

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101322\
 Data File : BN022075.D
 Acq On : 12 Oct 2022 22:58
 Operator : CG/JU
 Sample : N5106-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GWOW-BR-01-312-332-101122

Quant Time: Oct 13 07:24:19 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 13 01:51:34 2022
 Response via : Initial Calibration

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

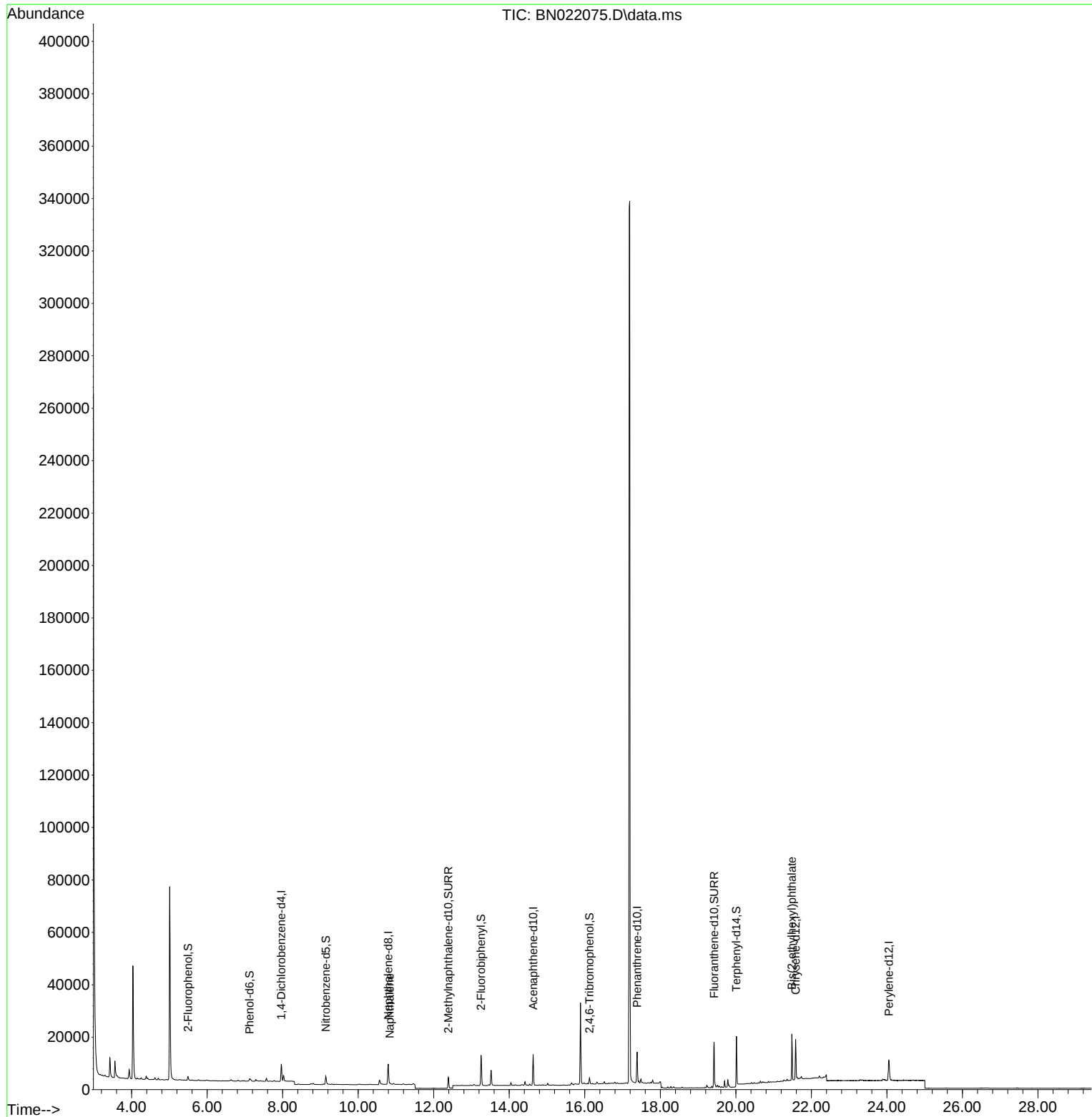
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.964	152	3462	0.400	ng	0.00
7) Naphthalene-d8	10.795	136	10856	0.400	ng	0.00
13) Acenaphthene-d10	14.632	164	6542	0.400	ng	0.00
19) Phenanthrene-d10	17.387	188	15441	0.400	ng	0.00
29) Chrysene-d12	21.582	240	13744	0.400	ng	# 0.00
35) Perylene-d12	24.052	264	11989	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.494	112	1377	0.172	ng	0.00
5) Phenol-d6	7.126	99	1046	0.101	ng	0.00
8) Nitrobenzene-d5	9.140	82	3233	0.370	ng	0.00
11) 2-Methylnaphthalene-d10	12.387	152	6896	0.346	ng	0.00
14) 2,4,6-Tribromophenol	16.121	330	1224	0.491	ng	-0.01
15) 2-Fluorobiphenyl	13.253	172	10675	0.373	ng	-0.01
27) Fluoranthene-d10	19.424	212	18902	0.460	ng	0.00
31) Terphenyl-d14	20.015	244	12828	0.464	ng	0.00
Target Compounds						
9) Naphthalene	10.838	128	878	0.027	ng	# 62
34) Bis(2-ethylhexyl)phtha...	21.483	149	15535	0.626	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101322\
Data File : BN022075.D
Acq On : 12 Oct 2022 22:58
Operator : CG/JU
Sample : N5106-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GWOW-BR-01-312-332-101122

