

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
 Data File : BN028916.D
 Acq On : 30 Nov 2023 18:36
 Operator : MA/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Nov 30 23:39:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 30 23:35:52 2023
 Response via : Initial Calibration

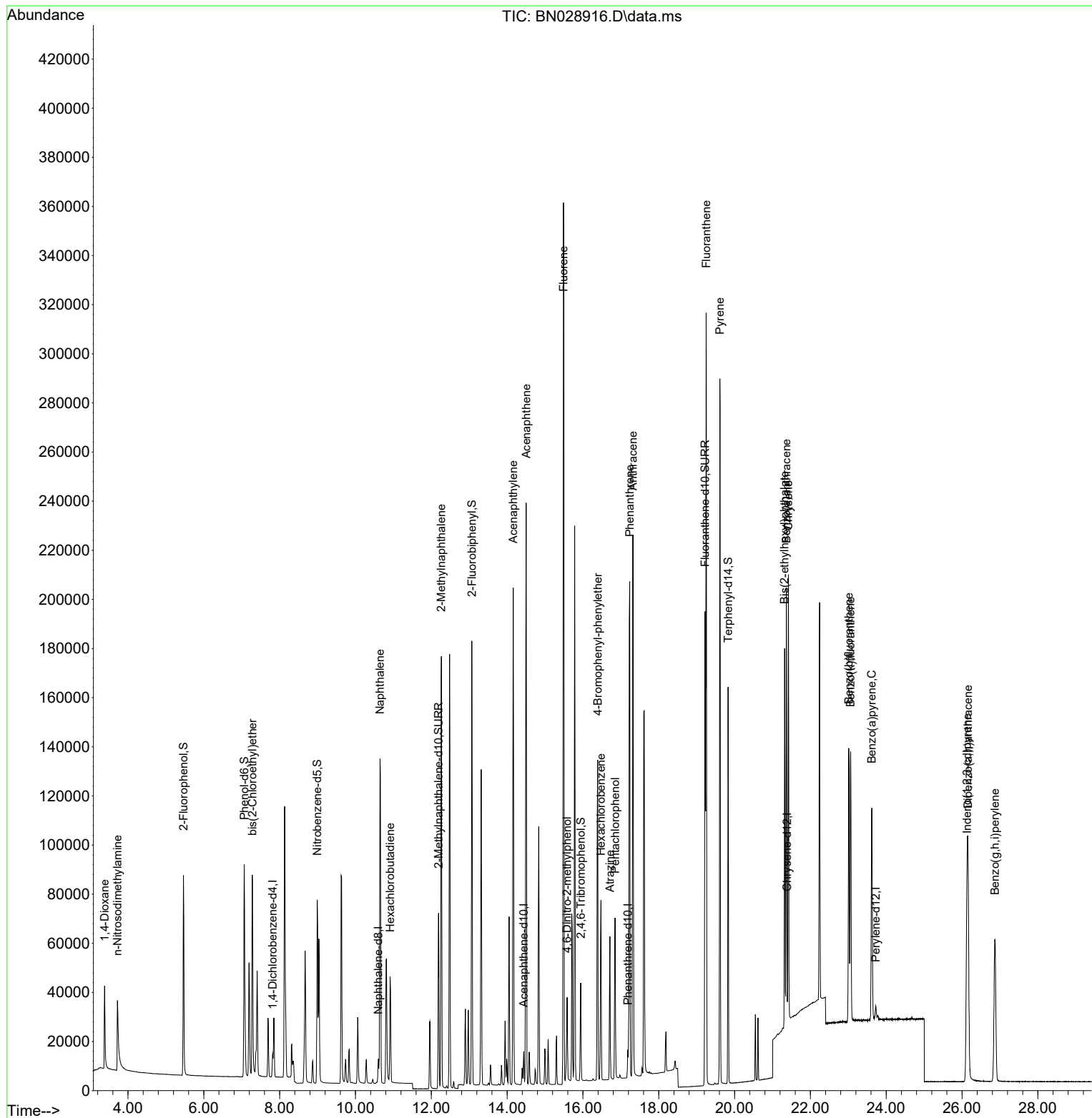
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	4371	0.400	ng	0.00
7) Naphthalene-d8	10.605	136	12543	0.400	ng	-0.01
13) Acenaphthene-d10	14.439	164	7062	0.400	ng	-0.01
19) Phenanthrene-d10	17.183	188	15153	0.400	ng	#-0.01
29) Chrysene-d12	21.382	240	6895	0.400	ng	# 0.00
35) Perylene-d12	23.725	264	7321	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	59380	4.407	ng	-0.03
5) Phenol-d6	7.067	99	71621	4.859	ng	-0.04
8) Nitrobenzene-d5	8.992	82	60997	4.874	ng	-0.02
11) 2-Methylnaphthalene-d10	12.193	152	98250	4.862	ng	-0.01
14) 2,4,6-Tribromophenol	15.942	330	21037	4.324	ng	-0.01
15) 2-Fluorobiphenyl	13.070	172	143483	4.659	ng	-0.01
27) Fluoranthene-d10	19.222	212	213828	5.431	ng	0.00
31) Terphenyl-d14	19.831	244	150613	6.925	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.384	88	21635	5.063	ng	98
3) n-Nitrosodimethylamine	3.723	42	21771	4.639	ng	# 64
6) bis(2-Chloroethyl)ether	7.284	93	62077	5.030	ng	97
9) Naphthalene	10.647	128	180793	4.467	ng	99
10) Hexachlorobutadiene	10.914	225	34479	4.131	ng	# 99
12) 2-Methylnaphthalene	12.265	142	117954	4.664	ng	98
16) Acenaphthylene	14.161	152	184303	4.914	ng	99
17) Acenaphthene	14.503	154	115616	4.603	ng	98
18) Fluorene	15.486	166	156070	4.959	ng	98
20) 4,6-Dinitro-2-methylph...	15.582	198	17654	5.362	ng	# 75
21) 4-Bromophenyl-phenylether	16.389	248	46236	4.354	ng	96
22) Hexachlorobenzene	16.476	284	55483	4.241	ng	99
23) Atrazine	16.712	200	43860	4.772	ng	# 93
24) Pentachlorophenol	16.848	266	28894	4.823	ng	96
25) Phenanthrene	17.233	178	231290	4.565	ng	96
26) Anthracene	17.320	178	221909	4.766	ng	99
28) Fluoranthene	19.250	202	266074	5.134	ng	# 97
30) Pyrene	19.613	202	258117	6.538	ng	99
32) Benzo(a)anthracene	21.365	228	145470	4.956	ng	93
33) Chrysene	21.418	228	138483	4.781	ng	93
34) Bis(2-ethylhexyl)phtha...	21.320	149	134651	2.755	ng	# 87
36) Indeno(1,2,3-cd)pyrene	26.128	276	156643	4.896	ng	94
37) Benzo(b)fluoranthene	23.012	252	145022	4.817	ng	# 28
38) Benzo(k)fluoranthene	23.061	252	140049	4.949	ng	# 28
39) Benzo(a)pyrene	23.620	252	128605	4.777	ng	# 22
40) Dibenzo(a,h)anthracene	26.157	278	124598	5.055	ng	# 25
41) Benzo(g,h,i)perylene	26.865	276	132863	4.750	ng	# 69

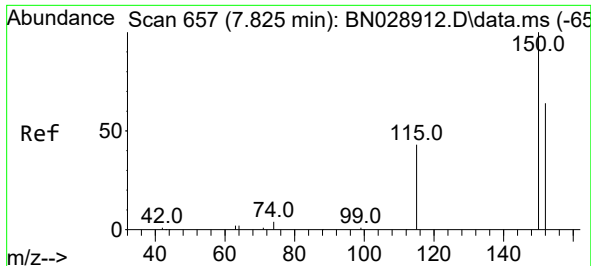
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
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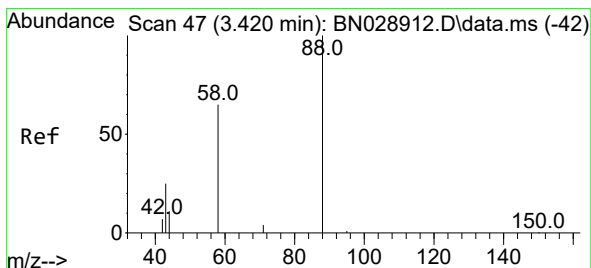
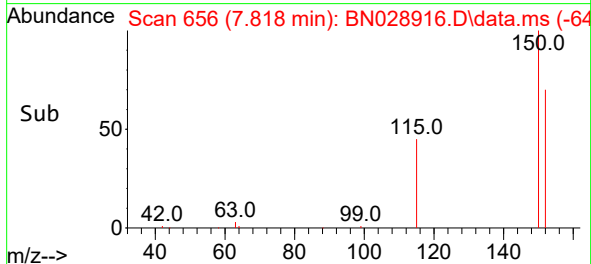
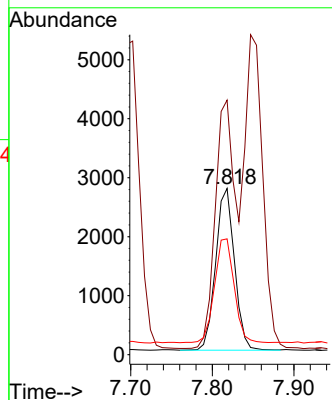
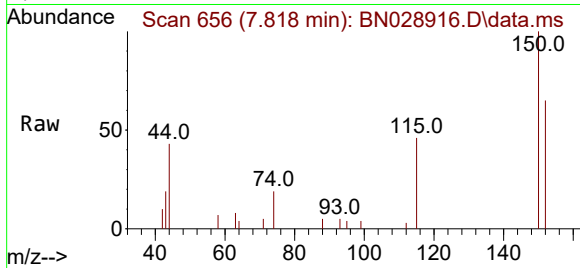




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.818 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN028916.D
 Acq: 30 Nov 2023 18:36

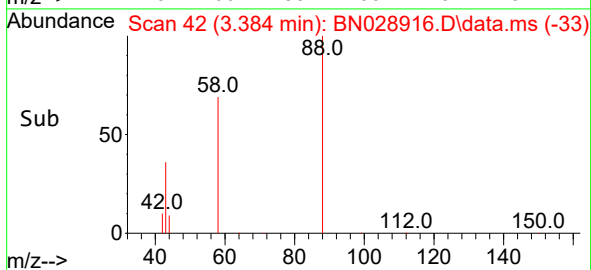
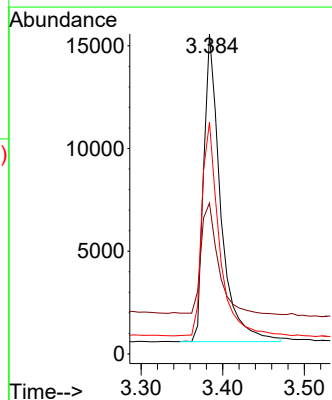
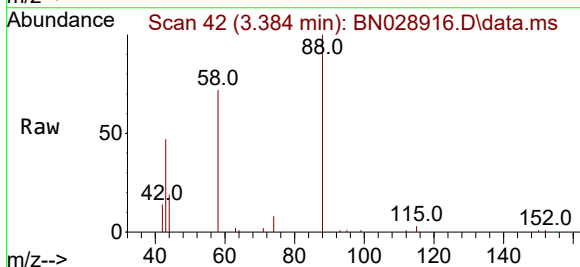
Instrument :
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 ClientSampleId :
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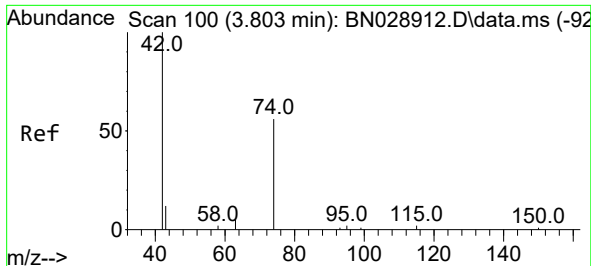
Tgt Ion:152 Resp: 4371
 Ion Ratio Lower Upper
 152 100
 150 153.2 123.4 185.2
 115 69.7 59.1 88.7



#2
 1,4-Dioxane
 Concen: 5.063 ng
 RT: 3.384 min Scan# 42
 Delta R.T. -0.036 min
 Lab File: BN028916.D
 Acq: 30 Nov 2023 18:36

Tgt Ion: 88 Resp: 21635
 Ion Ratio Lower Upper
 88 100
 43 37.3 29.9 44.9
 58 71.2 55.0 82.4

