

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019284.D
 Acq On : 01 Apr 2022 12:17
 Operator : CG/JU
 Sample : N2176-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT-156-IDWSO-20220329-1MSD

Quant Time: Apr 01 16:41:30 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 12:41:03 2022
 Response via : Initial Calibration

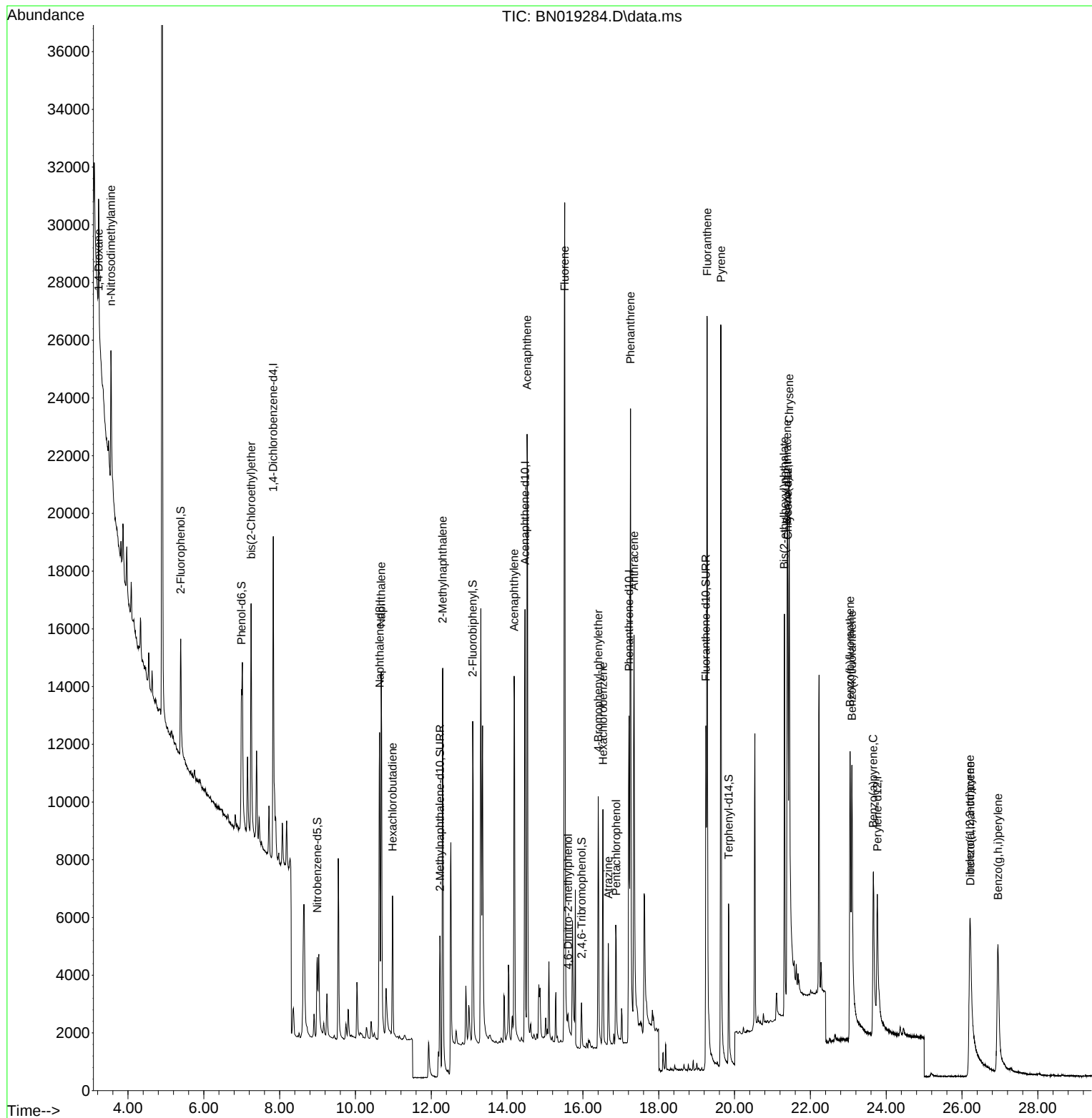
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	5539	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	15479	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	9116	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	18212	0.400	ng	# 0.00
29) Chrysene-d12	21.404	240	11448	0.400	ng	# 0.00
35) Perylene-d12	23.767	264	8654	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.391	112	3937	0.325	ng	0.00
5) Phenol-d6	6.995	99	4685	0.364	ng	0.00
8) Nitrobenzene-d5	8.993	82	2981	0.268	ng	0.00
11) 2-Methylnaphthalene-d10	12.227	152	7903	0.322	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1083	0.254	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	10681	0.292	ng	-0.01
27) Fluoranthene-d10	19.244	212	15548	0.284	ng	0.00
31) Terphenyl-d14	19.843	244	8204	0.322	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.225	88	2141	0.291	ng	# 76
3) n-Nitrosodimethylamine	3.550	42	3318	0.432	ng	# 94
6) bis(2-Chloroethyl)ether	7.248	93	6325	0.412	ng	97
9) Naphthalene	10.680	128	17825	0.397	ng	99
10) Hexachlorobutadiene	10.979	225	3924	0.375	ng	# 99
12) 2-Methylnaphthalene	12.302	142	11712	0.405	ng	100
16) Acenaphthylene	14.185	152	16852	0.401	ng	99
17) Acenaphthene	14.527	154	11693	0.391	ng	99
18) Fluorene	15.521	166	14640	0.392	ng	99
20) 4,6-Dinitro-2-methylph...	15.607	198	703	0.316	ng	# 81
21) 4-Bromophenyl-phenylether	16.405	248	4747	0.406	ng	# 85
22) Hexachlorobenzene	16.528	284	5809	0.382	ng	98
23) Atrazine	16.672	200	3094	0.386	ng	99
24) Pentachlorophenol	16.877	266	2587	0.591	ng	99
25) Phenanthrene	17.256	178	25313	0.441	ng	99
26) Anthracene	17.348	178	19447	0.410	ng	97
28) Fluoranthene	19.278	202	28087	0.411	ng	99
30) Pyrene	19.640	202	27277	0.482	ng	100
32) Benzo(a)anthracene	21.386	228	14781	0.412	ng	98
33) Chrysene	21.440	228	18357	0.400	ng	99
34) Bis(2-ethylhexyl)phtha...	21.315	149	12050	0.503	ng	98
36) Indeno(1,2,3-cd)pyrene	26.208	276	11626	0.329	ng	97
37) Benzo(b)fluoranthene	23.048	252	14145	0.440	ng	94
38) Benzo(k)fluoranthene	23.094	252	13990	0.403	ng	94
39) Benzo(a)pyrene	23.659	252	13569	0.465	ng	# 92
40) Dibenzo(a,h)anthracene	26.223	278	8567	0.332	ng	# 89
41) Benzo(g,h,i)perylene	26.948	276	12281	0.340	ng	97

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

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Sample : N2176-01MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MSD

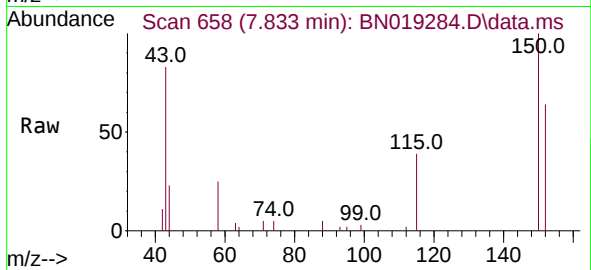
Quant Time: Apr 01 16:41:30 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
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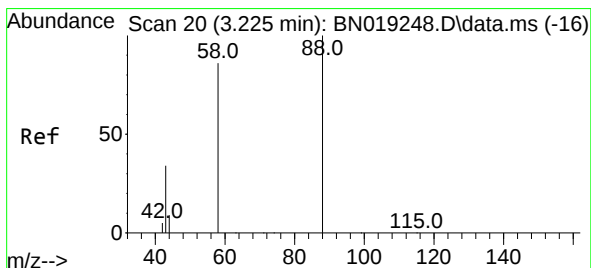
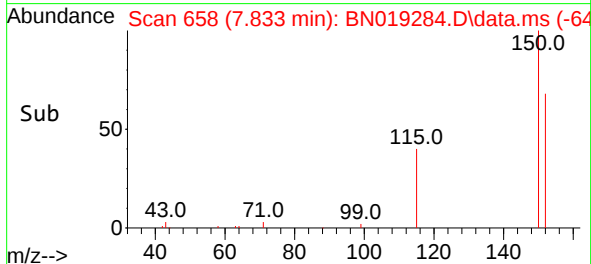
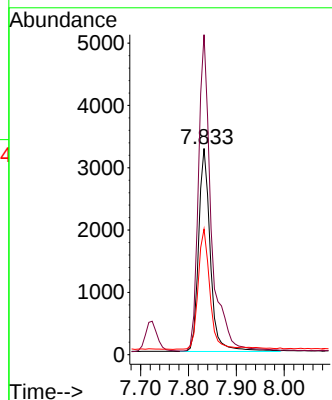
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.833 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN019284.D
 Acq: 01 Apr 2022 12:17

Instrument :
 BNA_N
 ClientSampleId :
 TT-156-IDWSO-20220329-1MSD



Tgt Ion:152 Resp: 5539

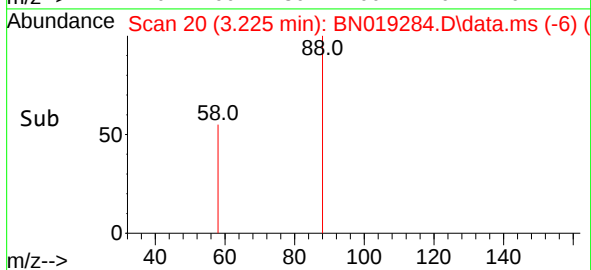
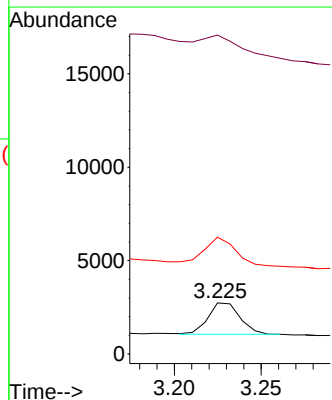
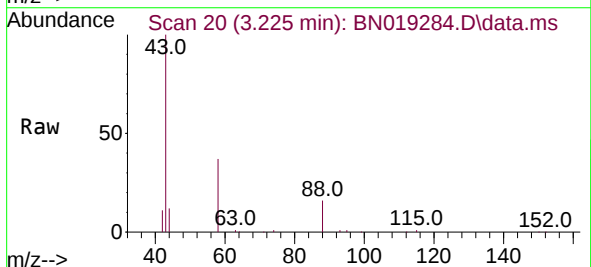
Ion	Ratio	Lower	Upper
152	100		
150	155.2	123.9	185.9
115	60.9	48.2	72.4

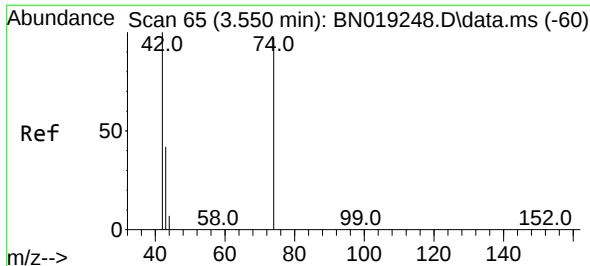


#2
 1,4-Dioxane
 Concen: 0.291 ng
 RT: 3.225 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: BN019284.D
 Acq: 01 Apr 2022 12:17

