

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020821\
 Data File : BN013599.D
 Acq On : 08 Feb 2021 16:05
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN020821

Quant Time: Feb 08 16:38:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN020821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 08 15:13:18 2021
 Response via : Initial Calibration

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

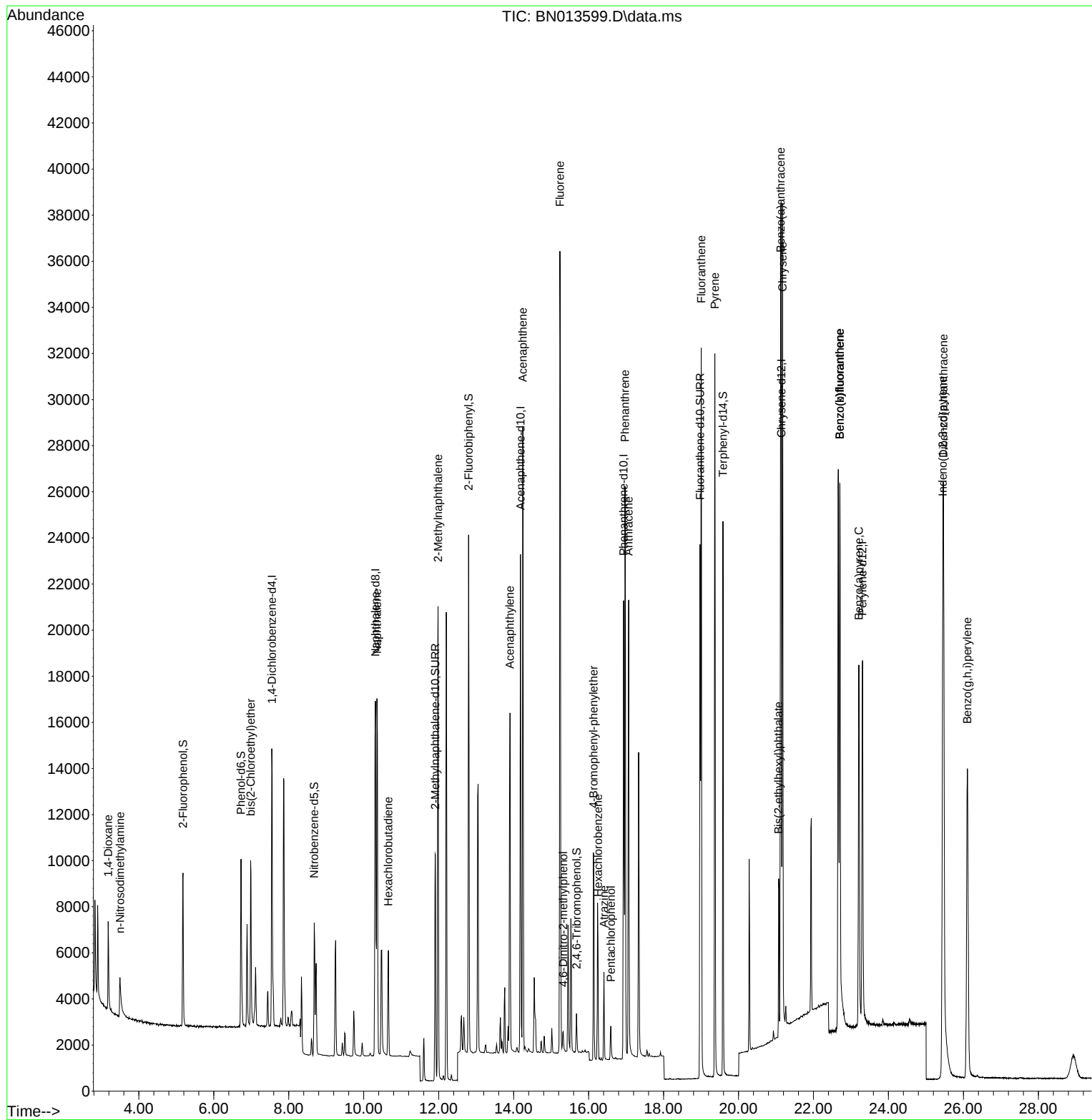
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.547	152	5852	0.40	ng	0.00
7) Naphthalene-d8	10.315	136	22466	0.40	ng	# 0.00
13) Acenaphthene-d10	14.181	164	12198	0.40	ng	0.00
19) Phenanthrene-d10	16.934	188	25464	0.40	ng	# 0.00
29) Chrysene-d12	21.144	240	24440	0.40	ng	# 0.00
36) Perylene-d12	23.308	264	21454	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.180	112	5597	0.44	ng	0.00
5) Phenol-d6	6.726	99	6818	0.43	ng	0.00
8) Nitrobenzene-d5	8.680	82	4914	0.39	ng	-0.01
11) 2-Methylnaphthalene-d10	11.906	152	13615	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.678	330	1214	0.35	ng	0.00
15) 2-Fluorobiphenyl	12.798	172	19320	0.42	ng	0.00
27) Fluoranthene-d10	18.975	212	26178	0.38	ng	0.00
31) Terphenyl-d14	19.585	244	23201	0.43	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.182	88	2488	0.38	ng	98
3) n-Nitrosodimethylamine	3.496	42	1908	0.40	ng	# 98
6) bis(2-Chloroethyl)ether	6.984	93	5436	0.39	ng	98
9) Naphthalene	10.353	128	21660	0.39	ng	99
10) Hexachlorobutadiene	10.657	225	3585	0.39	ng	# 100
12) 2-Methylnaphthalene	11.982	142	14728	0.39	ng	98
16) Acenaphthylene	13.902	152	16888	0.36	ng	99
17) Acenaphthene	14.245	154	13019	0.39	ng	99
18) Fluorene	15.234	166	16341	0.39	ng	100
20) 4,6-Dinitro-2-methylph...	15.323	198	825	0.38	ng	# 88
21) 4-Bromophenyl-phenylether	16.130	248	4797	0.38	ng	# 82
22) Hexachlorobenzene	16.252	284	5449	0.39	ng	99
23) Atrazine	16.410	200	2817	0.35	ng	96
24) Pentachlorophenol	16.593	266	862	0.41	ng	97
25) Phenanthrene	16.970	178	27270	0.39	ng	100
26) Anthracene	17.067	178	21260	0.37	ng	99
28) Fluoranthene	19.005	202	29009	0.38	ng	99
30) Pyrene	19.367	202	29067	0.40	ng	100
32) Benzo(a)anthracene	21.122	228	23735	0.36	ng	98
33) Chrysene	21.176	228	29940	0.40	ng	97
34) Bis(2-ethylhexyl)phtha...	21.069	149	7207	0.38	ng	99
35) Indeno(1,2,3-cd)pyrene	25.450	276	30516	0.39	ng	98
37) Benzo(b)fluoranthene	22.702	252	29706	0.40	ng	96
38) Benzo(k)fluoranthene	22.702	252	30126	0.40	ng	# 95
39) Benzo(a)pyrene	23.212	252	24026	0.38	ng	# 95
40) Dibenzo(a,h)anthracene	25.468	278	26196	0.39	ng	# 93
41) Benzo(g,h,i)perylene	26.104	276	28011	0.39	ng	99

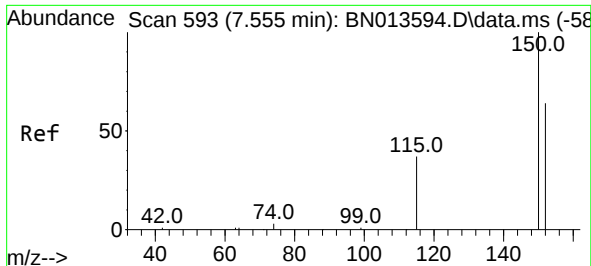
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020821\
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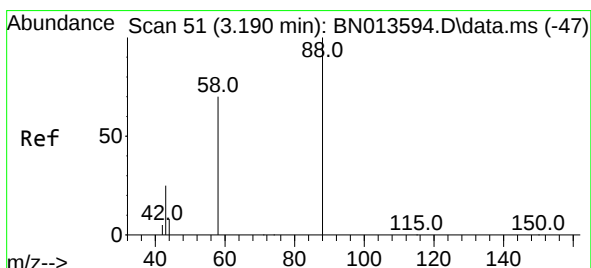
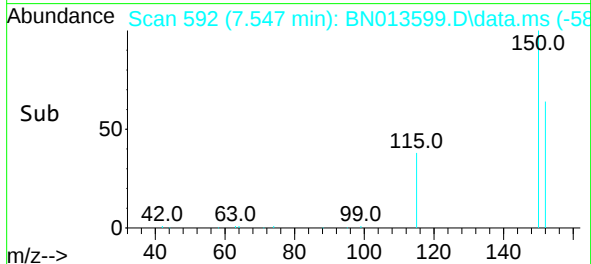
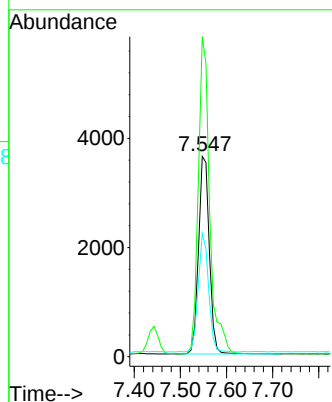
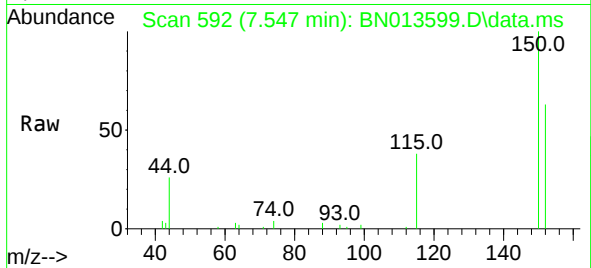




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.547 min Scan# 592
 Delta R.T. -0.008 min
 Lab File: BN013599.D
 Acq: 08 Feb 2021 16:05

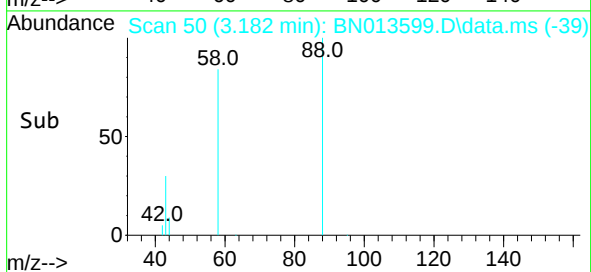
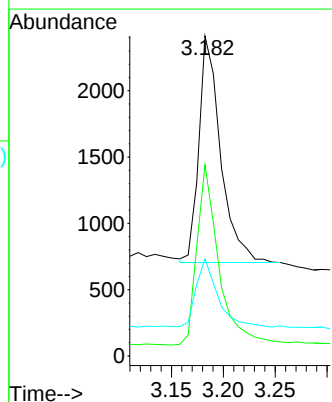
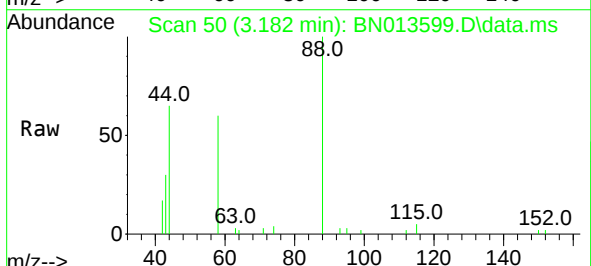
Instrument :
 BNA_N
 ClientSampled :
 ICVBN020821

Tgt Ion:152 Resp: 5852
 Ion Ratio Lower Upper
 152 100
 150 159.7 121.8 182.8
 115 61.5 46.6 69.8



#2
 1,4-Dioxane
 Concen: 0.38 ng
 RT: 3.182 min Scan# 50
 Delta R.T. -0.008 min
 Lab File: BN013599.D
 Acq: 08 Feb 2021 16:05

Tgt Ion: 88 Resp: 2488
 Ion Ratio Lower Upper
 88 100
 58 80.7 64.6 96.8
 43 30.1 26.6 40.0

