

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102920\
 Data File : BN012455.D
 Acq On : 30 Oct 2020 02:38
 Operator : CG/JU
 Sample : L4547-02MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT-033-IDWSO-20201027MS

Quant Time: Oct 30 04:17:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 28 10:32:42 2020
 Response via : Initial Calibration

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

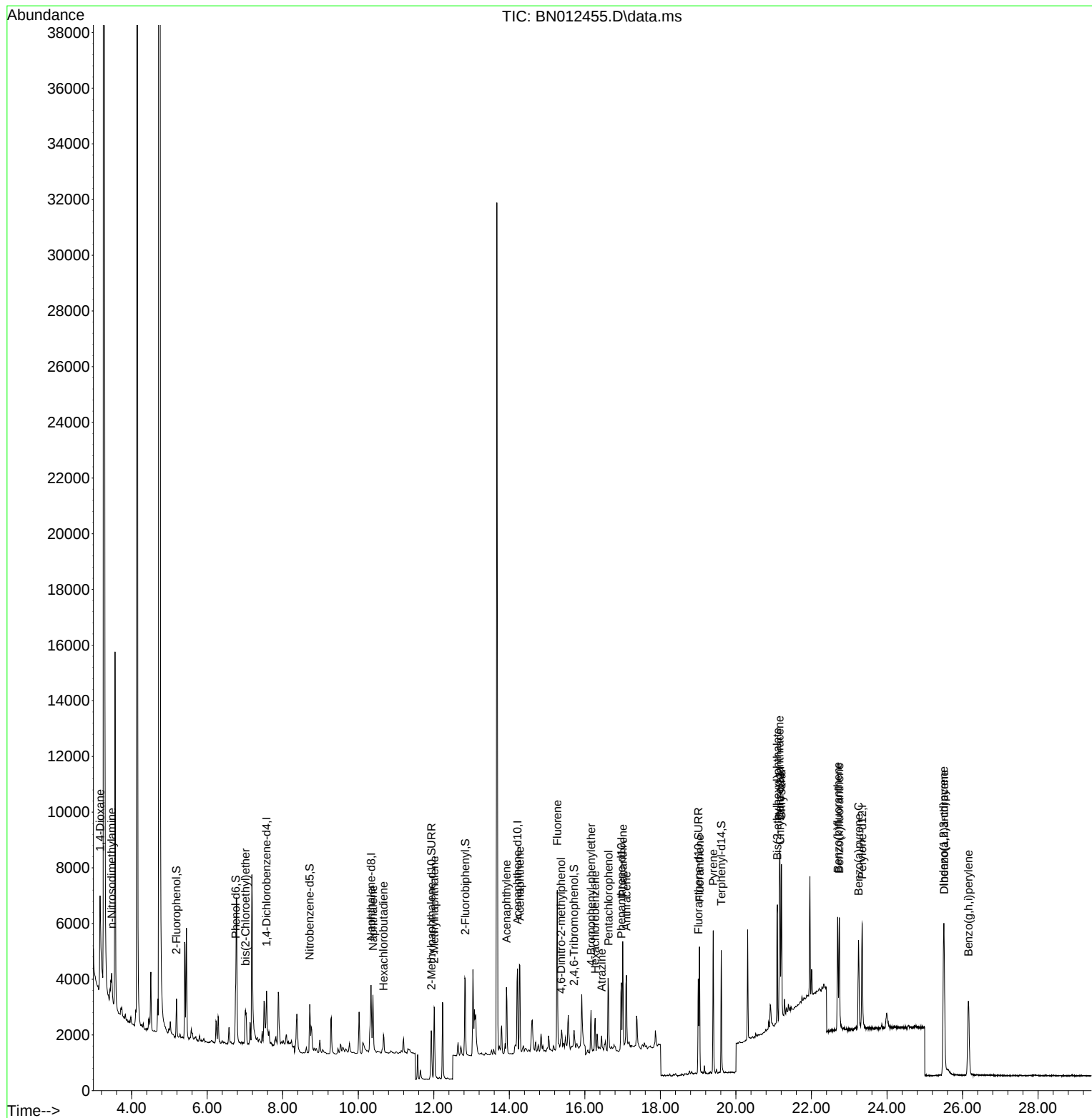
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.570	152	784	0.40	ng	# 0.00
7) Naphthalene-d8	10.339	136	3271	0.40	ng	-0.01
13) Acenaphthene-d10	14.217	164	1765	0.40	ng	0.00
19) Phenanthrene-d10	16.968	188	3863	0.40	ng	# 0.00
29) Chrysene-d12	21.173	240	4369	0.40	ng	# 0.00
36) Perylene-d12	23.343	264	4903	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.186	112	904	0.33	ng	0.00
5) Phenol-d6	6.756	99	1203	0.37	ng	0.00
8) Nitrobenzene-d5	8.716	82	1485	0.41	ng	-0.01
11) 2-Methylnaphthalene-d10	11.940	152	2238	0.43	ng	-0.01
14) 2,4,6-Tribromophenol	15.714	330	419	0.33	ng	-0.01
15) 2-Fluorobiphenyl	12.834	172	2870	0.44	ng	-0.01
27) Fluoranthene-d10	19.002	212	4159	0.35	ng	-0.01
31) Terphenyl-d14	19.613	244	4609	0.45	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.165	88	4361	3.42	ng	# 69
3) n-Nitrosodimethylamine	3.471	42	1148	0.37	ng	# 61
6) bis(2-Chloroethyl)ether	7.014	93	742	0.34	ng	# 84
9) Naphthalene	10.389	128	2789	0.30	ng	97
10) Hexachlorobutadiene	10.668	225	519	0.27	ng	# 98
12) 2-Methylnaphthalene	12.015	142	1944	0.33	ng	# 89
16) Acenaphthylene	13.925	152	2813	0.32	ng	99
17) Acenaphthene	14.280	154	1709	0.31	ng	87
18) Fluorene	15.270	166	2245	0.32	ng	97
20) 4,6-Dinitro-2-methylph...	15.372	198	223	0.25	ng	# 1
21) 4-Bromophenyl-phenylether	16.165	248	700	0.30	ng	# 91
22) Hexachlorobenzene	16.274	284	821	0.29	ng	# 84
23) Atrazine	16.445	200	516	0.23	ng	90
24) Pentachlorophenol	16.627	266	1279	0.97	ng	98
25) Phenanthrene	17.004	178	3867	0.34	ng	97
26) Anthracene	17.102	178	3380	0.32	ng	100
28) Fluoranthene	19.037	202	4316	0.32	ng	99
30) Pyrene	19.400	202	4727	0.32	ng	97
32) Benzo(a)anthracene	21.152	228	4422	0.33	ng	97
33) Chrysene	21.205	228	4447	0.30	ng	97
34) Bis(2-ethylhexyl)phtha...	21.099	149	4372	0.50	ng	# 90
35) Indeno(1,2,3-cd)pyrene	25.500	276	6578	0.31	ng	98
37) Benzo(b)fluoranthene	22.696	252	5161	0.33	ng	# 84
38) Benzo(k)fluoranthene	22.737	252	5254	0.31	ng	# 85
39) Benzo(a)pyrene	23.247	252	4632	0.31	ng	# 81
40) Dibenzo(a,h)anthracene	25.513	278	5429	0.32	ng	# 91
41) Benzo(g,h,i)perylene	26.157	276	5691	0.32	ng	# 94

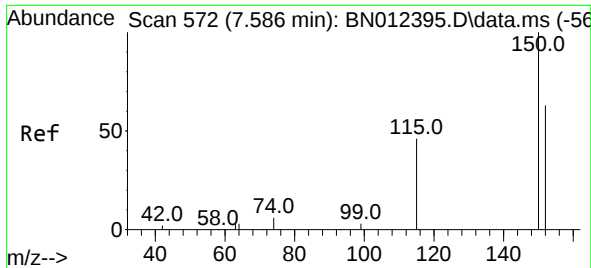
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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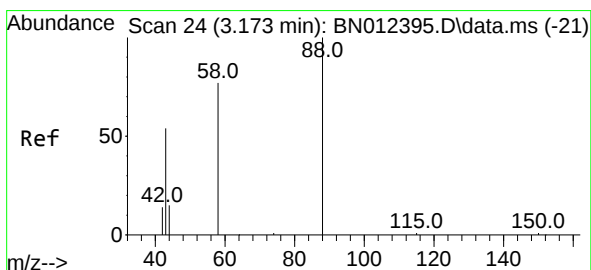
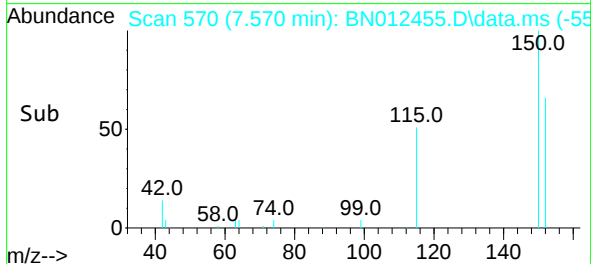
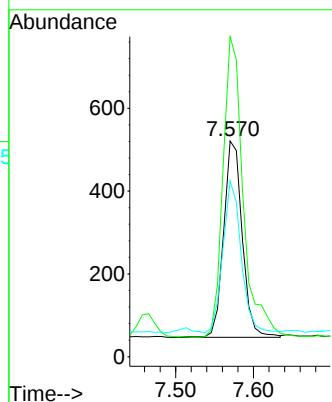
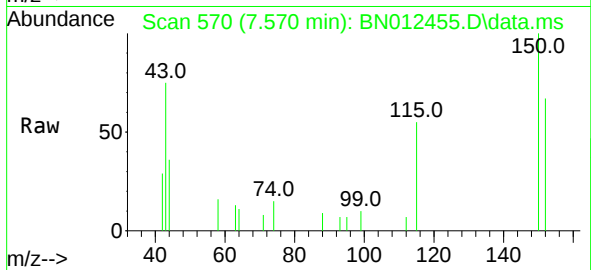




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.570 min Scan# 570
Delta R.T. -0.008 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

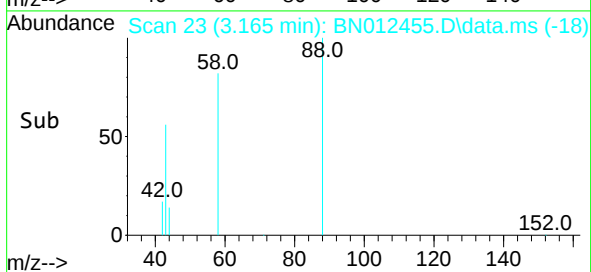
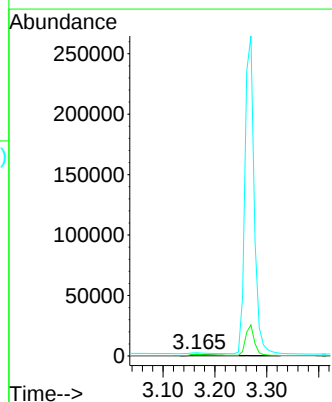
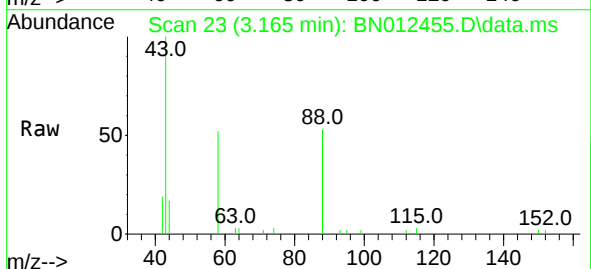
Instrument :
BNA_N
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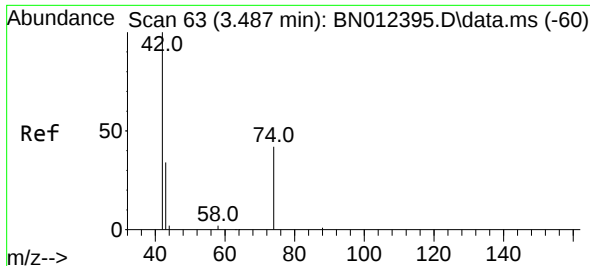
Tgt Ion:152 Resp: 784
Ion Ratio Lower Upper
152 100
150 148.4 116.6 174.8
115 81.6 52.9 79.3#



#2
1,4-Dioxane
Concen: 3.42 ng
RT: 3.165 min Scan# 23
Delta R.T. -0.008 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

Tgt Ion: 88 Resp: 4361
Ion Ratio Lower Upper
88 100
58 63.6 59.4 89.2
43 0.0 32.3 48.5#

