

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070721\
 Data File : BN015385.D
 Acq On : 07 Jul 2021 23:54
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jul 08 06:44:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 07 11:11:38 2021
 Response via : Initial Calibration

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

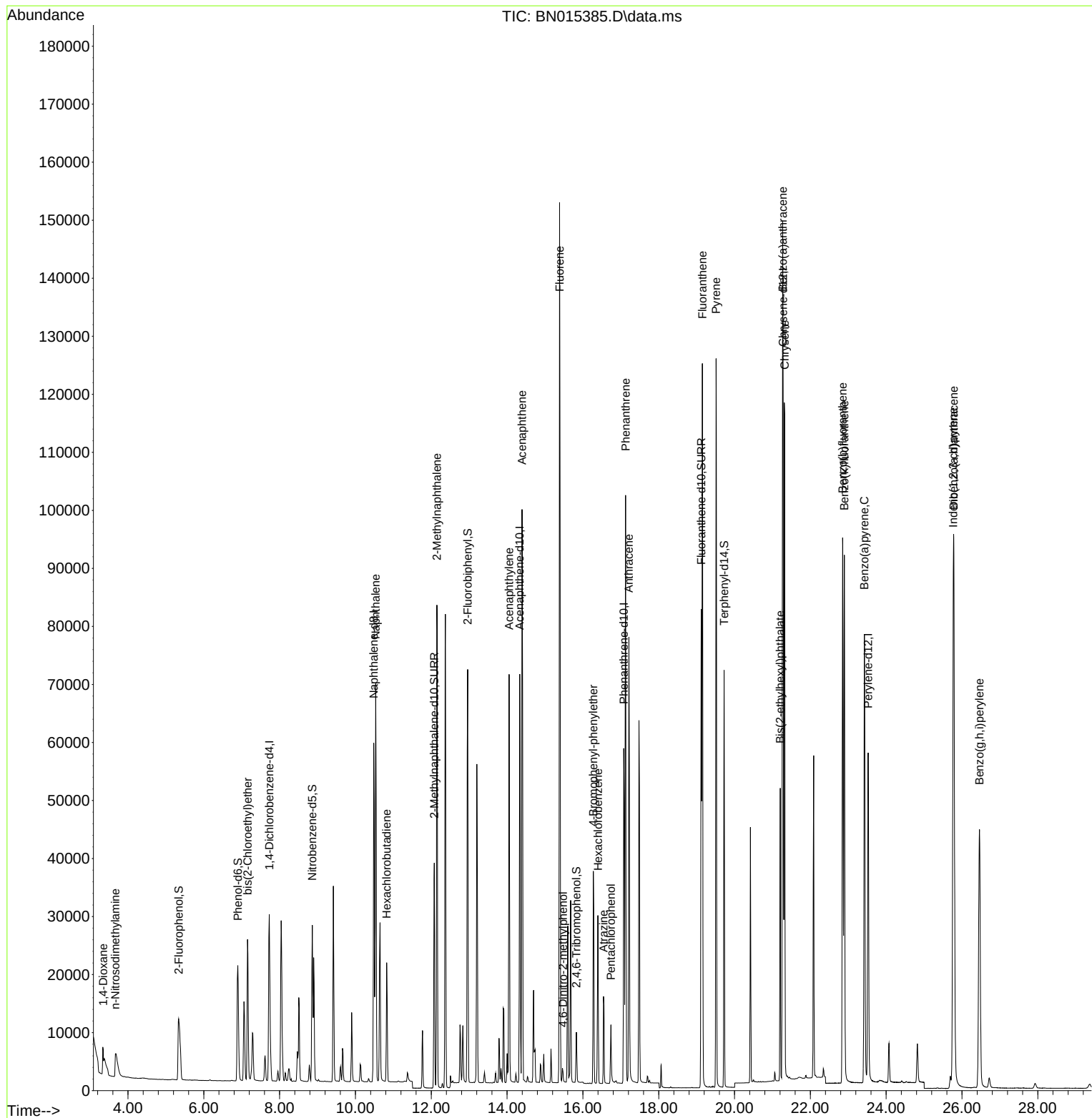
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.725	152	18584	0.40	ng	# 0.00
7) Naphthalene-d8	10.483	136	82096	0.40	ng	# 0.00
13) Acenaphthene-d10	14.332	164	43426	0.40	ng	0.00
19) Phenanthrene-d10	17.078	188	82762	0.40	ng	0.00
29) Chrysene-d12	21.280	240	77863	0.40	ng	#-0.01
35) Perylene-d12	23.525	264	74168	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.337	112	21403	0.45	ng	0.00
5) Phenol-d6	6.895	99	26393	0.44	ng	0.00
8) Nitrobenzene-d5	8.860	82	22586	0.49	ng	0.00
11) 2-Methylnaphthalene-d10	12.078	152	51583	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.829	330	6572	0.57	ng	0.00
15) 2-Fluorobiphenyl	12.962	172	67390	0.38	ng	0.00
27) Fluoranthene-d10	19.122	212	91371	0.37	ng	0.00
31) Terphenyl-d14	19.723	244	69212	0.38	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.345	88	3702	0.42	ng	# 58
3) n-Nitrosodimethylamine	3.668	42	6054	0.37	ng	# 79
6) bis(2-Chloroethyl)ether	7.154	93	23160	0.39	ng	# 85
9) Naphthalene	10.533	128	90665	0.38	ng	98
10) Hexachlorobutadiene	10.825	225	17333	0.39	ng	# 99
12) 2-Methylnaphthalene	12.149	142	59627	0.39	ng	# 90
16) Acenaphthylene	14.053	152	76161	0.40	ng	98
17) Acenaphthene	14.396	154	51746	0.38	ng	98
18) Fluorene	15.385	166	63102	0.38	ng	99
20) 4,6-Dinitro-2-methylph...	15.474	198	1914	1.17	ng	# 55
21) 4-Bromophenyl-phenylether	16.275	248	19658	0.37	ng	# 67
22) Hexachlorobenzene	16.397	284	22194	0.37	ng	# 92
23) Atrazine	16.543	200	13245	0.46	ng	# 89
24) Pentachlorophenol	16.738	266	5114	0.73	ng	99
25) Phenanthrene	17.127	178	102383	0.38	ng	99
26) Anthracene	17.212	178	85865	0.38	ng	99
28) Fluoranthene	19.152	202	112472	0.39	ng	# 97
30) Pyrene	19.515	202	111615	0.38	ng	99
32) Benzo(a)anthracene	21.270	228	103128	0.39	ng	96
33) Chrysene	21.323	228	112003	0.38	ng	97
34) Bis(2-ethylhexyl)phtha...	21.206	149	40973	0.57	ng	# 87
36) Indeno(1,2,3-cd)pyrene	25.771	276	111023	0.42	ng	# 88
37) Benzo(b)fluoranthene	22.851	252	114278	0.39	ng	# 94
38) Benzo(k)fluoranthene	22.896	252	112362	0.36	ng	# 94
39) Benzo(a)pyrene	23.426	252	102238	0.38	ng	# 89
40) Dibenzo(a,h)anthracene	25.785	278	90176	0.43	ng	# 91
41) Benzo(g,h,i)perylene	26.462	276	92640	0.40	ng	# 90

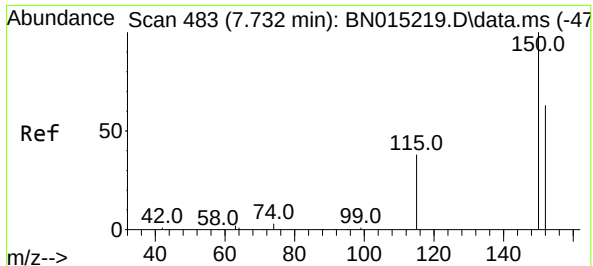
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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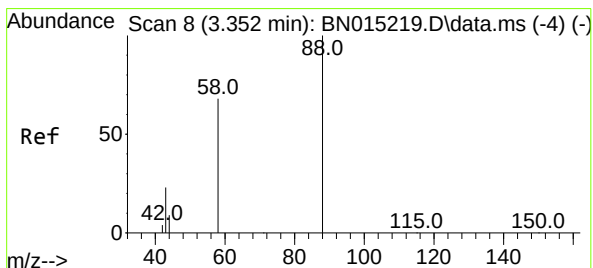
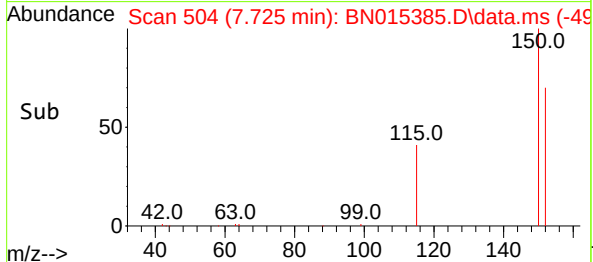
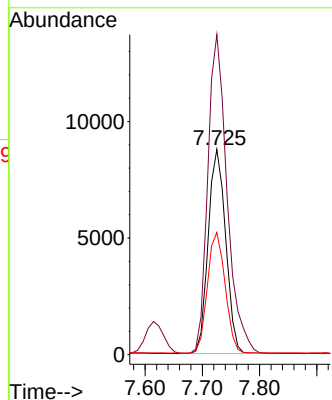
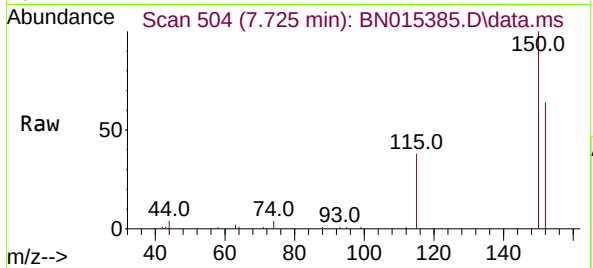




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.725 min Scan# 504
 Delta R.T. 0.000 min
 Lab File: BN015385.D
 Acq: 07 Jul 2021 23:54

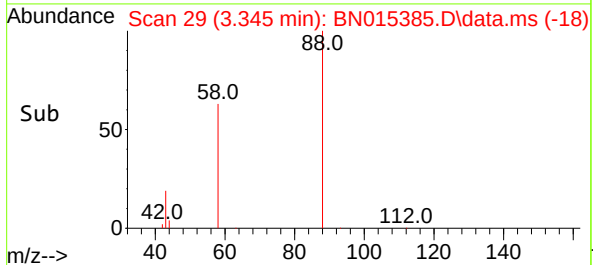
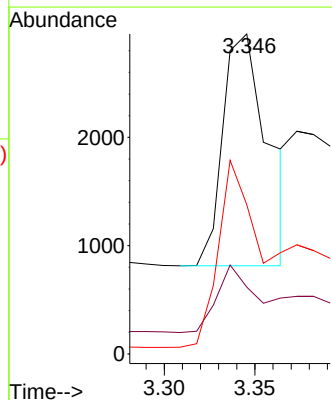
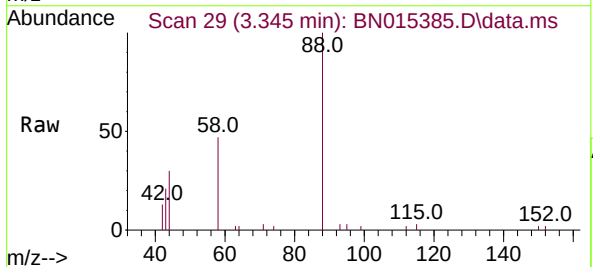
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

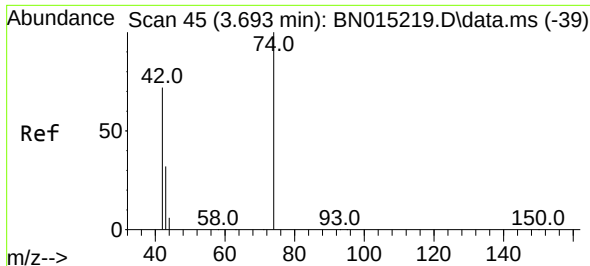
Tgt Ion: 152 Resp: 18584
 Ion Ratio Lower Upper
 152 100
 150 155.9 119.0 178.6
 115 59.6 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 0.42 ng
 RT: 3.345 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN015385.D
 Acq: 07 Jul 2021 23:54

Tgt Ion: 88 Resp: 3702
 Ion Ratio Lower Upper
 88 100
 43 28.3 12.9 19.3#
 58 79.1 38.1 57.1#