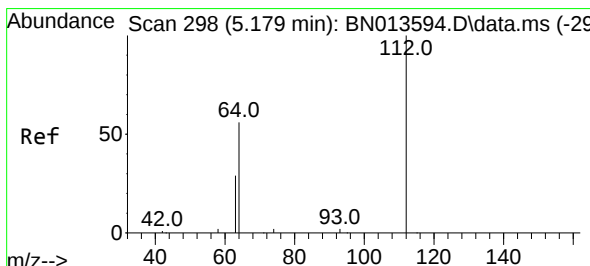
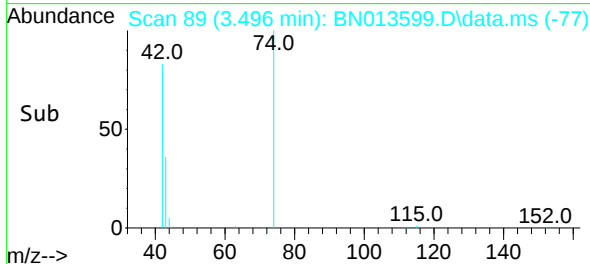
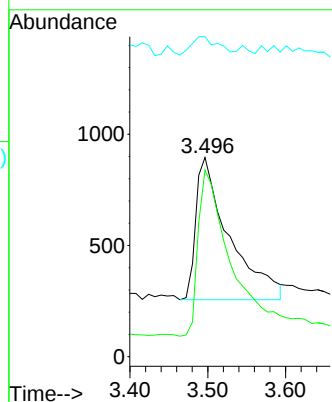
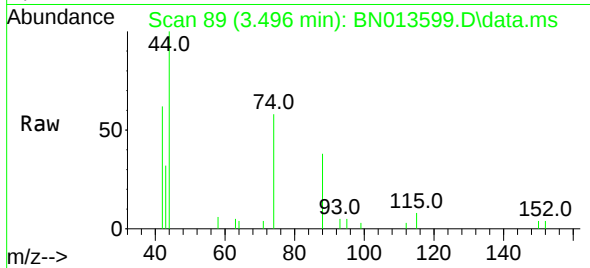




#3
n-Nitrosodimethylamine
Concen: 0.40 ng
RT: 3.496 min Scan# 89
Delta R.T. 0.000 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

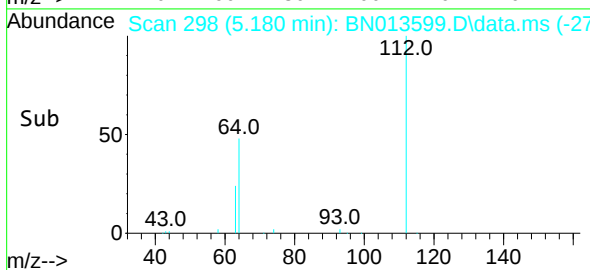
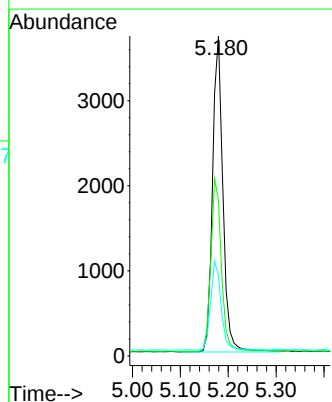
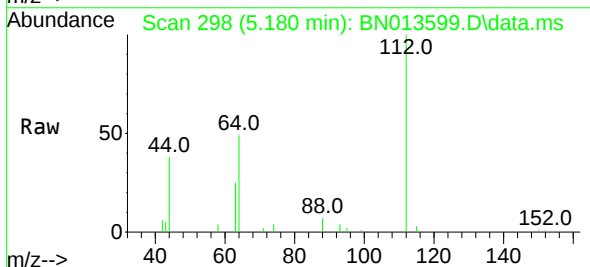
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BNA_N
ClientSampleId :
ICVBN020821

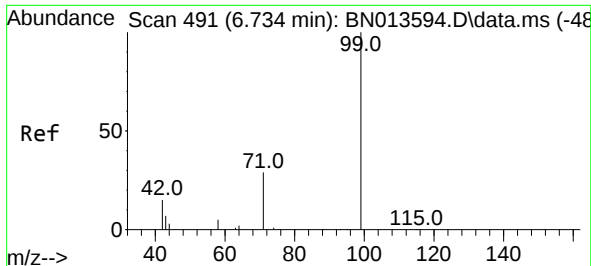
Tgt Ion: 42 Resp: 1908
Ion Ratio Lower Upper
42 100
74 116.6 95.0 142.6
44 10.0 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.44 ng
RT: 5.180 min Scan# 298
Delta R.T. 0.000 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Tgt Ion: 112 Resp: 5597
Ion Ratio Lower Upper
112 100
64 55.5 44.3 66.5
63 28.7 23.0 34.6

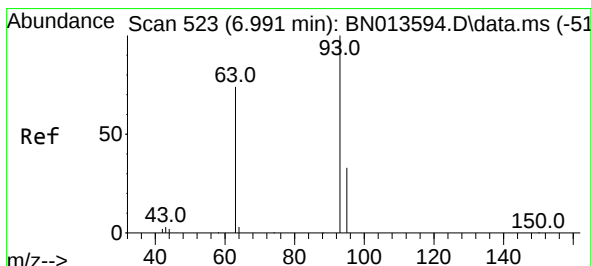
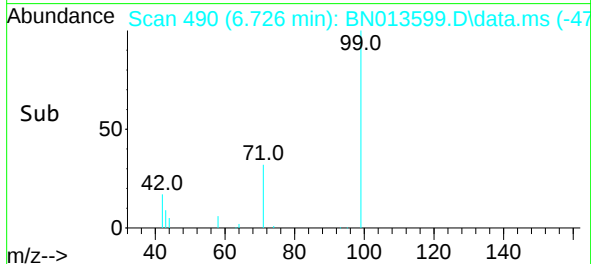
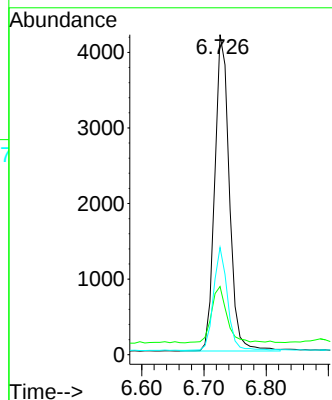
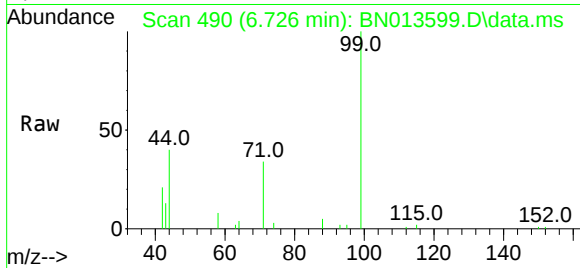




#5
Phenol-d6
Concen: 0.43 ng
RT: 6.726 min Scan# 490
Delta R.T. -0.008 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

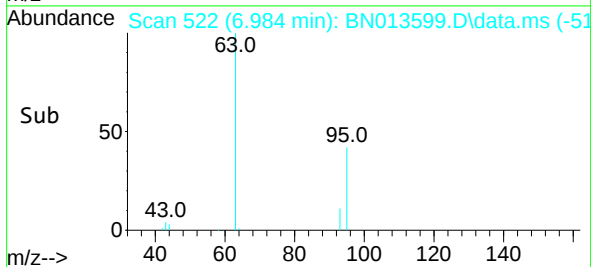
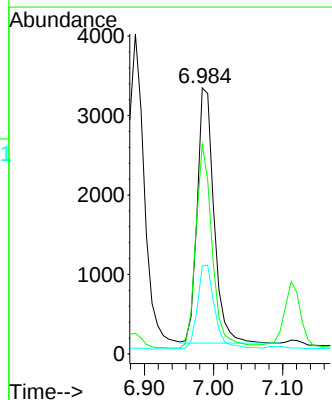
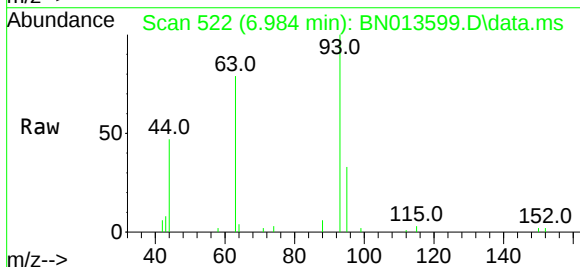
Instrument :
BNA_N
ClientSampled :
ICVBN020821

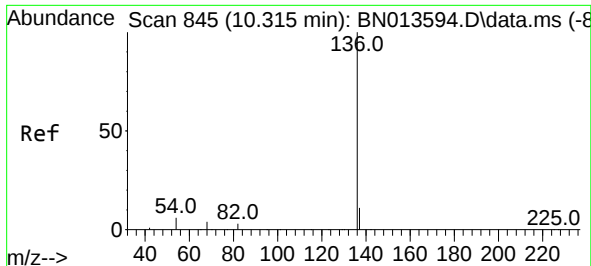
Tgt Ion:	99	Resp:	6818
Ion	Ratio	Lower	Upper
99	100		
42	19.3	15.2	22.8
71	31.5	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 6.984 min Scan# 522
Delta R.T. -0.008 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

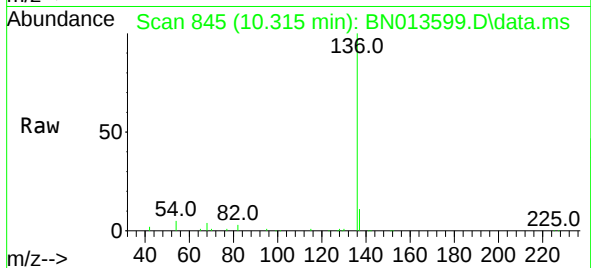
Tgt Ion:	93	Resp:	5436
Ion	Ratio	Lower	Upper
93	100		
63	77.8	60.8	91.2
95	34.1	26.0	39.0



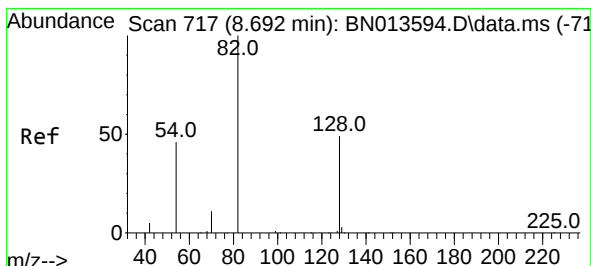
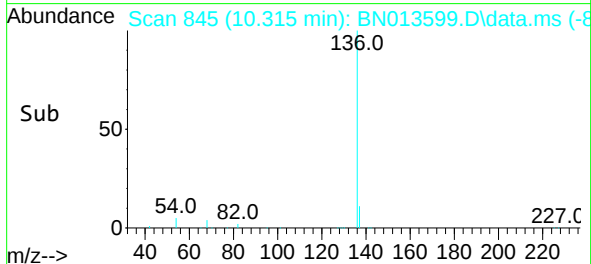
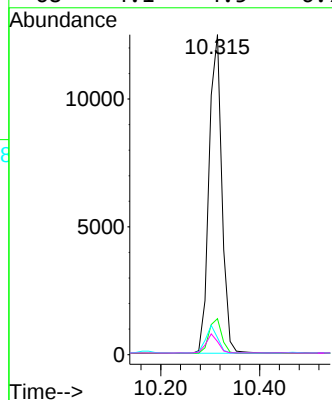


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.315 min Scan# 845
Delta R.T. 0.000 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Instrument :
BNA_N
ClientSampleId :
ICVBN020821

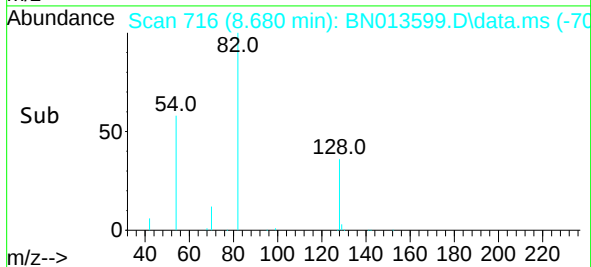
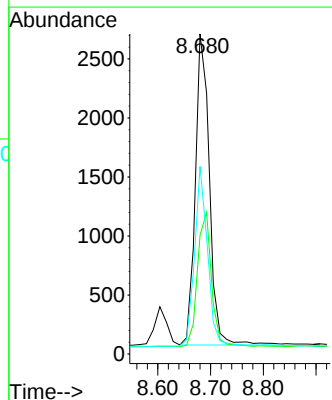
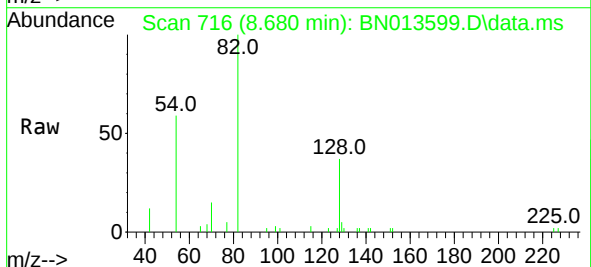