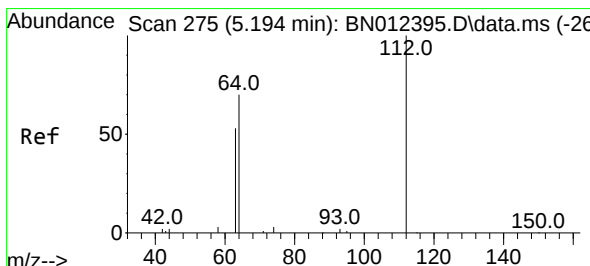
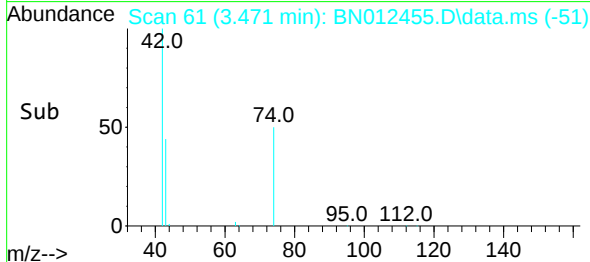
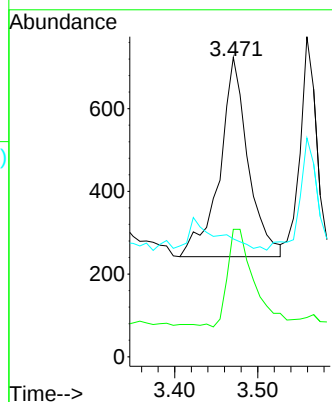
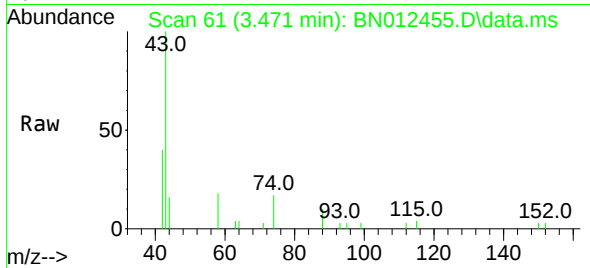




#3
n-Nitrosodimethylamine
Concen: 0.37 ng
RT: 3.471 min Scan# 61
Delta R.T. -0.016 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

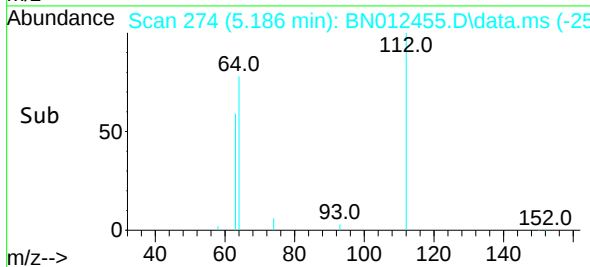
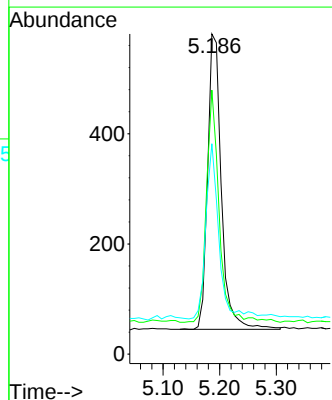
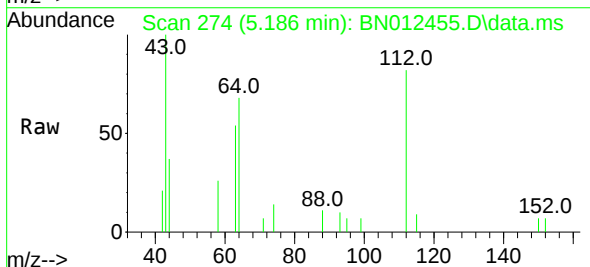
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Tgt Ion: 42 Resp: 1148
Ion Ratio Lower Upper
42 100
74 44.5 64.4 96.6#
44 0.0 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.33 ng
RT: 5.186 min Scan# 274
Delta R.T. -0.008 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

Tgt Ion: 112 Resp: 904
Ion Ratio Lower Upper
112 100
64 72.3 49.5 74.3
63 56.6 32.0 48.0#

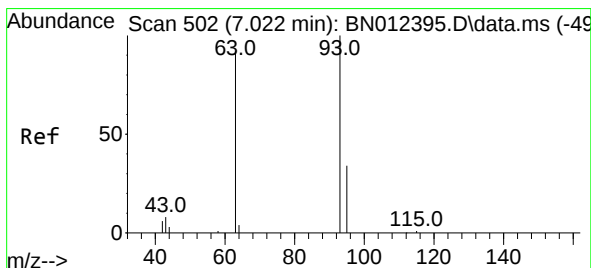
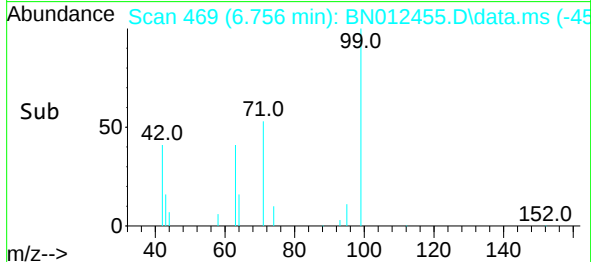
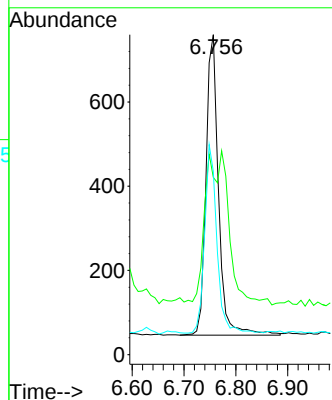
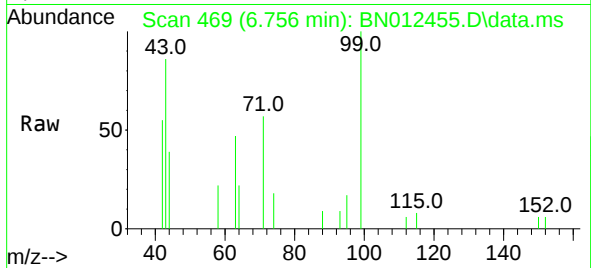




#5
Phenol-d6
Concen: 0.37 ng
RT: 6.756 min Scan# 469
Delta R.T. -0.008 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

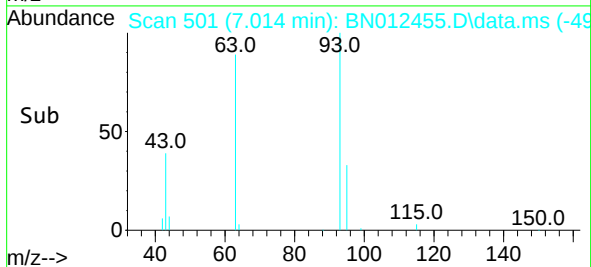
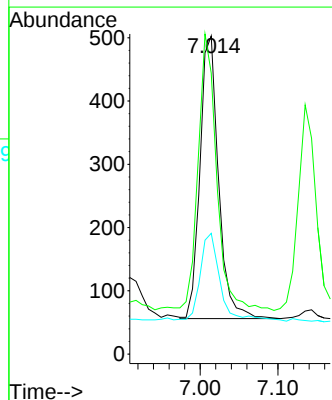
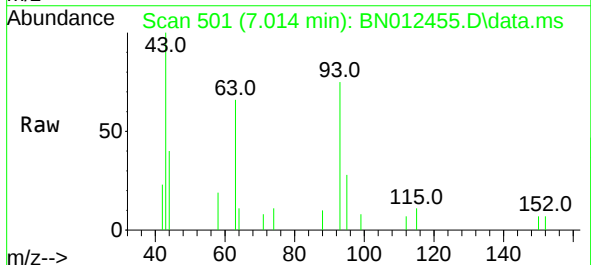
Instrument :
BNA_N
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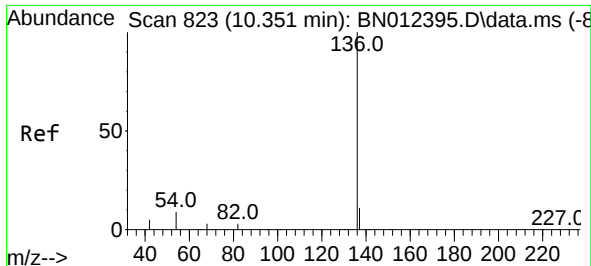
Tgt Ion: 99 Resp: 1203
Ion Ratio Lower Upper
99 100
42 0.0 22.4 33.6#
71 61.0 37.8 56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.34 ng
RT: 7.014 min Scan# 501
Delta R.T. -0.008 min
Lab File: BN012455.D
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Tgt Ion: 93 Resp: 742
Ion Ratio Lower Upper
93 100
63 98.5 63.1 94.7#
95 33.8 26.1 39.1

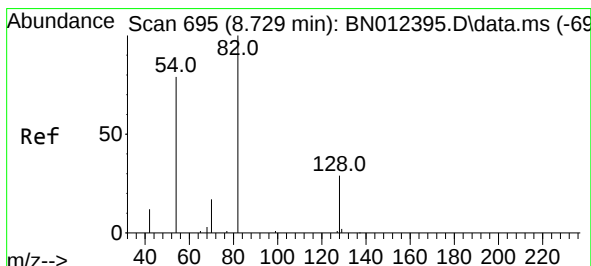
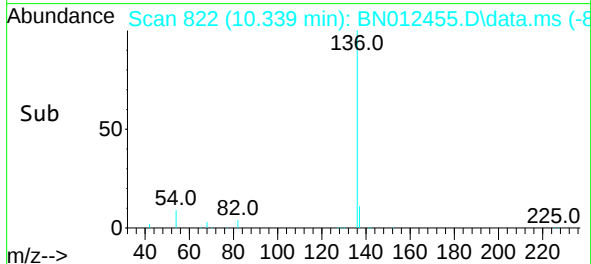
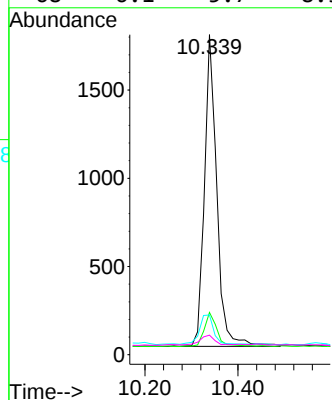
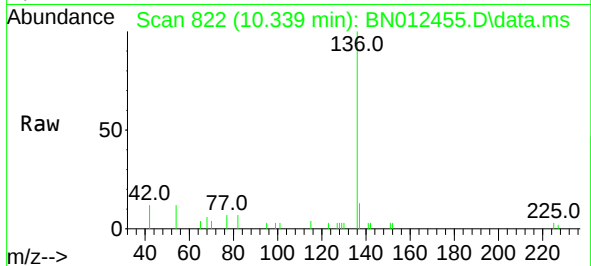




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.339 min Scan# 822
Delta R.T. -0.013 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

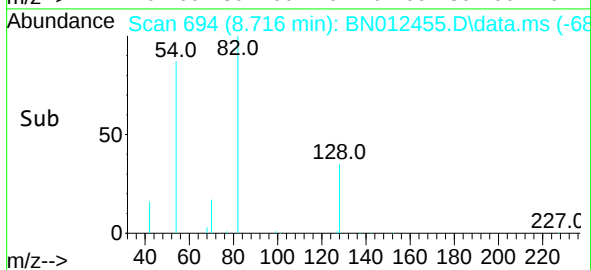
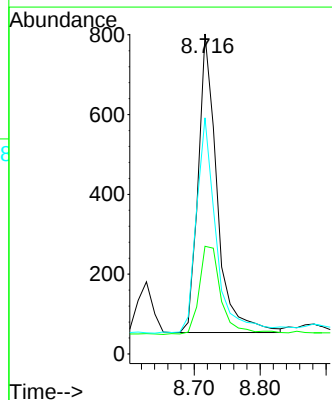
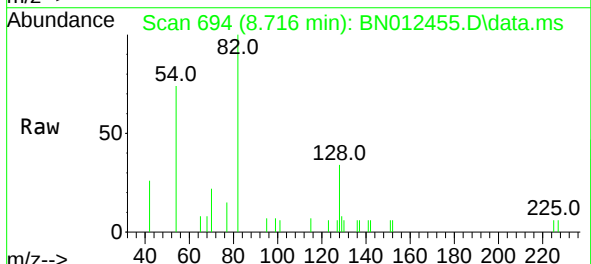
Instrument :
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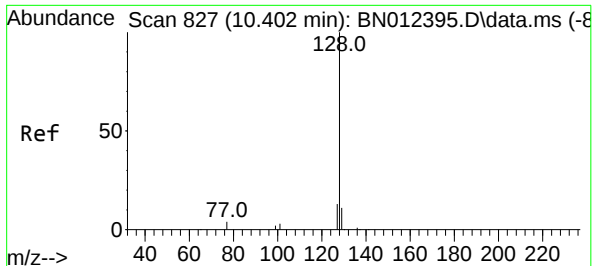
Tgt Ion:136	Resp:	3271
Ion Ratio	Lower	Upper
136	100	
137	13.2	10.6 15.8
54	12.4	8.6 12.8
68	6.1	5.7 8.5



