

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
 Data File : BN028917.D
 Acq On : 30 Nov 2023 19:12
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN113023

Quant Time: Dec 01 00:02:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 00:00:42 2023
 Response via : Initial Calibration

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

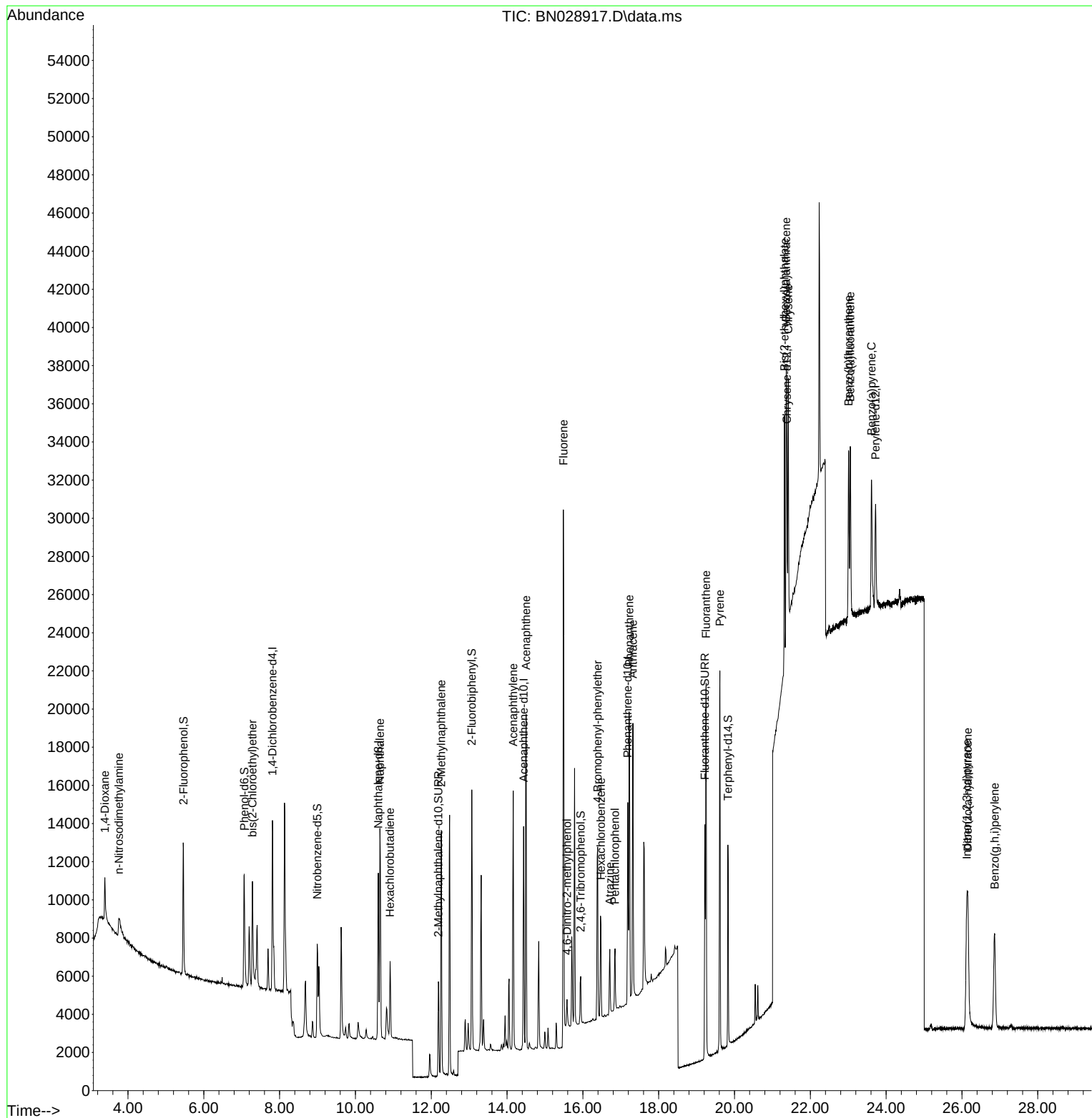
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.811	152	4388	0.400	ng	-0.01
7) Naphthalene-d8	10.605	136	11645	0.400	ng	-0.01
13) Acenaphthene-d10	14.439	164	6603	0.400	ng	-0.01
19) Phenanthrene-d10	17.184	188	13605	0.400	ng	-0.01
29) Chrysene-d12	21.383	240	6989	0.400	ng	# 0.00
35) Perylene-d12	23.722	264	7653	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	5501	0.414	ng	-0.03
5) Phenol-d6	7.067	99	5882	0.399	ng	-0.04
8) Nitrobenzene-d5	8.993	82	4664	0.403	ng	-0.02
11) 2-Methylnaphthalene-d10	12.189	152	7238	0.387	ng	-0.02
14) 2,4,6-Tribromophenol	15.942	330	1575	0.353	ng	-0.01
15) 2-Fluorobiphenyl	13.070	172	11408	0.400	ng	-0.01
27) Fluoranthene-d10	19.218	212	14337	0.401	ng	-0.01
31) Terphenyl-d14	19.826	244	10666	0.486	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.391	88	1808	0.421	ng	94
3) n-Nitrosodimethylamine	3.759	42	2168	0.413	ng	# 92
6) bis(2-Chloroethyl)ether	7.284	93	4816	0.388	ng	98
9) Naphthalene	10.648	128	14845	0.401	ng	99
10) Hexachlorobutadiene	10.914	225	3030	0.401	ng	# 99
12) 2-Methylnaphthalene	12.265	142	8857	0.381	ng	100
16) Acenaphthylene	14.161	152	13017	0.372	ng	99
17) Acenaphthene	14.503	154	8835	0.381	ng	99
18) Fluorene	15.487	166	12272	0.418	ng	99
20) 4,6-Dinitro-2-methylph...	15.582	198	959	0.321	ng	95
21) 4-Bromophenyl-phenylether	16.389	248	3572	0.382	ng	98
22) Hexachlorobenzene	16.476	284	4275	0.372	ng	97
23) Atrazine	16.712	200	3065	0.374	ng	# 93
24) Pentachlorophenol	16.848	266	1694	0.317	ng	98
25) Phenanthrene	17.221	178	17205	0.383	ng	97
26) Anthracene	17.320	178	15525	0.374	ng	99
28) Fluoranthene	19.250	202	18491	0.396	ng	98
30) Pyrene	19.613	202	18673	0.443	ng	99
32) Benzo(a)anthracene	21.365	228	11481	0.386	ng	96
33) Chrysene	21.418	228	11367	0.390	ng	97
34) Bis(2-ethylhexyl)phtha...	21.320	149	13336	0.231	ng	# 89
36) Indeno(1,2,3-cd)pyrene	26.125	276	13399	0.402	ng	# 69
37) Benzo(b)fluoranthene	23.009	252	11914	0.381	ng	# 73
38) Benzo(k)fluoranthene	23.055	252	11105	0.376	ng	# 74
39) Benzo(a)pyrene	23.614	252	10842	0.388	ng	# 72
40) Dibenzo(a,h)anthracene	26.155	278	10195	0.395	ng	# 66
41) Benzo(g,h,i)perylene	26.862	276	11716	0.404	ng	# 85

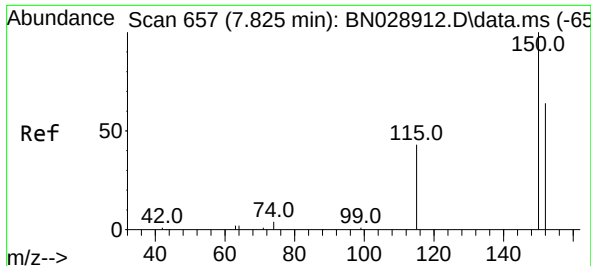
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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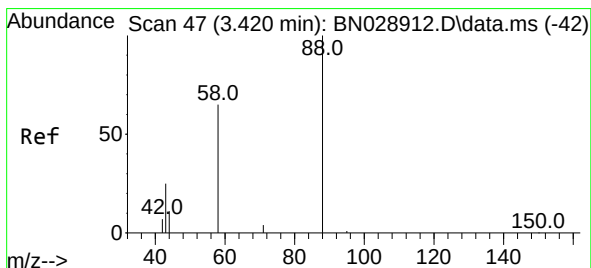
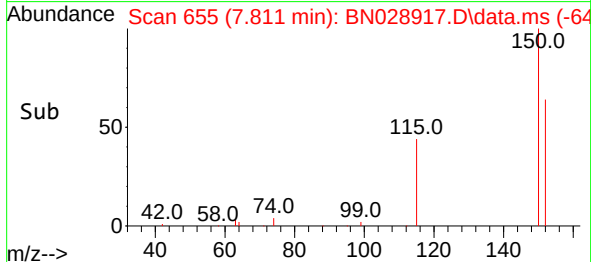
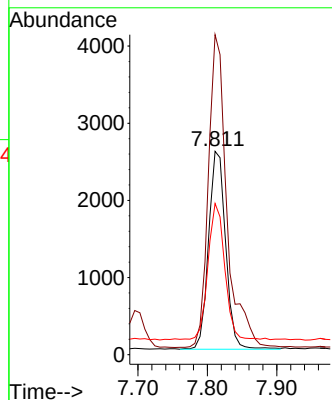
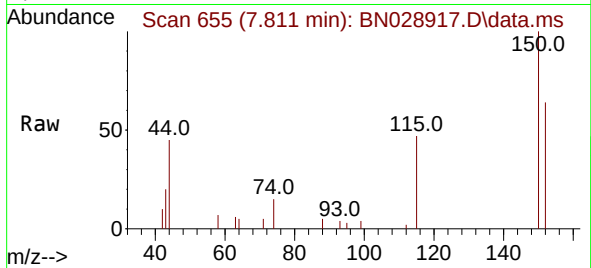




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.811 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN028917.D
 Acq: 30 Nov 2023 19:12

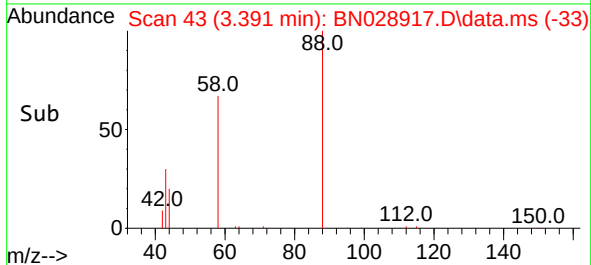
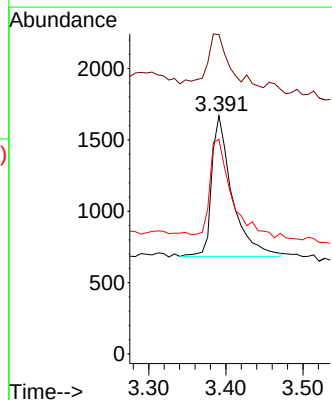
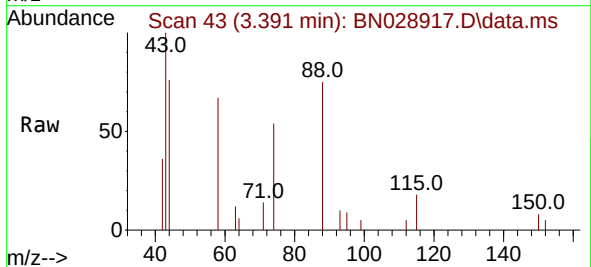
Instrument :
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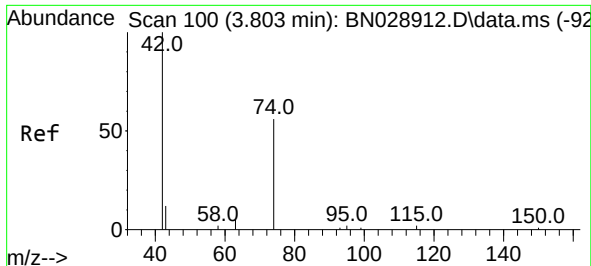
Tgt Ion:152 Resp: 4388
 Ion Ratio Lower Upper
 152 100
 150 157.3 123.4 185.2
 115 74.3 59.1 88.7



#2
 1,4-Dioxane
 Concen: 0.421 ng
 RT: 3.391 min Scan# 43
 Delta R.T. -0.029 min
 Lab File: BN028917.D
 Acq: 30 Nov 2023 19:12

Tgt Ion: 88 Resp: 1808
 Ion Ratio Lower Upper
 88 100
 43 40.3 29.9 44.9
 58 74.6 55.0 82.4

