

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081622\
 Data File : BN021254.D
 Acq On : 16 Aug 2022 12:59
 Operator : CG/JU
 Sample : N4197-03MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT-203-IDWSO-20220811-2MSD

Quant Time: Aug 16 13:45:49 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 16 09:19:59 2022
 Response via : Initial Calibration

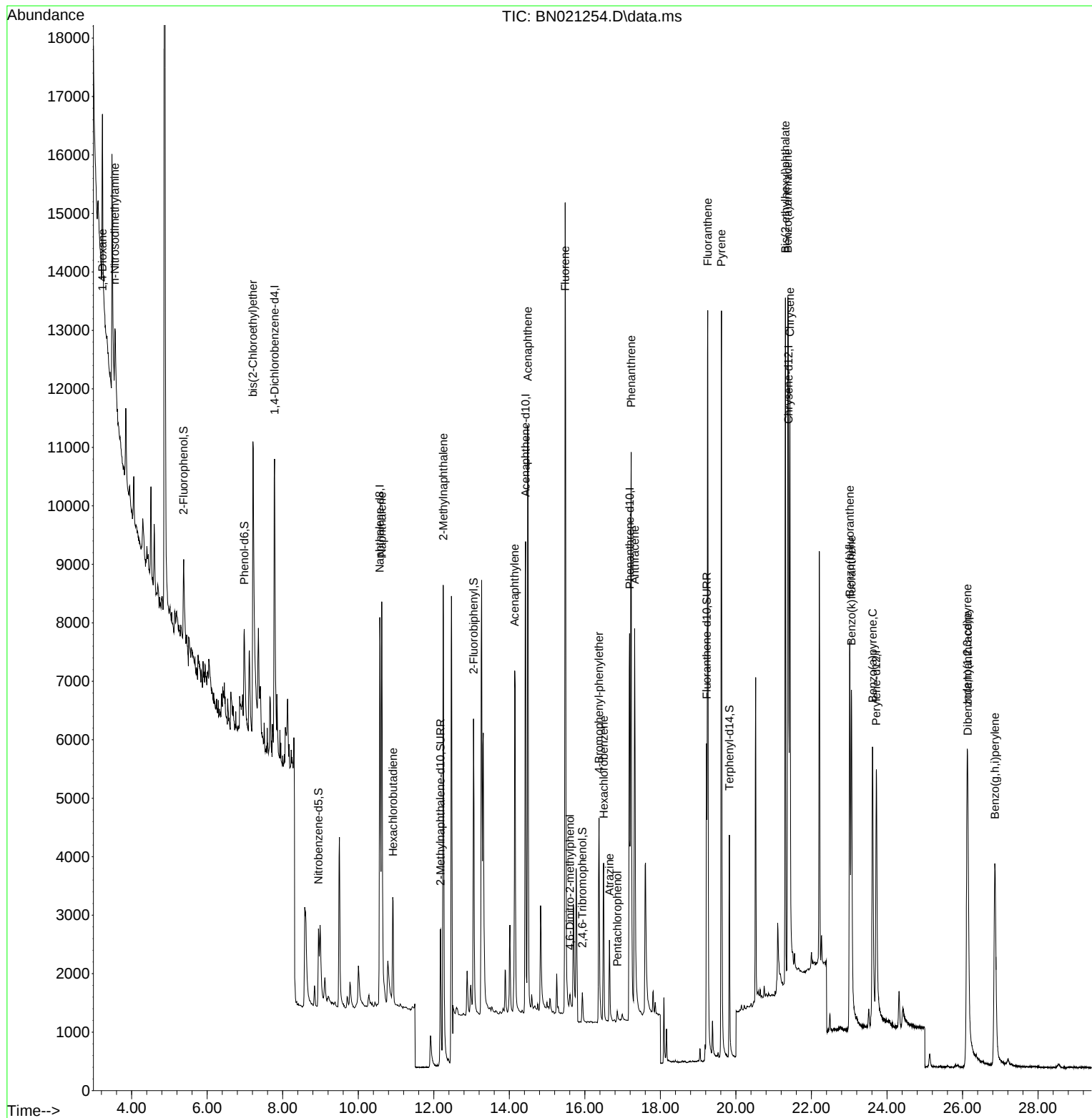
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.783	152	3077	0.400	ng	0.00
7) Naphthalene-d8	10.570	136	10361	0.400	ng	#-0.01
13) Acenaphthene-d10	14.432	164	5252	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	10709	0.400	ng	# 0.00
29) Chrysene-d12	21.392	240	7506	0.400	ng	# 0.00
35) Perylene-d12	23.720	264	6937	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.378	112	2086	0.272	ng	0.00
5) Phenol-d6	6.981	99	2342	0.261	ng	0.00
8) Nitrobenzene-d5	8.947	82	1534	0.290	ng	-0.01
11) 2-Methylnaphthalene-d10	12.175	152	4220	0.234	ng	0.00
14) 2,4,6-Tribromophenol	15.934	330	321	0.187	ng	0.00
15) 2-Fluorobiphenyl	13.053	172	4841	0.232	ng	0.00
27) Fluoranthene-d10	19.224	212	6729	0.231	ng	0.00
31) Terphenyl-d14	19.827	244	4835	0.236	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.226	88	1534	0.357	ng	# 68
3) n-Nitrosodimethylamine	3.558	42	1387	0.442	ng	# 84
6) bis(2-Chloroethyl)ether	7.213	93	2983	0.394	ng	99
9) Naphthalene	10.624	128	10541	0.336	ng	100
10) Hexachlorobutadiene	10.923	225	1594	0.284	ng	# 99
12) 2-Methylnaphthalene	12.251	142	7155	0.335	ng	98
16) Acenaphthylene	14.144	152	7775	0.308	ng	100
17) Acenaphthene	14.486	154	5652	0.326	ng	99
18) Fluorene	15.480	166	6731	0.305	ng	100
20) 4,6-Dinitro-2-methylph...	15.608	198	280	0.415	ng	95
21) 4-Bromophenyl-phenylether	16.375	248	1950	0.297	ng	98
22) Hexachlorobenzene	16.499	284	2129	0.287	ng	99
23) Atrazine	16.652	200	1301	0.308	ng	99
24) Pentachlorophenol	16.858	266	133	0.080	ng	93
25) Phenanthrene	17.227	178	11757	0.330	ng	99
26) Anthracene	17.319	178	9105	0.306	ng	98
28) Fluoranthene	19.254	202	12904	0.346	ng	99
30) Pyrene	19.616	202	13001	0.336	ng	100
32) Benzo(a)anthracene	21.375	228	9155	0.375	ng	99
33) Chrysene	21.428	228	9948	0.328	ng	99
34) Bis(2-ethylhexyl)phtha...	21.312	149	10552	0.632	ng	99
36) Indeno(1,2,3-cd)pyrene	26.126	276	8218	0.268	ng	97
37) Benzo(b)fluoranthene	23.013	252	8928	0.308	ng	98
38) Benzo(k)fluoranthene	23.059	252	8355	0.286	ng	99
39) Benzo(a)pyrene	23.618	252	8096	0.335	ng	99
40) Dibenzo(a,h)anthracene	26.141	278	6542	0.276	ng	98
41) Benzo(g,h,i)perylene	26.857	276	8510	0.309	ng	99

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

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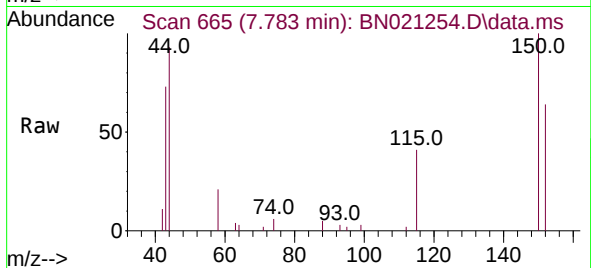
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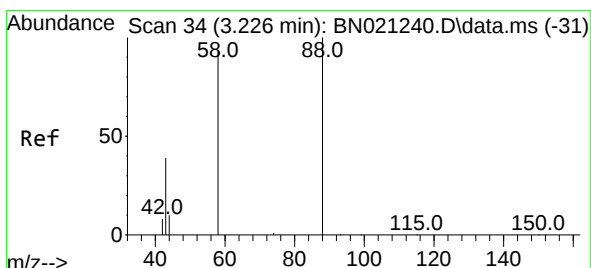
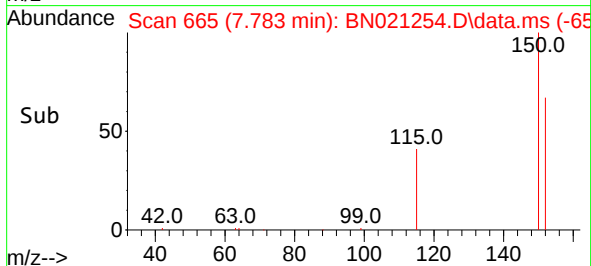
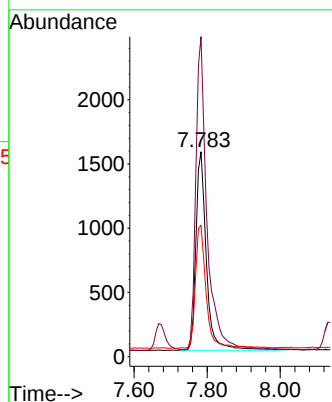
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.783 min Scan# 665
 Delta R.T. 0.000 min
 Lab File: BN021254.D
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Instrument :
 BNA_N
 ClientSampleId :
 TT-203-IDWSO-20220811-2MSD



Tgt Ion:152 Resp: 3077

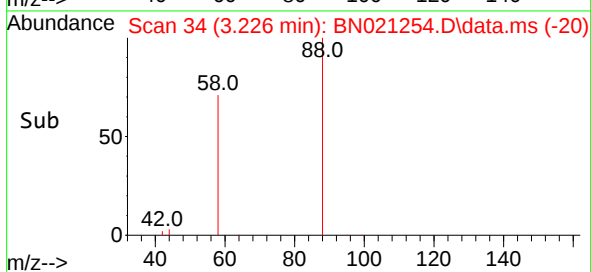
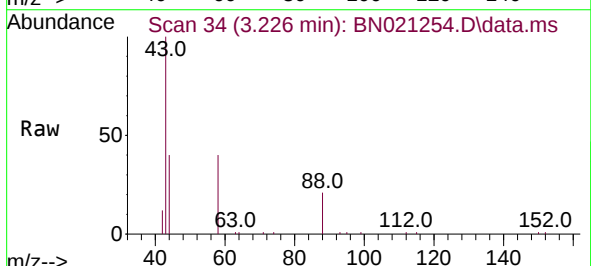
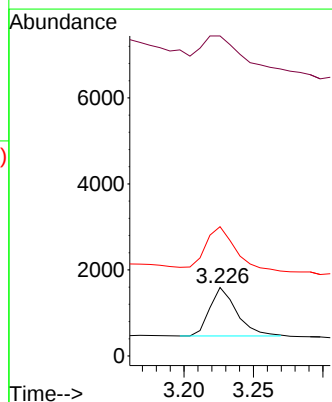
Ion	Ratio	Lower	Upper
152	100		
150	156.1	123.1	184.7
115	64.0	52.2	78.4



#2
 1,4-Dioxane
 Concen: 0.357 ng
 RT: 3.226 min Scan# 34
 Delta R.T. -0.000 min
 Lab File: BN021254.D
 Acq: 16 Aug 2022 12:59