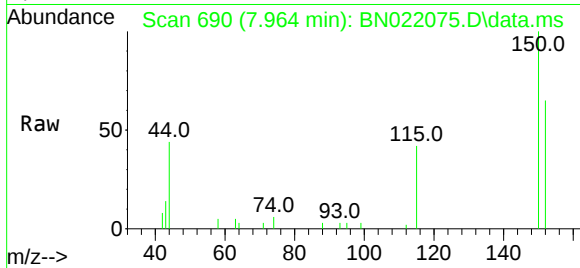
Quant Time: Oct 13 07:24:19 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 13 01:51:34 2022
Response via : Initial Calibration



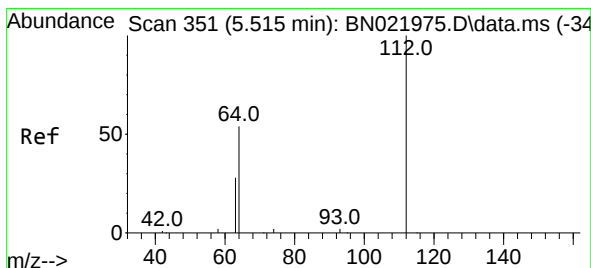
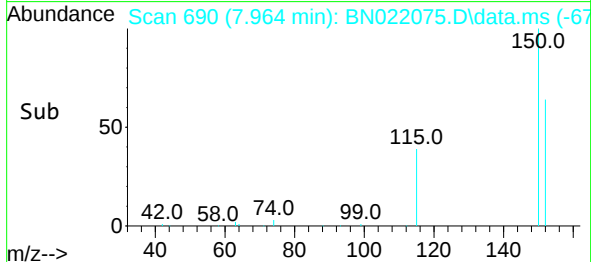
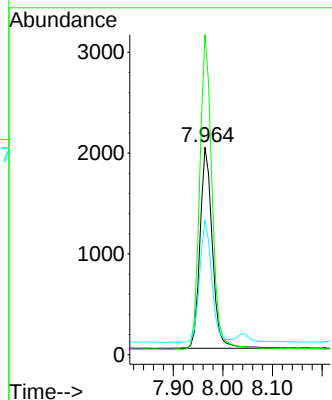


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.964 min Scan# 693
Delta R.T. -0.007 min
Lab File: BN022075.D
Acq: 12 Oct 2022 22:58

Instrument :
BNA_N
ClientSampleId :
GWOW-BR-01-312-332-101122

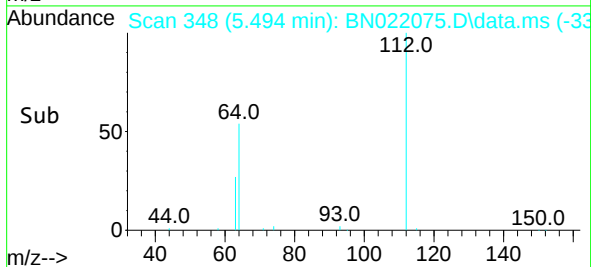
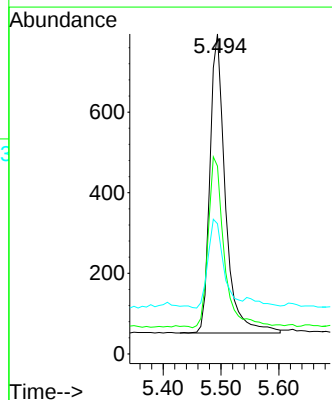
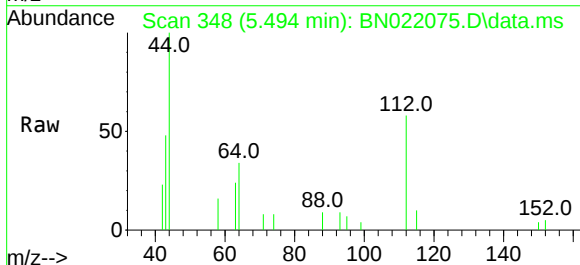