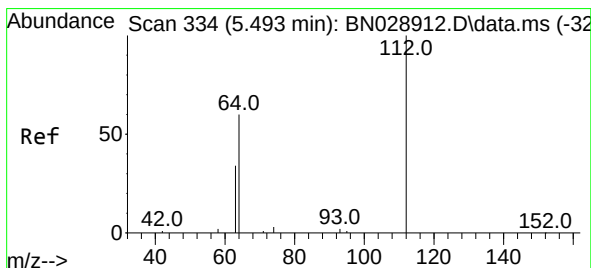
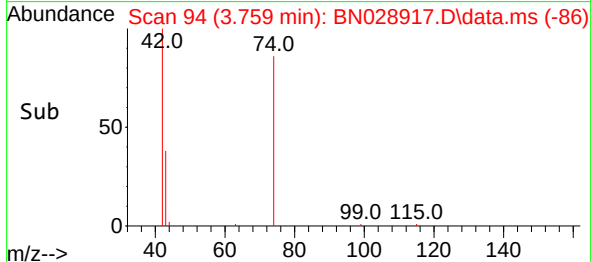
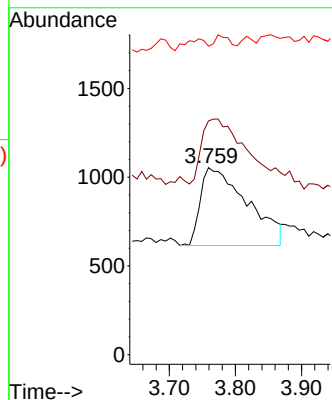
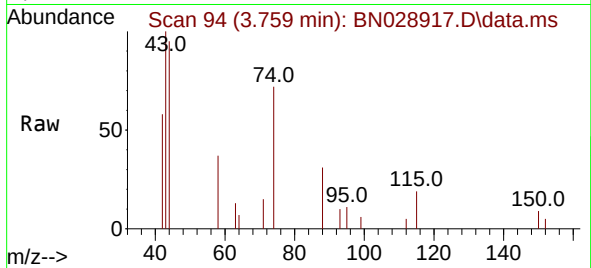




#3
n-Nitrosodimethylamine
Concen: 0.413 ng
RT: 3.759 min Scan# 94
Delta R.T. -0.044 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

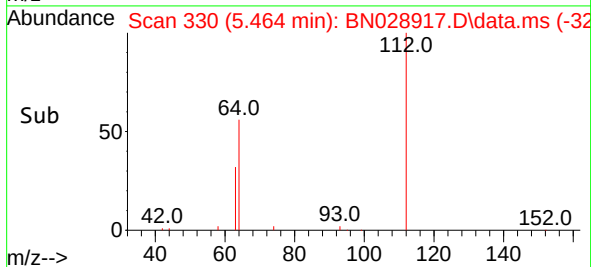
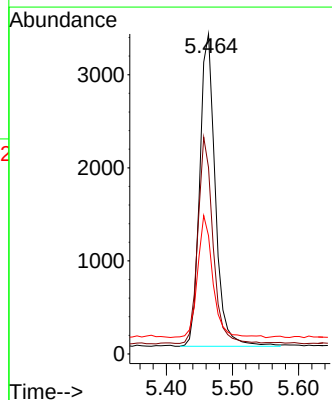
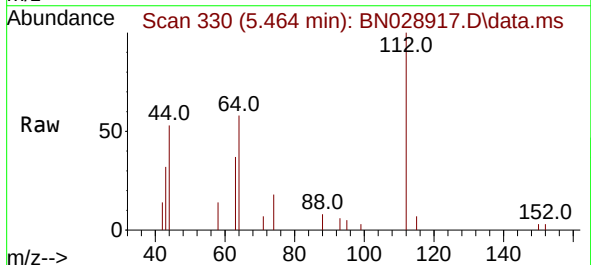
Instrument :
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ClientSampleId :
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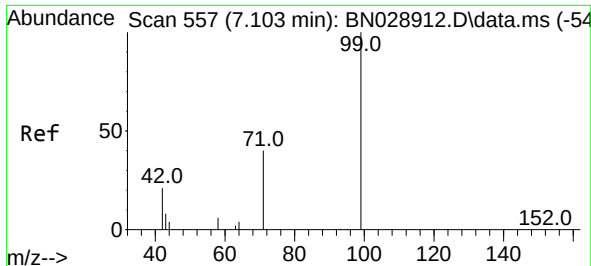
Tgt Ion: 42 Resp: 2168
Ion Ratio Lower Upper
42 100
74 77.8 57.0 85.6
44 4.0 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.414 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.029 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Tgt Ion: 112 Resp: 5501
Ion Ratio Lower Upper
112 100
64 63.7 51.5 77.3
63 37.8 30.4 45.6

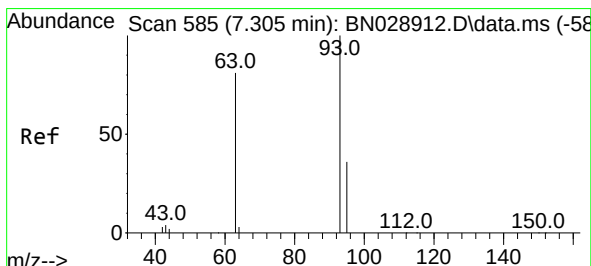
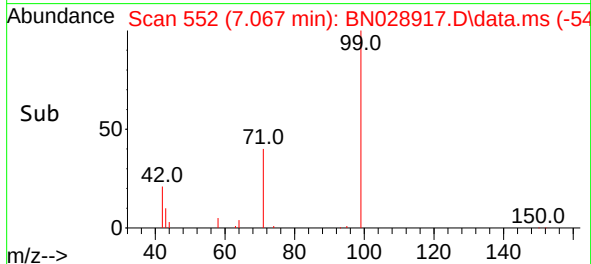
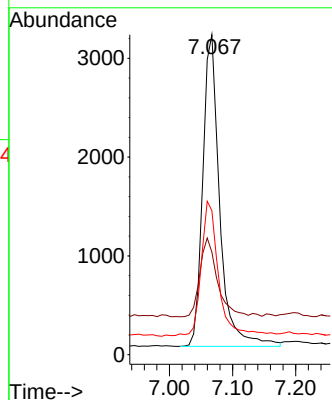
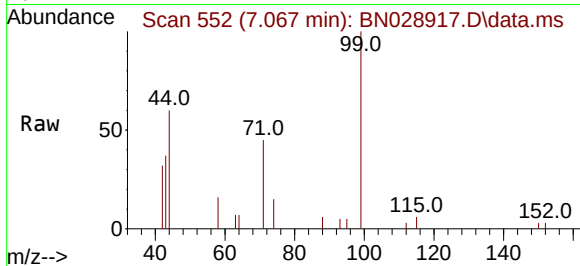




#5
Phenol-d6
Concen: 0.399 ng
RT: 7.067 min Scan# 51
Delta R.T. -0.036 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

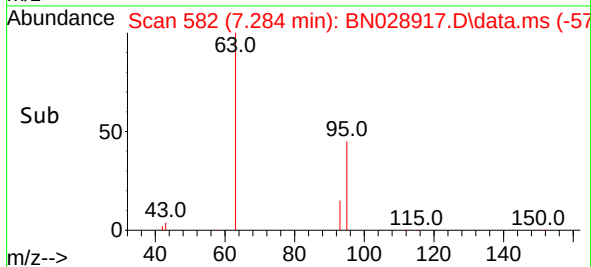
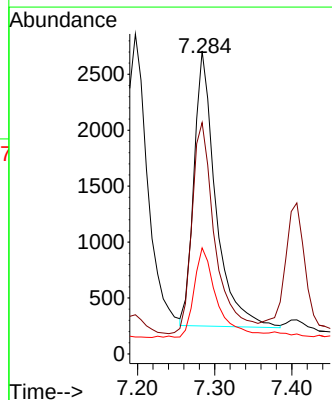
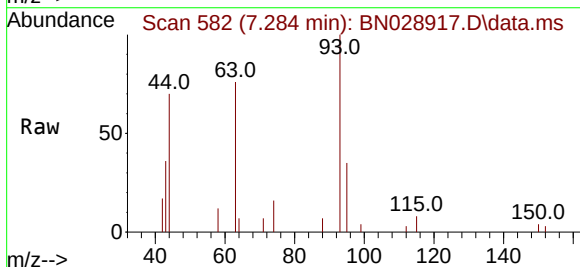
Instrument :
BNA_N
ClientSampleId :
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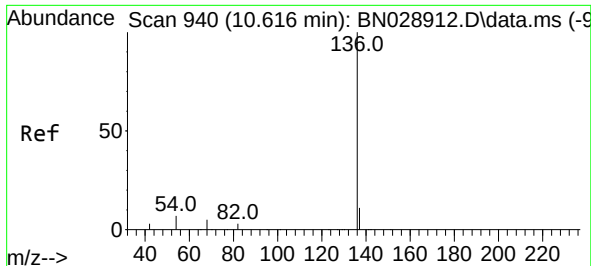
Tgt Ion: 99 Resp: 5882
Ion Ratio Lower Upper
99 100
42 26.0 21.2 31.8
71 43.7 35.4 53.0



#6
bis(2-Chloroethyl)ether
Concen: 0.388 ng
RT: 7.284 min Scan# 582
Delta R.T. -0.022 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Tgt Ion: 93 Resp: 4816
Ion Ratio Lower Upper
93 100
63 82.1 66.9 100.3
95 34.4 28.2 42.4

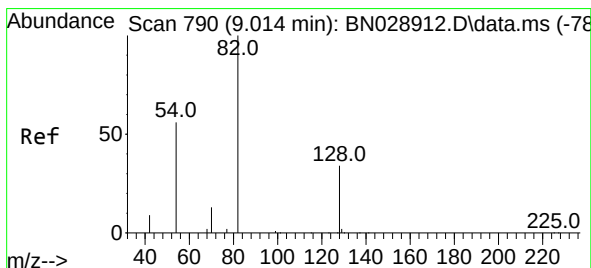
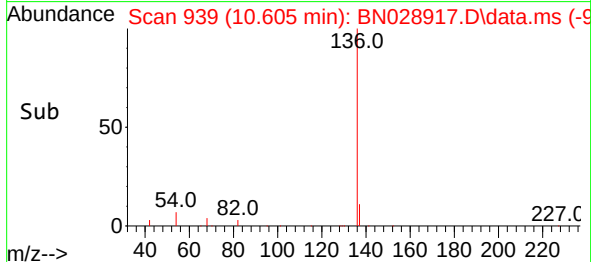
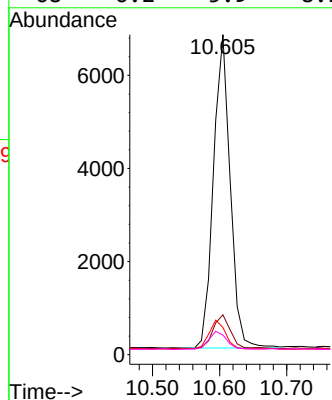
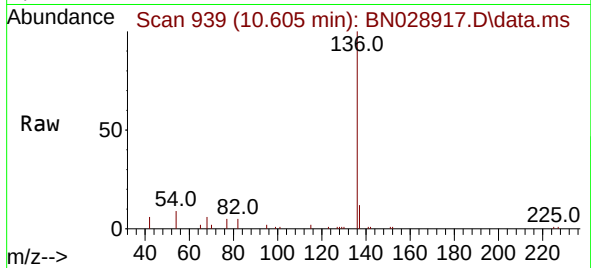




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

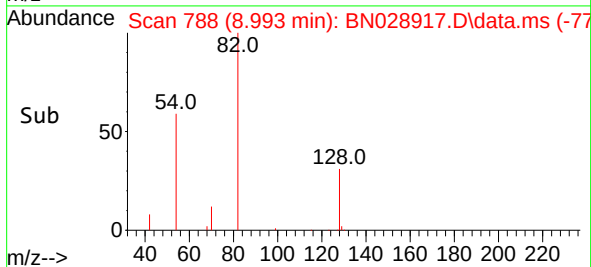
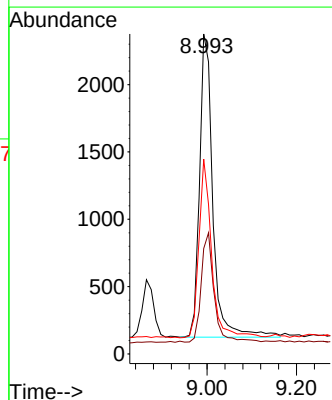
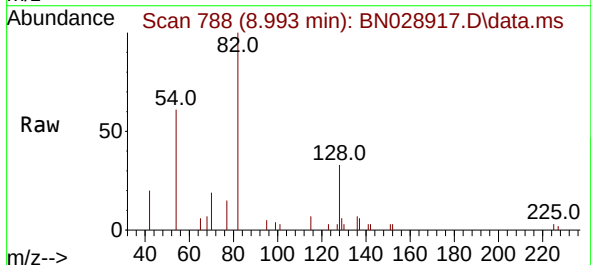
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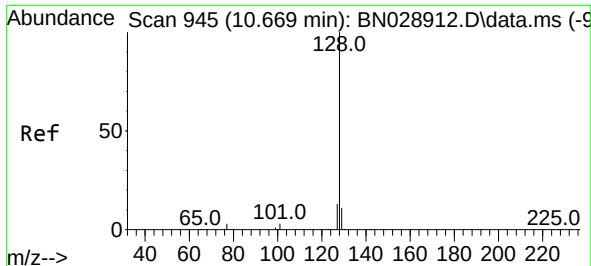
Tgt Ion:136	Resp:	11645
Ion	Ratio	Lower Upper
136	100	
137	12.5	10.6 16.0
54	8.5	7.5 11.3
68	6.2	5.9 8.9