#8
Nitrobenzene-d5
Concen: 0.41 ng
RT: 8.716 min Scan# 694
Delta R.T. -0.013 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

Tgt Ion: 82	Resp:	1485
Ion Ratio	Lower	Upper
82	100	
128	33.7	30.6 46.0
54	73.8	48.3 72.5#

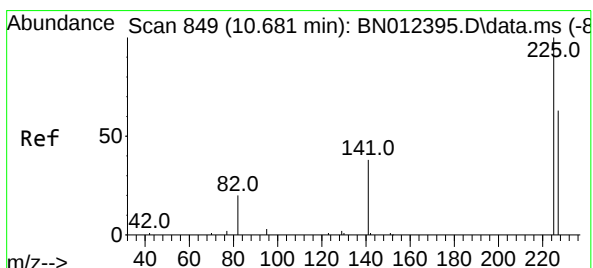
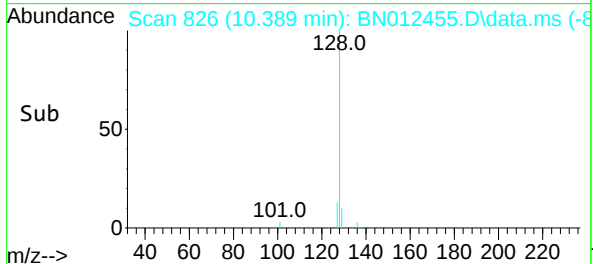
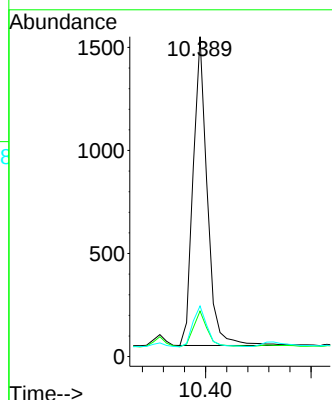
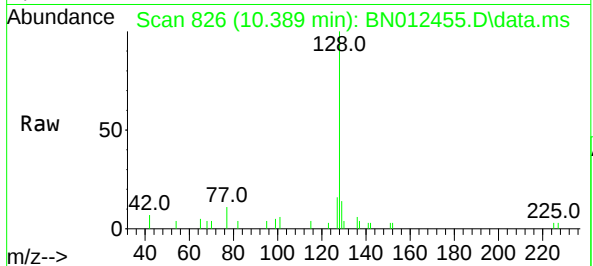




#9
Naphthalene
Concen: 0.30 ng
RT: 10.389 min Scan# 826
Delta R.T. -0.013 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

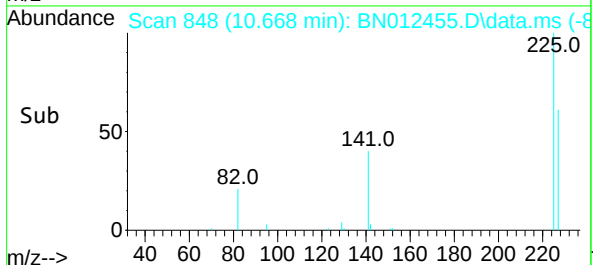
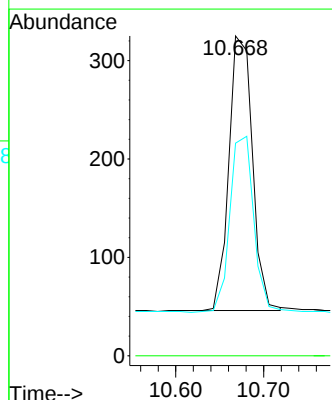
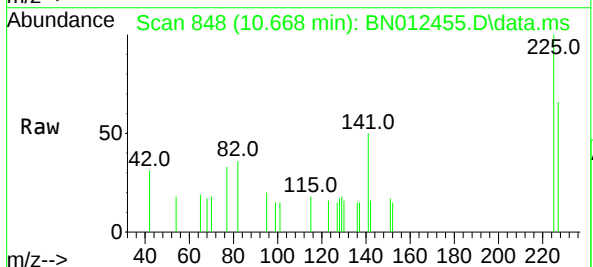
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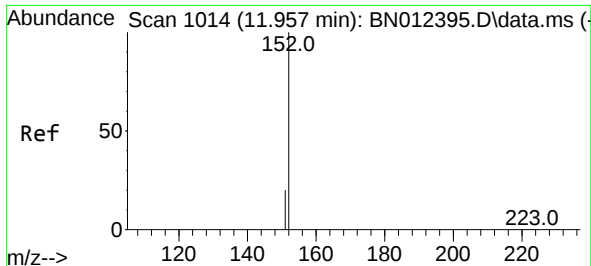
Tgt Ion:	128	Resp:	2789
Ion Ratio	Lower	Upper	
128	100		
129	14.2	9.8	14.8
127	15.9	12.2	18.4



#10
Hexachlorobutadiene
Concen: 0.27 ng
RT: 10.668 min Scan# 848
Delta R.T. -0.013 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

Tgt Ion:	225	Resp:	519
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	65.1	51.0	76.6

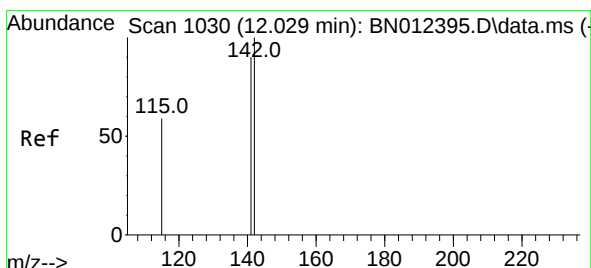
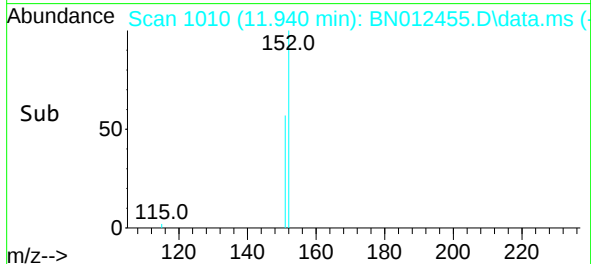
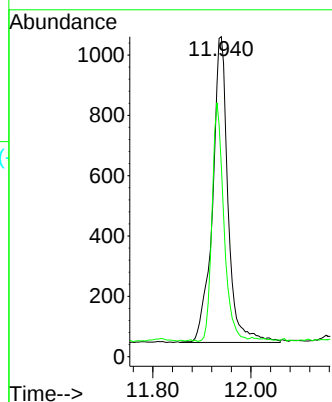
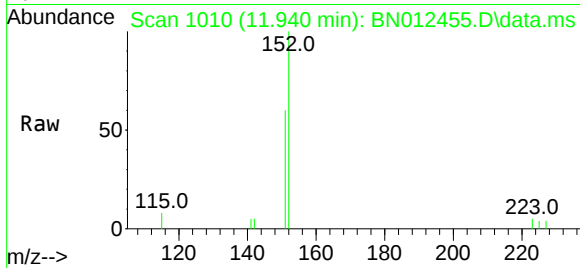




#11
2-Methylnaphthalene-d10
Concen: 0.43 ng
RT: 11.940 min Scan# 1010
Delta R.T. -0.014 min
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Acq: 30 Oct 2020 02:38

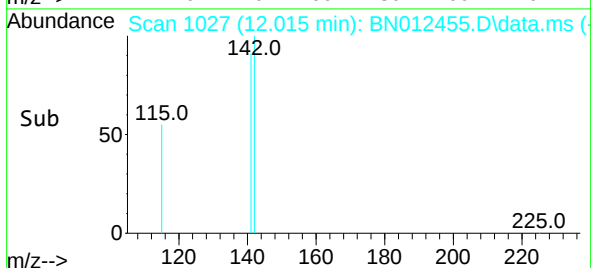
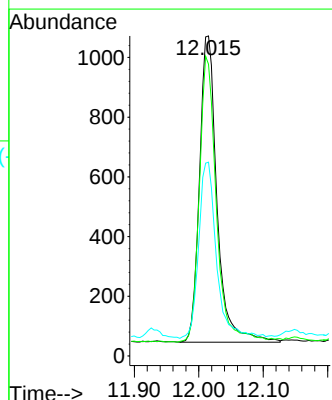
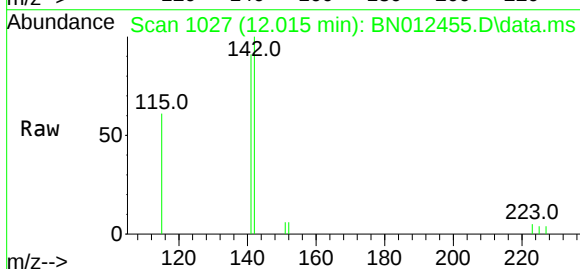
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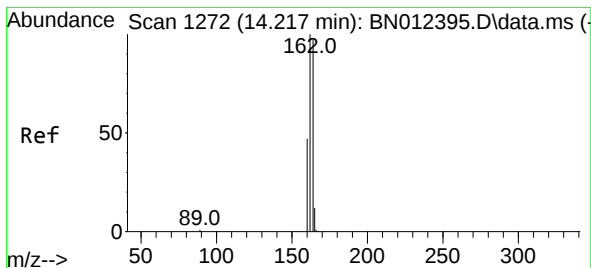
Tgt Ion:152 Resp: 2238
Ion Ratio Lower Upper
152 100
151 59.3 16.7 25.1#



#12
2-Methylnaphthalene
Concen: 0.33 ng
RT: 12.015 min Scan# 1027
Delta R.T. -0.014 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

Tgt Ion:142 Resp: 1944
Ion Ratio Lower Upper
142 100
141 91.1 69.4 104.2
115 60.5 35.7 53.5#

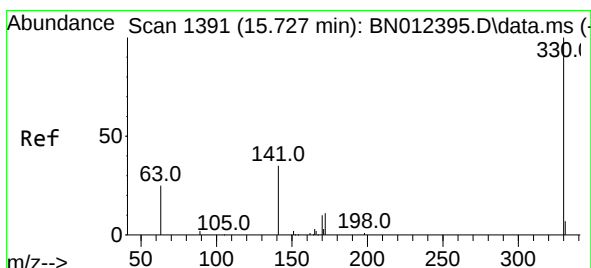
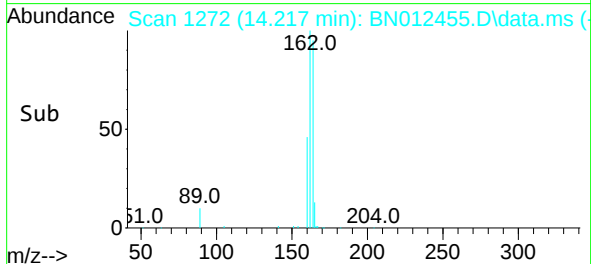
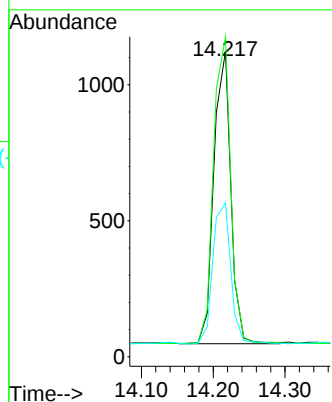
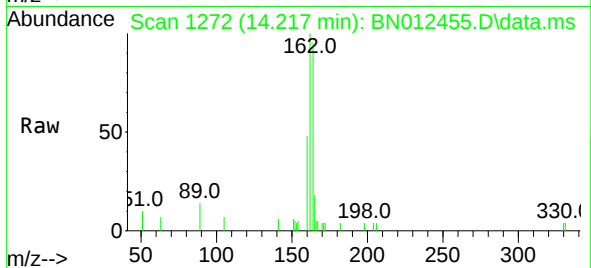




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. -0.000 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

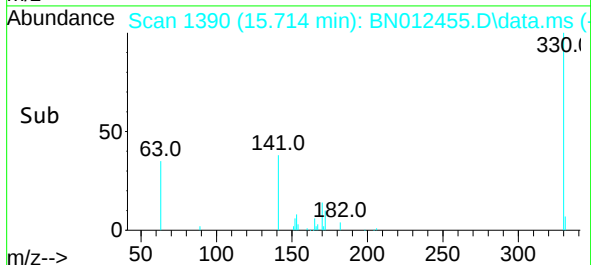
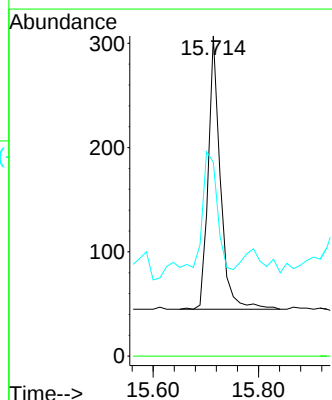
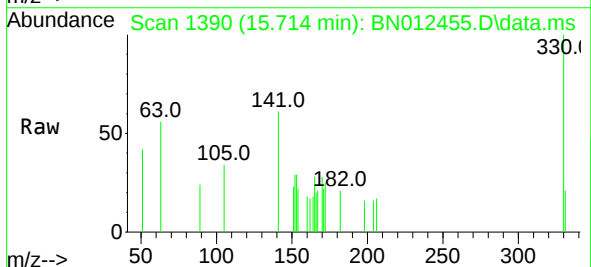
Instrument :
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ClientSampleId :
TT-033-IDWSO-20201027MS