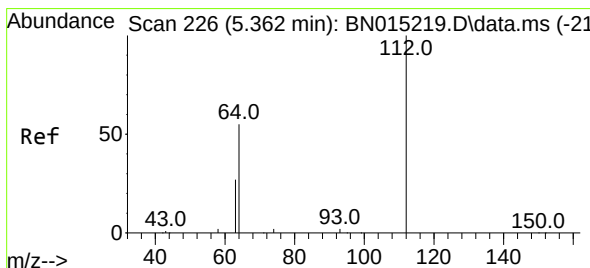
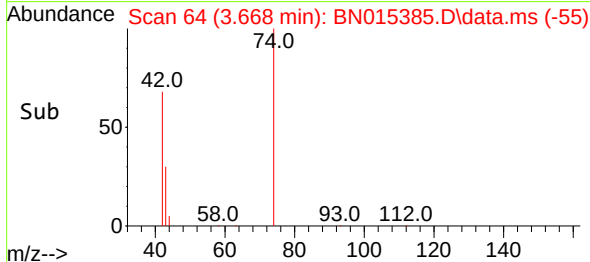
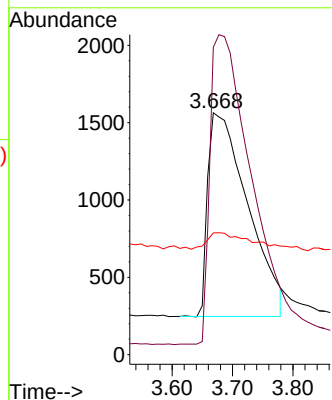
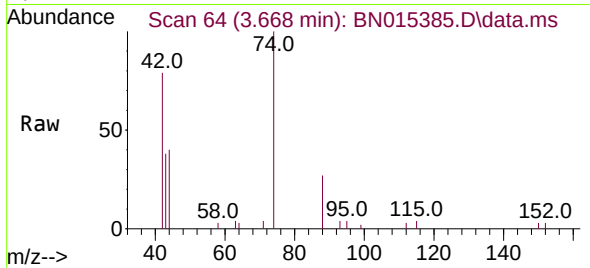




#3
n-Nitrosodimethylamine
Concen: 0.37 ng
RT: 3.668 min Scan# 64
Delta R.T. -0.018 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

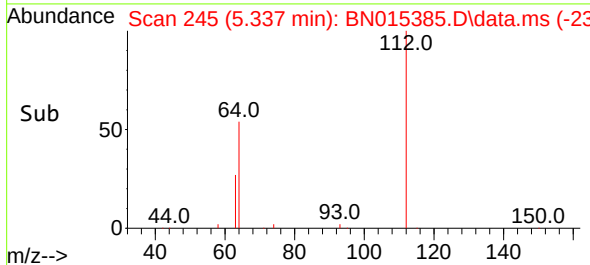
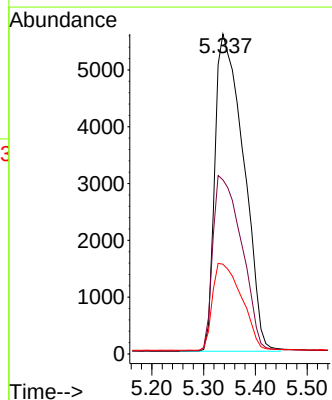
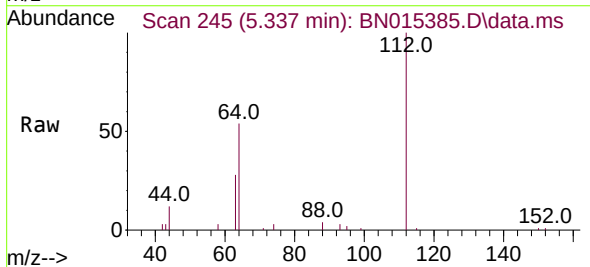
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

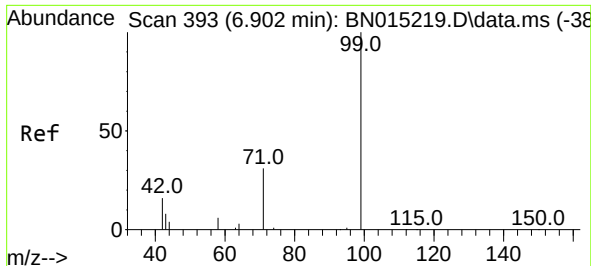
Tgt Ion: 42 Resp: 6054
Ion Ratio Lower Upper
42 100
74 155.6 149.5 224.3
44 8.3 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.45 ng
RT: 5.337 min Scan# 245
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

Tgt Ion: 112 Resp: 21403
Ion Ratio Lower Upper
112 100
64 55.7 39.0 58.6
63 28.0 20.6 30.8

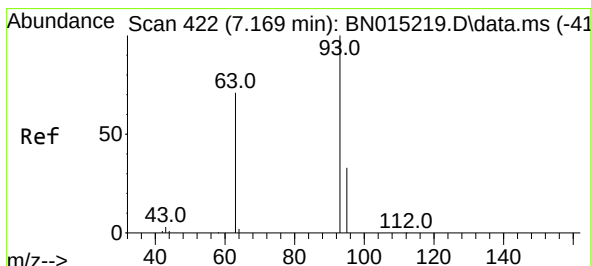
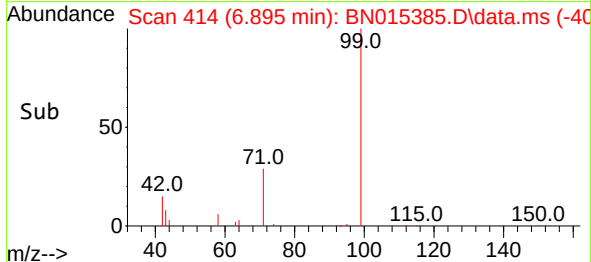
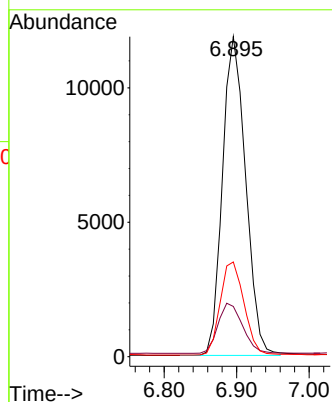
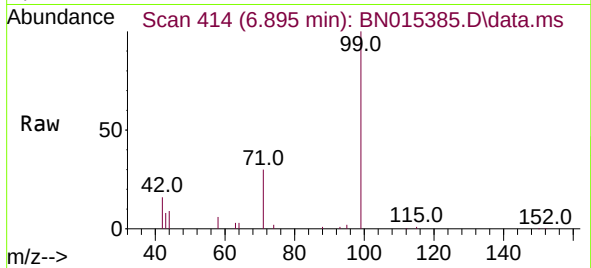




#5
Phenol-d6
Concen: 0.44 ng
RT: 6.895 min Scan# 414
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

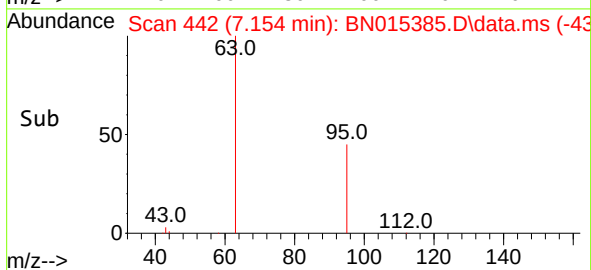
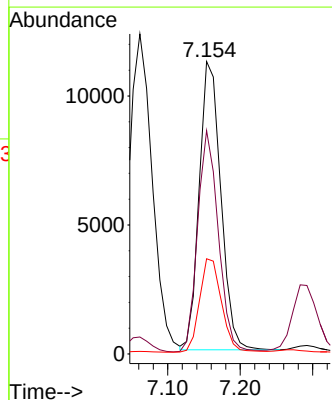
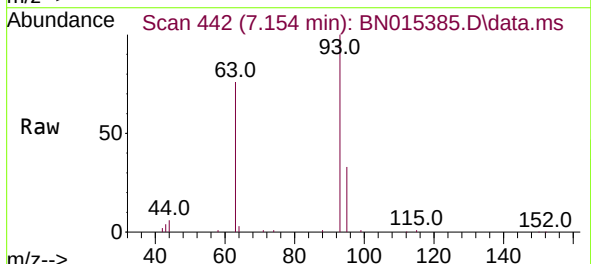
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

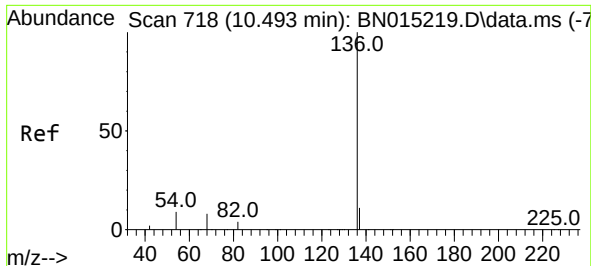
Tgt Ion: 99 Resp: 26393
Ion Ratio Lower Upper
99 100
42 16.7 8.9 13.3#
71 30.1 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 7.154 min Scan# 442
Delta R.T. -0.009 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

Tgt Ion: 93 Resp: 23160
Ion Ratio Lower Upper
93 100
63 73.7 46.6 70.0#
95 33.0 28.6 42.8

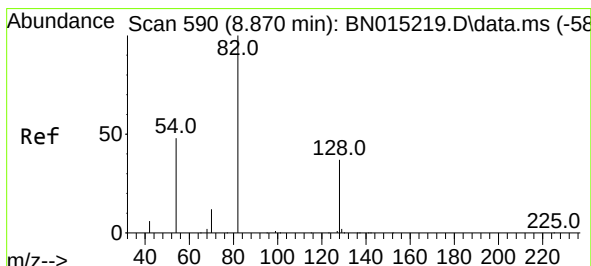
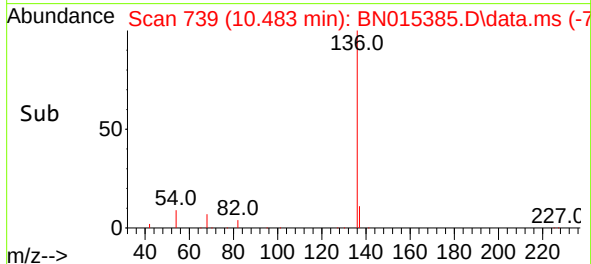
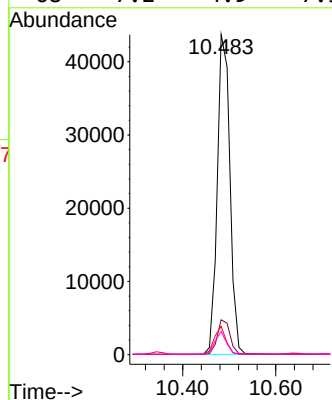
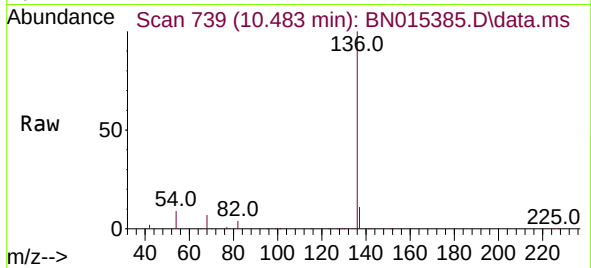




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.483 min Scan# 739
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

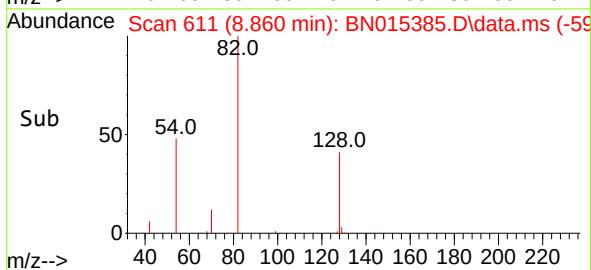
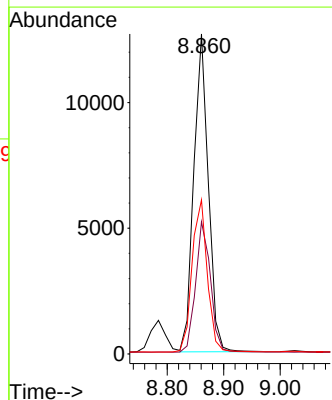
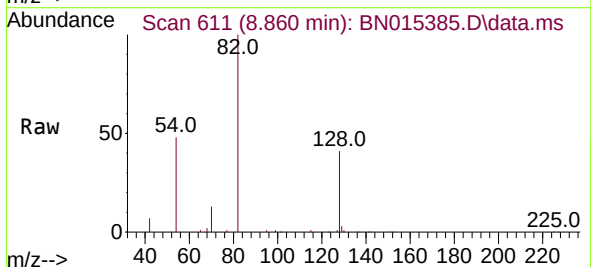
Instrument :
BNA_N
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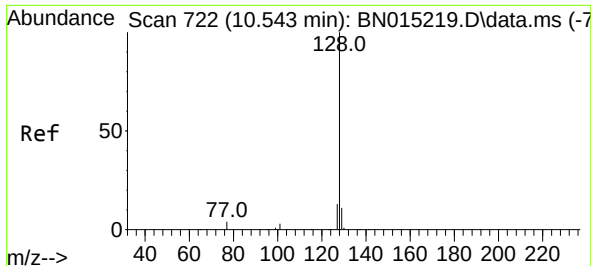
Tgt Ion:	136	Resp:	82096
Ion Ratio	Lower	Upper	
136	100		
137	10.9	9.8	14.8
54	8.8	5.4	8.2#
68	7.2	4.9	7.3