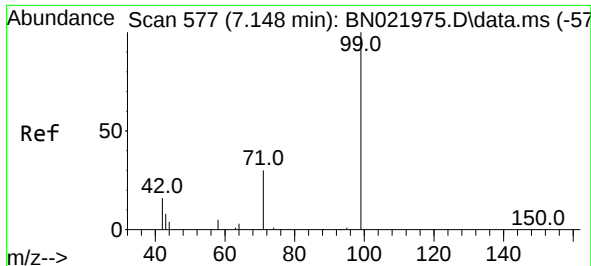
Tgt Ion:152 Resp: 3462
Ion Ratio Lower Upper
152 100
150 154.3 127.2 190.8
115 64.8 51.4 77.0



#4
2-Fluorophenol
Concen: 0.172 ng
RT: 5.494 min Scan# 348
Delta R.T. 0.000 min
Lab File: BN022075.D
Acq: 12 Oct 2022 22:58

Tgt Ion:112 Resp: 1377
Ion Ratio Lower Upper
112 100
64 59.8 46.9 70.3
63 30.1 24.6 37.0

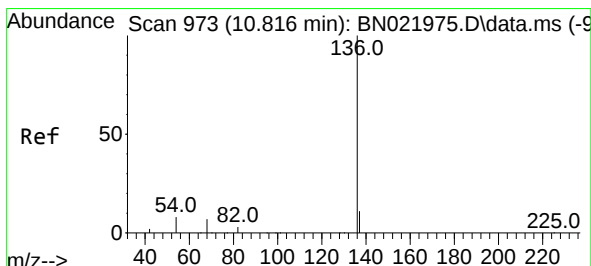
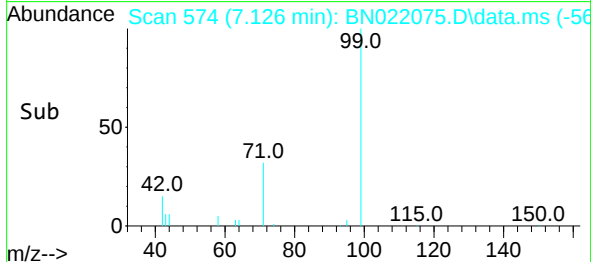
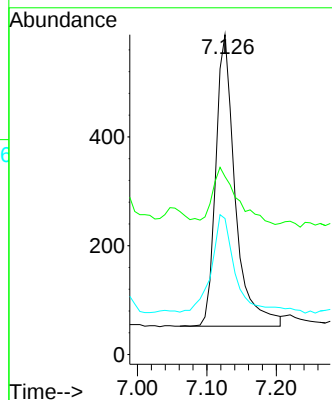
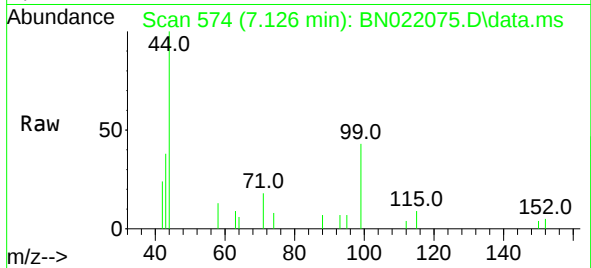




#5
Phenol-d6
Concen: 0.101 ng
RT: 7.126 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022075.D
Acq: 12 Oct 2022 22:58