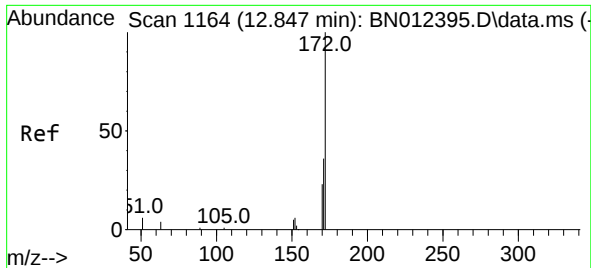
Tgt Ion:164 Resp: 1765
Ion Ratio Lower Upper
164 100
162 104.7 80.6 120.8
160 50.4 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.33 ng
RT: 15.714 min Scan# 1390
Delta R.T. -0.013 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

Tgt Ion:330 Resp: 419
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 51.8 34.4 51.6#

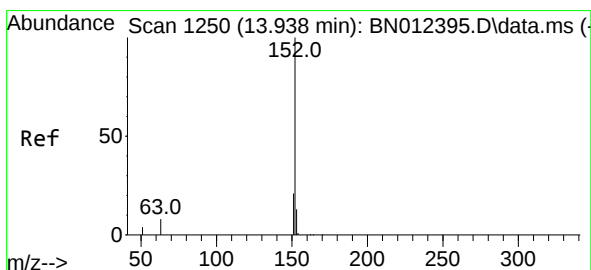
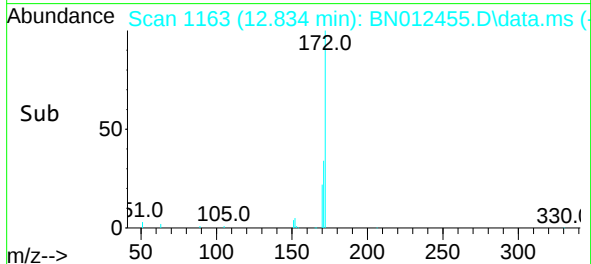
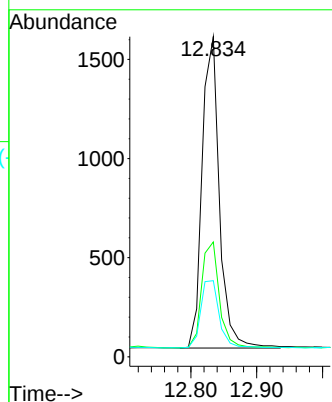
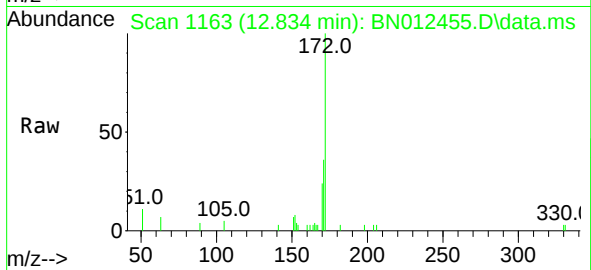




#15
2-Fluorobiphenyl
Concen: 0.44 ng
RT: 12.834 min Scan# 1163
Delta R.T. -0.013 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

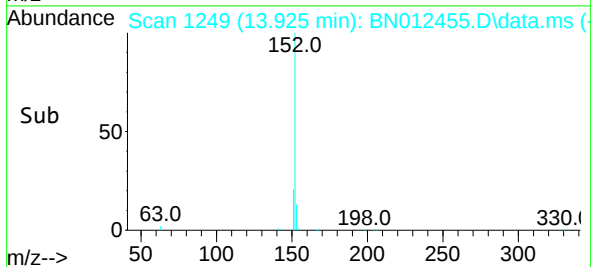
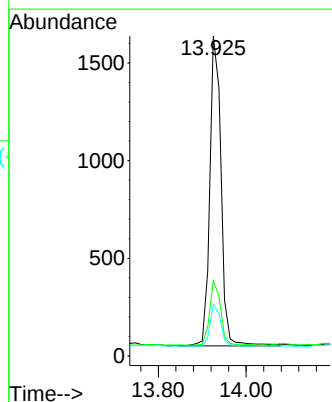
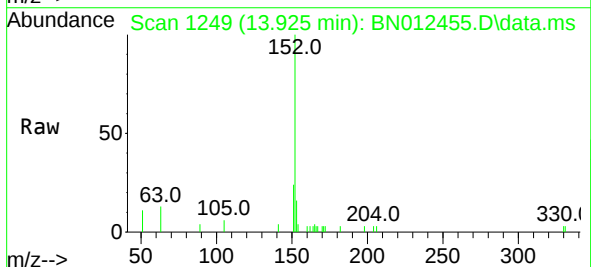
Instrument :
BNA_N
ClientSampleId :
TT-033-IDWSO-20201027MS

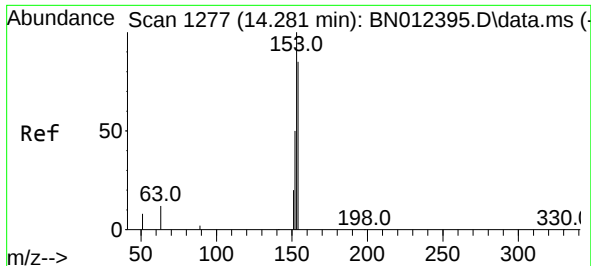
Tgt Ion:	172	Resp:	2870
Ion Ratio	Lower	Upper	
172	100		
171	35.9	28.2	42.4
170	23.8	20.0	30.0



#16
Acenaphthylene
Concen: 0.32 ng
RT: 13.925 min Scan# 1249
Delta R.T. -0.013 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

Tgt Ion:	152	Resp:	2813
Ion Ratio	Lower	Upper	
152	100		
151	20.3	15.8	23.8
153	13.2	10.6	16.0

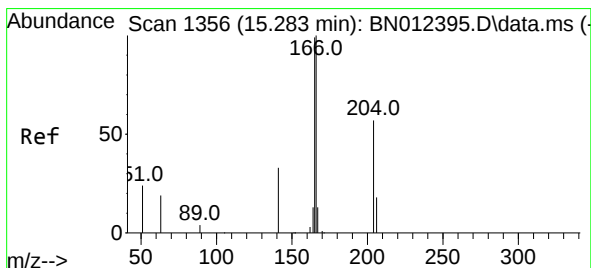
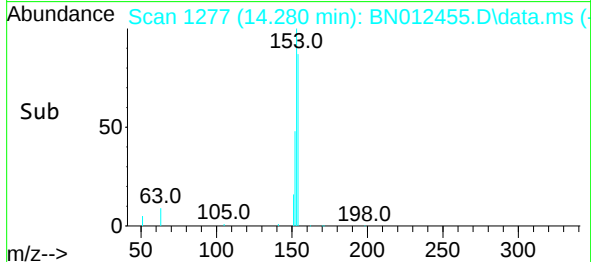
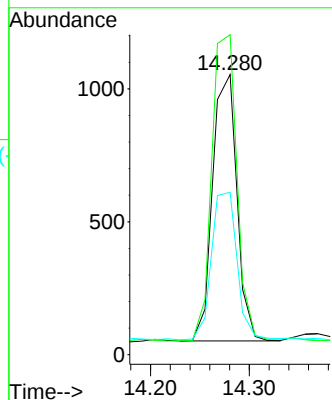
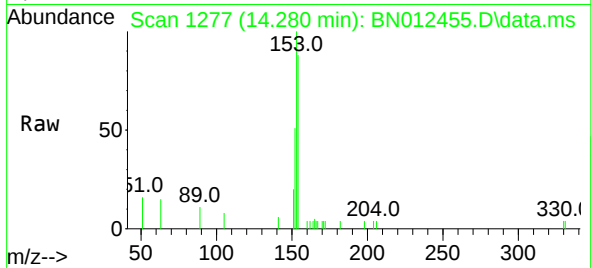




#17
Acenaphthene
Concen: 0.31 ng
RT: 14.280 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

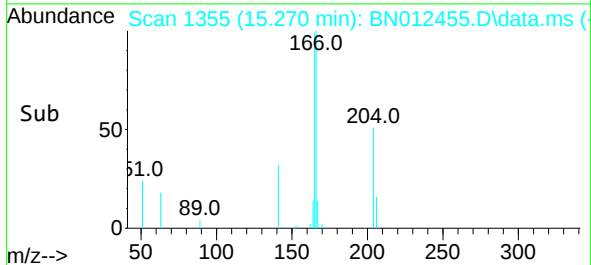
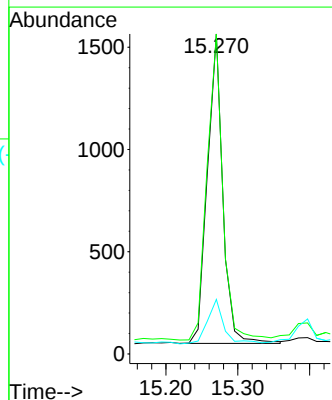
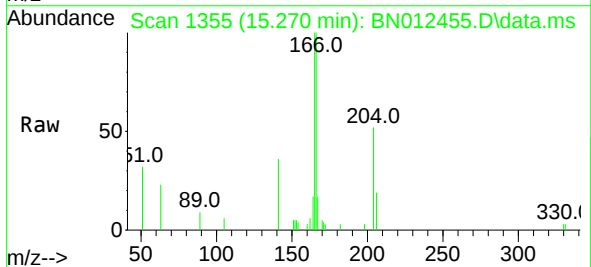
Instrument :
BNA_N
ClientSampleId :
TT-033-IDWSO-20201027MS

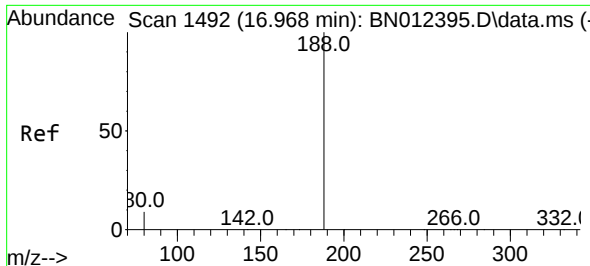
Tgt Ion:154 Resp: 1709
Ion Ratio Lower Upper
154 100
153 120.8 83.6 125.4
152 60.7 43.9 65.9



#18
Fluorene
Concen: 0.32 ng
RT: 15.270 min Scan# 1355
Delta R.T. -0.013 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

Tgt Ion:166 Resp: 2245
Ion Ratio Lower Upper
166 100
165 100.8 78.6 118.0
167 15.5 10.7 16.1

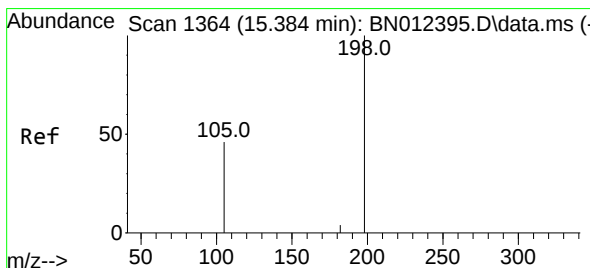
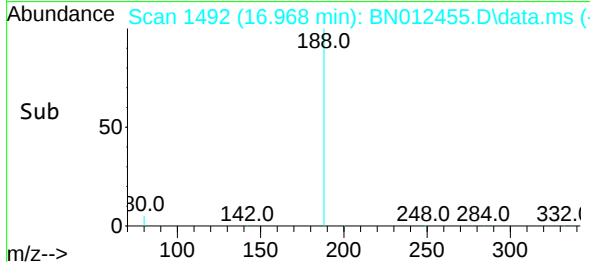
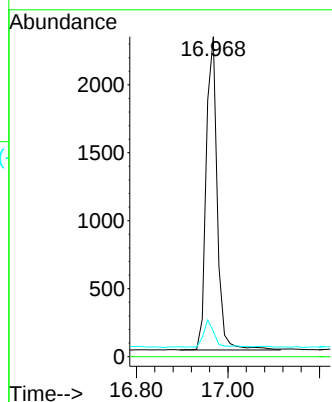
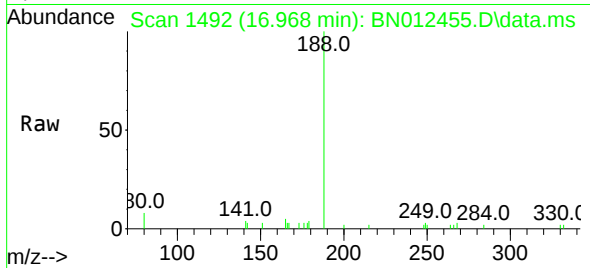