#8
Nitrobenzene-d5
Concen: 0.49 ng
RT: 8.860 min Scan# 611
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

Tgt Ion:	82	Resp:	22586
Ion Ratio	Lower	Upper	
82	100		
128	41.3	31.6	47.4
54	48.1	29.0	43.4#

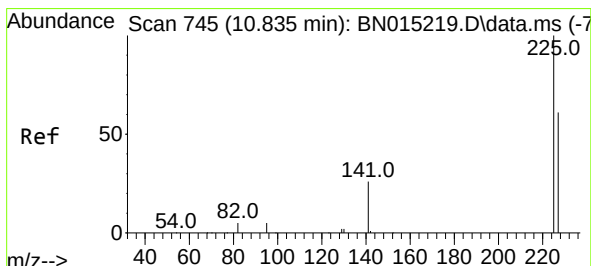
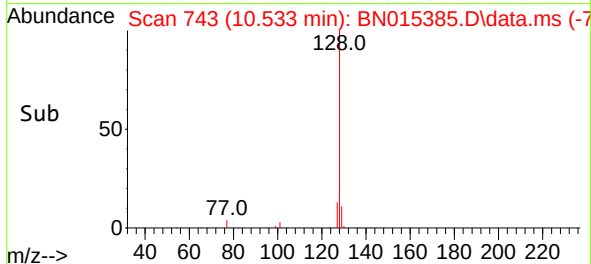
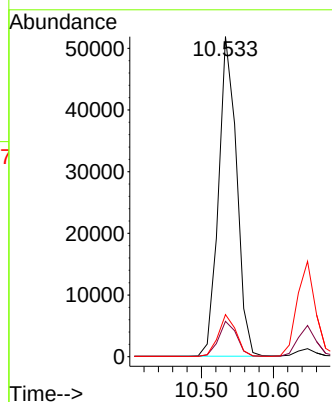
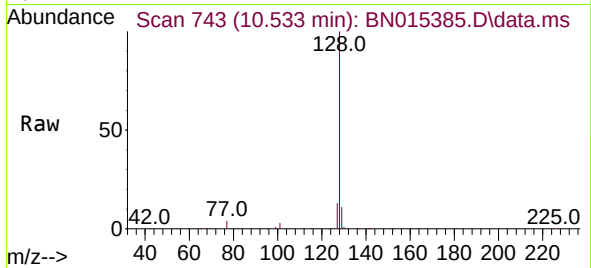




#9
Naphthalene
Concen: 0.38 ng
RT: 10.533 min Scan# 743
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

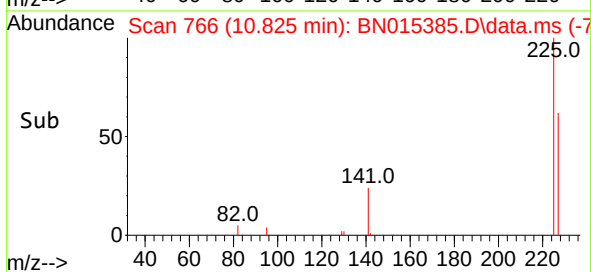
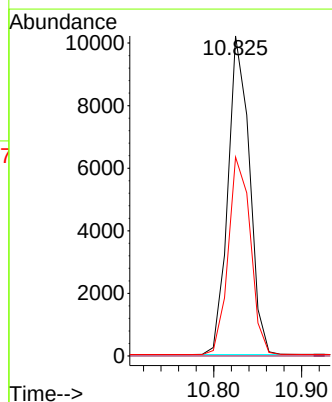
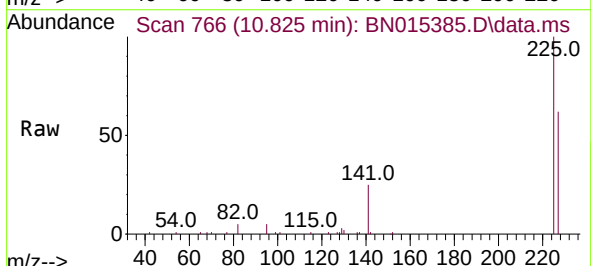
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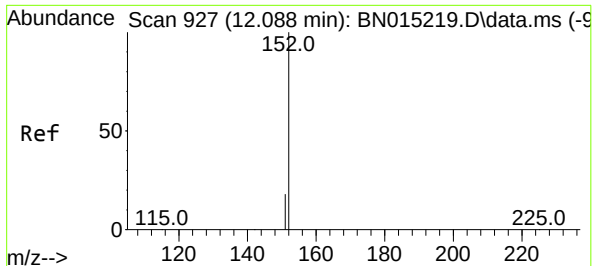
Tgt Ion:128 Resp: 90665
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 13.2 11.8 17.6



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.825 min Scan# 766
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

Tgt Ion:225 Resp: 17333
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.2 75.2

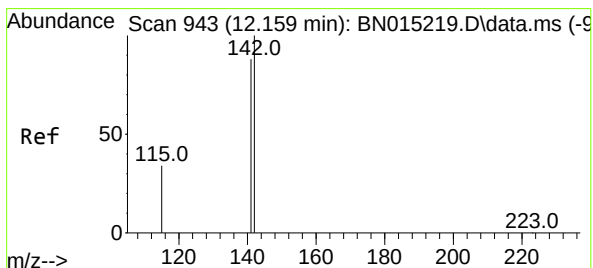
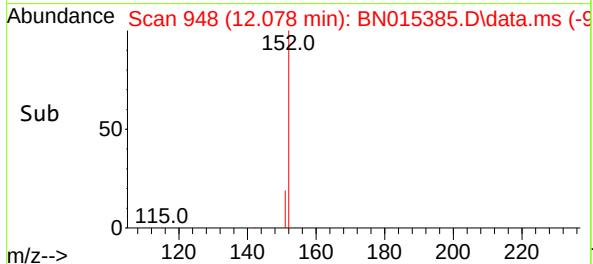
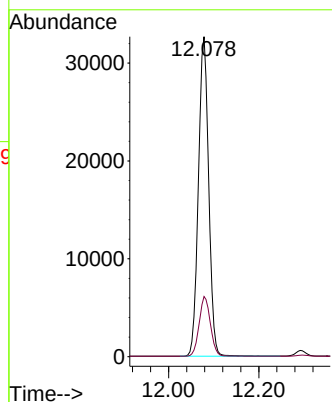
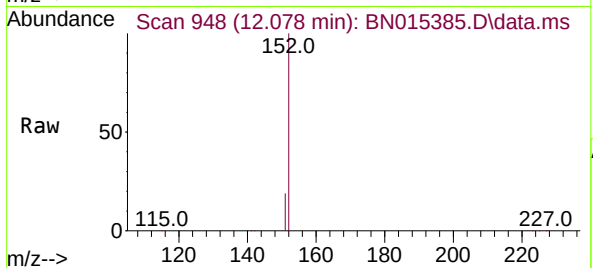




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 12.078 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

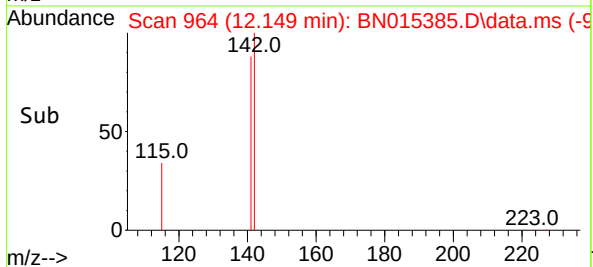
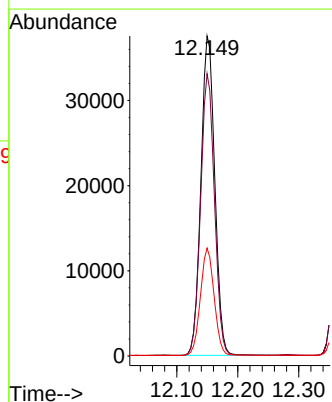
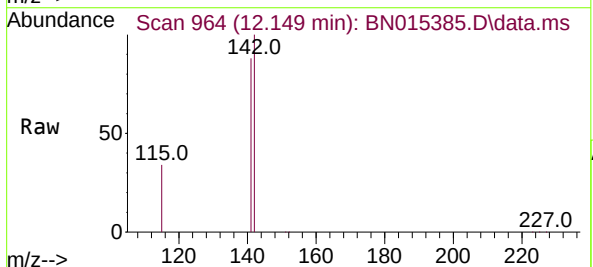
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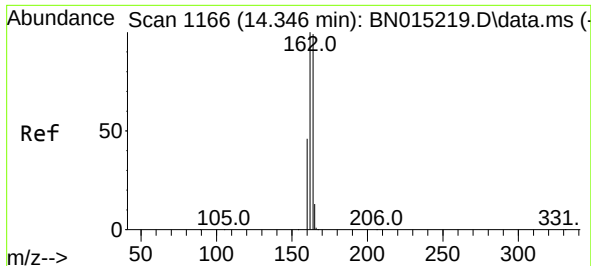
Tgt Ion:152 Resp: 51583
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.149 min Scan# 964
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

Tgt Ion:142 Resp: 59627
Ion Ratio Lower Upper
142 100
141 88.2 72.3 108.5
115 33.7 40.7 61.1#

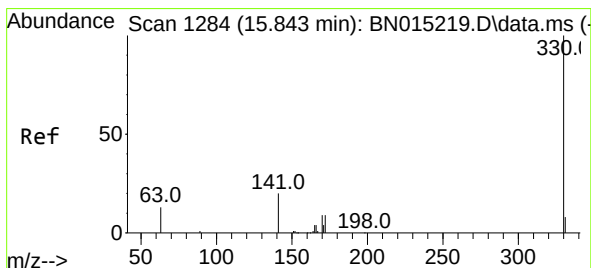
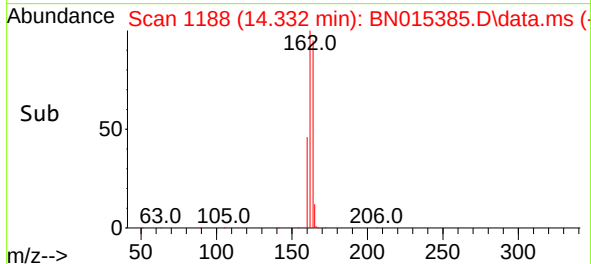
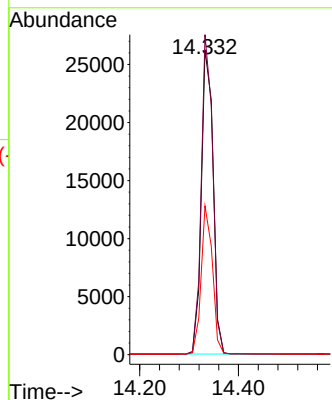
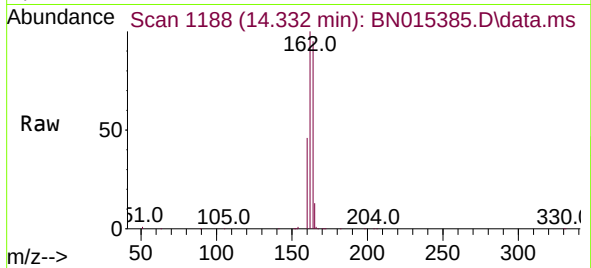