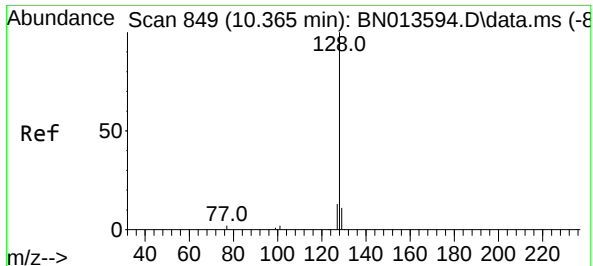
Tgt Ion:	136	Resp:	22466
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.6
54	5.3	6.4	9.6#
68	4.1	4.5	6.7#



#8
Nitrobenzene-d5
Concen: 0.39 ng
RT: 8.680 min Scan# 716
Delta R.T. -0.013 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Tgt Ion:	82	Resp:	4914
Ion Ratio	Lower	Upper	
82	100		
128	37.1	39.2	58.8#
54	58.6	40.1	60.1

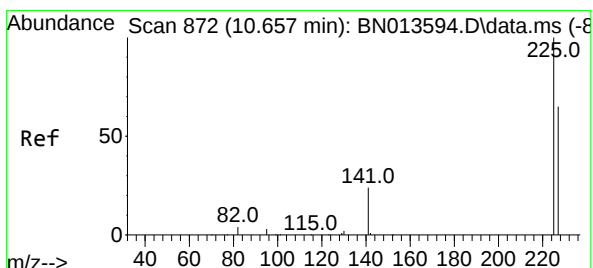
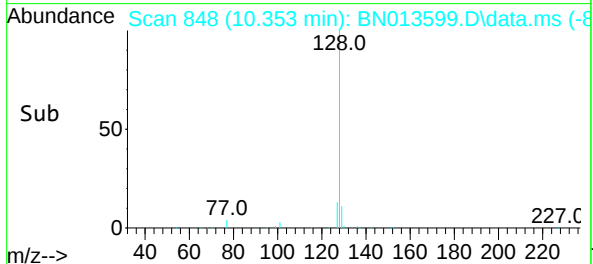
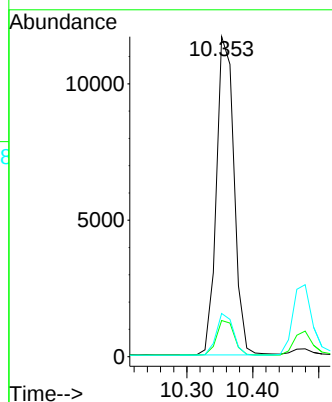
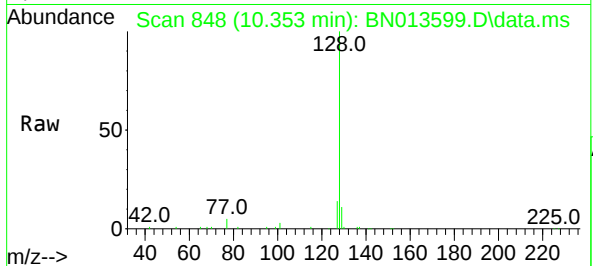




#9
Naphthalene
Concen: 0.39 ng
RT: 10.353 min Scan# 848
Delta R.T. -0.013 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

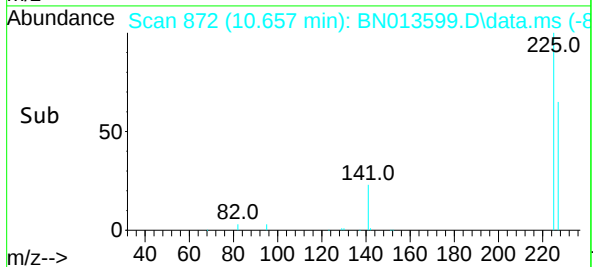
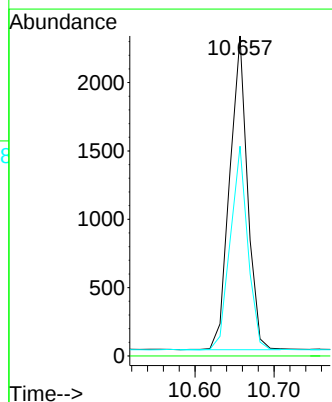
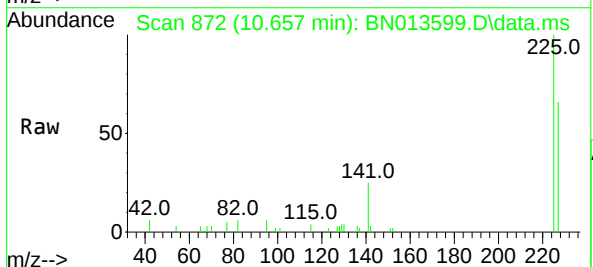
Instrument :
BNA_N
ClientSampleId :
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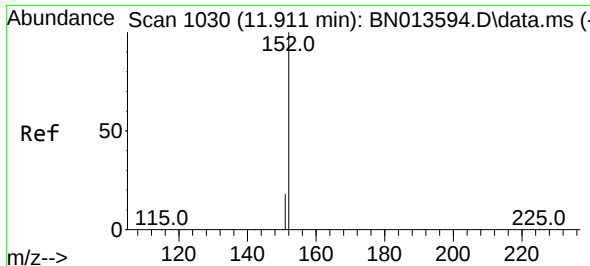
Tgt Ion:	128	Resp:	21660
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.0	13.4
127	13.5	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.657 min Scan# 872
Delta R.T. 0.000 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Tgt Ion:	225	Resp:	3585
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.0	51.2	76.8

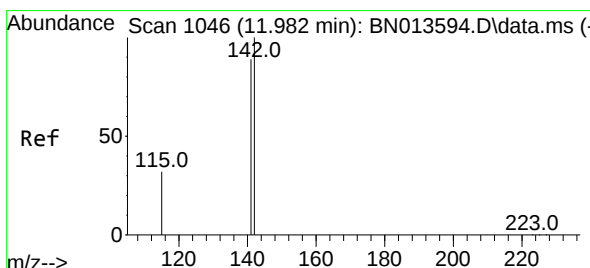
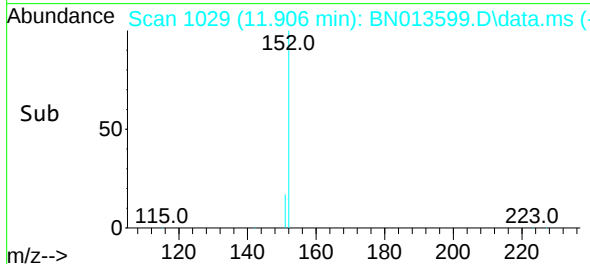
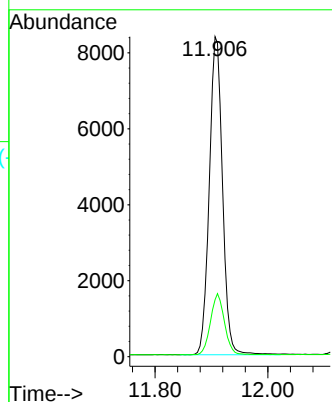
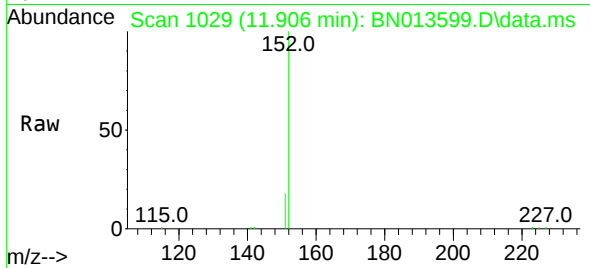




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 11.906 min Scan# 1029
Delta R.T. -0.004 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

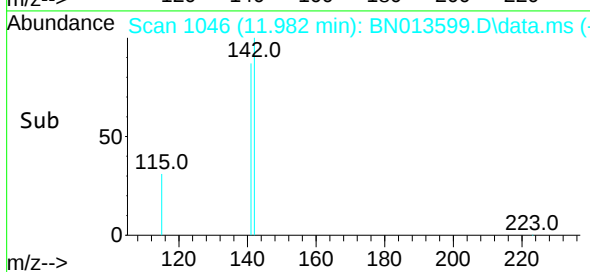
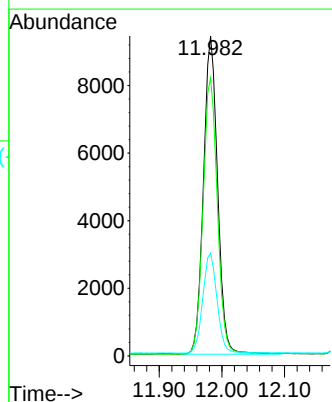
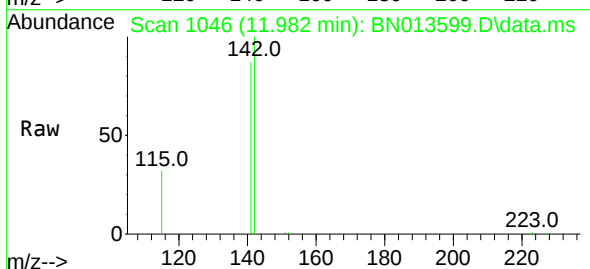
Instrument :
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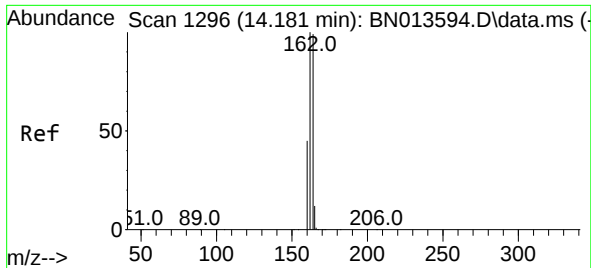
Tgt Ion:152 Resp: 13615
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 11.982 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Tgt Ion:142 Resp: 14728
Ion Ratio Lower Upper
142 100
141 86.9 70.5 105.7
115 32.2 27.4 41.0

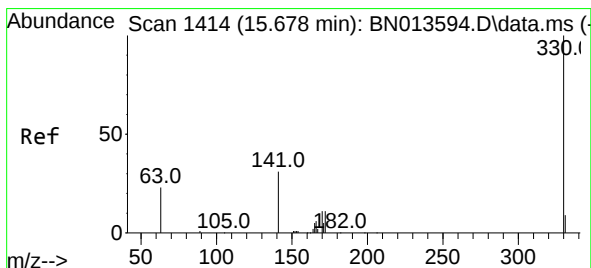
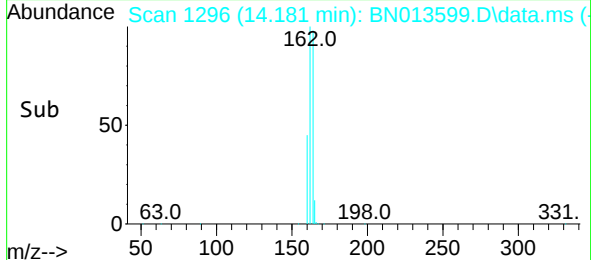
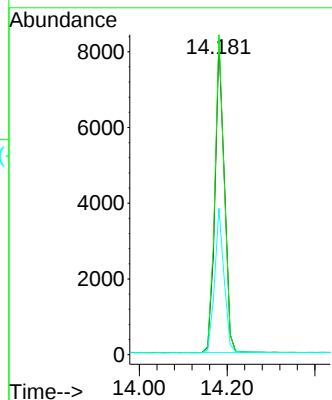
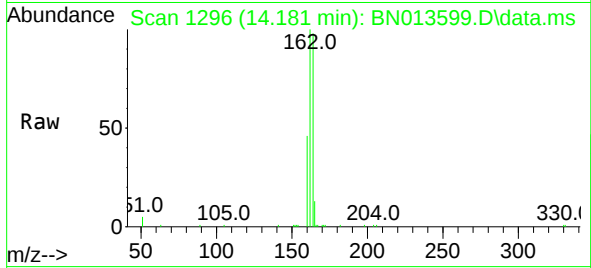




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.181 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

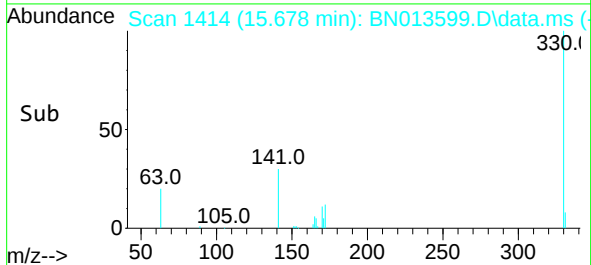
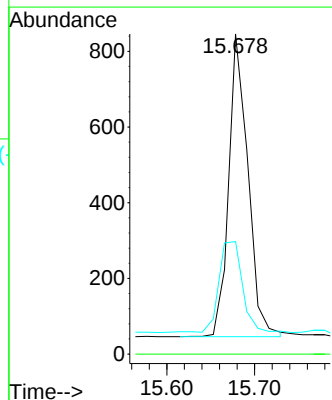
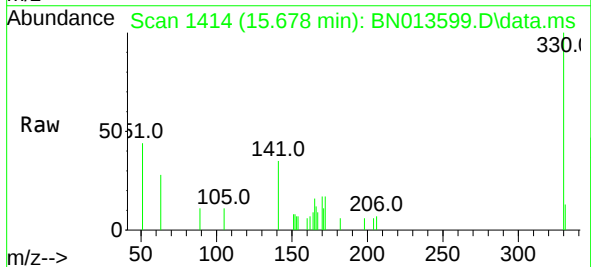
Instrument :
BNA_N
ClientSampleId :
ICVBN020821