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.968 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

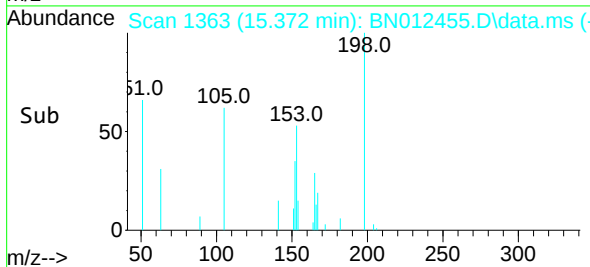
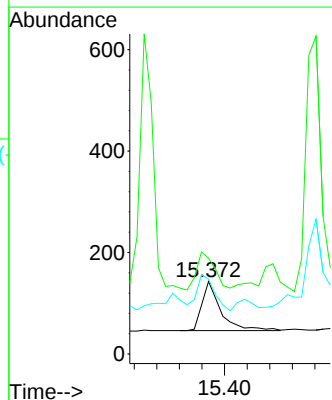
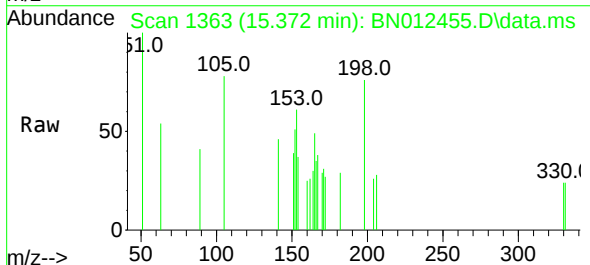
Instrument :
BNA_N
ClientSampleId :
TT-033-IDWSO-20201027MS

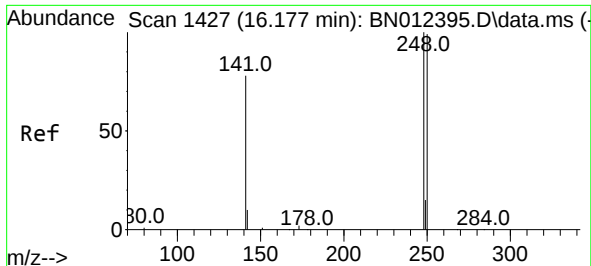
Tgt Ion:188	Resp:	3863
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	7.9	5.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.25 ng
RT: 15.372 min Scan# 1363
Delta R.T. -0.026 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

Tgt Ion:198	Resp:	223
Ion Ratio	Lower	Upper
198	100	
51	132.2	43.5
105	103.5	27.2

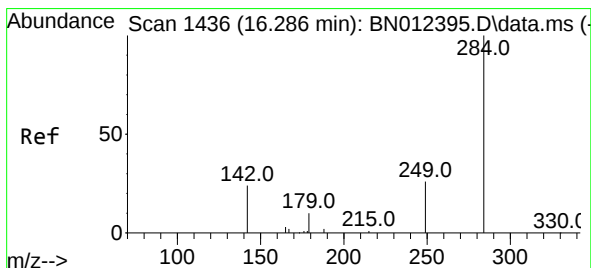
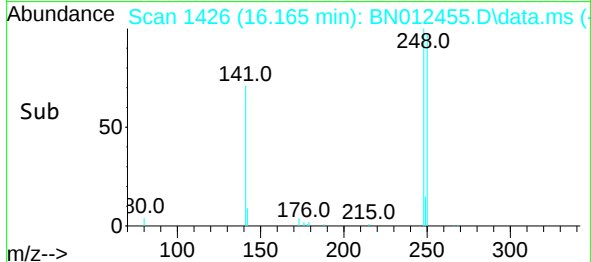
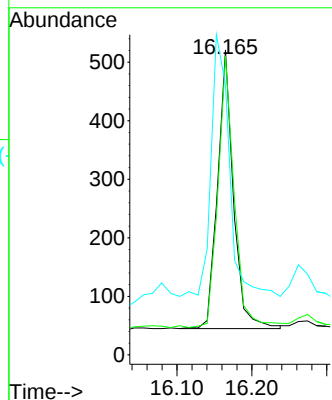
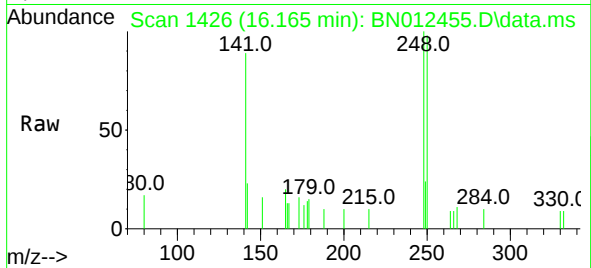




#21
4-Bromophenyl-phenylether
Concen: 0.30 ng
RT: 16.165 min Scan# 1426
Delta R.T. -0.012 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

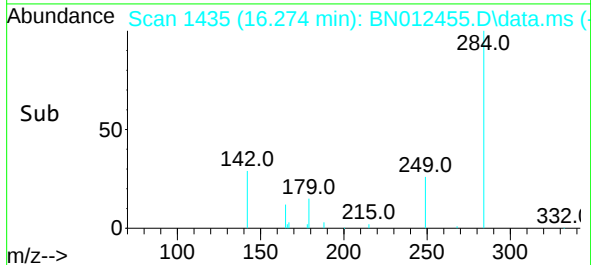
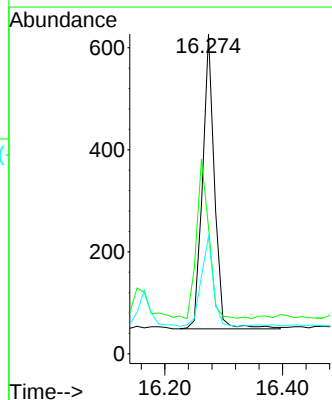
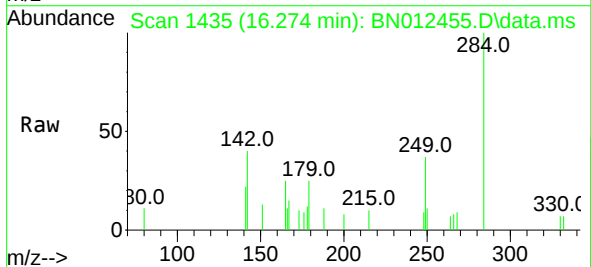
Instrument :
BNA_N
ClientSampleId :
TT-033-IDWSO-20201027MS

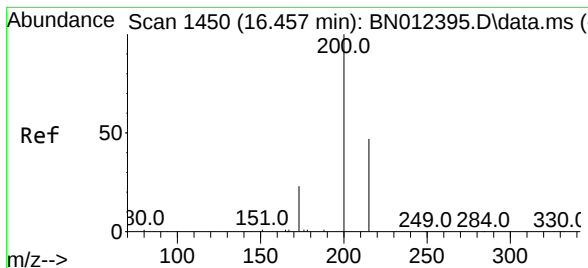
Tgt Ion:248 Resp: 700
Ion Ratio Lower Upper
248 100
250 98.1 77.3 115.9
141 88.7 57.8 86.8#



#22
Hexachlorobenzene
Concen: 0.29 ng
RT: 16.274 min Scan# 1435
Delta R.T. -0.000 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

Tgt Ion:284 Resp: 821
Ion Ratio Lower Upper
284 100
142 55.1 32.0 48.0#
249 30.5 27.0 40.6





#23

Atrazine

Concen: 0.23 ng

RT: 16.445 min Scan# 1449

Delta R.T. -0.012 min

Lab File: BN012455.D

Acq: 30 Oct 2020 02:38

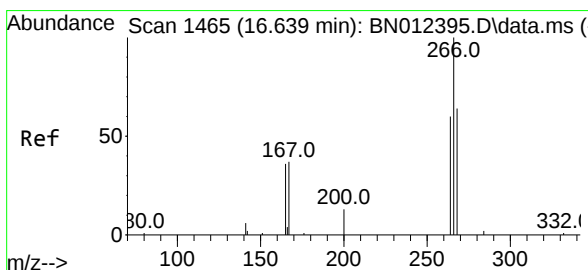
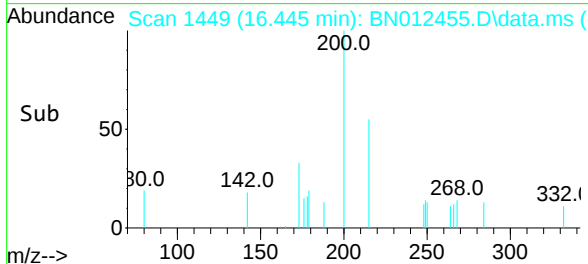
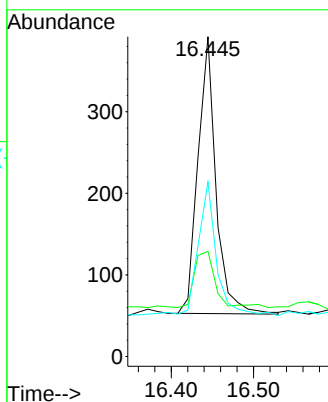
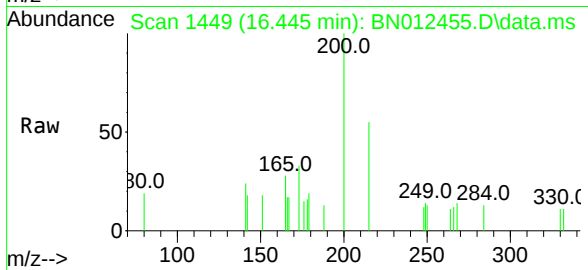
Instrument :

BNA_N

ClientSampleId :

TT-033-IDWSO-20201027MS

Tgt Ion:200	Resp:	516
Ion Ratio	Lower	Upper
200	100	
173	32.9	22.8 34.2
215	54.6	38.1 57.1



#24

Pentachlorophenol

Concen: 0.97 ng

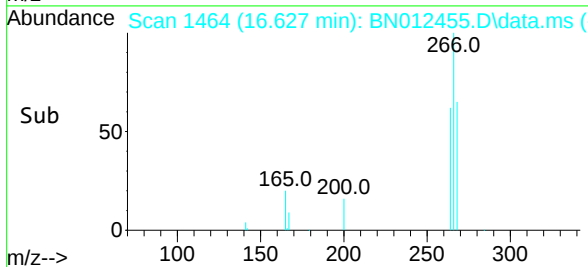
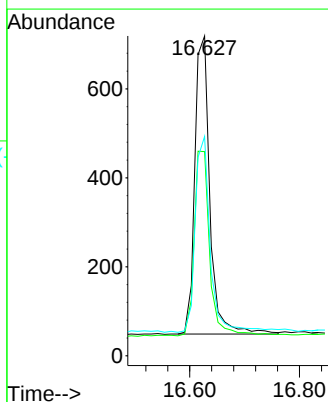
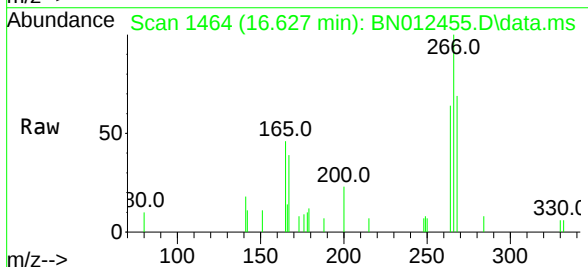
RT: 16.627 min Scan# 1464

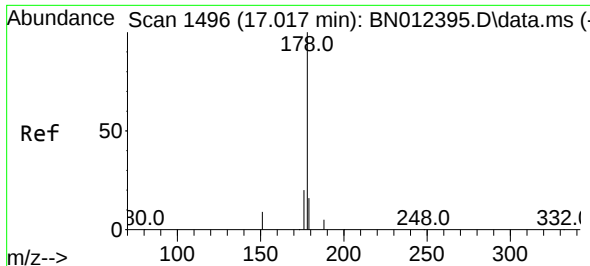
Delta R.T. -0.012 min

Lab File: BN012455.D

Acq: 30 Oct 2020 02:38

Tgt Ion:266	Resp:	1279
Ion Ratio	Lower	Upper
266	100	
264	64.2	50.9 76.3
268	66.8	51.5 77.3