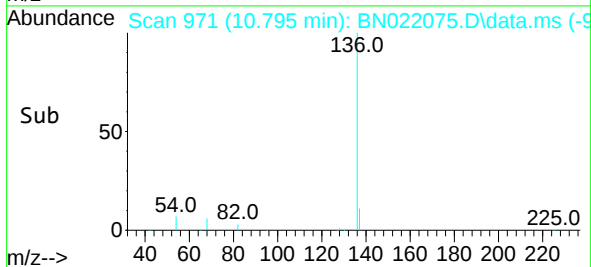
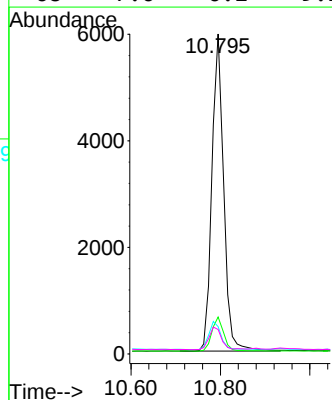
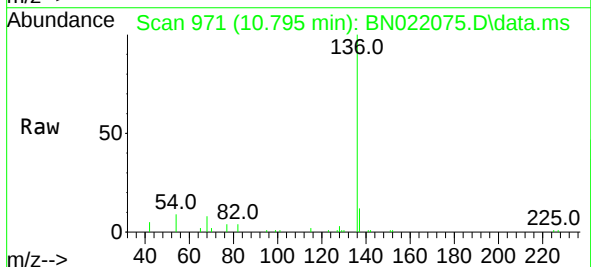
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-01-312-332-101122

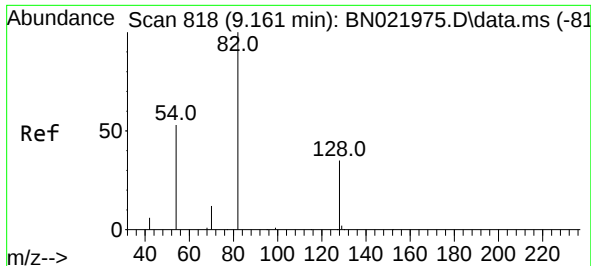
Tgt Ion: 99 Resp: 1046
Ion Ratio Lower Upper
99 100
42 25.3 15.9 23.9#
71 42.3 25.6 38.4#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.795 min Scan# 971
Delta R.T. 0.000 min
Lab File: BN022075.D
Acq: 12 Oct 2022 22:58

Tgt Ion: 136 Resp: 10856
Ion Ratio Lower Upper
136 100
137 11.5 9.2 13.8
54 8.5 7.1 10.7
68 7.6 6.2 9.2

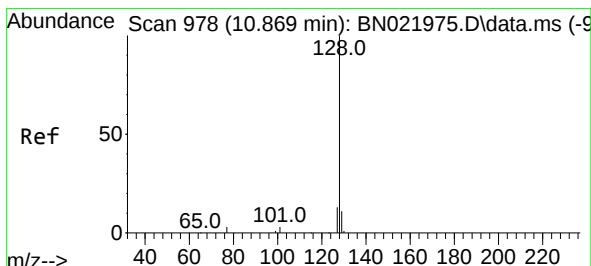
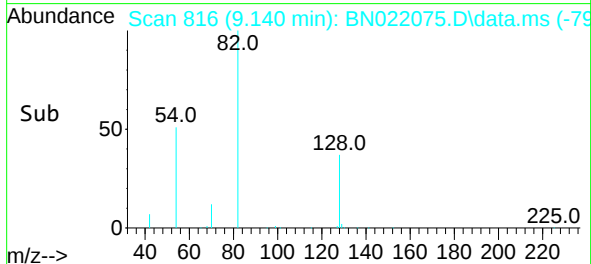
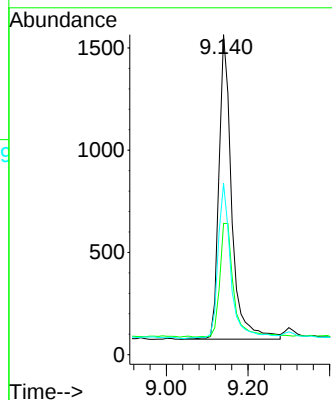
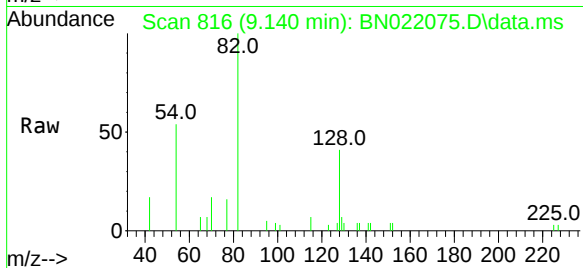




#8
Nitrobenzene-d5
Concen: 0.370 ng
RT: 9.140 min Scan# 816
Delta R.T. 0.000 min
Lab File: BN022075.D
Acq: 12 Oct 2022 22:58