Tgt Ion: 88 Resp: 2141

Ion	Ratio	Lower	Upper
88	100		
43	0.0	24.6	37.0#
58	92.8	65.4	98.2

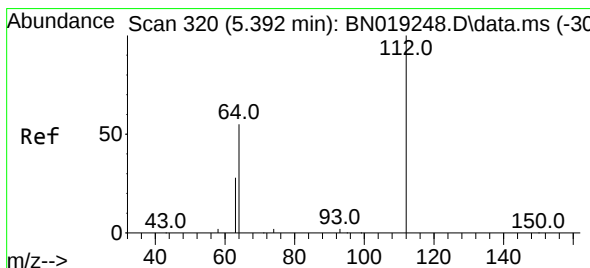
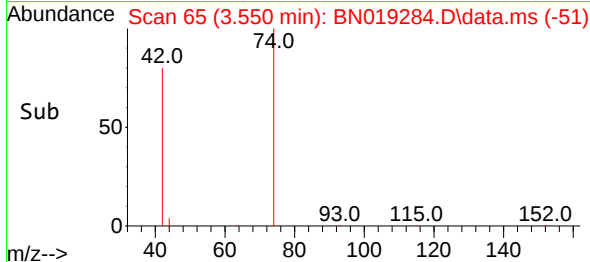
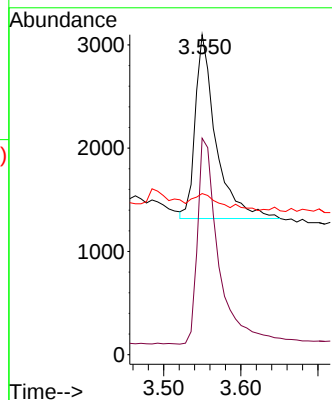
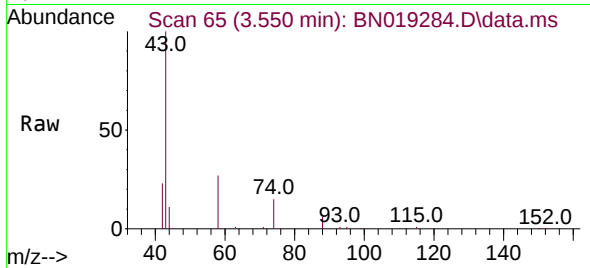




#3
n-Nitrosodimethylamine
Concen: 0.432 ng
RT: 3.550 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

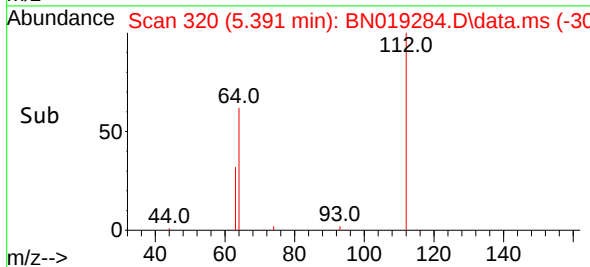
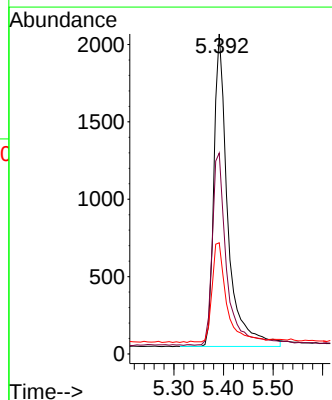
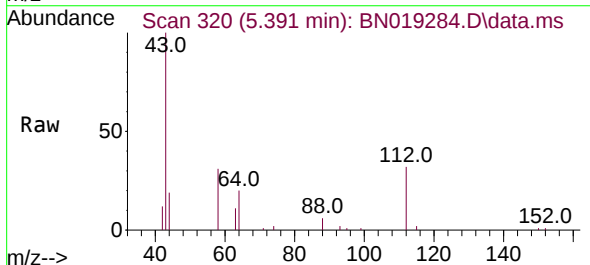
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BNA_N
ClientSampleId :
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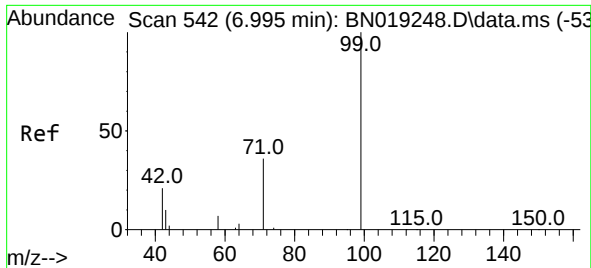
Tgt Ion: 42 Resp: 3318
Ion Ratio Lower Upper
42 100
74 114.7 96.9 145.3
44 12.3 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.325 ng
RT: 5.391 min Scan# 320
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

Tgt Ion: 112 Resp: 3937
Ion Ratio Lower Upper
112 100
64 64.0 47.8 71.8
63 32.6 25.7 38.5

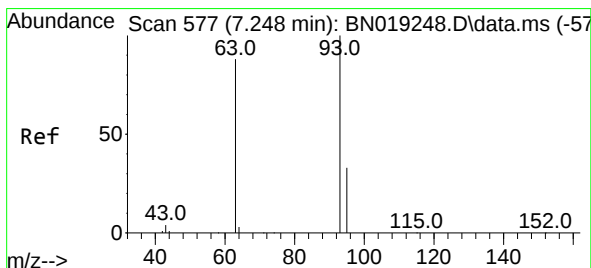
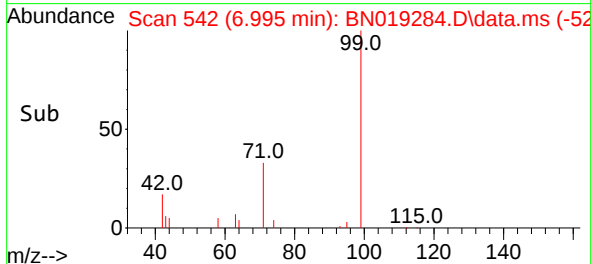
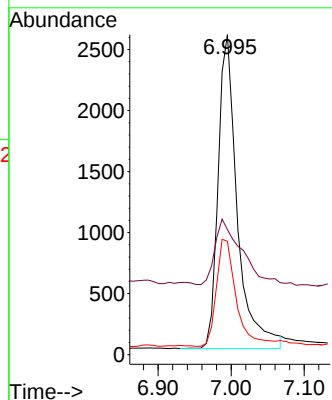
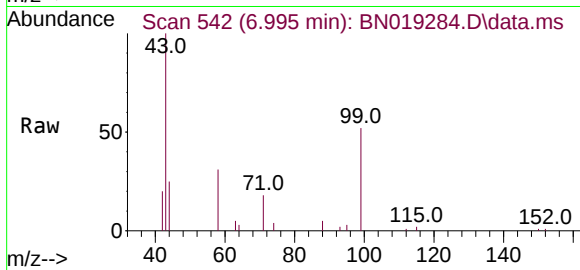




#5
Phenol-d6
Concen: 0.364 ng
RT: 6.995 min Scan# 542
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

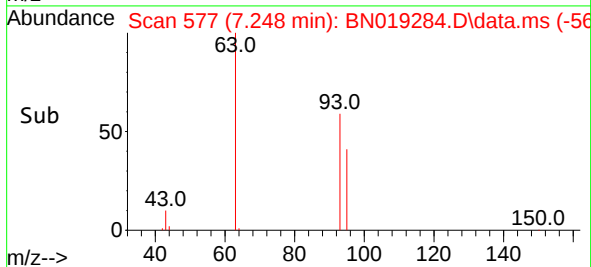
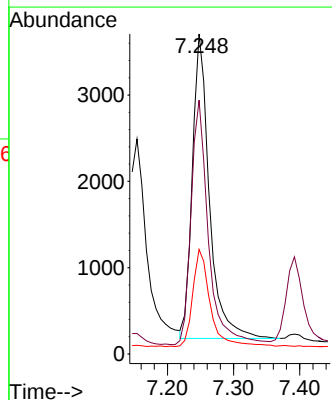
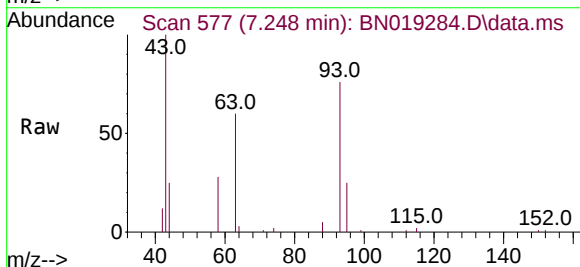
Instrument :
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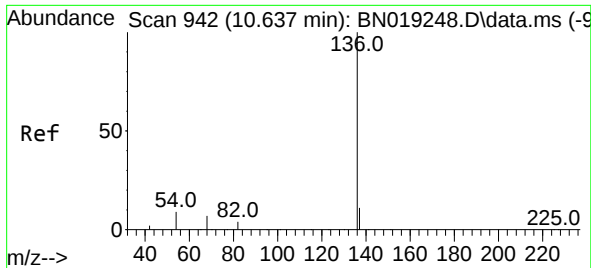
Tgt Ion: 99 Resp: 4685
Ion Ratio Lower Upper
99 100
42 28.6 16.2 24.4#
71 35.5 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.412 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

Tgt Ion: 93 Resp: 6325
Ion Ratio Lower Upper
93 100
63 82.1 62.8 94.2
95 33.0 26.2 39.4

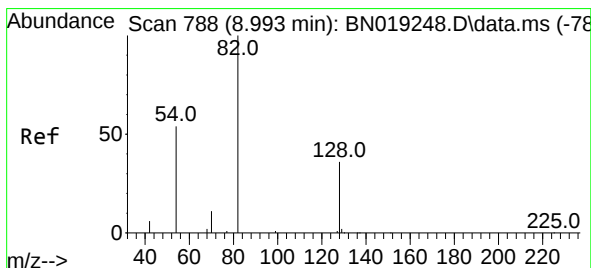
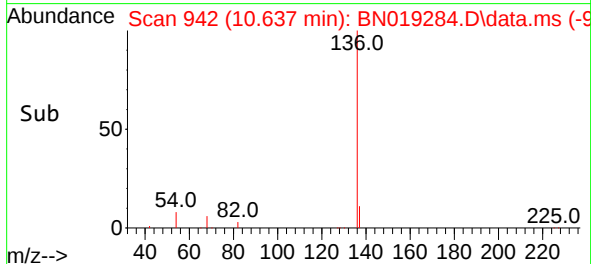
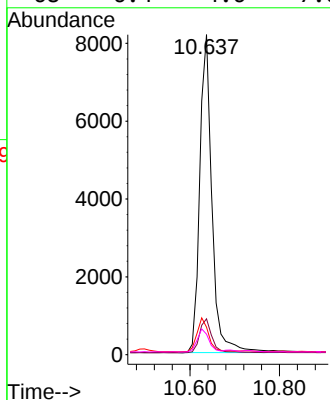
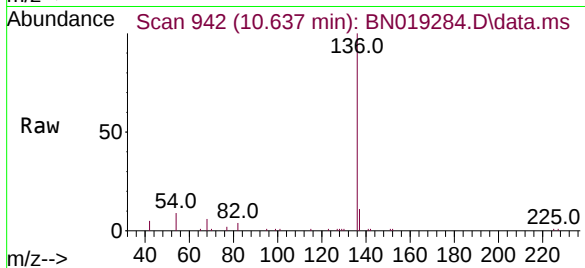




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

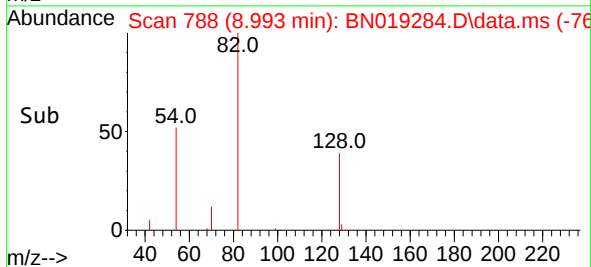
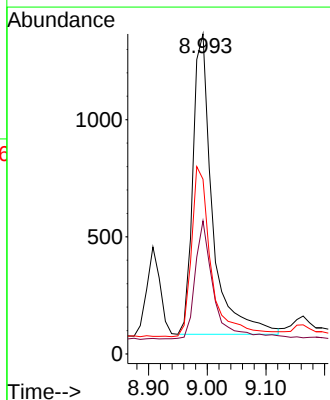
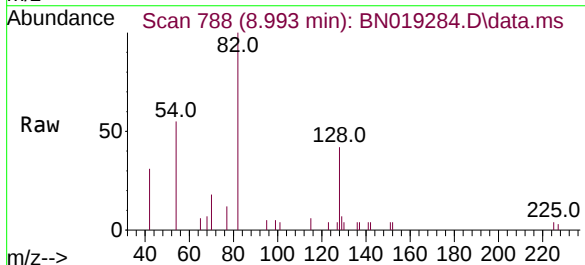
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ClientSampleId :
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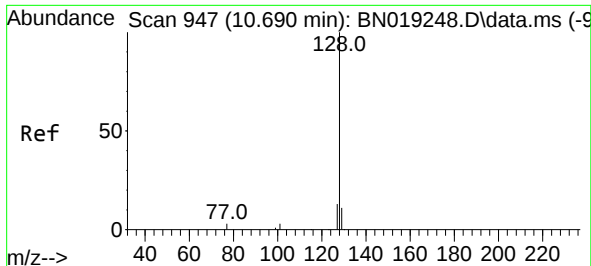
Tgt Ion:	136	Resp:	15479
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	8.6	5.8	8.6
68	6.4	4.6	7.0



#8
Nitrobenzene-d5
Concen: 0.268 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