Tgt Ion: 88 Resp: 1534

Ion	Ratio	Lower	Upper
88	100		
43	90.5	28.6	42.8
58	101.8	74.5	111.7

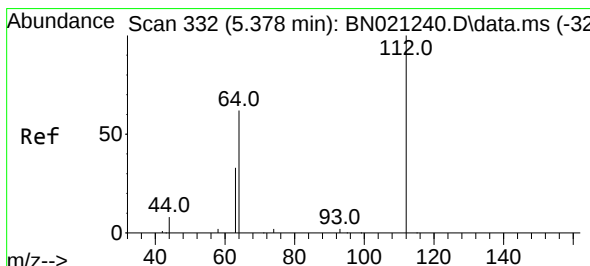
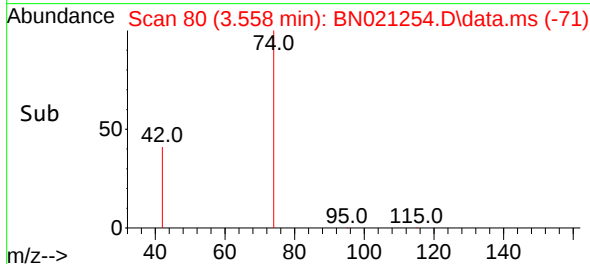
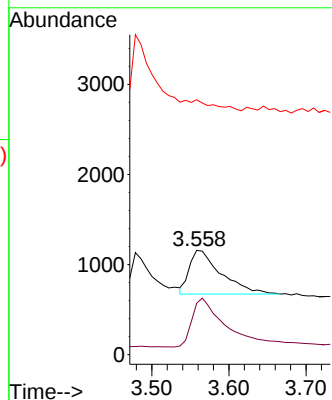
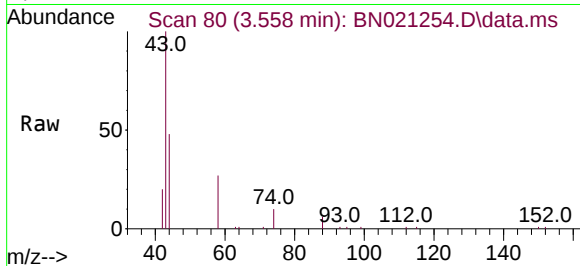




#3
n-Nitrosodimethylamine
Concen: 0.442 ng
RT: 3.558 min Scan# 80
Delta R.T. -0.036 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

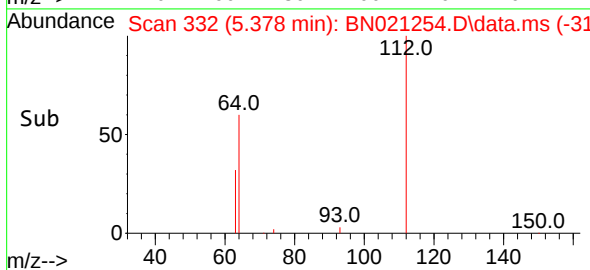
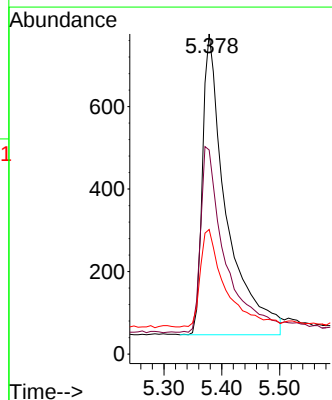
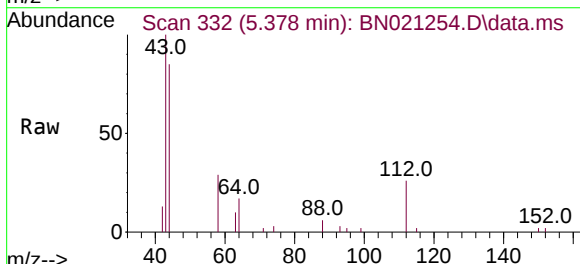
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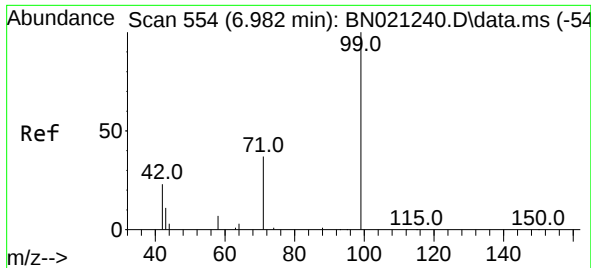
Tgt Ion: 42 Resp: 1387
Ion Ratio Lower Upper
42 100
74 120.0 82.4 123.6
44 0.0 2.7 4.1#



#4
2-Fluorophenol
Concen: 0.272 ng
RT: 5.378 min Scan# 332
Delta R.T. -0.000 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

Tgt Ion: 112 Resp: 2086
Ion Ratio Lower Upper
112 100
64 62.9 52.0 78.0
63 33.7 27.5 41.3

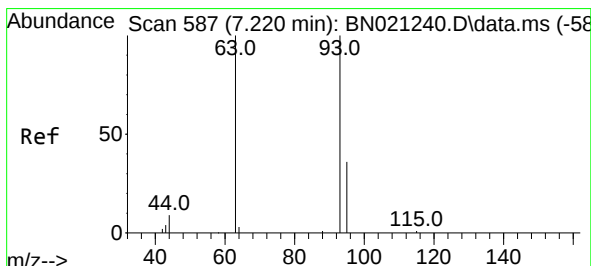
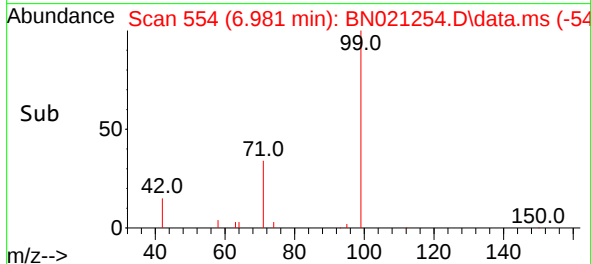
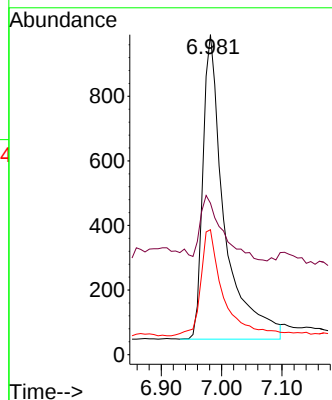
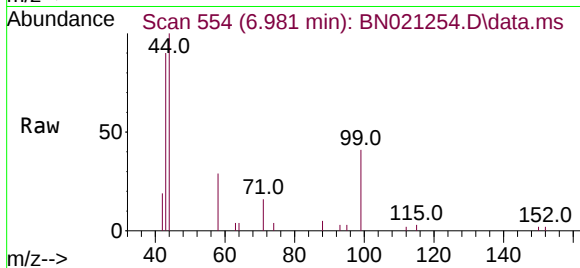




#5
Phenol-d6
Concen: 0.261 ng
RT: 6.981 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

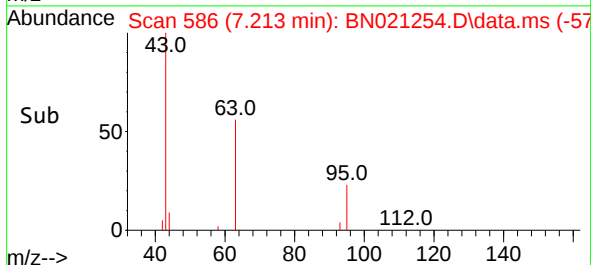
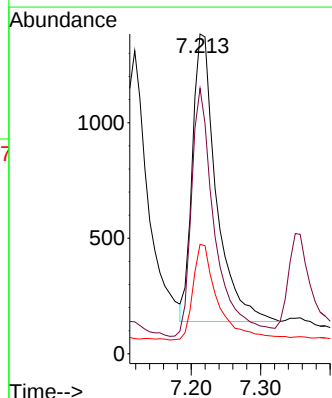
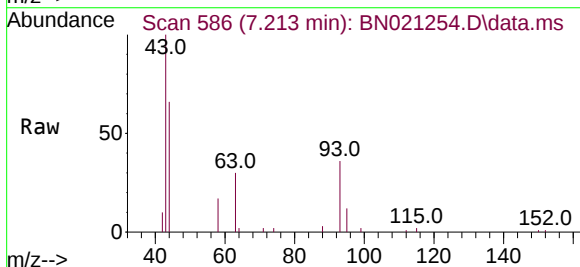
Instrument :
BNA_N
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Tgt Ion: 99 Resp: 2342
Ion Ratio Lower Upper
99 100
42 21.8 19.1 28.7
71 36.1 28.9 43.3



#6
bis(2-Chloroethyl)ether
Concen: 0.394 ng
RT: 7.213 min Scan# 586
Delta R.T. -0.007 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

Tgt Ion: 93 Resp: 2983
Ion Ratio Lower Upper
93 100
63 84.8 67.8 101.8
95 34.9 28.7 43.1

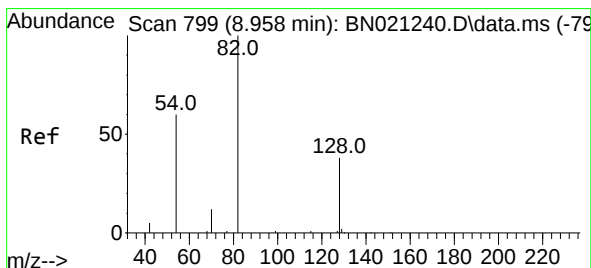
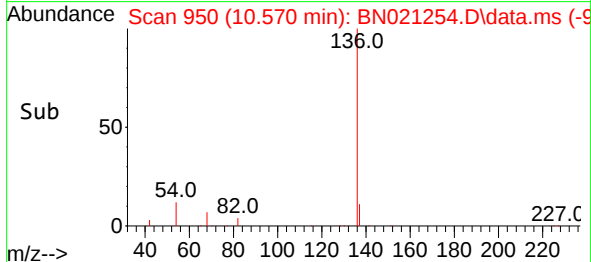
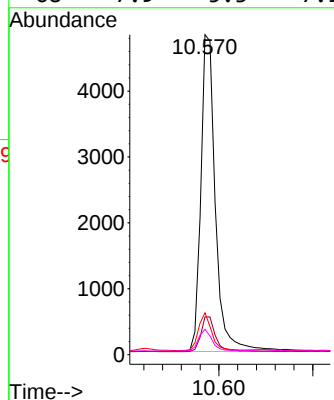
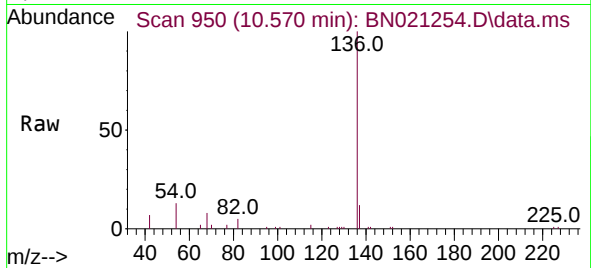




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.570 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

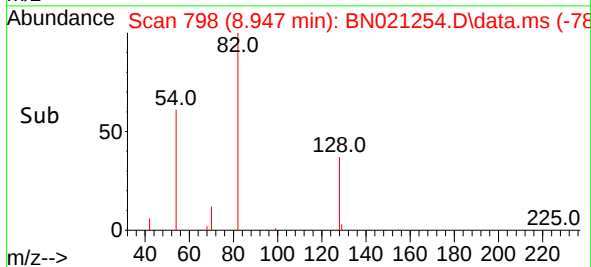
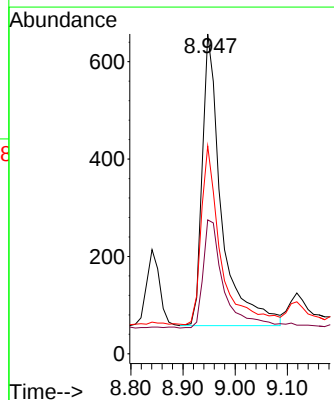
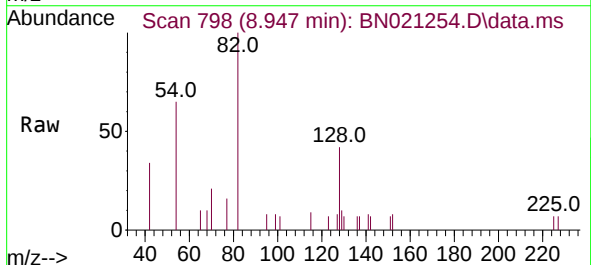
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ClientSampleId :
TT-203-IDWSO-20220811-2MSD

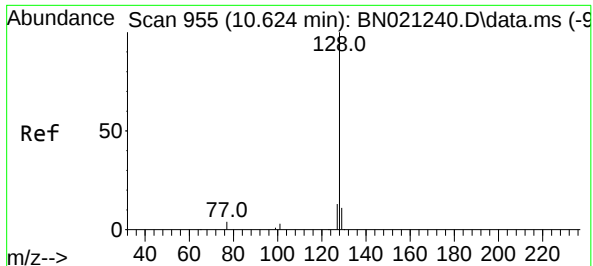
Tgt Ion:	136	Resp:	10361
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.6	14.4
54	13.1	8.2	12.2#
68	7.9	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.290 ng
RT: 8.947 min Scan# 798
Delta R.T. -0.011 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

