

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030321\
 Data File : BN013820.D
 Acq On : 03 Mar 2021 15:16
 Operator : CG/JU
 Sample : M1544-03MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT-040-IDWSO-20210301MS

Quant Time: Mar 03 16:31:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 25 11:31:11 2021
 Response via : Initial Calibration

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

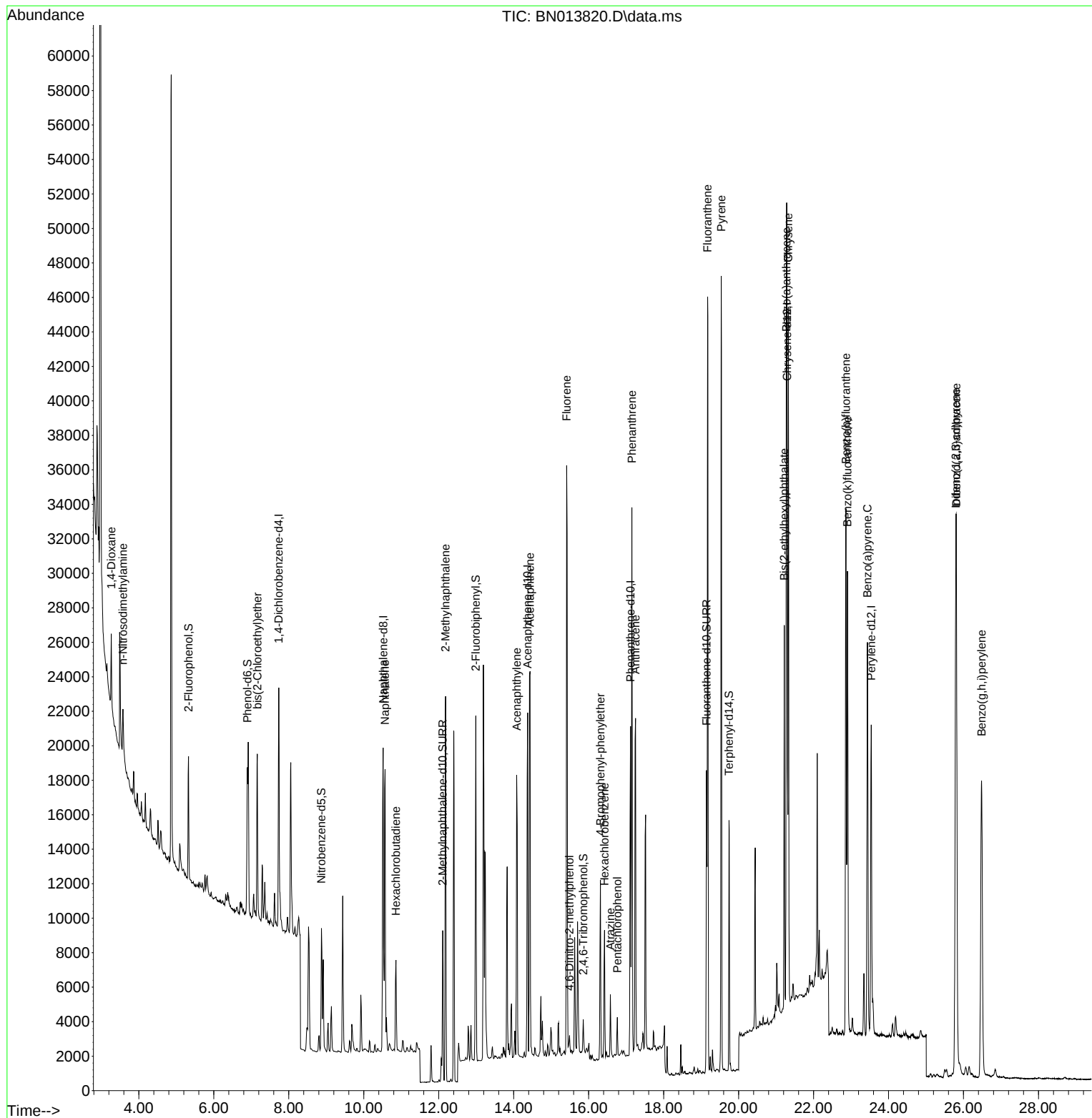
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.732	152	6339	0.40	ng	0.00
7) Naphthalene-d8	10.517	136	23673	0.40	ng	-0.01
13) Acenaphthene-d10	14.371	164	12298	0.40	ng	0.00
19) Phenanthrene-d10	17.116	188	25278	0.40	ng	#-0.01
29) Chrysene-d12	21.292	240	23851	0.40	ng	# 0.00
36) Perylene-d12	23.537	264	23924	0.40	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.324	112	5214	0.31	ng	0.00
5) Phenol-d6	6.895	99	6837	0.30	ng	0.00
8) Nitrobenzene-d5	8.870	82	5684	0.37	ng	-0.01
11) 2-Methylnaphthalene-d10	12.106	152	11654	0.30	ng	-0.01
14) 2,4,6-Tribromophenol	15.856	330	1247	0.25	ng	-0.01
15) 2-Fluorobiphenyl	12.988	172	16205	0.37	ng	-0.01
27) Fluoranthene-d10	19.143	212	19152	0.26	ng	-0.01
31) Terphenyl-d14	19.744	244	14634	0.28	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.263	88	2289	0.30	ng	# 26
3) n-Nitrosodimethylamine	3.577	42	2642	0.45	ng	# 93
6) bis(2-Chloroethyl)ether	7.160	93	6864	0.43	ng	96
9) Naphthalene	10.568	128	22935	0.39	ng	100
10) Hexachlorobutadiene	10.860	225	4128	0.37	ng	# 99
12) 2-Methylnaphthalene	12.182	142	15433	0.38	ng	99
16) Acenaphthylene	14.079	152	19859	0.36	ng	100
17) Acenaphthene	14.435	154	13260	0.39	ng	99
18) Fluorene	15.412	166	15985	0.36	ng	100
20) 4,6-Dinitro-2-methylph...	15.488	198	735	0.42	ng	# 60
21) 4-Bromophenyl-phenylether	16.313	248	5217	0.38	ng	# 88
22) Hexachlorobenzene	16.422	284	5720	0.40	ng	100
23) Atrazine	16.580	200	2696	0.21	ng	98
24) Pentachlorophenol	16.763	266	1023	0.22	ng	98
25) Phenanthrene	17.152	178	30847	0.47	ng	99
26) Anthracene	17.250	178	23893	0.37	ng	100
28) Fluoranthene	19.173	202	40039	0.51	ng	99
30) Pyrene	19.536	202	40482	0.55	ng	98
32) Benzo(a)anthracene	21.271	228	35147	0.48	ng	96
33) Chrysene	21.324	228	33981	0.47	ng	98
34) Bis(2-ethylhexyl)phtha...	21.218	149	18239	0.52	ng	98
35) Indeno(1,2,3-cd)pyrene	25.793	276	41228	0.47	ng	98
37) Benzo(b)fluoranthene	22.863	252	38872	0.51	ng	98
38) Benzo(k)fluoranthene	22.904	252	34465	0.47	ng	96
39) Benzo(a)pyrene	23.438	252	32619	0.47	ng	94
40) Dibenzo(a,h)anthracene	25.810	278	30565	0.42	ng	97
41) Benzo(g,h,i)perylene	26.481	276	37146	0.50	ng	98

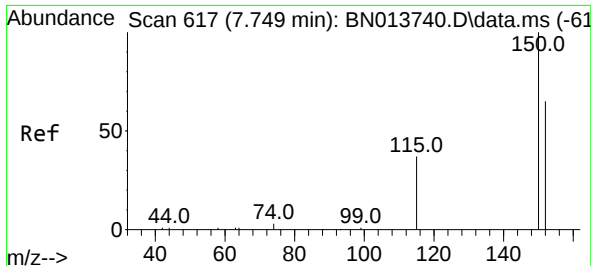
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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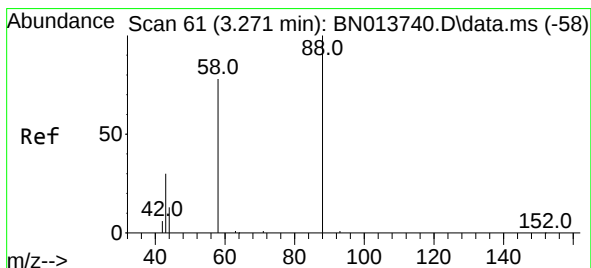
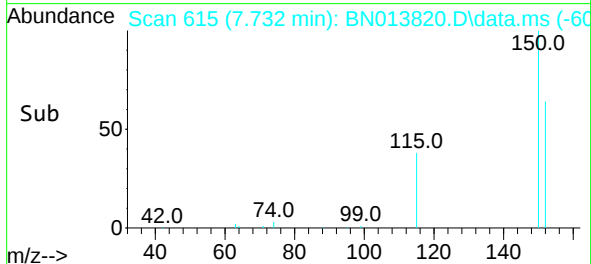
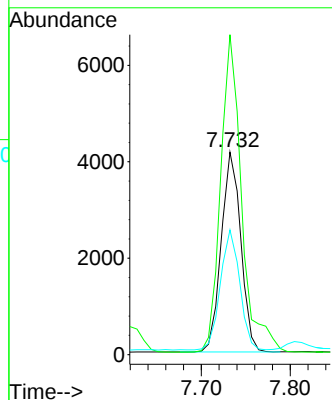
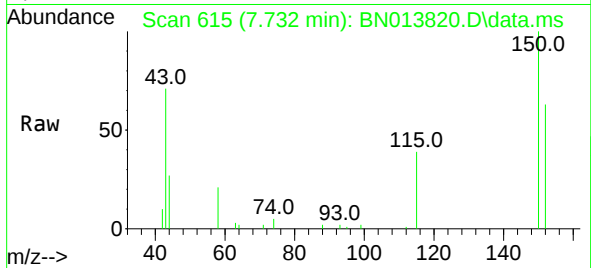




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.732 min Scan# 615
Delta R.T. -0.009 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

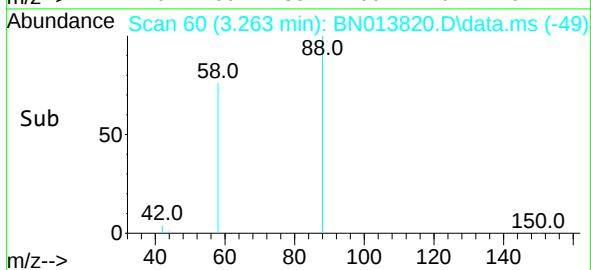
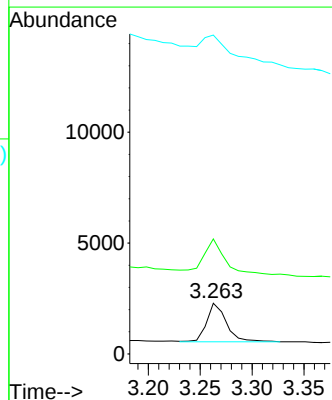
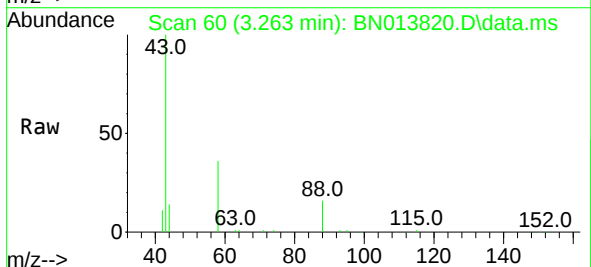
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

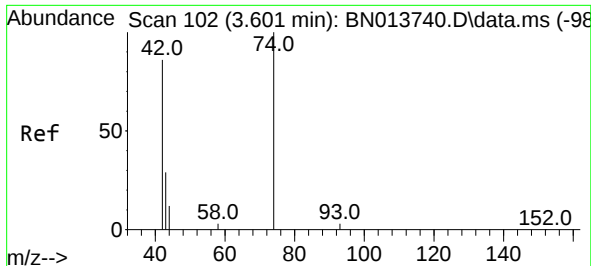
Tgt Ion:152 Resp: 6339
Ion Ratio Lower Upper
152 100
150 158.0 121.8 182.8
115 61.6 46.6 69.8



#2
1,4-Dioxane
Concen: 0.30 ng
RT: 3.263 min Scan# 60
Delta R.T. -0.008 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion: 88 Resp: 2289
Ion Ratio Lower Upper
88 100
58 105.0 64.6 96.8#
43 139.0 26.6 40.0#