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

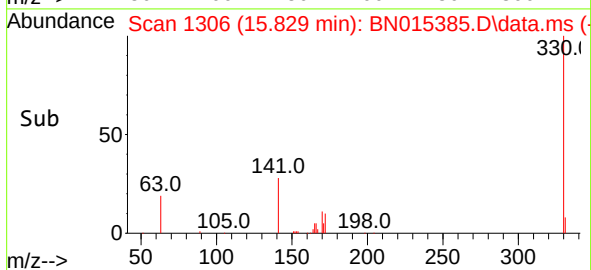
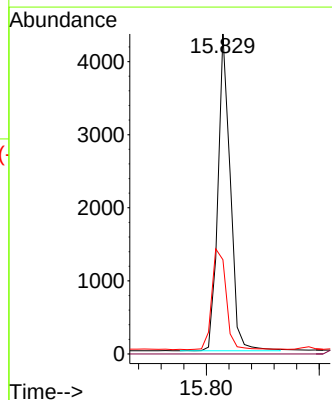
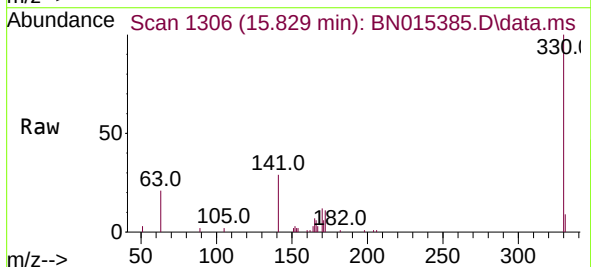
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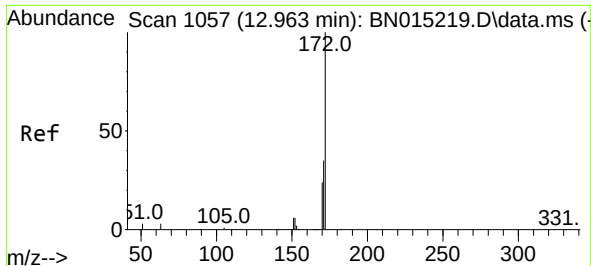
Tgt Ion:164 Resp: 43426
Ion Ratio Lower Upper
164 100
162 104.9 83.8 125.6
160 48.8 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.57 ng
RT: 15.829 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

Tgt Ion:330 Resp: 6572
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.8 22.4 33.6#

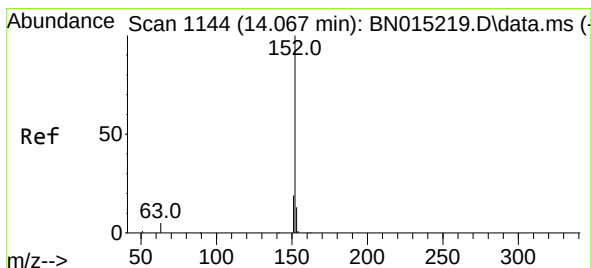
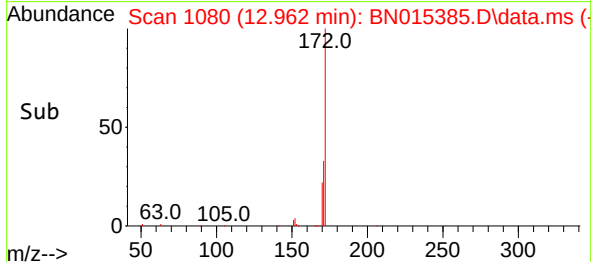
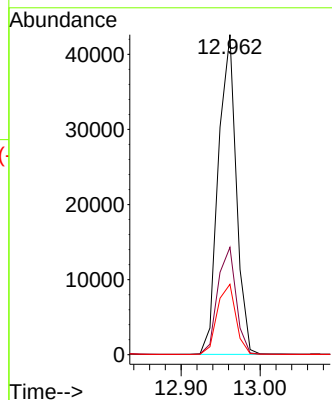
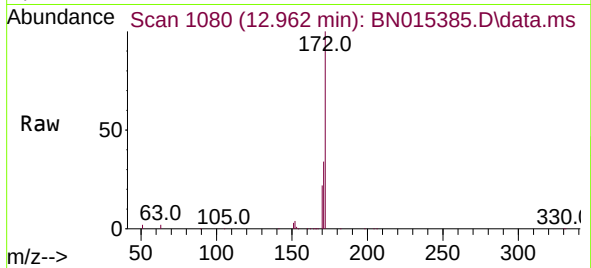




#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 12.962 min Scan# 1080
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

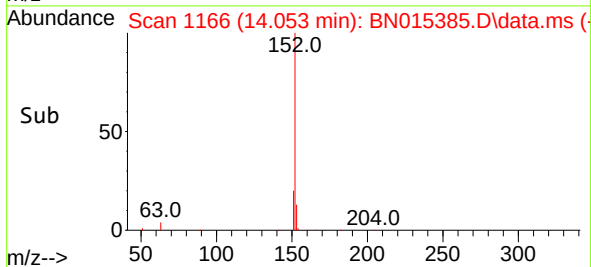
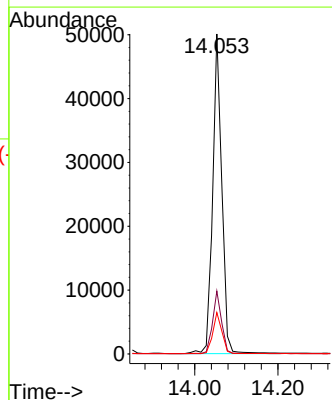
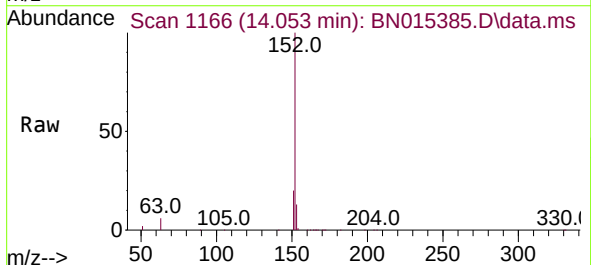
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

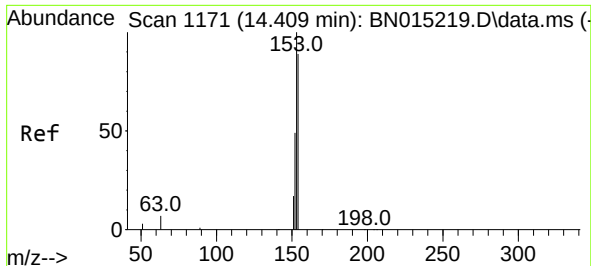
Tgt Ion:172 Resp: 67390
Ion Ratio Lower Upper
172 100
171 33.5 30.6 45.8
170 22.0 20.2 30.4



#16
Acenaphthylene
Concen: 0.40 ng
RT: 14.053 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

Tgt Ion:152 Resp: 76161
Ion Ratio Lower Upper
152 100
151 19.2 16.7 25.1
153 13.0 10.5 15.7

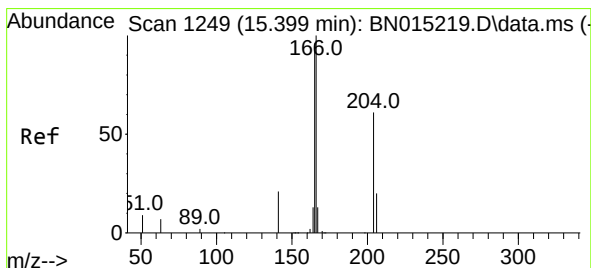
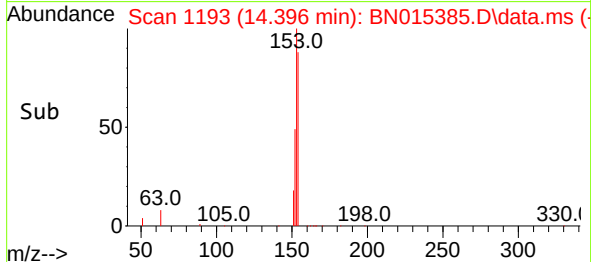
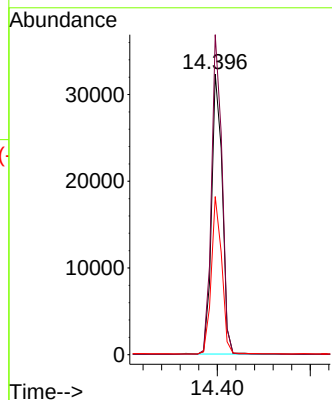
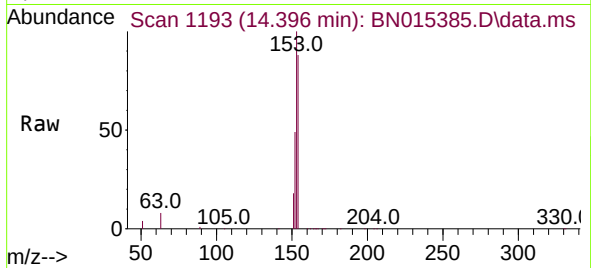




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.396 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

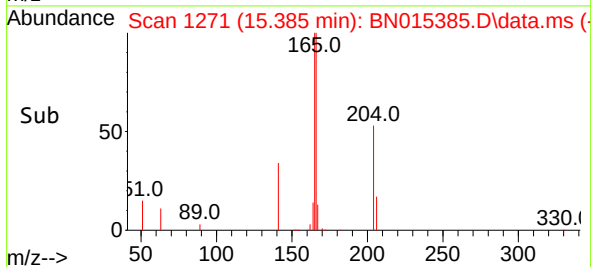
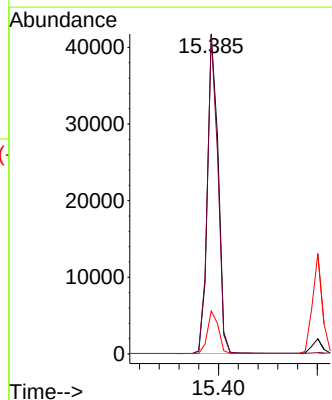
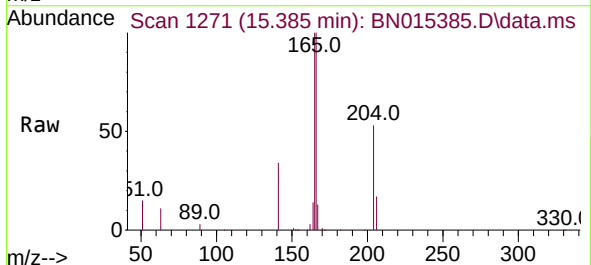
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

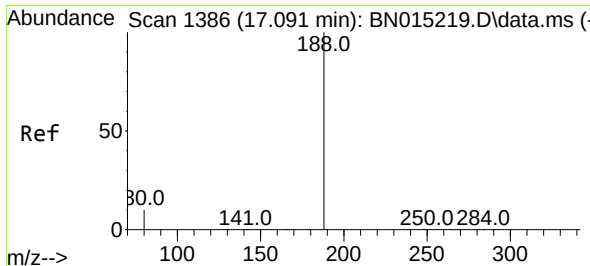
Tgt Ion:154 Resp: 51746
Ion Ratio Lower Upper
154 100
153 112.1 90.9 136.3
152 54.7 45.8 68.8



#18
Fluorene
Concen: 0.38 ng
RT: 15.385 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

Tgt Ion:166 Resp: 63102
Ion Ratio Lower Upper
166 100
165 97.7 79.2 118.8
167 13.5 10.7 16.1

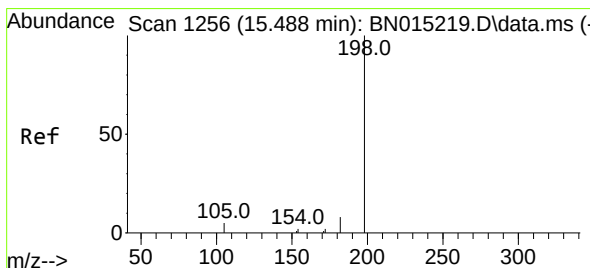
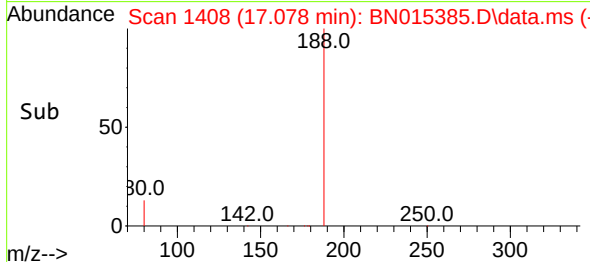
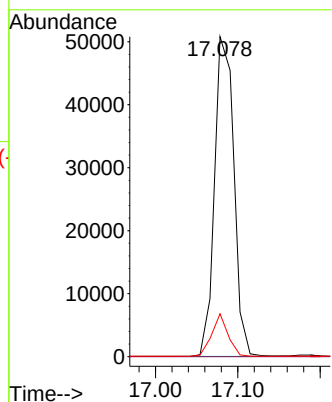
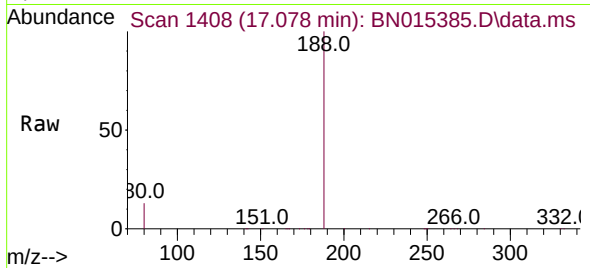