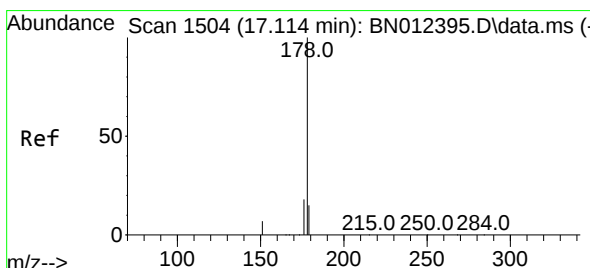
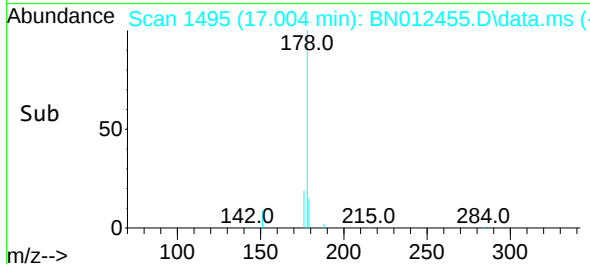
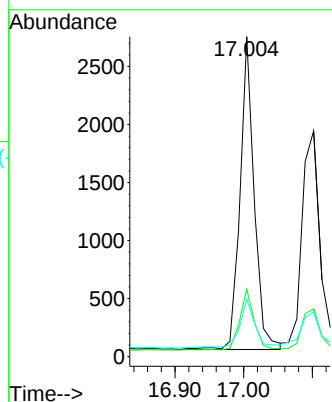
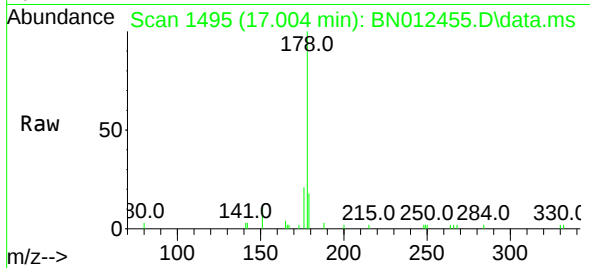




#25
Phenanthrene
Concen: 0.34 ng
RT: 17.004 min Scan# 1495
Delta R.T. -0.012 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

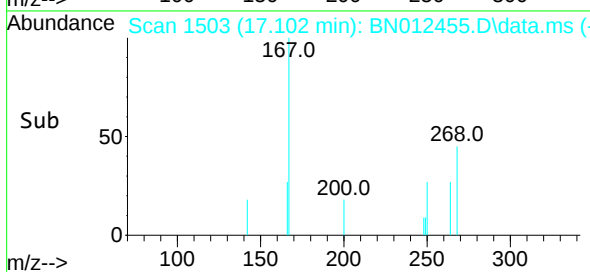
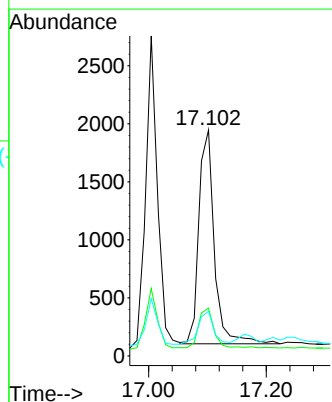
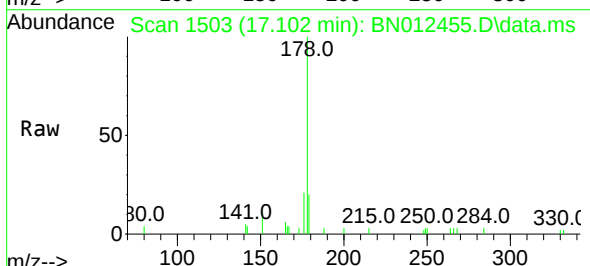
Instrument :
BNA_N
ClientSampleId :
TT-033-IDWSO-20201027MS

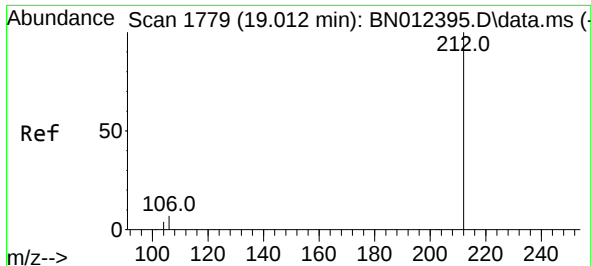
Tgt Ion:178 Resp: 3867
Ion Ratio Lower Upper
178 100
176 19.9 14.8 22.2
179 17.0 12.4 18.6



#26
Anthracene
Concen: 0.32 ng
RT: 17.102 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

Tgt Ion:178 Resp: 3380
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.5 12.5 18.7

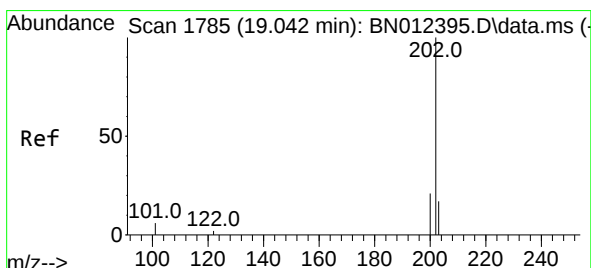
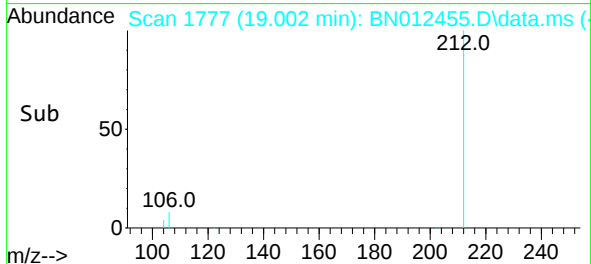
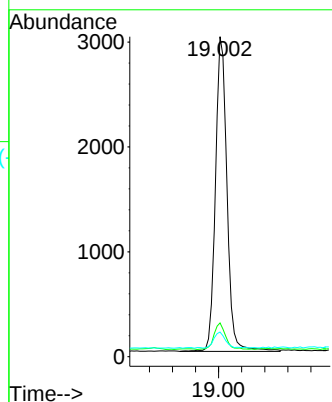
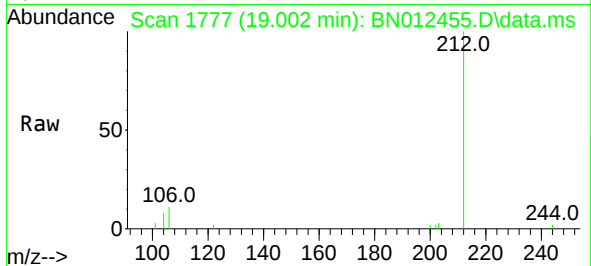




#27
Fluoranthene-d10
Concen: 0.35 ng
RT: 19.002 min Scan# 1777
Delta R.T. -0.010 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

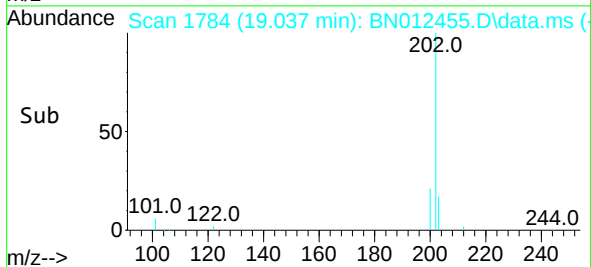
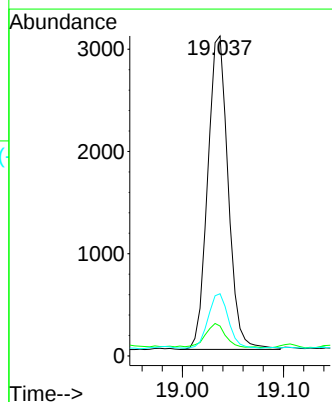
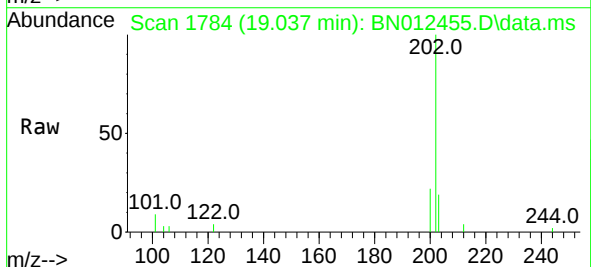
Instrument :
BNA_N
ClientSampleId :
TT-033-IDWSO-20201027MS

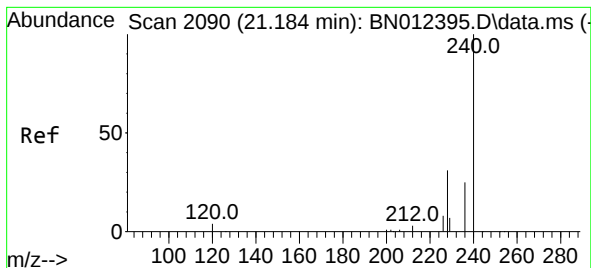
Tgt Ion:212 Resp: 4159
Ion Ratio Lower Upper
212 100
106 8.4 6.8 10.2
104 5.0 4.1 6.1



#28
Fluoranthene
Concen: 0.32 ng
RT: 19.037 min Scan# 1784
Delta R.T. -0.005 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

Tgt Ion:202 Resp: 4316
Ion Ratio Lower Upper
202 100
101 7.9 5.8 8.6
203 17.4 13.7 20.5





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.173 min Scan# 2089

Delta R.T. -0.000 min

Lab File: BN012455.D

Acq: 30 Oct 2020 02:38

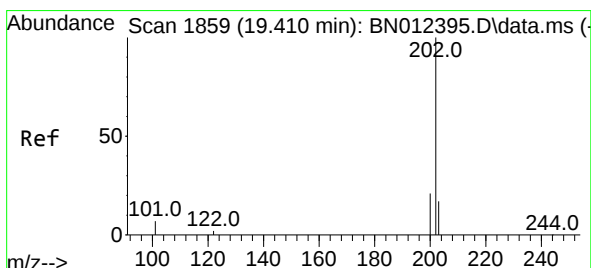
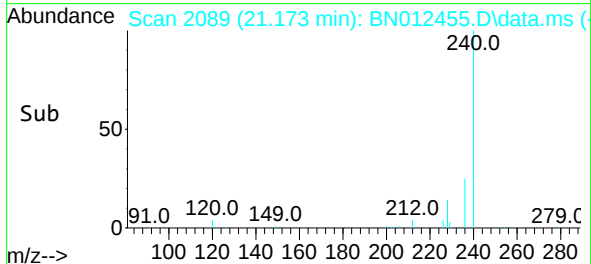
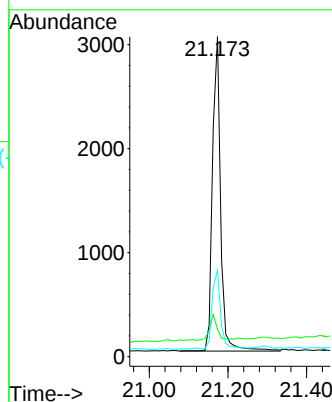
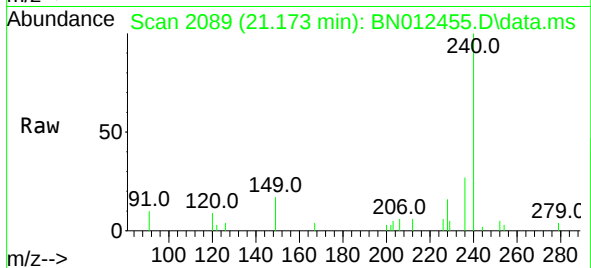
Tgt Ion:240	Resp:	4369
Ion Ratio	Lower	Upper
240	100	
120	8.6	5.3 7.9#
236	27.0	21.8 32.8

Instrument :

BNA_N

ClientSampleId :

TT-033-IDWSO-20201027MS



#30

Pyrene

Concen: 0.32 ng

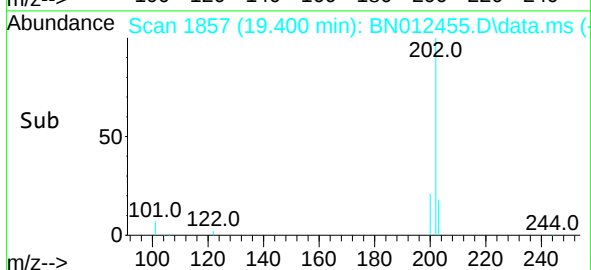
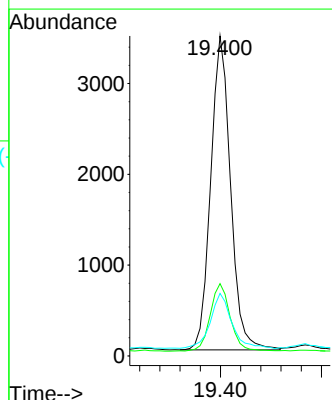
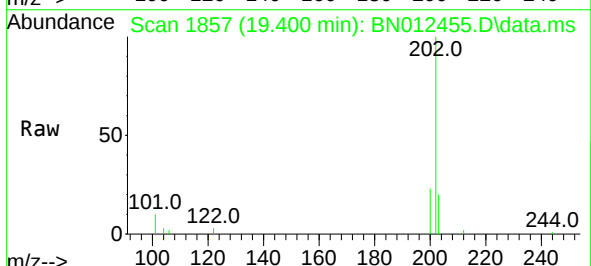
RT: 19.400 min Scan# 1857