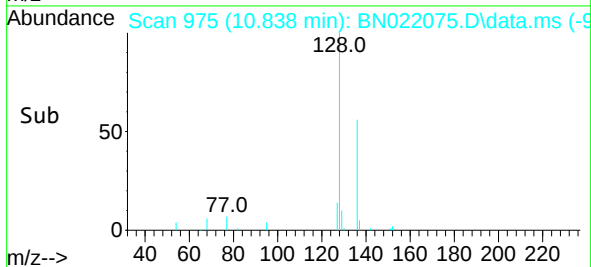
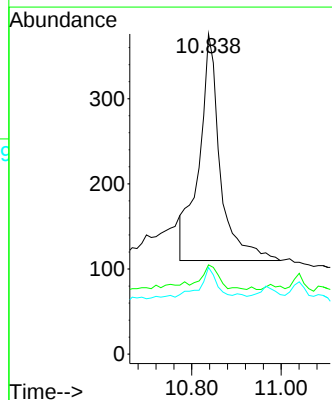
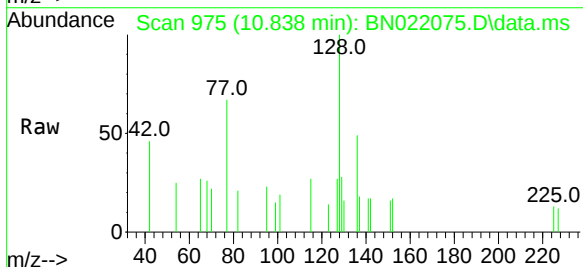
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-01-312-332-101122

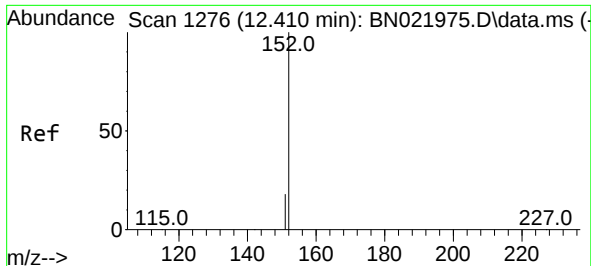
Tgt Ion: 82 Resp: 3233
Ion Ratio Lower Upper
82 100
128 41.0 29.9 44.9
54 53.5 43.5 65.3



#9
Naphthalene
Concen: 0.027 ng
RT: 10.838 min Scan# 975
Delta R.T. -0.011 min
Lab File: BN022075.D
Acq: 12 Oct 2022 22:58

Tgt Ion: 128 Resp: 878
Ion Ratio Lower Upper
128 100
129 27.9 9.3 13.9#
127 27.1 10.6 16.0#

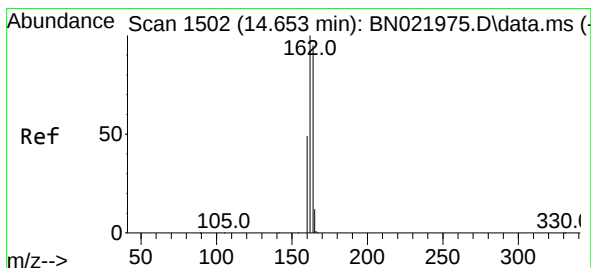
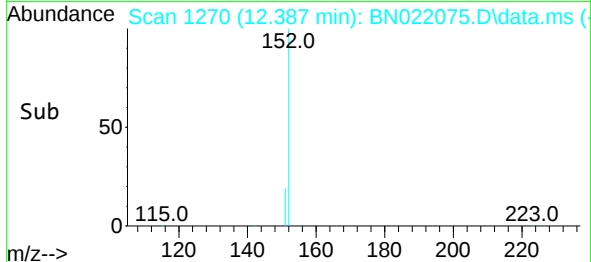
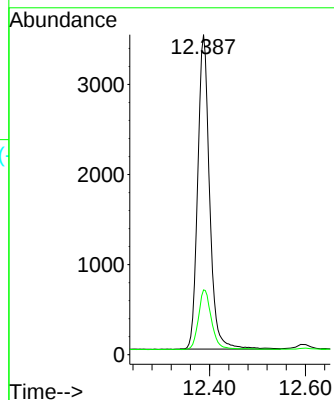
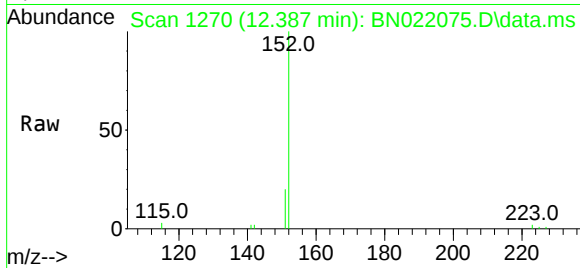