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.078 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

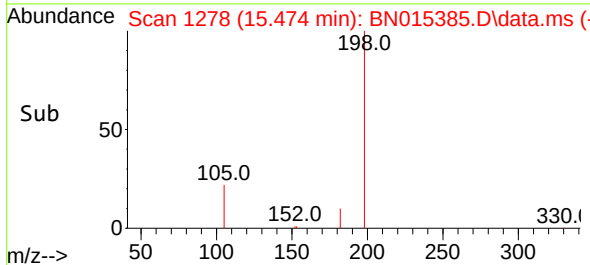
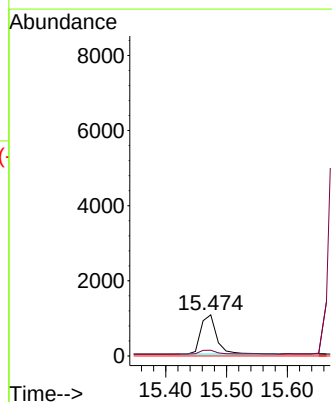
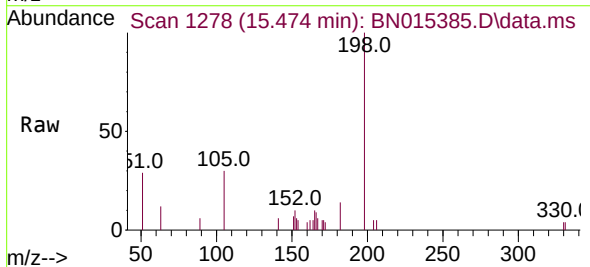
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

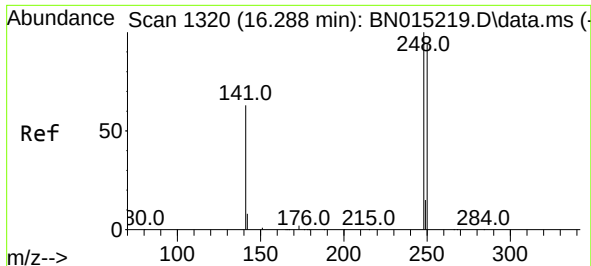
Tgt Ion:188 Resp: 82762
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.4 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 1.17 ng
RT: 15.474 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

Tgt Ion:198 Resp: 1914
Ion Ratio Lower Upper
198 100
182 14.0 34.5 51.7#
77 0.0 0.0 0.0

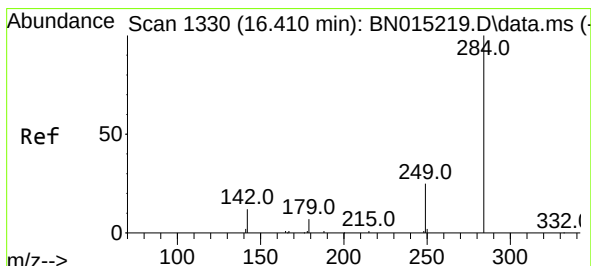
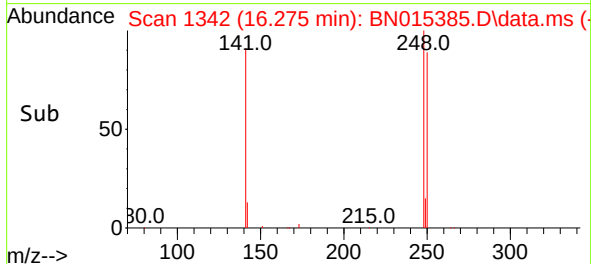
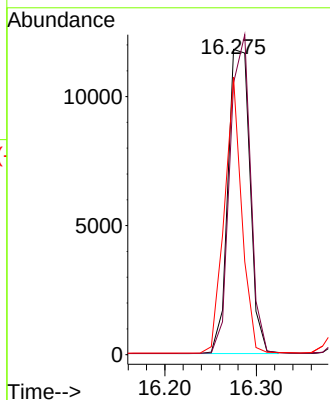
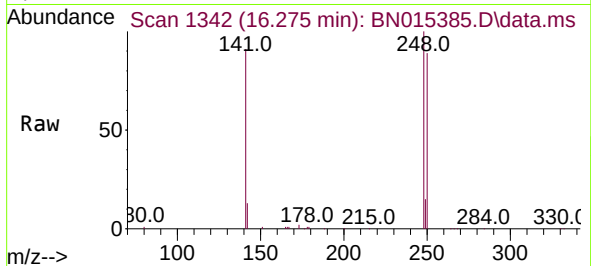




#21
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.275 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

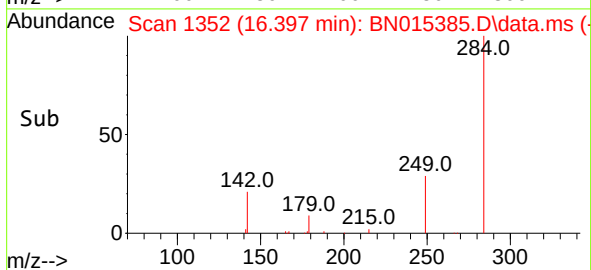
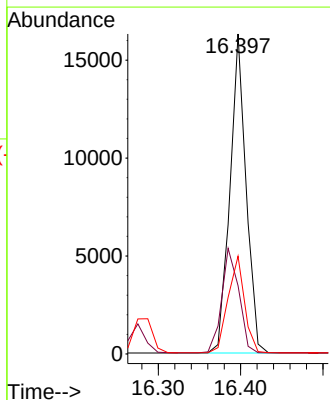
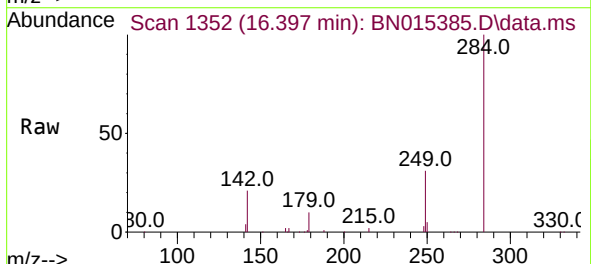
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

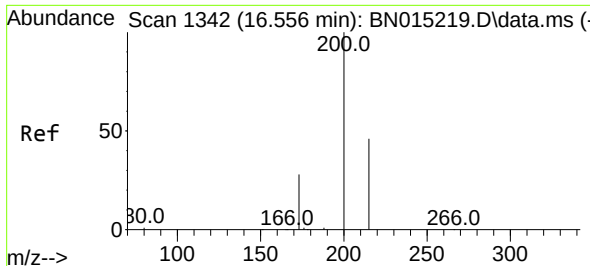
Tgt Ion:248 Resp: 19658
Ion Ratio Lower Upper
248 100
250 89.0 86.2 129.4
141 90.9 36.2 54.2#



#22
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.397 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

Tgt Ion:284 Resp: 22194
Ion Ratio Lower Upper
284 100
142 34.7 22.2 33.2#
249 31.1 26.6 39.8

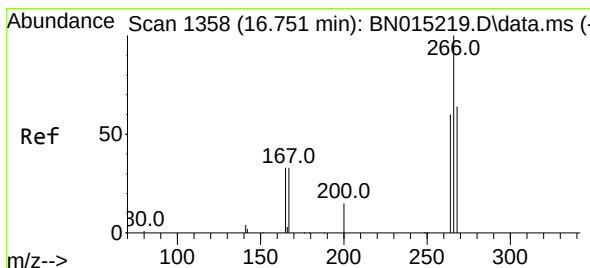
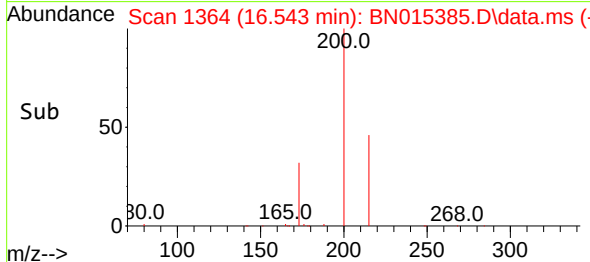
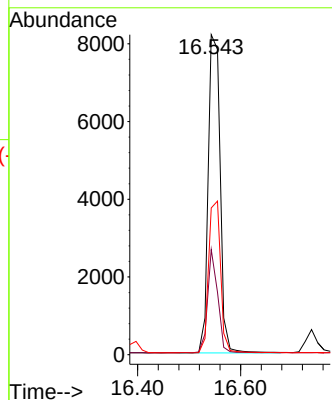
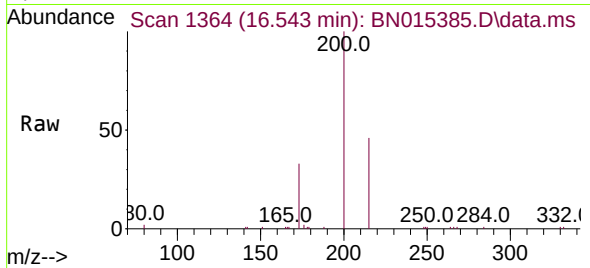




#23
Atrazine
Concen: 0.46 ng
RT: 16.543 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

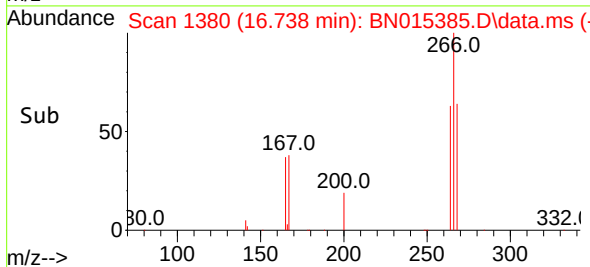
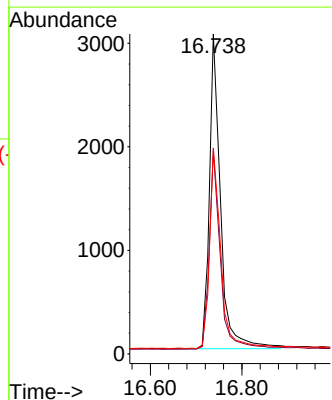
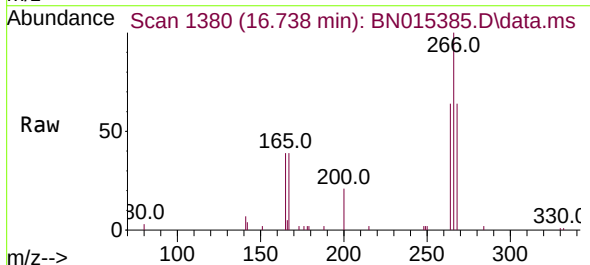
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

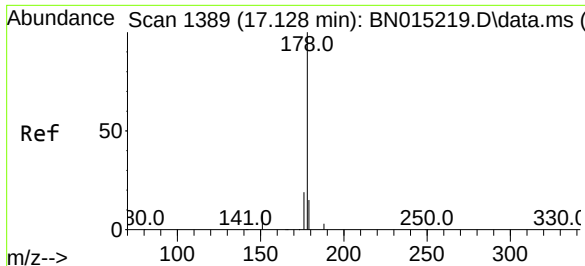
Tgt Ion:200 Resp: 13245
Ion Ratio Lower Upper
200 100
173 32.8 21.7 32.5#
215 45.9 43.1 64.7



#24
Pentachlorophenol
Concen: 0.73 ng
RT: 16.738 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

Tgt Ion:266 Resp: 5114
Ion Ratio Lower Upper
266 100
264 63.2 51.0 76.4
268 64.5 50.6 76.0