Tgt Ion:	82	Resp:	1534
Ion Ratio	Lower	Upper	
82	100		
128	41.9	33.6	50.4
54	65.0	50.2	75.2

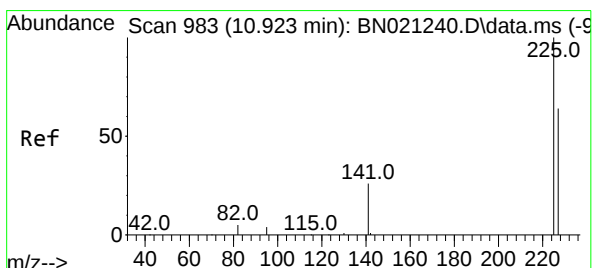
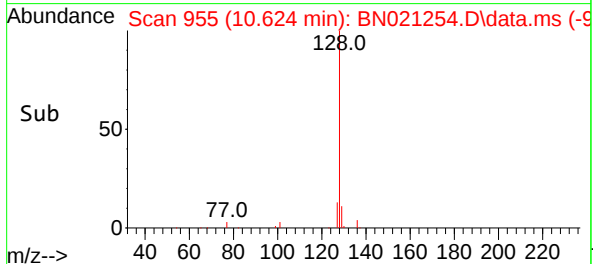
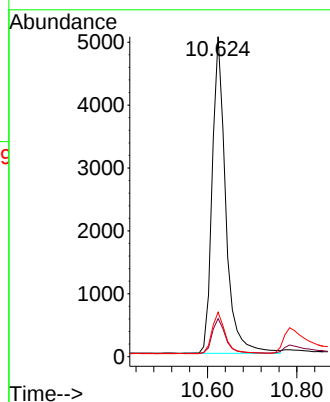
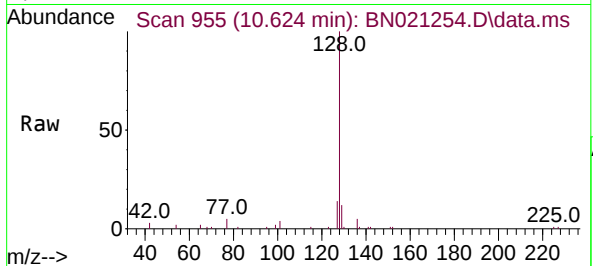




#9
Naphthalene
Concen: 0.336 ng
RT: 10.624 min Scan# 955
Delta R.T. -0.000 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

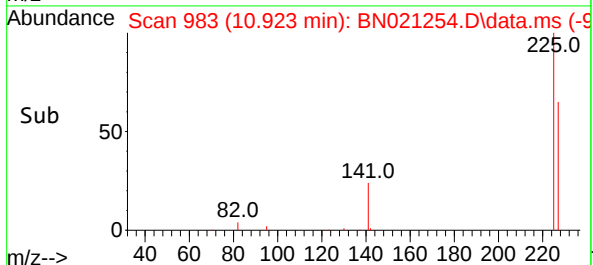
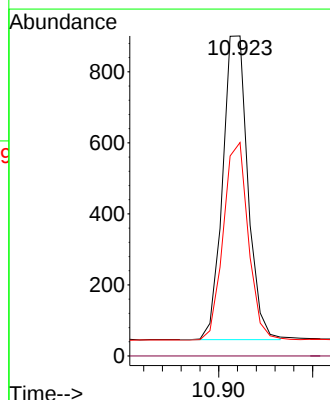
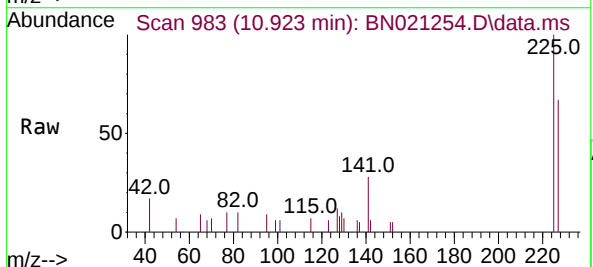
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Tgt Ion:	128	Resp:	10541
Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.4	14.0
127	13.9	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.284 ng
RT: 10.923 min Scan# 983
Delta R.T. -0.000 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

Tgt Ion:	225	Resp:	1594
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.4	50.9	76.3

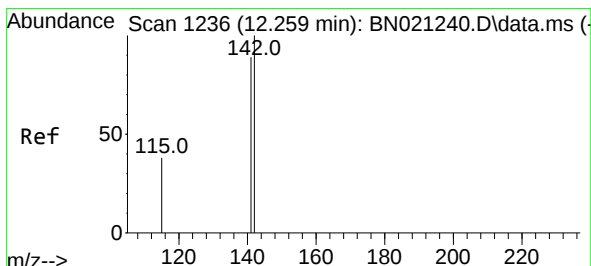
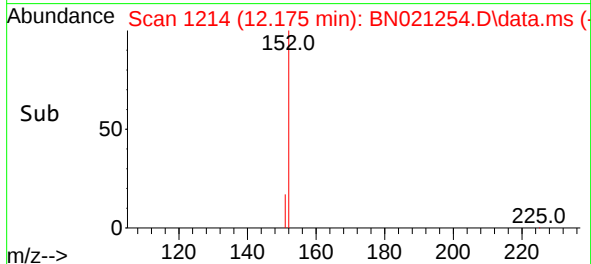
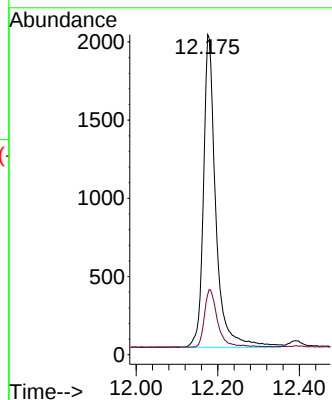
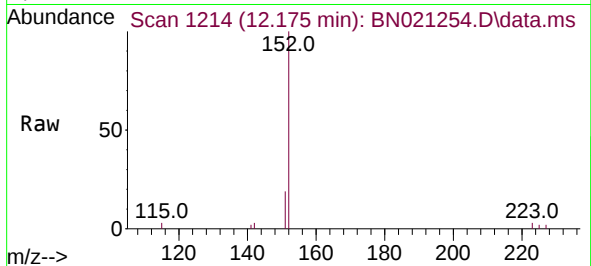




#11
2-Methylnaphthalene-d10
Concen: 0.234 ng
RT: 12.175 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN021254.D
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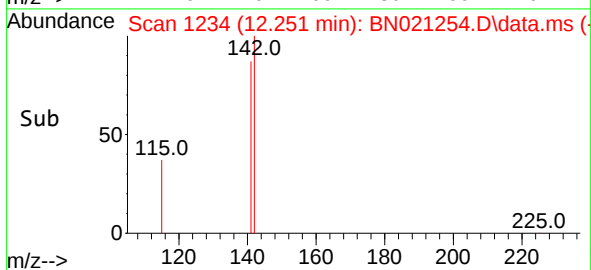
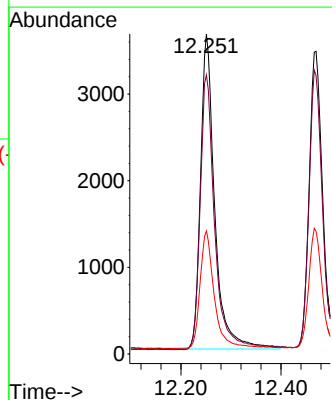
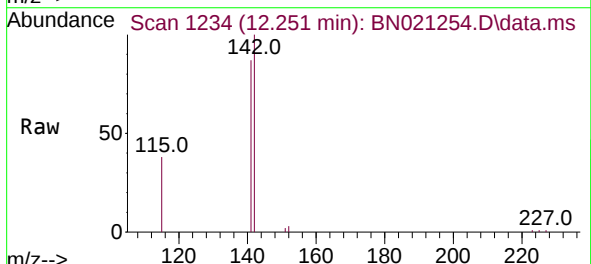
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Tgt Ion:152 Resp: 4220
Ion Ratio Lower Upper
152 100
151 19.1 15.8 23.8



#12
2-Methylnaphthalene
Concen: 0.335 ng
RT: 12.251 min Scan# 1234
Delta R.T. -0.008 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

Tgt Ion:142 Resp: 7155
Ion Ratio Lower Upper
142 100
141 87.2 71.0 106.6
115 38.4 31.3 46.9

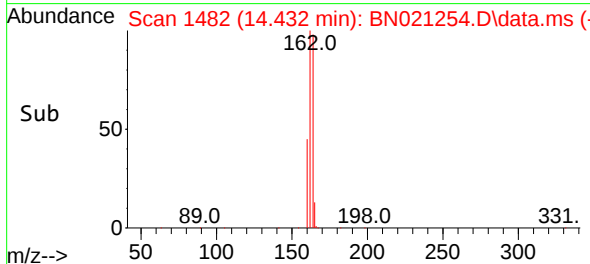
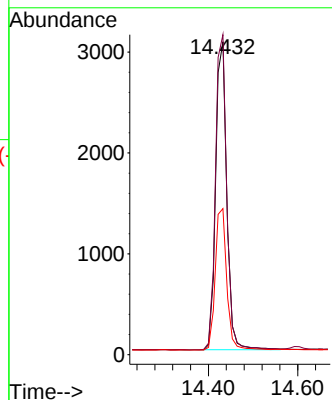
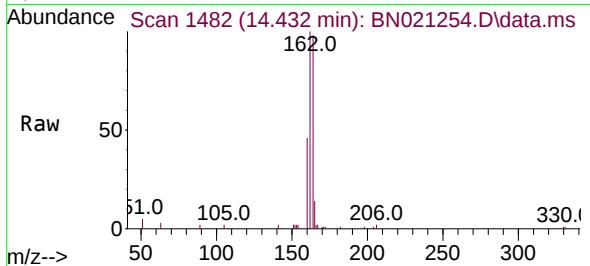




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.432 min Scan# 1481
Delta R.T. 0.004 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

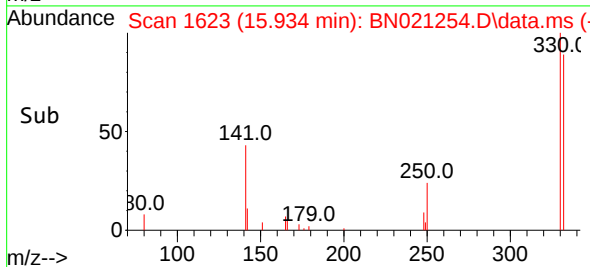
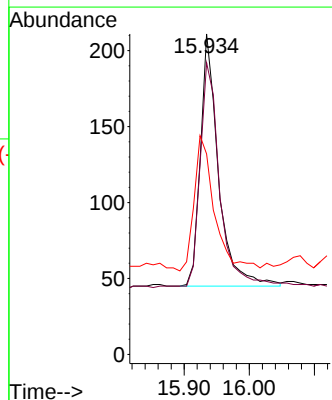
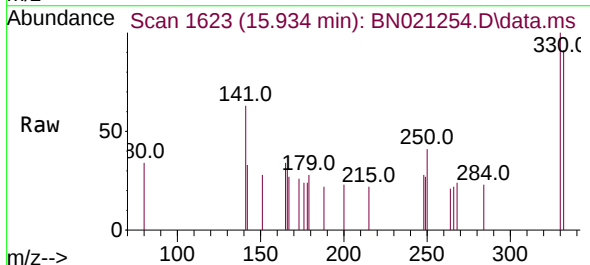
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Tgt Ion:164	Resp:	5252
Ion	Ratio	Lower Upper
164	100	
162	102.3	83.8 125.6
160	46.7	39.8 59.6



#14
2,4,6-Tribromophenol
Concen: 0.187 ng
RT: 15.934 min Scan# 1623
Delta R.T. -0.007 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

Tgt Ion:330	Resp:	321
Ion	Ratio	Lower Upper
330	100	
332	94.7	78.1 117.1
141	60.1	45.4 68.0