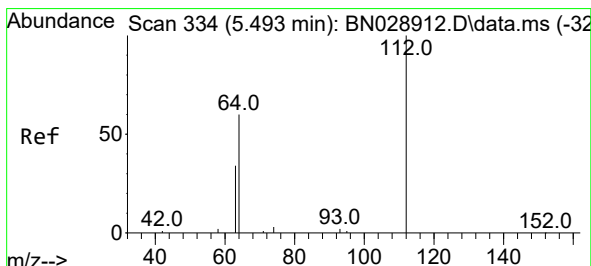
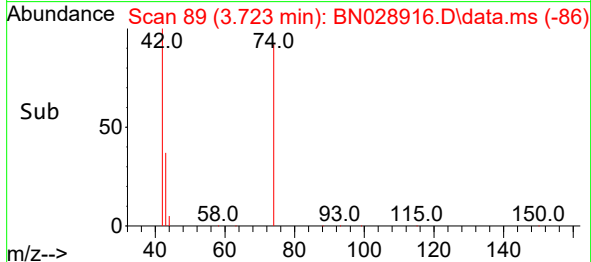
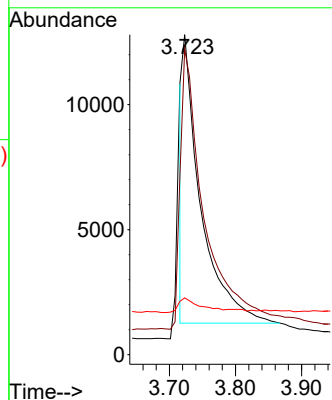
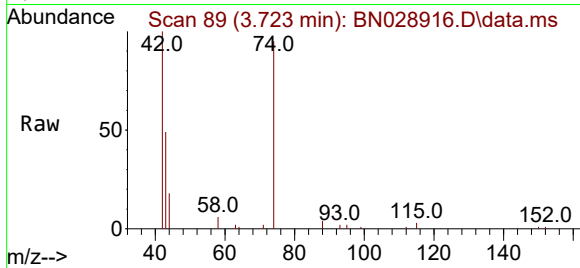




#3
n-Nitrosodimethylamine
Concen: 4.639 ng
RT: 3.723 min Scan# 89
Delta R.T. -0.080 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

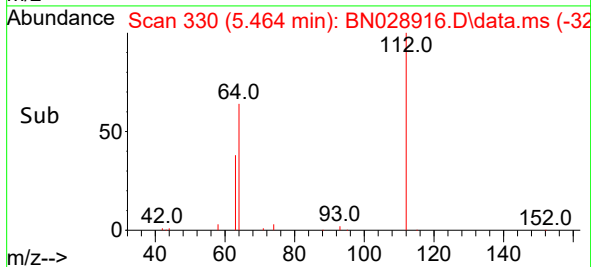
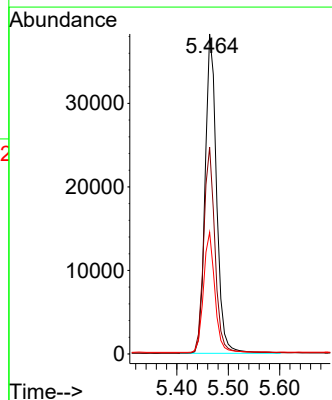
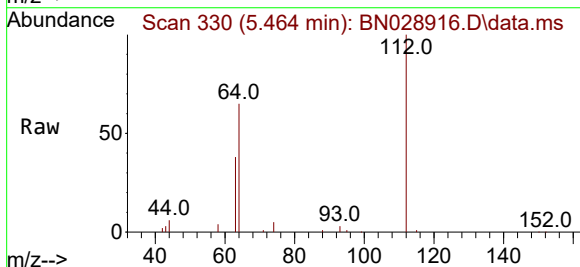
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

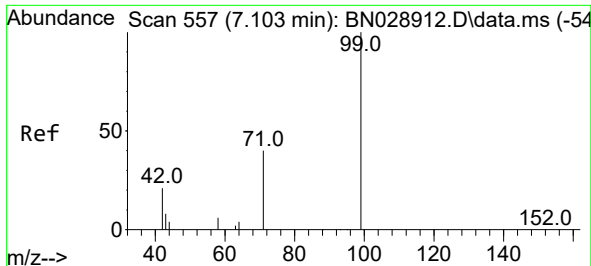
Tgt Ion: 42 Resp: 21771
Ion Ratio Lower Upper
42 100
74 100.8 57.0 85.6#
44 2.8 0.0 0.0#



#4
2-Fluorophenol
Concen: 4.407 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.029 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion: 112 Resp: 59380
Ion Ratio Lower Upper
112 100
64 63.7 51.5 77.3
63 37.1 30.4 45.6

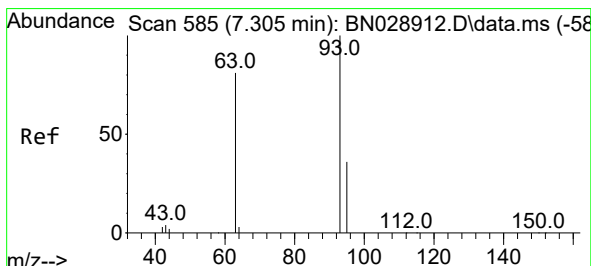
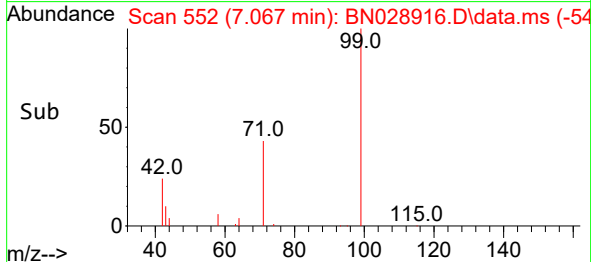
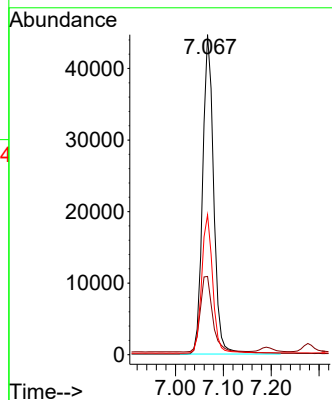
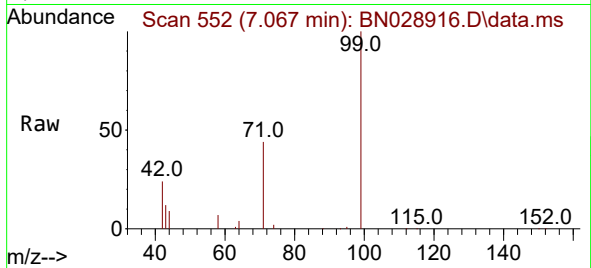




#5
Phenol-d6
Concen: 4.859 ng
RT: 7.067 min Scan# 51
Delta R.T. -0.036 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

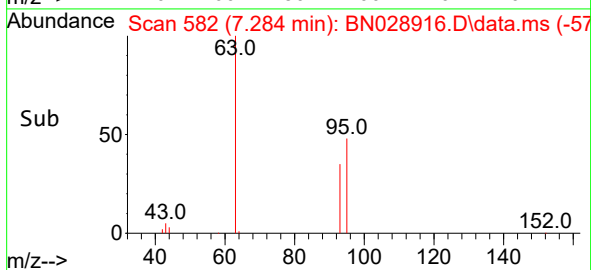
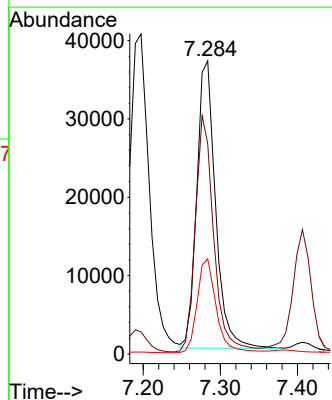
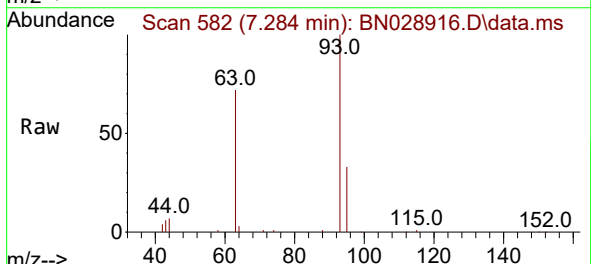
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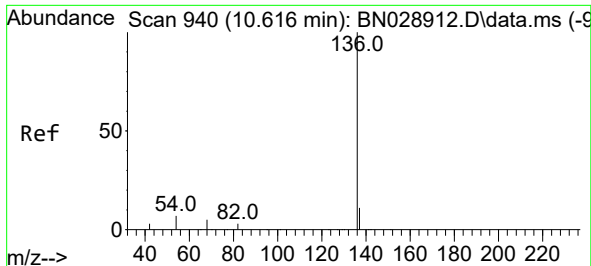
Tgt Ion: 99 Resp: 71621
Ion Ratio Lower Upper
99 100
42 26.5 21.2 31.8
71 43.5 35.4 53.0



#6
bis(2-Chloroethyl)ether
Concen: 5.030 ng
RT: 7.284 min Scan# 582
Delta R.T. -0.022 min
Lab File: BN028916.D
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Tgt Ion: 93 Resp: 62077
Ion Ratio Lower Upper
93 100
63 80.6 66.9 100.3
95 33.2 28.2 42.4

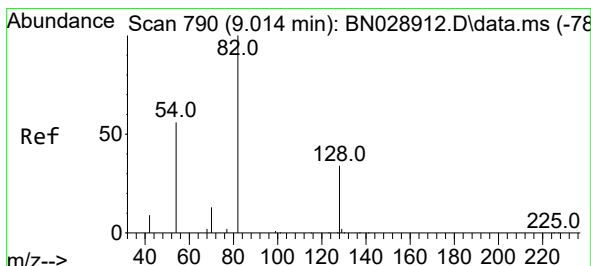
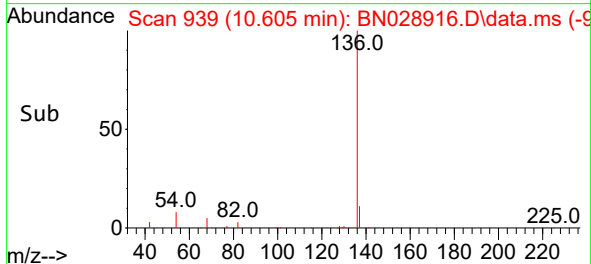
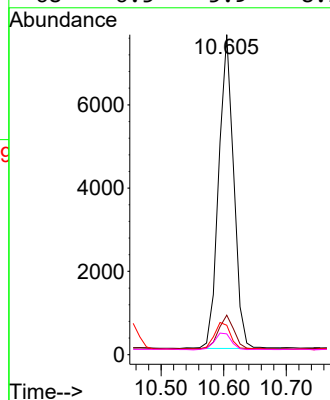
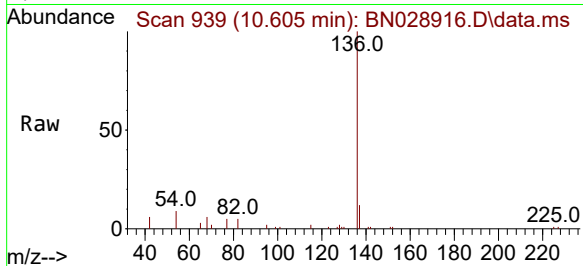




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

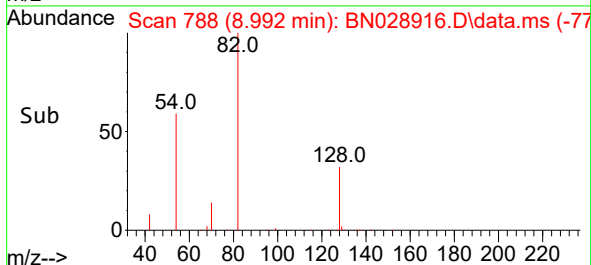
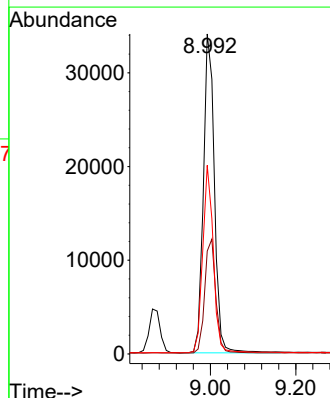
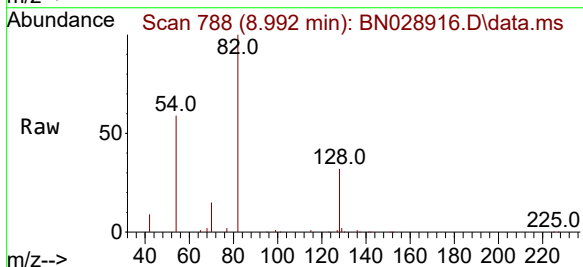
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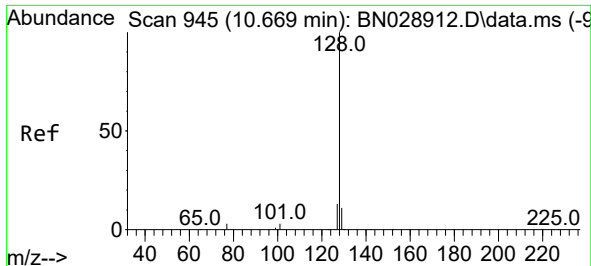
Tgt Ion:	136	Resp:	12543
Ion Ratio	Lower	Upper	
136	100		
137	12.3	10.6	16.0
54	9.2	7.5	11.3
68	6.5	5.9	8.9