Tgt Ion:	82	Resp:	2981
Ion	Ratio	Lower	Upper
82	100		
128	41.6	33.0	49.6
54	54.6	42.5	63.7

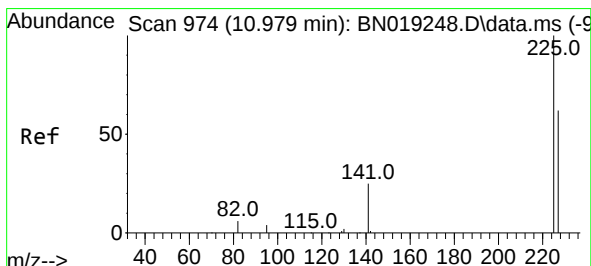
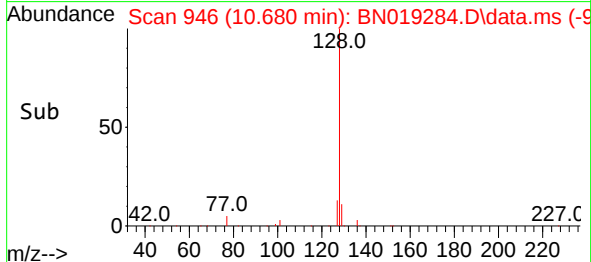
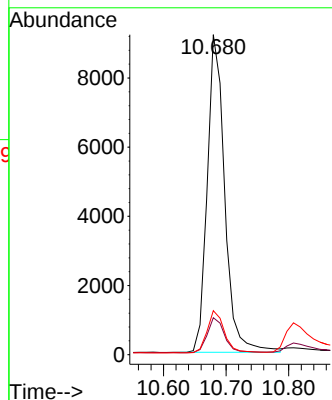
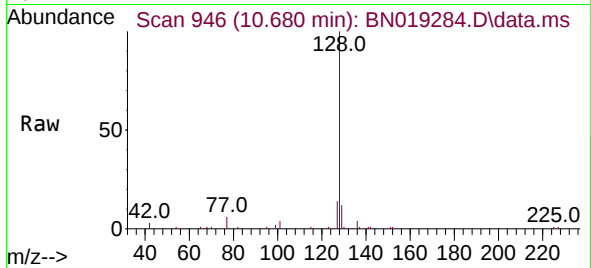




#9
Naphthalene
Concen: 0.397 ng
RT: 10.680 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

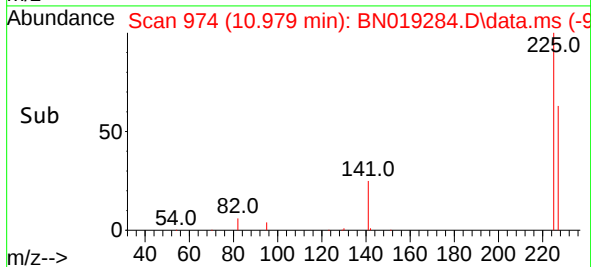
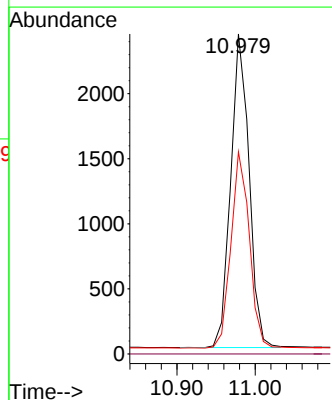
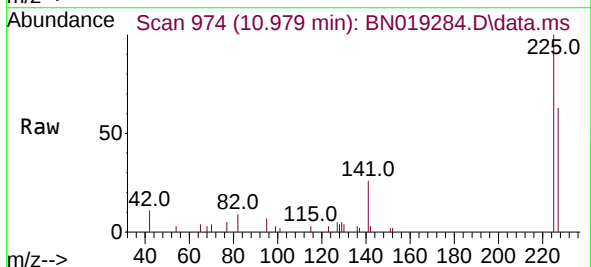
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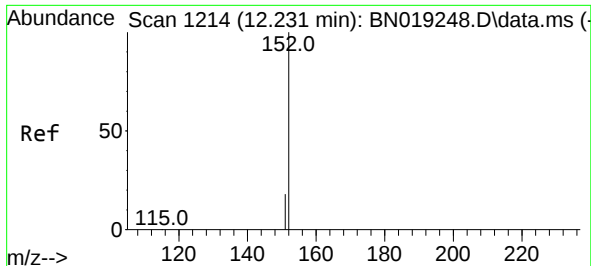
Tgt Ion:	128	Resp:	17825
Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.0	13.4
127	13.8	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.375 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

Tgt Ion:	225	Resp:	3924
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.7	51.0	76.6





#11

2-Methylnaphthalene-d10

Concen: 0.322 ng

RT: 12.227 min Scan# 1213

Delta R.T. -0.004 min

Lab File: BN019284.D

Acq: 01 Apr 2022 12:17

Instrument :

BNA_N

ClientSampleId :

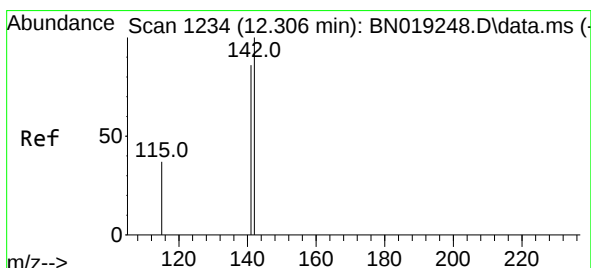
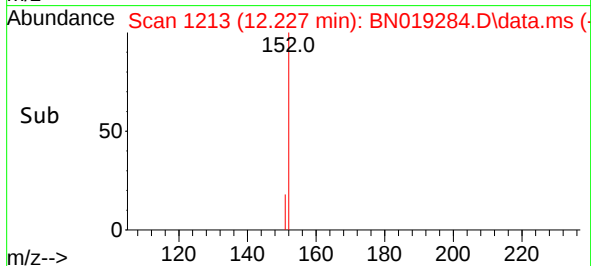
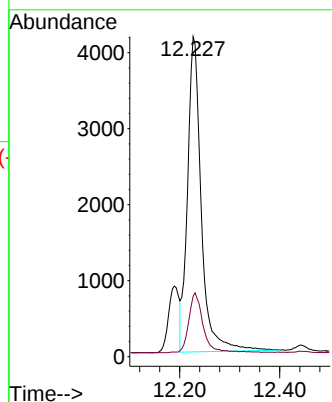
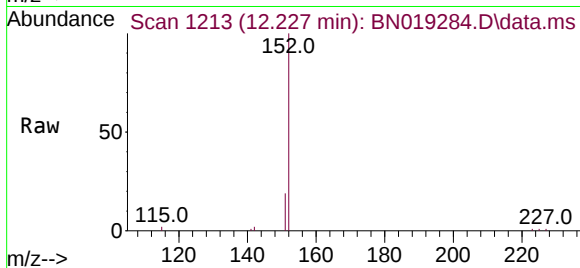
TT-156-IDWSO-20220329-1MSD

Tgt Ion:152 Resp: 7903

Ion Ratio Lower Upper

152 100

151 19.7 16.5 24.7



#12

2-Methylnaphthalene

Concen: 0.405 ng

RT: 12.302 min Scan# 1233

Delta R.T. -0.004 min

Lab File: BN019284.D

Acq: 01 Apr 2022 12:17

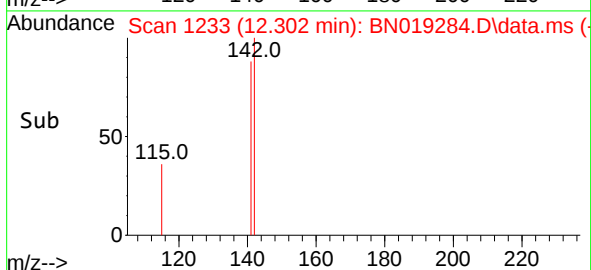
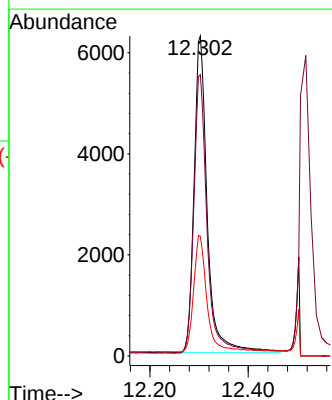
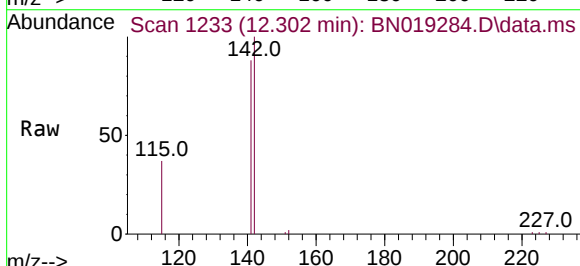
Tgt Ion:142 Resp: 11712

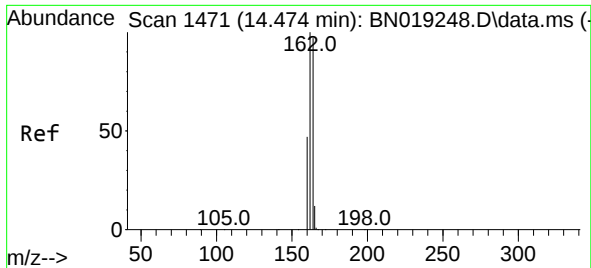
Ion Ratio Lower Upper

142 100

141 87.9 70.0 105.0

115 37.3 29.8 44.8

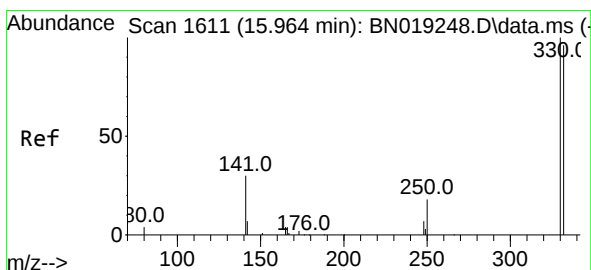
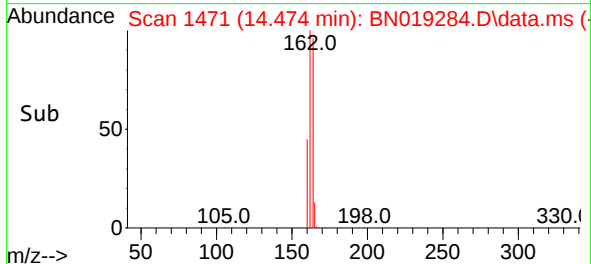
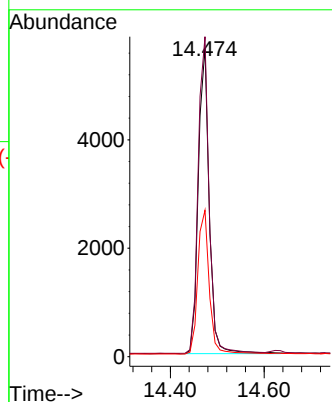
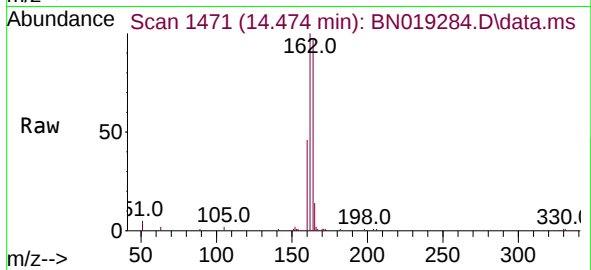




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

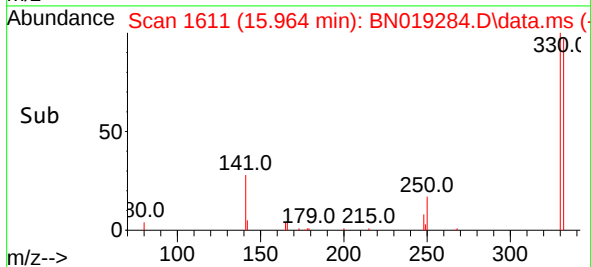
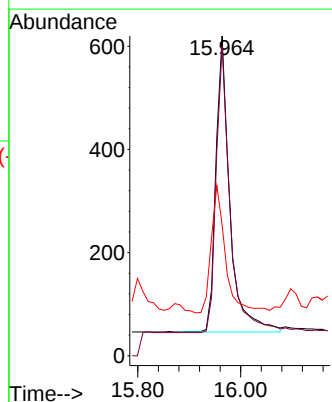
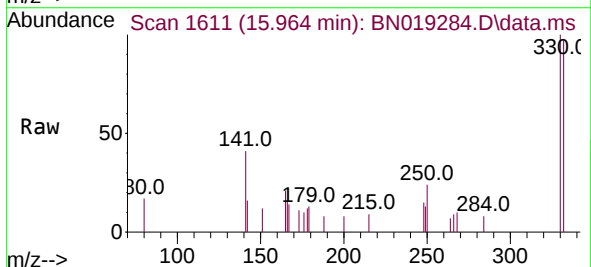
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MSD