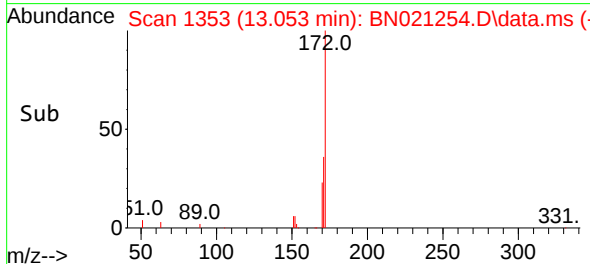
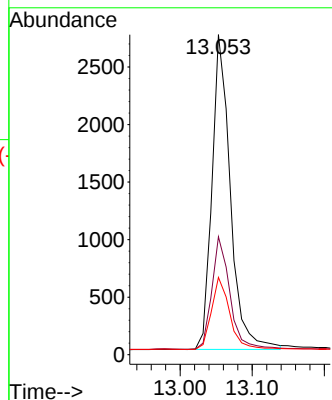
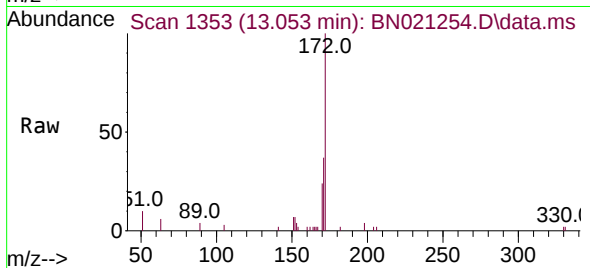




#15
2-Fluorobiphenyl
Concen: 0.232 ng
RT: 13.053 min Scan# 1353
Delta R.T. -0.007 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

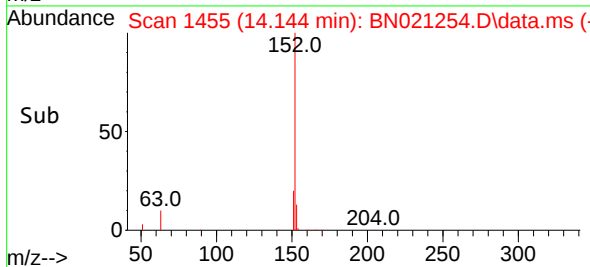
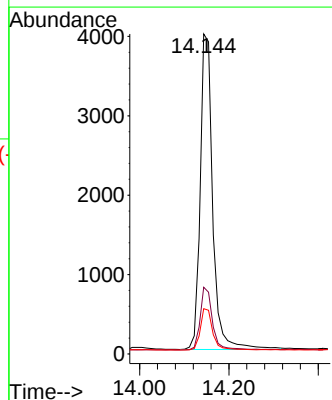
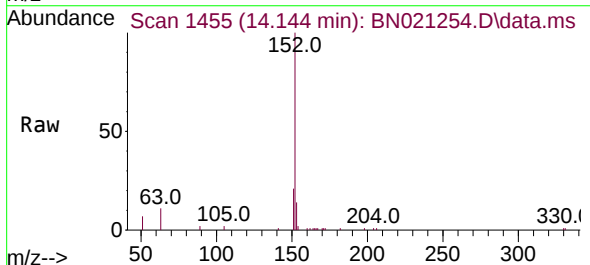
Instrument :
BNA_N
ClientSampleId :
TT-203-IDWSO-20220811-2MSD

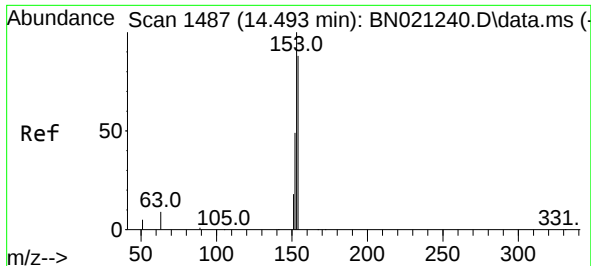
Tgt Ion:	172	Resp:	4841
Ion Ratio	Lower	Upper	
172	100		
171	36.9	28.4	42.6
170	24.2	19.0	28.6



#16
Acenaphthylene
Concen: 0.308 ng
RT: 14.144 min Scan# 1455
Delta R.T. -0.007 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

Tgt Ion:	152	Resp:	7775
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.8	23.6
153	12.8	10.4	15.6

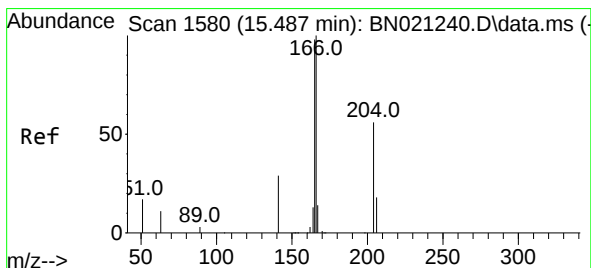
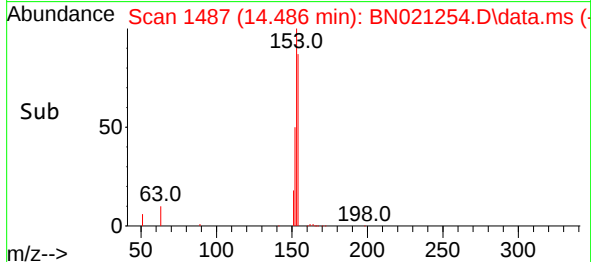
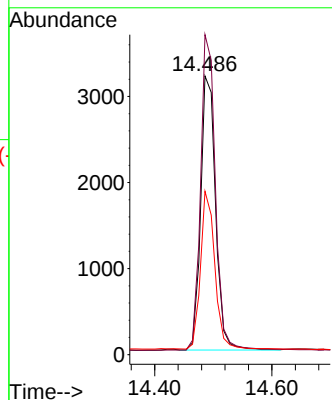
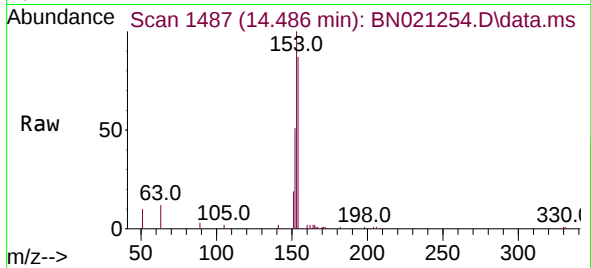




#17
Acenaphthene
Concen: 0.326 ng
RT: 14.486 min Scan# 1487
Delta R.T. -0.007 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

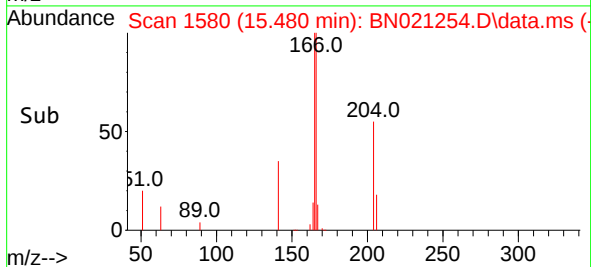
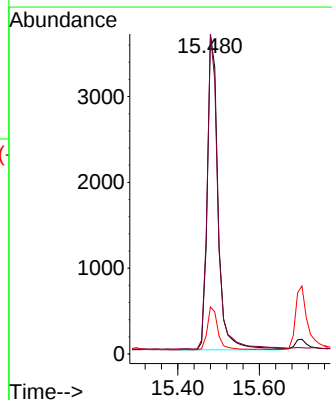
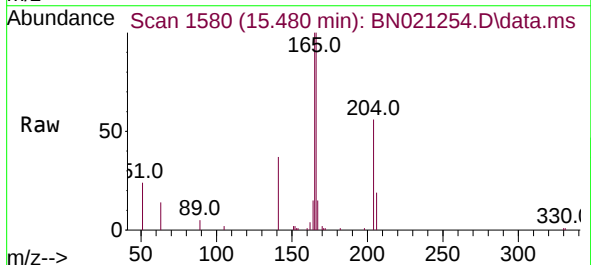
Instrument :
BNA_N
ClientSampleId :
TT-203-IDWSO-20220811-2MSD

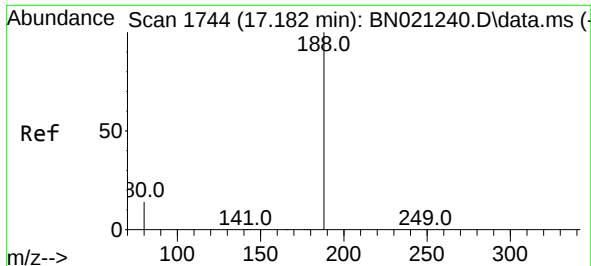
Tgt Ion:154 Resp: 5652
Ion Ratio Lower Upper
154 100
153 114.3 91.5 137.3
152 55.4 45.2 67.8



#18
Fluorene
Concen: 0.305 ng
RT: 15.480 min Scan# 1580
Delta R.T. -0.007 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

Tgt Ion:166 Resp: 6731
Ion Ratio Lower Upper
166 100
165 98.9 78.8 118.2
167 13.4 11.0 16.4

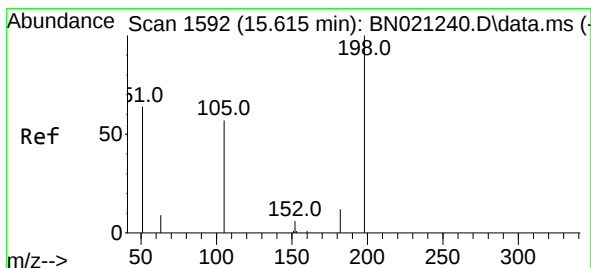
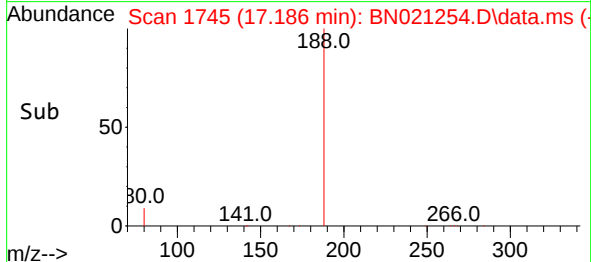
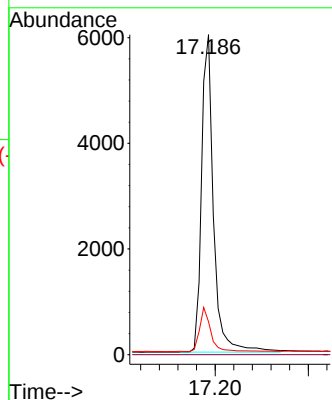
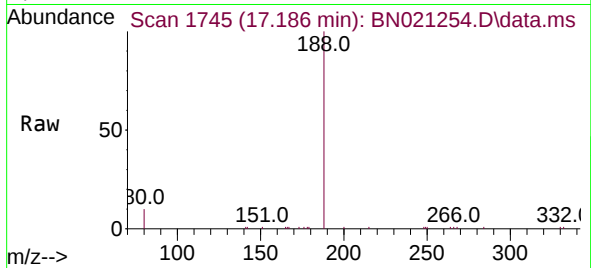




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

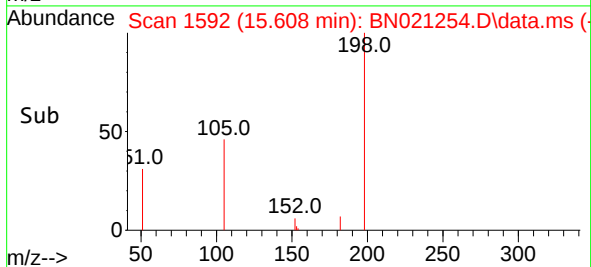
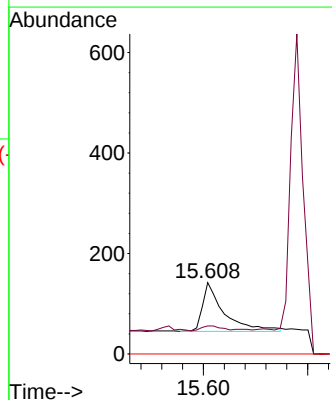
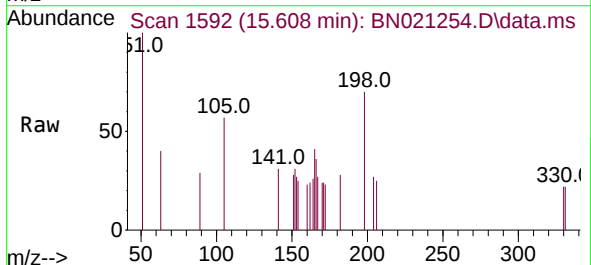
Instrument :
BNA_N
ClientSampleId :
TT-203-IDWSO-20220811-2MSD

