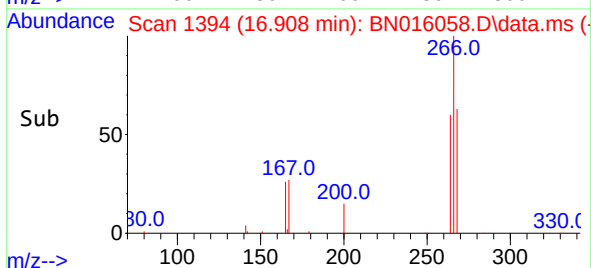
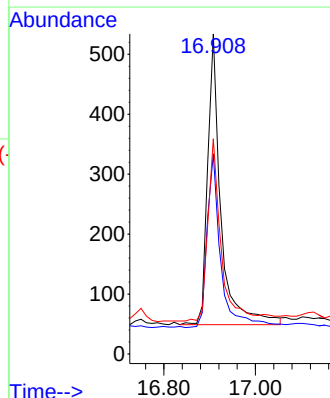
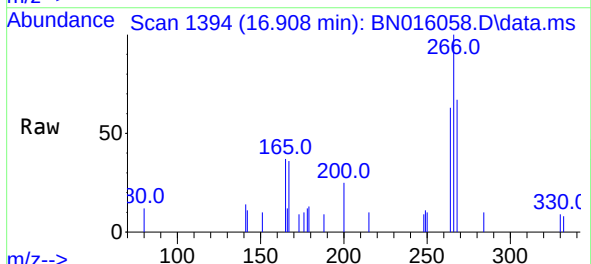
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

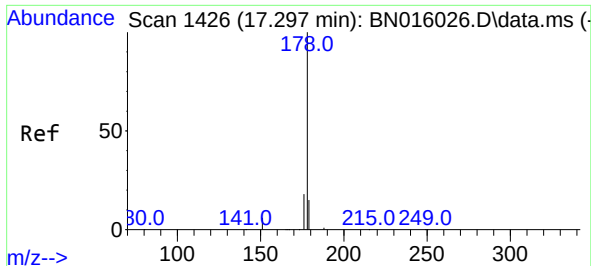
Tgt Ion:200 Resp: 6687
Ion Ratio Lower Upper
200 100
173 23.3 19.7 29.5
215 52.9 39.5 59.3



#24
Pentachlorophenol
Concen: 0.089 ng
RT: 16.908 min Scan# 1394
Delta R.T. -0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Tgt Ion:266 Resp: 973
Ion Ratio Lower Upper
266 100
264 61.7 50.2 75.4
268 61.4 51.1 76.7

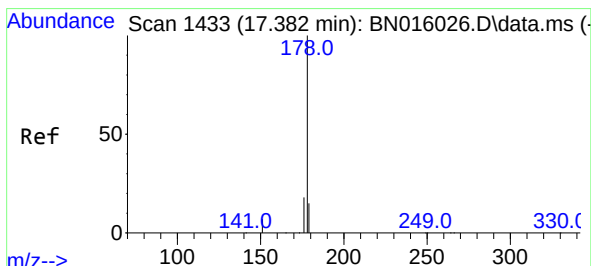
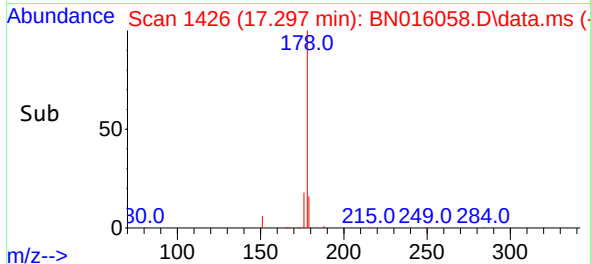
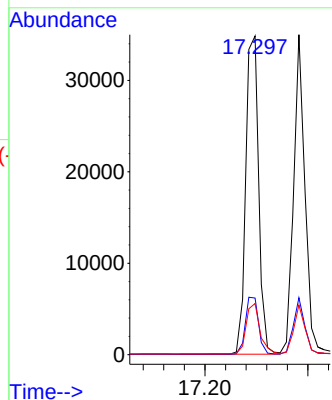
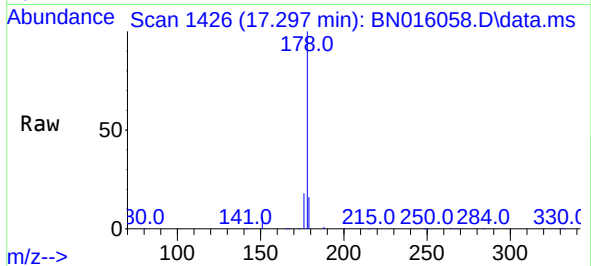




#25
Phenanthrene
Concen: 0.361 ng
RT: 17.297 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