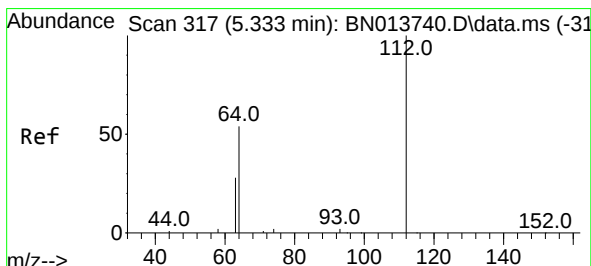
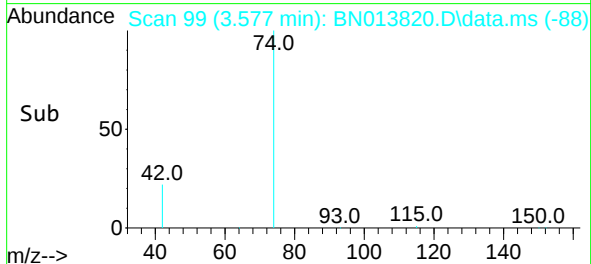
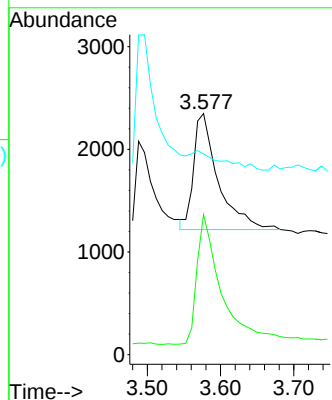
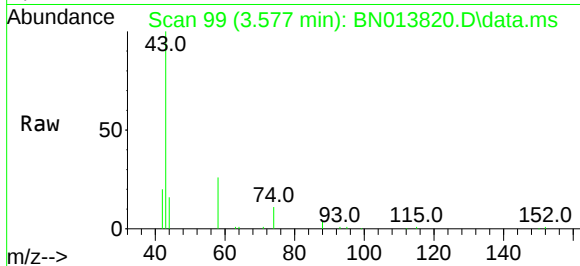




#3
n-Nitrosodimethylamine
Concen: 0.45 ng
RT: 3.577 min Scan# 99
Delta R.T. -0.008 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

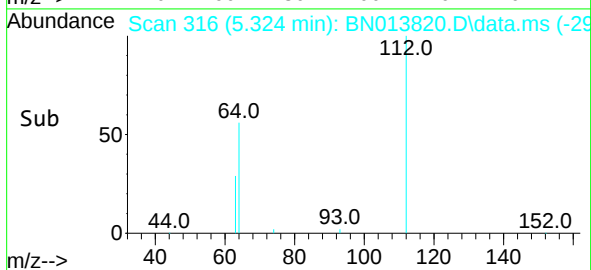
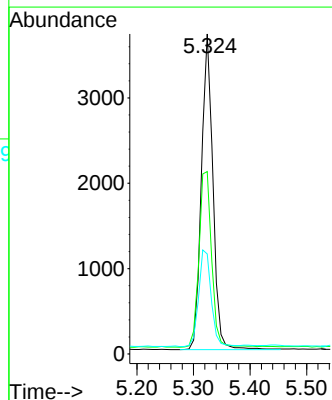
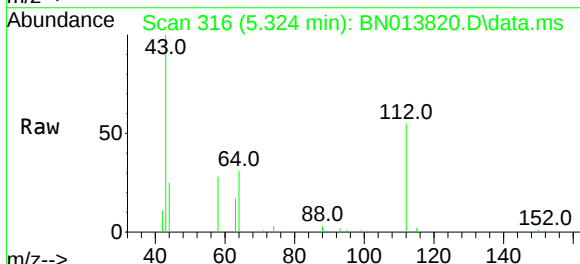
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

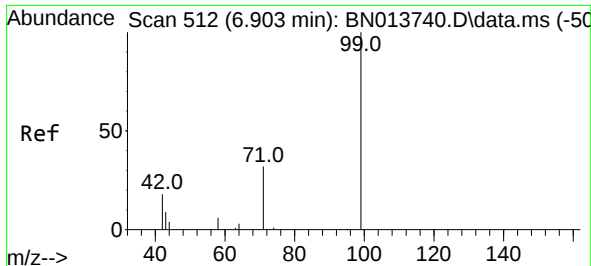
Tgt Ion: 42 Resp: 2642
Ion Ratio Lower Upper
42 100
74 113.0 95.0 142.6
44 21.2 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.31 ng
RT: 5.324 min Scan# 316
Delta R.T. -0.000 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion: 112 Resp: 5214
Ion Ratio Lower Upper
112 100
64 61.8 44.3 66.5
63 33.4 23.0 34.6

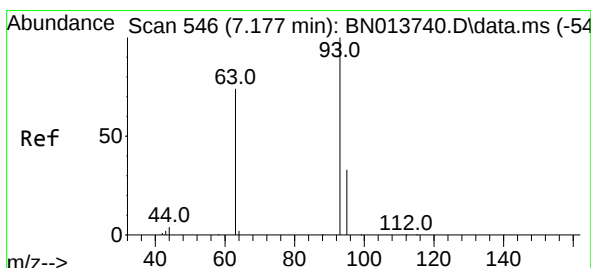
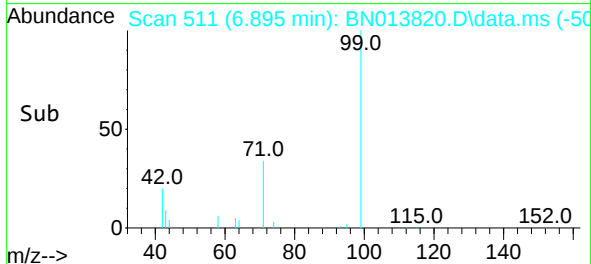
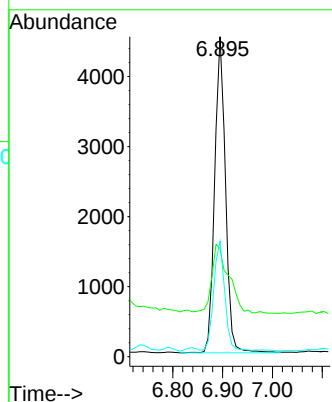
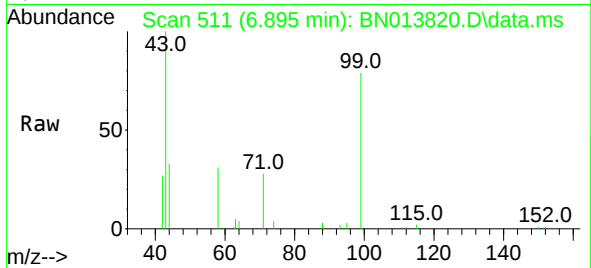




#5
Phenol-d6
Concen: 0.30 ng
RT: 6.895 min Scan# 511
Delta R.T. -0.008 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

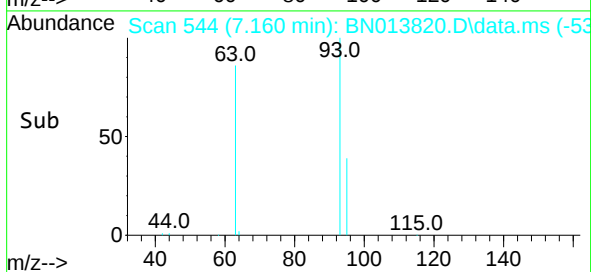
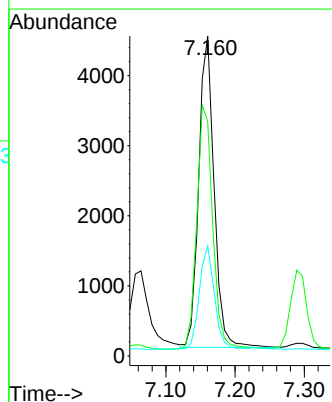
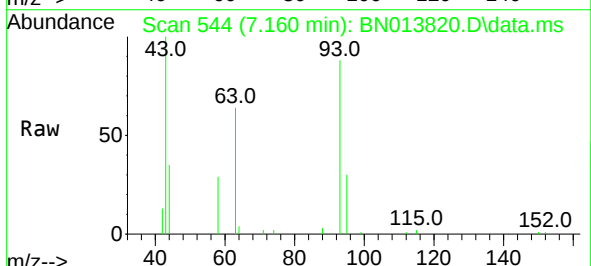
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

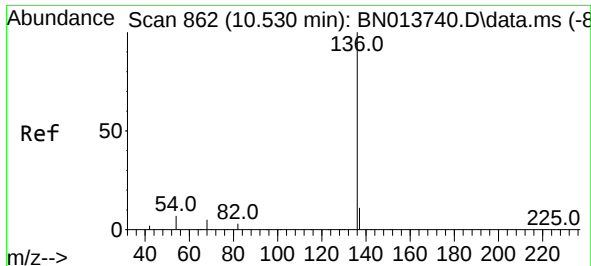
Tgt Ion: 99 Resp: 6837
Ion Ratio Lower Upper
99 100
42 33.5 15.2 22.8#
71 35.1 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.43 ng
RT: 7.160 min Scan# 544
Delta R.T. -0.008 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion: 93 Resp: 6864
Ion Ratio Lower Upper
93 100
63 81.1 60.8 91.2
95 32.7 26.0 39.0

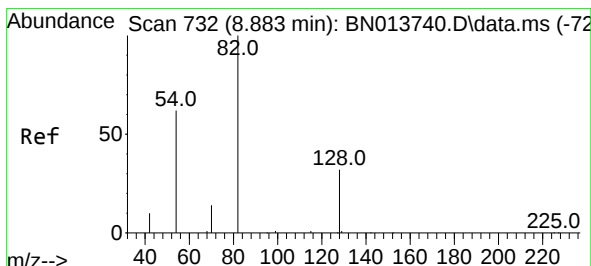
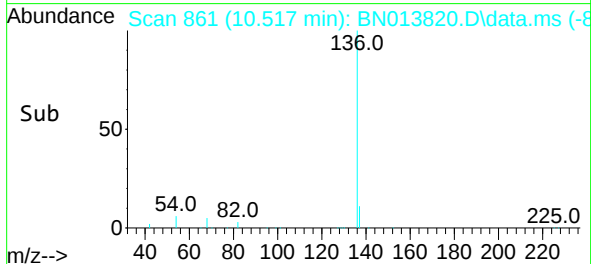
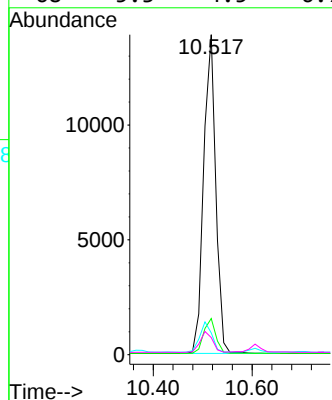
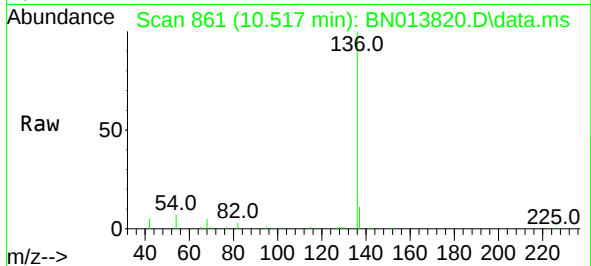




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.517 min Scan# 861
Delta R.T. -0.013 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

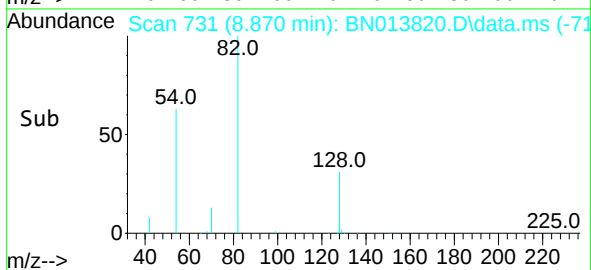
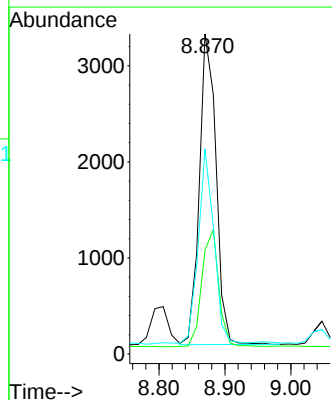
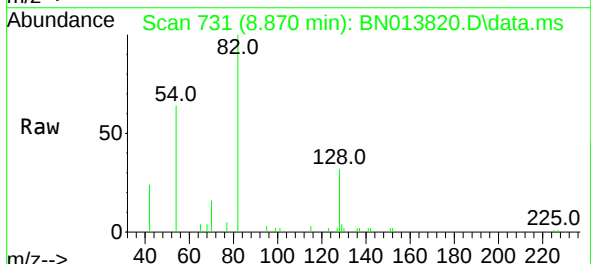
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ClientSampleId :
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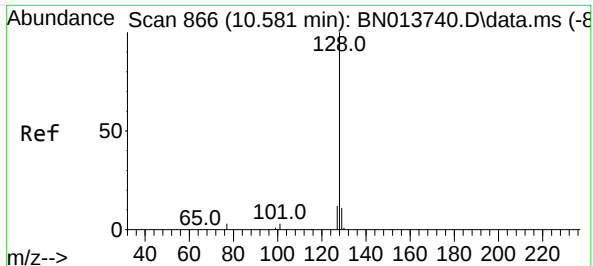
Tgt Ion:136	Resp:	23673
Ion Ratio	Lower	Upper
136	100	
137	11.3	9.0 13.6
54	6.8	6.4 9.6
68	5.3	4.5 6.7