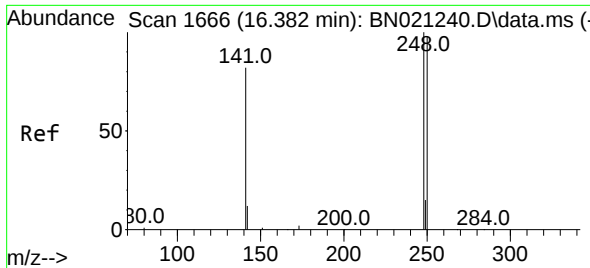
Tgt Ion:188 Resp: 10709
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 11.8 17.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.415 ng
RT: 15.608 min Scan# 1592
Delta R.T. -0.007 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

Tgt Ion:198 Resp: 280
Ion Ratio Lower Upper
198 100
182 39.4 33.9 50.9
77 0.0 0.0 0.0

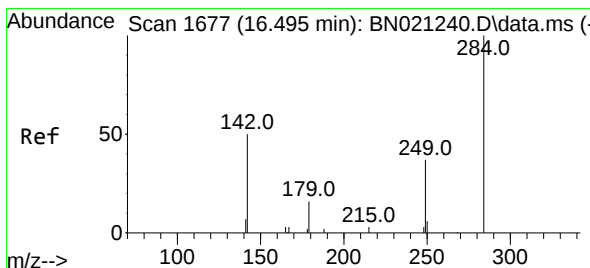
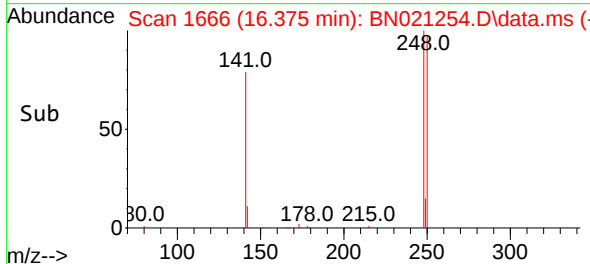
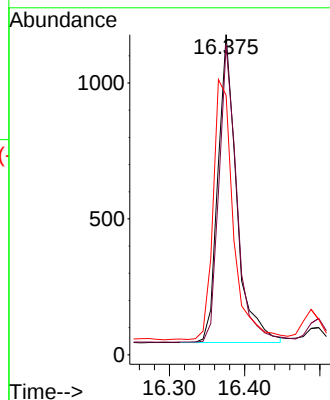
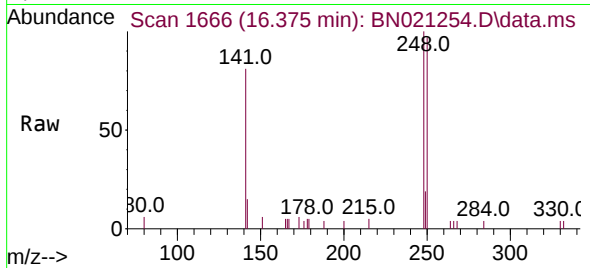




#21
4-Bromophenyl-phenylether
Concen: 0.297 ng
RT: 16.375 min Scan# 1666
Delta R.T. -0.007 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

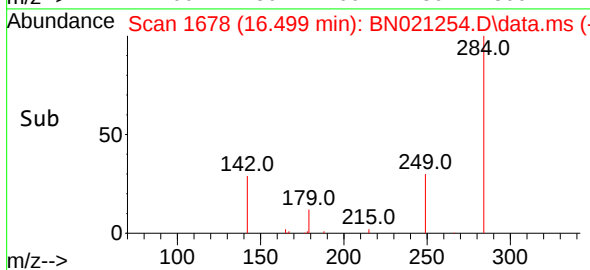
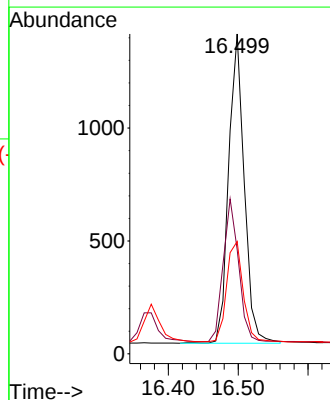
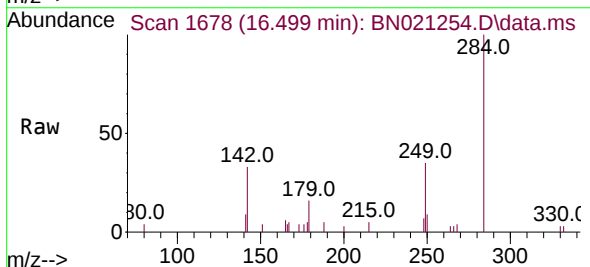
Instrument :
BNA_N
ClientSampleId :
TT-203-IDWSO-20220811-2MSD

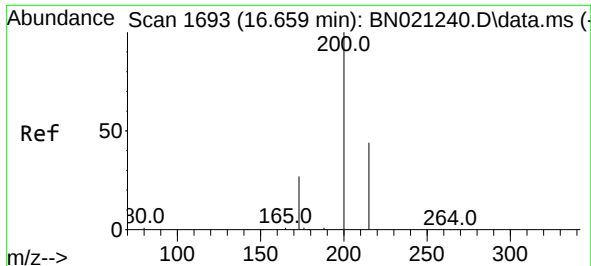
Tgt Ion:	248	Resp:	1950
Ion	Ratio	Lower	Upper
248	100		
250	96.8	78.6	117.8
141	81.0	66.8	100.2



#22
Hexachlorobenzene
Concen: 0.287 ng
RT: 16.499 min Scan# 1678
Delta R.T. 0.004 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

Tgt Ion:	284	Resp:	2129
Ion	Ratio	Lower	Upper
284	100		
142	45.4	36.0	54.0
249	34.2	27.0	40.6

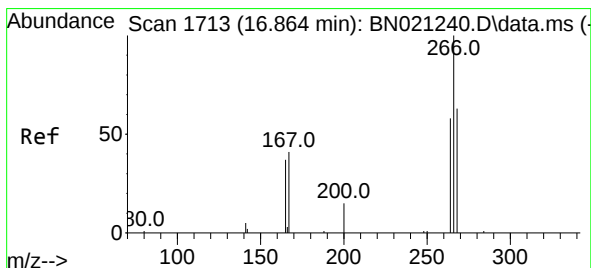
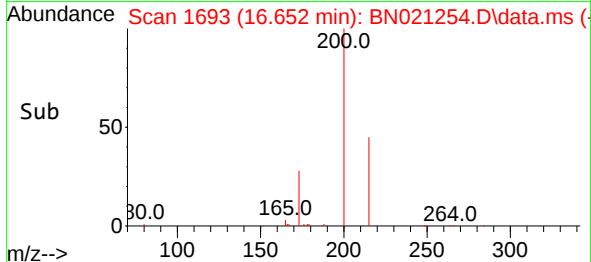
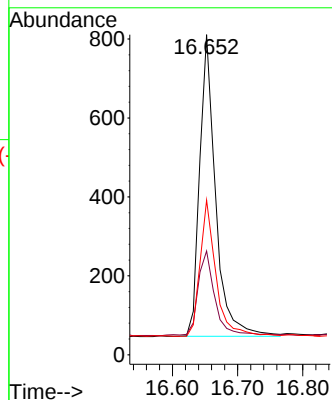
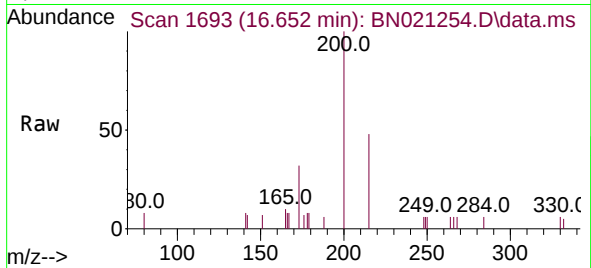




#23
Atrazine
Concen: 0.308 ng
RT: 16.652 min Scan# 1693
Delta R.T. -0.007 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

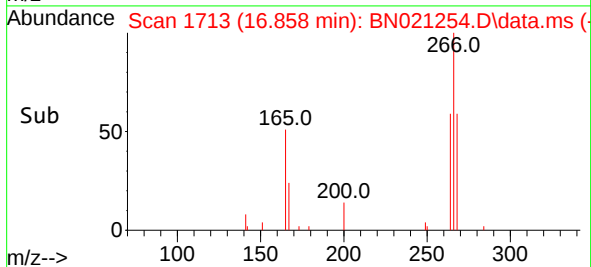
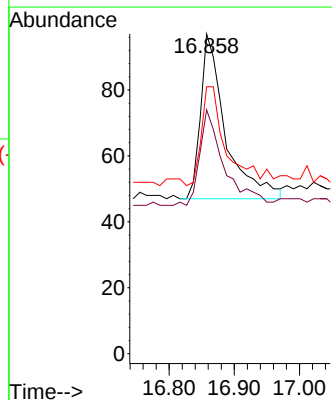
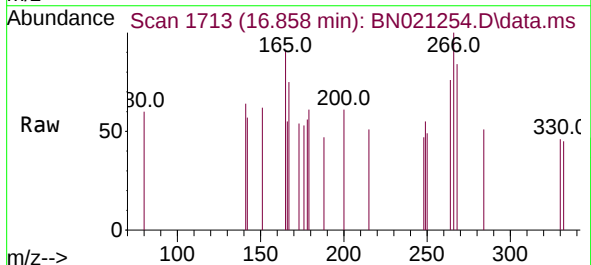
Instrument :
BNA_N
ClientSampleId :
TT-203-IDWSO-20220811-2MSD

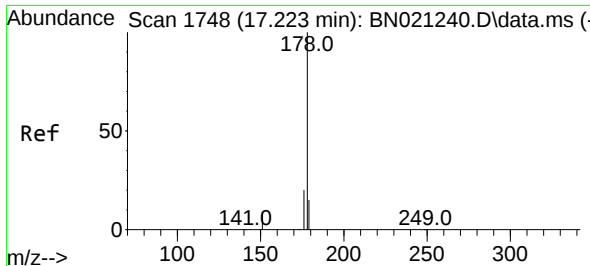
Tgt Ion:200 Resp: 1301
Ion Ratio Lower Upper
200 100
173 32.4 26.0 39.0
215 48.3 38.2 57.4



#24
Pentachlorophenol
Concen: 0.080 ng
RT: 16.858 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

Tgt Ion:266 Resp: 133
Ion Ratio Lower Upper
266 100
264 57.1 50.0 75.0
268 64.7 47.1 70.7

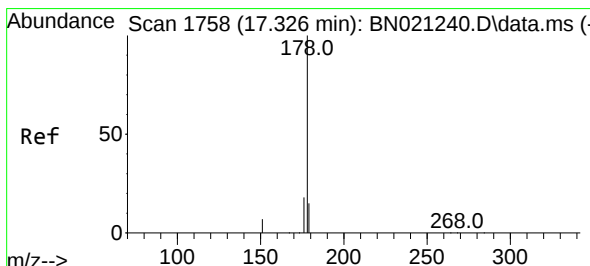
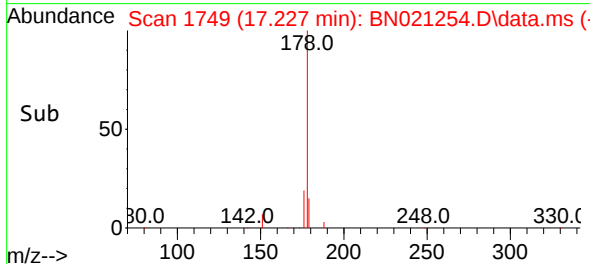
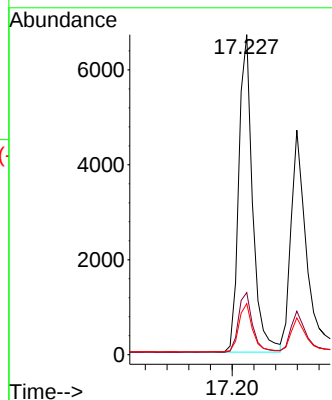
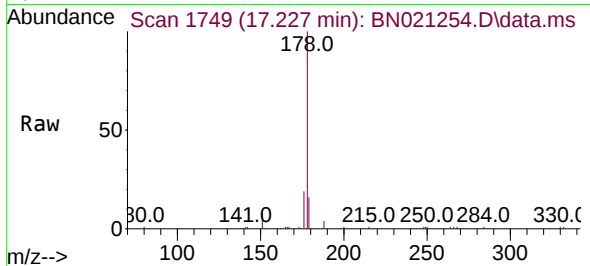