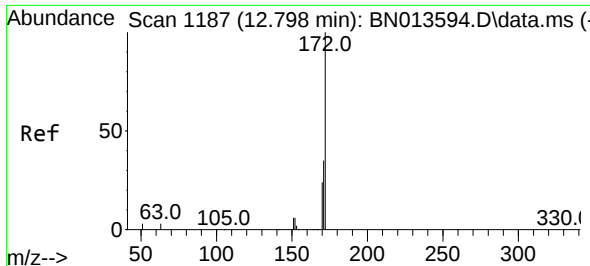
Tgt Ion:164 Resp: 12198
Ion Ratio Lower Upper
164 100
162 102.1 79.6 119.4
160 46.6 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.35 ng
RT: 15.678 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Tgt Ion:330 Resp: 1214
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.3 26.8 40.2

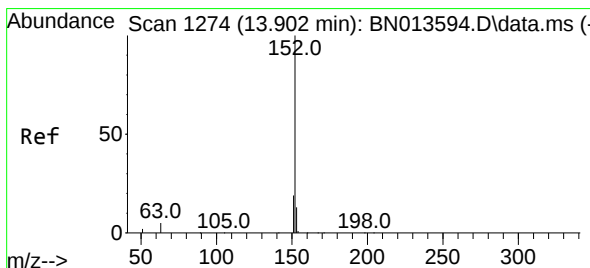
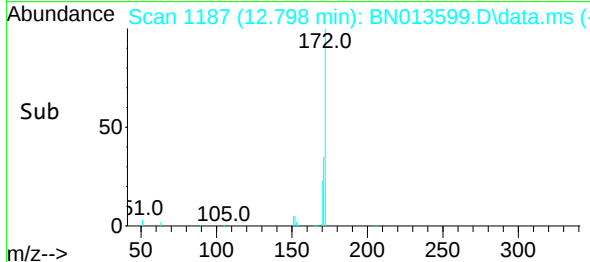
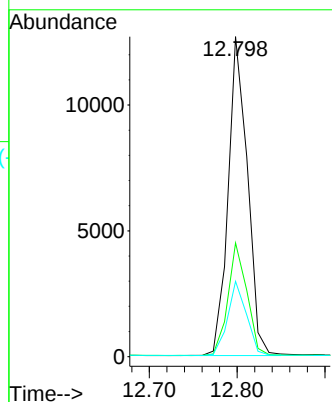
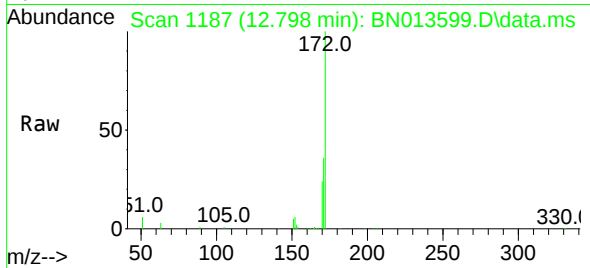




#15
2-Fluorobiphenyl
Concen: 0.42 ng
RT: 12.798 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

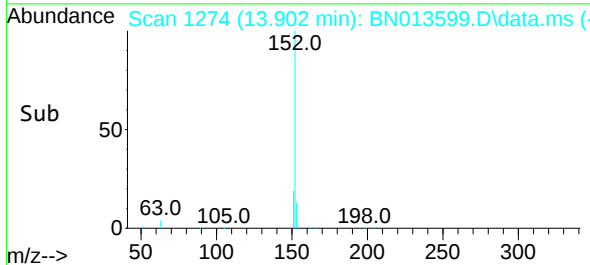
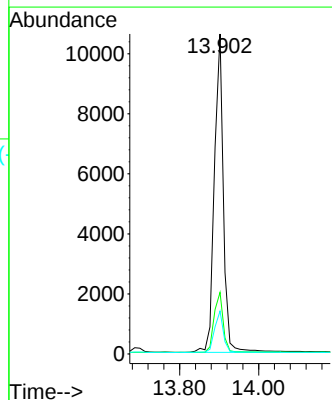
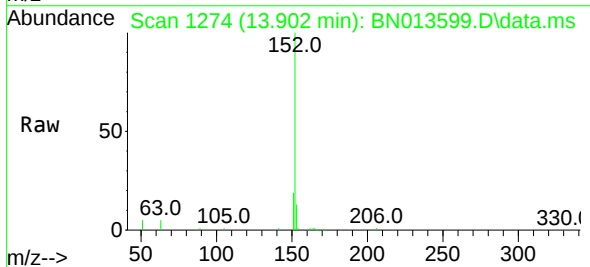
Instrument :
BNA_N
ClientSampleId :
ICVBN020821

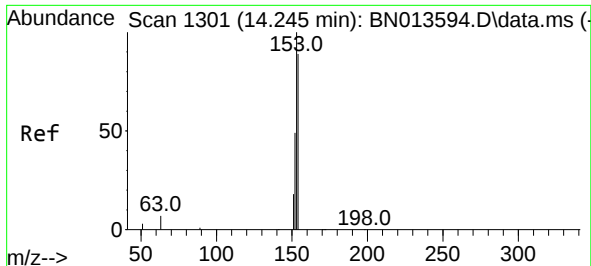
Tgt Ion:	172	Resp:	19320
Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.6	42.8
170	23.6	18.9	28.3



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.902 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Tgt Ion:	152	Resp:	16888
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.7	23.5
153	12.8	10.5	15.7

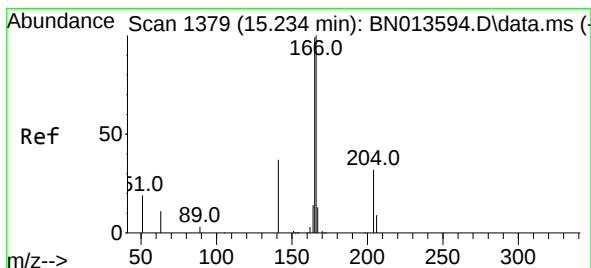
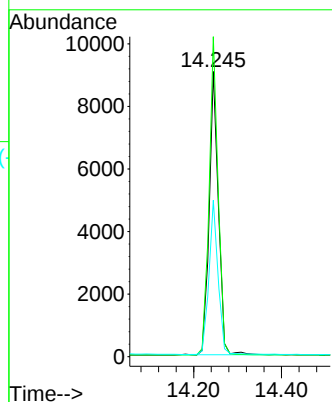
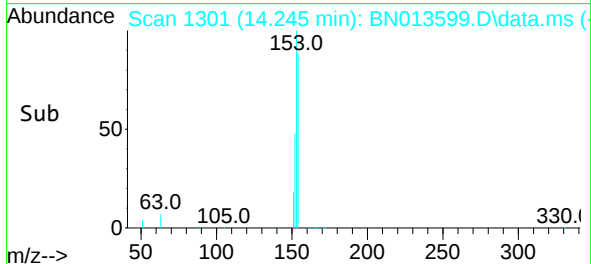
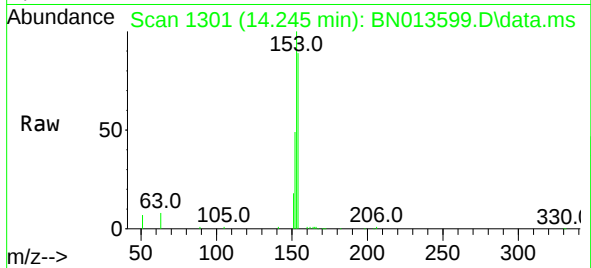




#17
Acenaphthene
Concen: 0.39 ng
RT: 14.245 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

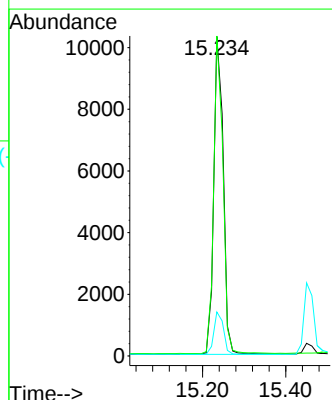
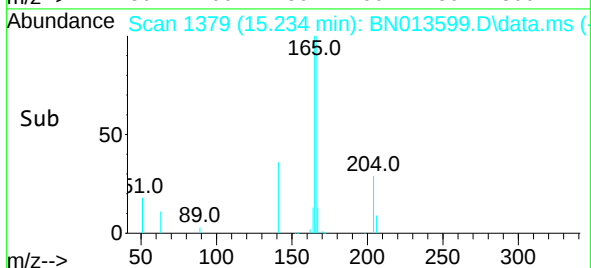
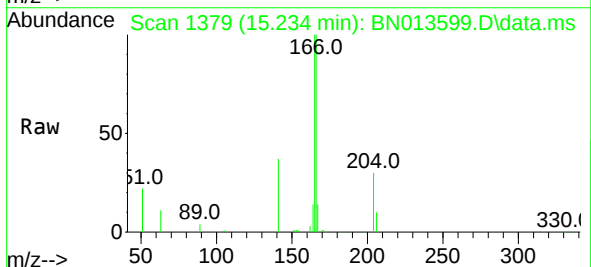
Instrument :
BNA_N
ClientSampleId :
ICVBN020821

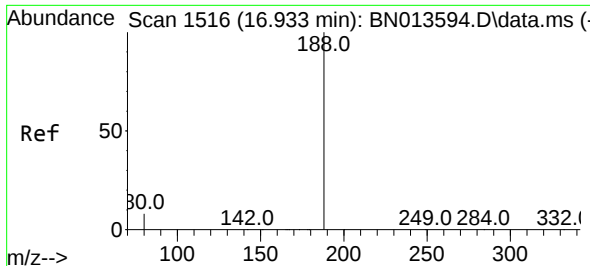
Tgt Ion:154 Resp: 13019
Ion Ratio Lower Upper
154 100
153 111.3 88.4 132.6
152 54.8 43.0 64.4



#18
Fluorene
Concen: 0.39 ng
RT: 15.234 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Tgt Ion:166 Resp: 16341
Ion Ratio Lower Upper
166 100
165 97.3 77.8 116.8
167 13.5 10.6 16.0

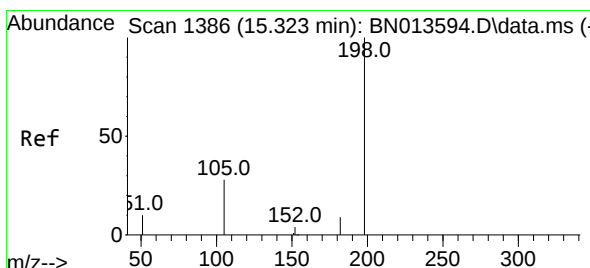
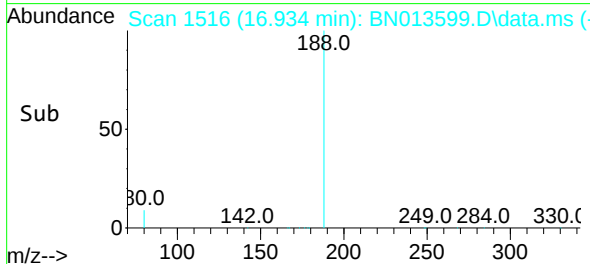
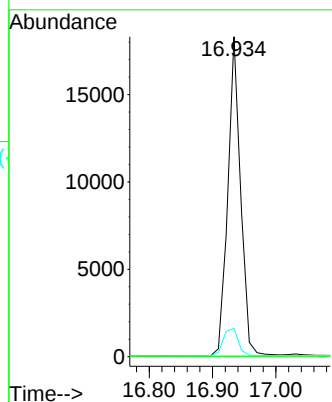
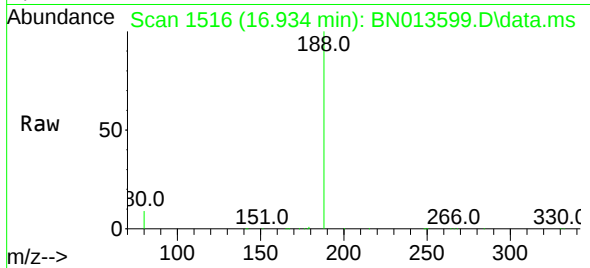