#8
Nitrobenzene-d5
Concen: 0.37 ng
RT: 8.870 min Scan# 731
Delta R.T. -0.013 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion: 82	Resp:	5684
Ion Ratio	Lower	Upper
82	100	
128	32.5	39.2 58.8#
54	64.1	40.1 60.1#

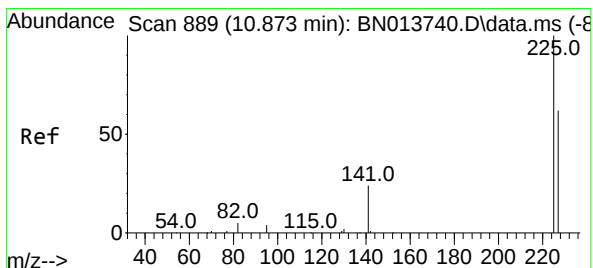
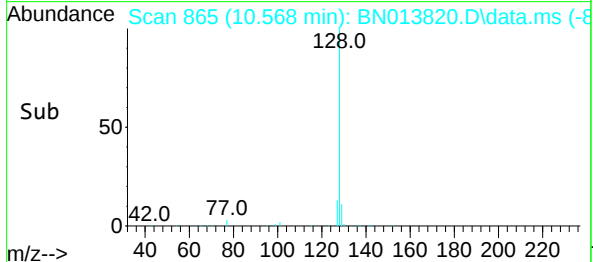
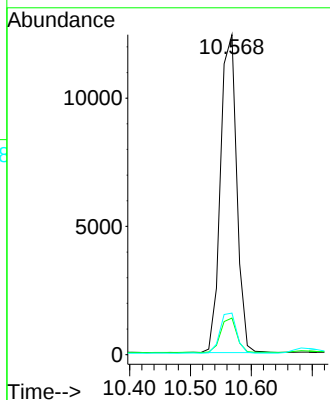
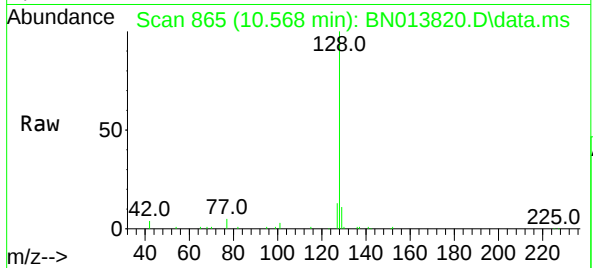




#9
Naphthalene
Concen: 0.39 ng
RT: 10.568 min Scan# 865
Delta R.T. -0.000 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

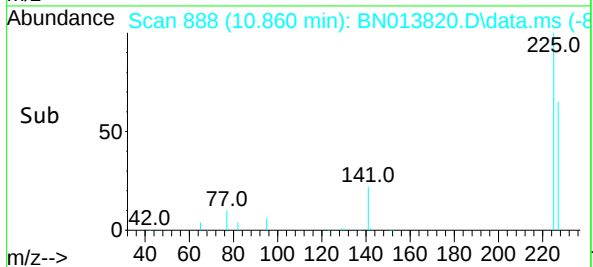
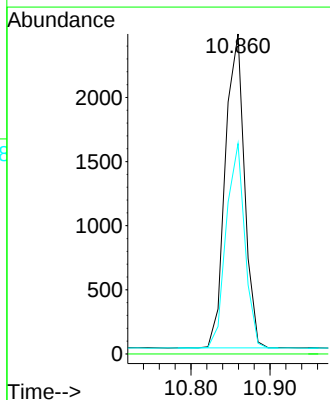
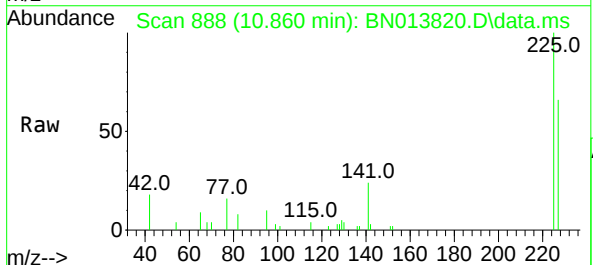
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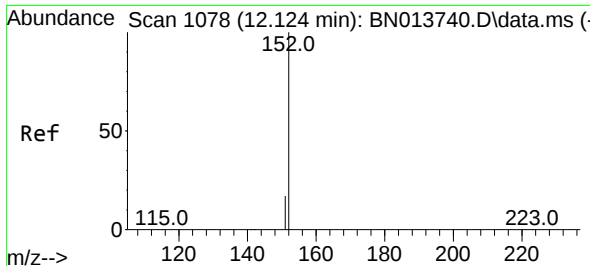
Tgt Ion:	128	Resp:	22935
Ion Ratio	Lower	Upper	
128	100		
129	11.4	9.0	13.4
127	13.0	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.860 min Scan# 888
Delta R.T. -0.013 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion:	225	Resp:	4128
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.3	51.2	76.8

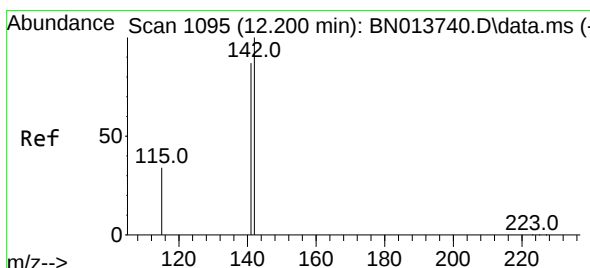
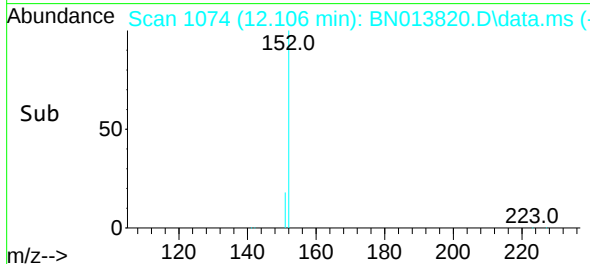
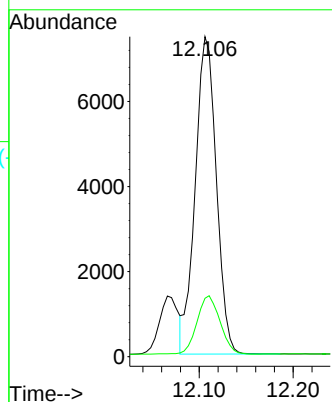
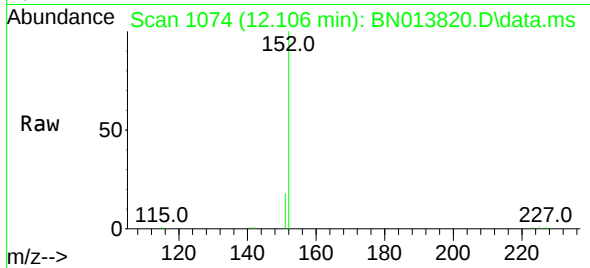




#11
2-Methylnaphthalene-d10
Concen: 0.30 ng
RT: 12.106 min Scan# 1074
Delta R.T. -0.014 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

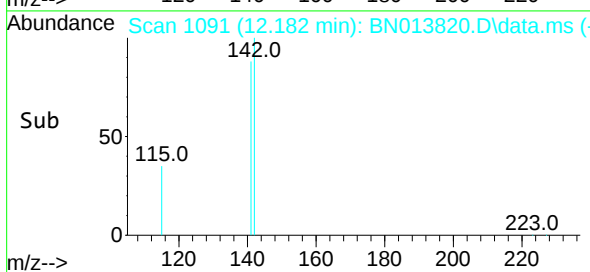
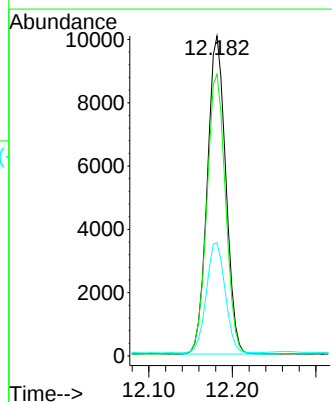
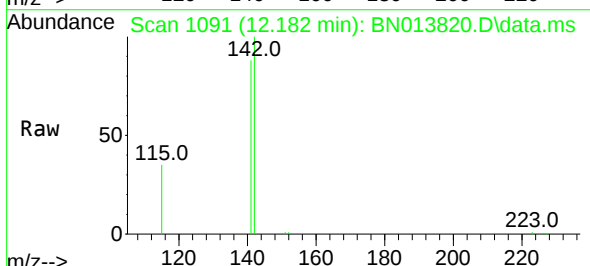
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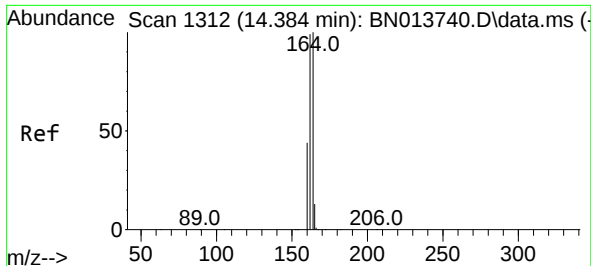
Tgt Ion:152 Resp: 11654
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 12.182 min Scan# 1091
Delta R.T. -0.014 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion:142 Resp: 15433
Ion Ratio Lower Upper
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141 88.1 70.5 105.7
115 35.3 27.4 41.0

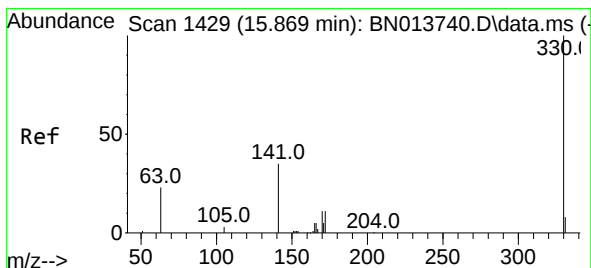
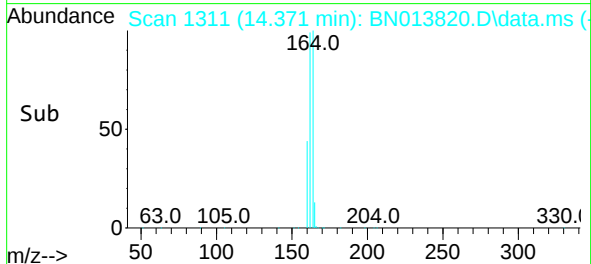
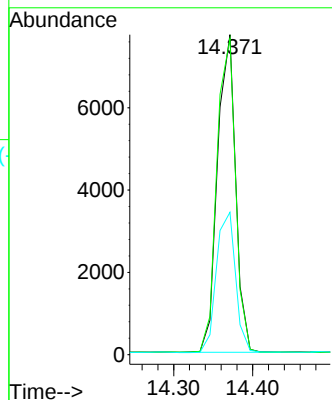
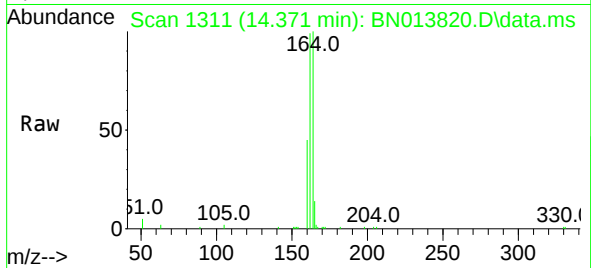




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.371 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