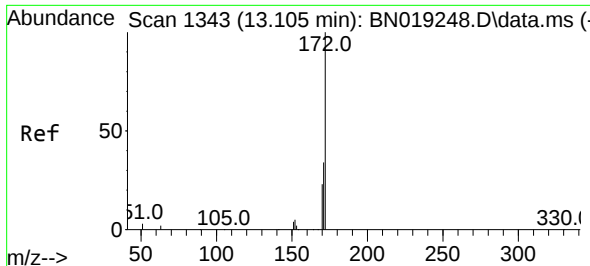
Tgt Ion:164 Resp: 9116
Ion Ratio Lower Upper
164 100
162 103.5 85.2 127.8
160 47.4 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.254 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

Tgt Ion:330 Resp: 1083
Ion Ratio Lower Upper
330 100
332 96.6 76.8 115.2
141 44.4 32.2 48.2

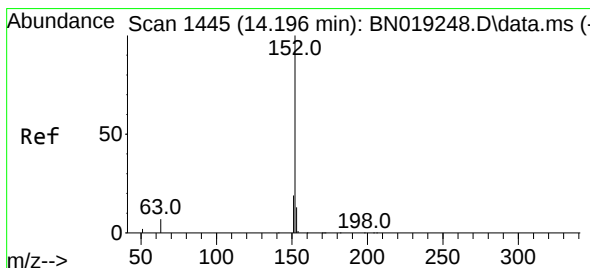
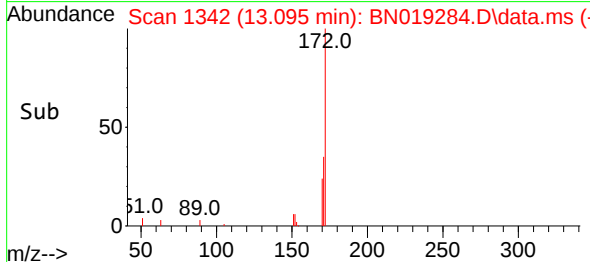
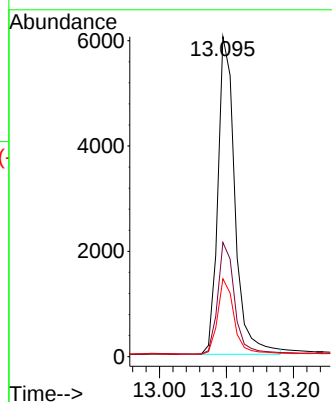
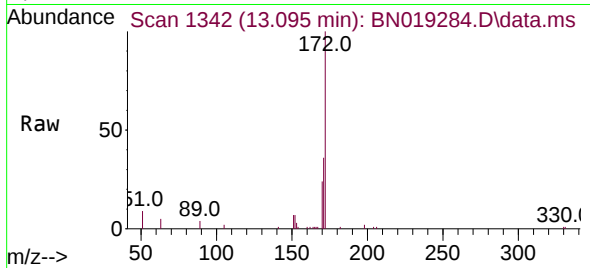




#15
2-Fluorobiphenyl
Concen: 0.292 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

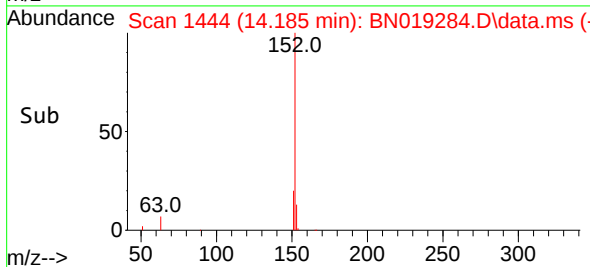
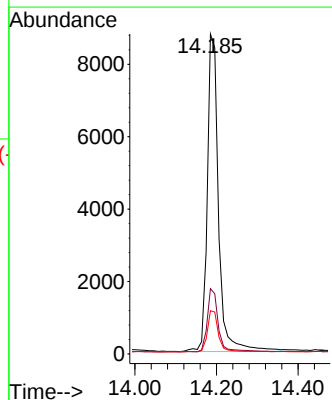
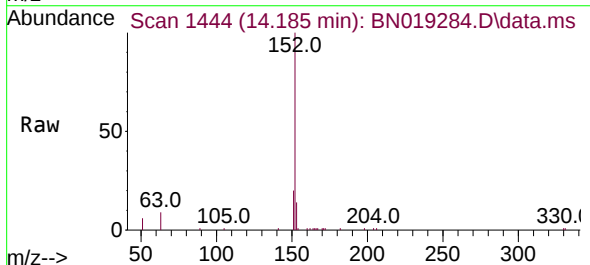
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MSD

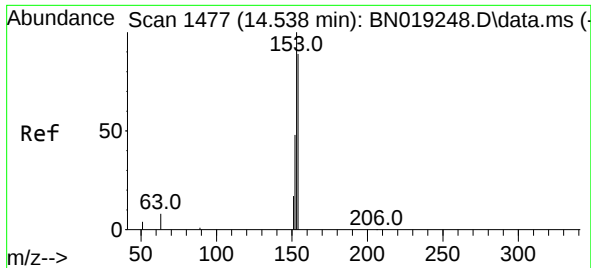
Tgt Ion:172	Resp:	10681
Ion Ratio	Lower	Upper
172	100	
171	35.7	28.2 42.2
170	24.4	18.7 28.1



#16
Acenaphthylene
Concen: 0.401 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

Tgt Ion:152	Resp:	16852
Ion Ratio	Lower	Upper
152	100	
151	19.7	15.9 23.9
153	12.9	10.6 15.8

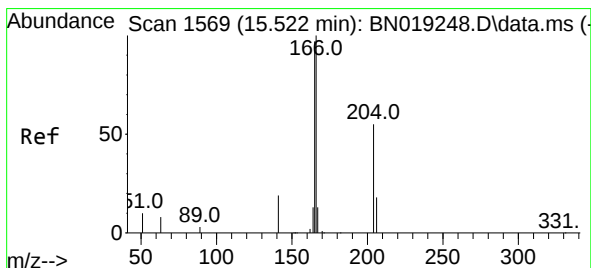
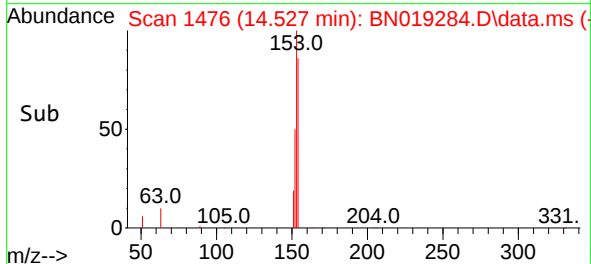
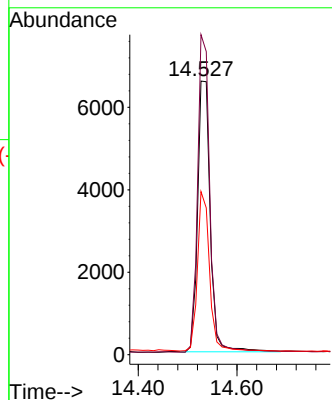
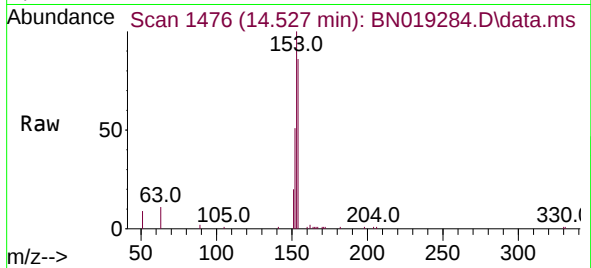




#17
Acenaphthene
Concen: 0.391 ng
RT: 14.527 min Scan# 1476
Delta R.T. -0.011 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

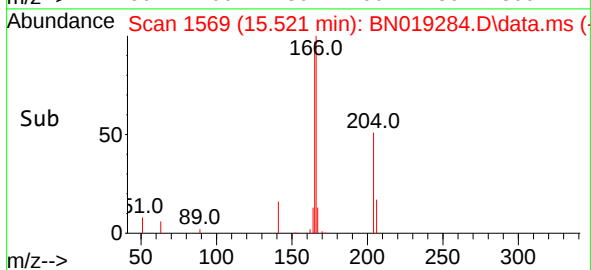
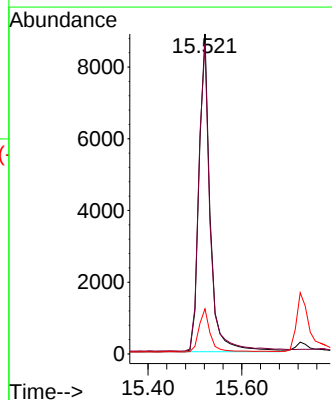
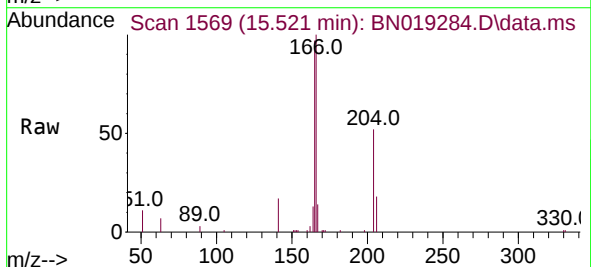
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MSD

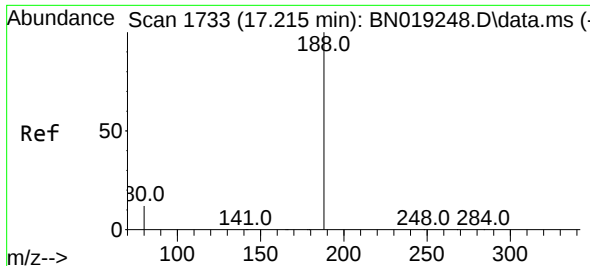
Tgt Ion:154 Resp: 11693
Ion Ratio Lower Upper
154 100
153 113.6 89.7 134.5
152 56.2 44.7 67.1



#18
Fluorene
Concen: 0.392 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

Tgt Ion:166 Resp: 14640
Ion Ratio Lower Upper
166 100
165 98.3 79.2 118.8
167 13.9 10.7 16.1

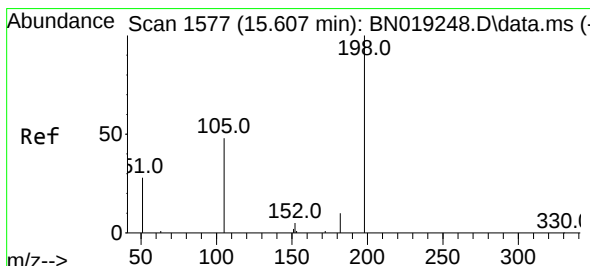
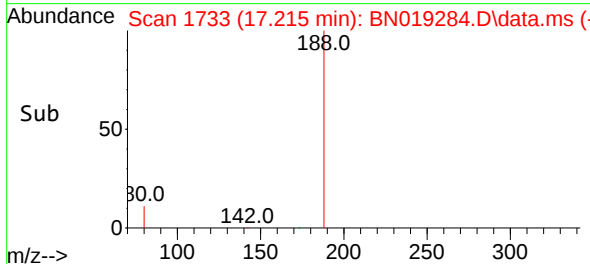
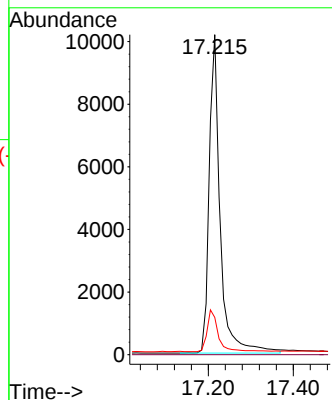
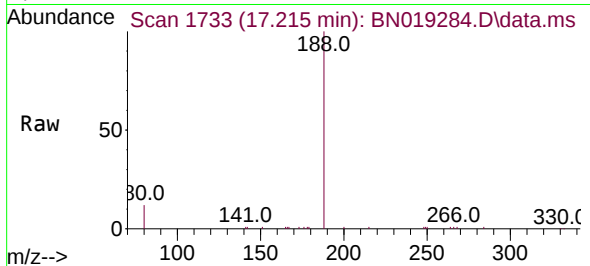