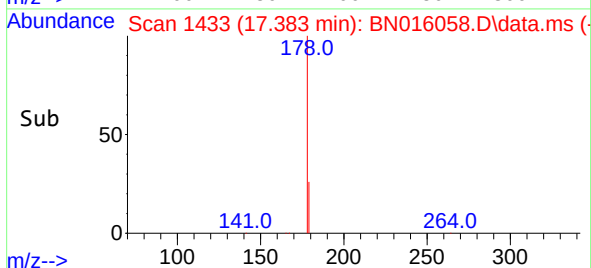
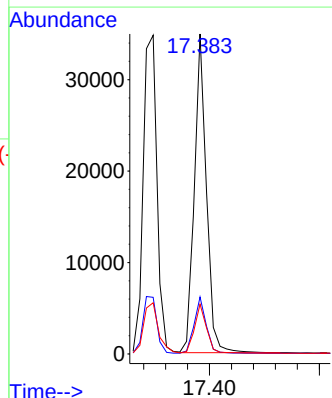
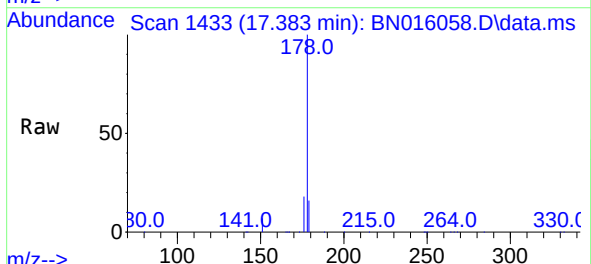
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

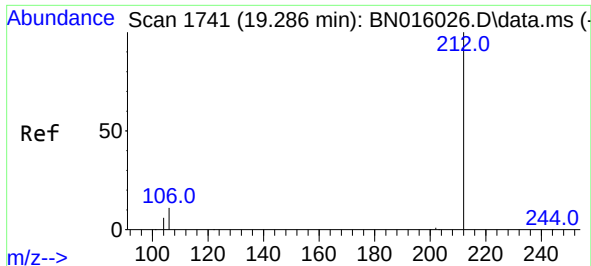
Tgt Ion:178 Resp: 60742
Ion Ratio Lower Upper
178 100
176 18.1 14.7 22.1
179 17.0 12.6 19.0



#26
Anthracene
Concen: 0.387 ng
RT: 17.383 min Scan# 1433
Delta R.T. 0.001 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

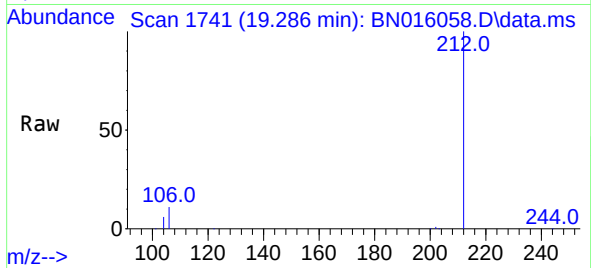
Tgt Ion:178 Resp: 53333
Ion Ratio Lower Upper
178 100
176 17.7 14.2 21.2
179 15.4 12.2 18.2



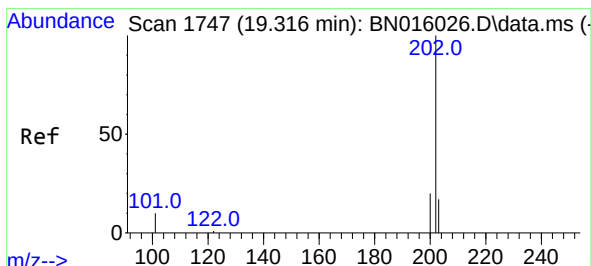
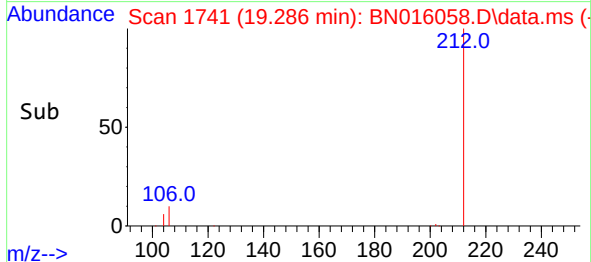
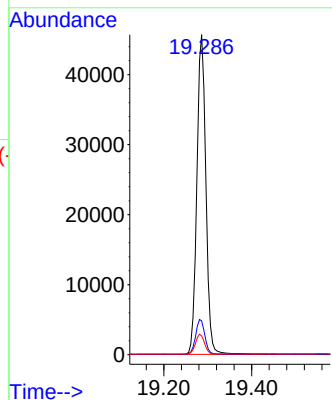


#27
Fluoranthene-d10
Concen: 0.390 ng
RT: 19.286 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

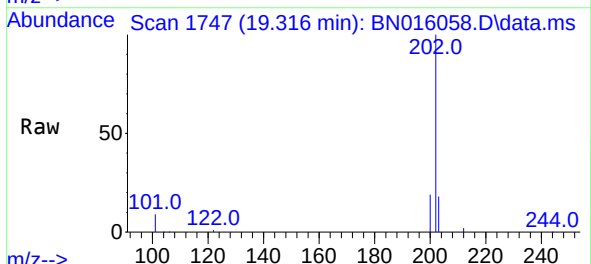
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