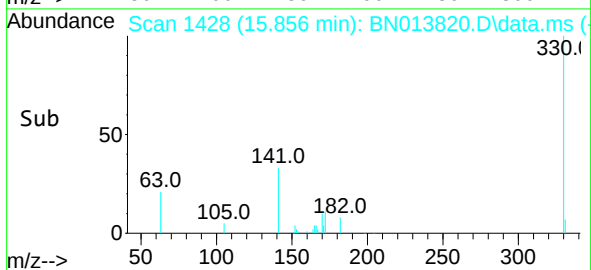
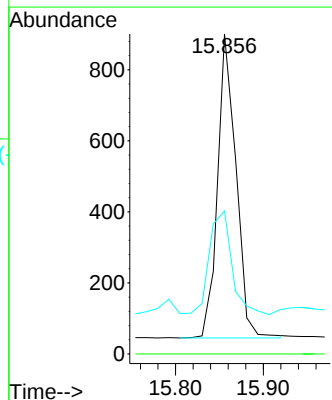
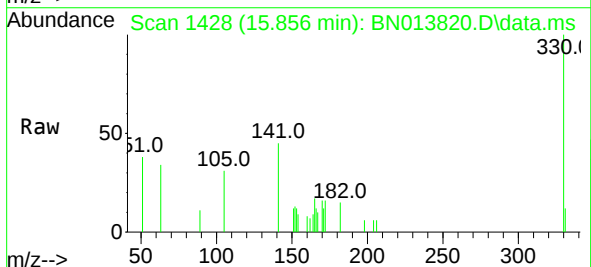
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

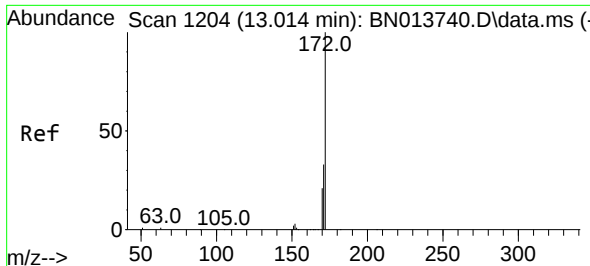
Tgt Ion:164 Resp: 12298
Ion Ratio Lower Upper
164 100
162 98.8 79.6 119.4
160 44.5 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.25 ng
RT: 15.856 min Scan# 1428
Delta R.T. -0.013 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion:330 Resp: 1247
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 41.5 26.8 40.2#

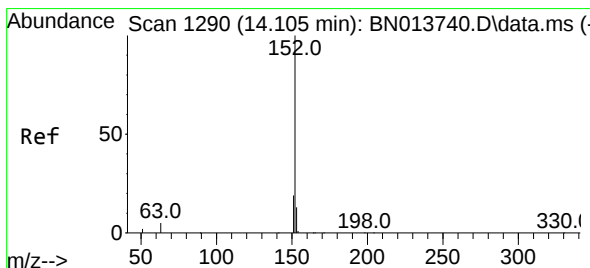
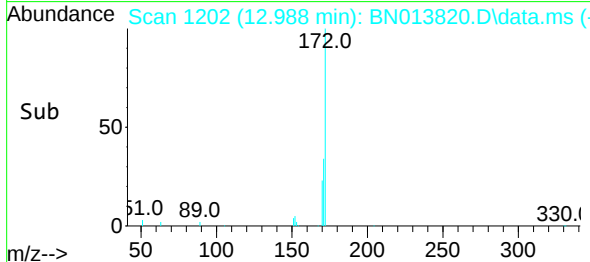
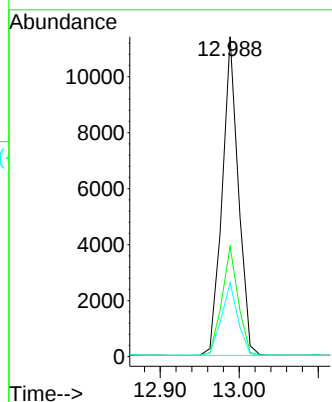
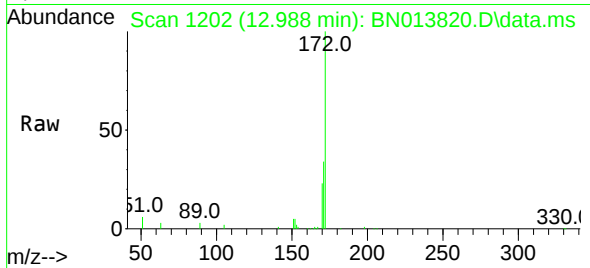




#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.988 min Scan# 1202
Delta R.T. -0.013 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

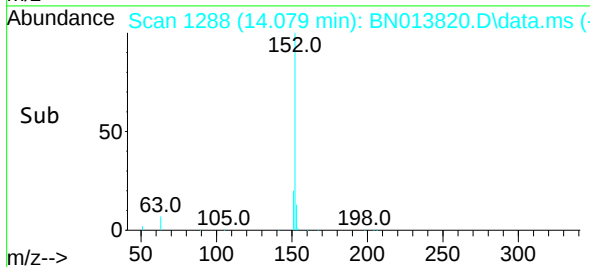
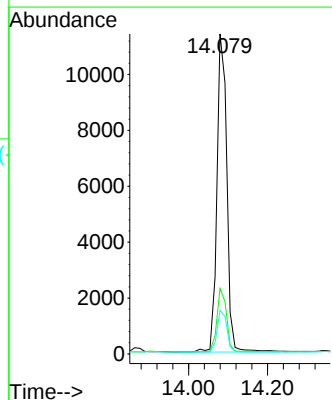
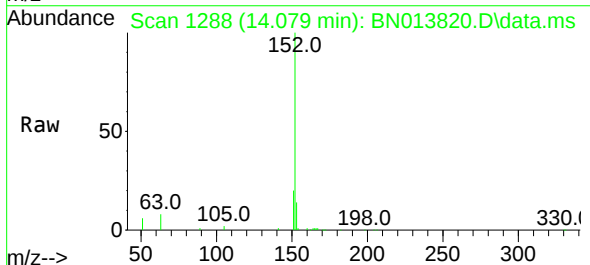
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

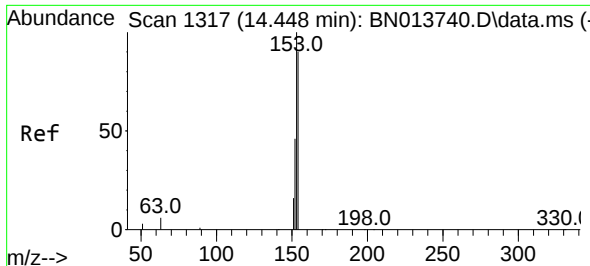
Tgt Ion:	172	Resp:	16205
Ion Ratio	Lower	Upper	
172	100		
171	34.4	28.6	42.8
170	23.2	18.9	28.3



#16
Acenaphthylene
Concen: 0.36 ng
RT: 14.079 min Scan# 1288
Delta R.T. -0.013 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion:	152	Resp:	19859
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.7	23.5
153	13.1	10.5	15.7

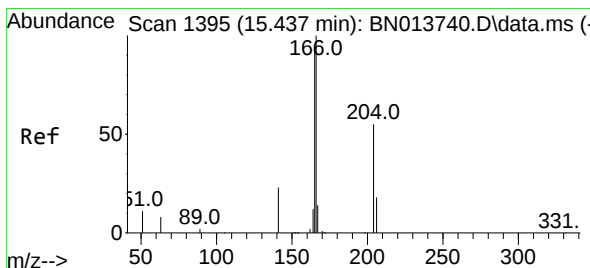
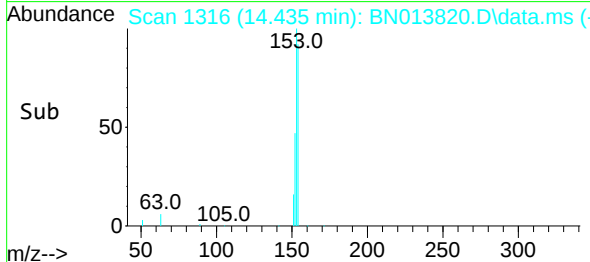
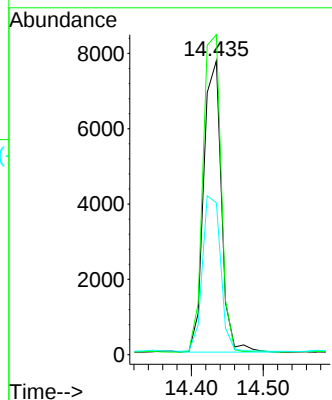
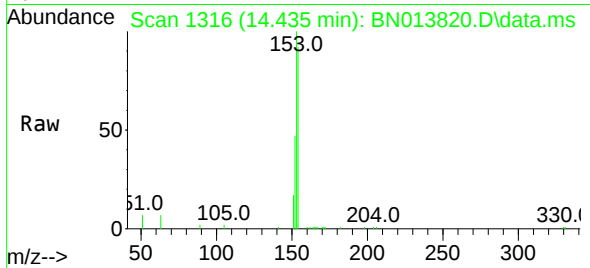




#17
Acenaphthene
Concen: 0.39 ng
RT: 14.435 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

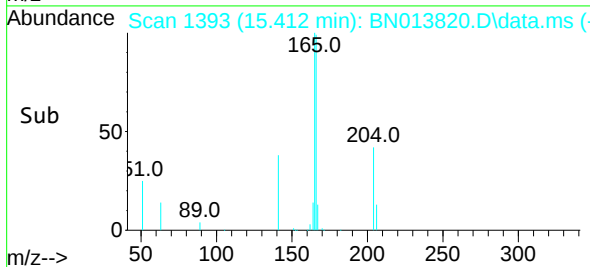
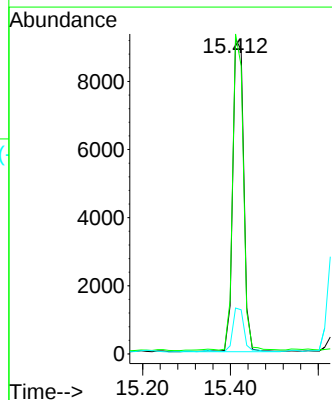
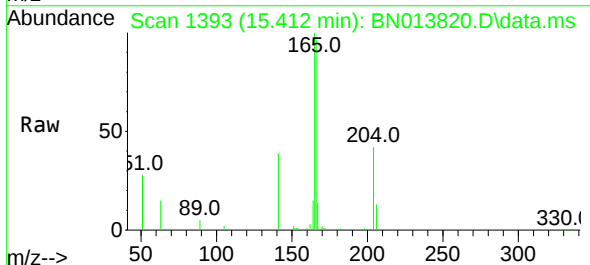
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

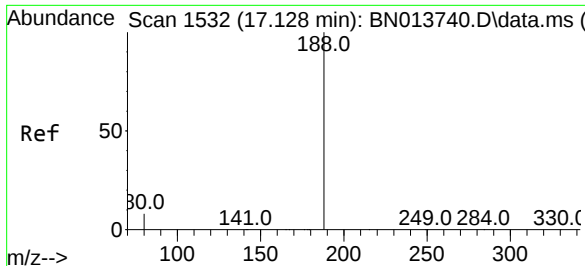
Tgt Ion:154 Resp: 13260
Ion Ratio Lower Upper
154 100
153 111.5 88.4 132.6
152 54.7 43.0 64.4



#18
Fluorene
Concen: 0.36 ng
RT: 15.412 min Scan# 1393
Delta R.T. -0.013 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion:166 Resp: 15985
Ion Ratio Lower Upper
166 100
165 97.4 77.8 116.8
167 14.1 10.6 16.0

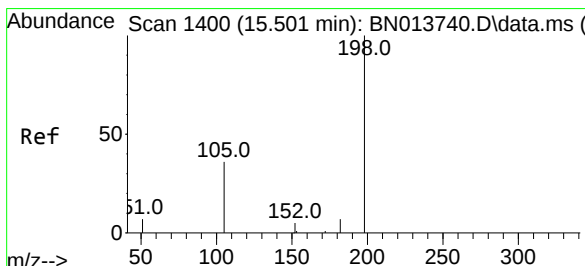
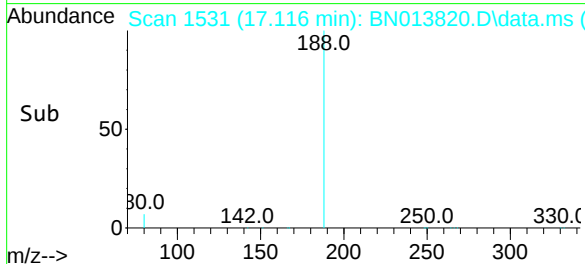
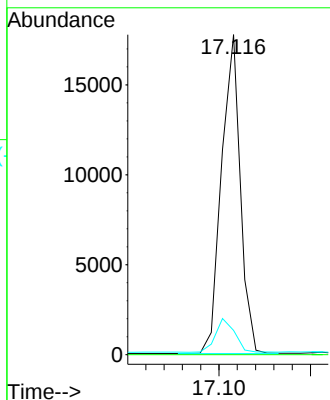
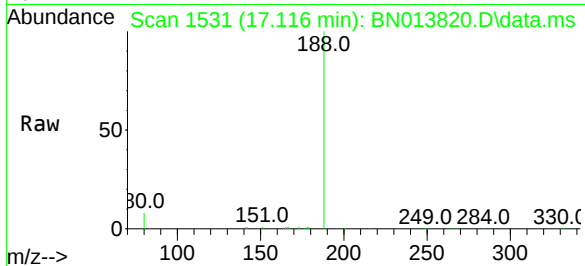