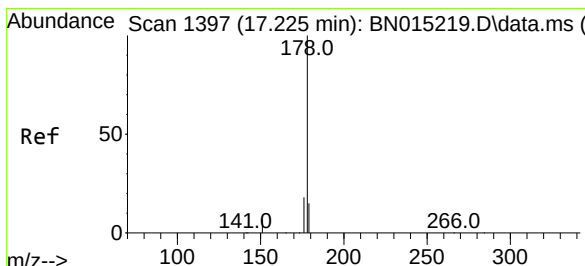
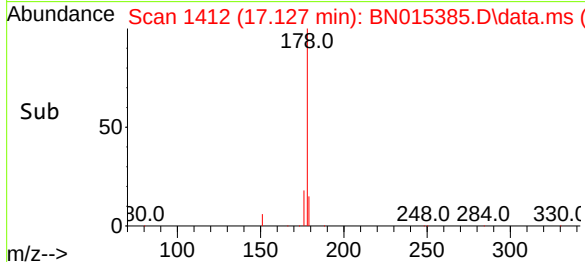
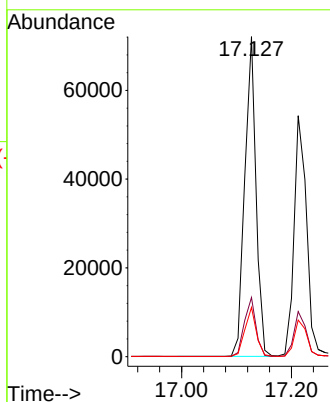
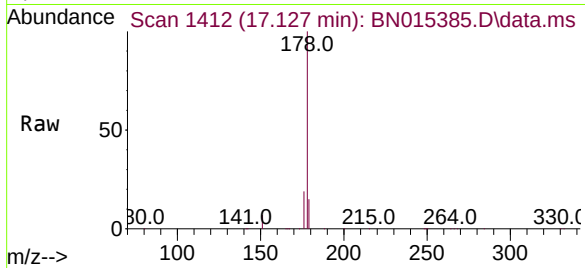




#25
Phenanthrene
Concen: 0.38 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

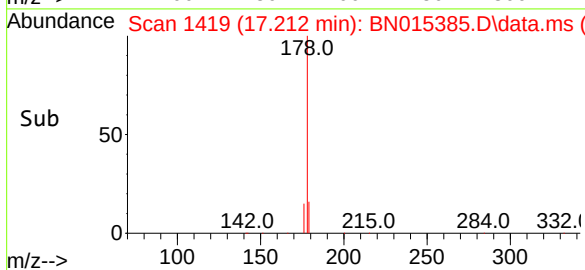
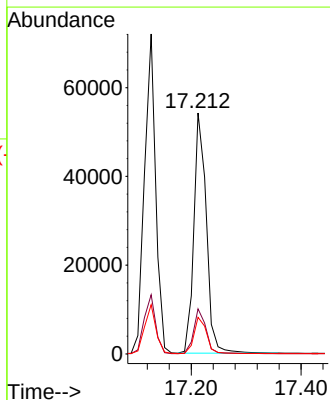
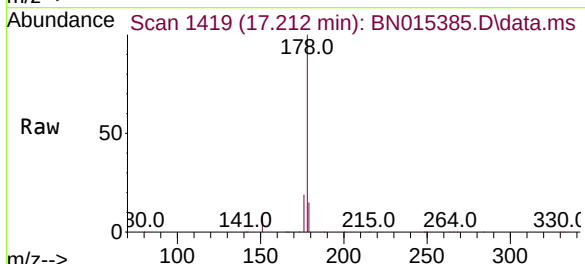
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

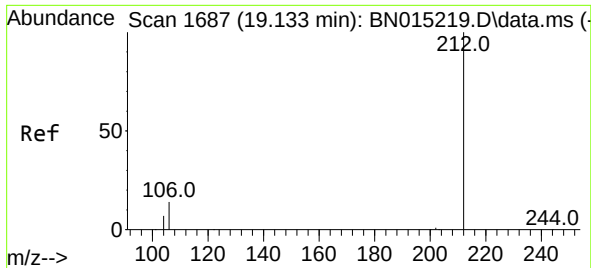
Tgt Ion:178 Resp: 102383
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.5 12.1 18.1



#26
Anthracene
Concen: 0.38 ng
RT: 17.212 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

Tgt Ion:178 Resp: 85865
Ion Ratio Lower Upper
178 100
176 18.2 15.1 22.7
179 15.2 12.2 18.2

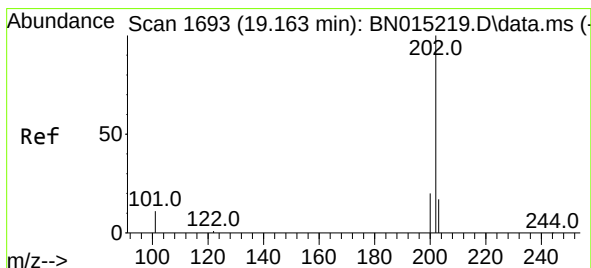
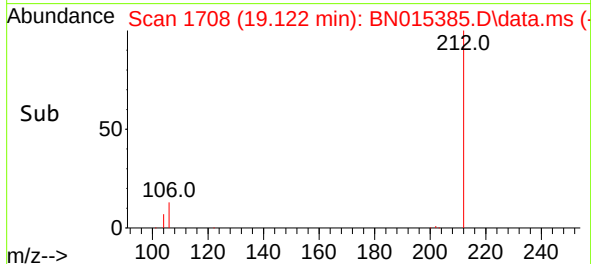
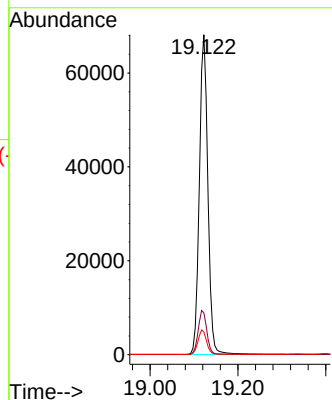
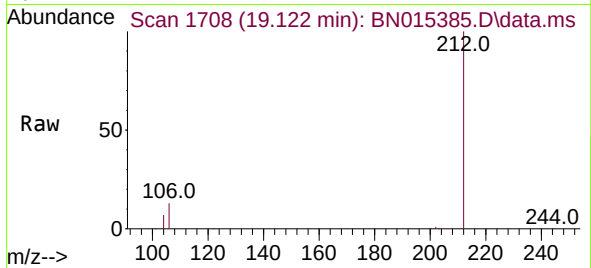




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 19.122 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

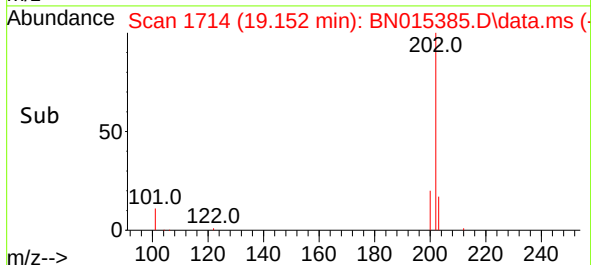
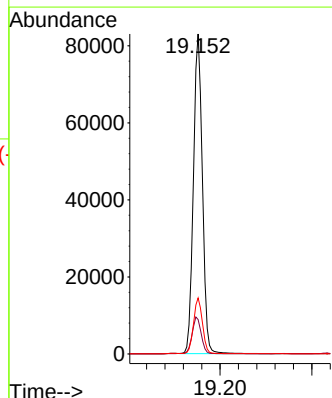
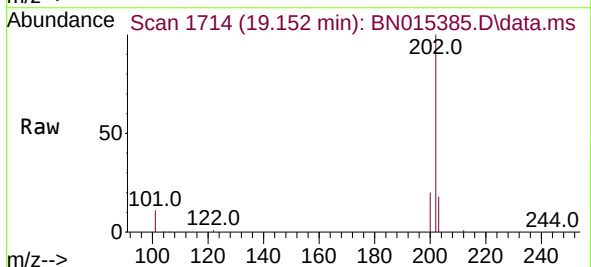
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

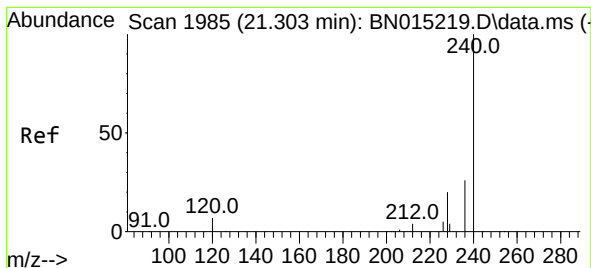
Tgt Ion:212 Resp: 91371
Ion Ratio Lower Upper
212 100
106 14.0 7.0 10.6#
104 7.7 4.1 6.1#



#28
Fluoranthene
Concen: 0.39 ng
RT: 19.152 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

Tgt Ion:202 Resp: 112472
Ion Ratio Lower Upper
202 100
101 11.7 6.6 10.0#
203 17.3 13.9 20.9





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.280 min Scan# 2006

Delta R.T. -0.011 min

Lab File: BN015385.D

Acq: 07 Jul 2021 23:54

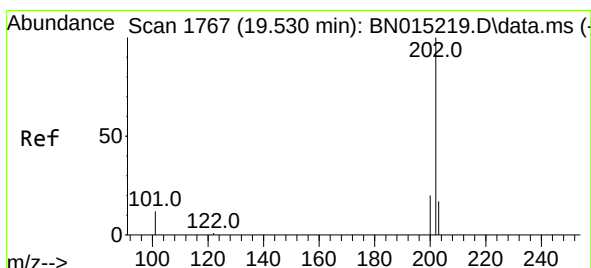
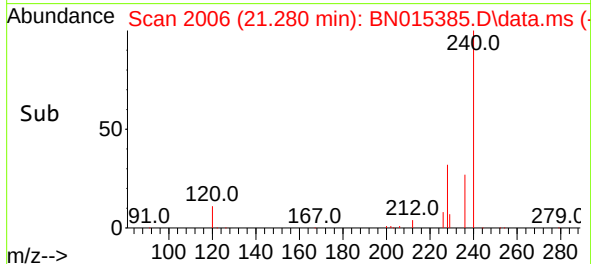
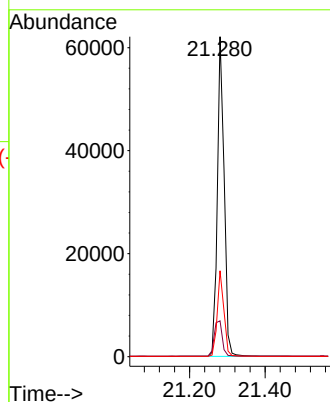
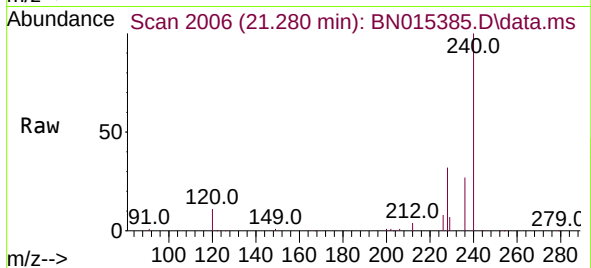
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:240	Resp:	77863
Ion Ratio	Lower	Upper
240	100	
120	11.2	4.2 6.4#
236	26.8	21.4 32.2



#30

Pyrene

Concen: 0.38 ng

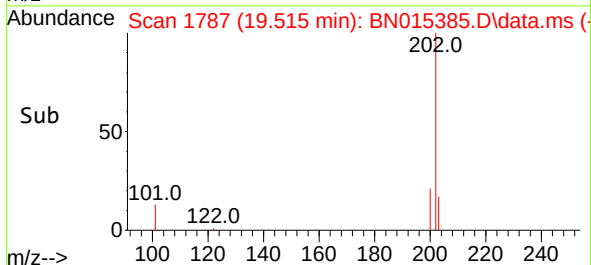
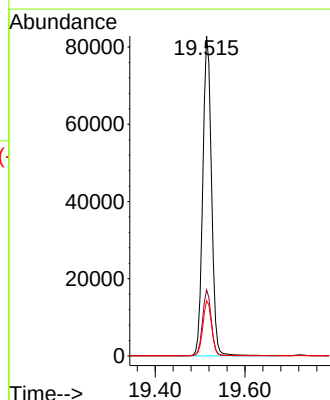
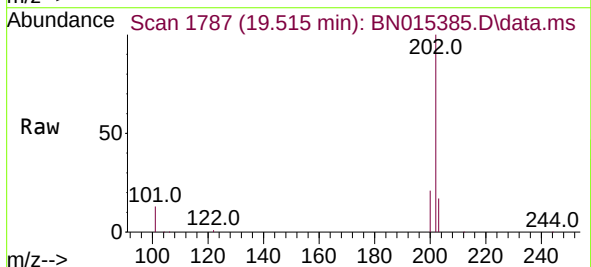
RT: 19.515 min Scan# 1787