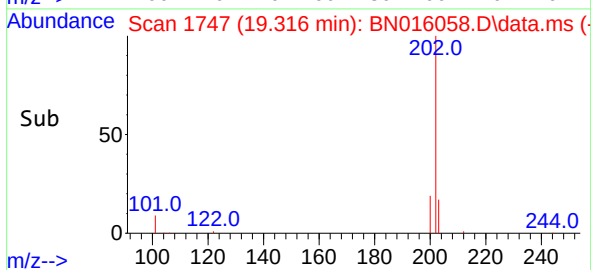
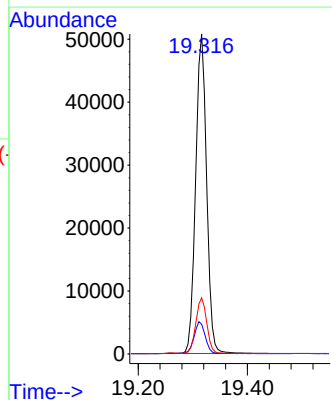
Tgt Ion:212 Resp: 65040
Ion Ratio Lower Upper
212 100
106 11.0 9.4 14.2
104 6.3 5.4 8.0

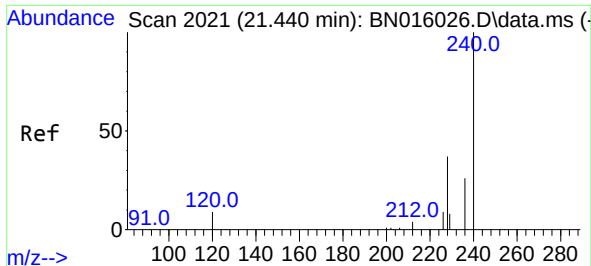


#28
Fluoranthene
Concen: 0.377 ng
RT: 19.316 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42



Tgt Ion:202 Resp: 70390
Ion Ratio Lower Upper
202 100
101 10.3 8.4 12.6
203 17.4 14.0 21.0

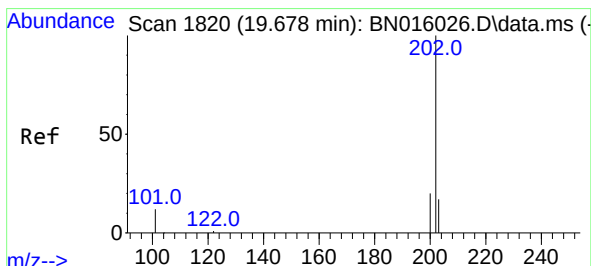
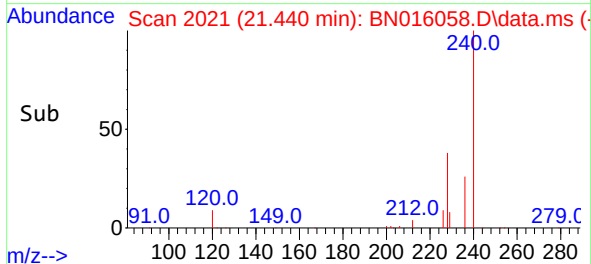
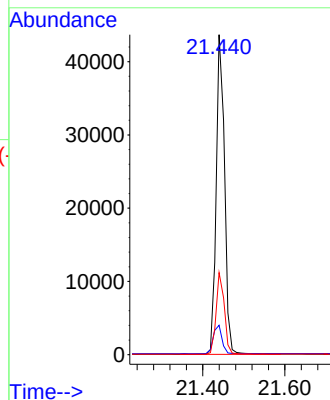
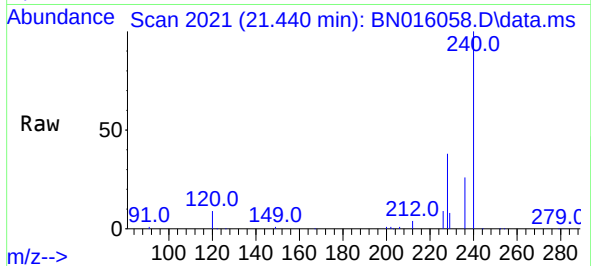




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.440 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

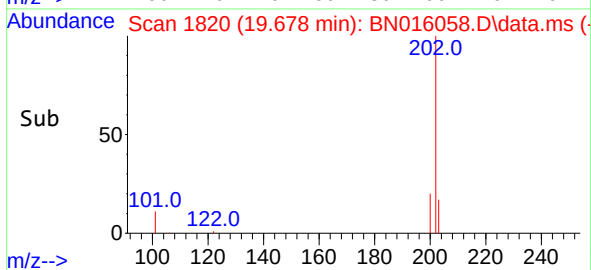
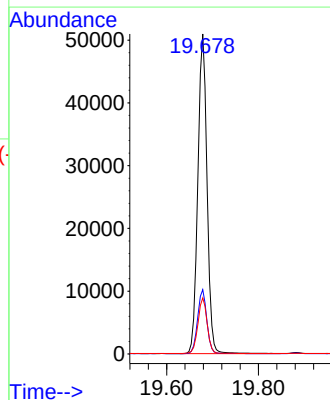
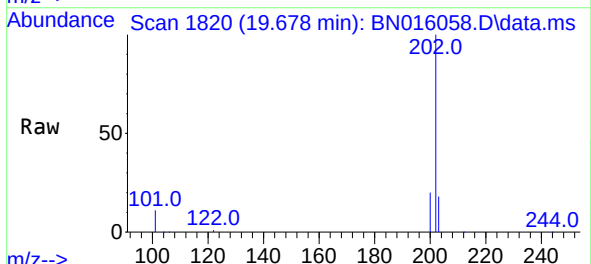
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