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.116 min Scan# 1531
Delta R.T. -0.012 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

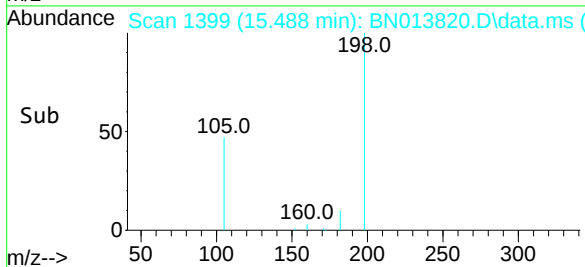
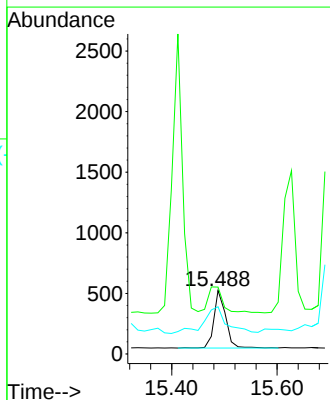
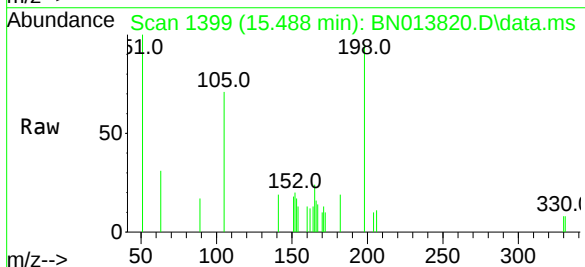
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

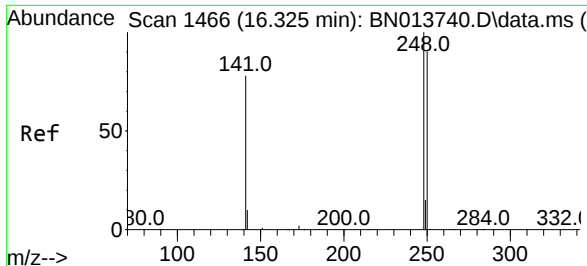
Tgt Ion:188 Resp: 25278
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.6 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.42 ng
RT: 15.488 min Scan# 1399
Delta R.T. -0.013 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion:198 Resp: 735
Ion Ratio Lower Upper
198 100
51 105.3 61.7 92.5#
105 74.4 33.0 49.6#

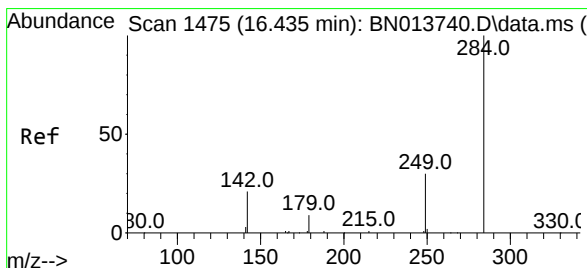
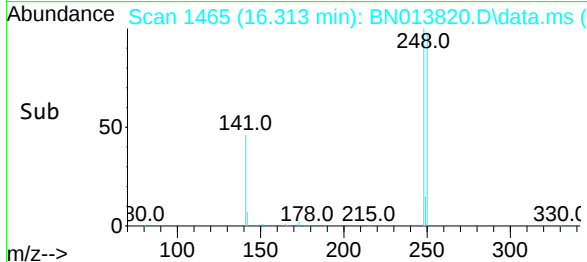
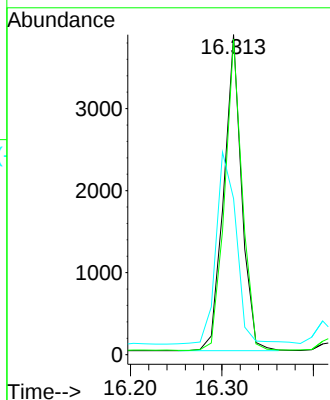
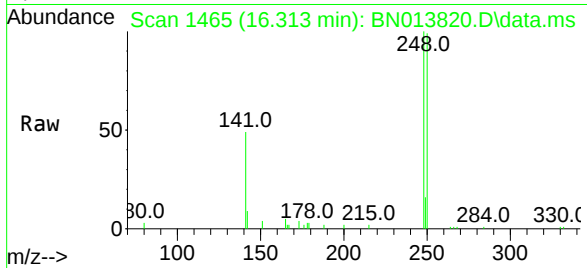




#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.313 min Scan# 1465
Delta R.T. -0.012 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

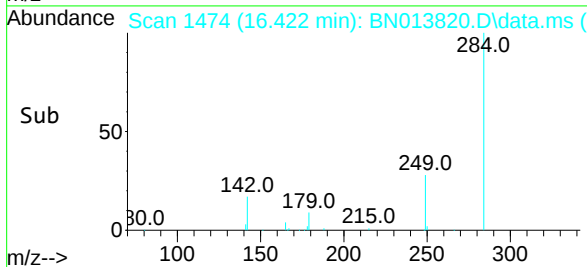
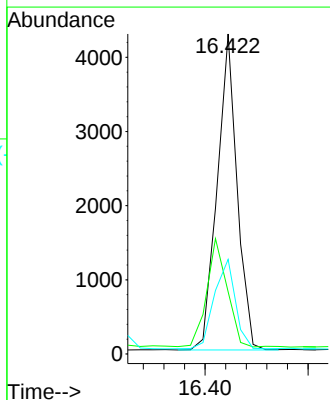
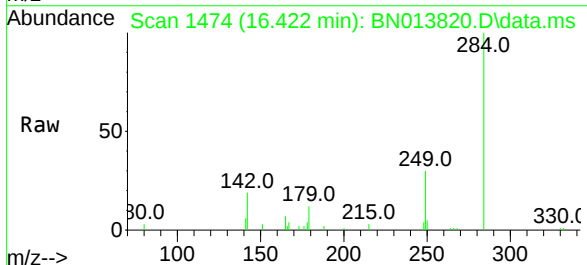
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

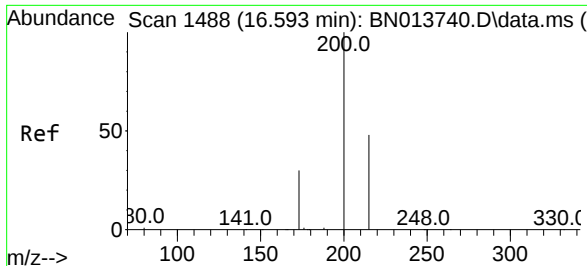
Tgt Ion:248	Resp:	5217
Ion Ratio	Lower	Upper
248	100	
250	98.6	75.5 113.3
141	48.8	53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.40 ng
RT: 16.422 min Scan# 1474
Delta R.T. -0.012 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion:284	Resp:	5720
Ion Ratio	Lower	Upper
284	100	
142	34.5	27.9 41.9
249	30.0	24.2 36.2

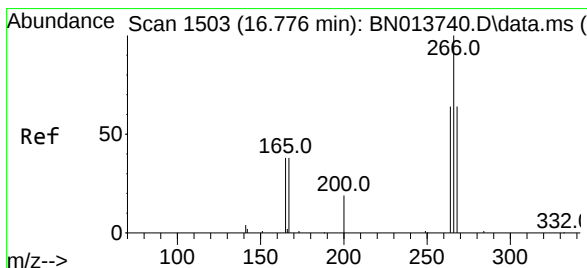
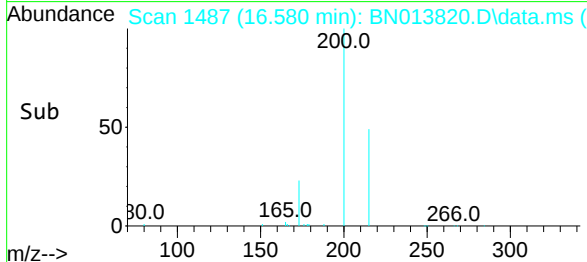
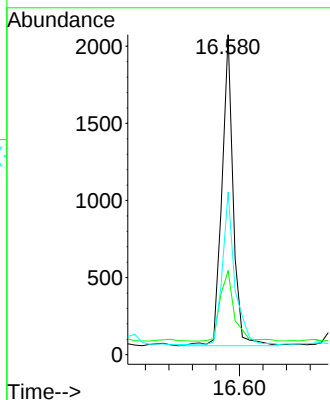
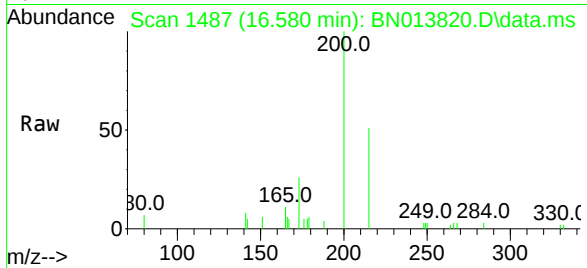




#23
Atrazine
Concen: 0.21 ng
RT: 16.580 min Scan# 1487
Delta R.T. -0.012 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

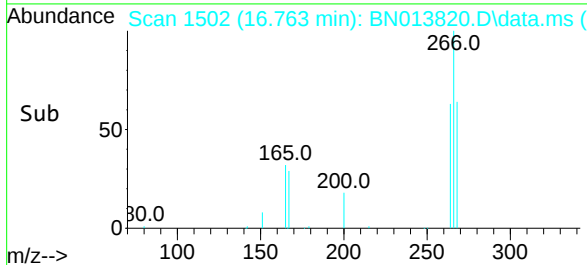
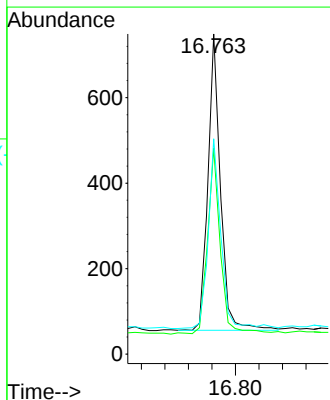
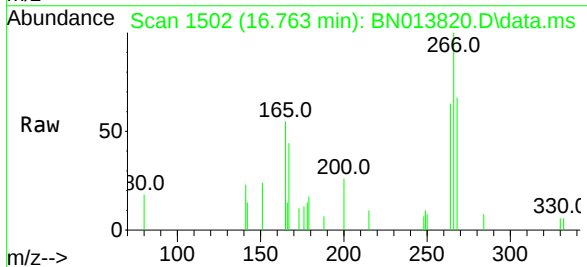
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

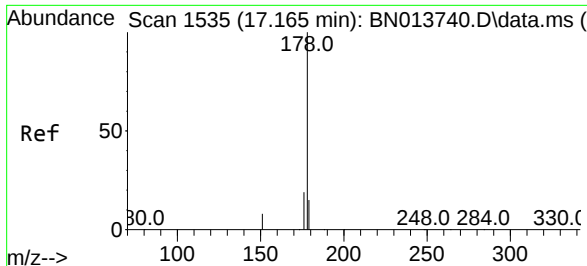
Tgt Ion:200	Resp:	2696
Ion Ratio	Lower	Upper
200	100	
173	26.2	18.6 28.0
215	50.8	41.0 61.6



#24
Pentachlorophenol
Concen: 0.22 ng
RT: 16.763 min Scan# 1502
Delta R.T. -0.012 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion:266	Resp:	1023
Ion Ratio	Lower	Upper
266	100	
264	64.2	51.6 77.4
268	64.9	54.6 82.0