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.934 min Scan# 1516
Delta R.T. 0.001 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

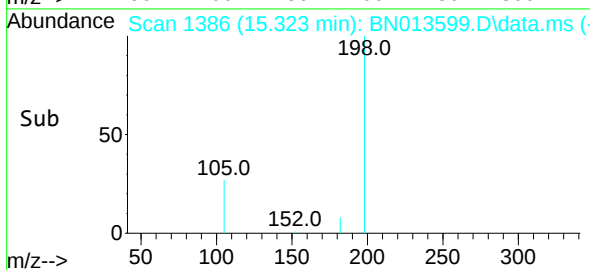
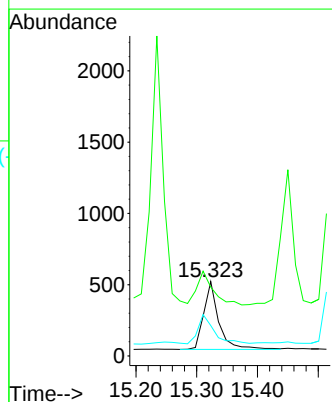
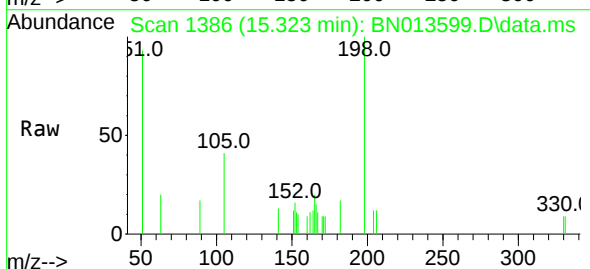
Instrument :
BNA_N
ClientSampleId :
ICVBN020821

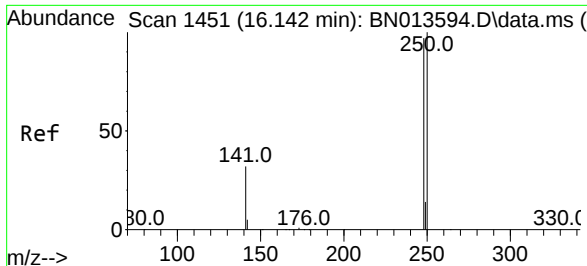
Tgt Ion:188 Resp: 25464
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.9 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.38 ng
RT: 15.323 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Tgt Ion:198 Resp: 825
Ion Ratio Lower Upper
198 100
51 92.5 61.7 92.5#
105 41.0 33.0 49.6

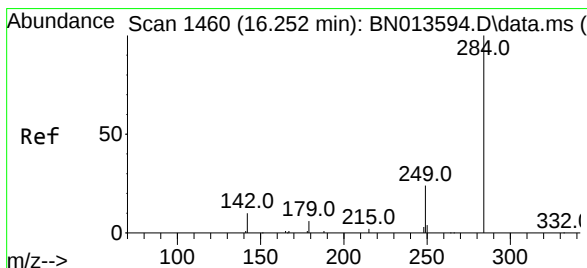
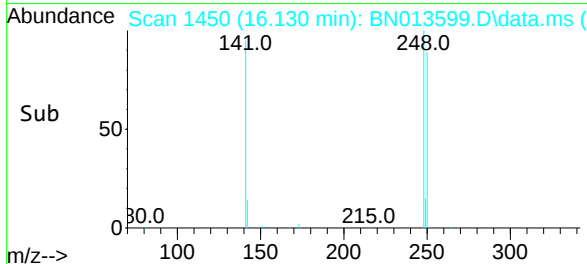
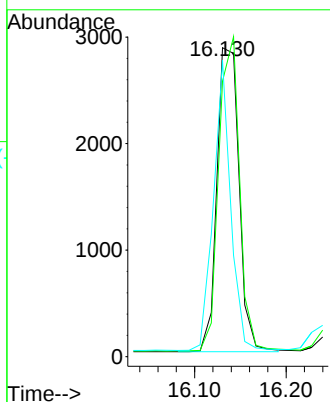
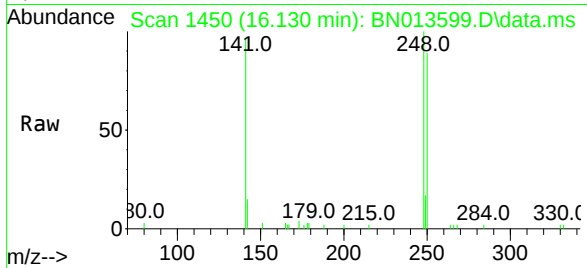




#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.130 min Scan# 1450
Delta R.T. -0.012 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

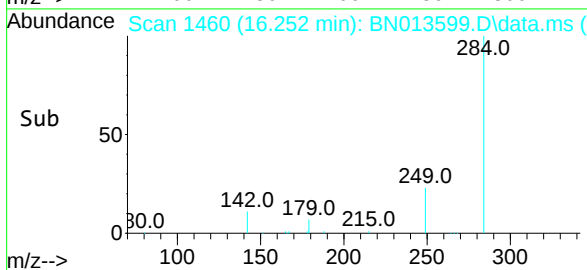
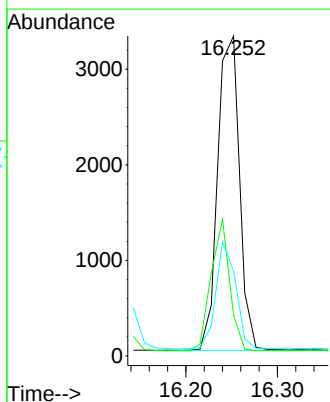
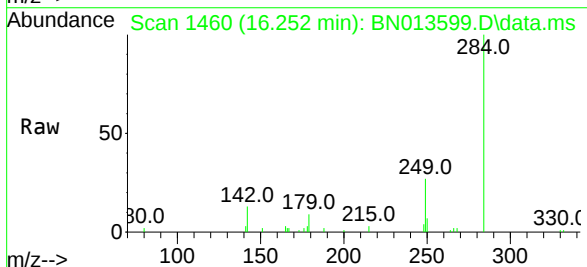
Instrument :
BNA_N
ClientSampleId :
ICVBN020821

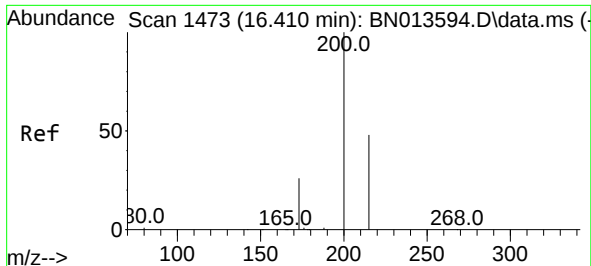
Tgt Ion:248 Resp: 4797
Ion Ratio Lower Upper
248 100
250 89.2 75.5 113.3
141 95.9 53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.252 min Scan# 1460
Delta R.T. 0.001 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Tgt Ion:284 Resp: 5449
Ion Ratio Lower Upper
284 100
142 35.6 27.9 41.9
249 30.9 24.2 36.2

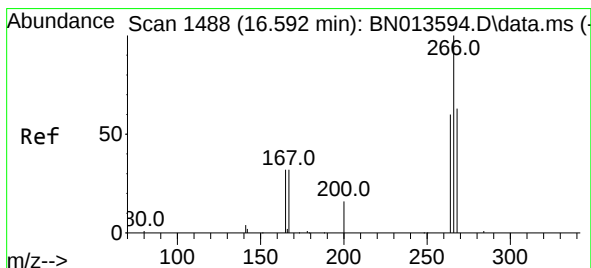
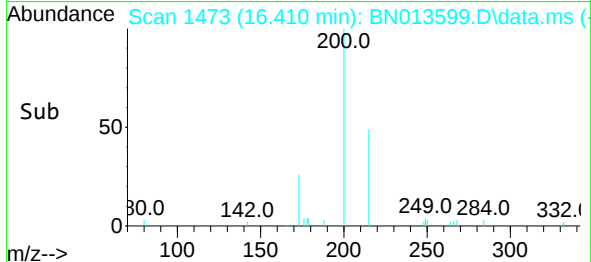
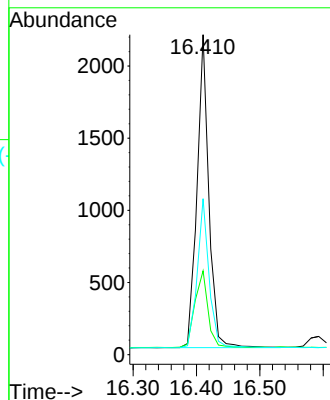
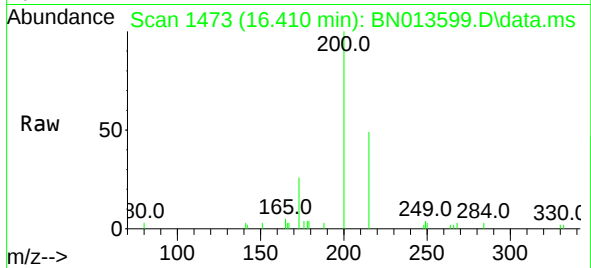




#23
Atrazine
Concen: 0.35 ng
RT: 16.410 min Scan# 1473
Delta R.T. 0.001 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

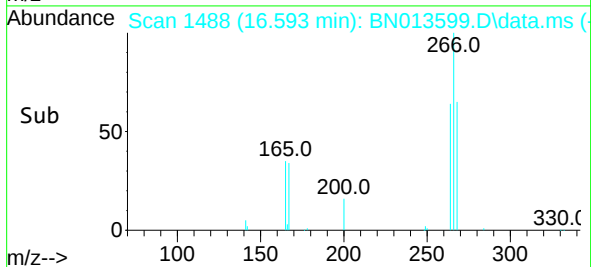
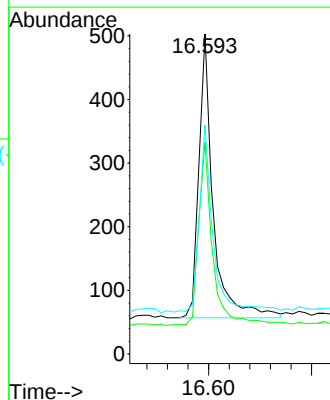
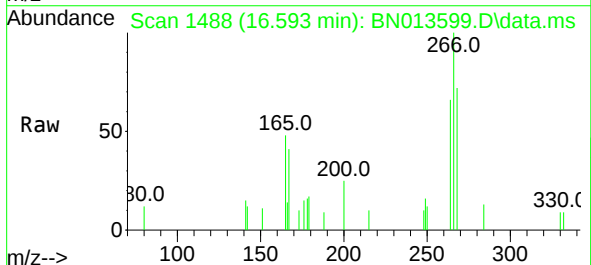
Instrument :
BNA_N
ClientSampleId :
ICVBN020821

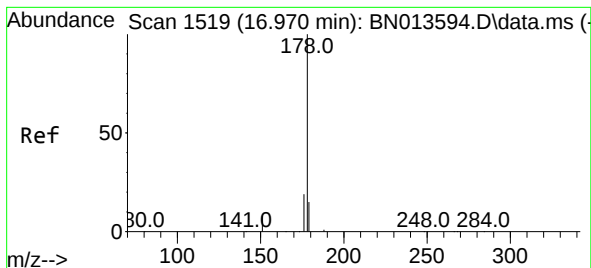
Tgt Ion:	200	Resp:	2817
Ion Ratio	Lower	Upper	
200	100		
173	26.2	18.6	28.0
215	48.8	41.0	61.6



#24
Pentachlorophenol
Concen: 0.41 ng
RT: 16.593 min Scan# 1488
Delta R.T. 0.001 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Tgt Ion:	266	Resp:	862
Ion Ratio	Lower	Upper	
266	100		
264	63.9	51.6	77.4
268	63.6	54.6	82.0