#8
Nitrobenzene-d5
Concen: 0.403 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.021 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Tgt Ion: 82	Resp:	4664
Ion	Ratio	Lower Upper
82	100	
128	33.0	29.2 43.8
54	60.9	47.0 70.6

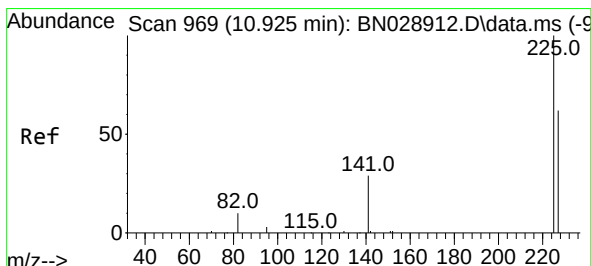
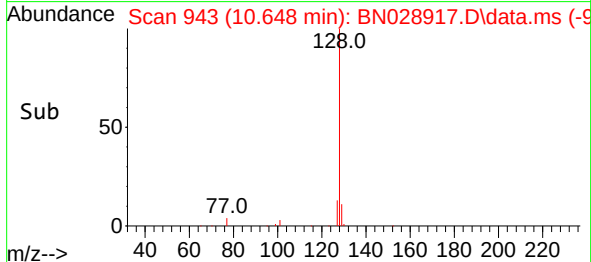
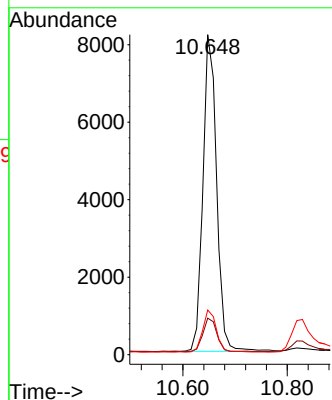
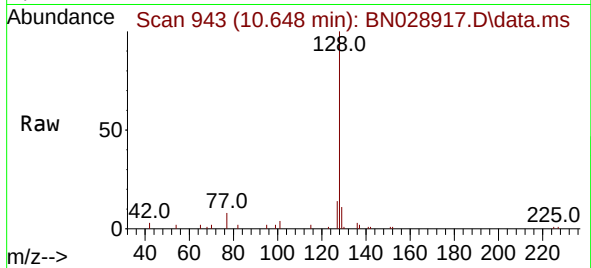




#9
Naphthalene
Concen: 0.401 ng
RT: 10.648 min Scan# 945
Delta R.T. -0.021 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

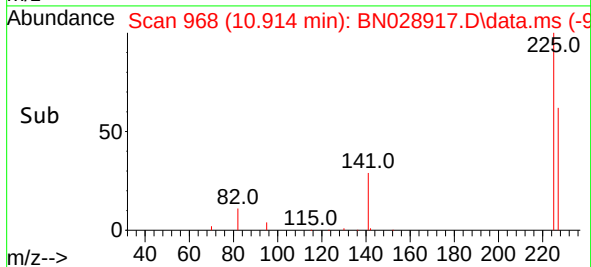
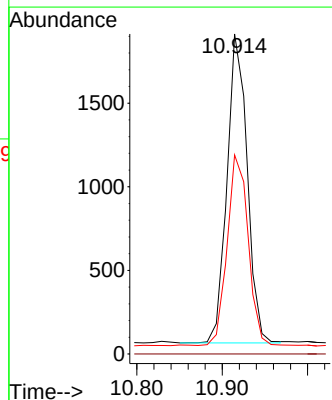
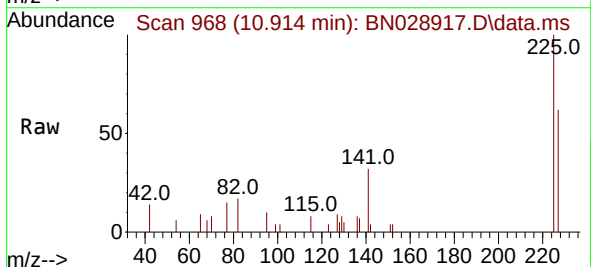
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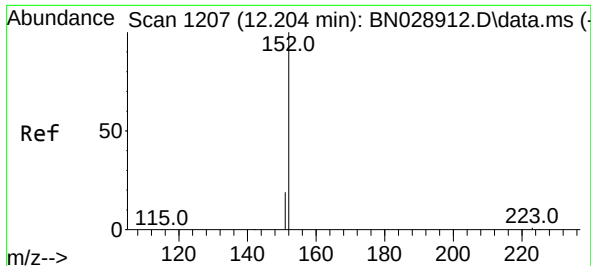
Tgt Ion:	128	Resp:	14845
Ion Ratio	Lower	Upper	
128	100		
129	11.4	9.5	14.3
127	14.0	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.401 ng
RT: 10.914 min Scan# 968
Delta R.T. -0.011 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Tgt Ion:	225	Resp:	3030
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.4	50.6	76.0

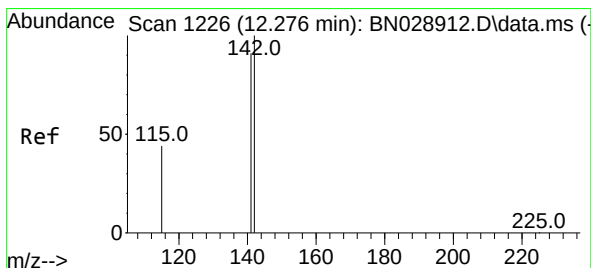
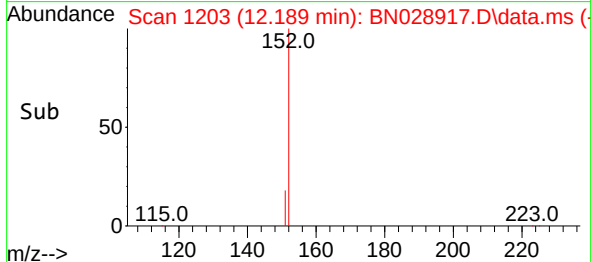
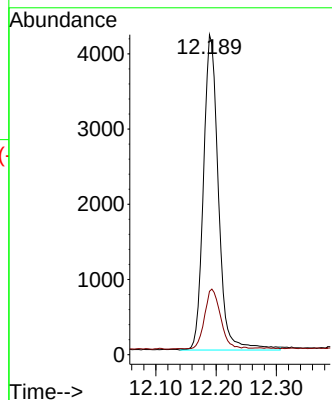
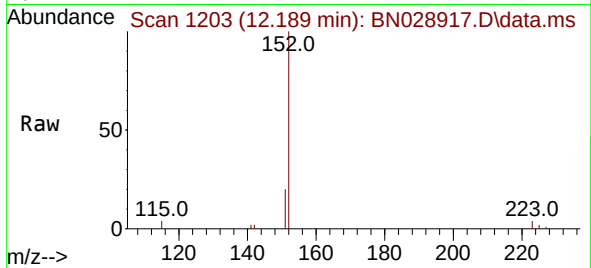




#11
2-Methylnaphthalene-d10
Concen: 0.387 ng
RT: 12.189 min Scan# 11
Delta R.T. -0.015 min
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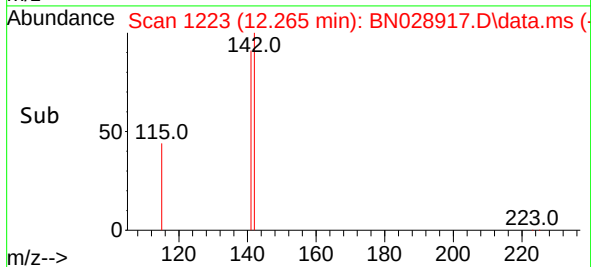
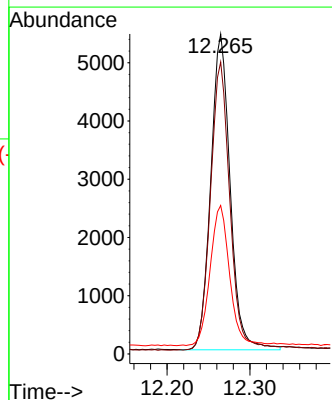
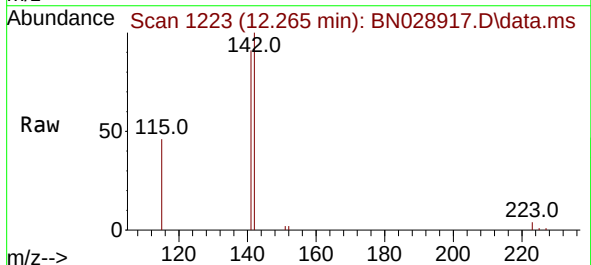
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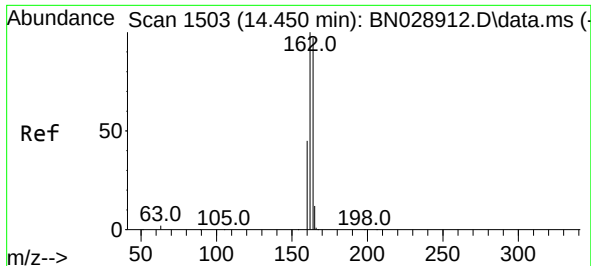
Tgt Ion:152 Resp: 7238
Ion Ratio Lower Upper
152 100
151 20.0 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.381 ng
RT: 12.265 min Scan# 1223
Delta R.T. -0.011 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Tgt Ion:142 Resp: 8857
Ion Ratio Lower Upper
142 100
141 91.2 73.1 109.7
115 46.4 37.6 56.4

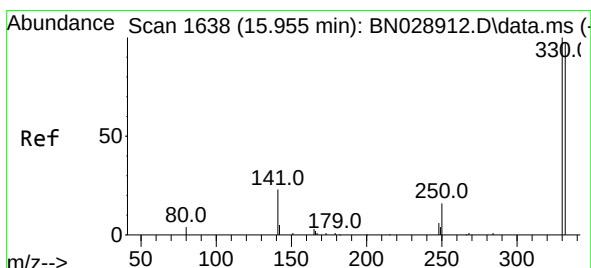
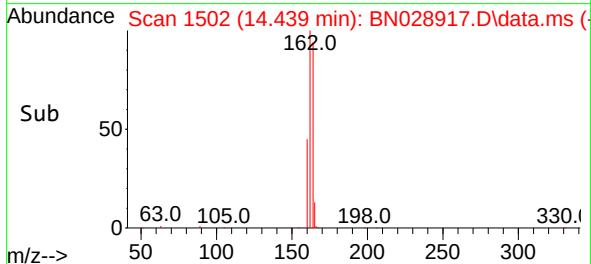
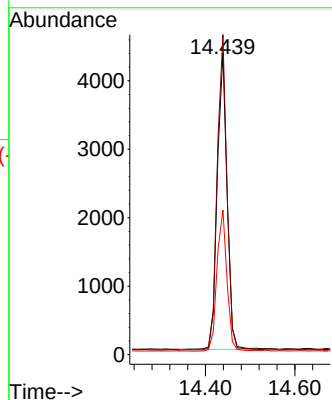
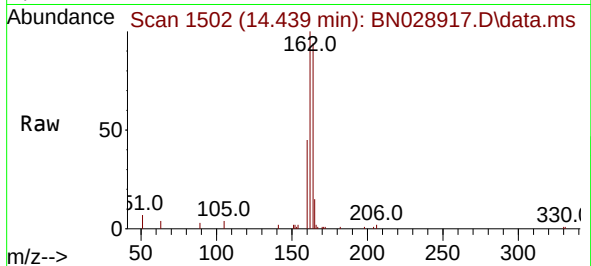




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.439 min Scan# 1502
Delta R.T. -0.011 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