#8
Nitrobenzene-d5
Concen: 4.874 ng
RT: 8.992 min Scan# 788
Delta R.T. -0.021 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:	82	Resp:	60997
Ion Ratio	Lower	Upper	
82	100		
128	32.1	29.2	43.8
54	59.0	47.0	70.6

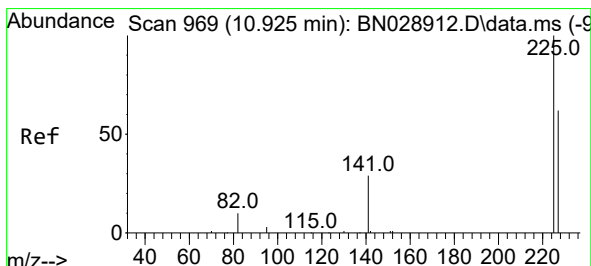
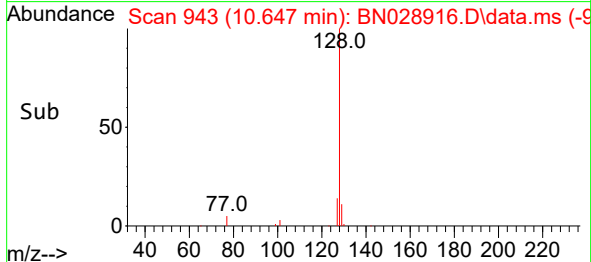
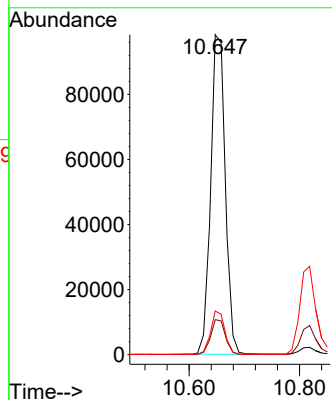
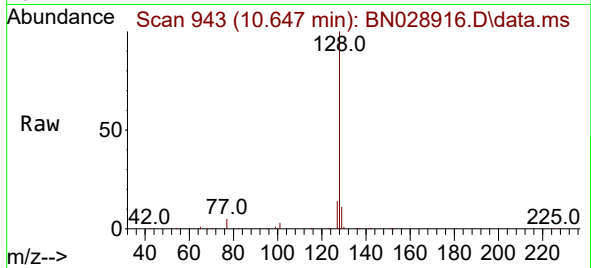




#9
Naphthalene
Concen: 4.467 ng
RT: 10.647 min Scan# 945
Delta R.T. -0.021 min
Lab File: BN028916.D
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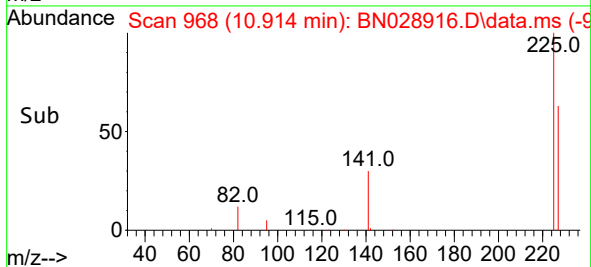
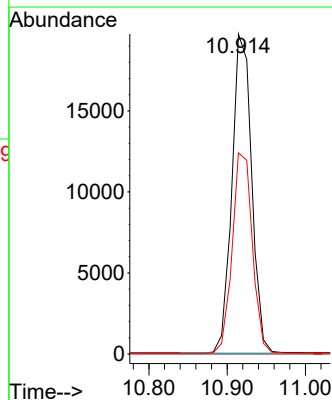
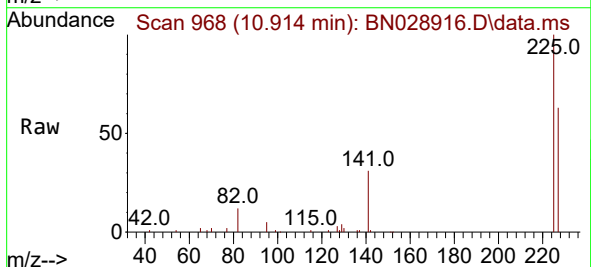
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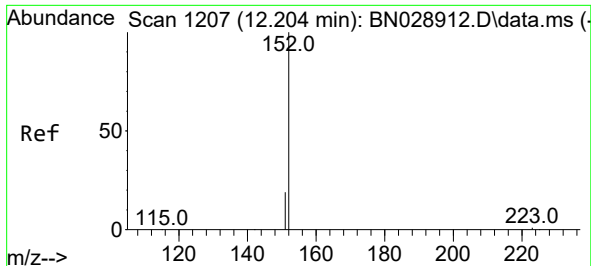
Tgt Ion:128 Resp: 180793
Ion Ratio Lower Upper
128 100
129 11.0 9.5 14.3
127 13.6 11.0 16.4



#10
Hexachlorobutadiene
Concen: 4.131 ng
RT: 10.914 min Scan# 968
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:225 Resp: 34479
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.6 76.0

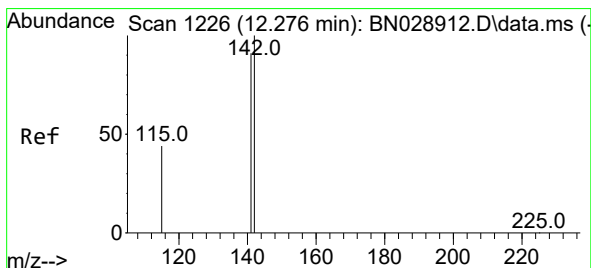
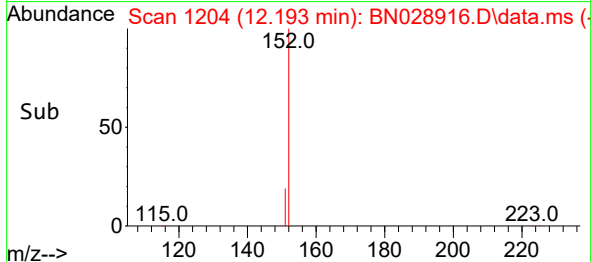
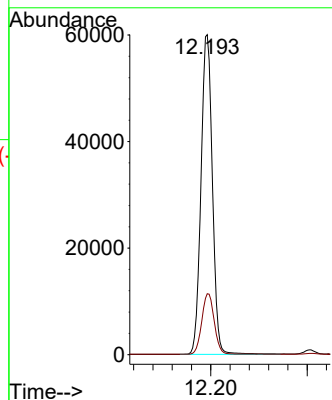
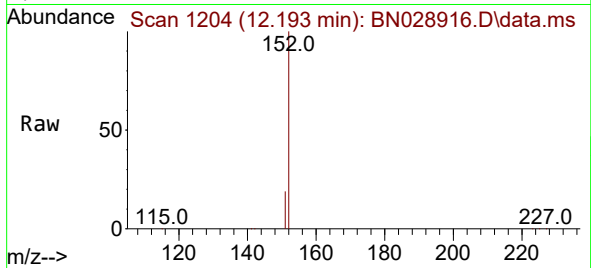




#11
2-Methylnaphthalene-d10
Concen: 4.862 ng
RT: 12.193 min Scan# 11
Delta R.T. -0.011 min
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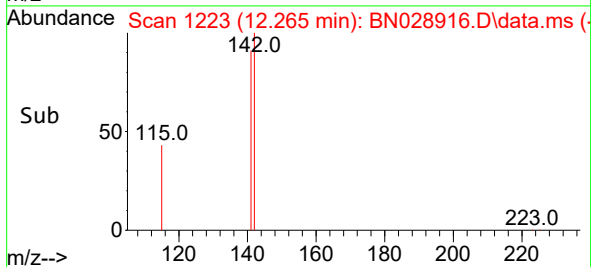
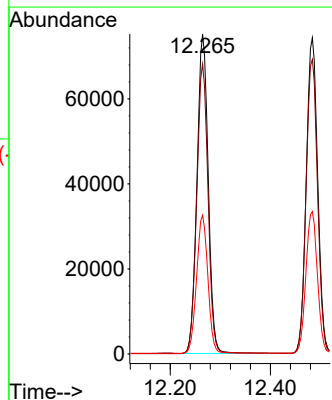
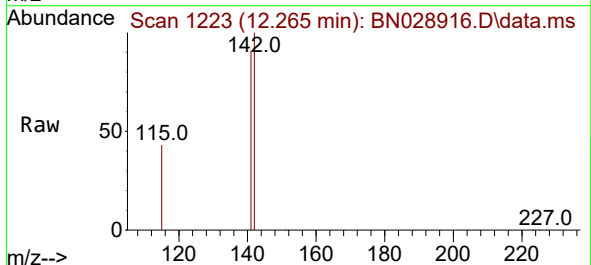
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SSTDICC5.0

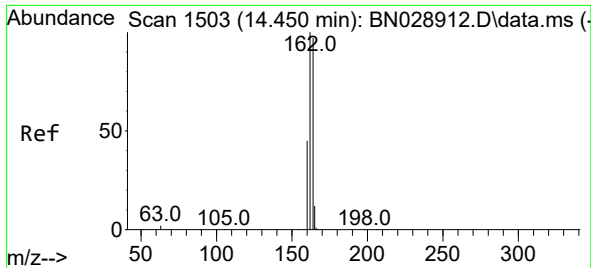
Tgt Ion:152 Resp: 98250
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 4.664 ng
RT: 12.265 min Scan# 1223
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:142 Resp: 117954
Ion Ratio Lower Upper
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141 90.6 73.1 109.7
115 43.3 37.6 56.4

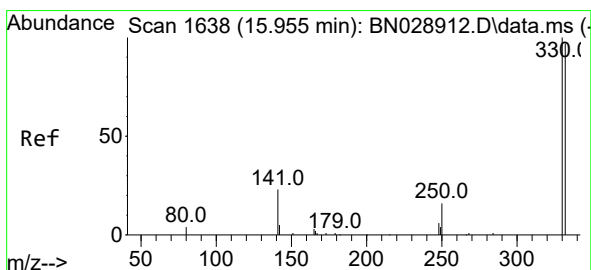
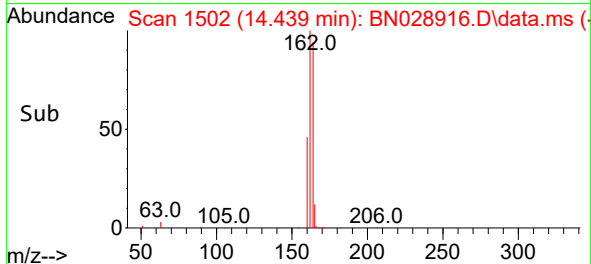
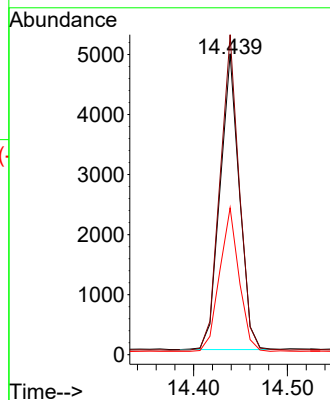
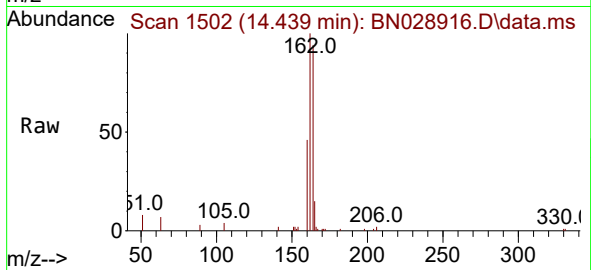




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.439 min Scan# 1502
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