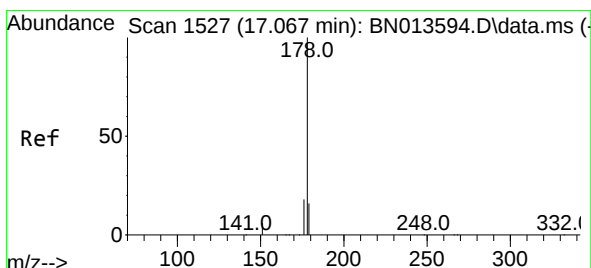
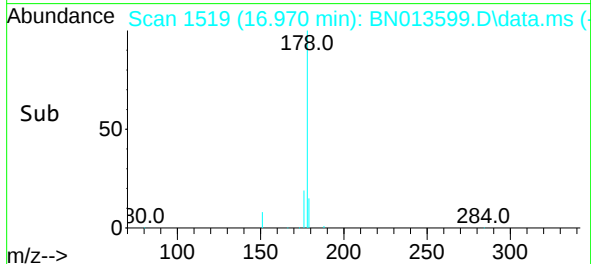
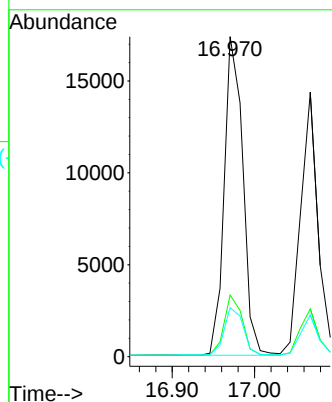
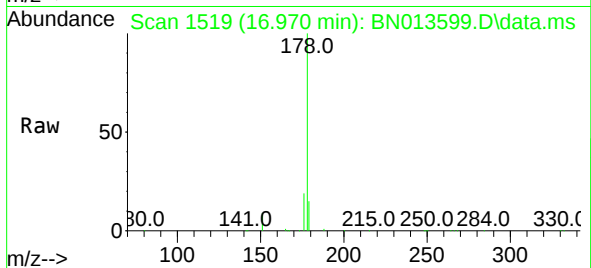




#25
Phenanthrene
Concen: 0.39 ng
RT: 16.970 min Scan# 1519
Delta R.T. 0.001 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

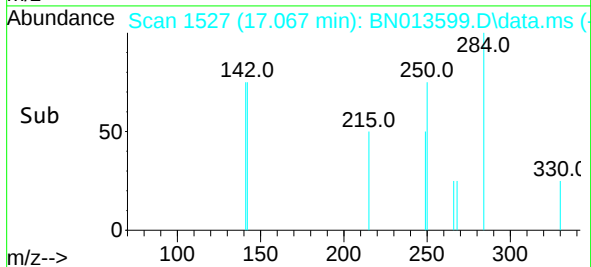
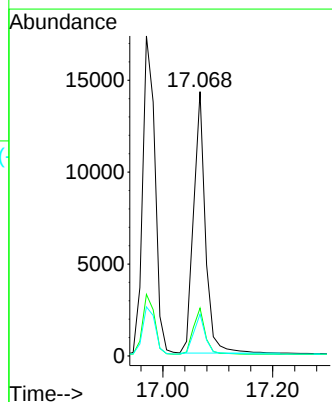
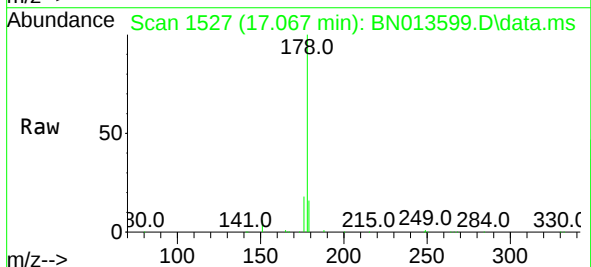
Instrument :
BNA_N
ClientSampleId :
ICVBN020821

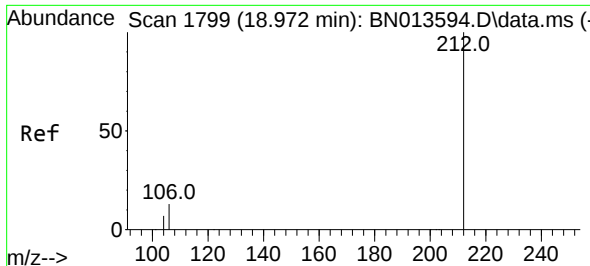
Tgt Ion:178 Resp: 27270
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.37 ng
RT: 17.067 min Scan# 1527
Delta R.T. 0.001 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Tgt Ion:178 Resp: 21260
Ion Ratio Lower Upper
178 100
176 18.0 14.6 21.8
179 15.4 12.2 18.2

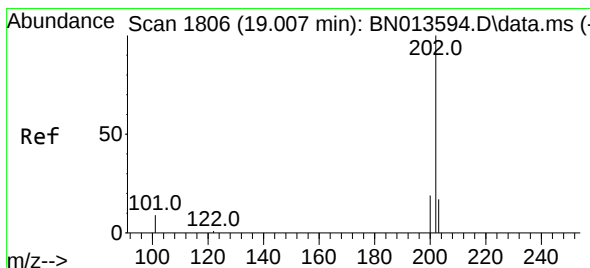
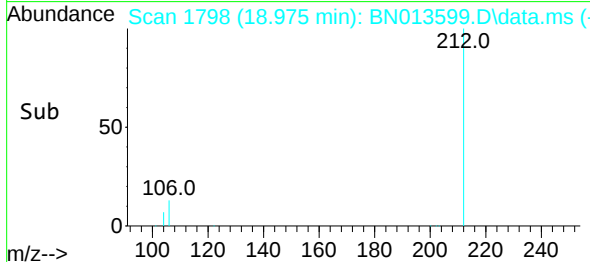
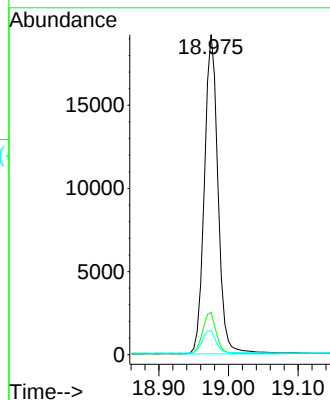
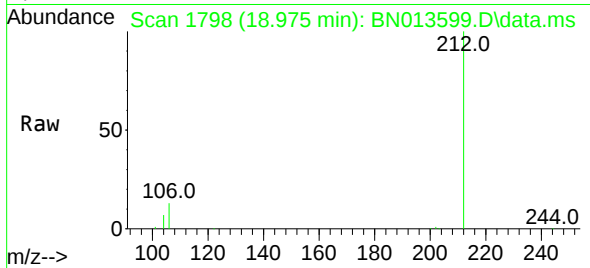




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 18.975 min Scan# 1798
Delta R.T. 0.003 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

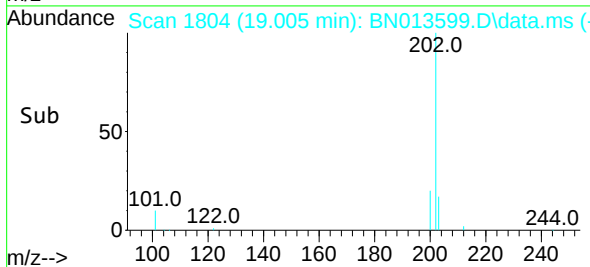
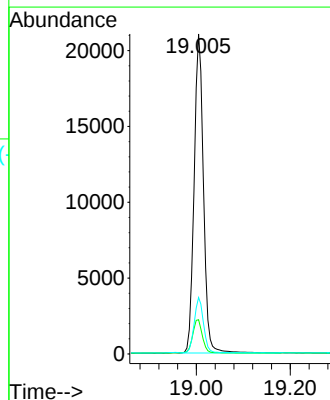
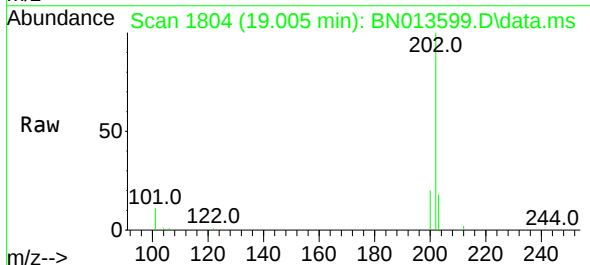
Instrument :
BNA_N
ClientSampleId :
ICVBN020821

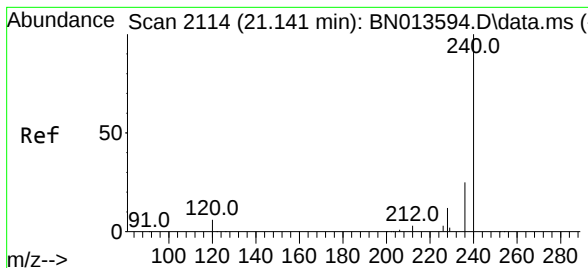
Tgt Ion:212 Resp: 26178
Ion Ratio Lower Upper
212 100
106 12.9 9.7 14.5
104 7.2 5.5 8.3



#28
Fluoranthene
Concen: 0.38 ng
RT: 19.005 min Scan# 1804
Delta R.T. -0.002 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Tgt Ion:202 Resp: 29009
Ion Ratio Lower Upper
202 100
101 10.9 8.1 12.1
203 17.1 13.9 20.9





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.144 min Scan# 2113

Delta R.T. 0.003 min

Lab File: BN013599.D

Acq: 08 Feb 2021 16:05

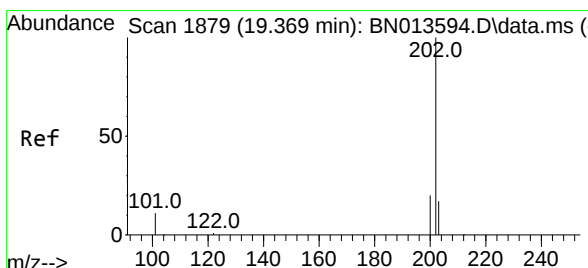
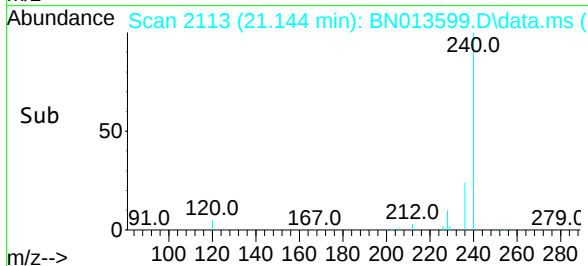
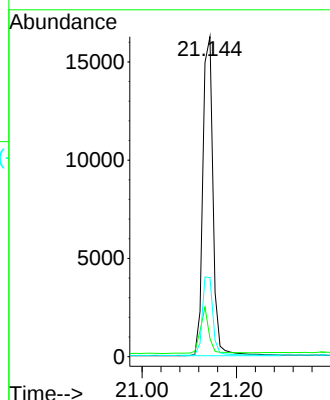
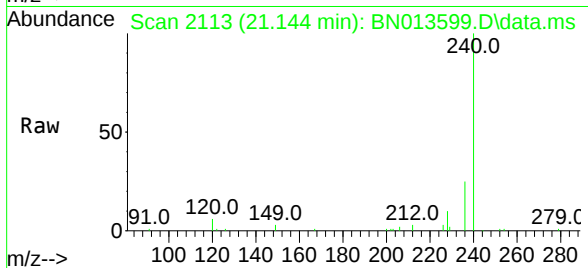
Tgt Ion:	240	Resp:	24440
Ion Ratio	Lower	Upper	
240	100		
120	5.7	10.2	15.4#
236	24.7	21.3	31.9

Instrument :

BNA_N

ClientSampleId :

ICVBN020821



#30

Pyrene

Concen: 0.40 ng

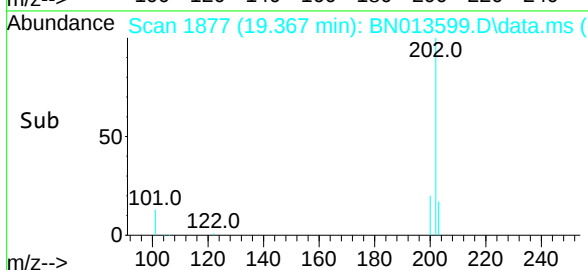
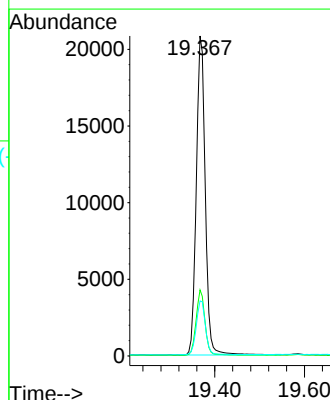
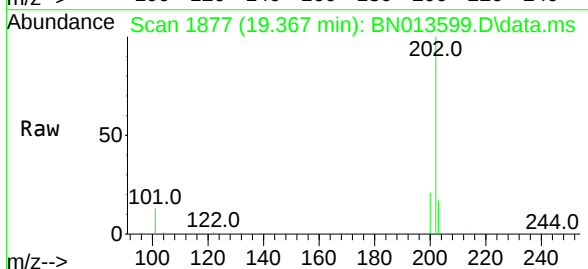
RT: 19.367 min Scan# 1877