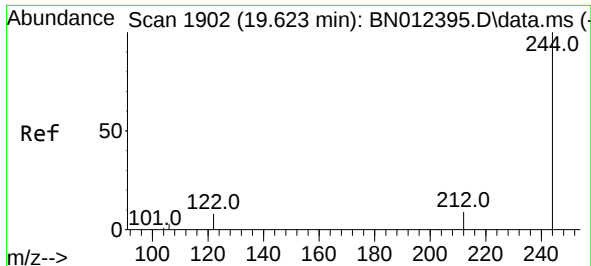
Delta R.T. -0.010 min

Lab File: BN012455.D

Acq: 30 Oct 2020 02:38

Tgt Ion:202	Resp:	4727
Ion Ratio	Lower	Upper
202	100	
200	21.6	16.6 24.8
203	19.1	13.8 20.8

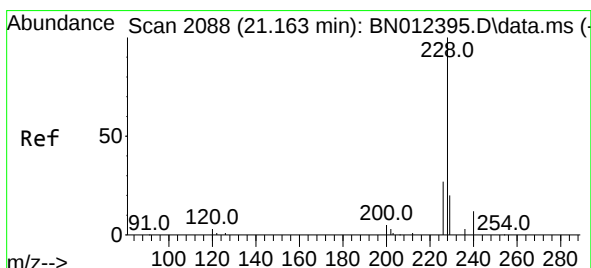
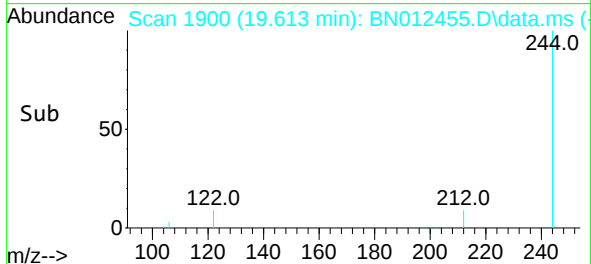
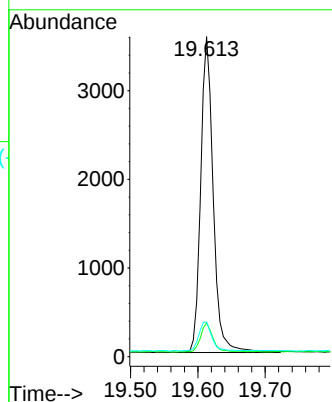
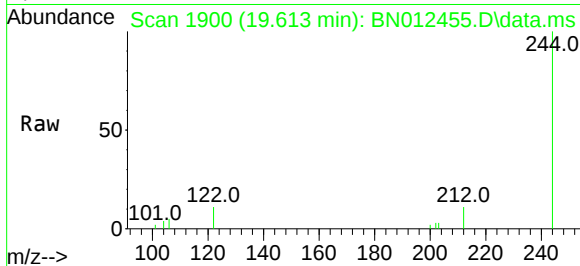




#31
 Terphenyl-d14
 Concen: 0.45 ng
 RT: 19.613 min Scan# 1900
 Delta R.T. -0.010 min
 Lab File: BN012455.D
 Acq: 30 Oct 2020 02:38

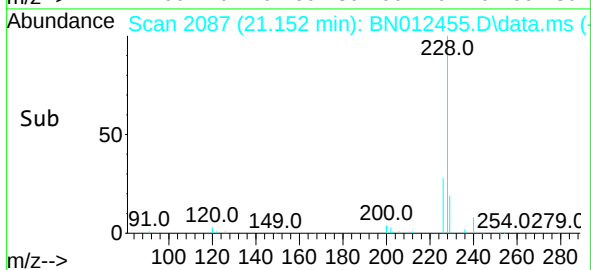
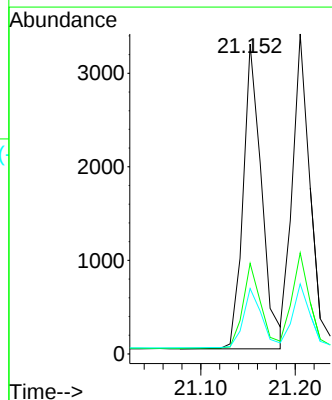
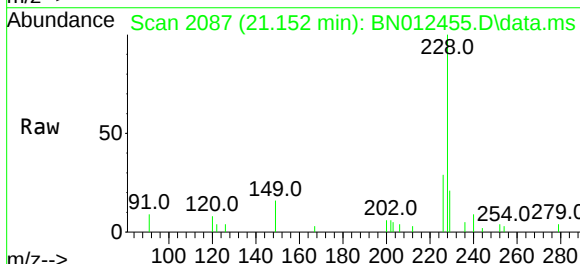
Instrument :
 BNA_N
 ClientSampleId :
 TT-033-IDWSO-20201027MS

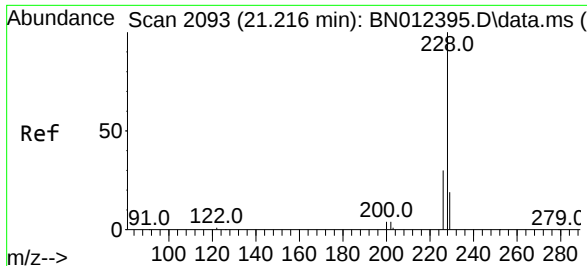
Tgt Ion:244	Resp:	4609
Ion Ratio	Lower	Upper
244	100	
212	10.6	7.3 10.9
122	10.9	7.3 10.9



#32
 Benzo(a)anthracene
 Concen: 0.33 ng
 RT: 21.152 min Scan# 2087
 Delta R.T. -0.011 min
 Lab File: BN012455.D
 Acq: 30 Oct 2020 02:38

Tgt Ion:228	Resp:	4422
Ion Ratio	Lower	Upper
228	100	
226	29.2	22.3 33.5
229	21.1	15.7 23.5

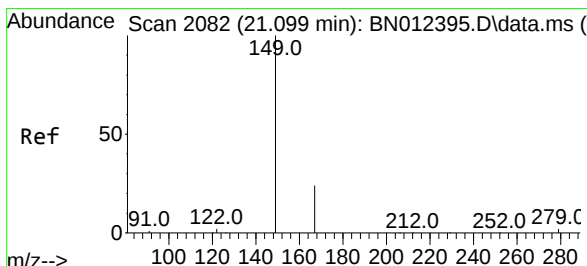
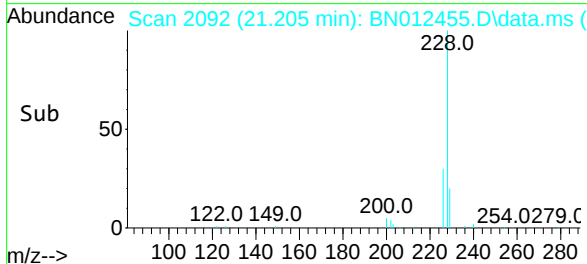
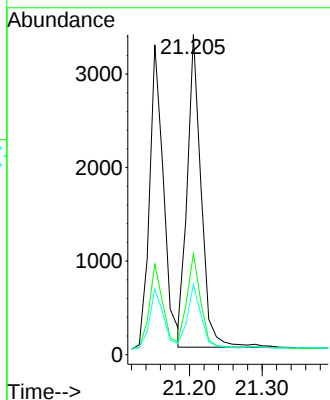
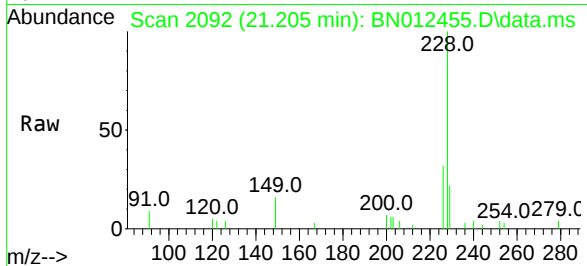




#33
Chrysene
Concen: 0.30 ng
RT: 21.205 min Scan# 2092
Delta R.T. -0.011 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

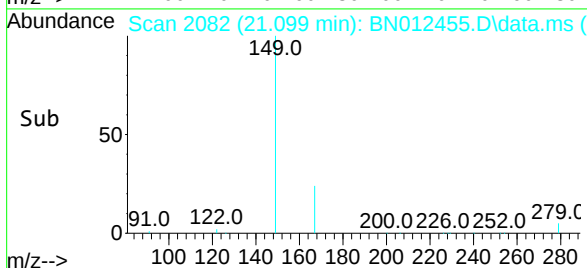
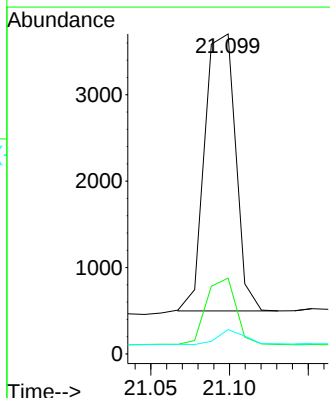
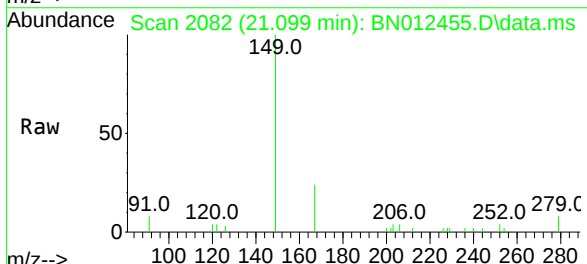
Instrument :
BNA_N
ClientSampleId :
TT-033-IDWSO-20201027MS

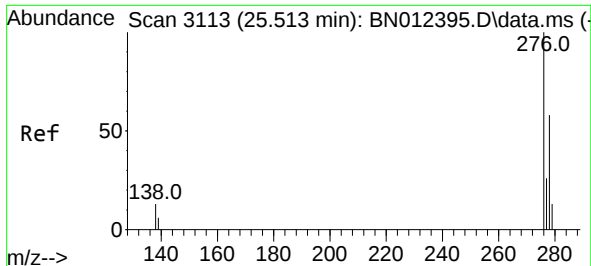
Tgt Ion:228	Resp:	4447
Ion Ratio	Lower	Upper
228	100	
226	31.6	24.2 36.2
229	21.9	15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.50 ng
RT: 21.099 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

Tgt Ion:149	Resp:	4372
Ion Ratio	Lower	Upper
149	100	
167	23.1	23.2 34.8#
279	4.6	3.9 5.9

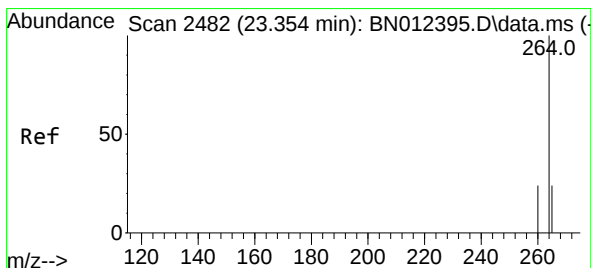
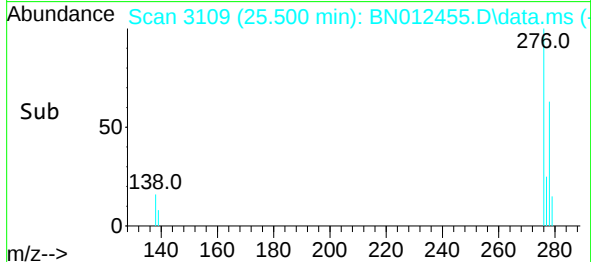
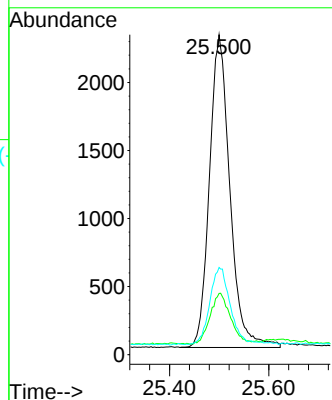
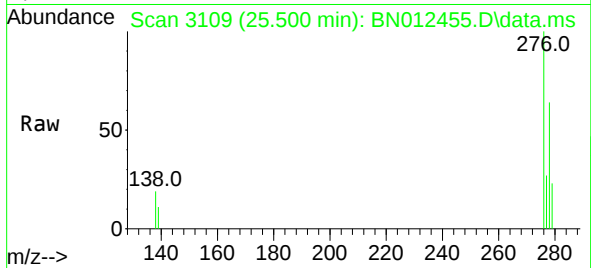