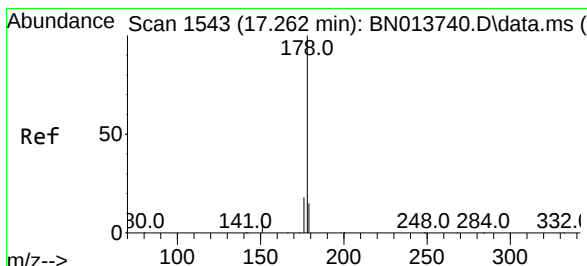
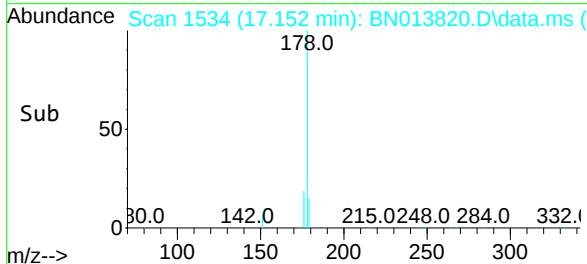
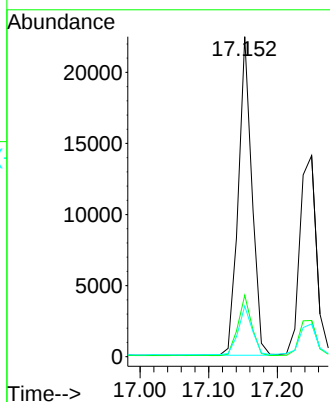
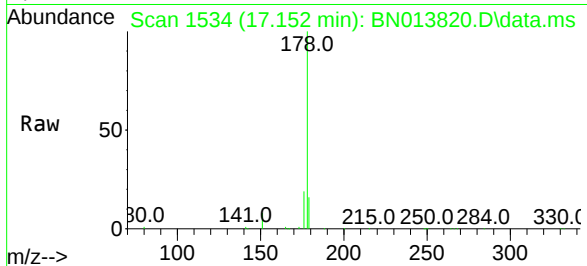




#25
Phenanthrene
Concen: 0.47 ng
RT: 17.152 min Scan# 1534
Delta R.T. -0.012 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

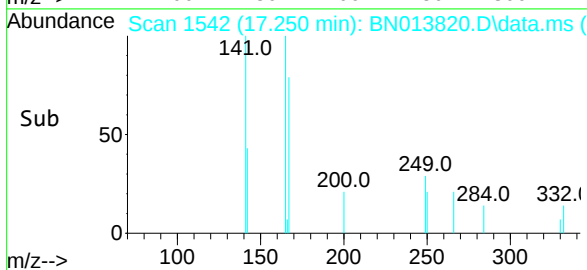
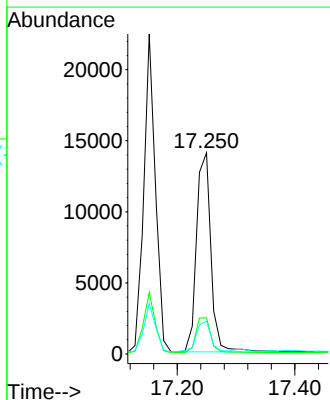
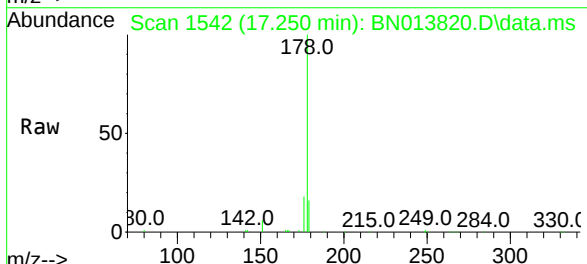
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

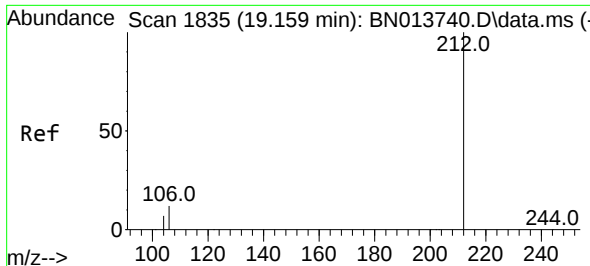
Tgt Ion:178 Resp: 30847
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.4
179 15.8 12.3 18.5



#26
Anthracene
Concen: 0.37 ng
RT: 17.250 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion:178 Resp: 23893
Ion Ratio Lower Upper
178 100
176 18.1 14.6 21.8
179 15.3 12.2 18.2

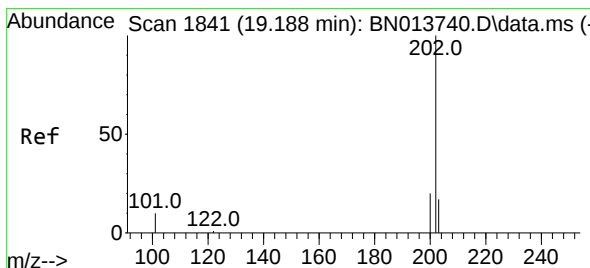
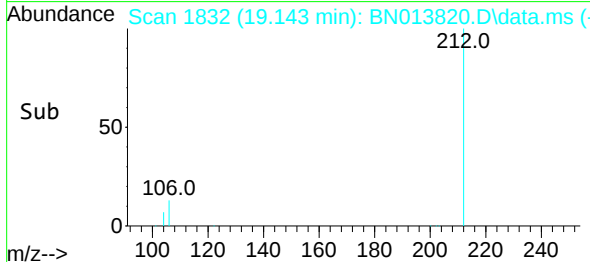
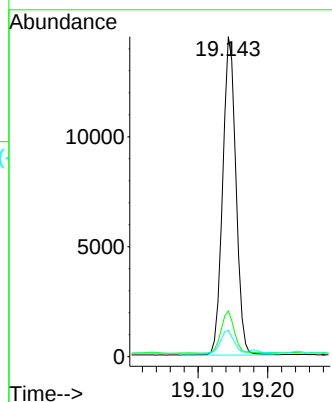
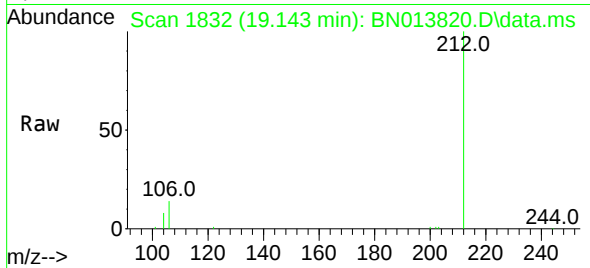




#27
Fluoranthene-d10
Concen: 0.26 ng
RT: 19.143 min Scan# 1832
Delta R.T. -0.012 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

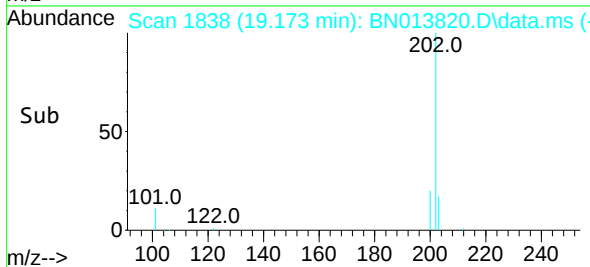
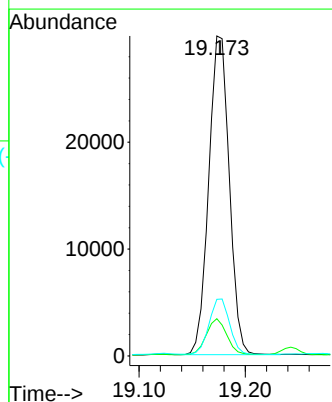
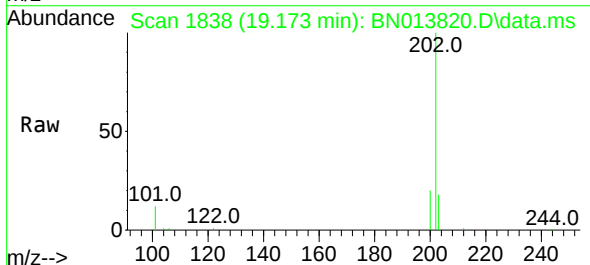
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

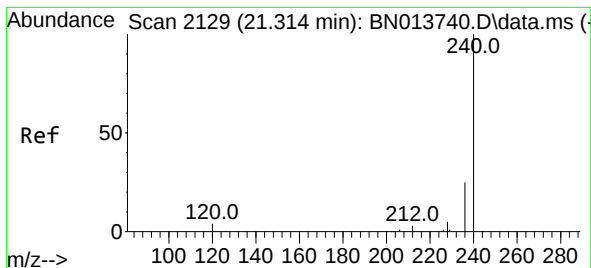
Tgt Ion:212 Resp: 19152
Ion Ratio Lower Upper
212 100
106 13.1 9.7 14.5
104 7.5 5.5 8.3



#28
Fluoranthene
Concen: 0.51 ng
RT: 19.173 min Scan# 1838
Delta R.T. -0.012 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion:202 Resp: 40039
Ion Ratio Lower Upper
202 100
101 11.2 8.1 12.1
203 17.2 13.9 20.9





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.292 min Scan# 2127

Delta R.T. -0.008 min

Lab File: BN013820.D

Acq: 03 Mar 2021 15:16

Tgt Ion:240 Resp: 23851

Ion Ratio Lower Upper

240 100

120 9.9 10.2 15.4#

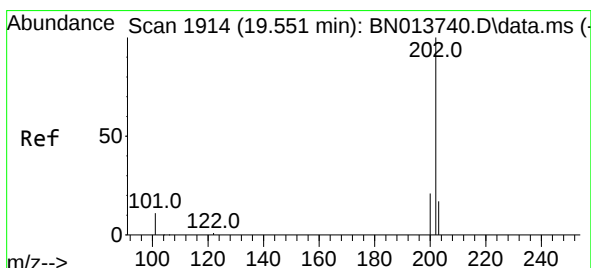
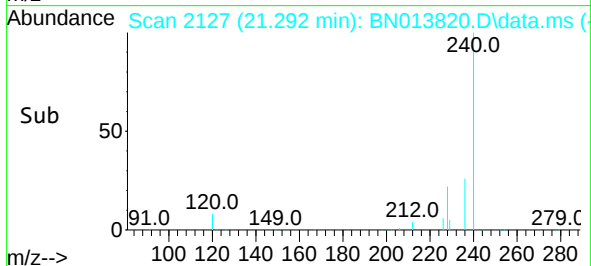
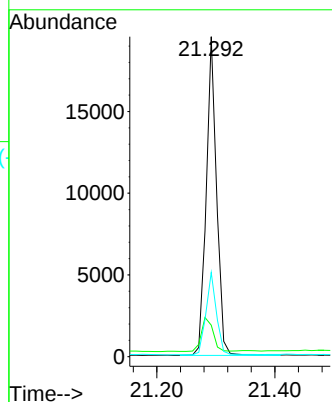
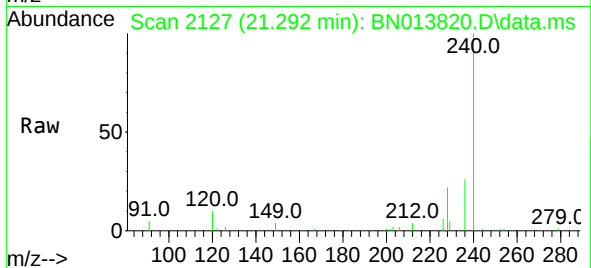
236 26.3 21.3 31.9

Instrument :

BNA_N

ClientSampleId :

TT-040-IDWSO-20210301MS



#30

Pyrene

Concen: 0.55 ng

RT: 19.536 min Scan# 1911

Delta R.T. -0.012 min

Lab File: BN013820.D

Acq: 03 Mar 2021 15:16

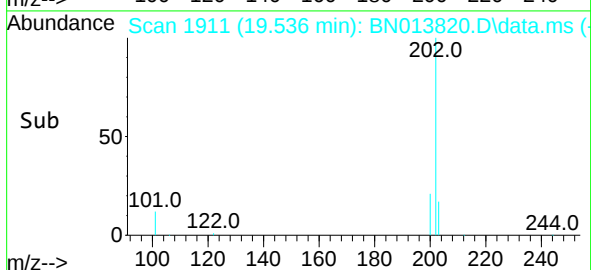
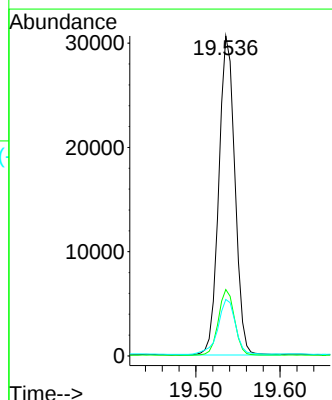
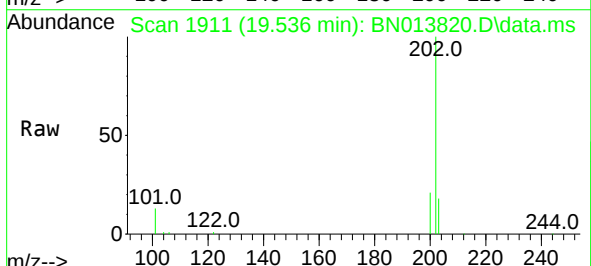
Tgt Ion:202 Resp: 40482