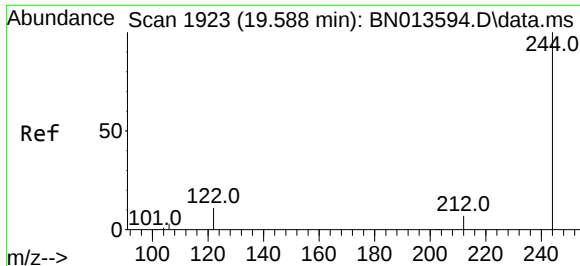
Delta R.T. -0.002 min

Lab File: BN013599.D

Acq: 08 Feb 2021 16:05

Tgt Ion:	202	Resp:	29067
Ion Ratio	Lower	Upper	
202	100		
200	20.1	16.3	24.5
203	17.5	14.0	21.0

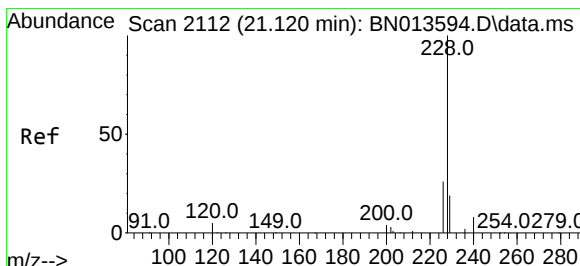
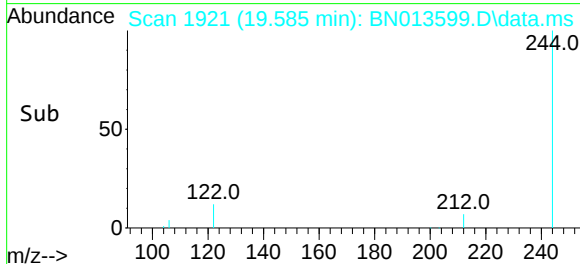
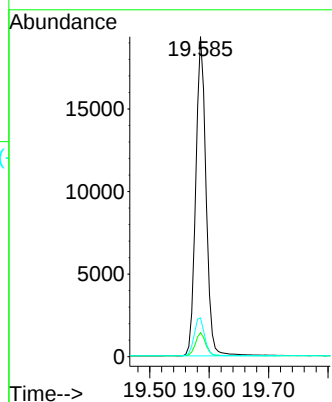
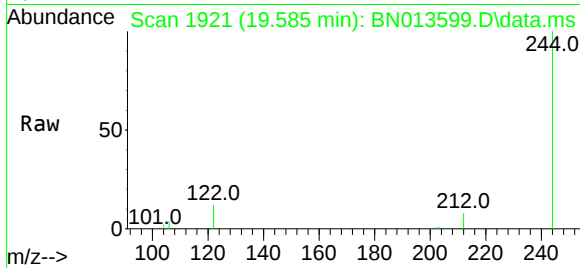




#31
Terphenyl-d14
Concen: 0.43 ng
RT: 19.585 min Scan# 1921
Delta R.T. -0.002 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

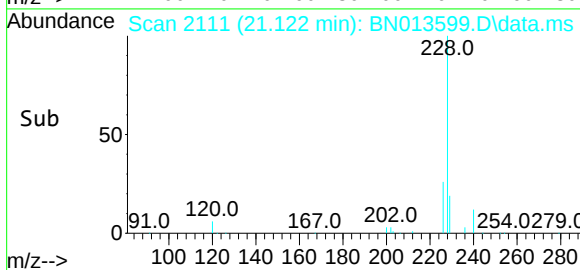
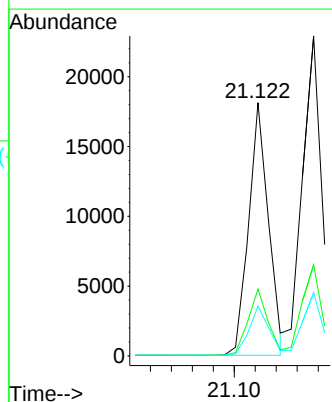
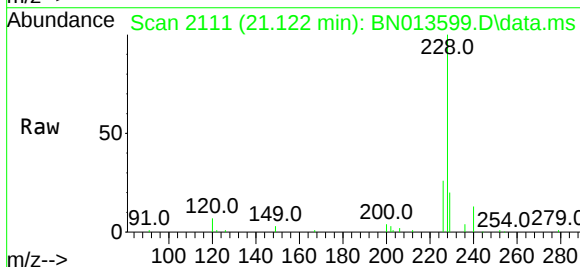
Instrument :
BNA_N
ClientSampleId :
ICVBN020821

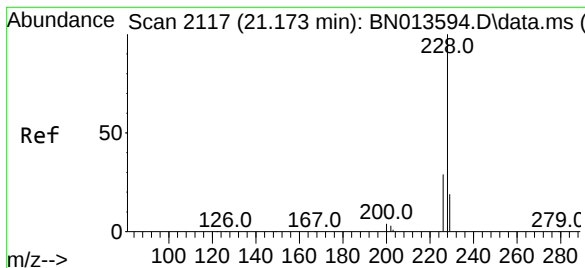
Tgt Ion:244 Resp: 23201
Ion Ratio Lower Upper
244 100
212 7.5 6.1 9.1
122 12.1 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.36 ng
RT: 21.122 min Scan# 2111
Delta R.T. 0.003 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Tgt Ion:228 Resp: 23735
Ion Ratio Lower Upper
228 100
226 26.4 20.5 30.7
229 19.7 16.2 24.4





#33

Chrysene

Concen: 0.40 ng

RT: 21.176 min Scan# 2116

Delta R.T. 0.003 min

Lab File: BN013599.D

Acq: 08 Feb 2021 16:05

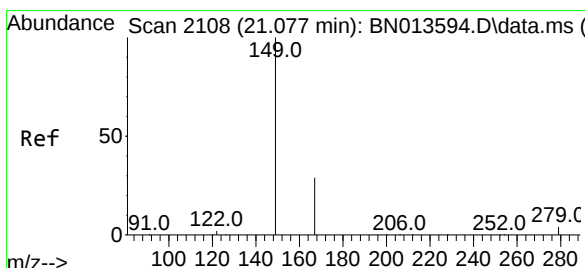
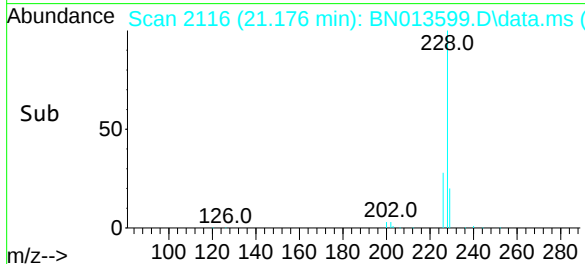
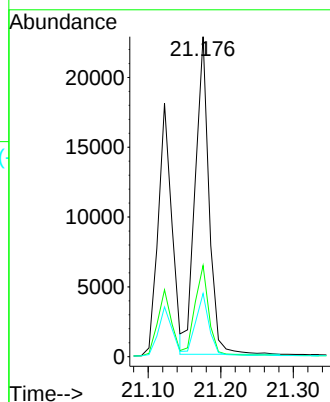
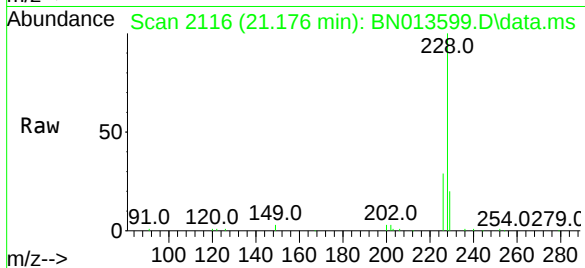
Instrument :

BNA_N

ClientSampleId :

ICVBN020821

Tgt Ion:	228	Resp:	29940
Ion Ratio	Lower	Upper	
228	100		
226	28.5	24.3	36.5
229	19.8	15.1	22.7



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.38 ng

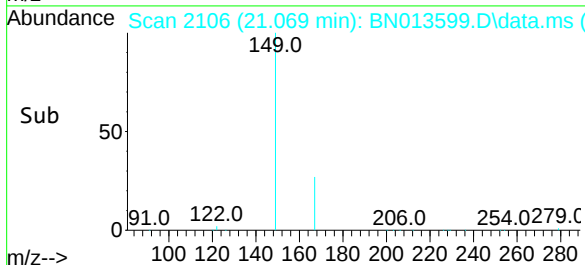
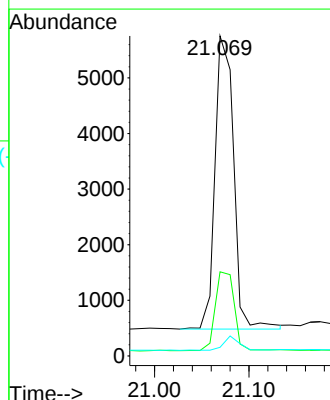
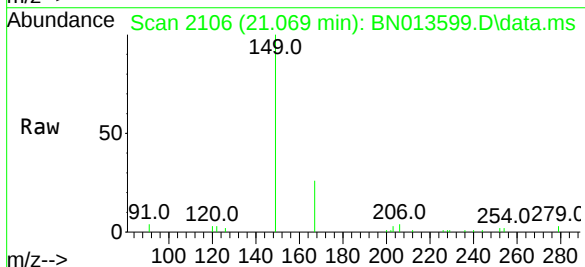
RT: 21.069 min Scan# 2106

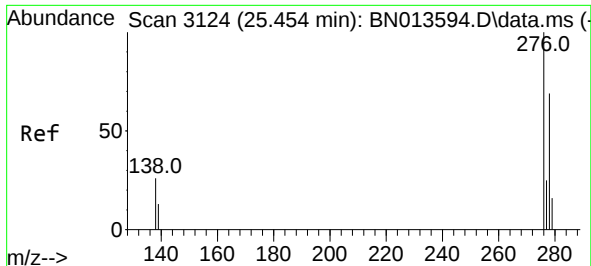
Delta R.T. -0.008 min

Lab File: BN013599.D

Acq: 08 Feb 2021 16:05

Tgt Ion:	149	Resp:	7207
Ion Ratio	Lower	Upper	
149	100		
167	27.3	22.1	33.1
279	4.1	3.5	5.3

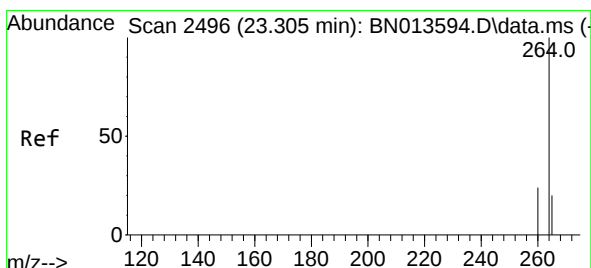
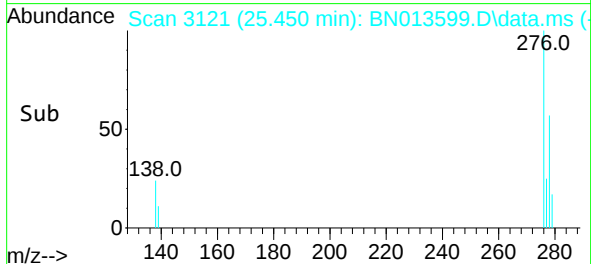
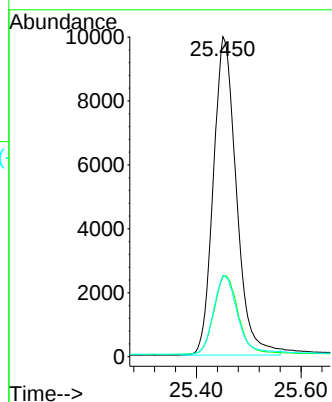
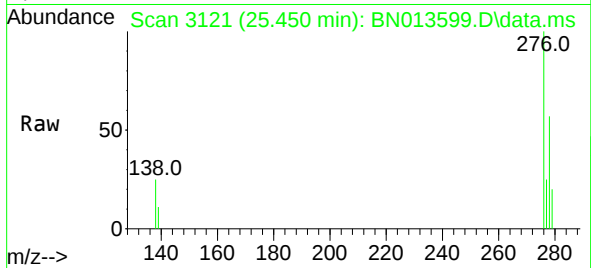




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.39 ng
RT: 25.450 min Scan# 3121
Delta R.T. -0.004 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