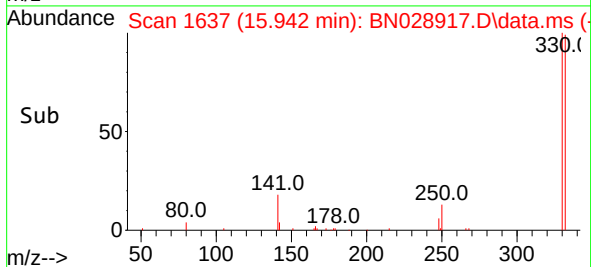
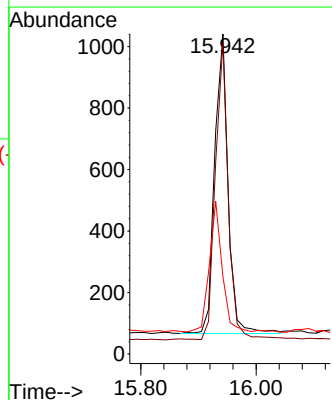
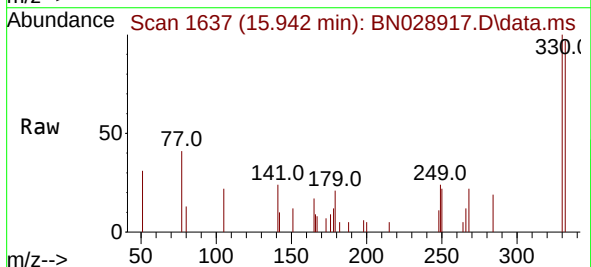
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ClientSampleId :
ICVBN113023

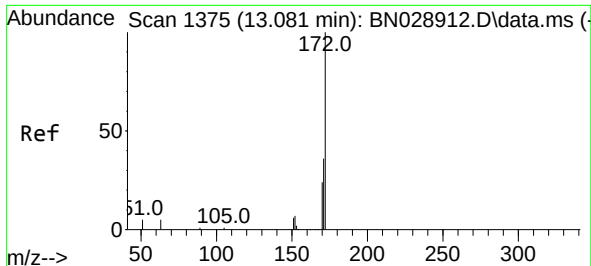
Tgt Ion:164 Resp: 6603
Ion Ratio Lower Upper
164 100
162 105.9 81.7 122.5
160 47.9 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.353 ng
RT: 15.942 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Tgt Ion:330 Resp: 1575
Ion Ratio Lower Upper
330 100
332 94.5 75.4 113.2
141 42.3 35.7 53.5

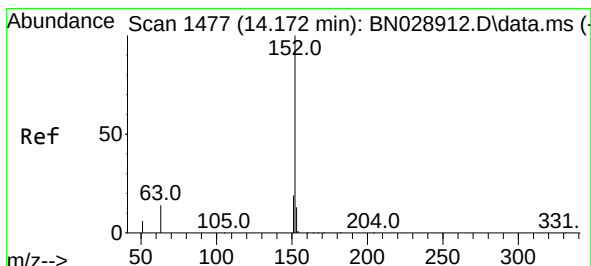
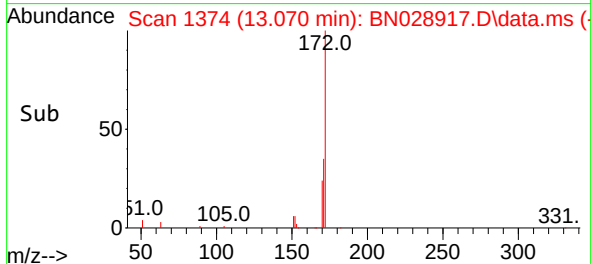
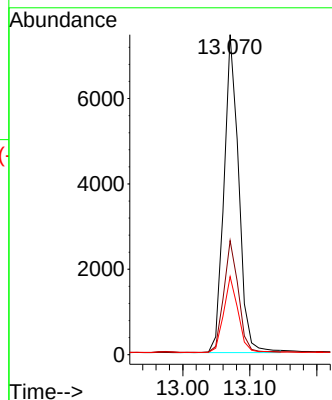
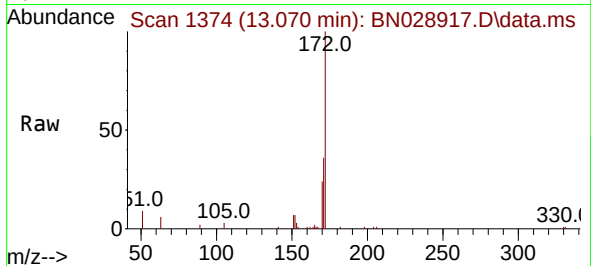




#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 13.070 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

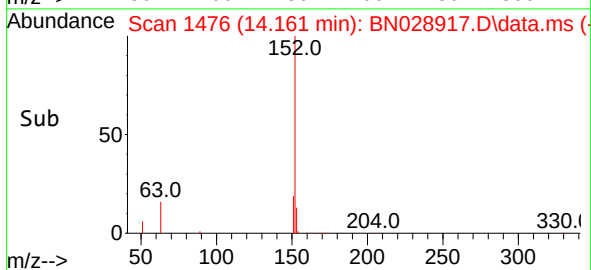
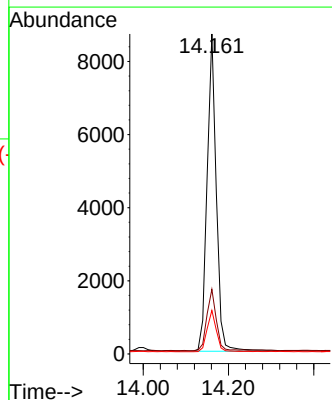
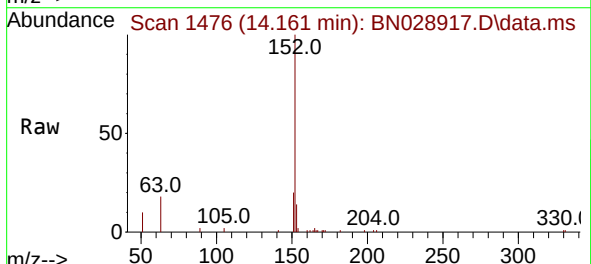
Instrument :
BNA_N
ClientSampleId :
ICVBN113023

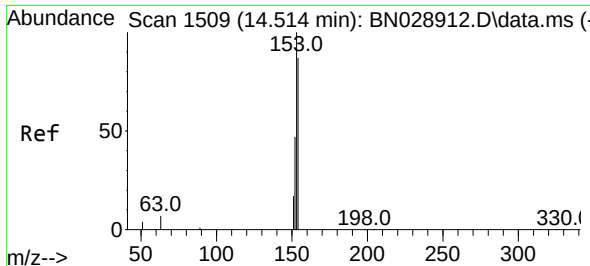
Tgt Ion:172 Resp: 11408
Ion Ratio Lower Upper
172 100
171 35.6 29.0 43.4
170 24.4 19.7 29.5



#16
Acenaphthylene
Concen: 0.372 ng
RT: 14.161 min Scan# 1476
Delta R.T. -0.011 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Tgt Ion:152 Resp: 13017
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.1 10.8 16.2

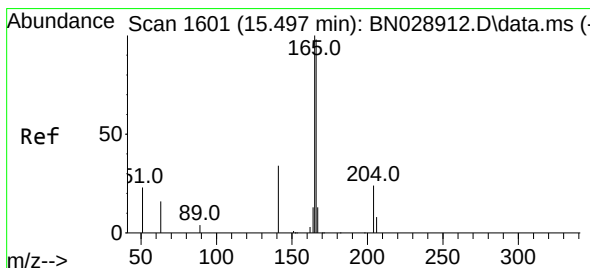
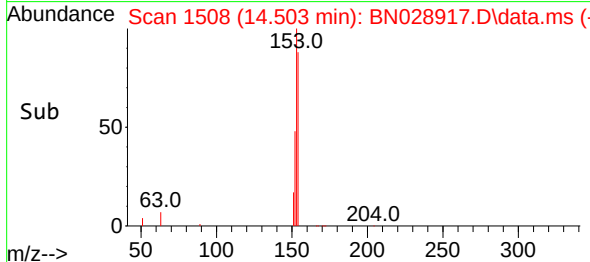
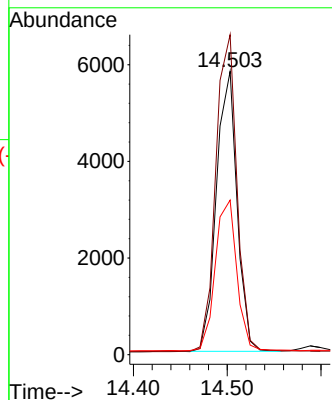
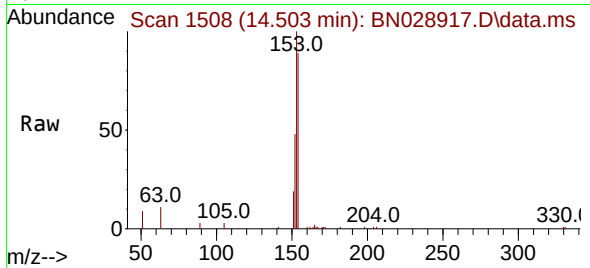




#17
Acenaphthene
Concen: 0.381 ng
RT: 14.503 min Scan# 1508
Delta R.T. -0.011 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

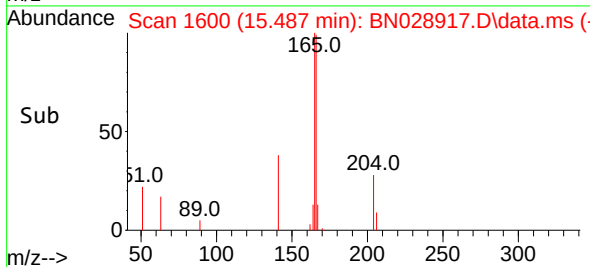
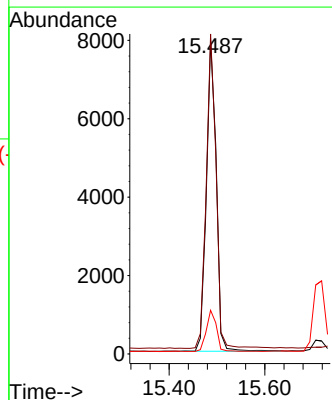
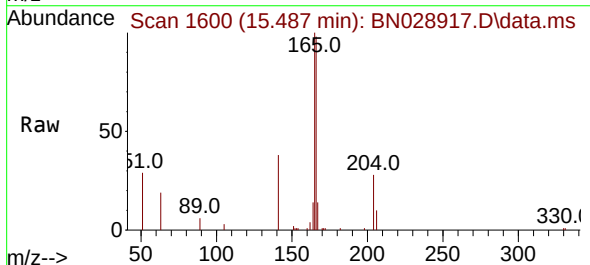
Instrument :
BNA_N
ClientSampleId :
ICVBN113023

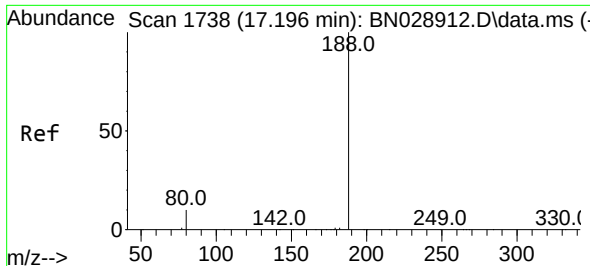
Tgt Ion:154 Resp: 8835
Ion Ratio Lower Upper
154 100
153 116.8 93.8 140.6
152 56.3 44.5 66.7



#18
Fluorene
Concen: 0.418 ng
RT: 15.487 min Scan# 1600
Delta R.T. -0.011 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Tgt Ion:166 Resp: 12272
Ion Ratio Lower Upper
166 100
165 100.5 79.4 119.2
167 13.6 11.0 16.4

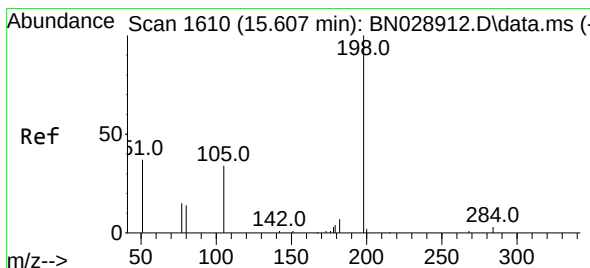
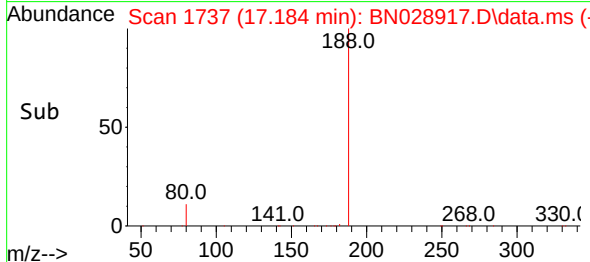
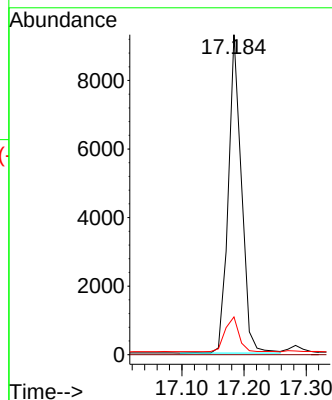
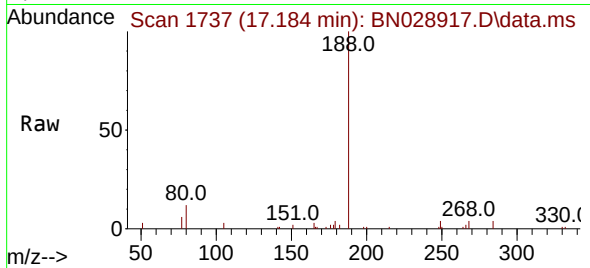