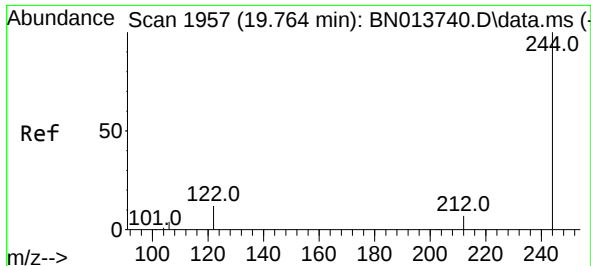
Ion Ratio Lower Upper

202 100

200 20.6 16.3 24.5

203 18.9 14.0 21.0

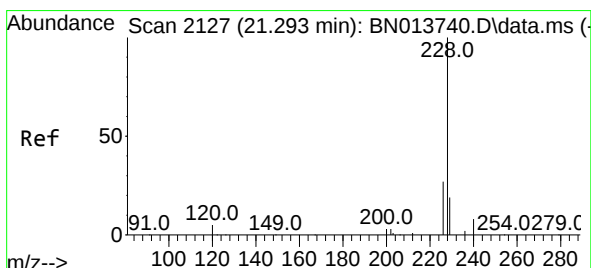
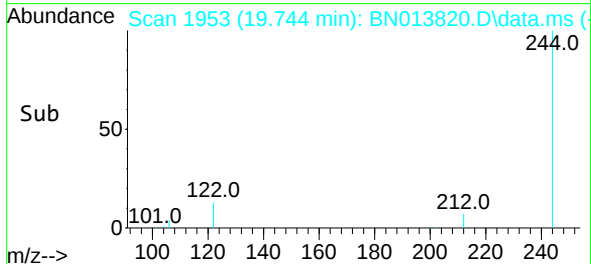
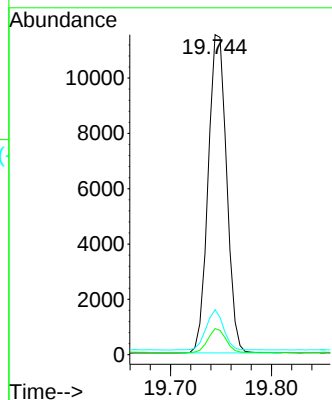
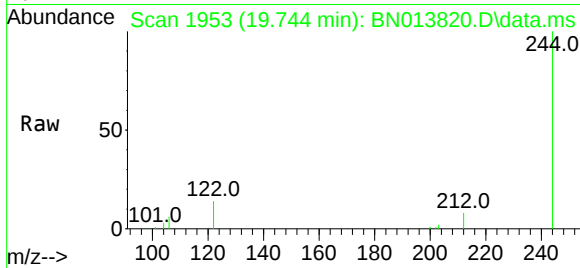




#31
Terphenyl-d14
Concen: 0.28 ng
RT: 19.744 min Scan# 1953
Delta R.T. -0.017 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

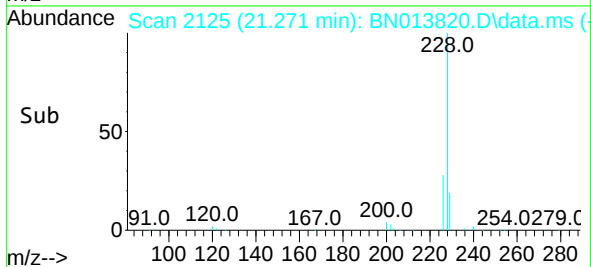
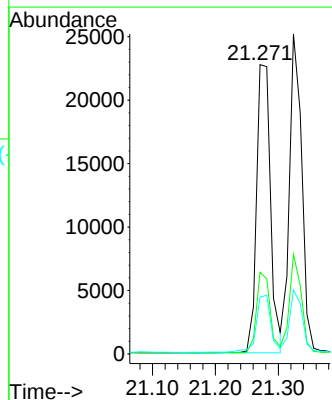
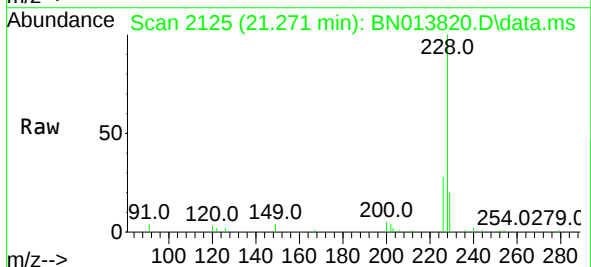
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

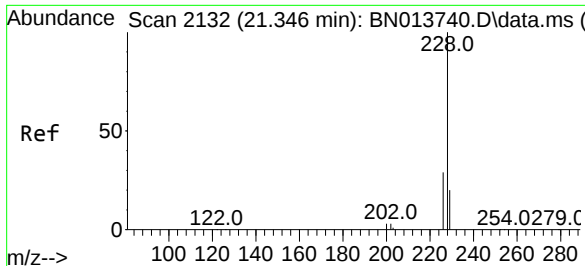
Tgt Ion:244 Resp: 14634
Ion Ratio Lower Upper
244 100
212 8.2 6.1 9.1
122 14.0 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.48 ng
RT: 21.271 min Scan# 2125
Delta R.T. -0.019 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion:228 Resp: 35147
Ion Ratio Lower Upper
228 100
226 28.2 20.5 30.7
229 19.6 16.2 24.4

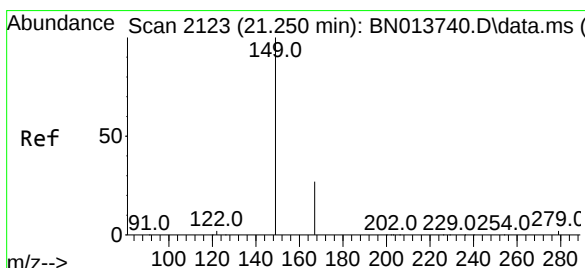
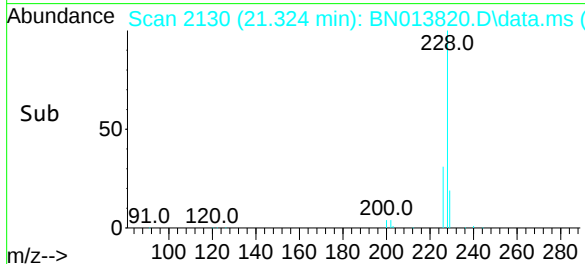
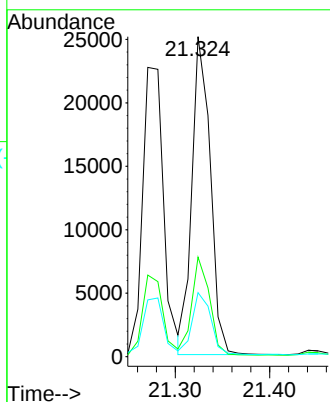
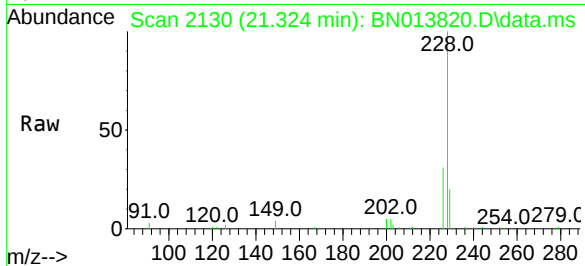




#33
Chrysene
Concen: 0.47 ng
RT: 21.324 min Scan# 2130
Delta R.T. -0.019 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

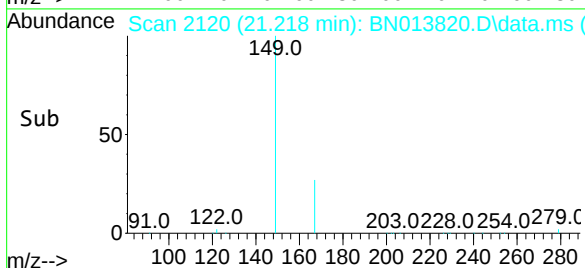
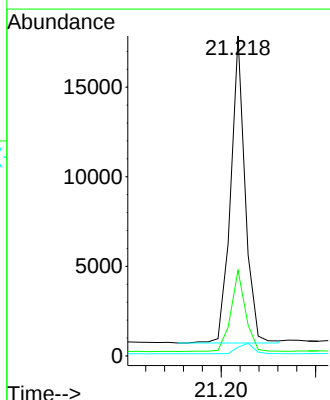
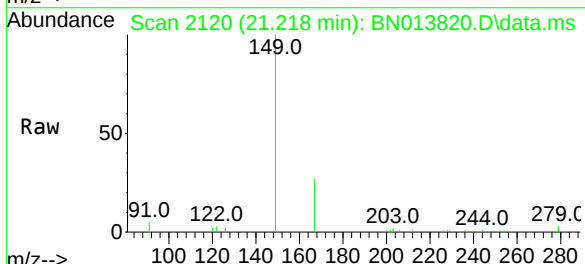
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

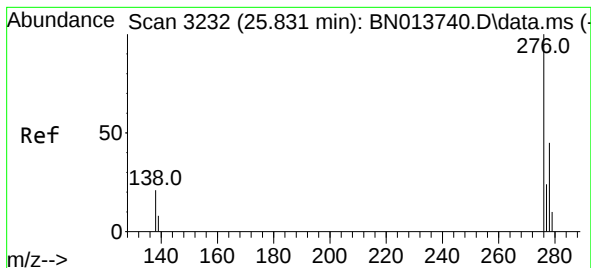
Tgt Ion:228 Resp: 33981
Ion Ratio Lower Upper
228 100
226 31.1 24.3 36.5
229 20.0 15.1 22.7



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.52 ng
RT: 21.218 min Scan# 2120
Delta R.T. -0.019 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion:149 Resp: 18239
Ion Ratio Lower Upper
149 100
167 26.7 22.1 33.1
279 3.8 3.5 5.3

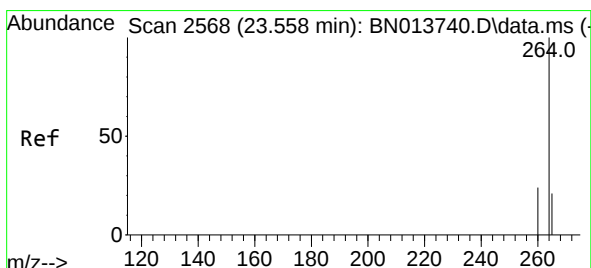
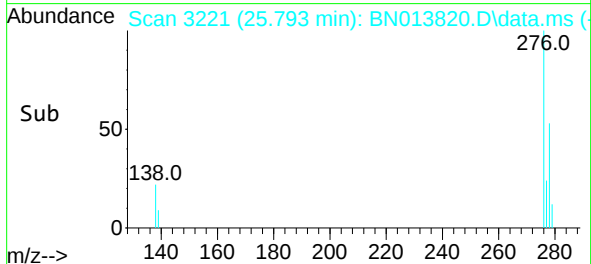
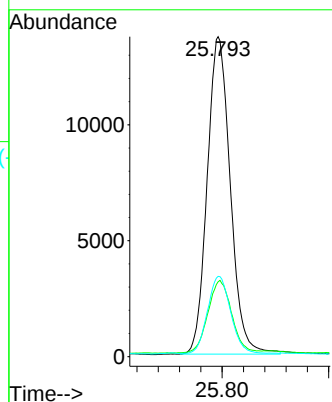
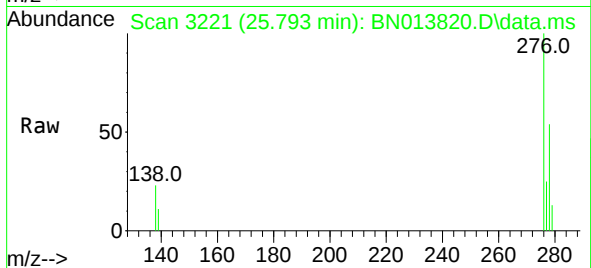