#11
 2-Methylnaphthalene-d10
 Concen: 0.346 ng
 RT: 12.387 min Scan# 11
 Delta R.T. -0.004 min
 Lab File: BN022075.D
 Acq: 12 Oct 2022 22:58

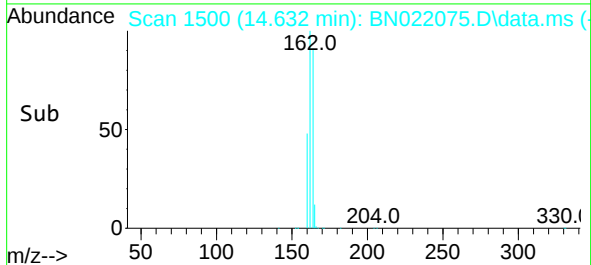
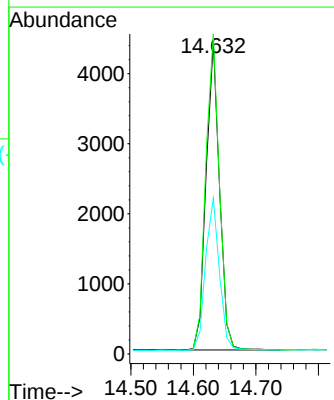
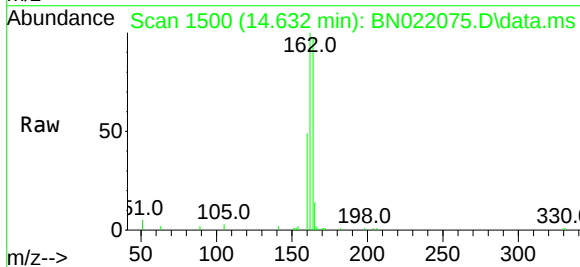
Instrument :
 BNA_N
 ClientSampleId :
 GWOW-BR-01-312-332-101122

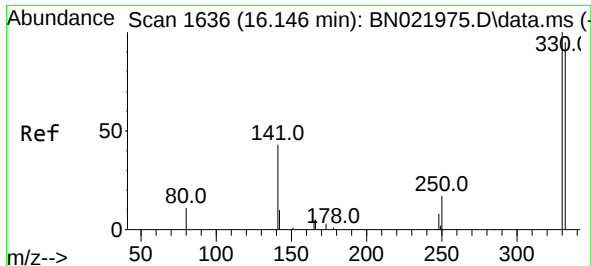
Tgt Ion:152 Resp: 6896
 Ion Ratio Lower Upper
 152 100
 151 18.1 13.8 20.6



#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.632 min Scan# 1500
 Delta R.T. 0.000 min
 Lab File: BN022075.D
 Acq: 12 Oct 2022 22:58

Tgt Ion:164 Resp: 6542
 Ion Ratio Lower Upper
 164 100
 162 102.6 84.3 126.5
 160 50.0 41.7 62.5

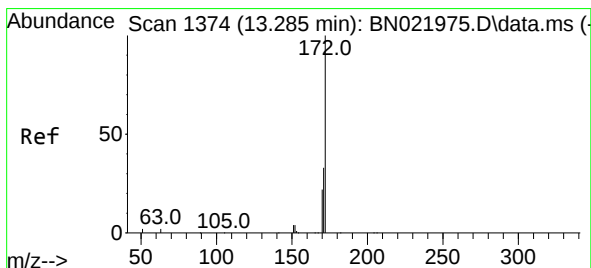
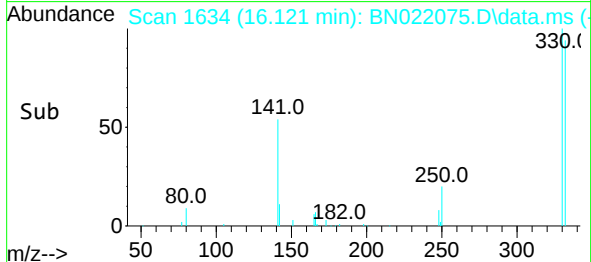
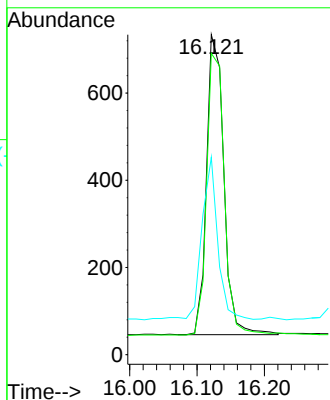
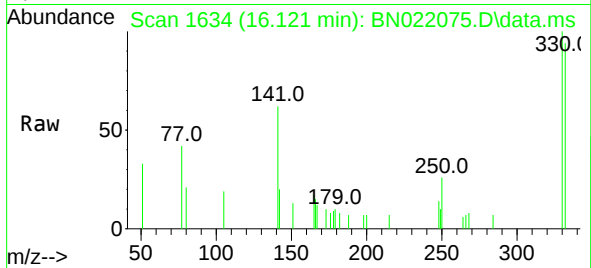