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.184 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

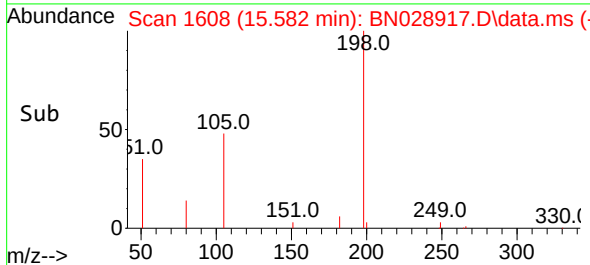
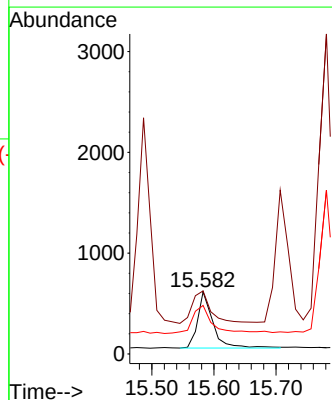
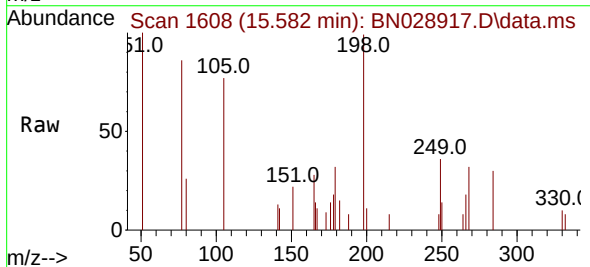
Instrument :
BNA_N
ClientSampleId :
ICVBN113023

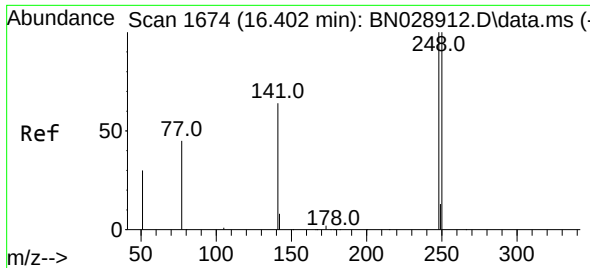
Tgt Ion:188 Resp: 13605
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 9.0 13.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.321 ng
RT: 15.582 min Scan# 1608
Delta R.T. -0.025 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Tgt Ion:198 Resp: 959
Ion Ratio Lower Upper
198 100
51 101.5 76.2 114.4
105 78.1 64.9 97.3

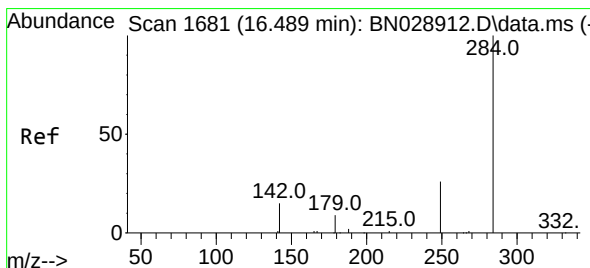
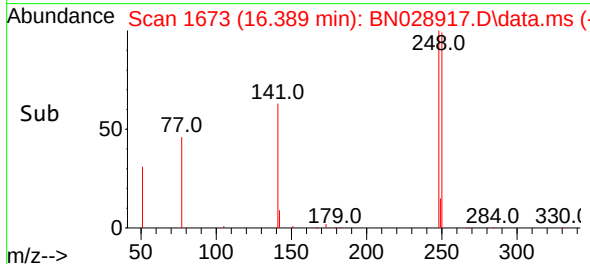
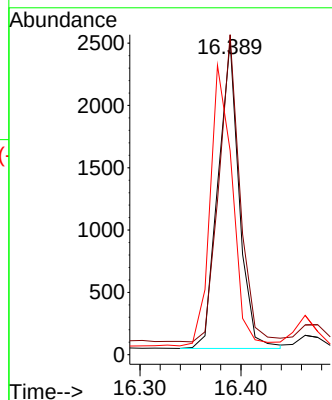
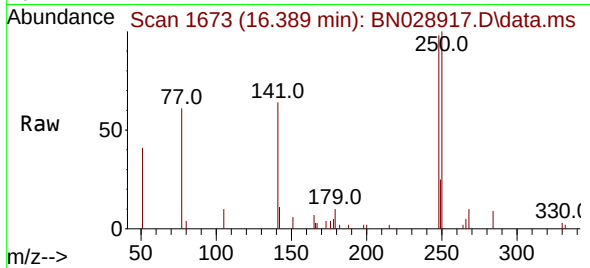




#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.389 min Scan# 1673
Delta R.T. -0.012 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

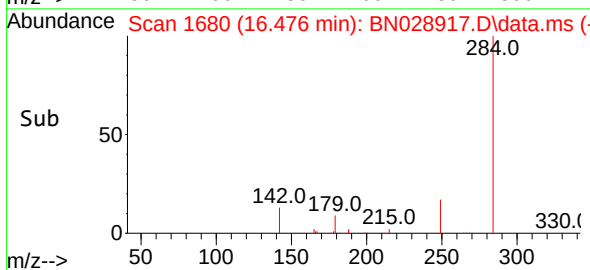
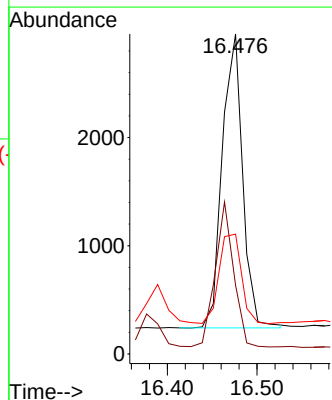
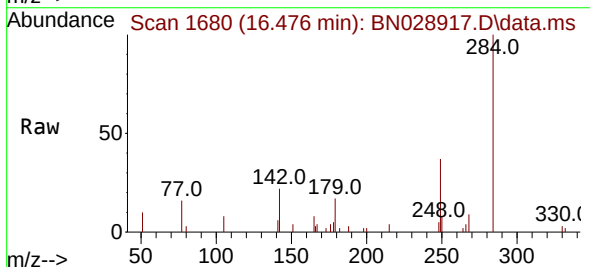
Instrument :
BNA_N
ClientSampleId :
ICVBN113023

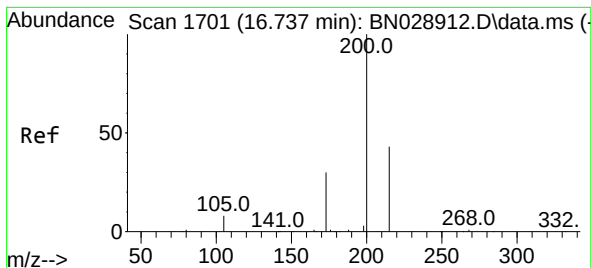
Tgt Ion:248 Resp: 3572
Ion Ratio Lower Upper
248 100
250 101.9 83.5 125.3
141 65.0 52.9 79.3



#22
Hexachlorobenzene
Concen: 0.372 ng
RT: 16.476 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Tgt Ion:284 Resp: 4275
Ion Ratio Lower Upper
284 100
142 44.7 34.1 51.1
249 33.5 25.7 38.5





#23

Atrazine

Concen: 0.374 ng

RT: 16.712 min Scan# 1

Delta R.T. -0.025 min

Lab File: BN028917.D

Acq: 30 Nov 2023 19:12

Instrument :

BNA_N

ClientSampleId :

ICVBN113023

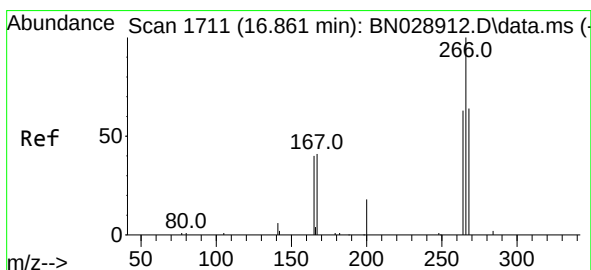
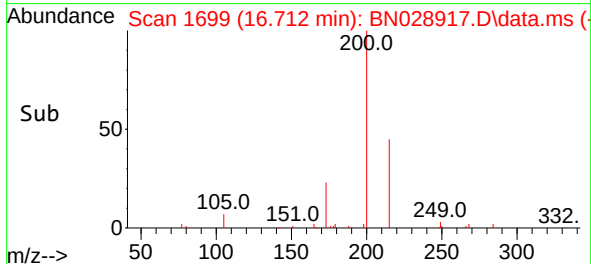
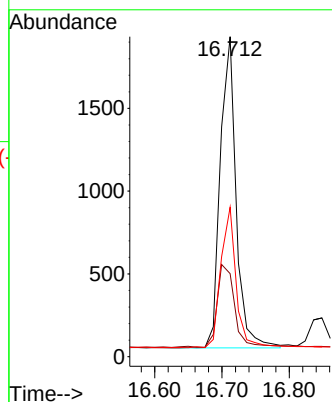
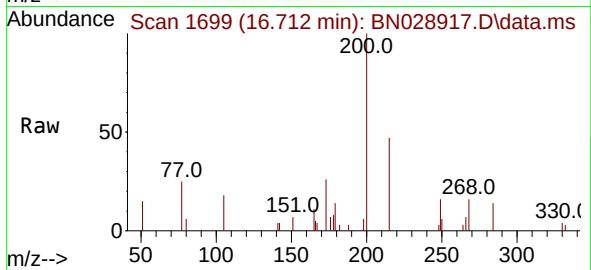
Tgt Ion:200 Resp: 3065

Ion Ratio Lower Upper

200 100

173 26.0 26.2 39.4#

215 46.7 35.8 53.6



#24

Pentachlorophenol

Concen: 0.317 ng

RT: 16.848 min Scan# 1710

Delta R.T. -0.012 min

Lab File: BN028917.D

Acq: 30 Nov 2023 19:12

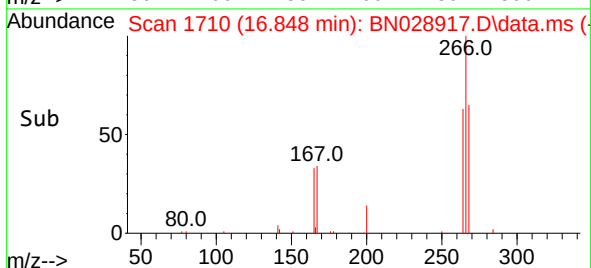
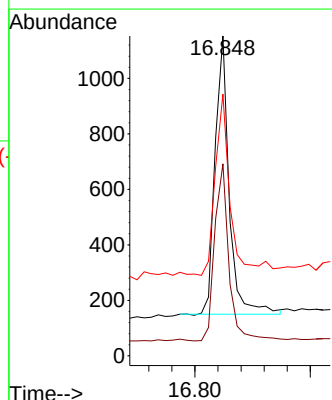
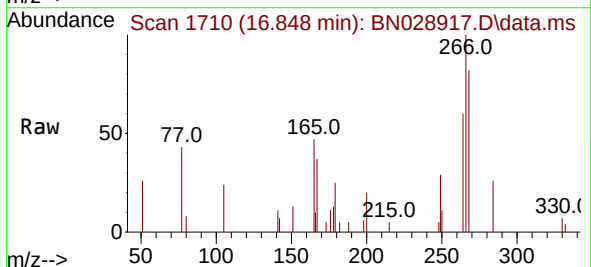
Tgt Ion:266 Resp: 1694