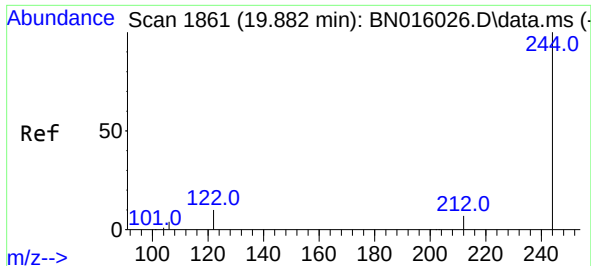
Tgt Ion:240 Resp: 61238
Ion Ratio Lower Upper
240 100
120 9.2 7.8 11.6
236 25.7 21.0 31.6



#30
Pyrene
Concen: 0.388 ng
RT: 19.678 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Tgt Ion:202 Resp: 70623
Ion Ratio Lower Upper
202 100
200 19.9 16.1 24.1
203 17.6 14.1 21.1

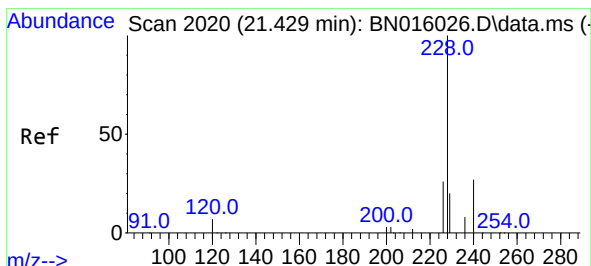
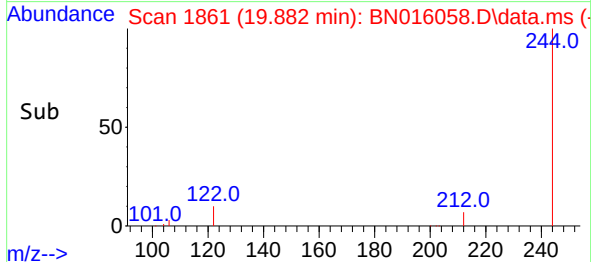
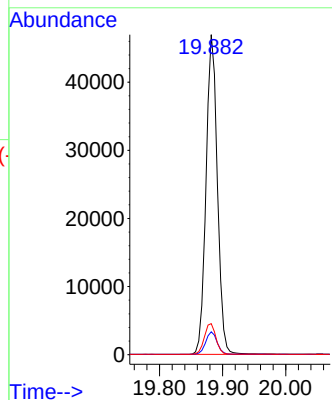
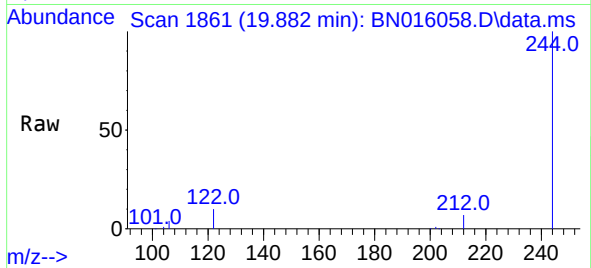




#31
Terphenyl-d14
Concen: 0.388 ng
RT: 19.882 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

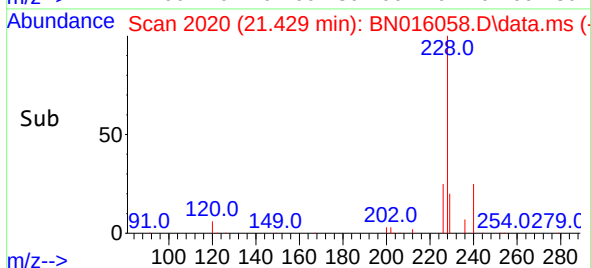
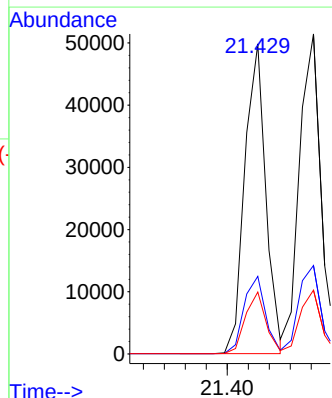
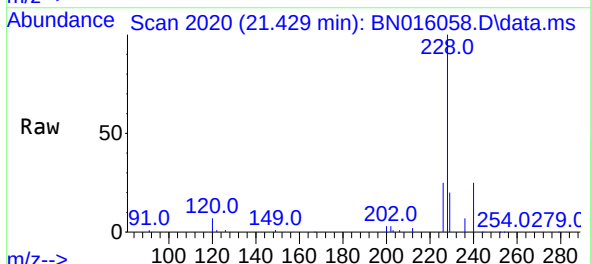
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