#14
2,4,6-Tribromophenol
Concen: 0.491 ng
RT: 16.121 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN022075.D
Acq: 12 Oct 2022 22:58

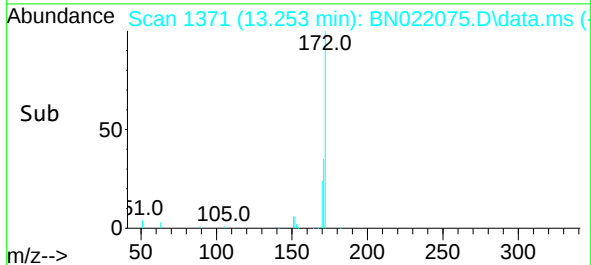
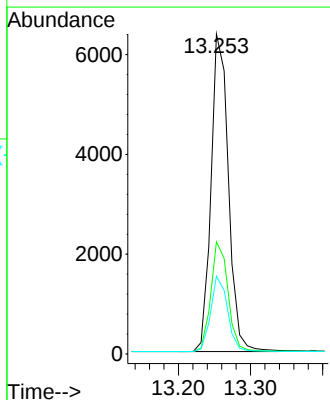
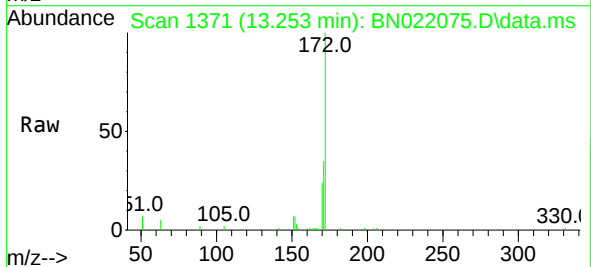
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-01-312-332-101122

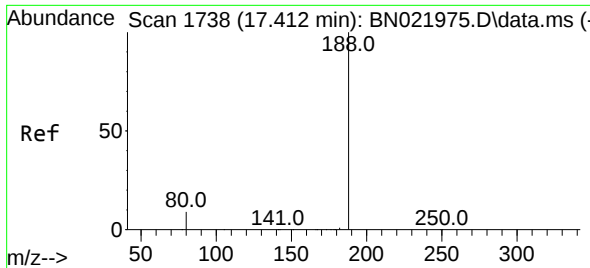
Tgt Ion:330 Resp: 1224
Ion Ratio Lower Upper
330 100
332 96.8 77.0 115.4
141 48.7 35.3 52.9



#15
2-Fluorobiphenyl
Concen: 0.373 ng
RT: 13.253 min Scan# 1371
Delta R.T. -0.011 min
Lab File: BN022075.D
Acq: 12 Oct 2022 22:58

Tgt Ion:172 Resp: 10675
Ion Ratio Lower Upper
172 100
171 35.1 27.2 40.8
170 24.3 18.3 27.5