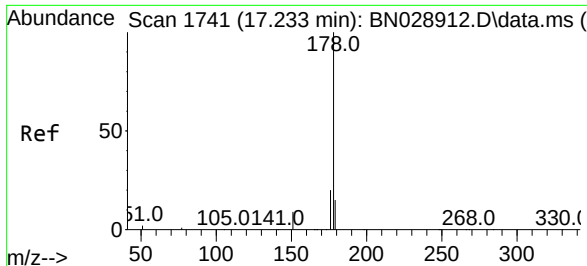
Ion Ratio Lower Upper

266 100

264 64.9 50.7 76.1

268 69.7 54.9 82.3

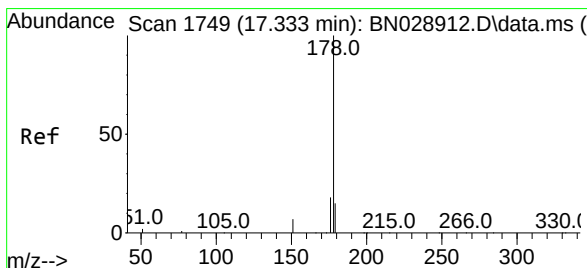
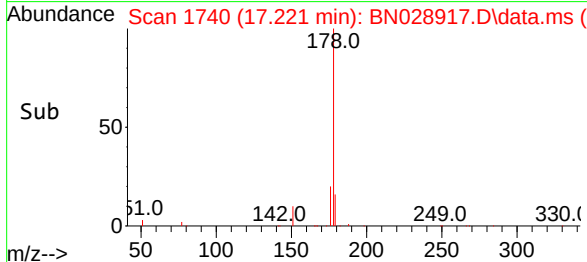
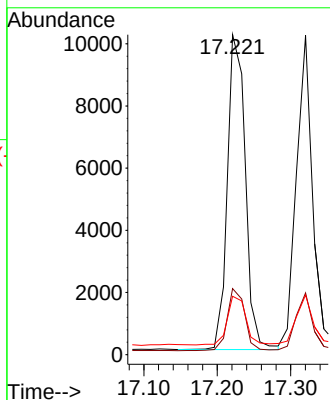
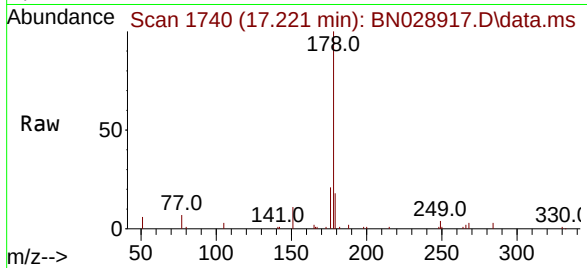




#25
Phenanthrene
Concen: 0.383 ng
RT: 17.221 min Scan# 1740
Delta R.T. -0.012 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

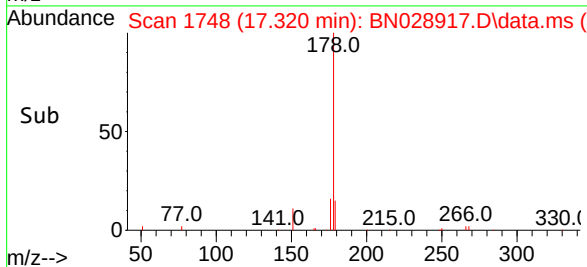
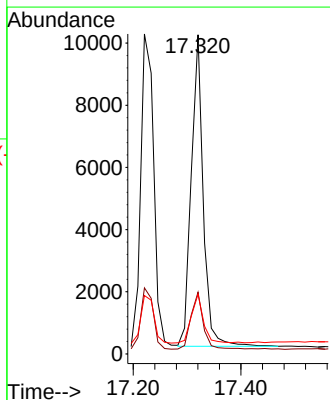
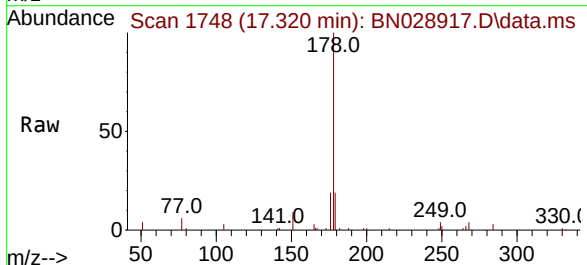
Instrument :
BNA_N
ClientSampleId :
ICVBN113023

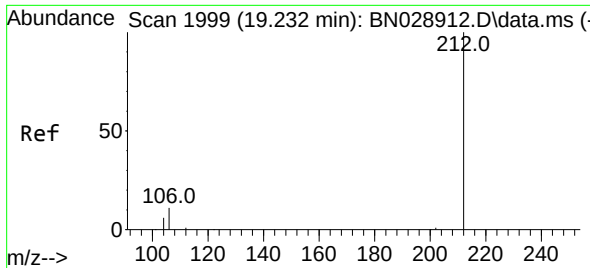
Tgt Ion:178 Resp: 17205
Ion Ratio Lower Upper
178 100
176 19.1 16.4 24.6
179 15.9 14.1 21.1



#26
Anthracene
Concen: 0.374 ng
RT: 17.320 min Scan# 1748
Delta R.T. -0.012 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Tgt Ion:178 Resp: 15525
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.8 12.2 18.2

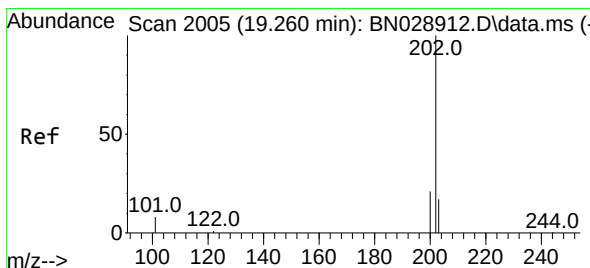
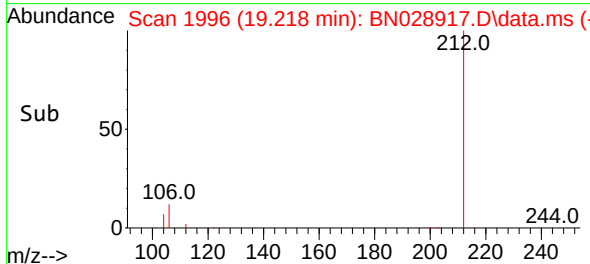
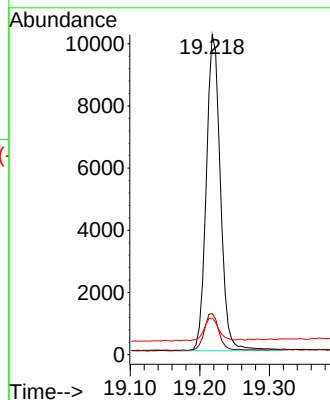
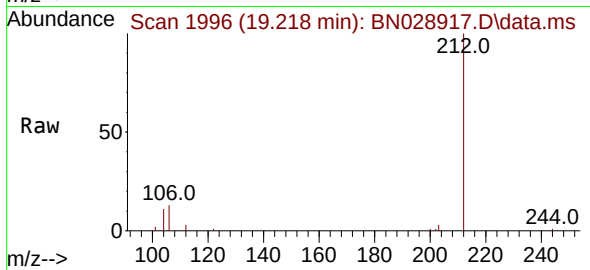




#27
Fluoranthene-d10
Concen: 0.401 ng
RT: 19.218 min Scan# 1996
Delta R.T. -0.014 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

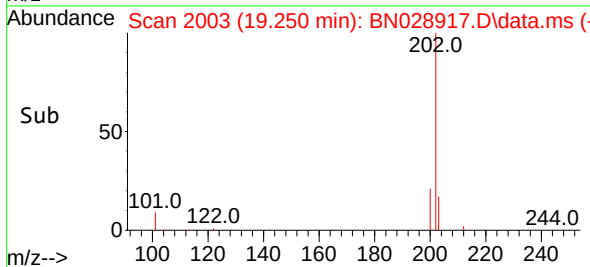
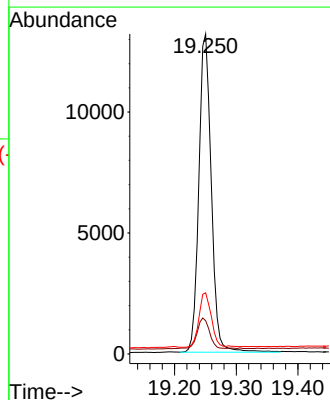
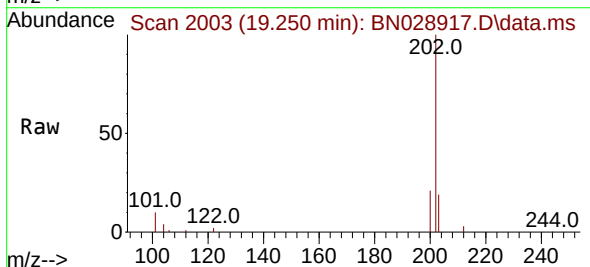
Instrument :
BNA_N
ClientSampleId :
ICVBN113023

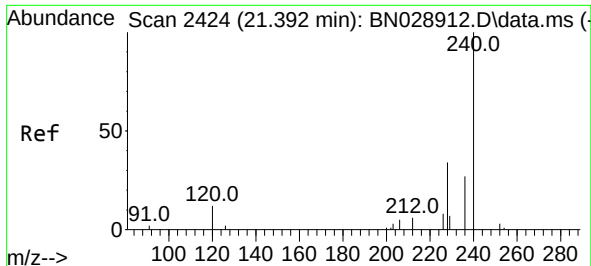
Tgt Ion:212 Resp: 14337
Ion Ratio Lower Upper
212 100
106 12.1 9.4 14.2
104 7.7 6.2 9.2



#28
Fluoranthene
Concen: 0.396 ng
RT: 19.250 min Scan# 2003
Delta R.T. -0.009 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Tgt Ion:202 Resp: 18491
Ion Ratio Lower Upper
202 100
101 9.8 7.3 10.9
203 16.9 14.1 21.1

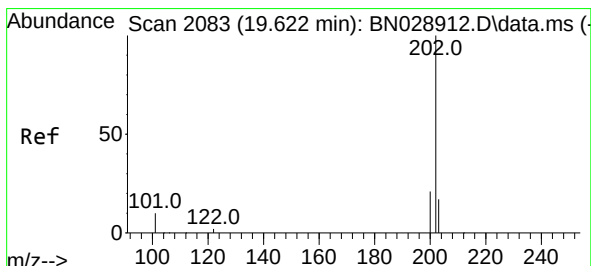
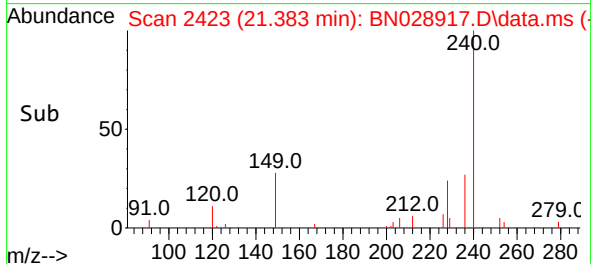
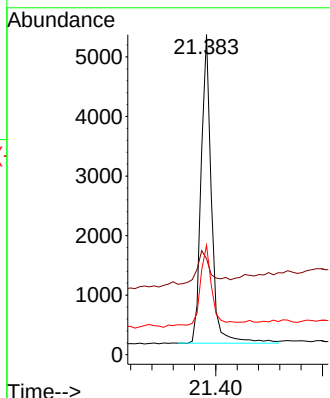
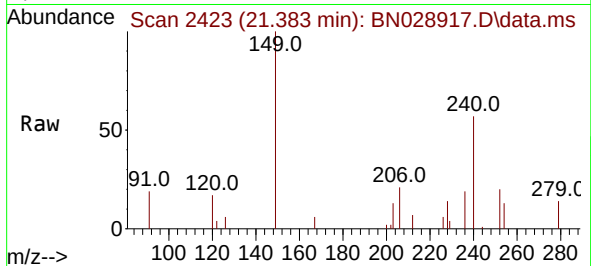




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.383 min Scan# 2423
Delta R.T. -0.009 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