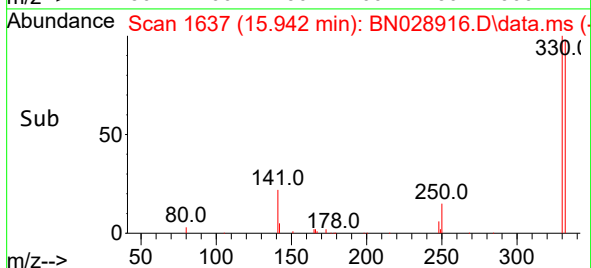
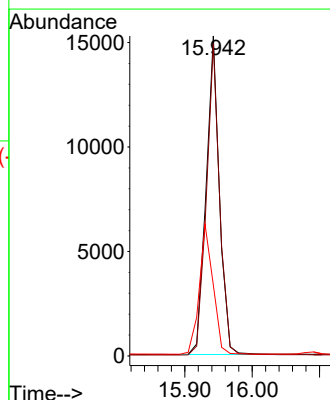
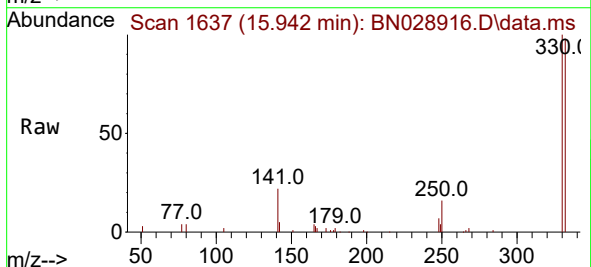
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ClientSampleId :
SSTDICC5.0

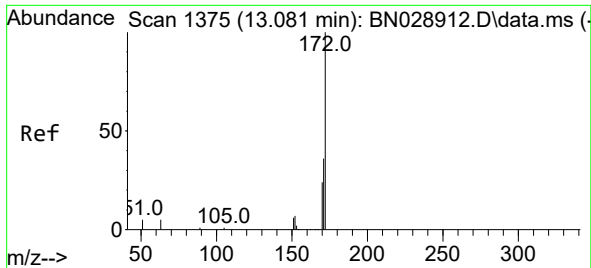
Tgt Ion:164 Resp: 7062
Ion Ratio Lower Upper
164 100
162 106.3 81.7 122.5
160 48.8 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 4.324 ng
RT: 15.942 min Scan# 1637
Delta R.T. -0.013 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:330 Resp: 21037
Ion Ratio Lower Upper
330 100
332 96.8 75.4 113.2
141 41.9 35.7 53.5

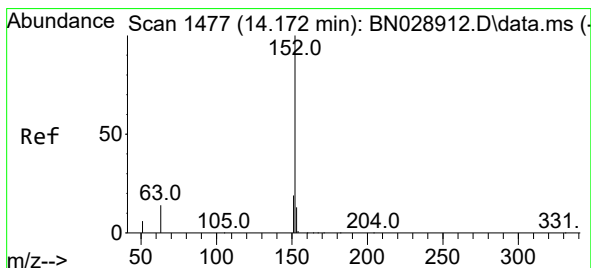
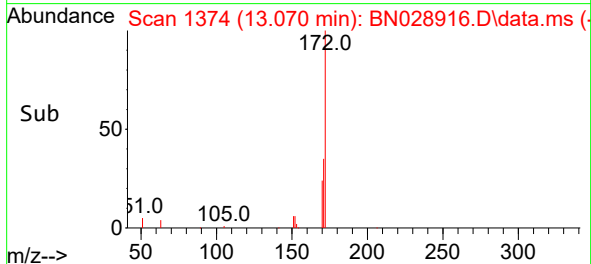
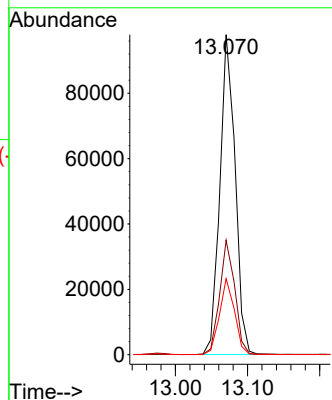
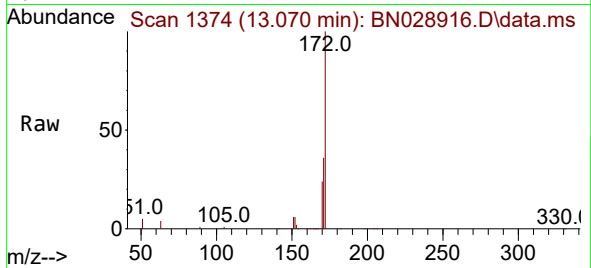




#15
2-Fluorobiphenyl
Concen: 4.659 ng
RT: 13.070 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

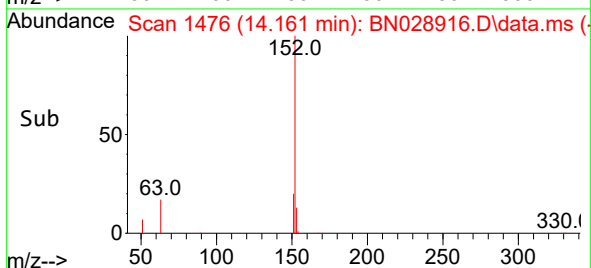
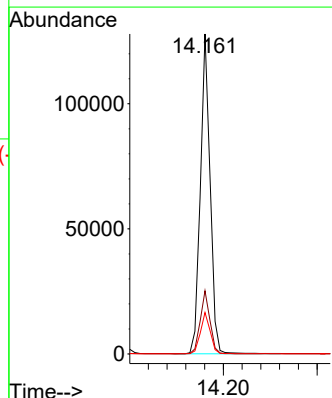
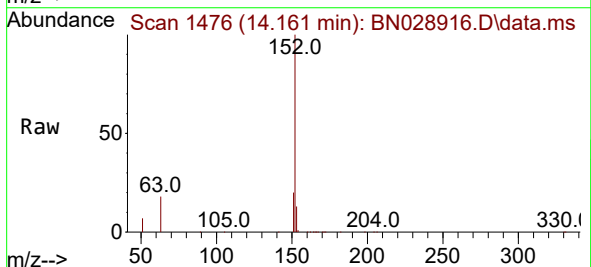
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

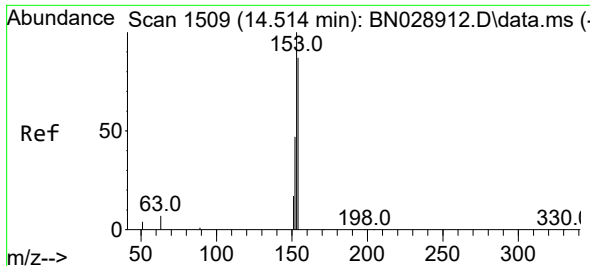
Tgt Ion:172 Resp: 143483
Ion Ratio Lower Upper
172 100
171 35.8 29.0 43.4
170 23.8 19.7 29.5



#16
Acenaphthylene
Concen: 4.914 ng
RT: 14.161 min Scan# 1476
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:152 Resp: 184303
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 13.0 10.8 16.2

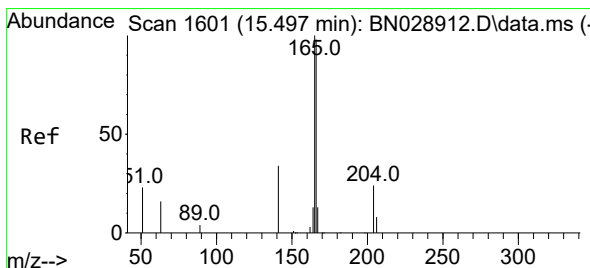
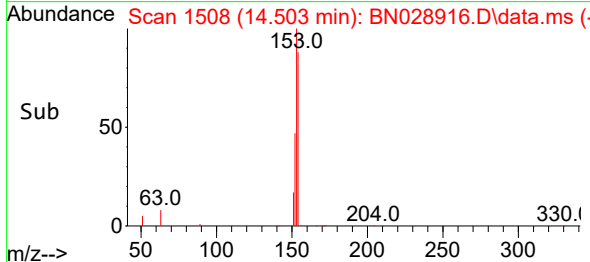
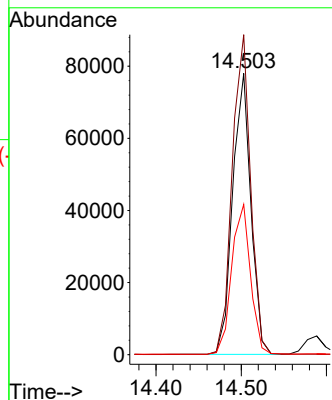
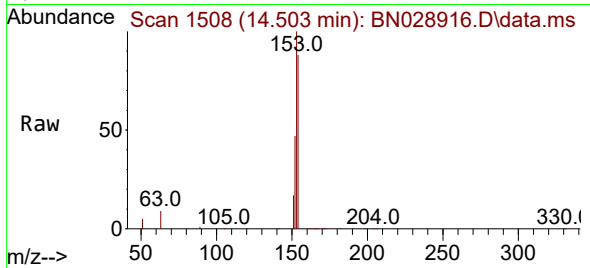




#17
Acenaphthene
Concen: 4.603 ng
RT: 14.503 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

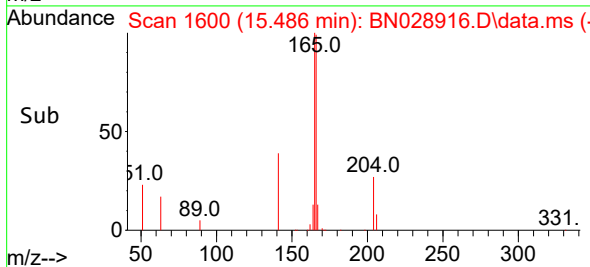
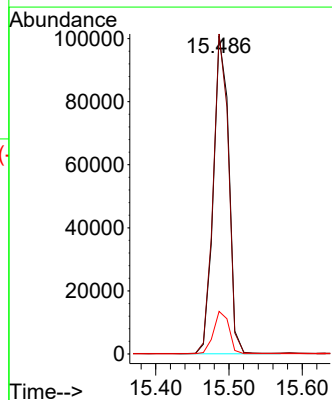
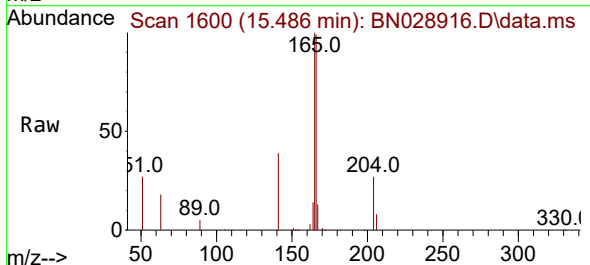
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

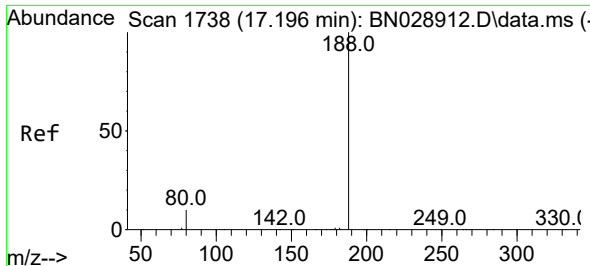
Tgt Ion:154 Resp: 115616
Ion Ratio Lower Upper
154 100
153 115.2 93.8 140.6
152 54.9 44.5 66.7



#18
Fluorene
Concen: 4.959 ng
RT: 15.486 min Scan# 1600
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:166 Resp: 156070
Ion Ratio Lower Upper
166 100
165 96.9 79.4 119.2
167 13.2 11.0 16.4

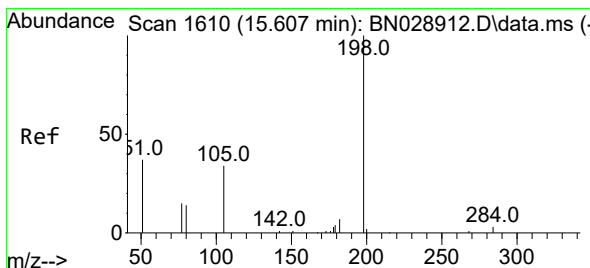
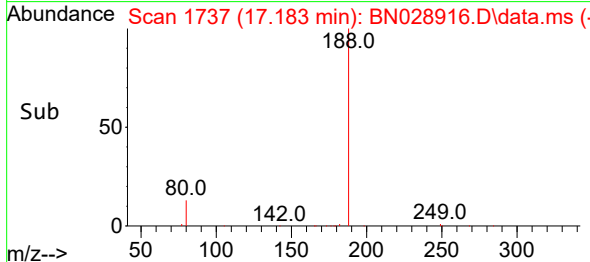
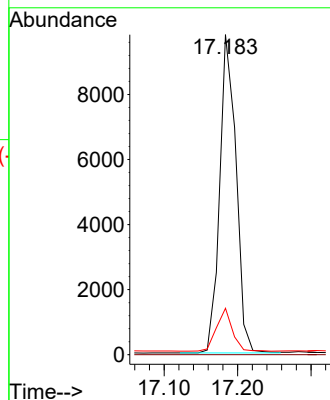
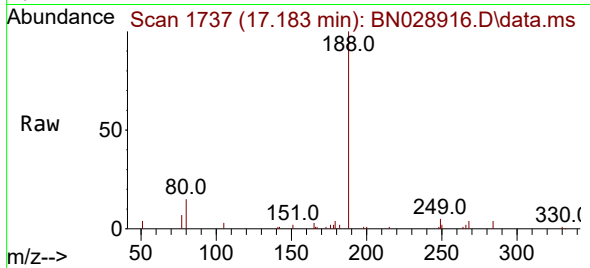