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

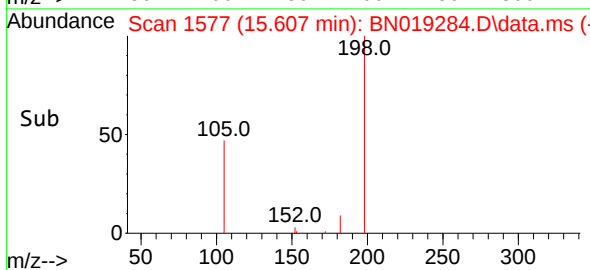
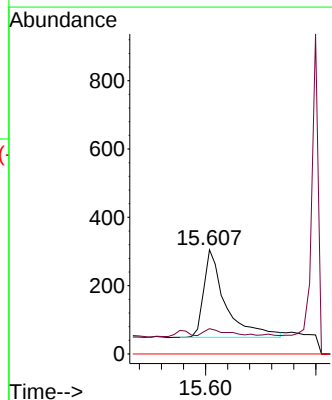
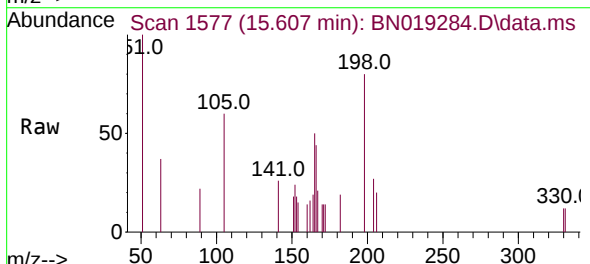
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MSD

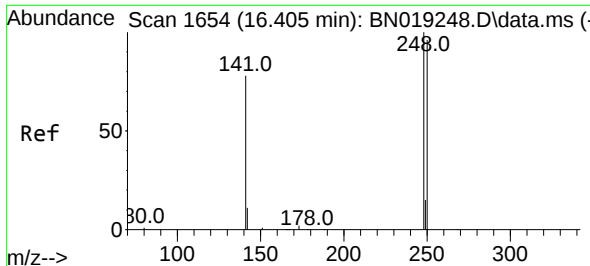
Tgt Ion:188 Resp: 18212
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.7 11.8 17.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.316 ng
RT: 15.607 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

Tgt Ion:198 Resp: 703
Ion Ratio Lower Upper
198 100
182 24.3 13.0 19.4#
77 0.0 0.0 0.0

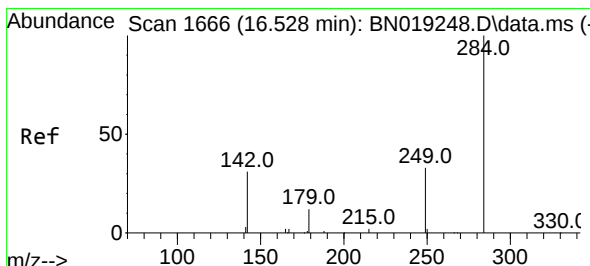
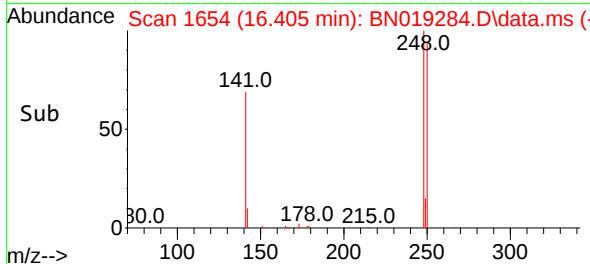
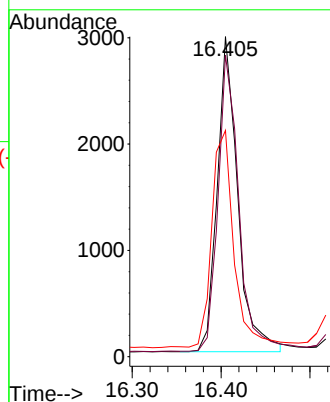
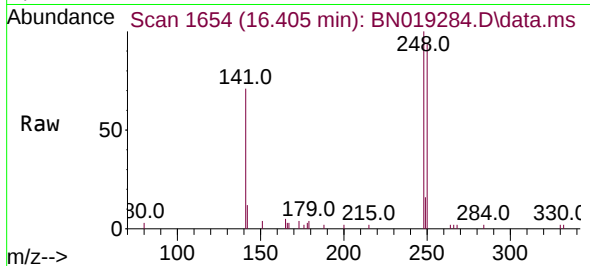




#21
4-Bromophenyl-phenylether
Concen: 0.406 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

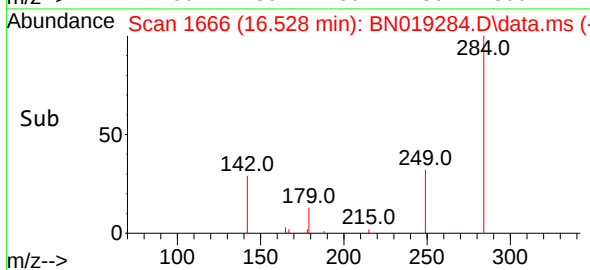
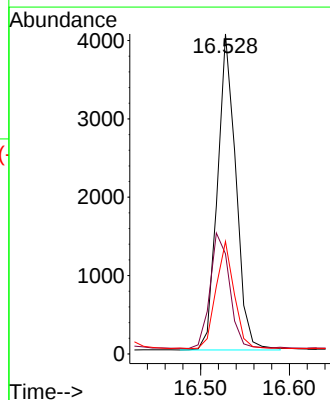
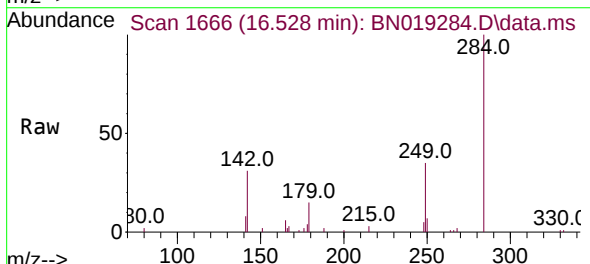
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MSD

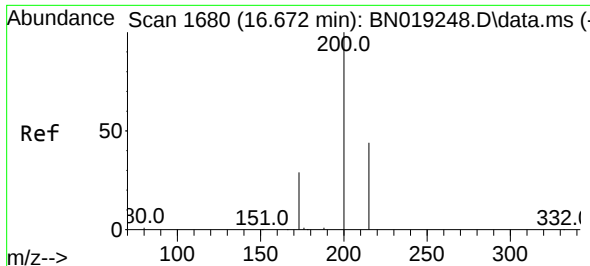
Tgt Ion:248 Resp: 4747
Ion Ratio Lower Upper
248 100
250 94.3 80.7 121.1
141 70.7 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.382 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

Tgt Ion:284 Resp: 5809
Ion Ratio Lower Upper
284 100
142 38.7 29.8 44.8
249 33.4 26.2 39.2

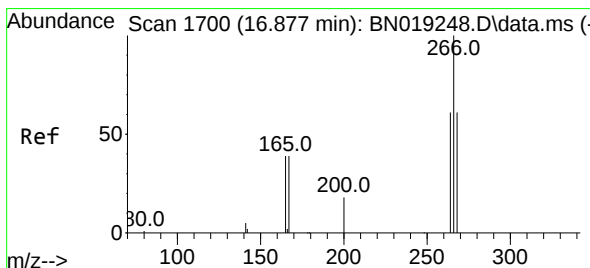
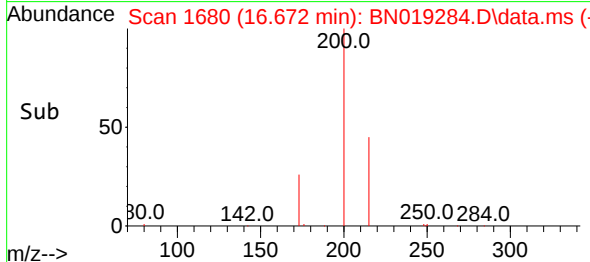
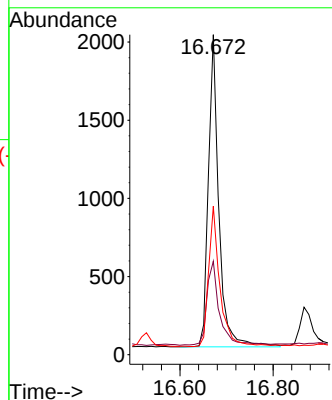
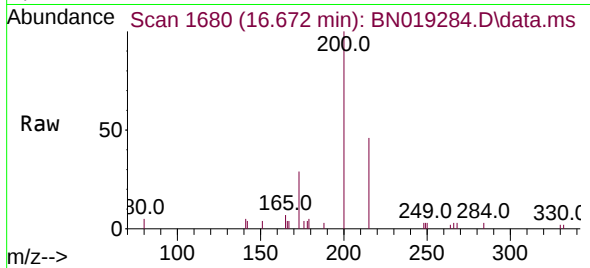




#23
 Atrazine
 Concen: 0.386 ng
 RT: 16.672 min Scan# 1680
 Delta R.T. -0.000 min
 Lab File: BN019284.D
 Acq: 01 Apr 2022 12:17

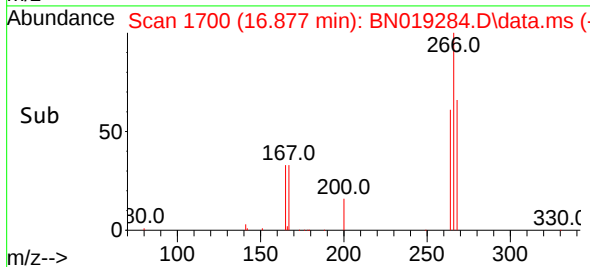
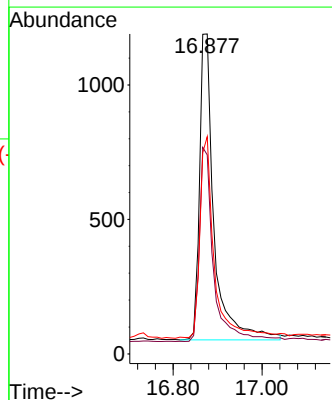
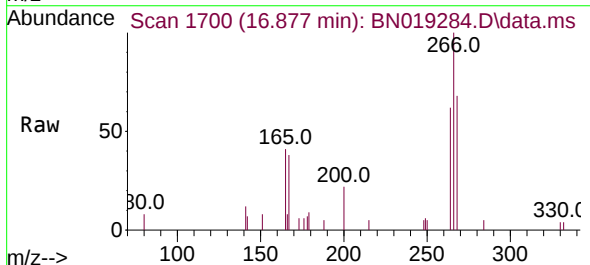
Instrument :
 BNA_N
 ClientSampleId :
 TT-156-IDWSO-20220329-1MSD

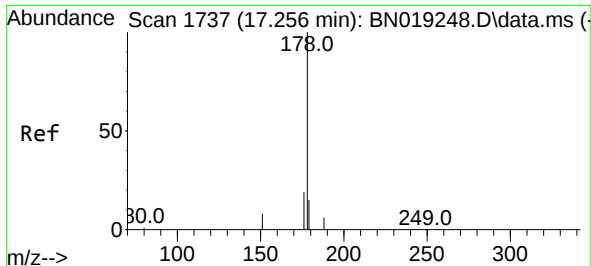
Tgt Ion:	200	Resp:	3094
Ion	Ratio	Lower	Upper
200	100		
173	29.2	23.9	35.9
215	46.4	36.6	54.8



#24
 Pentachlorophenol
 Concen: 0.591 ng
 RT: 16.877 min Scan# 1700
 Delta R.T. -0.000 min
 Lab File: BN019284.D
 Acq: 01 Apr 2022 12:17

Tgt Ion:	266	Resp:	2587
Ion	Ratio	Lower	Upper
266	100		
264	61.9	50.2	75.4
268	65.3	51.9	77.9