#25
Phenanthrene
Concen: 0.330 ng
RT: 17.227 min Scan# 1749
Delta R.T. 0.004 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

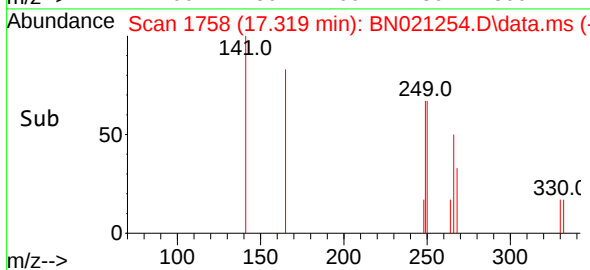
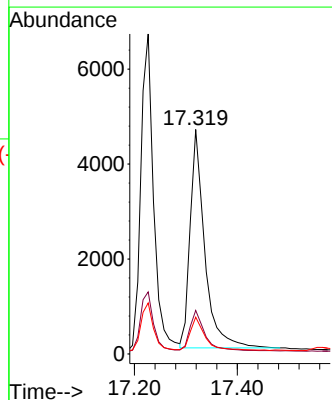
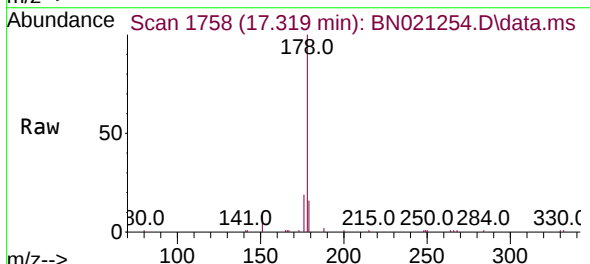
Instrument :
BNA_N
ClientSampleId :
TT-203-IDWSO-20220811-2MSD

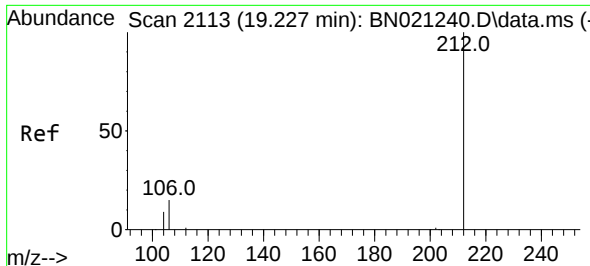
Tgt Ion:178 Resp: 11757
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.306 ng
RT: 17.319 min Scan# 1758
Delta R.T. -0.007 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

Tgt Ion:178 Resp: 9105
Ion Ratio Lower Upper
178 100
176 18.9 14.6 22.0
179 15.4 11.7 17.5

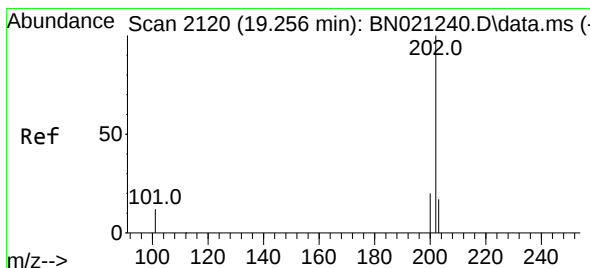
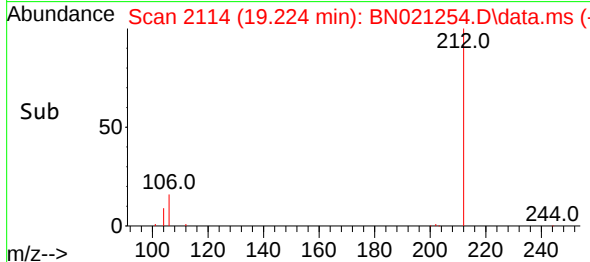
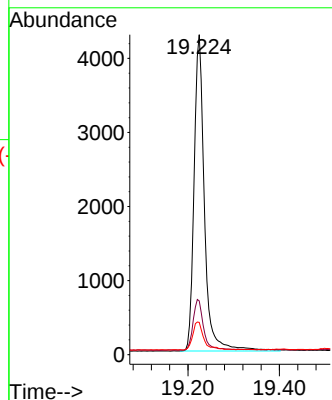
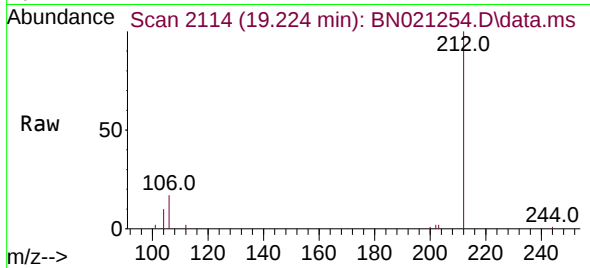




#27
Fluoranthene-d10
Concen: 0.231 ng
RT: 19.224 min Scan# 2113
Delta R.T. -0.002 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

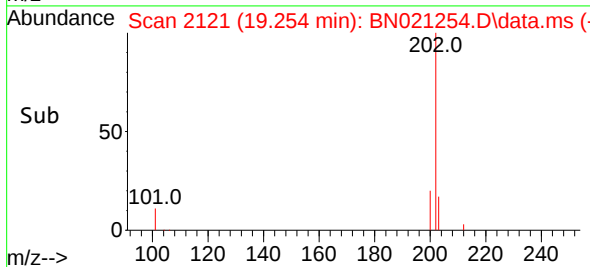
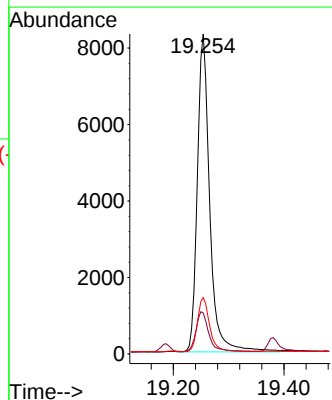
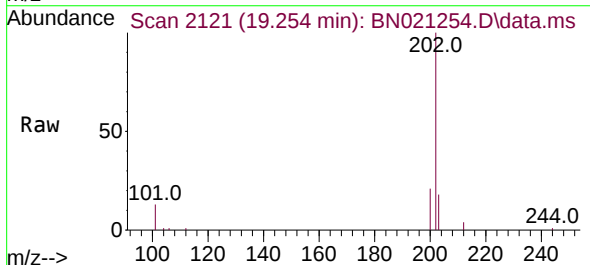
Instrument :
BNA_N
ClientSampleId :
TT-203-IDWSO-20220811-2MSD

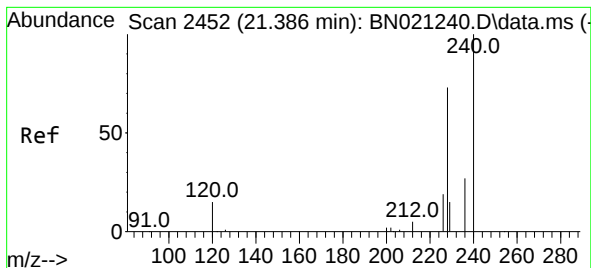
Tgt Ion:212 Resp: 6729
Ion Ratio Lower Upper
212 100
106 16.2 12.6 18.8
104 9.5 7.2 10.8



#28
Fluoranthene
Concen: 0.346 ng
RT: 19.254 min Scan# 2121
Delta R.T. -0.002 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

Tgt Ion:202 Resp: 12904
Ion Ratio Lower Upper
202 100
101 12.8 10.1 15.1
203 16.8 13.3 19.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.392 min Scan# 2452

Delta R.T. 0.007 min

Lab File: BN021254.D

Acq: 16 Aug 2022 12:59

Instrument :

BNA_N

ClientSampleId :

TT-203-IDWSO-20220811-2MSD

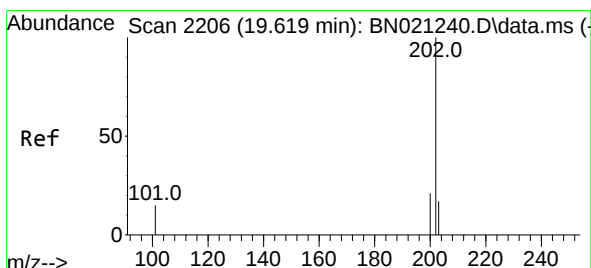
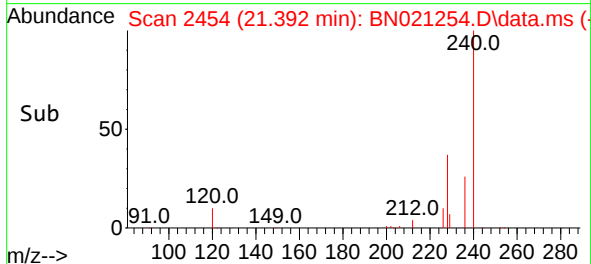
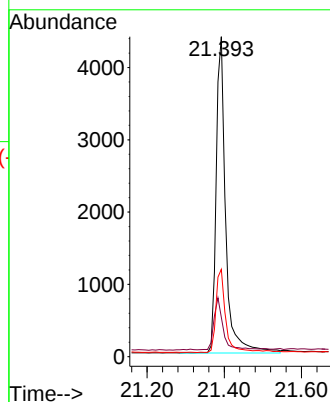
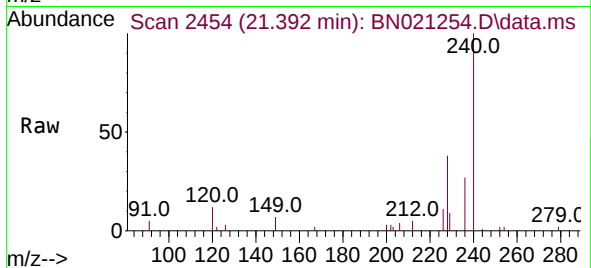
Tgt Ion:240 Resp: 7506

Ion Ratio Lower Upper

240 100

120 12.3 13.4 20.2#

236 27.3 22.6 33.8



#30

Pyrene

Concen: 0.336 ng

RT: 19.616 min Scan# 2207

Delta R.T. -0.002 min

Lab File: BN021254.D

Acq: 16 Aug 2022 12:59

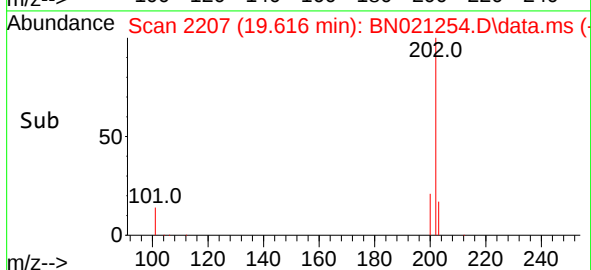
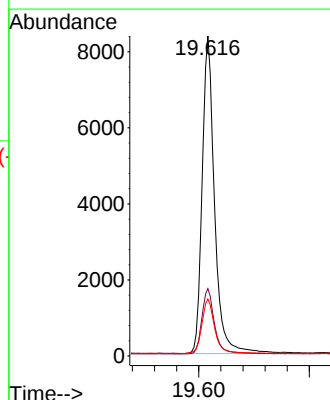
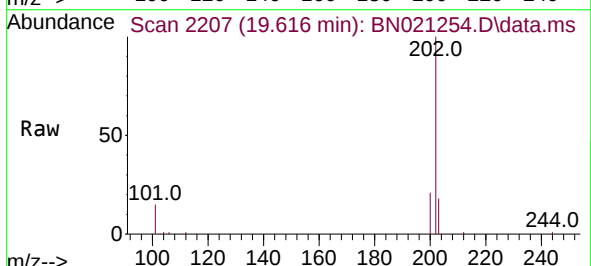
Tgt Ion:202 Resp: 13001

Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.9 14.2 21.4

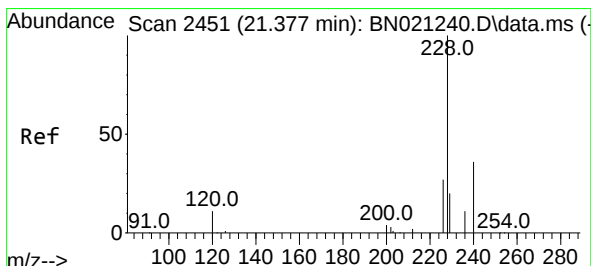
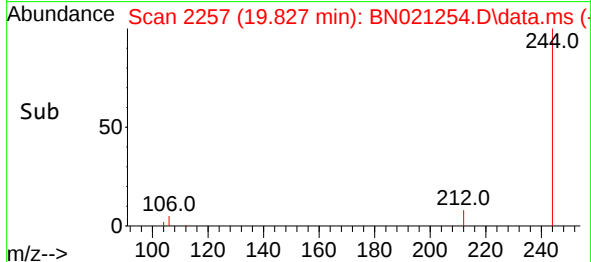
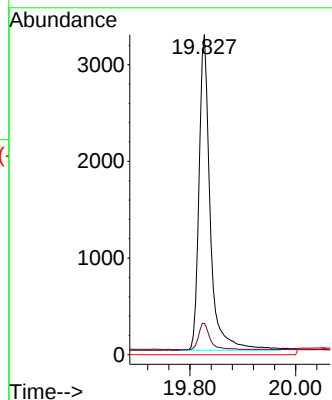
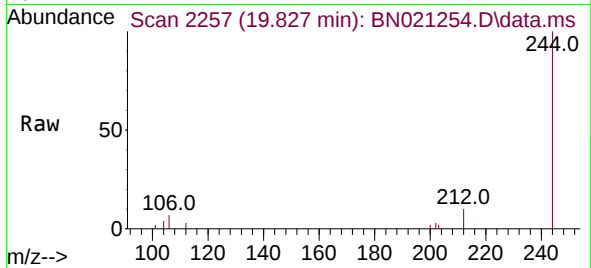




#31
Terphenyl-d14
Concen: 0.236 ng
RT: 19.827 min Scan# 21
Delta R.T. -0.002 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

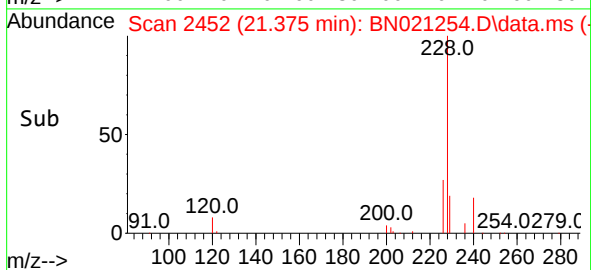
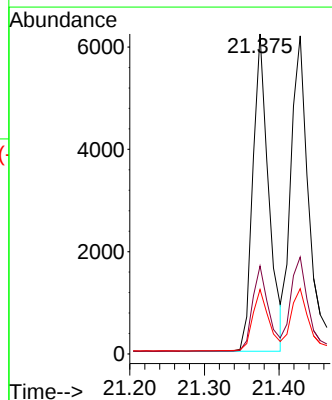
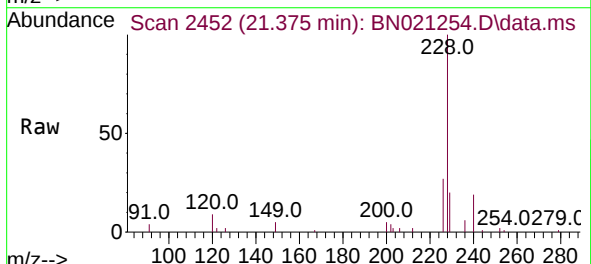
Instrument :
BNA_N
ClientSampleId :
TT-203-IDWSO-20220811-2MSD

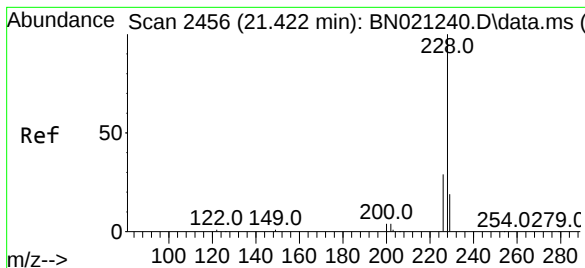
Tgt Ion:244 Resp: 4835
Ion Ratio Lower Upper
244 100
212 9.8 8.3 12.5
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.375 ng
RT: 21.375 min Scan# 2452
Delta R.T. -0.002 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

Tgt Ion:228 Resp: 9155
Ion Ratio Lower Upper
228 100
226 27.5 22.4 33.6
229 20.1 16.6 24.8





#33

Chrysene

Concen: 0.328 ng

RT: 21.428 min Scan# 2456

Delta R.T. 0.007 min

Lab File: BN021254.D

Acq: 16 Aug 2022 12:59

Instrument :

BNA_N

ClientSampleId :

TT-203-IDWSO-20220811-2MSD

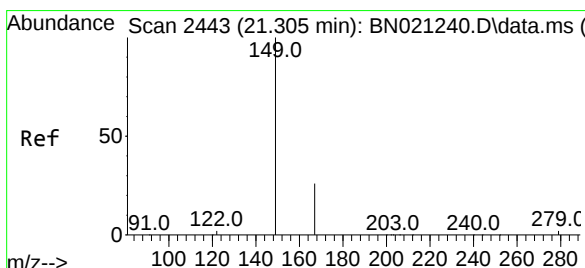
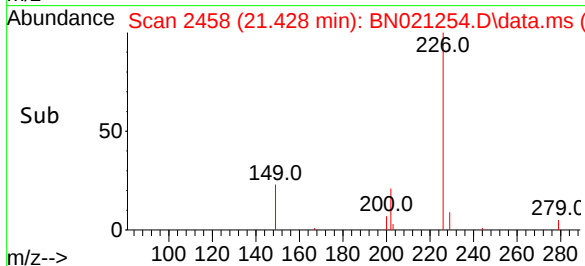
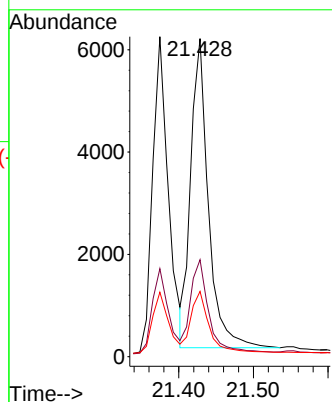
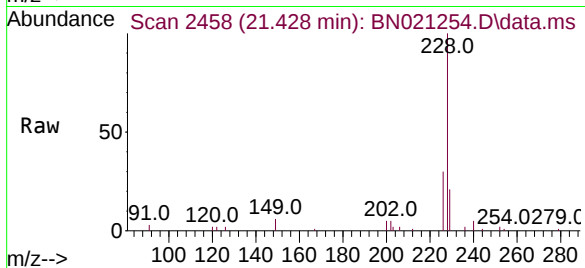
Tgt Ion:228 Resp: 9948

Ion Ratio Lower Upper

228 100

226 30.5 23.8 35.8

229 20.5 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.632 ng

RT: 21.312 min Scan# 2445

Delta R.T. 0.007 min

Lab File: BN021254.D

Acq: 16 Aug 2022 12:59

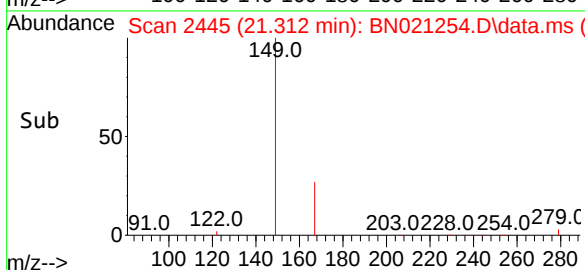
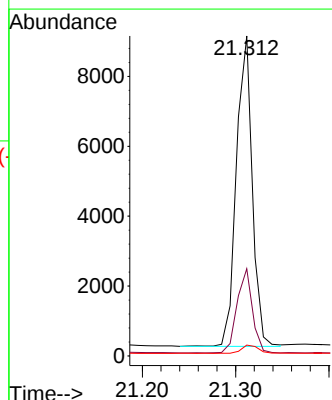
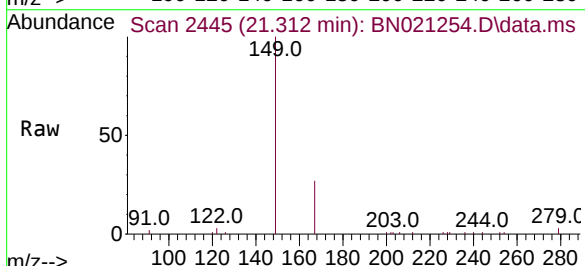
Tgt Ion:149 Resp: 10552

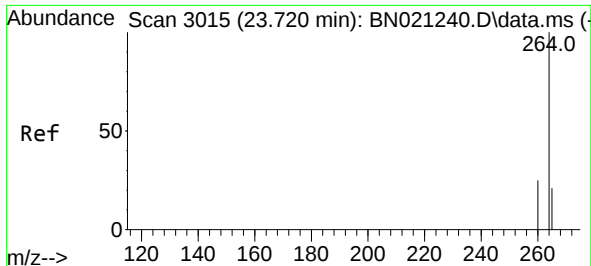
Ion Ratio Lower Upper

149 100

167 26.2 20.6 31.0

279 2.9 2.4 3.6

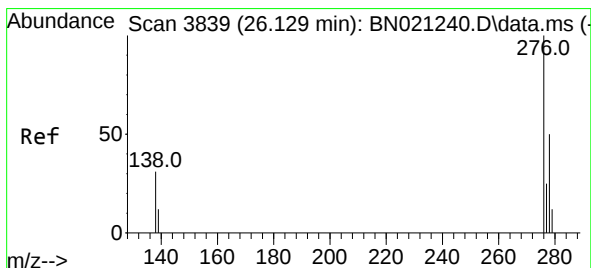
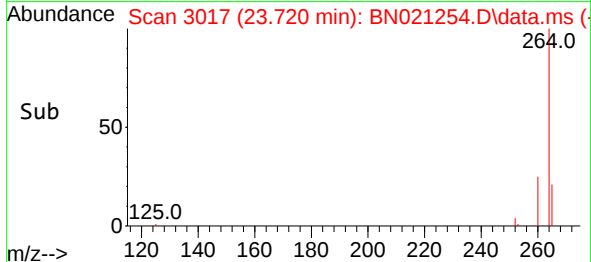
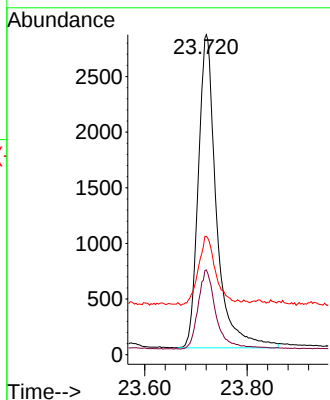
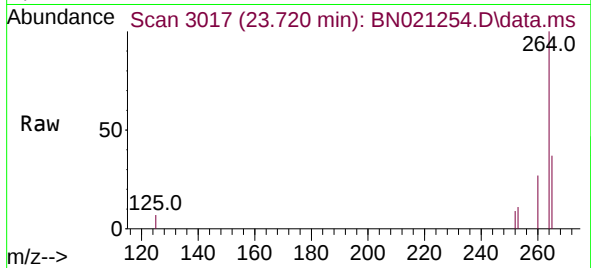




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.720 min Scan# 3015
 Delta R.T. 0.001 min
 Lab File: BN021254.D
 Acq: 16 Aug 2022 12:59