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.183 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

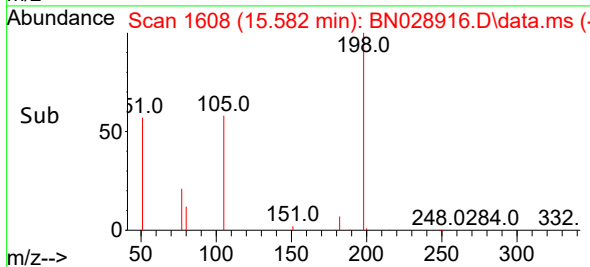
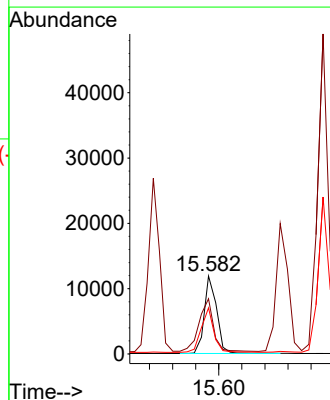
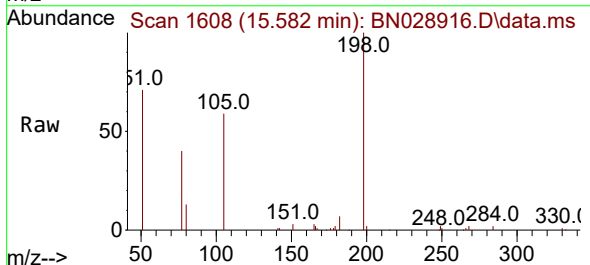
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

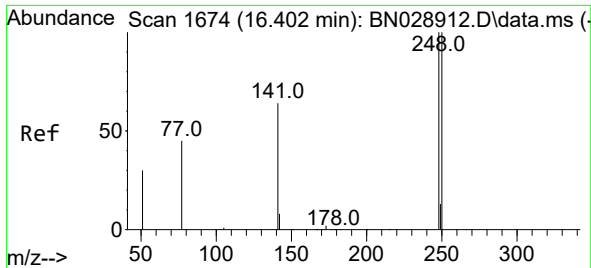
Tgt Ion:188 Resp: 15153
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.5 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 5.362 ng
RT: 15.582 min Scan# 1608
Delta R.T. -0.025 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:198 Resp: 17654
Ion Ratio Lower Upper
198 100
51 70.8 76.2 114.4#
105 59.3 64.9 97.3#

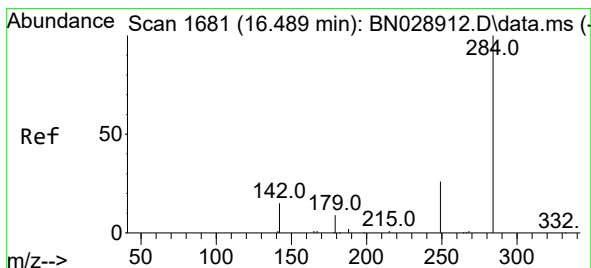
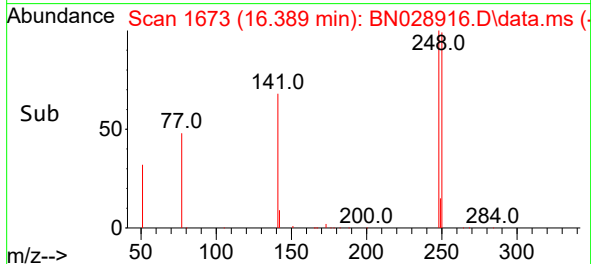
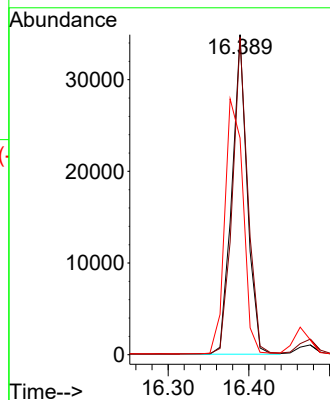
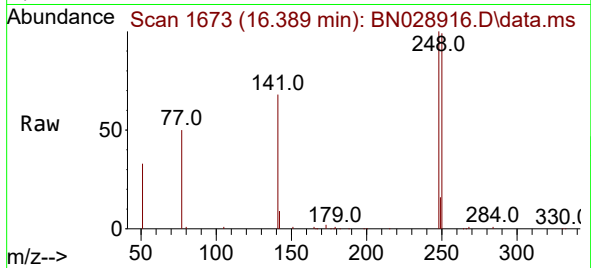




#21
4-Bromophenyl-phenylether
Concen: 4.354 ng
RT: 16.389 min Scan# 1673
Delta R.T. -0.013 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

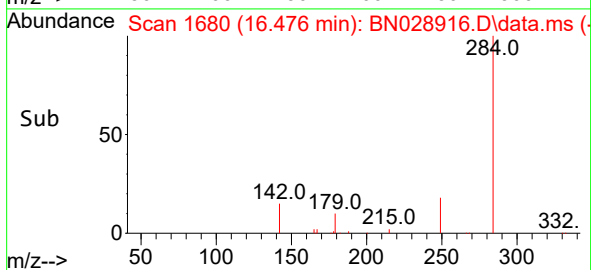
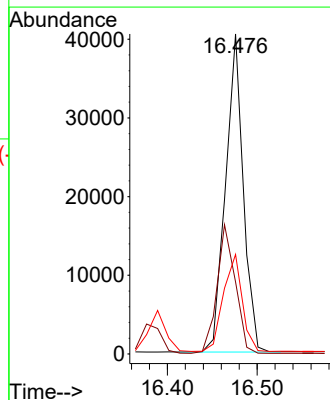
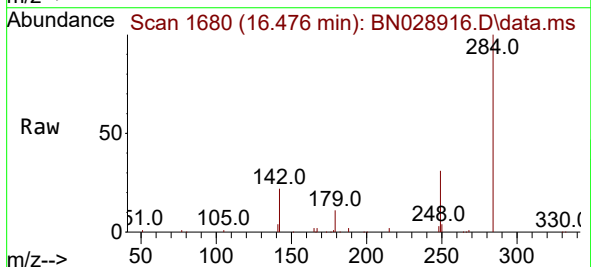
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

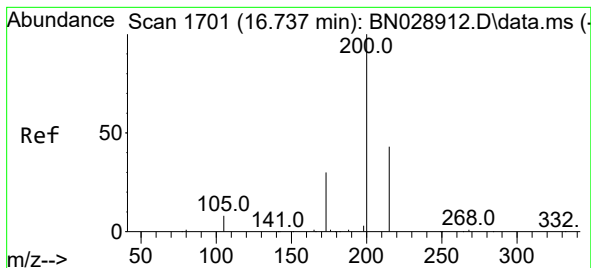
Tgt Ion:248 Resp: 46236
Ion Ratio Lower Upper
248 100
250 99.2 83.5 125.3
141 67.7 52.9 79.3



#22
Hexachlorobenzene
Concen: 4.241 ng
RT: 16.476 min Scan# 1680
Delta R.T. -0.013 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:284 Resp: 55483
Ion Ratio Lower Upper
284 100
142 41.8 34.1 51.1
249 32.4 25.7 38.5





#23

Atrazine

Concen: 4.772 ng

RT: 16.712 min Scan# 1

Delta R.T. -0.025 min

Lab File: BN028916.D

Acq: 30 Nov 2023 18:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

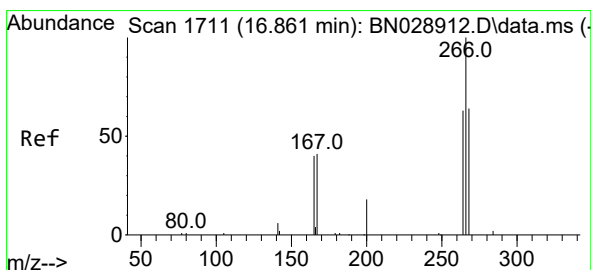
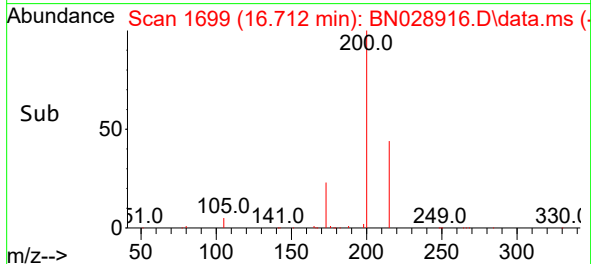
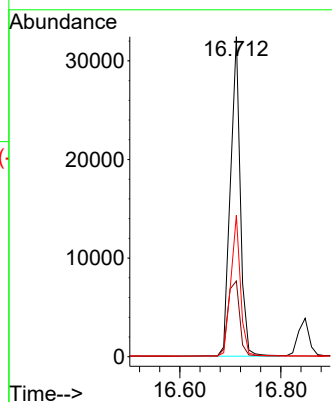
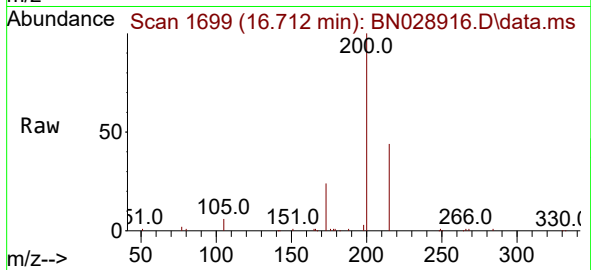
Tgt Ion:200 Resp: 43860

Ion Ratio Lower Upper

200 100

173 23.6 26.2 39.4#

215 44.2 35.8 53.6



#24

Pentachlorophenol

Concen: 4.823 ng

RT: 16.848 min Scan# 1710

Delta R.T. -0.013 min

Lab File: BN028916.D

Acq: 30 Nov 2023 18:36

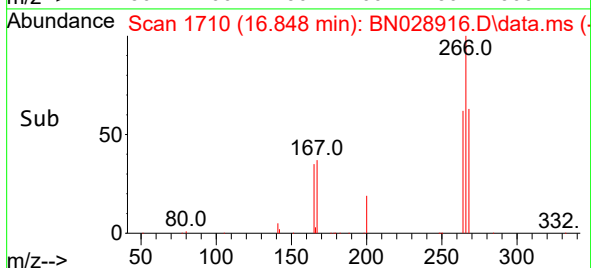
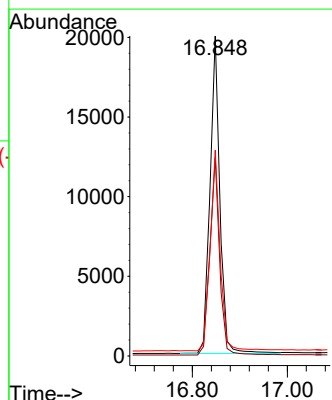
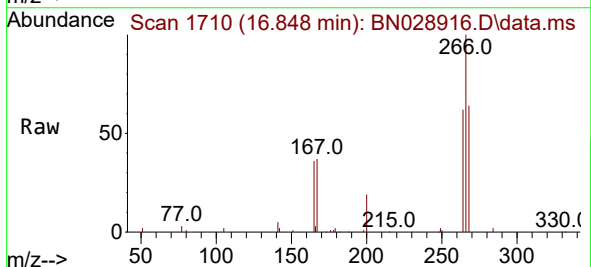
Tgt Ion:266 Resp: 28894