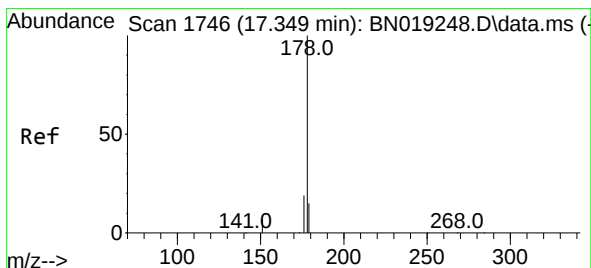
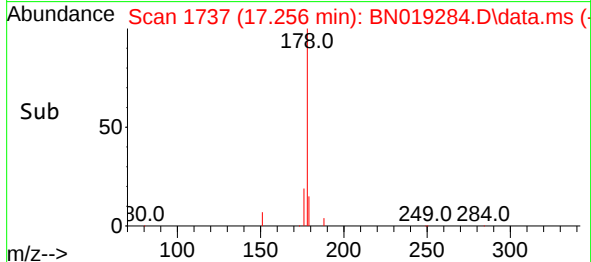
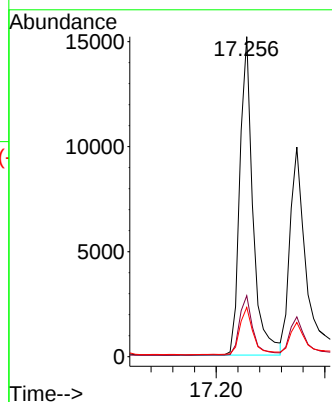
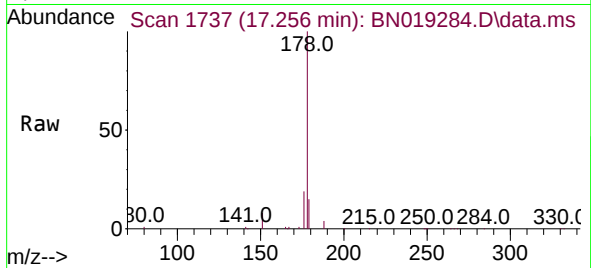




#25
Phenanthrene
Concen: 0.441 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

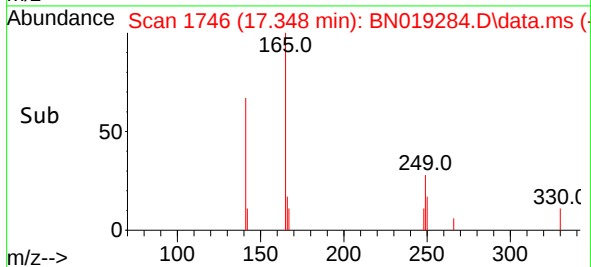
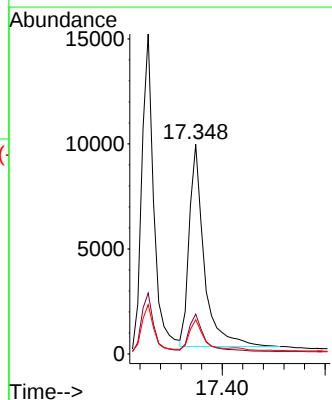
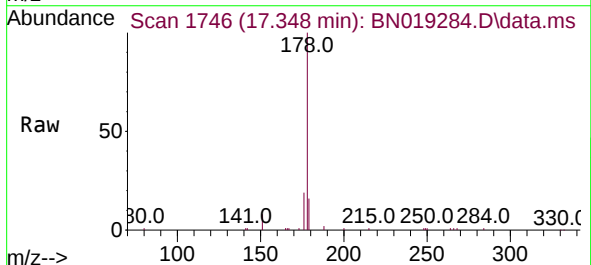
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MSD

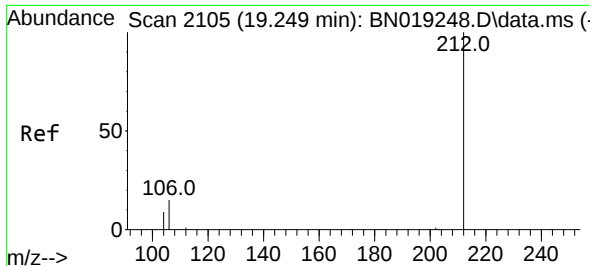
Tgt Ion:178 Resp: 25313
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.8 12.2 18.2



#26
Anthracene
Concen: 0.410 ng
RT: 17.348 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

Tgt Ion:178 Resp: 19447
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 12.9 12.2 18.4

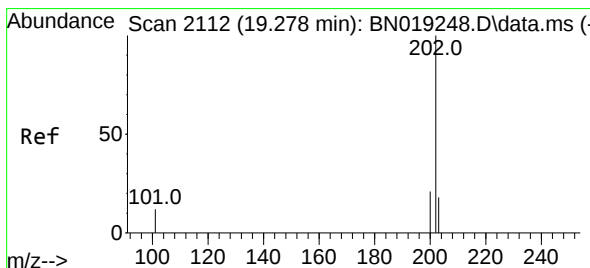
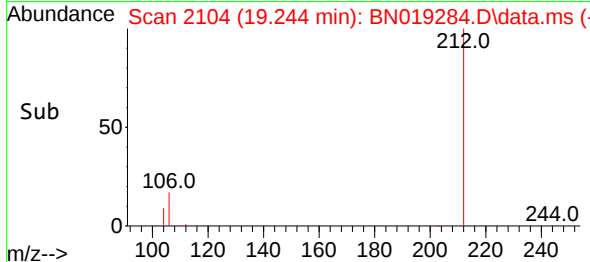
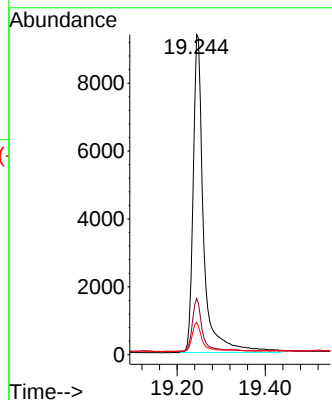
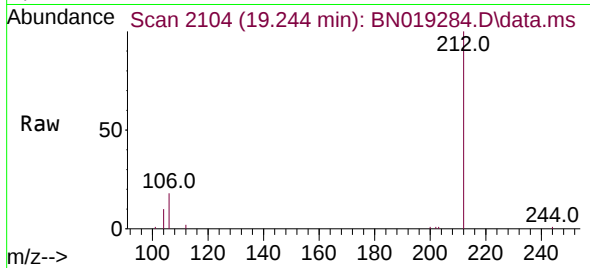




#27
Fluoranthene-d10
Concen: 0.284 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.004 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

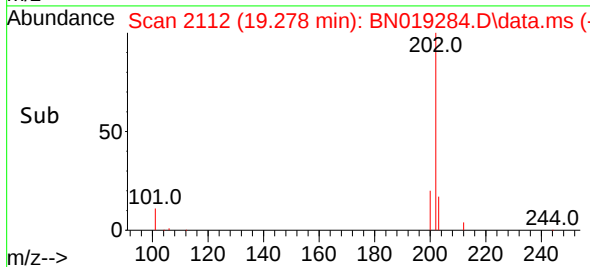
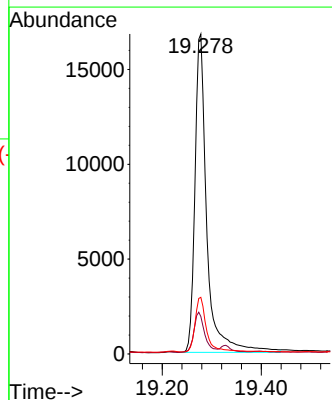
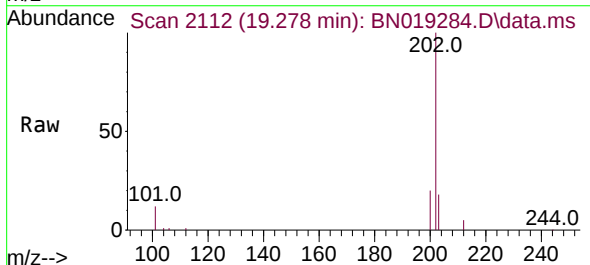
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MSD

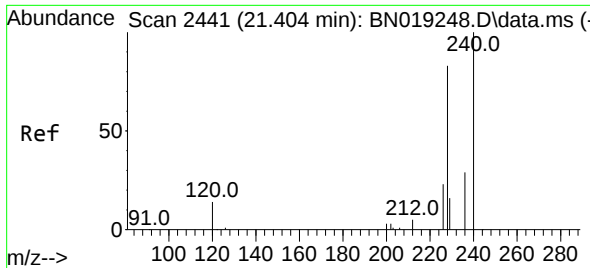
Tgt Ion:212 Resp: 15548
Ion Ratio Lower Upper
212 100
106 16.4 12.7 19.1
104 8.7 7.1 10.7



#28
Fluoranthene
Concen: 0.411 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

Tgt Ion:202 Resp: 28087
Ion Ratio Lower Upper
202 100
101 11.4 9.8 14.6
203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.404 min Scan# 2441

Delta R.T. -0.000 min

Lab File: BN019284.D

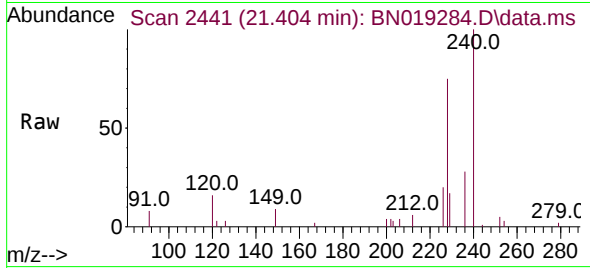
Acq: 01 Apr 2022 12:17

Instrument :

BNA_N

ClientSampleId :

TT-156-IDWSO-20220329-1MSD



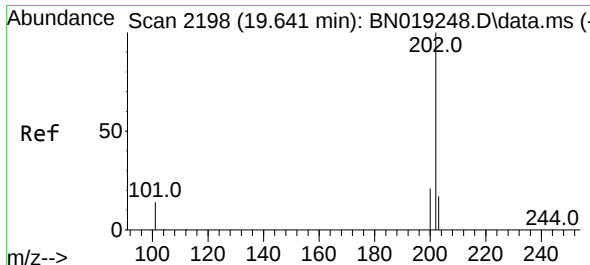
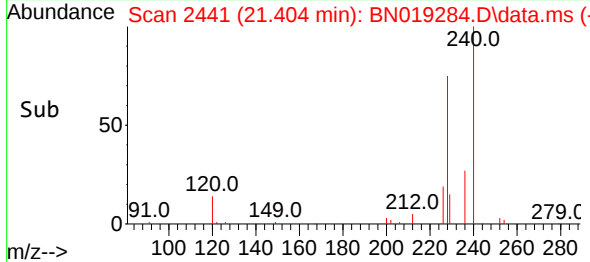
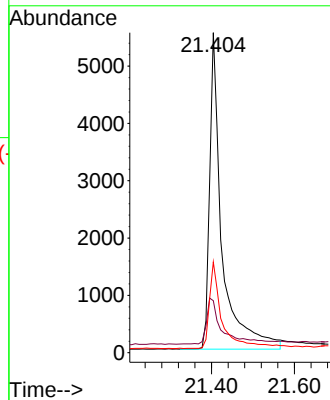
Tgt Ion:240 Resp: 11448

Ion Ratio Lower Upper

240 100

120 16.3 8.5 12.7#

236 28.4 22.4 33.6



#30

Pyrene

Concen: 0.482 ng

RT: 19.640 min Scan# 2198

Delta R.T. -0.000 min

Lab File: BN019284.D

Acq: 01 Apr 2022 12:17

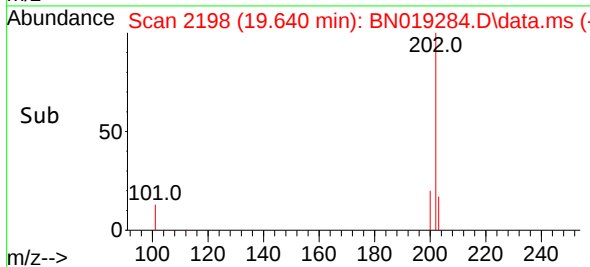
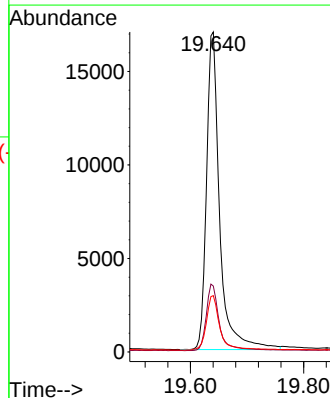
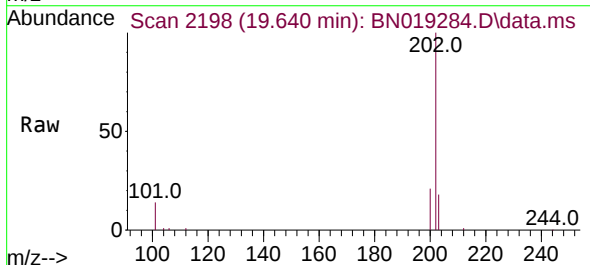
Tgt Ion:202 Resp: 27277