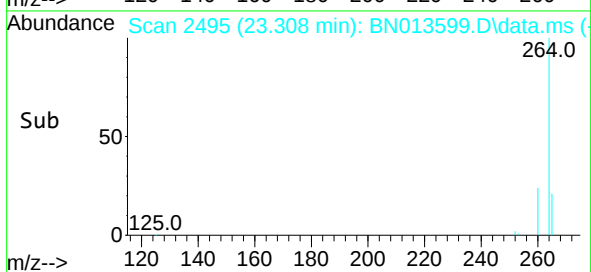
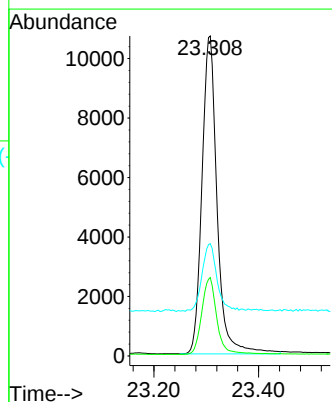
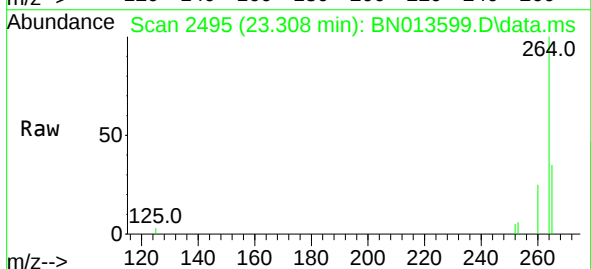
Instrument :
BNA_N
ClientSampleId :
ICVBN020821

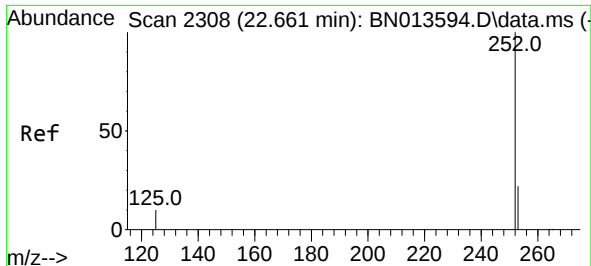
Tgt Ion:276 Resp: 30516
Ion Ratio Lower Upper
276 100
138 26.0 19.8 29.6
277 25.9 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.308 min Scan# 2495
Delta R.T. 0.003 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Tgt Ion:264 Resp: 21454
Ion Ratio Lower Upper
264 100
260 24.5 19.3 28.9
265 35.1 66.2 99.4#

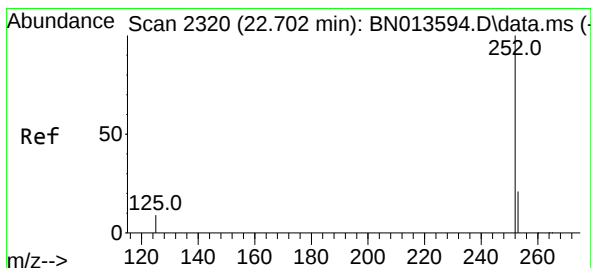
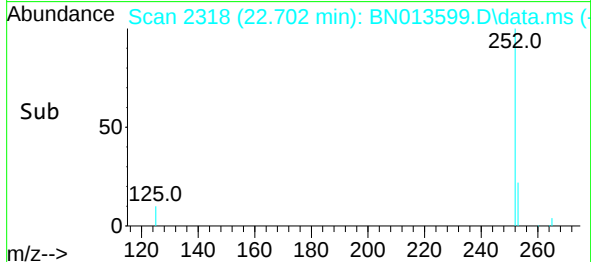
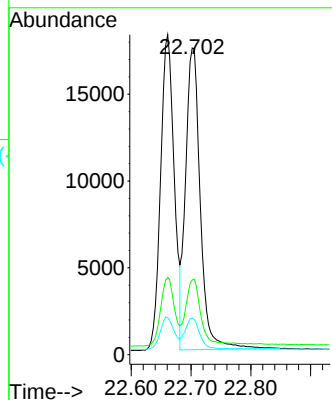
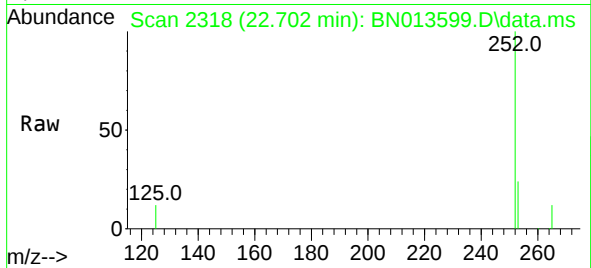




#37
Benzo(b)fluoranthene
Concen: 0.40 ng
RT: 22.702 min Scan# 2318
Delta R.T. 0.040 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

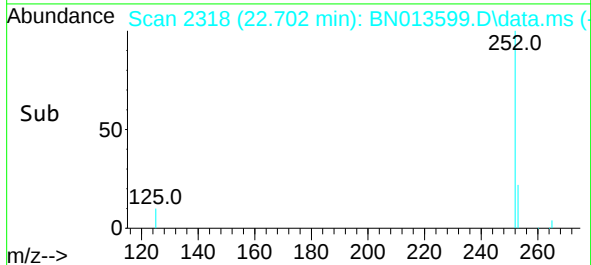
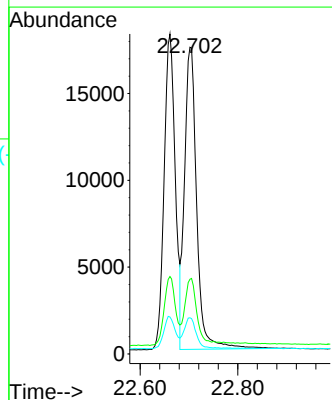
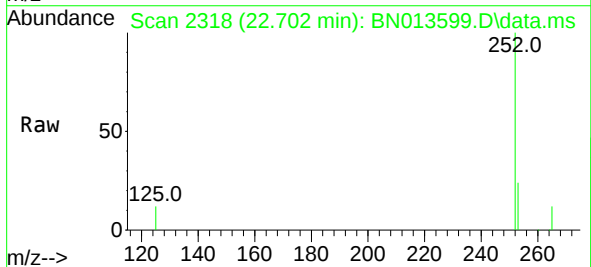
Instrument :
BNA_N
ClientSampleId :
ICVBN020821

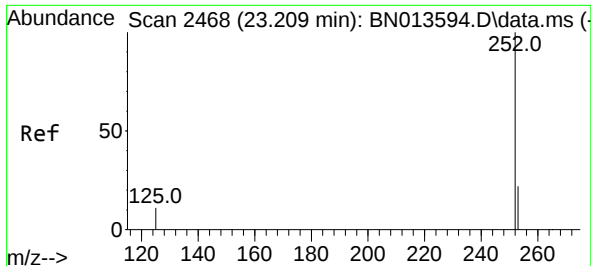
Tgt Ion:252 Resp: 29706
Ion Ratio Lower Upper
252 100
253 24.3 20.4 30.6
125 11.8 11.6 17.4



#38
Benzo(k)fluoranthene
Concen: 0.40 ng
RT: 22.702 min Scan# 2318
Delta R.T. -0.001 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Tgt Ion:252 Resp: 30126
Ion Ratio Lower Upper
252 100
253 24.3 20.5 30.7
125 11.8 12.3 18.5#





#39

Benzo(a)pyrene

Concen: 0.38 ng

RT: 23.212 min Scan# 2467

Delta R.T. 0.003 min

Lab File: BN013599.D

Acq: 08 Feb 2021 16:05

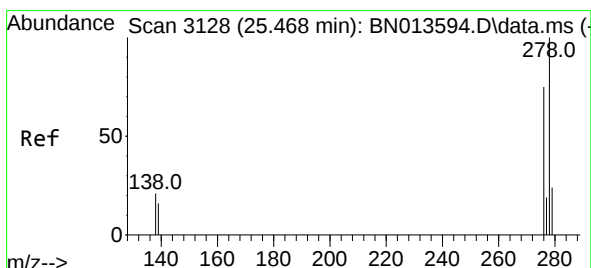
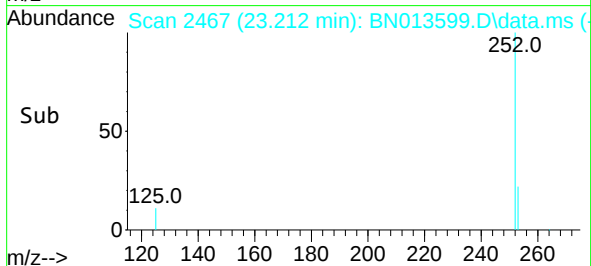
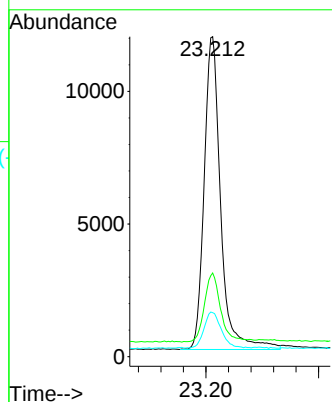
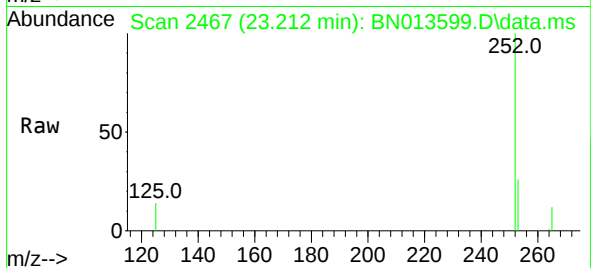
Tgt Ion:	252	Resp:	24026
Ion Ratio	Lower	Upper	
252	100		
253	26.2	21.8	32.6
125	13.8	14.6	21.8#

Instrument :

BNA_N

ClientSampleId :

ICVBN020821



#40

Dibenzo(a,h)anthracene

Concen: 0.39 ng

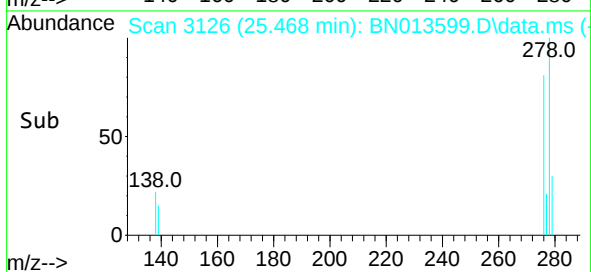
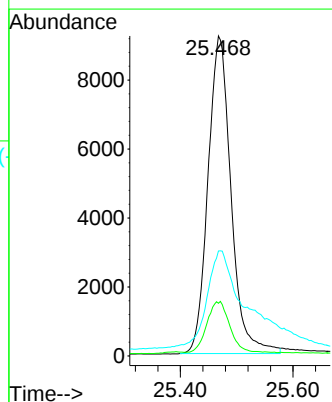
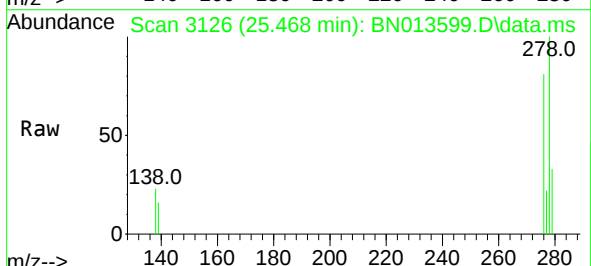
RT: 25.468 min Scan# 3126

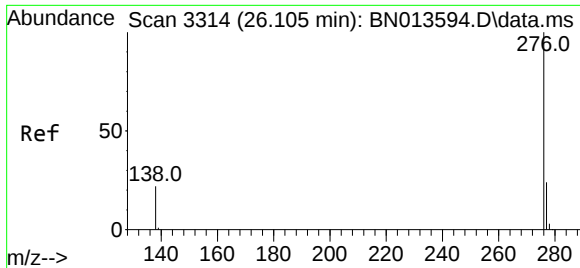
Delta R.T. -0.001 min

Lab File: BN013599.D

Acq: 08 Feb 2021 16:05

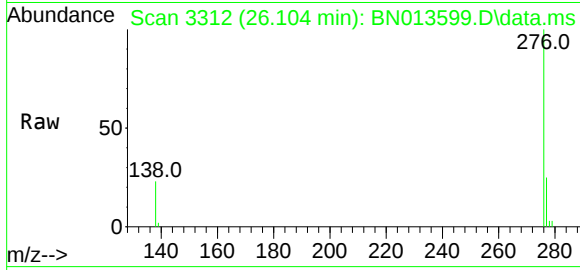
Tgt Ion:	278	Resp:	26196
Ion Ratio	Lower	Upper	
278	100		
139	16.5	13.1	19.7
279	32.8	21.4	32.0#





#41
Benzo(g,h,i)perylene
Concen: 0.39 ng
RT: 26.104 min Scan# 3312
Delta R.T. -0.001 min
Lab File: BN013599.D
Acq: 08 Feb 2021 16:05

Instrument :
BNA_N
ClientSampleId :
ICVBN020821



Tgt Ion: 276 Resp: 28011
Ion Ratio Lower Upper
276 100
277 24.7 20.0 30.0
138 23.1 17.8 26.8