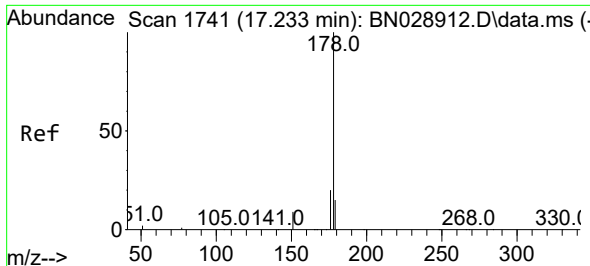
Ion Ratio Lower Upper

266 100

264 61.9 50.7 76.1

268 64.1 54.9 82.3

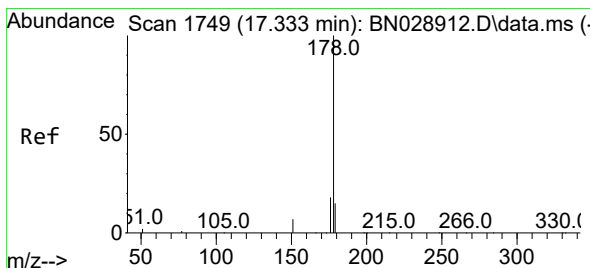
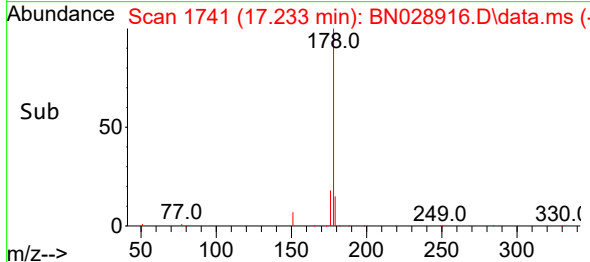
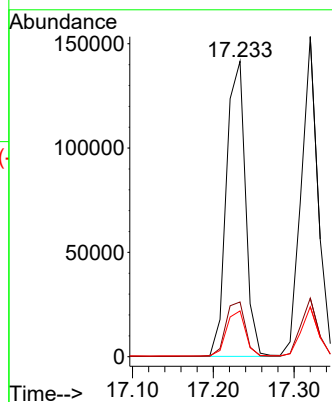
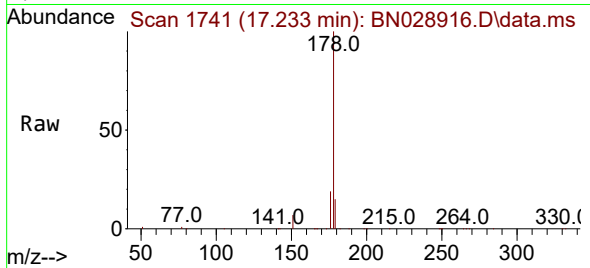




#25
Phenanthrene
Concen: 4.565 ng
RT: 17.233 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

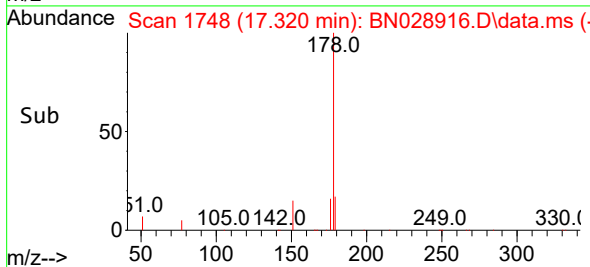
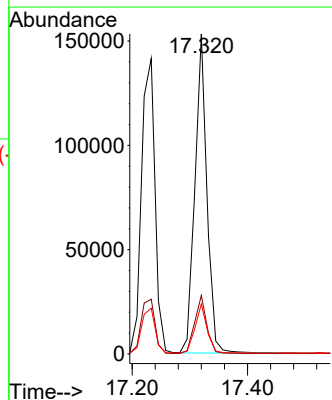
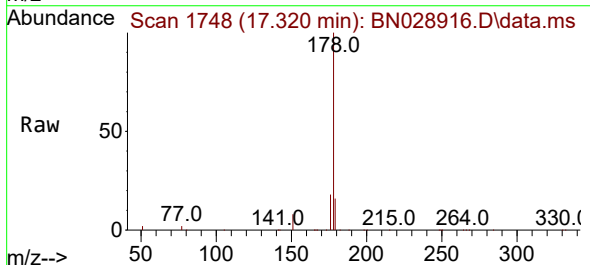
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

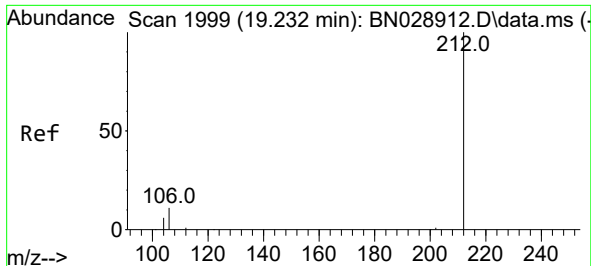
Tgt Ion:178 Resp: 231290
Ion Ratio Lower Upper
178 100
176 19.0 16.4 24.6
179 15.3 14.1 21.1



#26
Anthracene
Concen: 4.766 ng
RT: 17.320 min Scan# 1748
Delta R.T. -0.013 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:178 Resp: 221909
Ion Ratio Lower Upper
178 100
176 18.3 15.2 22.8
179 15.4 12.2 18.2

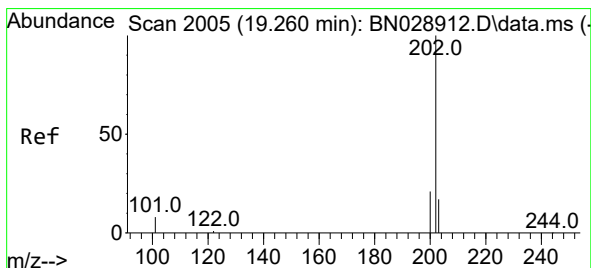
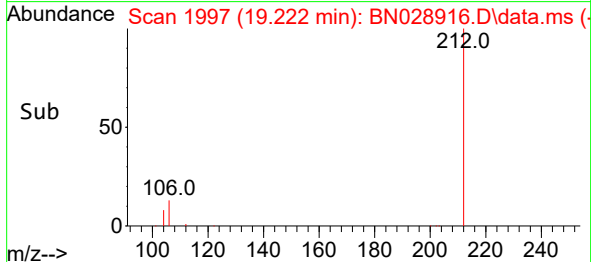
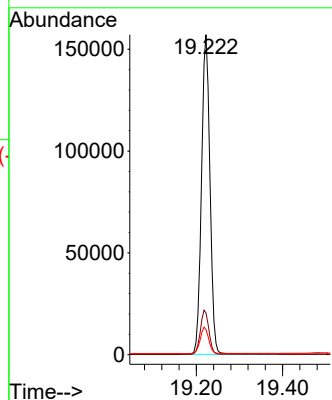
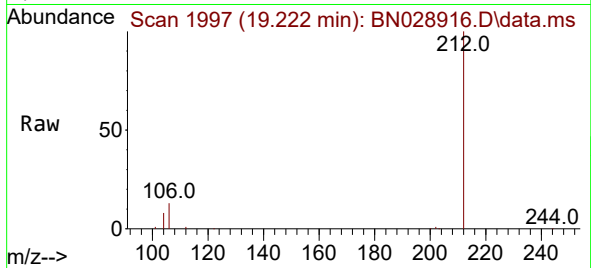




#27
Fluoranthene-d10
Concen: 5.431 ng
RT: 19.222 min Scan# 1997
Delta R.T. -0.009 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

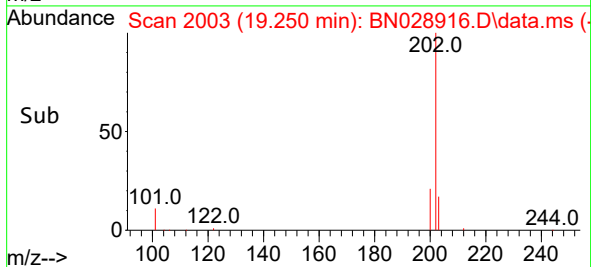
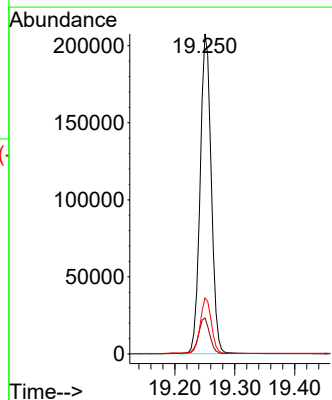
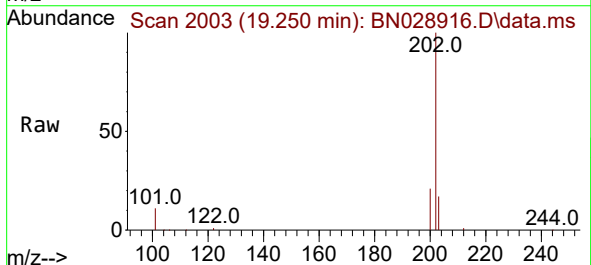
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

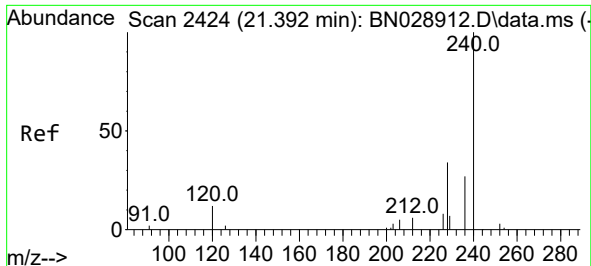
Tgt Ion:212 Resp: 213828
Ion Ratio Lower Upper
212 100
106 13.8 9.4 14.2
104 8.2 6.2 9.2



#28
Fluoranthene
Concen: 5.134 ng
RT: 19.250 min Scan# 2003
Delta R.T. -0.009 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:202 Resp: 266074
Ion Ratio Lower Upper
202 100
101 11.4 7.3 10.9#
203 17.2 14.1 21.1





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.382 min Scan# 2424

Delta R.T. -0.009 min

Lab File: BN028916.D

Acq: 30 Nov 2023 18:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

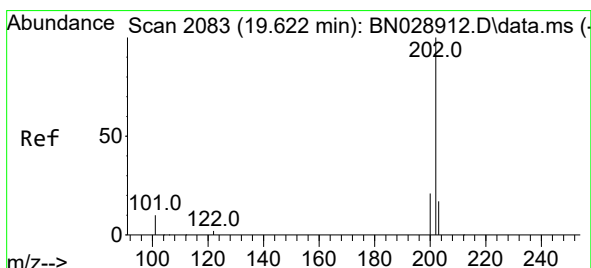
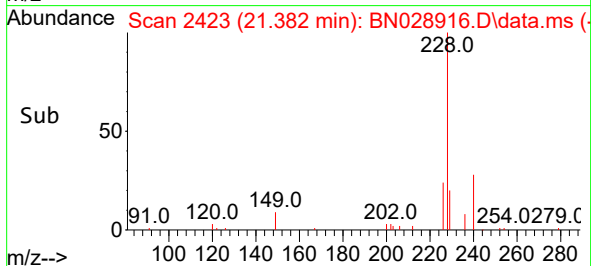
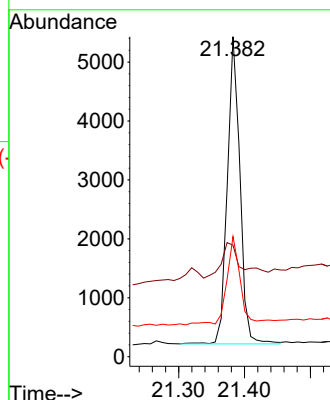
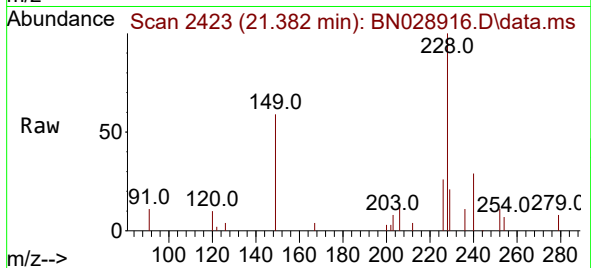
Tgt Ion:240 Resp: 6895

Ion Ratio Lower Upper

240 100

120 34.9 37.1 55.7#

236 37.6 32.4 48.6



#30

Pyrene

Concen: 6.538 ng

RT: 19.613 min Scan# 2081

Delta R.T. -0.009 min

Lab File: BN028916.D

Acq: 30 Nov 2023 18:36

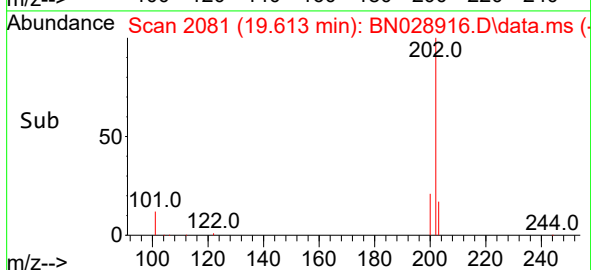
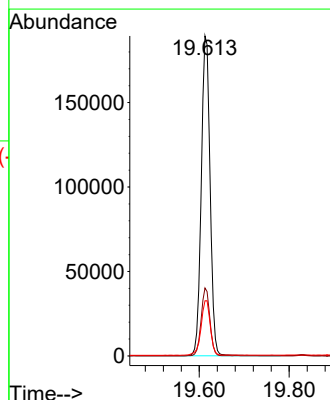
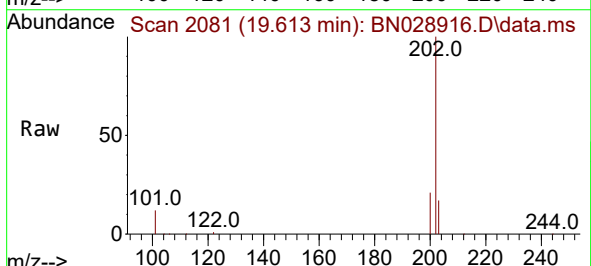
Tgt Ion:202 Resp: 258117