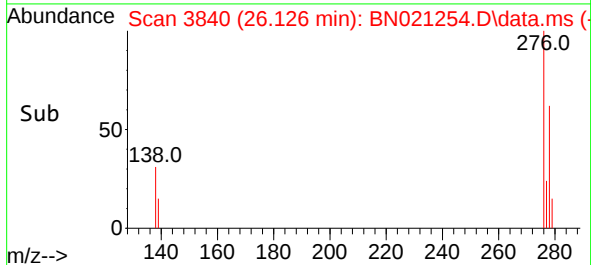
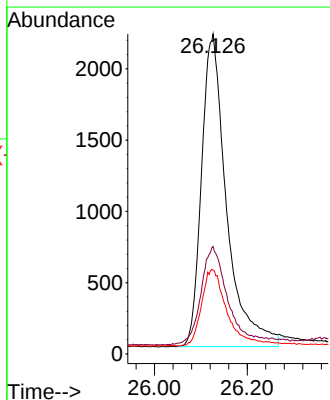
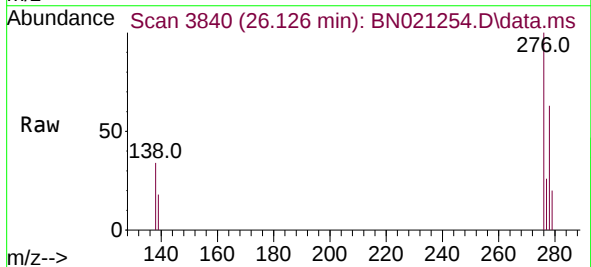
Instrument :
 BNA_N
 ClientSampleId :
 TT-203-IDWSO-20220811-2MSD

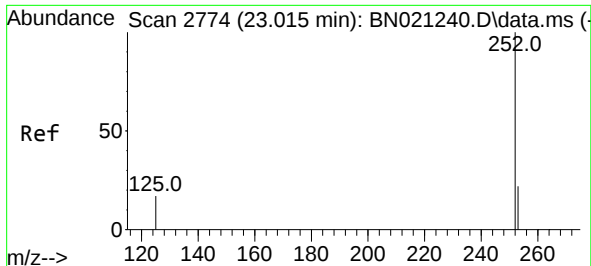
Tgt Ion:264	Resp:	6937
Ion Ratio	Lower	Upper
264	100	
260	26.5	21.4 32.2
265	37.0	34.3 51.5



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.268 ng
 RT: 26.126 min Scan# 3840
 Delta R.T. -0.002 min
 Lab File: BN021254.D
 Acq: 16 Aug 2022 12:59

Tgt Ion:276	Resp:	8218
Ion Ratio	Lower	Upper
276	100	
138	32.6	24.2 36.2
277	24.3	19.1 28.7





#37

Benzo(b)fluoranthene

Concen: 0.308 ng

RT: 23.013 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN021254.D

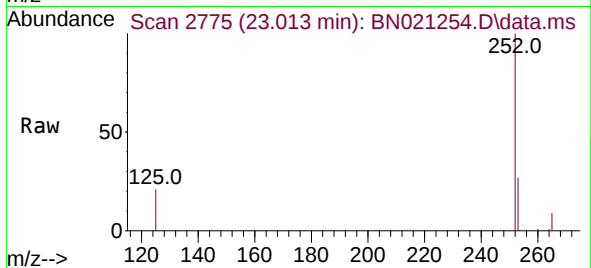
Acq: 16 Aug 2022 12:59

Instrument :

BNA_N

ClientSampleId :

TT-203-IDWSO-20220811-2MSD



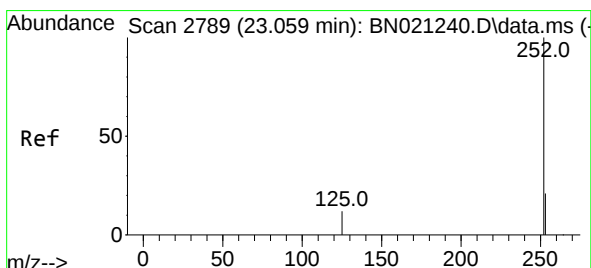
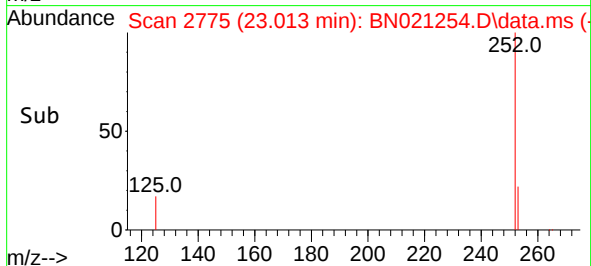
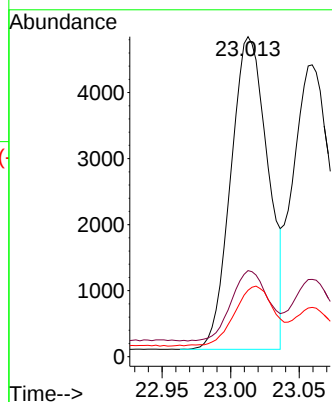
Tgt Ion:252 Resp: 8928

Ion Ratio Lower Upper

252 100

253 26.9 21.4 32.0

125 20.8 15.3 22.9



#38

Benzo(k)fluoranthene

Concen: 0.286 ng

RT: 23.059 min Scan# 2791

Delta R.T. 0.001 min

Lab File: BN021254.D

Acq: 16 Aug 2022 12:59

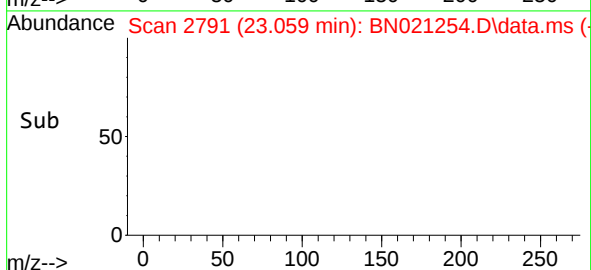
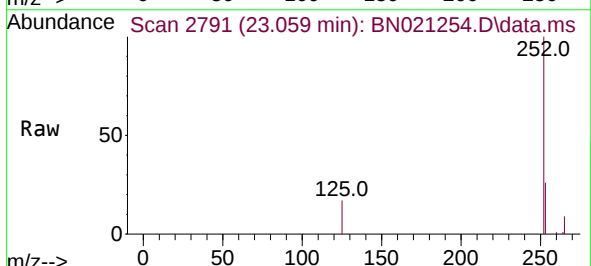
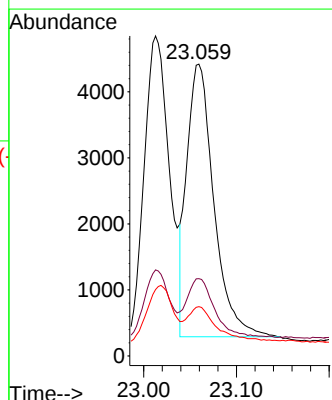
Tgt Ion:252 Resp: 8355

Ion Ratio Lower Upper

252 100

253 26.5 21.4 32.2

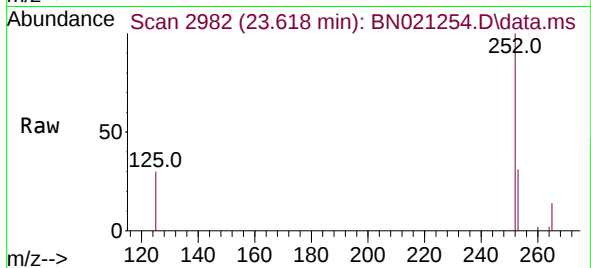
125 16.9 12.6 18.8



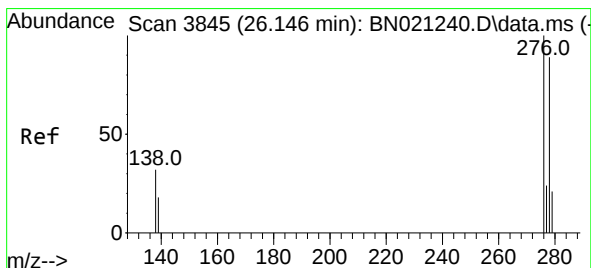
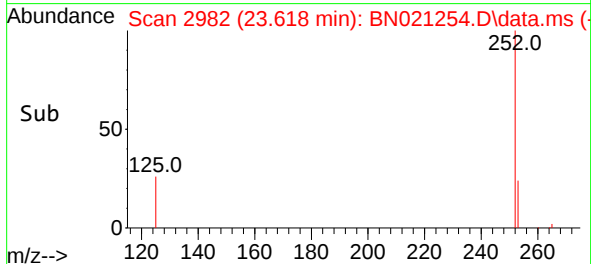
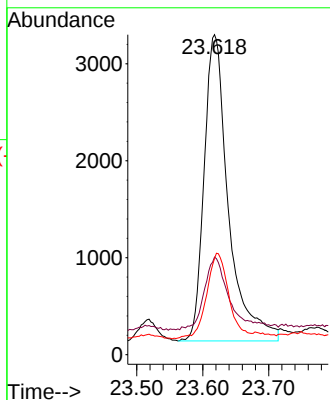


#39
Benzo(a)pyrene
Concen: 0.335 ng
RT: 23.618 min Scan# 2981
Delta R.T. -0.002 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

Instrument :
BNA_N
ClientSampleId :
TT-203-IDWSO-20220811-2MSD

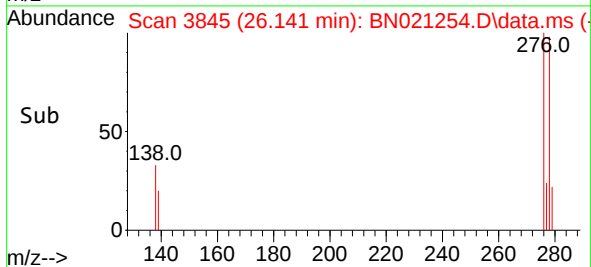
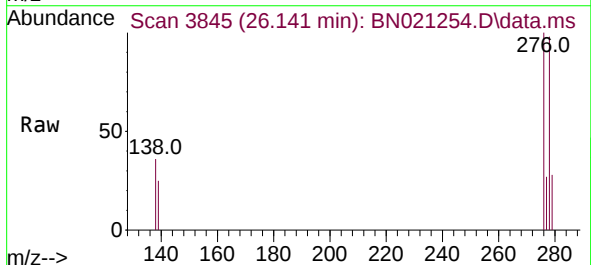
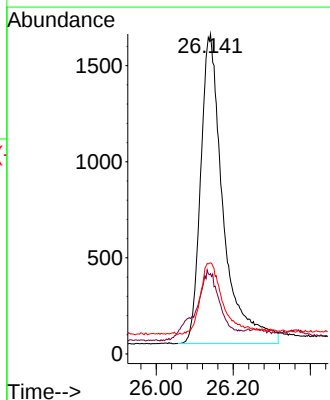


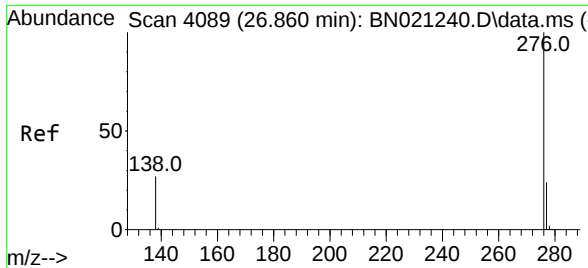
Tgt Ion:252 Resp: 8096
Ion Ratio Lower Upper
252 100
253 30.5 24.8 37.2
125 30.0 23.8 35.6



#40
Dibenzo(a,h)anthracene
Concen: 0.276 ng
RT: 26.141 min Scan# 3845
Delta R.T. -0.005 min
Lab File: BN021254.D
Acq: 16 Aug 2022 12:59

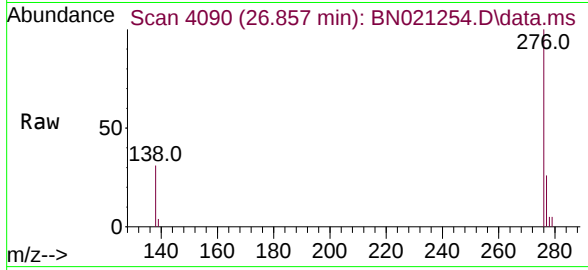
Tgt Ion:278 Resp: 6542
Ion Ratio Lower Upper
278 100
139 25.1 20.5 30.7
279 28.5 23.8 35.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.309 ng
 RT: 26.857 min Scan# 4090
 Delta R.T. -0.002 min
 Lab File: BN021254.D
 Acq: 16 Aug 2022 12:59

Instrument :
 BNA_N
 ClientSampleId :
 TT-203-IDWSO-20220811-2MSD



Tgt Ion:	276	Resp:	8510
Ion Ratio	Lower	Upper	
276	100		
277	25.5	21.0	31.4
138	30.6	23.8	35.6