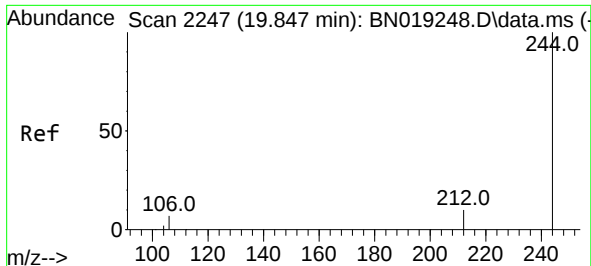
Ion Ratio Lower Upper

202 100

200 21.2 16.9 25.3

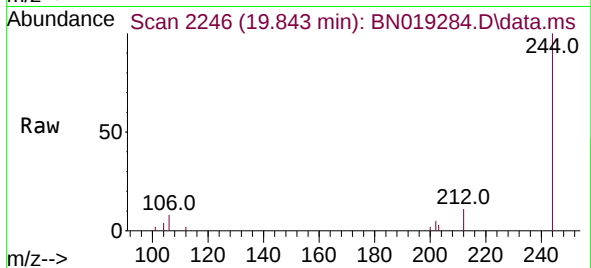
203 17.9 14.2 21.2



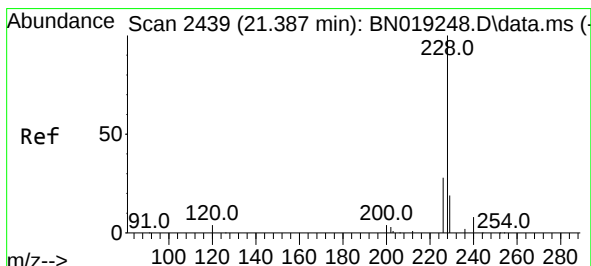
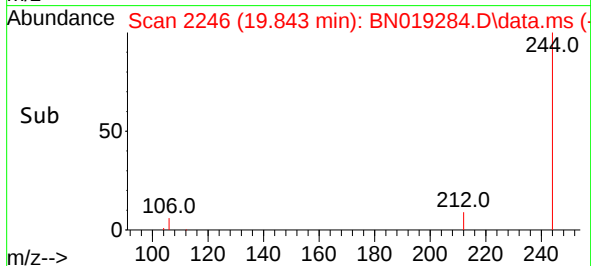
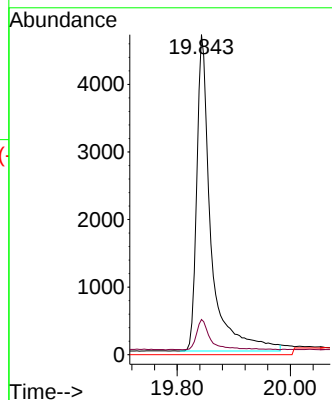


#31
Terphenyl-d14
Concen: 0.322 ng
RT: 19.843 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MSD

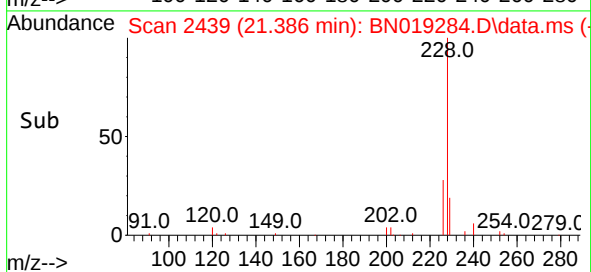
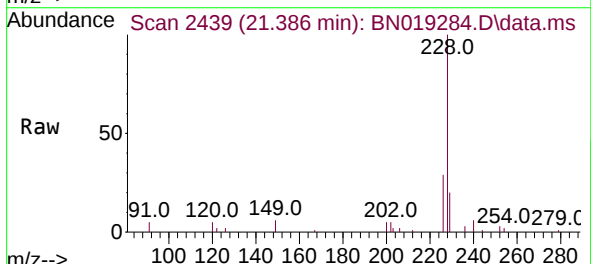
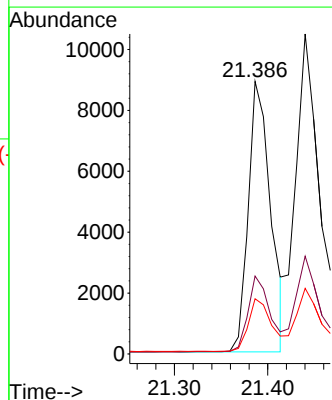


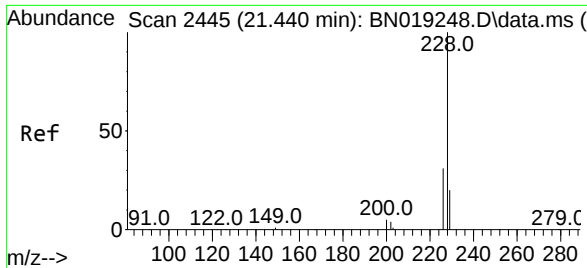
Tgt Ion:244 Resp: 8204
Ion Ratio Lower Upper
244 100
212 11.0 8.2 12.4
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.412 ng
RT: 21.386 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

Tgt Ion:228 Resp: 14781
Ion Ratio Lower Upper
228 100
226 28.6 21.9 32.9
229 20.3 16.0 24.0





#33

Chrysene

Concen: 0.400 ng

RT: 21.440 min Scan# 2445

Delta R.T. -0.000 min

Lab File: BN019284.D

Acq: 01 Apr 2022 12:17

Instrument :

BNA_N

ClientSampleId :

TT-156-IDWSO-20220329-1MSD

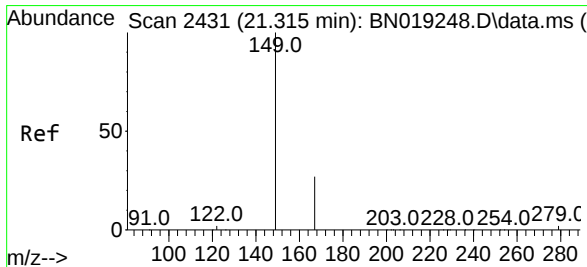
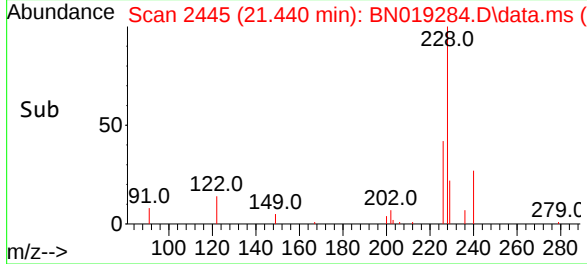
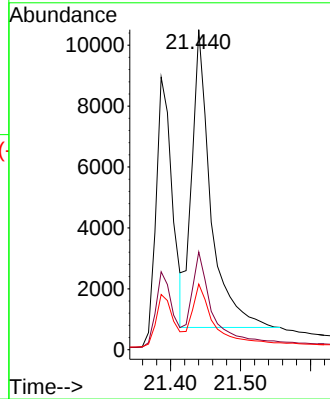
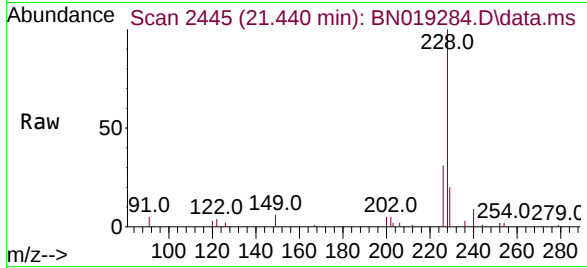
Tgt Ion:228 Resp: 18357

Ion Ratio Lower Upper

228 100

226 30.5 24.0 36.0

229 20.5 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.503 ng

RT: 21.315 min Scan# 2431

Delta R.T. -0.000 min

Lab File: BN019284.D

Acq: 01 Apr 2022 12:17

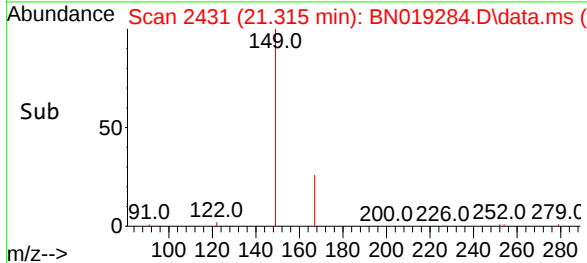
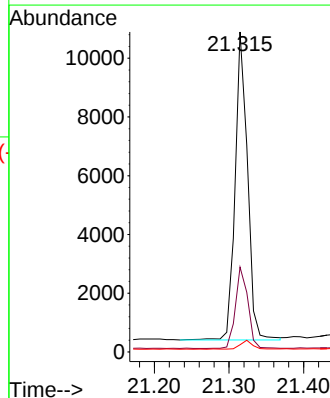
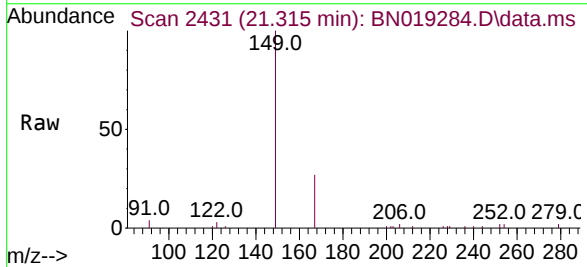
Tgt Ion:149 Resp: 12050

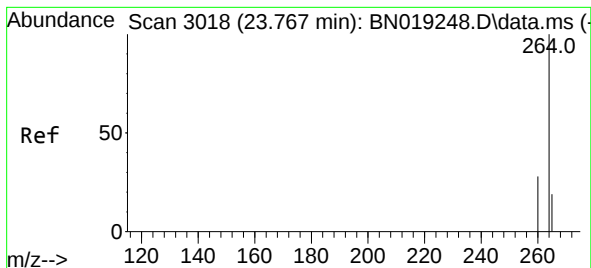
Ion Ratio Lower Upper

149 100

167 26.5 21.8 32.8

279 3.0 2.0 3.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.767 min Scan# 3018

Delta R.T. -0.000 min

Lab File: BN019284.D

Acq: 01 Apr 2022 12:17

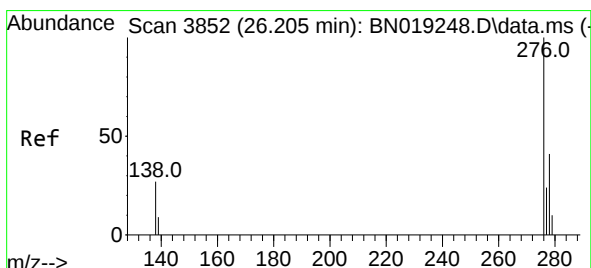
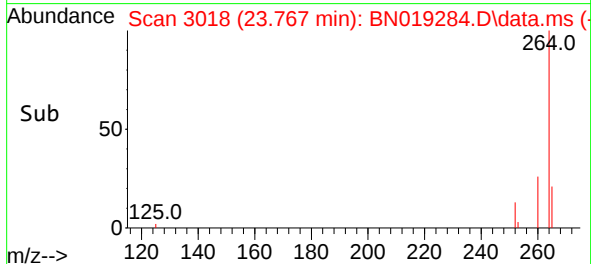
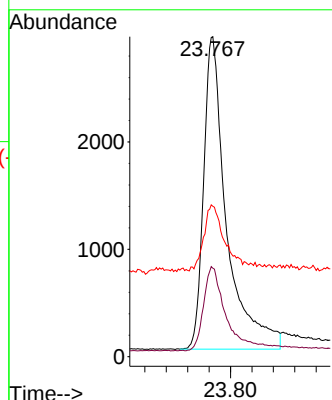
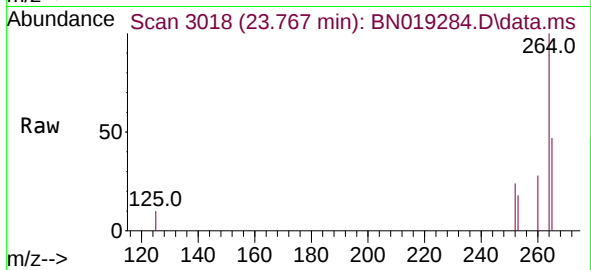
Instrument :

BNA_N

ClientSampleId :

TT-156-IDWSO-20220329-1MSD

Tgt Ion:264	Resp:	8654
Ion Ratio	Lower	Upper
264	100	
260	27.6	22.4 33.6
265	47.0	25.3 37.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.329 ng