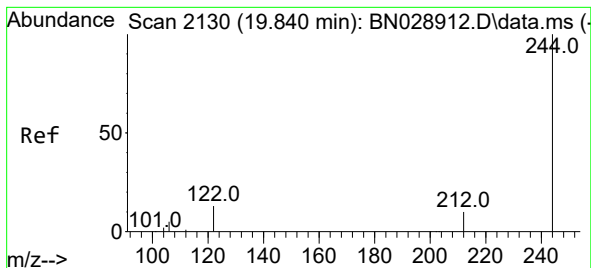
Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 17.9 14.8 22.2





#31

Terphenyl-d14

Concen: 6.925 ng

RT: 19.831 min Scan# 2130

Delta R.T. -0.009 min

Lab File: BN028916.D

Acq: 30 Nov 2023 18:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

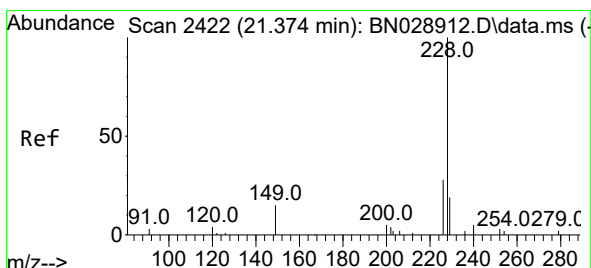
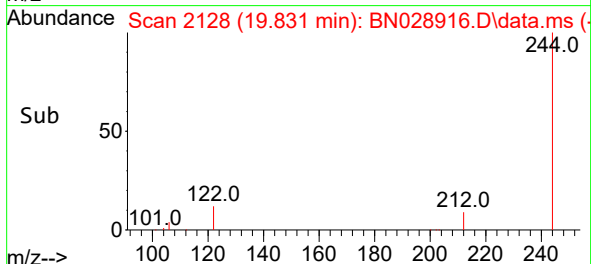
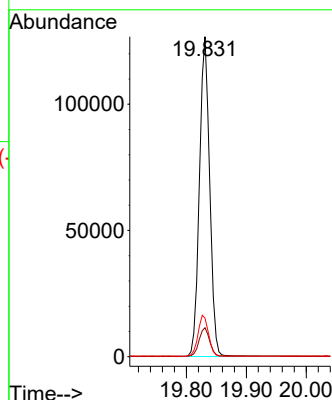
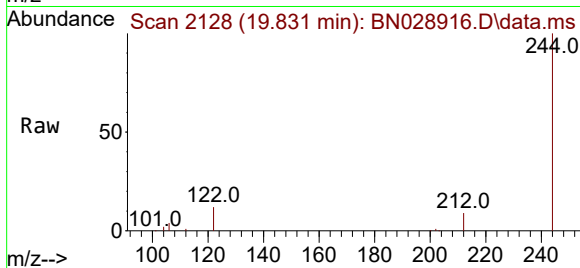
Tgt Ion:244 Resp: 150613

Ion Ratio Lower Upper

244 100

212 9.1 11.5 17.3#

122 12.1 13.2 19.8#



#32

Benzo(a)anthracene

Concen: 4.956 ng

RT: 21.365 min Scan# 2421

Delta R.T. -0.009 min

Lab File: BN028916.D

Acq: 30 Nov 2023 18:36

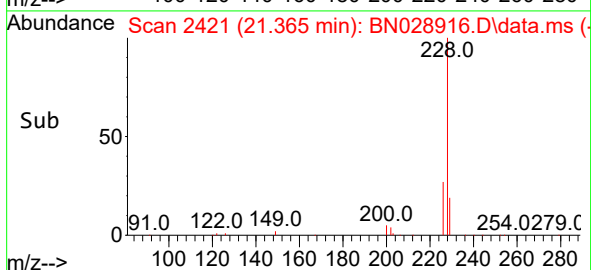
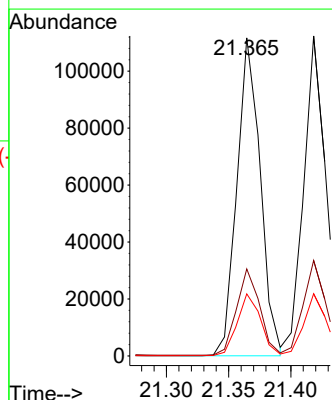
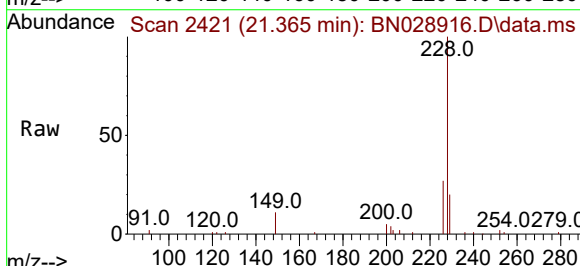
Tgt Ion:228 Resp: 145470

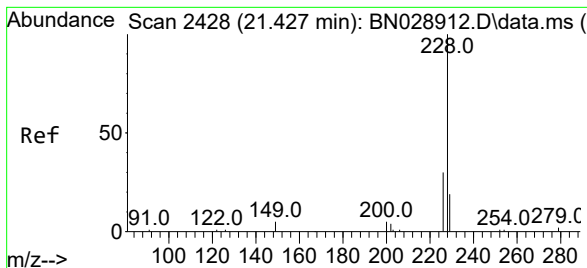
Ion Ratio Lower Upper

228 100

226 27.3 26.5 39.7

229 19.5 16.4 24.6





#33

Chrysene

Concen: 4.781 ng

RT: 21.418 min Scan# 2418

Delta R.T. -0.009 min

Lab File: BN028916.D

Acq: 30 Nov 2023 18:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

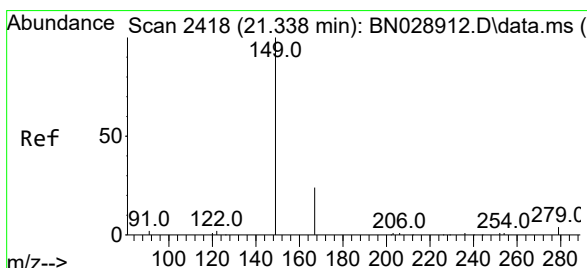
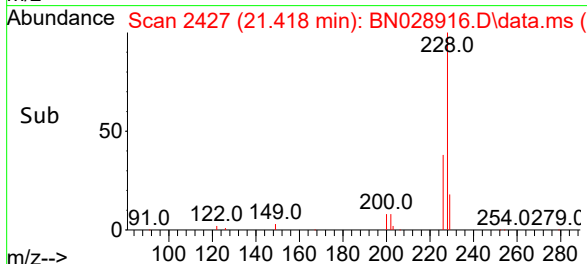
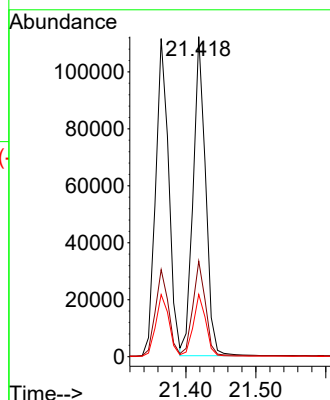
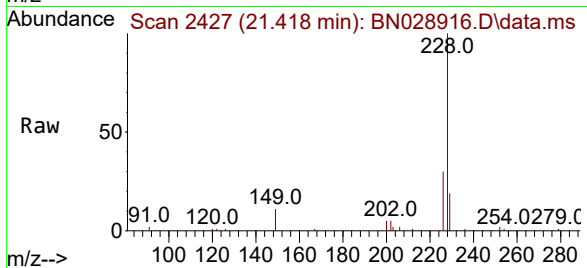
Tgt Ion:228 Resp: 138483

Ion Ratio Lower Upper

228 100

226 29.8 28.3 42.5

229 19.5 16.4 24.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 2.755 ng

RT: 21.320 min Scan# 2416

Delta R.T. -0.018 min

Lab File: BN028916.D

Acq: 30 Nov 2023 18:36

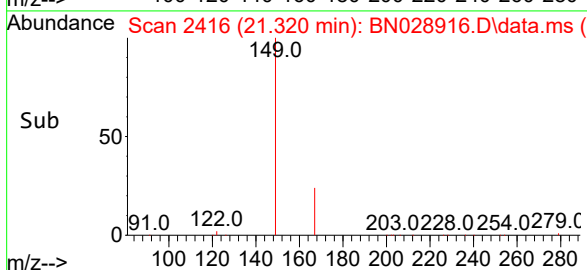
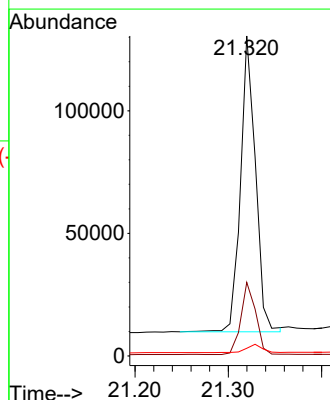
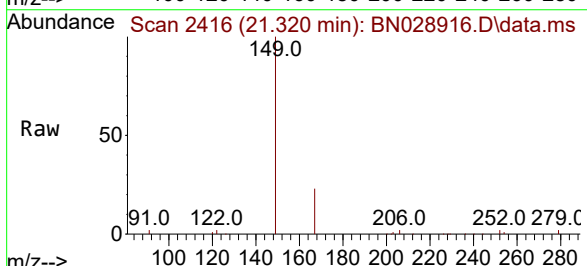
Tgt Ion:149 Resp: 134651

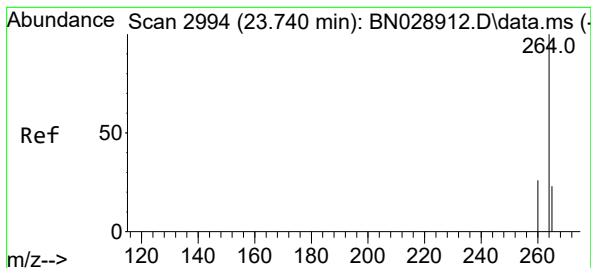
Ion Ratio Lower Upper

149 100

167 24.2 14.9 22.3#

279 3.0 6.3 9.5#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.725 min Scan# 2994

Delta R.T. -0.015 min

Lab File: BN028916.D

Acq: 30 Nov 2023 18:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

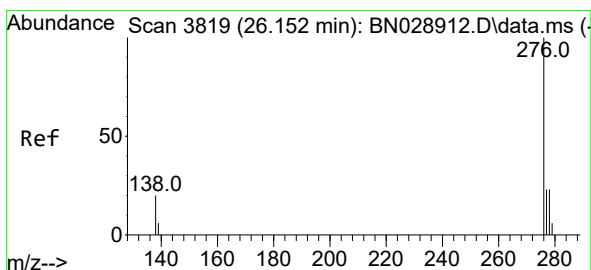
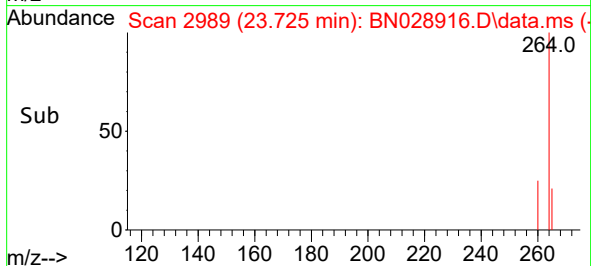
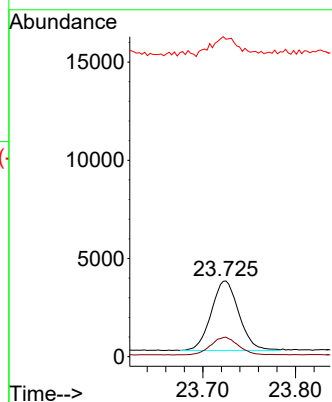
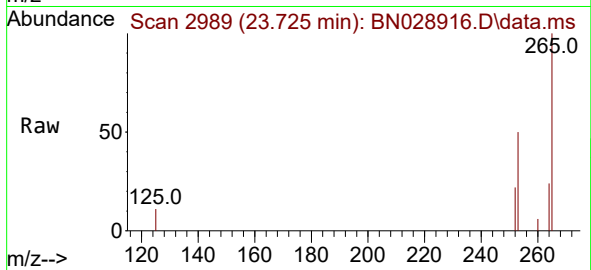
Tgt Ion:264 Resp: 7321