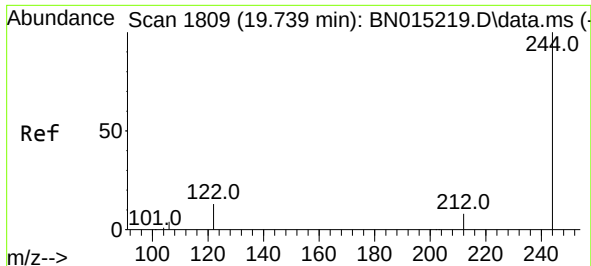
Delta R.T. 0.000 min

Lab File: BN015385.D

Acq: 07 Jul 2021 23:54

Tgt Ion:202	Resp:	111615
Ion Ratio	Lower	Upper
202	100	
200	20.5	16.9 25.3
203	17.4	13.9 20.9

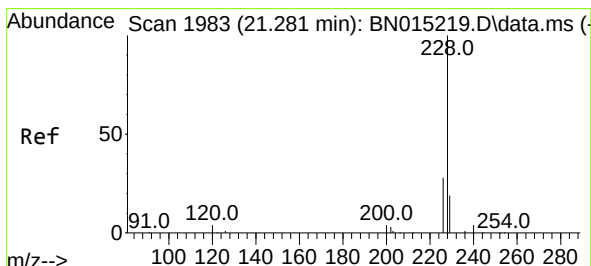
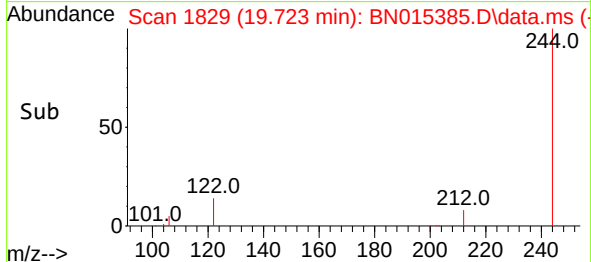
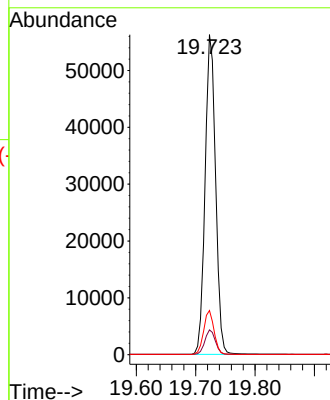
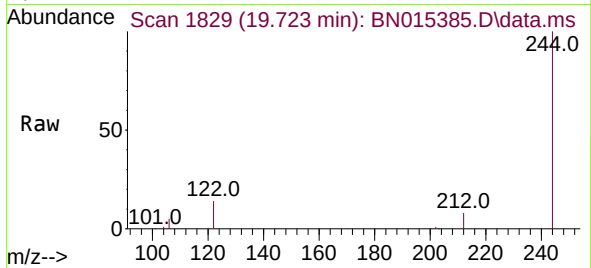




#31
 Terphenyl-d14
 Concen: 0.38 ng
 RT: 19.723 min Scan# 1829
 Delta R.T. -0.005 min
 Lab File: BN015385.D
 Acq: 07 Jul 2021 23:54

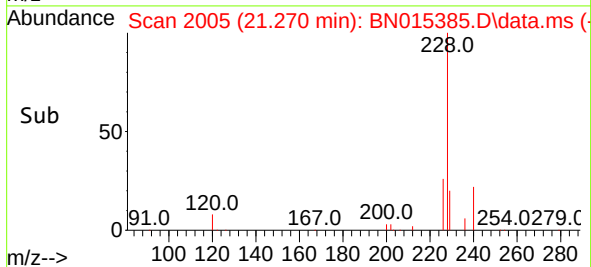
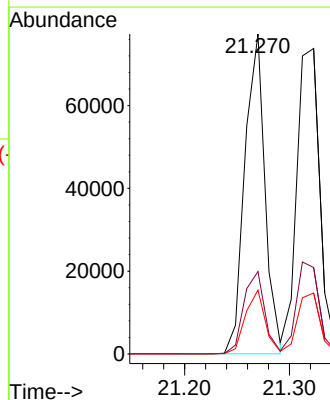
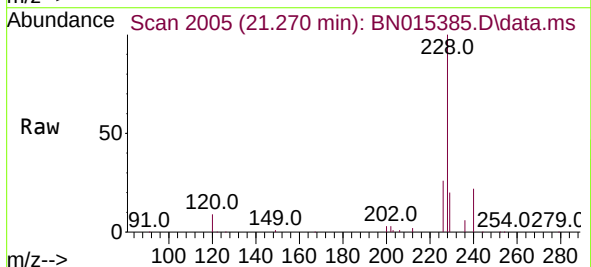
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

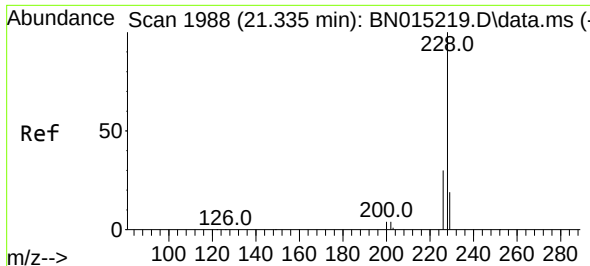
Tgt Ion:244 Resp: 69212
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.3 9.5
 122 13.8 6.2 9.2#



#32
 Benzo(a)anthracene
 Concen: 0.39 ng
 RT: 21.270 min Scan# 2005
 Delta R.T. 0.000 min
 Lab File: BN015385.D
 Acq: 07 Jul 2021 23:54

Tgt Ion:228 Resp: 103128
 Ion Ratio Lower Upper
 228 100
 226 25.7 23.0 34.6
 229 20.0 15.7 23.5

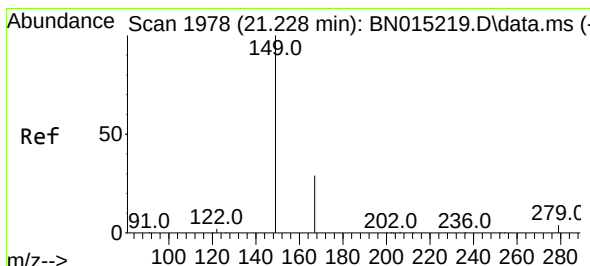
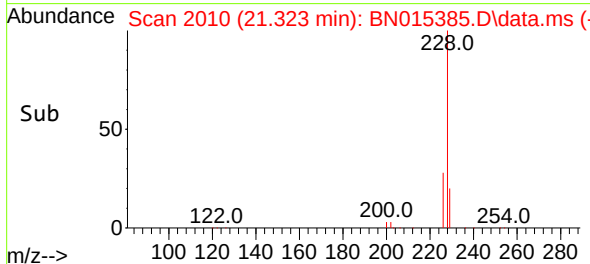
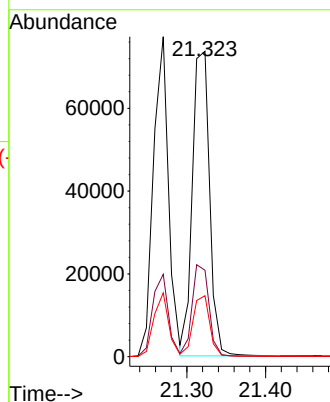
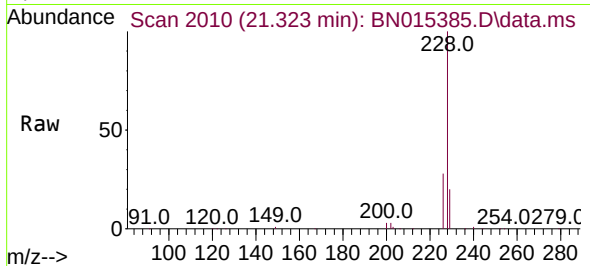




#33
Chrysene
Concen: 0.38 ng
RT: 21.323 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

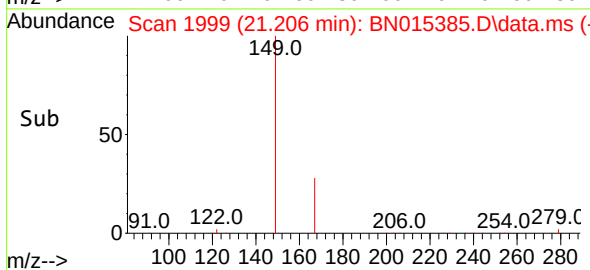
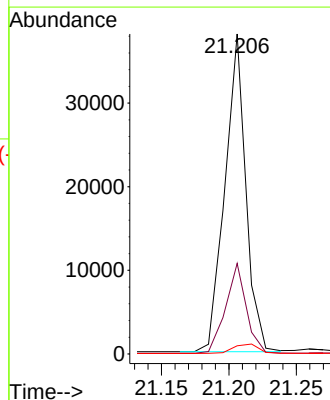
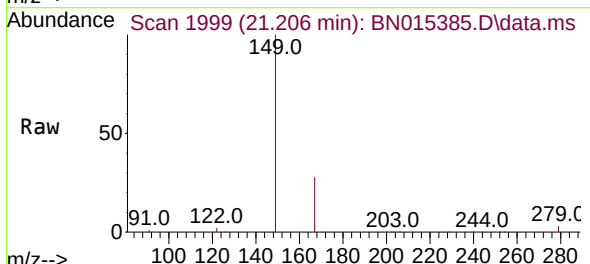
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

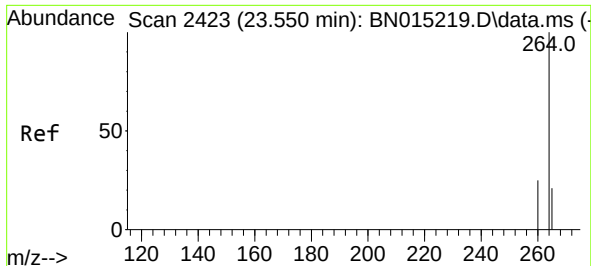
Tgt Ion:	228	Resp:	112003
Ion Ratio	Lower	Upper	
228	100		
226	28.3	25.0	37.6
229	20.0	15.9	23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.57 ng
RT: 21.206 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

Tgt Ion:	149	Resp:	40973
Ion Ratio	Lower	Upper	
149	100		
167	27.9	28.9	43.3#
279	3.6	4.9	7.3#

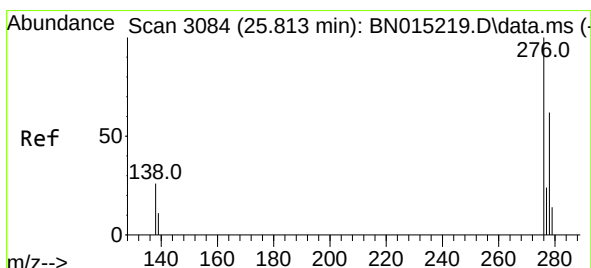
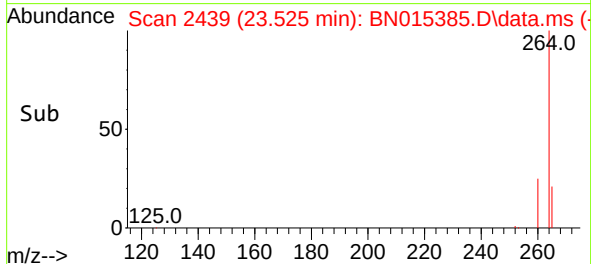
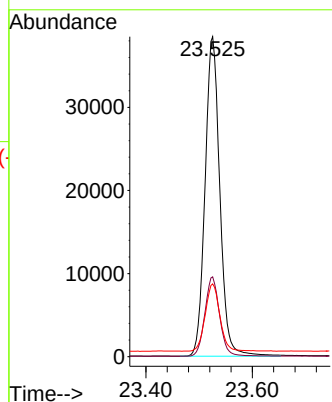
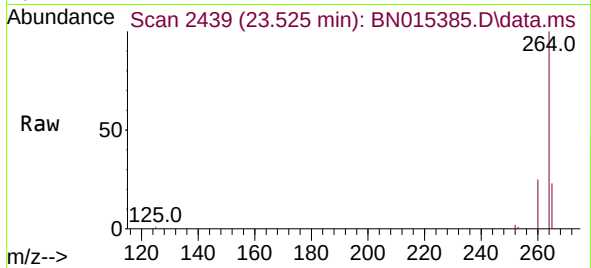




#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.525 min Scan# 2439
 Delta R.T. -0.003 min
 Lab File: BN015385.D
 Acq: 07 Jul 2021 23:54