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.47 ng
RT: 25.793 min Scan# 3221
Delta R.T. -0.025 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

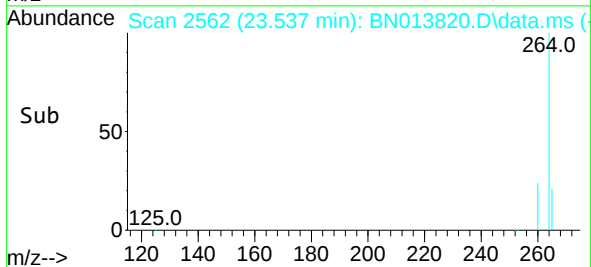
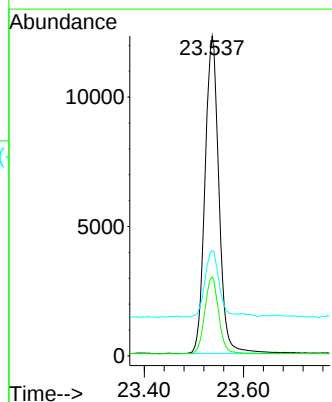
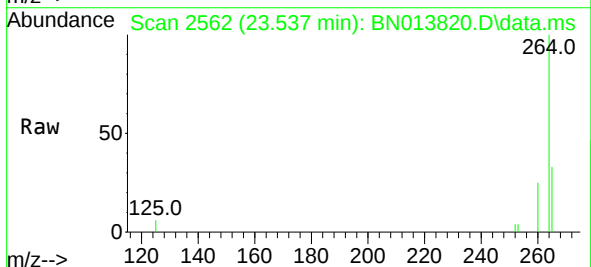
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

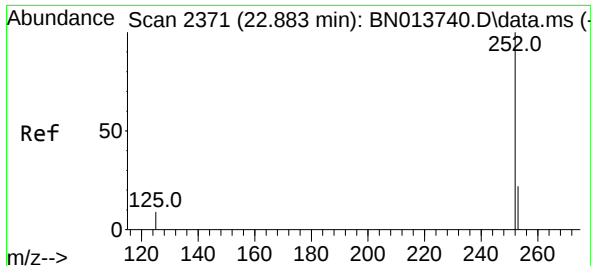
Tgt Ion:276 Resp: 41228
Ion Ratio Lower Upper
276 100
138 23.6 19.8 29.6
277 24.1 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.537 min Scan# 2562
Delta R.T. -0.015 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion:264 Resp: 23924
Ion Ratio Lower Upper
264 100
260 24.7 19.3 28.9
265 32.9 66.2 99.4#

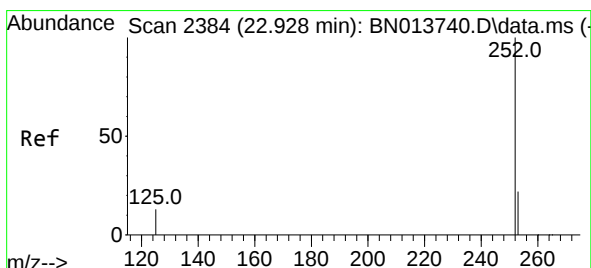
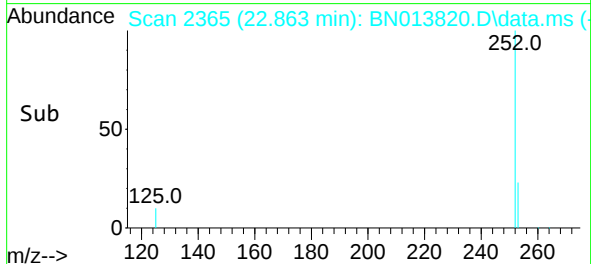
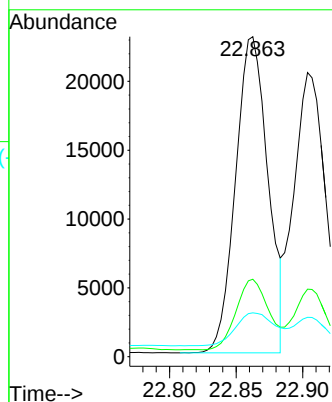
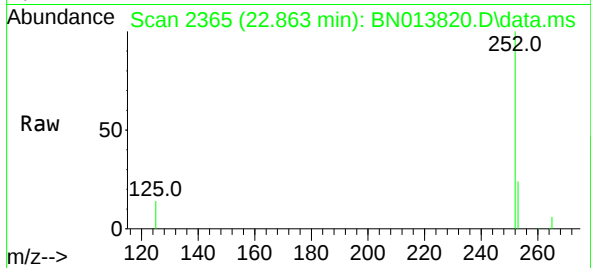




#37
Benzo(b)fluoranthene
Concen: 0.51 ng
RT: 22.863 min Scan# 2365
Delta R.T. -0.015 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

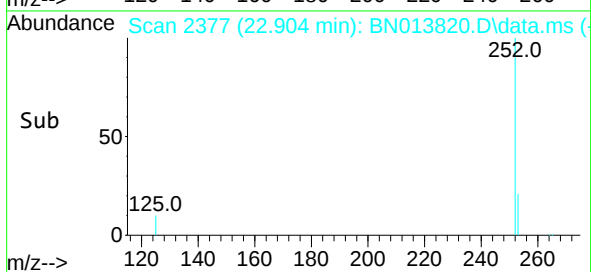
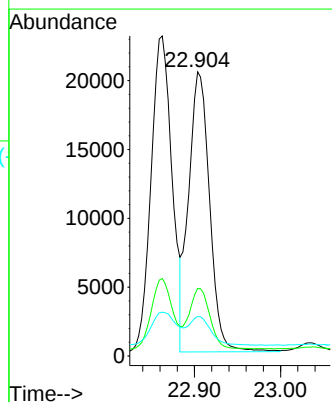
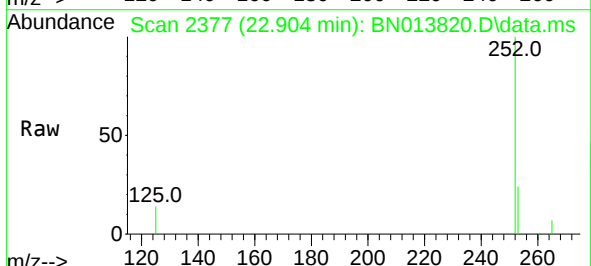
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

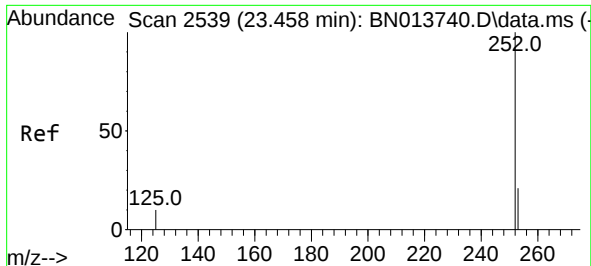
Tgt Ion:252 Resp: 38872
Ion Ratio Lower Upper
252 100
253 24.2 20.4 30.6
125 13.7 11.6 17.4



#38
Benzo(k)fluoranthene
Concen: 0.47 ng
RT: 22.904 min Scan# 2377
Delta R.T. -0.018 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion:252 Resp: 34465
Ion Ratio Lower Upper
252 100
253 23.8 20.5 30.7
125 13.9 12.3 18.5

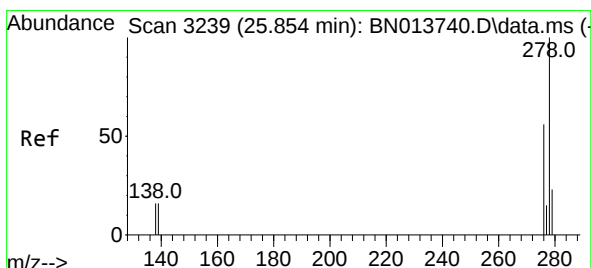
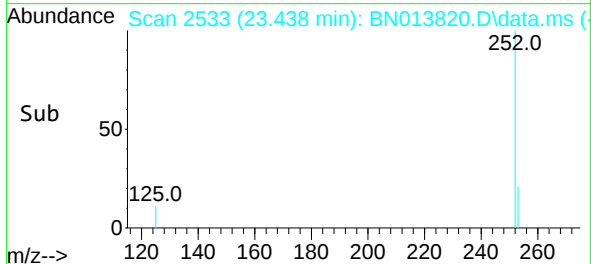
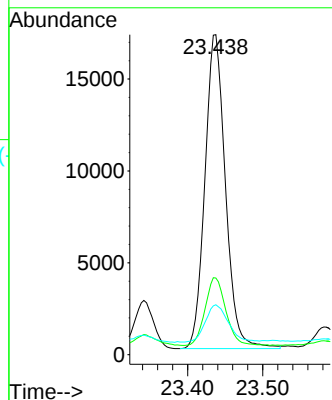
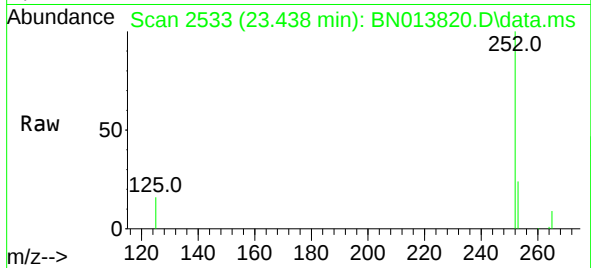




#39
Benzo(a)pyrene
Concen: 0.47 ng
RT: 23.438 min Scan# 2533
Delta R.T. -0.018 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

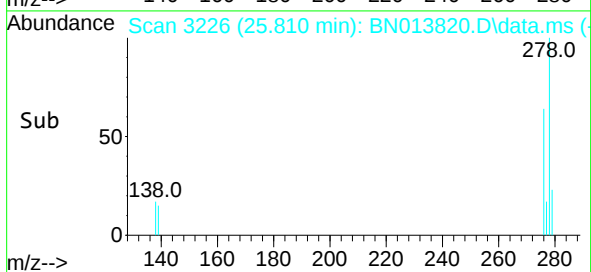
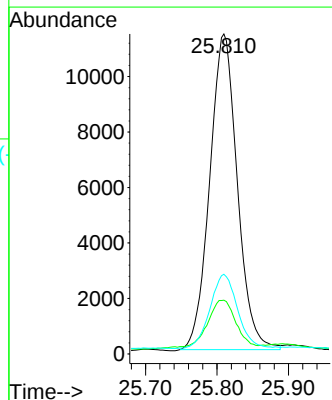
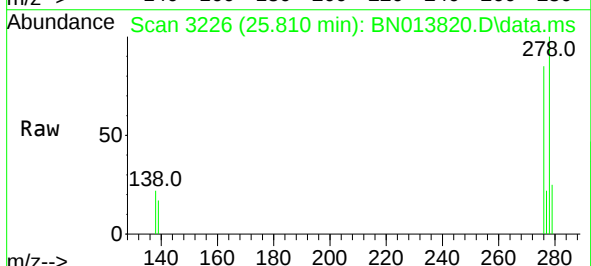
Instrument :
BNA_N
ClientSampleId :
TT-040-IDWSO-20210301MS

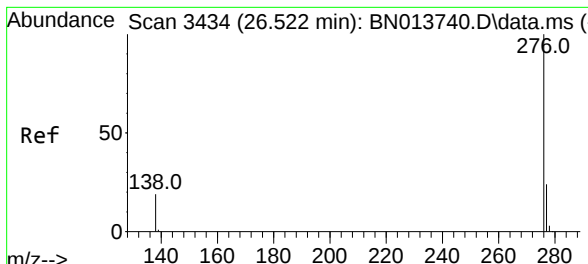
Tgt Ion:252	Resp:	32619
Ion Ratio	Lower	Upper
252	100	
253	24.0	21.8 32.6
125	15.6	14.6 21.8



#40
Dibenzo(a,h)anthracene
Concen: 0.42 ng
RT: 25.810 min Scan# 3226
Delta R.T. -0.028 min
Lab File: BN013820.D
Acq: 03 Mar 2021 15:16

Tgt Ion:278	Resp:	30565
Ion Ratio	Lower	Upper
278	100	
139	16.8	13.1 19.7
279	24.9	21.4 32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.50 ng
 RT: 26.481 min Scan# 3422
 Delta R.T. -0.028 min
 Lab File: BN013820.D
 Acq: 03 Mar 2021 15:16

Instrument :
 BNA_N
 ClientSampleId :
 TT-040-IDWSO-20210301MS

Tgt Ion:	276	Resp:	37146
Ion Ratio	Lower	Upper	
276	100		
277	24.5	20.0	30.0
138	21.3	17.8	26.8