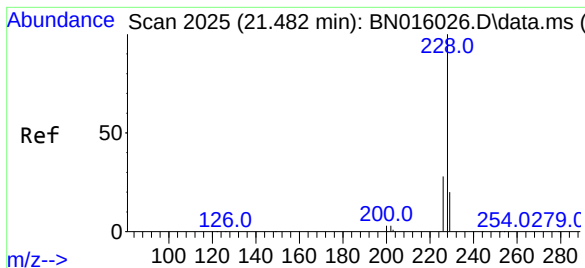
Tgt Ion:244 Resp: 58356
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 9.7 8.5 12.7



#32
Benzo(a)anthracene
Concen: 0.374 ng
RT: 21.429 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Tgt Ion:228 Resp: 69564
Ion Ratio Lower Upper
228 100
226 25.0 20.6 30.8
229 19.9 16.0 24.0





#33

Chrysene

Concen: 0.368 ng

RT: 21.482 min Scan# 2025

Delta R.T. 0.000 min

Lab File: BN016058.D

Acq: 25 Aug 2021 09:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

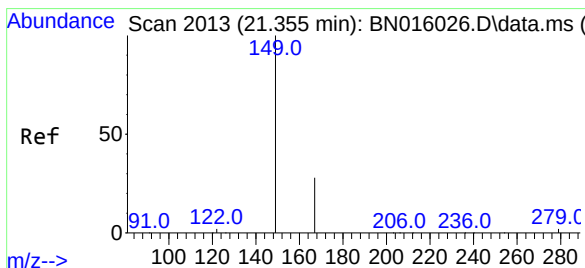
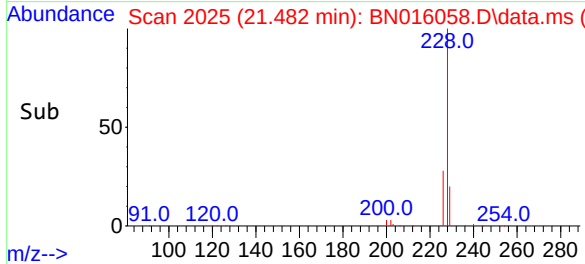
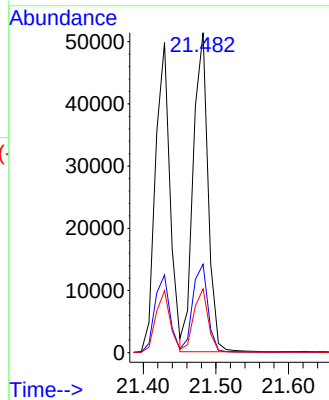
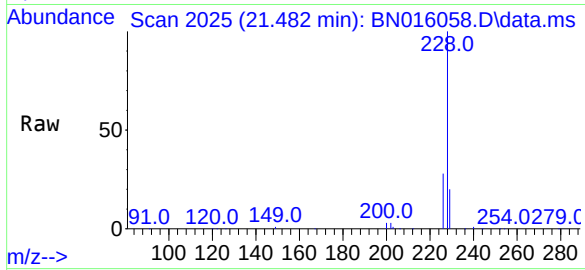
Tgt Ion:228 Resp: 72457

Ion Ratio Lower Upper

228 100

226 27.6 22.2 33.2

229 20.0 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.542 ng

RT: 21.355 min Scan# 2013

Delta R.T. 0.000 min

Lab File: BN016058.D

Acq: 25 Aug 2021 09:42

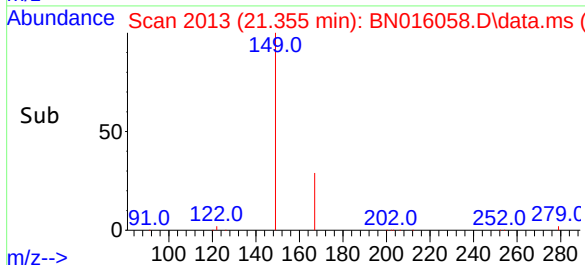
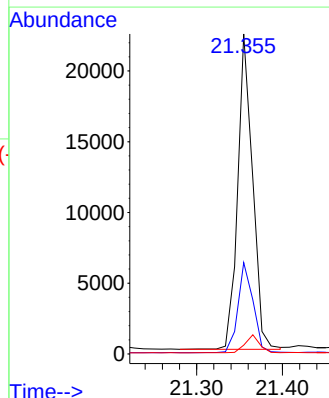
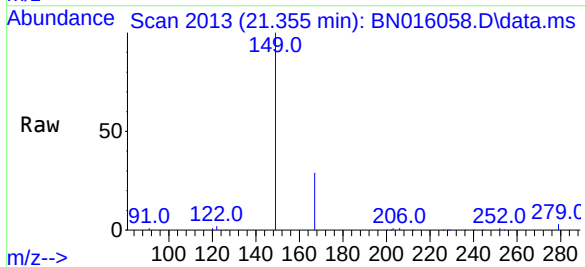
Tgt Ion:149 Resp: 26865