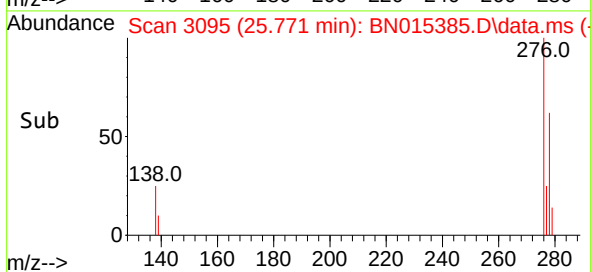
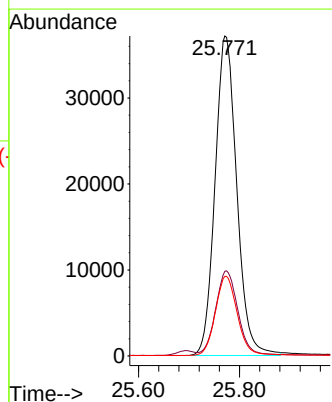
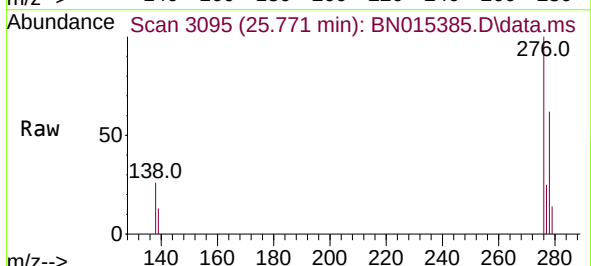
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

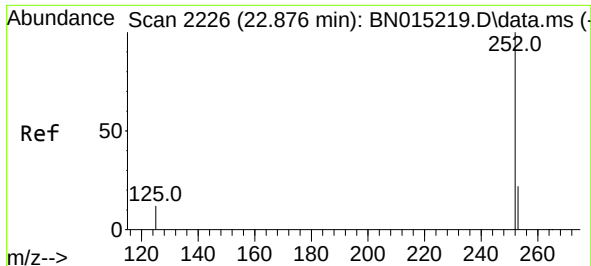
Tgt Ion:264 Resp: 74168
 Ion Ratio Lower Upper
 264 100
 260 25.0 20.6 31.0
 265 22.8 21.4 32.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.42 ng
 RT: 25.771 min Scan# 3095
 Delta R.T. -0.007 min
 Lab File: BN015385.D
 Acq: 07 Jul 2021 23:54

Tgt Ion:276 Resp: 111023
 Ion Ratio Lower Upper
 276 100
 138 26.3 10.0 15.0#
 277 25.0 20.4 30.6





#37

Benzo(b)fluoranthene

Concen: 0.39 ng

RT: 22.851 min Scan# 2242

Delta R.T. -0.003 min

Lab File: BN015385.D

Acq: 07 Jul 2021 23:54

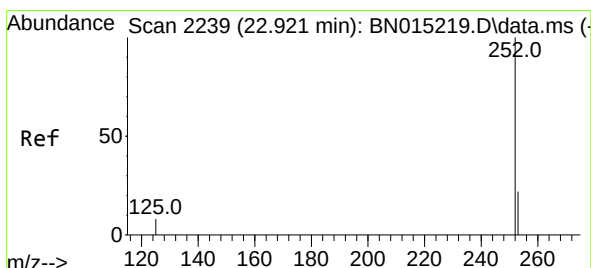
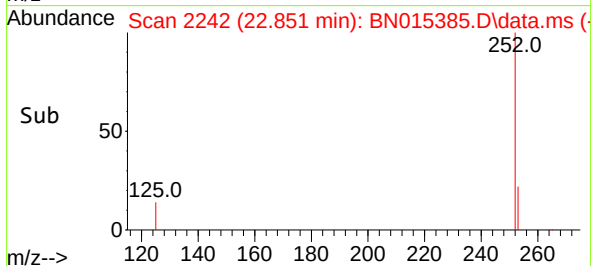
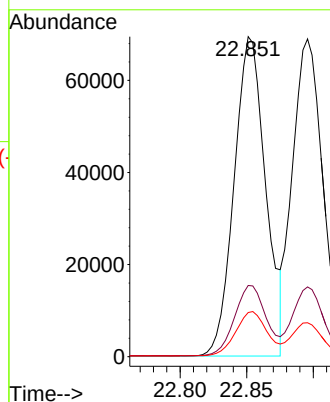
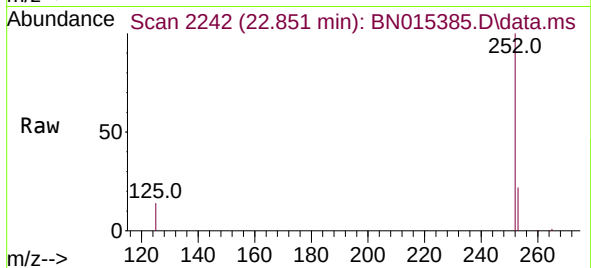
Tgt Ion:252 Resp: 114278

Ion Ratio Lower Upper

252 100

253 22.2 18.5 27.7

125 13.8 5.8 8.6#



#38

Benzo(k)fluoranthene

Concen: 0.36 ng

RT: 22.896 min Scan# 2255

Delta R.T. -0.007 min

Lab File: BN015385.D

Acq: 07 Jul 2021 23:54

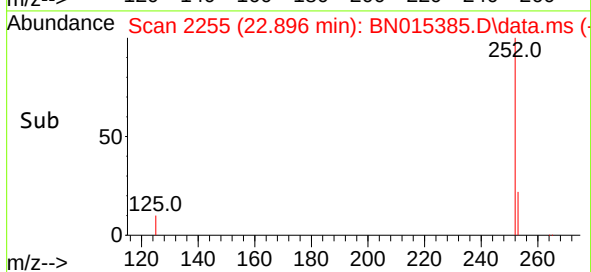
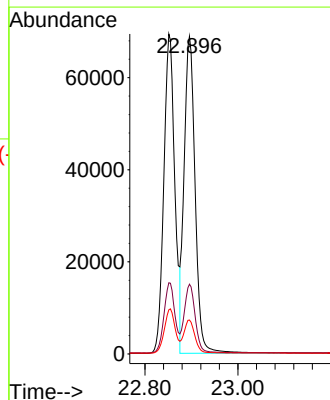
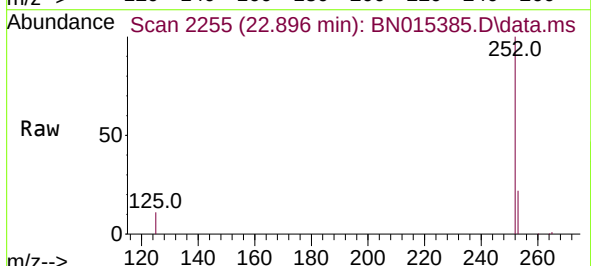
Tgt Ion:252 Resp: 112362

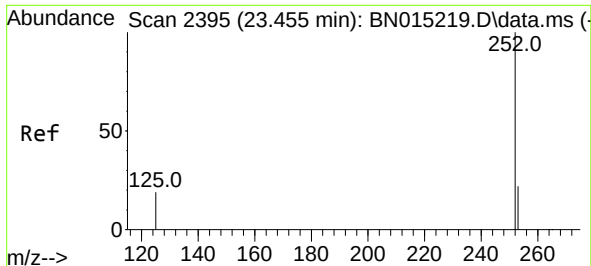
Ion Ratio Lower Upper

252 100

253 22.0 19.1 28.7

125 10.7 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 0.38 ng

RT: 23.426 min Scan# 2410

Delta R.T. -0.003 min

Lab File: BN015385.D

Acq: 07 Jul 2021 23:54

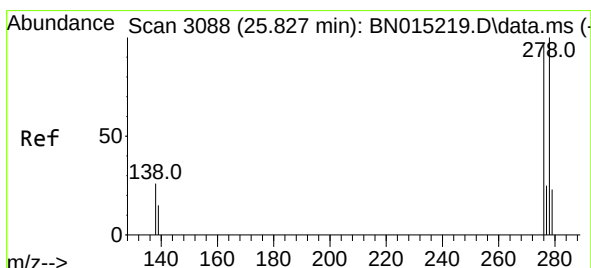
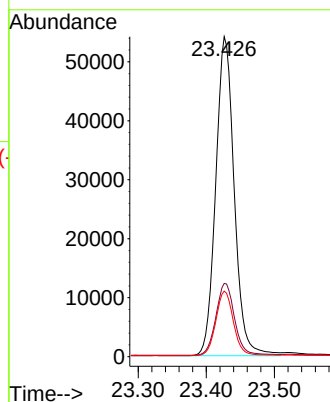
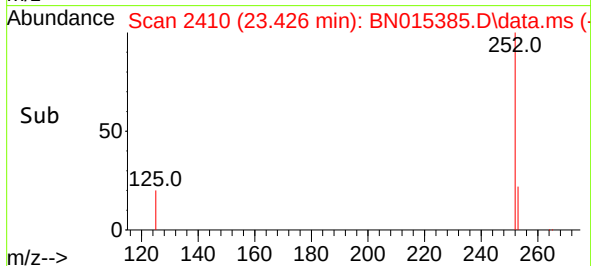
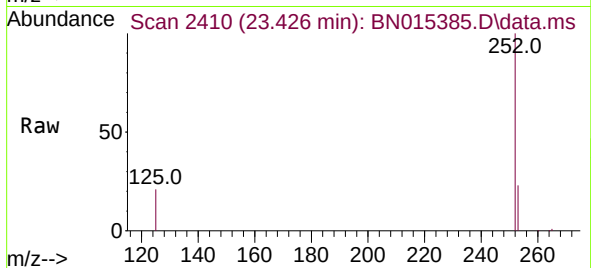
Tgt Ion:252 Resp: 102238

Ion Ratio Lower Upper

252 100

253 22.9 19.4 29.2

125 20.5 7.4 11.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.43 ng

RT: 25.785 min Scan# 3099

Delta R.T. -0.003 min

Lab File: BN015385.D

Acq: 07 Jul 2021 23:54

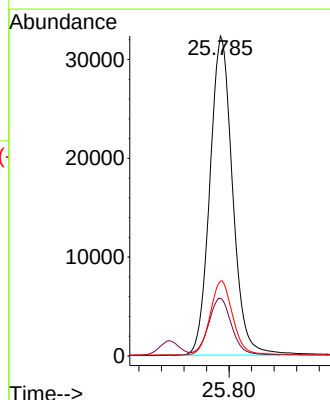
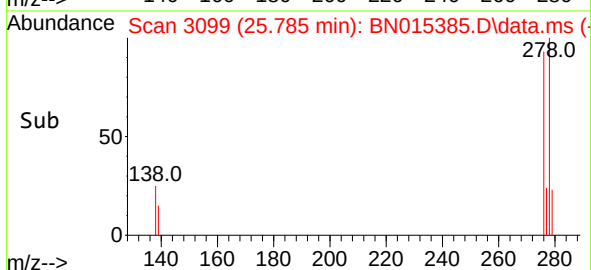
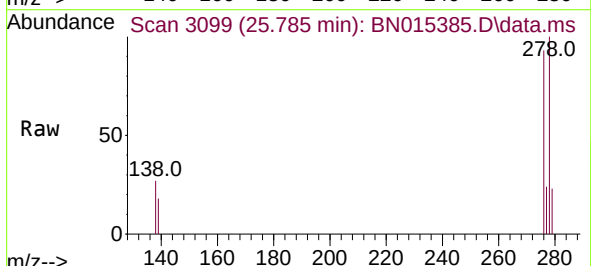
Tgt Ion:278 Resp: 90176

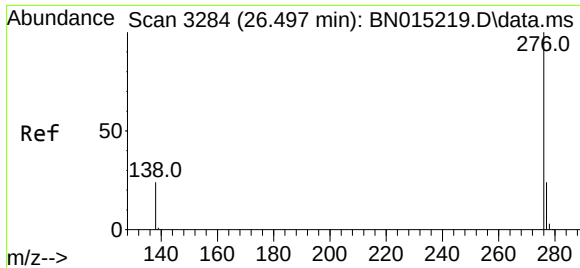
Ion Ratio Lower Upper

278 100

139 18.1 9.0 13.4#

279 23.3 21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.40 ng
RT: 26.462 min Scan# 3297
Delta R.T. 0.000 min
Lab File: BN015385.D
Acq: 07 Jul 2021 23:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	276	Resp:	92640
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.7	29.5
138	23.0	9.8	14.6#