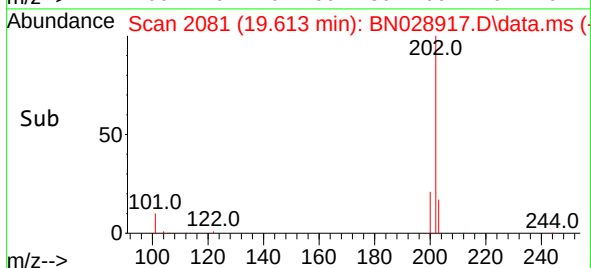
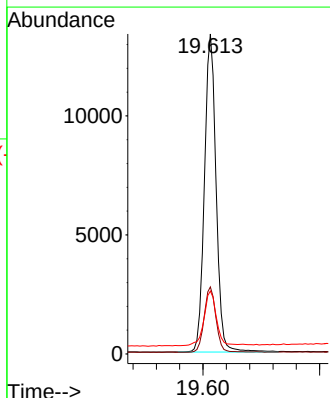
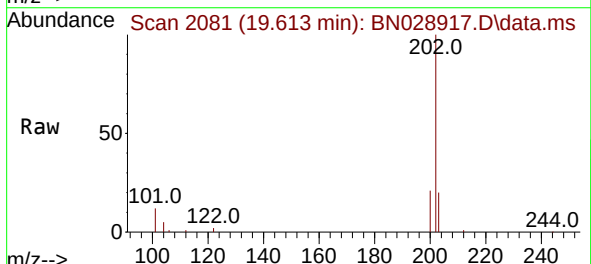
Instrument :
BNA_N
ClientSampleId :
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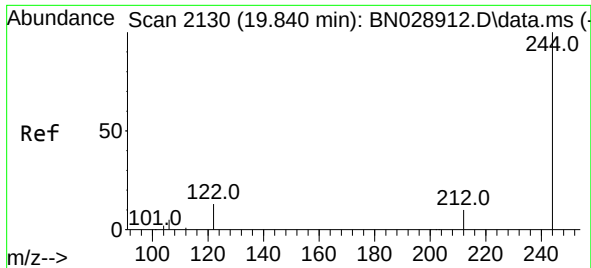
Tgt Ion:240 Resp: 6989
Ion Ratio Lower Upper
240 100
120 30.0 37.1 55.7#
236 34.2 32.4 48.6



#30
Pyrene
Concen: 0.443 ng
RT: 19.613 min Scan# 2081
Delta R.T. -0.009 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Tgt Ion:202 Resp: 18673
Ion Ratio Lower Upper
202 100
200 20.7 16.9 25.3
203 18.2 14.8 22.2

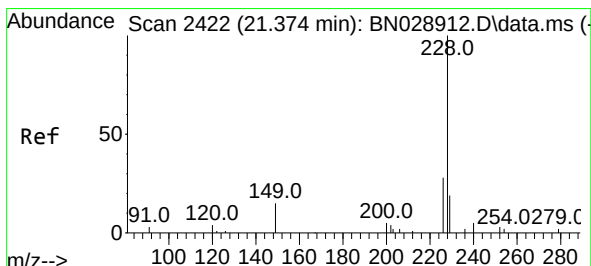
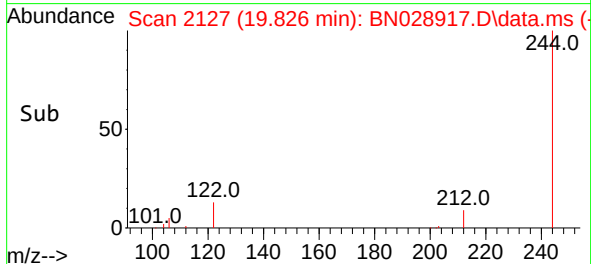
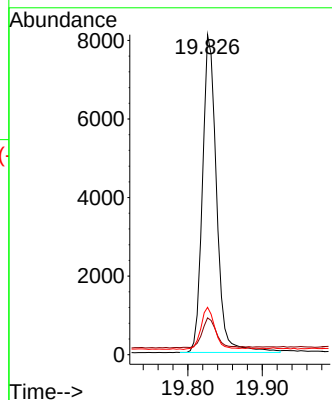
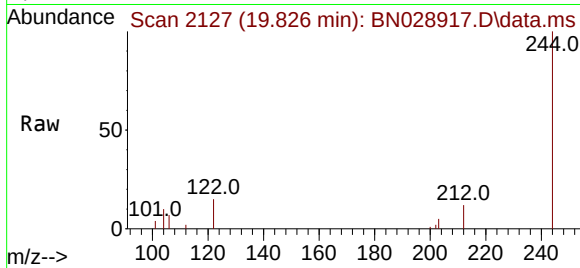




#31
 Terphenyl-d14
 Concen: 0.486 ng
 RT: 19.826 min Scan# 2130
 Delta R.T. -0.014 min
 Lab File: BN028917.D
 Acq: 30 Nov 2023 19:12

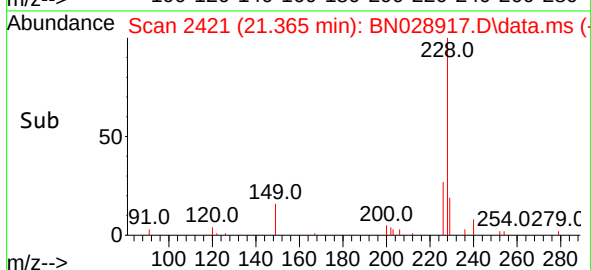
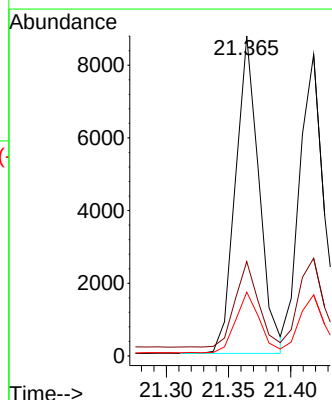
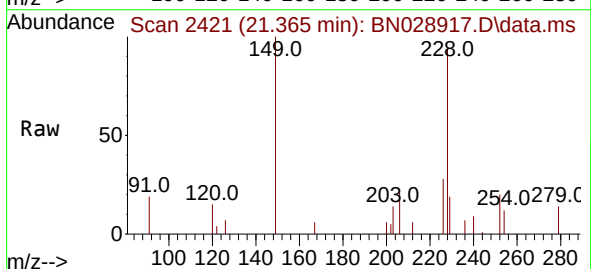
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 ClientSampleId :
 ICVBN113023

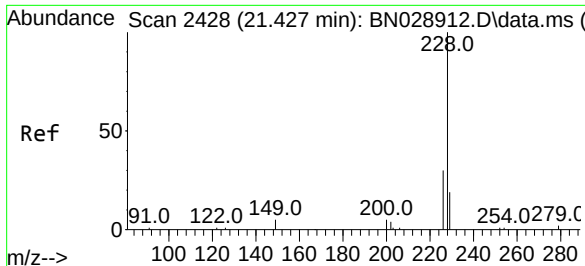
Tgt Ion:244 Resp: 10666
 Ion Ratio Lower Upper
 244 100
 212 11.5 11.5 17.3#
 122 14.8 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 21.365 min Scan# 2421
 Delta R.T. -0.009 min
 Lab File: BN028917.D
 Acq: 30 Nov 2023 19:12

Tgt Ion:228 Resp: 11481
 Ion Ratio Lower Upper
 228 100
 226 29.5 26.5 39.7
 229 19.9 16.4 24.6





#33

Chrysene

Concen: 0.390 ng

RT: 21.418 min Scan# 2427

Delta R.T. -0.009 min

Lab File: BN028917.D

Acq: 30 Nov 2023 19:12

Instrument :

BNA_N

ClientSampleId :

ICVBN113023

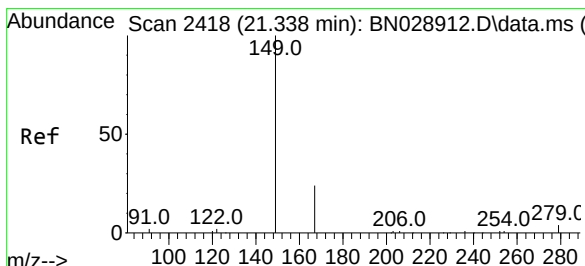
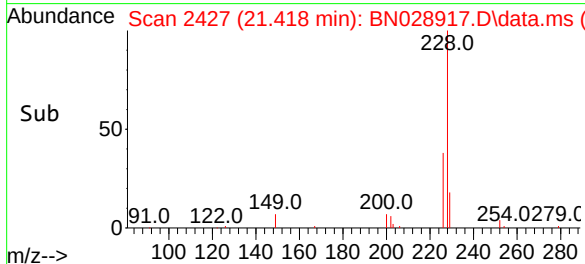
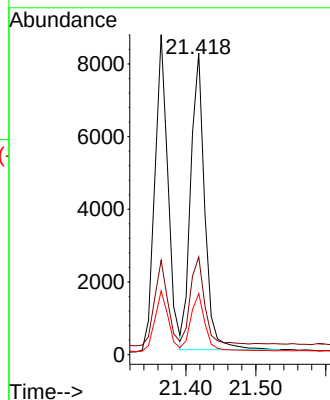
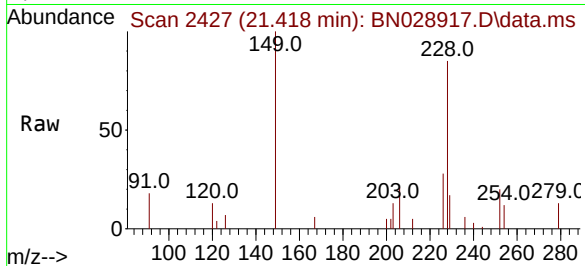
Tgt Ion:228 Resp: 11367

Ion Ratio Lower Upper

228 100

226 32.4 28.3 42.5

229 20.3 16.4 24.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.231 ng

RT: 21.320 min Scan# 2416

Delta R.T. -0.018 min

Lab File: BN028917.D

Acq: 30 Nov 2023 19:12

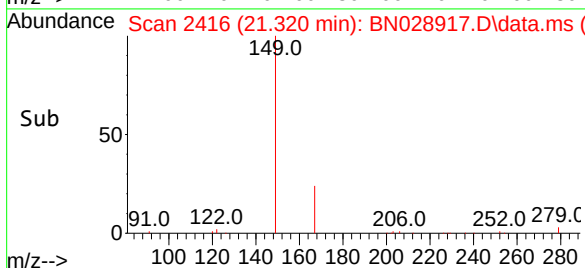
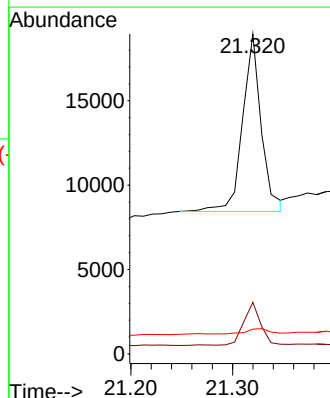
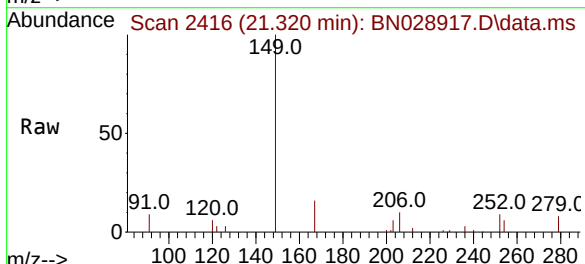
Tgt Ion:149 Resp: 13336

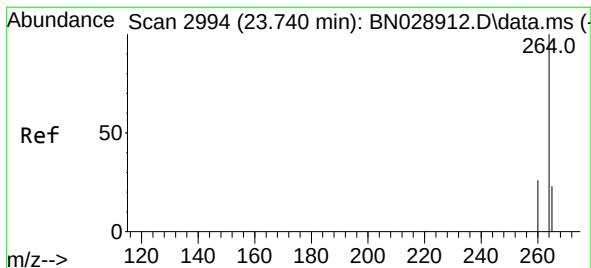
Ion Ratio Lower Upper

149 100

167 23.1 14.9 22.3#

279 3.6 6.3 9.5#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.722 min Scan# 2994

Delta R.T. -0.018 min

Lab File: BN028917.D

Acq: 30 Nov 2023 19:12

Instrument :

BNA_N

ClientSampleId :

ICVBN113023

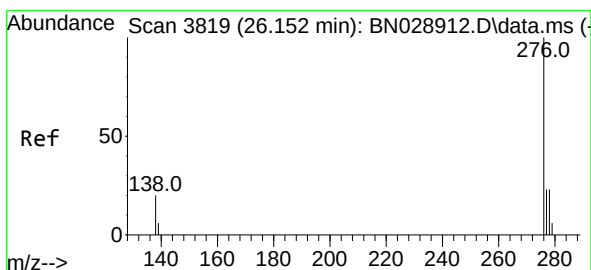
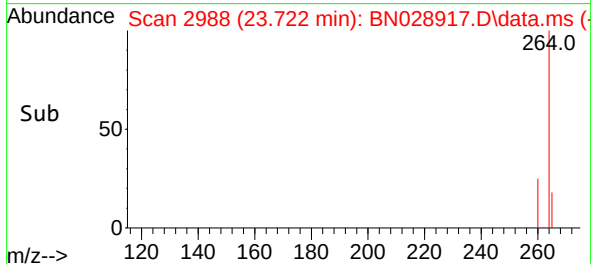
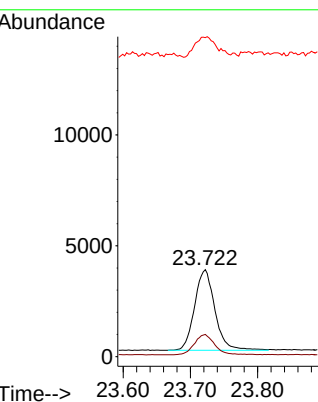
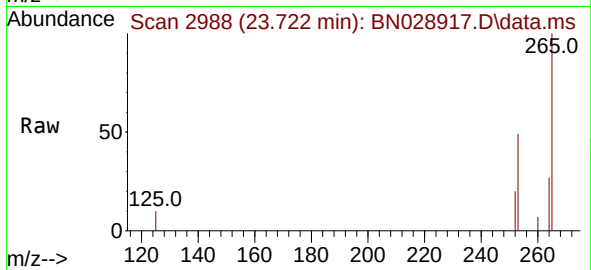
Tgt Ion:264 Resp: 7653