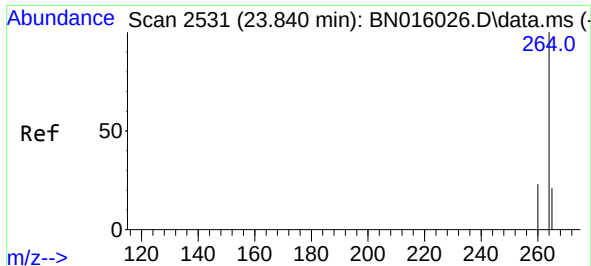
Ion Ratio Lower Upper

149 100

167 28.9 22.8 34.2

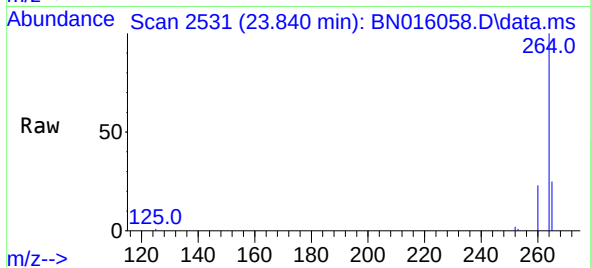
279 5.5 4.1 6.1



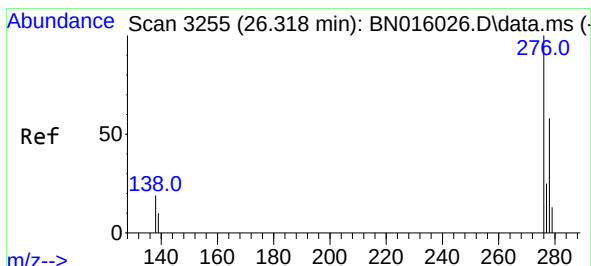
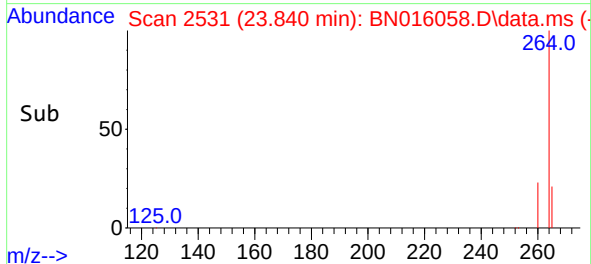
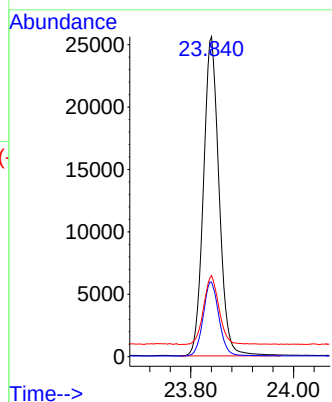


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.840 min Scan# 2531
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

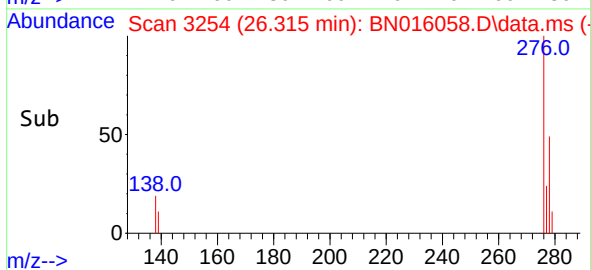
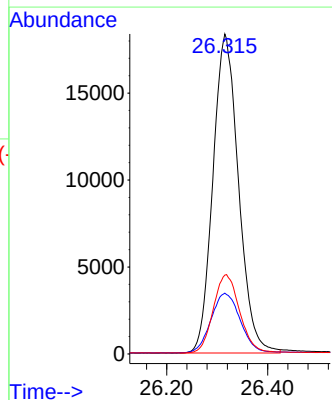
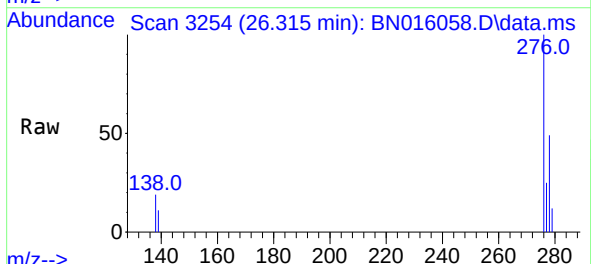


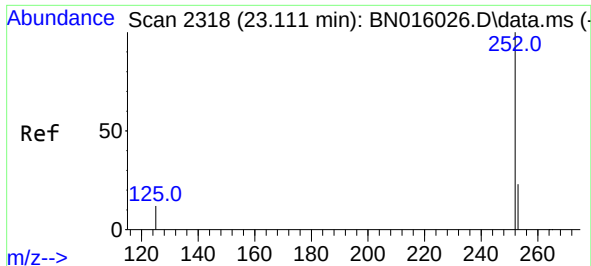
Tgt Ion:264 Resp: 53847
Ion Ratio Lower Upper
264 100
260 23.3 19.0 28.4
265 25.3 22.7 34.1