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.31 ng
RT: 25.500 min Scan# 3109
Delta R.T. -0.010 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

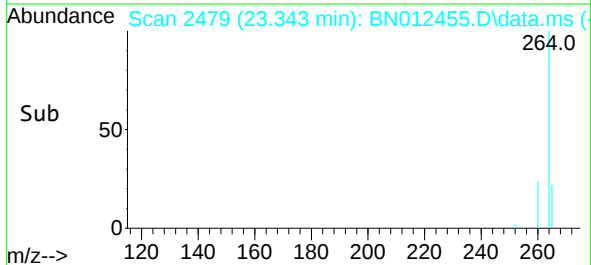
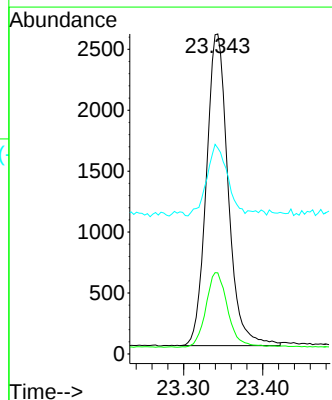
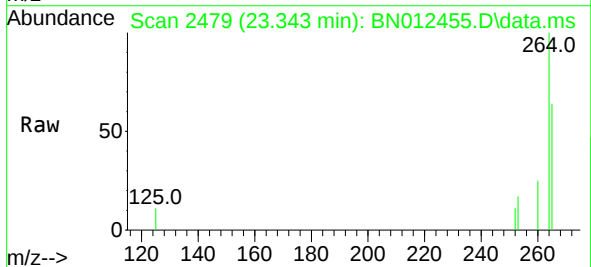
Instrument :
BNA_N
ClientSampleId :
TT-033-IDWSO-20201027MS

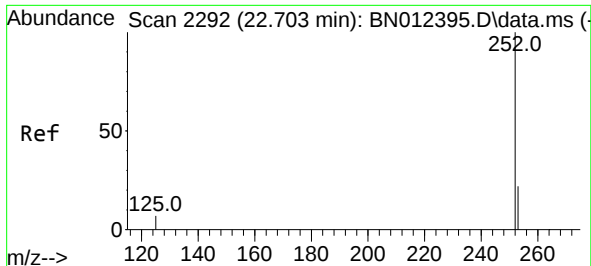
Tgt Ion:276 Resp: 6578
Ion Ratio Lower Upper
276 100
138 16.4 13.3 19.9
277 24.1 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.343 min Scan# 2479
Delta R.T. -0.010 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

Tgt Ion:264 Resp: 4903
Ion Ratio Lower Upper
264 100
260 25.3 19.8 29.6
265 64.4 51.4 77.0

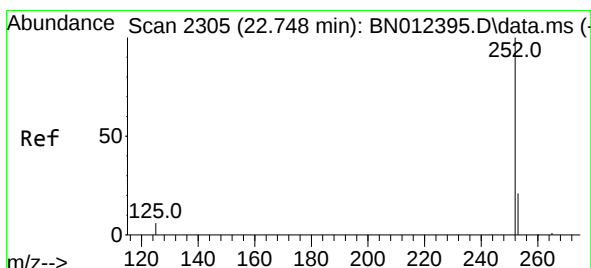
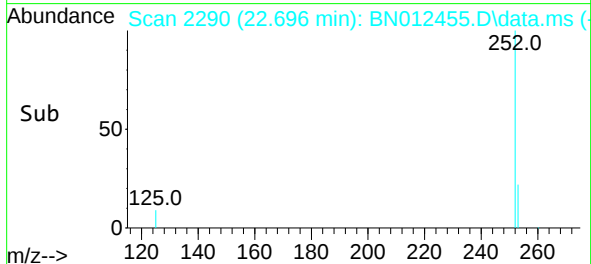
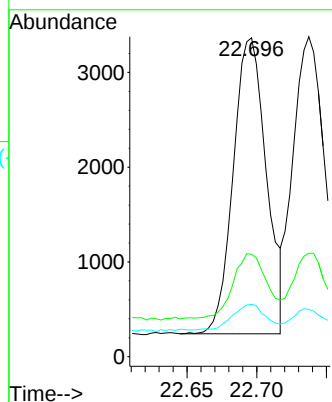
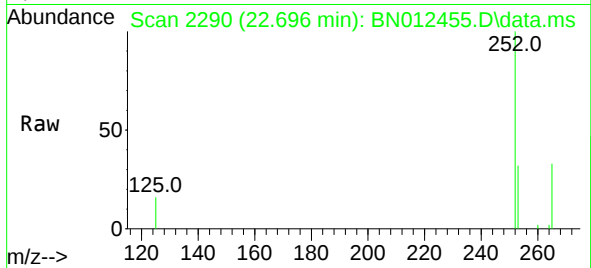




#37
Benzo(b)fluoranthene
Concen: 0.33 ng
RT: 22.696 min Scan# 2290
Delta R.T. -0.007 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

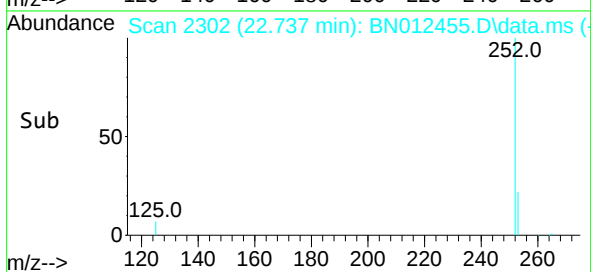
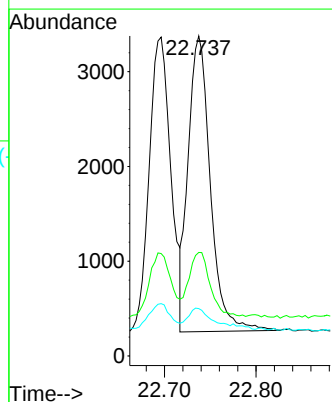
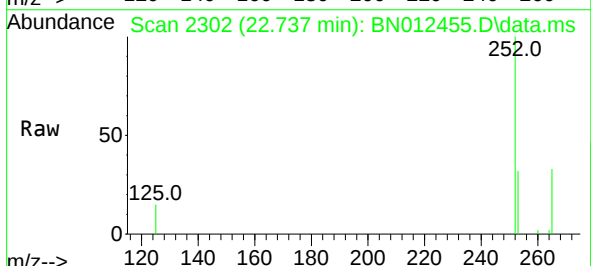
Instrument :
BNA_N
ClientSampleId :
TT-033-IDWSO-20201027MS

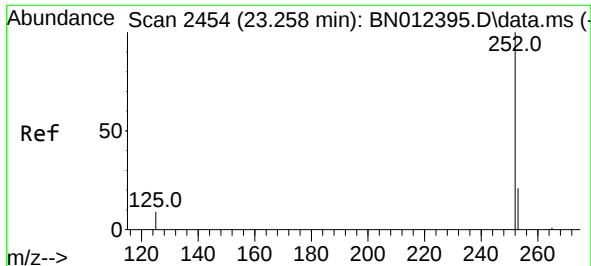
Tgt Ion:252 Resp: 5161
Ion Ratio Lower Upper
252 100
253 32.1 20.1 30.1#
125 16.4 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.31 ng
RT: 22.737 min Scan# 2302
Delta R.T. -0.010 min
Lab File: BN012455.D
Acq: 30 Oct 2020 02:38

Tgt Ion:252 Resp: 5254
Ion Ratio Lower Upper
252 100
253 32.3 19.8 29.8#
125 14.8 7.1 10.7#





#39

Benzo(a)pyrene

Concen: 0.31 ng

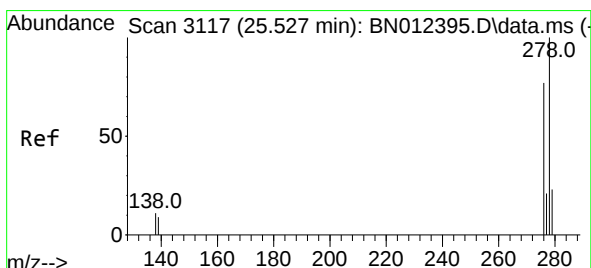
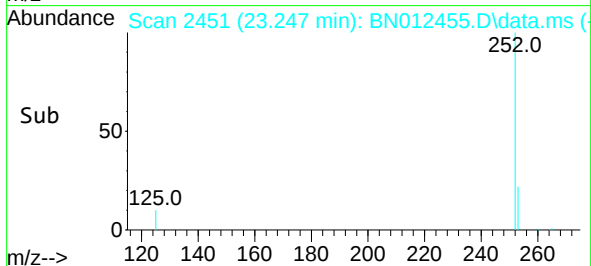
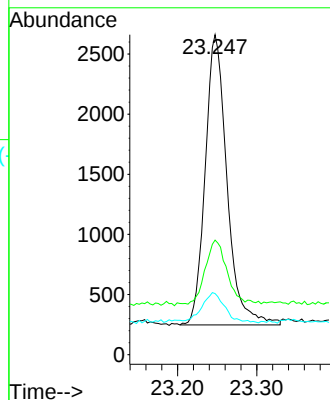
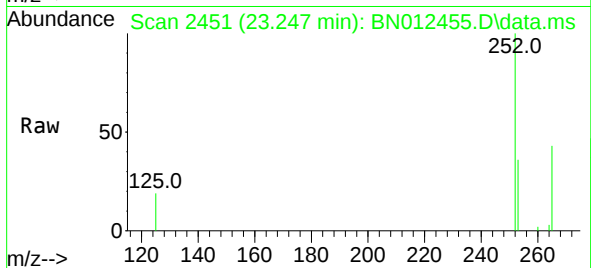
RT: 23.247 min Scan# 2451

Delta R.T. -0.014 min

Lab File: BN012455.D

Acq: 30 Oct 2020 02:38

Tgt Ion:	252	Resp:	4632
Ion Ratio	Lower	Upper	
252	100		
253	35.8	21.3	31.9#
125	19.1	8.3	12.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.32 ng

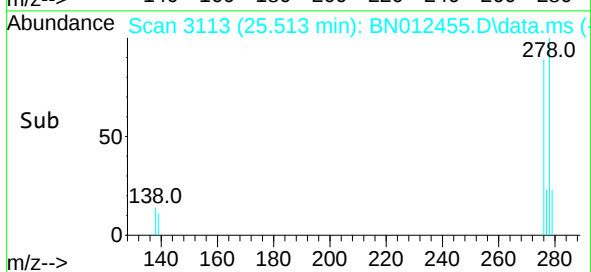
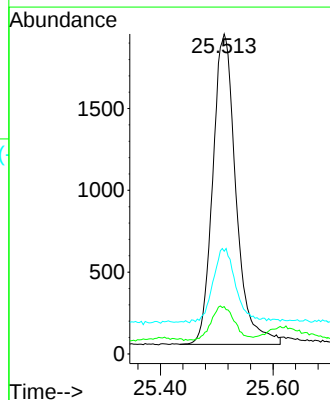
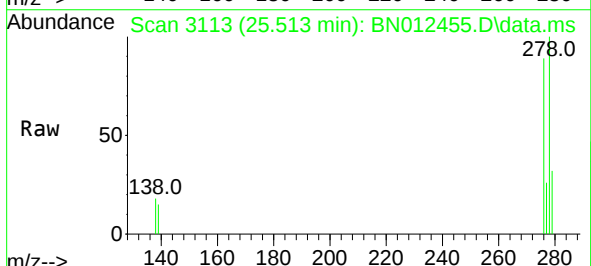
RT: 25.513 min Scan# 3113

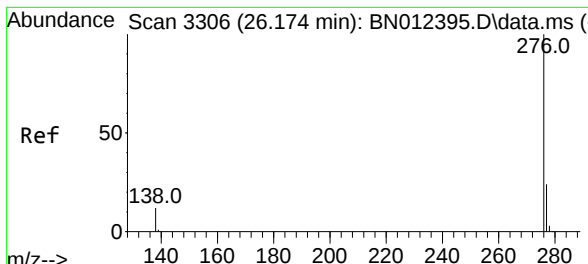
Delta R.T. -0.014 min

Lab File: BN012455.D

Acq: 30 Oct 2020 02:38

Tgt Ion:	278	Resp:	5429
Ion Ratio	Lower	Upper	
278	100		
139	14.8	9.3	13.9#
279	32.1	21.6	32.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.32 ng
 RT: 26.157 min Scan# 3301
 Delta R.T. -0.014 min
 Lab File: BN012455.D
 Acq: 30 Oct 2020 02:38

Instrument :
 BNA_N
ClientSampleId :
 TT-033-IDWSO-20201027MS

Tgt Ion:	276	Resp:	5691
Ion Ratio	Lower	Upper	
276	100		
277	27.2	19.8	29.8
138	17.6	11.7	17.5#