Ion Ratio Lower Upper

264 100

260 25.7 20.6 30.8

265 366.7 464.5 696.7#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.402 ng

RT: 26.125 min Scan# 3810

Delta R.T. -0.026 min

Lab File: BN028917.D

Acq: 30 Nov 2023 19:12

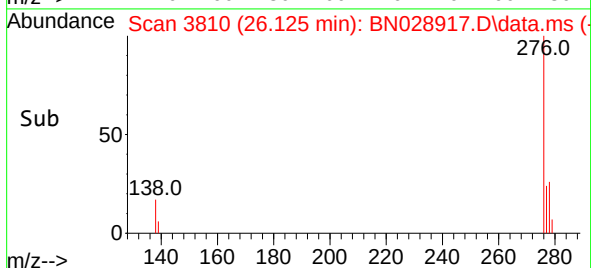
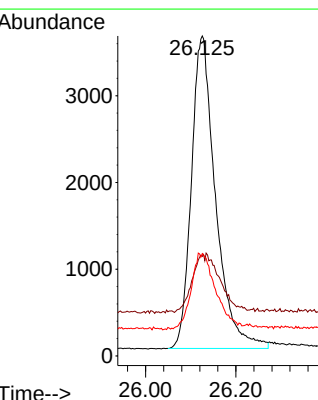
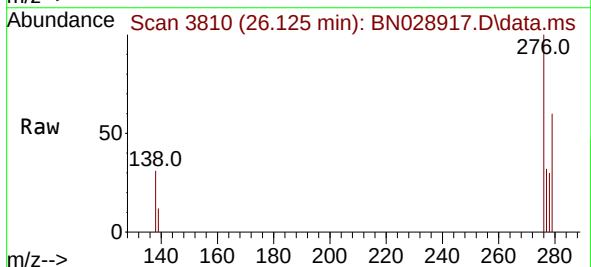
Tgt Ion:276 Resp: 13399

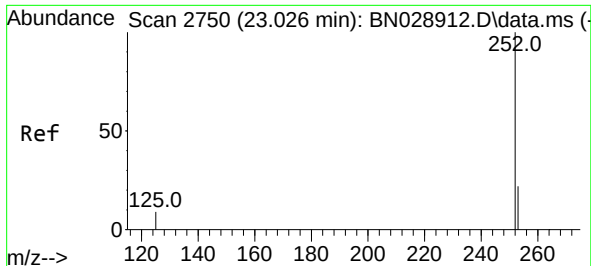
Ion Ratio Lower Upper

276 100

138 9.8 20.9 31.3#

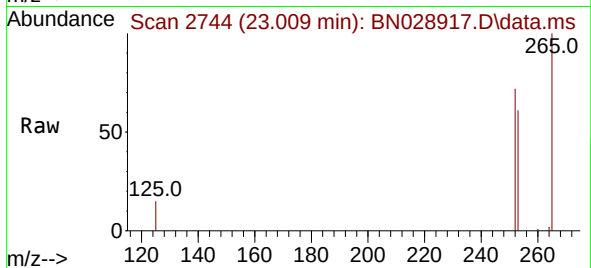
277 10.2 20.2 30.4#



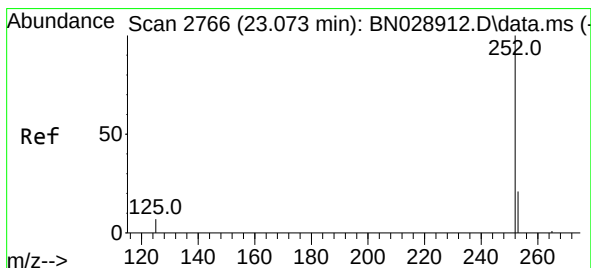
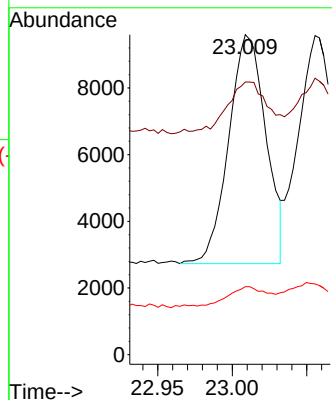


#37
Benzo(b)fluoranthene
Concen: 0.381 ng
RT: 23.009 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Instrument :
BNA_N
ClientSampleId :
ICVBN113023

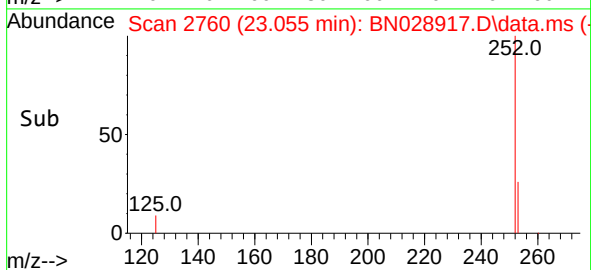
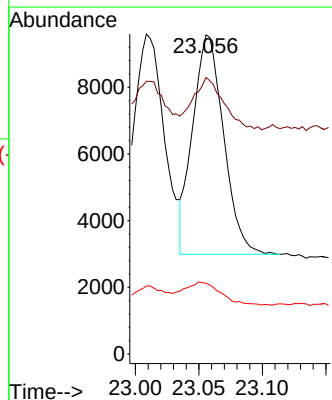
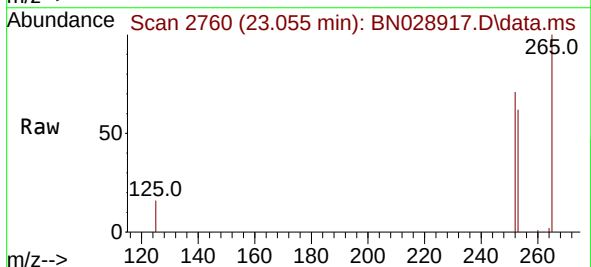


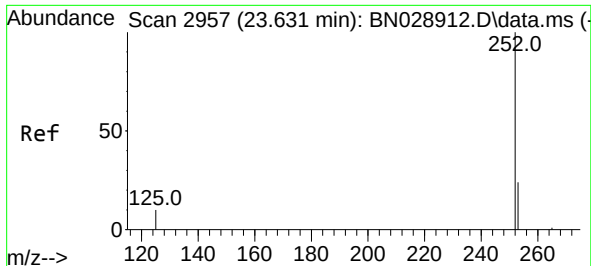
Tgt Ion:252 Resp: 11914
Ion Ratio Lower Upper
252 100
253 85.2 94.5 141.7#
125 21.3 23.8 35.8#



#38
Benzo(k)fluoranthene
Concen: 0.376 ng
RT: 23.055 min Scan# 2760
Delta R.T. -0.018 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Tgt Ion:252 Resp: 11105
Ion Ratio Lower Upper
252 100
253 86.6 95.2 142.8#
125 22.2 24.3 36.5#





#39

Benzo(a)pyrene

Concen: 0.388 ng

RT: 23.614 min Scan# 2951

Delta R.T. -0.018 min

Lab File: BN028917.D

Acq: 30 Nov 2023 19:12

Instrument :

BNA_N

ClientSampleId :

ICVBN113023

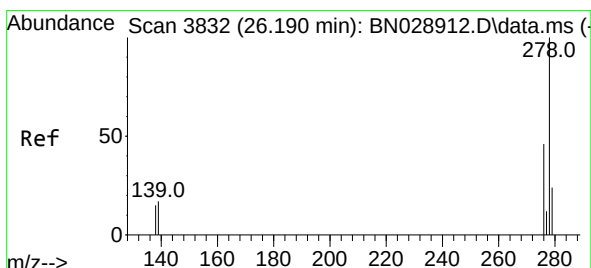
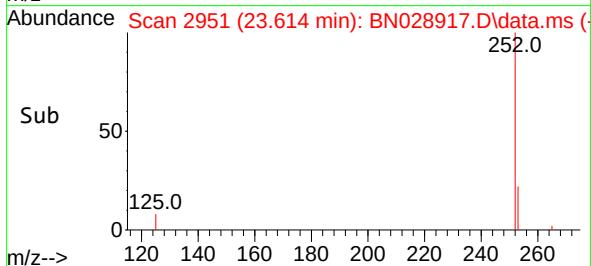
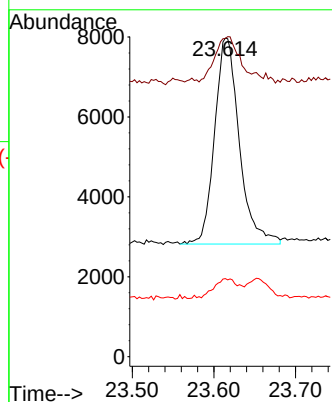
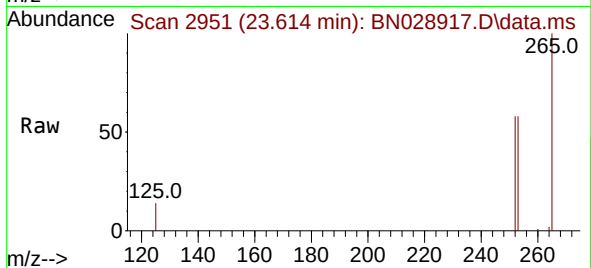
Tgt Ion:252 Resp: 10842

Ion Ratio Lower Upper

252 100

253 99.9 110.2 165.4#

125 24.5 27.0 40.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.395 ng

RT: 26.155 min Scan# 3820

Delta R.T. -0.035 min

Lab File: BN028917.D

Acq: 30 Nov 2023 19:12

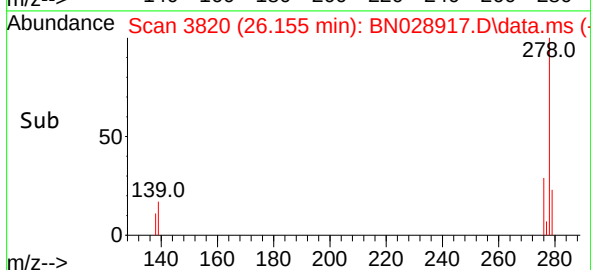
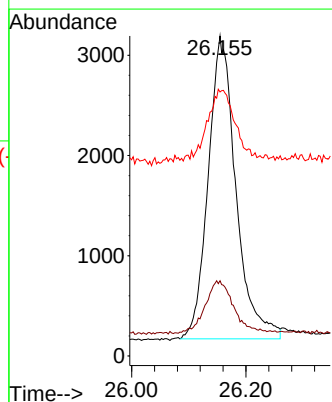
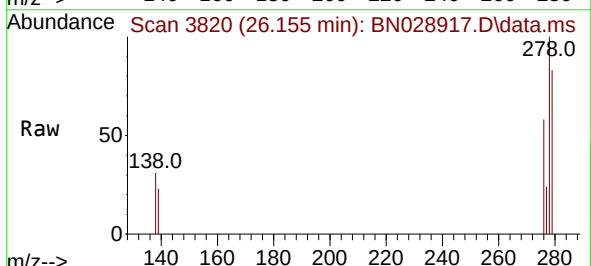
Tgt Ion:278 Resp: 10195

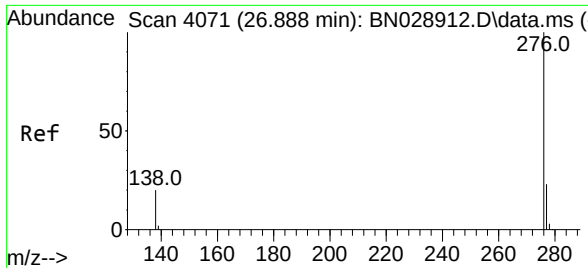
Ion Ratio Lower Upper

278 100

139 23.5 22.6 33.8

279 82.5 102.6 153.8#





#41
Benzo(g,h,i)perylene
Concen: 0.404 ng
RT: 26.862 min Scan# 4071
Delta R.T. -0.026 min
Lab File: BN028917.D
Acq: 30 Nov 2023 19:12

Instrument :
BNA_N
ClientSampleId :
ICVBN113023

Tgt Ion:276 Resp: 11716
Ion Ratio Lower Upper
276 100
277 31.7 28.9 43.3
138 31.3 36.2 54.2#