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.317 ng
RT: 26.315 min Scan# 3254
Delta R.T. -0.003 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

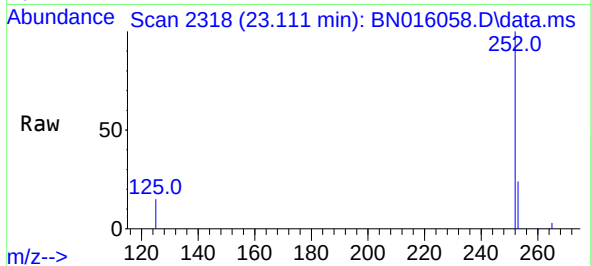
Tgt Ion:276 Resp: 64546
Ion Ratio Lower Upper
276 100
138 21.2 16.9 25.3
277 25.3 20.2 30.4



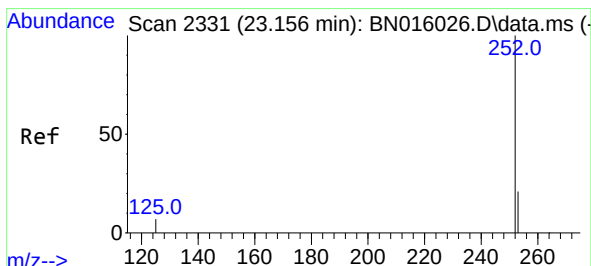
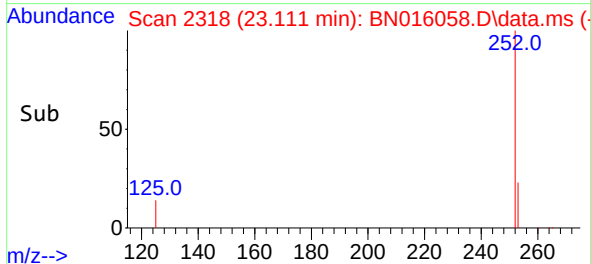
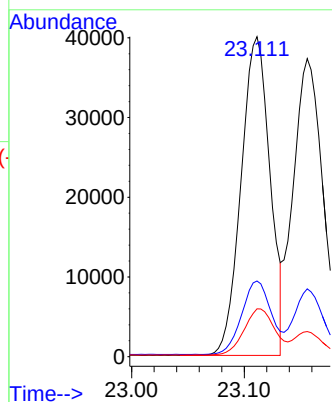


#37
Benzo(b)fluoranthene
Concen: 0.370 ng
RT: 23.111 min Scan# 2318
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

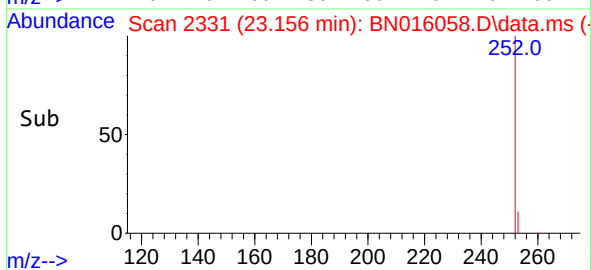
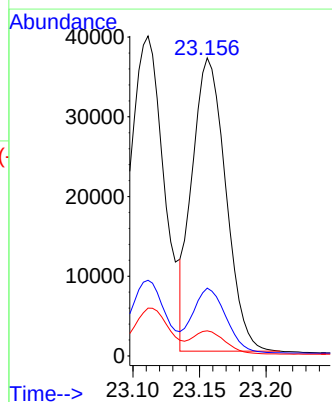
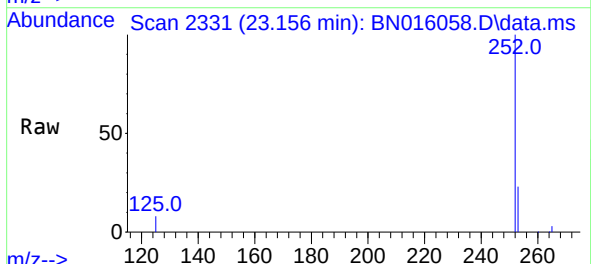


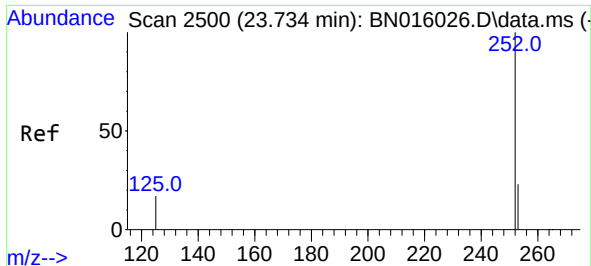
Tgt Ion:252 Resp: 71288
Ion Ratio Lower Upper
252 100
253 23.7 18.6 28.0
125 14.9 10.4 15.6