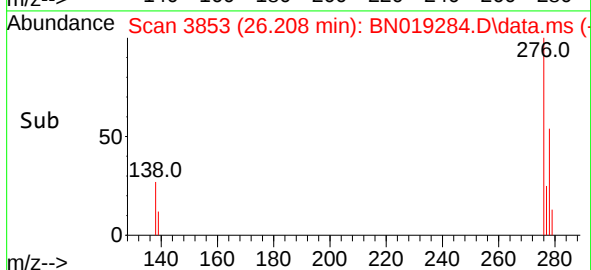
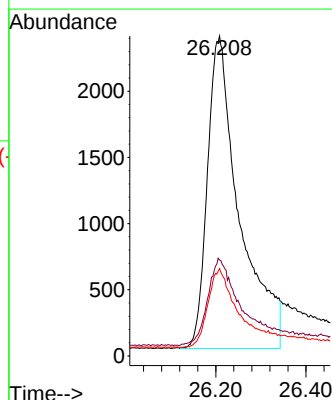
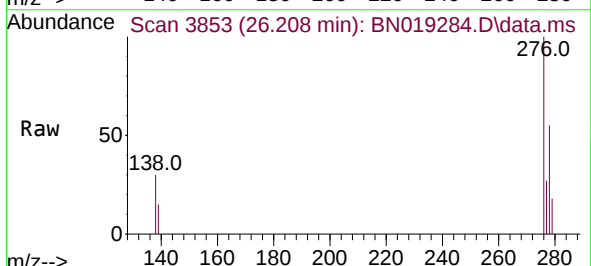
RT: 26.208 min Scan# 3853

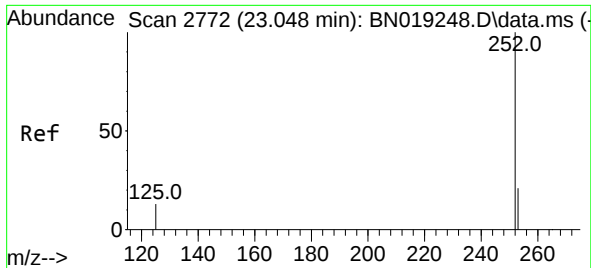
Delta R.T. 0.003 min

Lab File: BN019284.D

Acq: 01 Apr 2022 12:17

Tgt Ion:276	Resp:	11626
Ion Ratio	Lower	Upper
276	100	
138	28.6	24.5 36.7
277	23.6	19.8 29.8

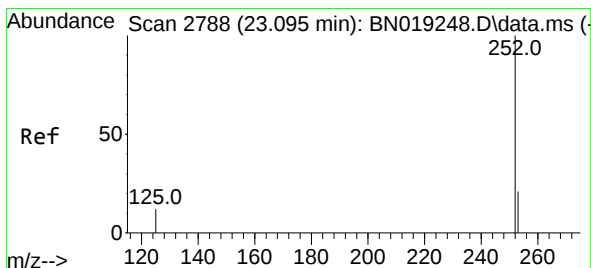
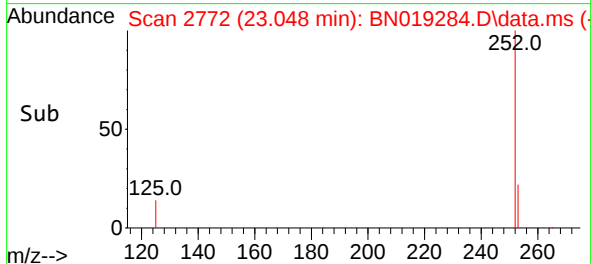
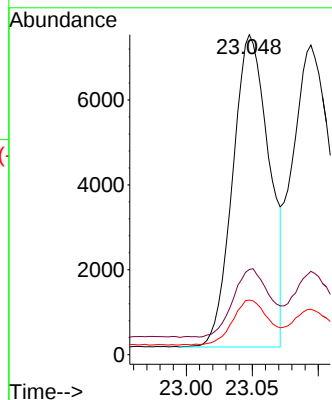
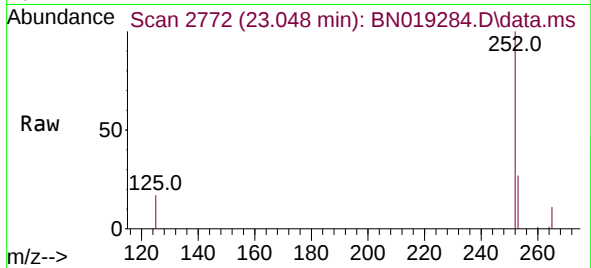




#37
Benzo(b)fluoranthene
Concen: 0.440 ng
RT: 23.048 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

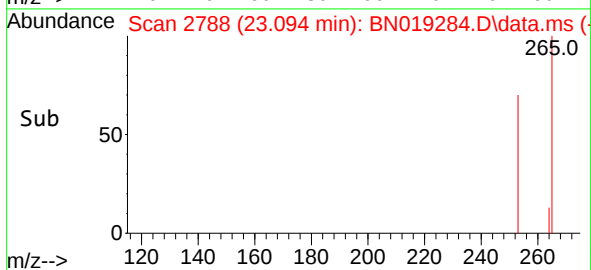
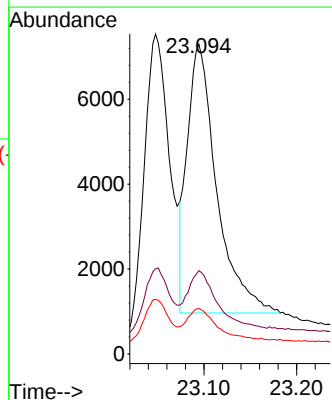
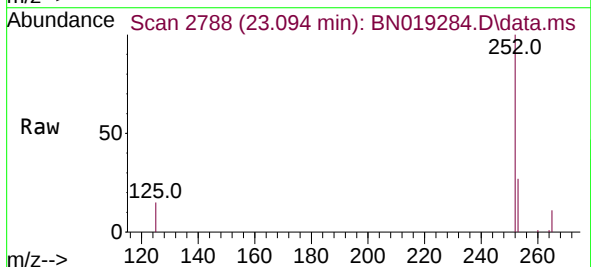
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MSD

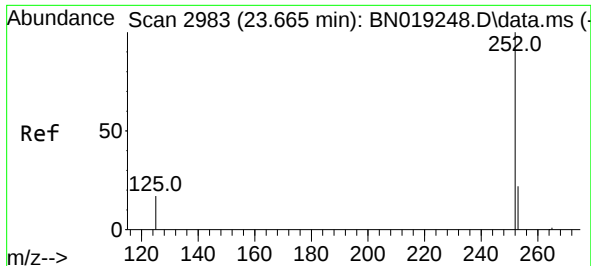
Tgt Ion:252 Resp: 14145
Ion Ratio Lower Upper
252 100
253 26.7 18.9 28.3
125 17.1 12.1 18.1



#38
Benzo(k)fluoranthene
Concen: 0.403 ng
RT: 23.094 min Scan# 2788
Delta R.T. -0.000 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

Tgt Ion:252 Resp: 13990
Ion Ratio Lower Upper
252 100
253 27.0 18.9 28.3
125 14.7 10.3 15.5

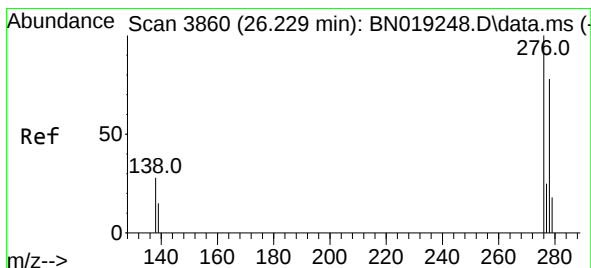
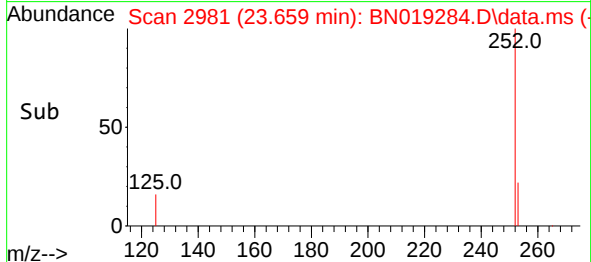
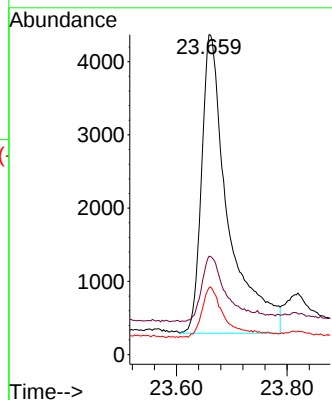
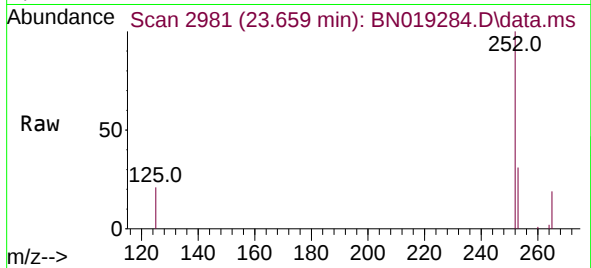




#39
Benzo(a)pyrene
Concen: 0.465 ng
RT: 23.659 min Scan# 2983
Delta R.T. -0.006 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

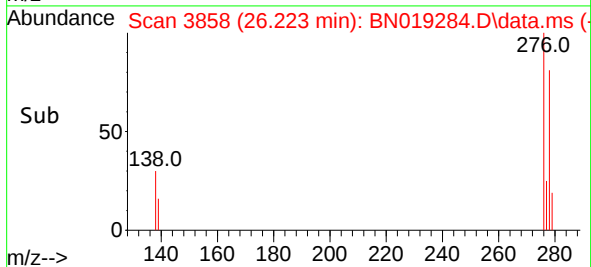
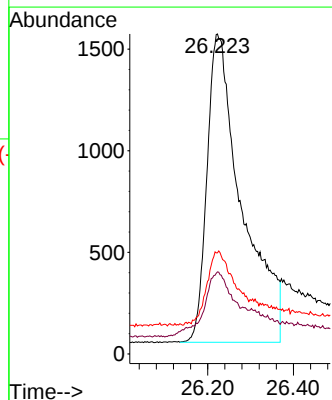
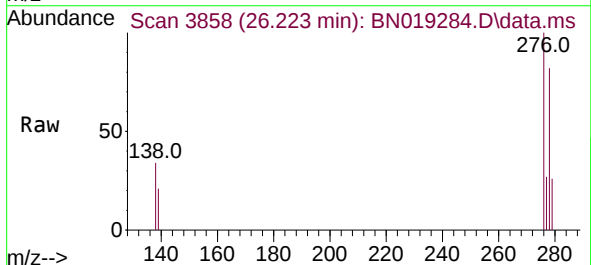
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MSD

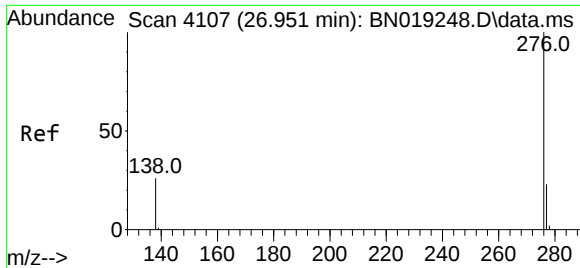
Tgt Ion:252 Resp: 13569
Ion Ratio Lower Upper
252 100
253 30.7 20.1 30.1#
125 20.9 15.2 22.8



#40
Dibenzo(a,h)anthracene
Concen: 0.332 ng
RT: 26.223 min Scan# 3858
Delta R.T. -0.006 min
Lab File: BN019284.D
Acq: 01 Apr 2022 12:17

Tgt Ion:278 Resp: 8567
Ion Ratio Lower Upper
278 100
139 25.7 17.2 25.8
279 31.6 19.9 29.9#





#41

Benzo(g,h,i)perylene

Concen: 0.340 ng

RT: 26.948 min Scan# 41

Delta R.T. -0.003 min

Lab File: BN019284.D

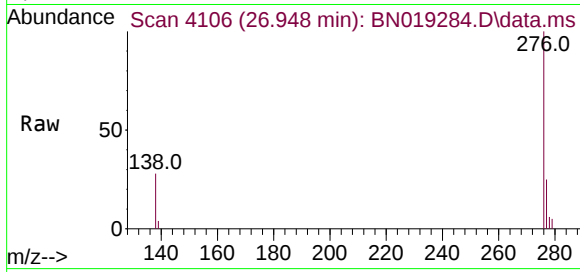
Acq: 01 Apr 2022 12:17

Instrument :

BNA_N

ClientSampleId :

TT-156-IDWSO-20220329-1MSD



Tgt Ion:276 Resp: 12281

Ion Ratio Lower Upper

276 100

277 24.9 19.4 29.0

138 28.4 21.0 31.6