Ion Ratio Lower Upper

264 100

260 25.8 20.6 30.8

265 419.3 464.5 696.7#



#36

Indeno(1,2,3-cd)pyrene

Concen: 4.896 ng

RT: 26.128 min Scan# 3811

Delta R.T. -0.024 min

Lab File: BN028916.D

Acq: 30 Nov 2023 18:36

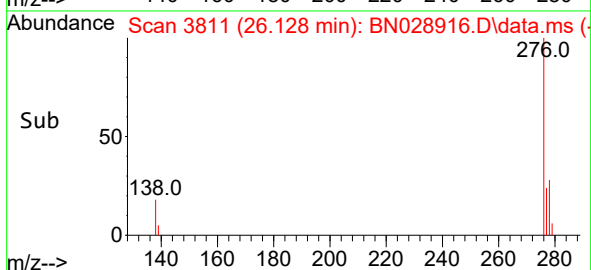
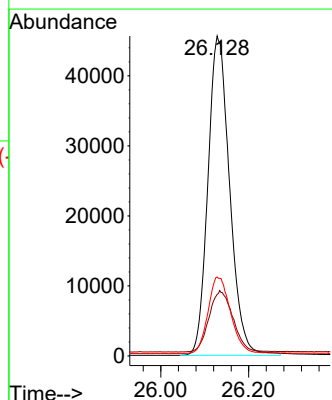
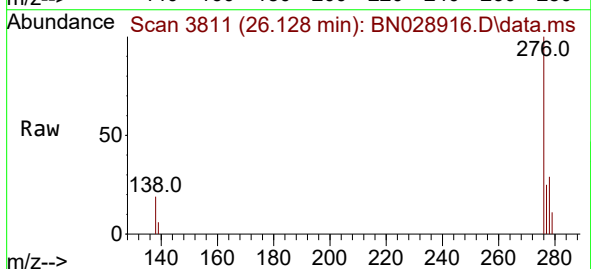
Tgt Ion:276 Resp: 156643

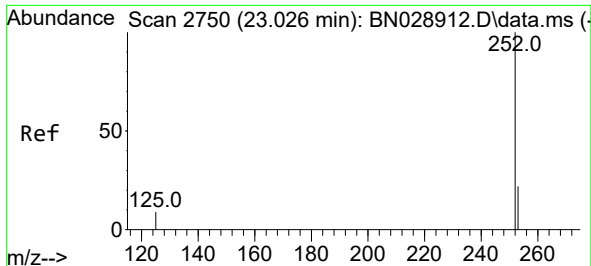
Ion Ratio Lower Upper

276 100

138 21.1 20.9 31.3

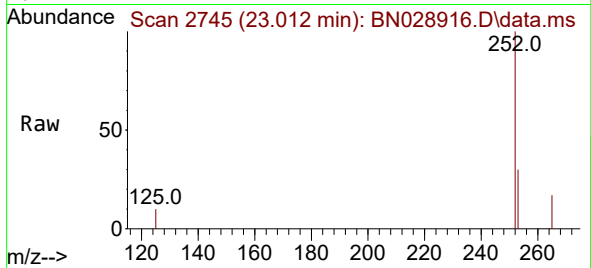
277 24.7 20.2 30.4



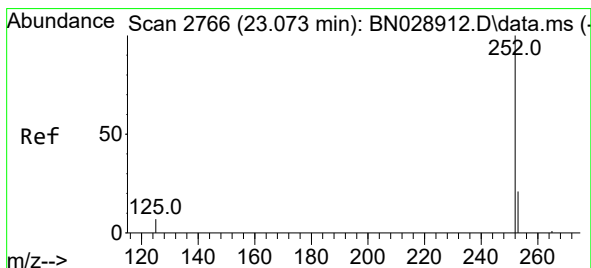
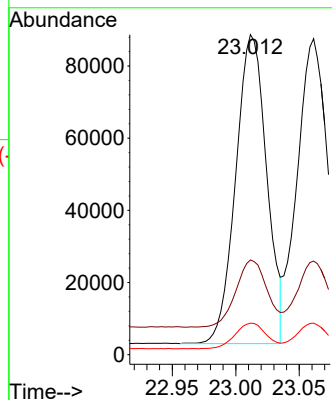


#37
Benzo(b)fluoranthene
Concen: 4.817 ng
RT: 23.012 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

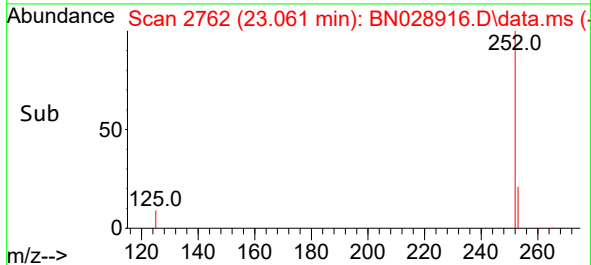
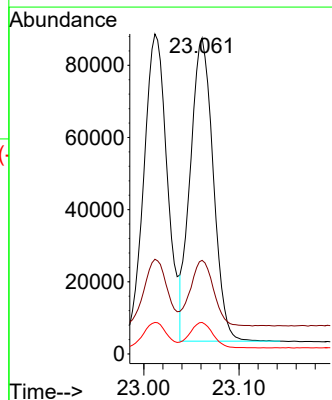
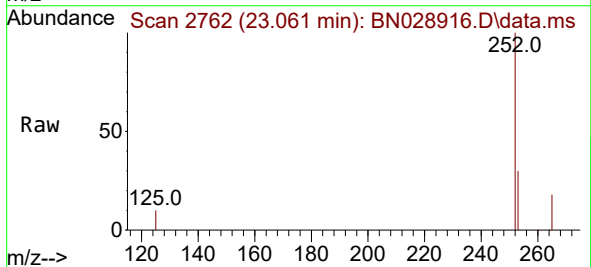


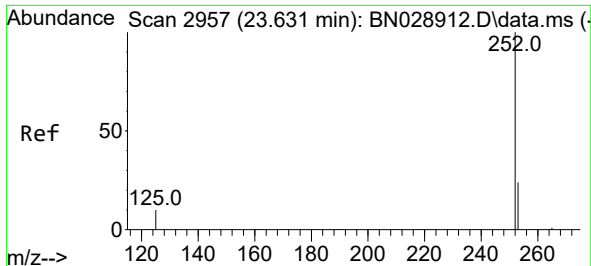
Tgt Ion:252 Resp: 145022
Ion Ratio Lower Upper
252 100
253 29.6 94.5 141.7#
125 9.8 23.8 35.8#



#38
Benzo(k)fluoranthene
Concen: 4.949 ng
RT: 23.061 min Scan# 2762
Delta R.T. -0.012 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:252 Resp: 140049
Ion Ratio Lower Upper
252 100
253 29.6 95.2 142.8#
125 10.0 24.3 36.5#





#39

Benzo(a)pyrene

Concen: 4.777 ng

RT: 23.620 min Scan# 2953

Delta R.T. -0.012 min

Lab File: BN028916.D

Acq: 30 Nov 2023 18:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

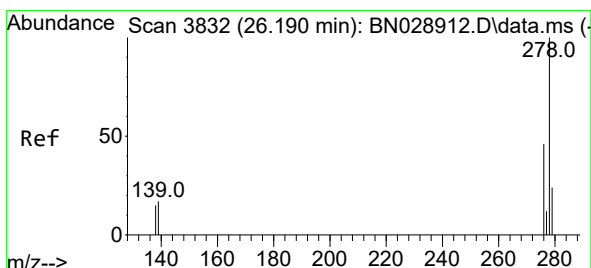
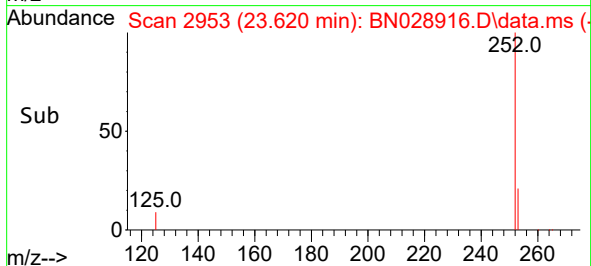
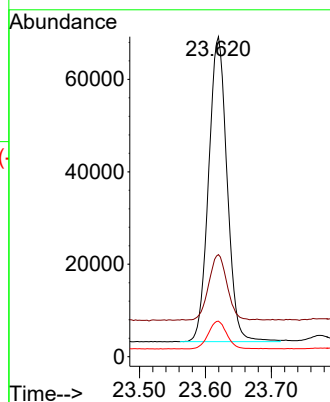
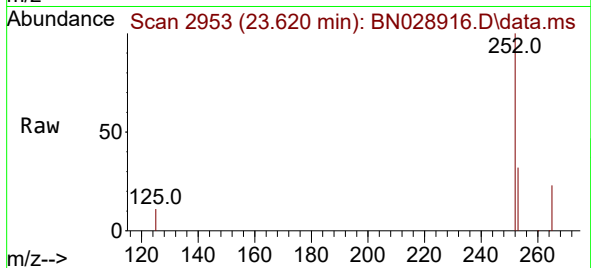
Tgt Ion:252 Resp: 128605

Ion Ratio Lower Upper

252 100

253 31.9 110.2 165.4#

125 11.1 27.0 40.4#



#40

Dibenzo(a,h)anthracene

Concen: 5.055 ng

RT: 26.157 min Scan# 3821

Delta R.T. -0.032 min

Lab File: BN028916.D

Acq: 30 Nov 2023 18:36

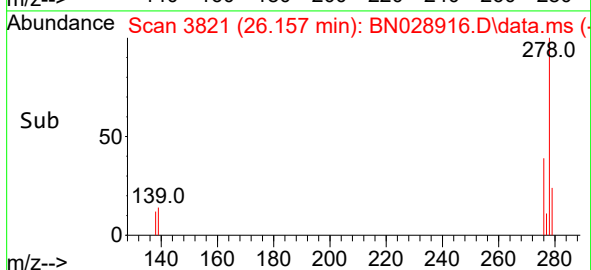
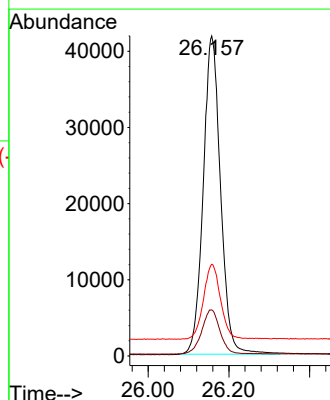
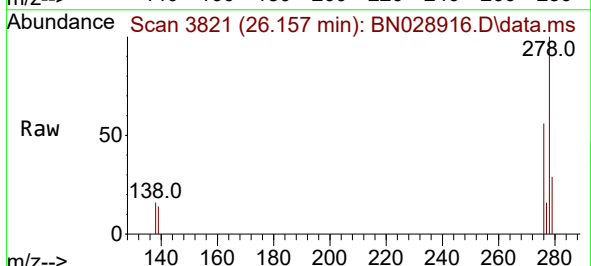
Tgt Ion:278 Resp: 124598

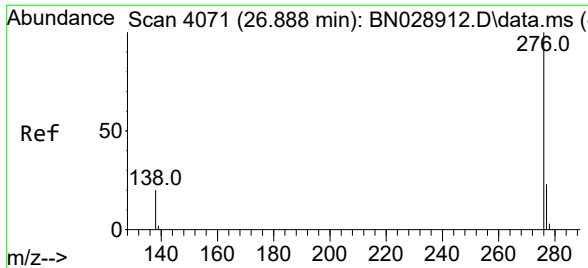
Ion Ratio Lower Upper

278 100

139 14.4 22.6 33.8#

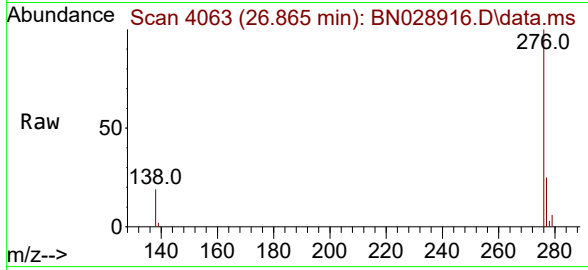
279 28.6 102.6 153.8#





#41
Benzo(g,h,i)perylene
Concen: 4.750 ng
RT: 26.865 min Scan# 4071
Delta R.T. -0.023 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 132863
Ion Ratio Lower Upper
276 100
277 24.5 28.9 43.3#
138 19.3 36.2 54.2#