#38
Benzo(k)fluoranthene
Concen: 0.360 ng
RT: 23.156 min Scan# 2331
Delta R.T. 0.000 min
Lab File: BN016058.D
Acq: 25 Aug 2021 09:42

Tgt Ion:252 Resp: 64578
Ion Ratio Lower Upper
252 100
253 22.8 17.9 26.9
125 8.4 7.5 11.3





#39

Benzo(a)pyrene

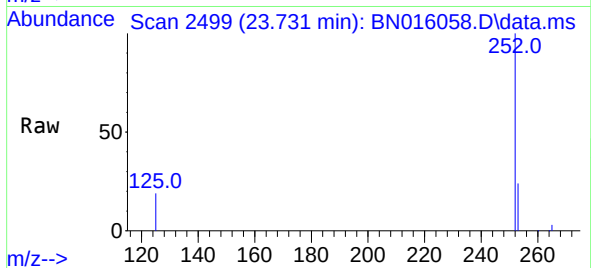
Concen: 0.370 ng

RT: 23.731 min Scan# 2499

Delta R.T. -0.003 min

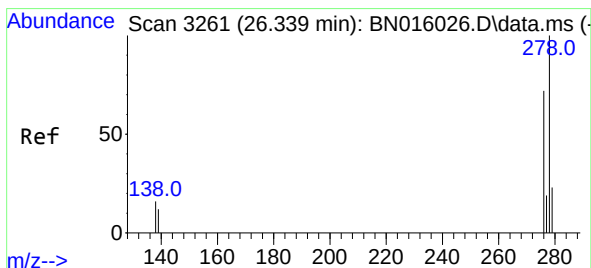
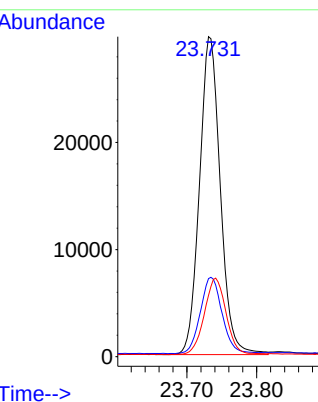
Lab File: BN016058.D

Acq: 25 Aug 2021 09:42



Tgt Ion:252 Resp: 61518

Ion	Ratio	Lower	Upper
252	100		
253	24.4	19.2	28.8
125	19.2	14.2	21.2



#40

Dibenzo(a,h)anthracene

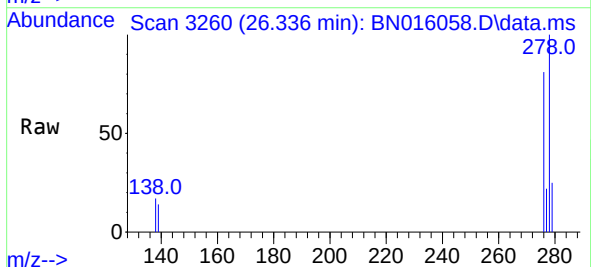
Concen: 0.305 ng

RT: 26.336 min Scan# 3260

Delta R.T. -0.003 min

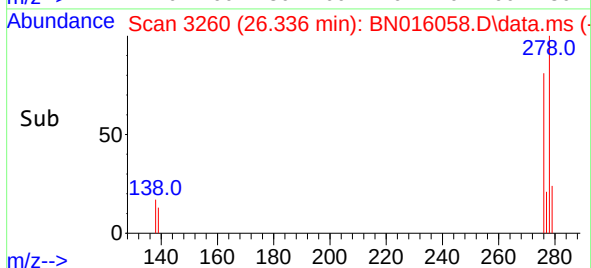
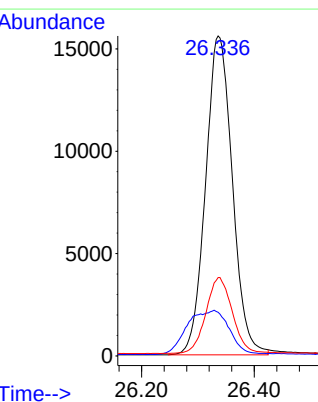
Lab File: BN016058.D

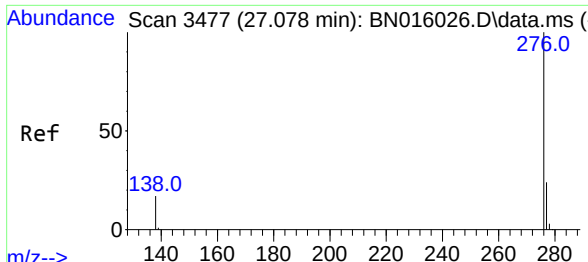
Acq: 25 Aug 2021 09:42



Tgt Ion:278 Resp: 51406

Ion	Ratio	Lower	Upper
278	100		
139	13.7	10.7	16.1
279	24.5	19.7	29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.324 ng
 RT: 27.075 min Scan# 3476
 Delta R.T. -0.003 min
 Lab File: BN016058.D
 Acq: 25 Aug 2021 09:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	56461
Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.3	28.9
138	16.5	14.0	21.0