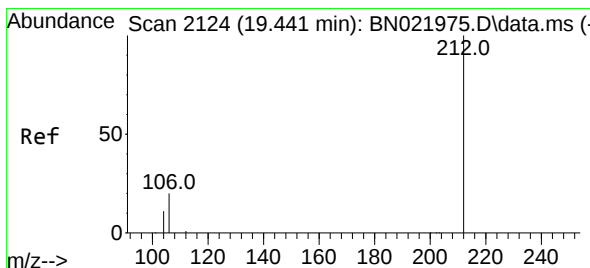
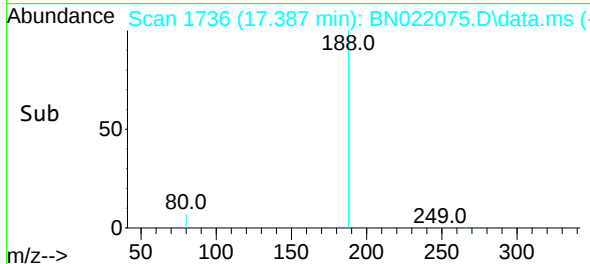
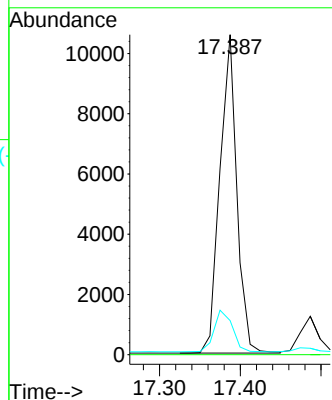
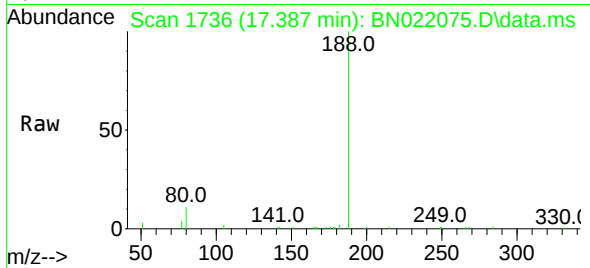




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.387 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022075.D
Acq: 12 Oct 2022 22:58

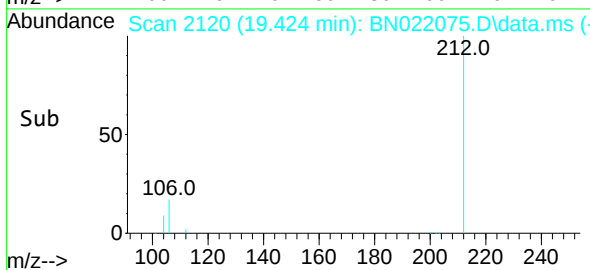
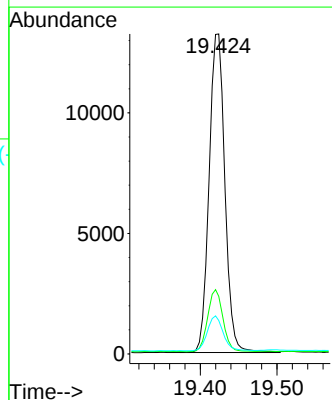
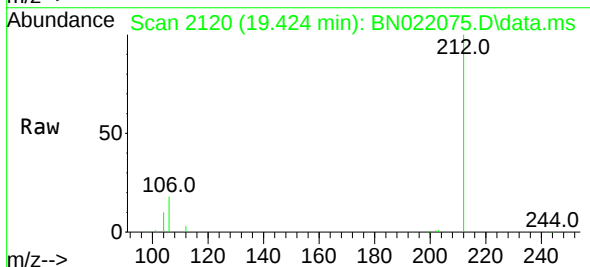
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-01-312-332-101122

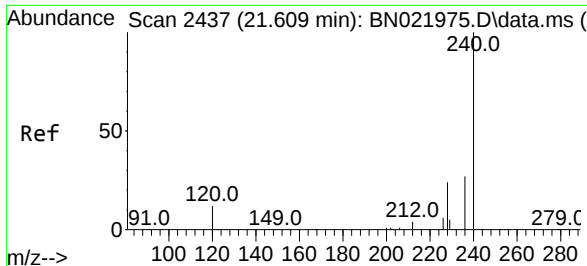
Tgt Ion:188 Resp: 15441
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.7 7.5 11.3



#27
Fluoranthene-d10
Concen: 0.460 ng
RT: 19.424 min Scan# 2120
Delta R.T. -0.004 min
Lab File: BN022075.D
Acq: 12 Oct 2022 22:58

Tgt Ion:212 Resp: 18902
Ion Ratio Lower Upper
212 100
106 18.8 15.2 22.8
104 10.9 8.6 13.0





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.582 min Scan# 2437

Delta R.T. -0.009 min

Lab File: BN022075.D

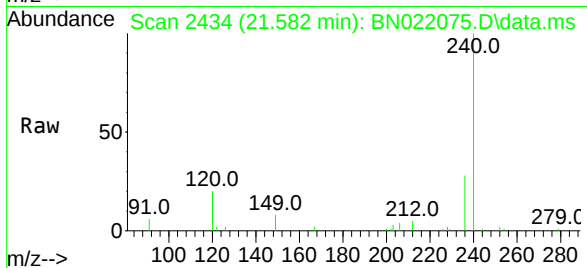
Acq: 12 Oct 2022 22:58

Instrument :

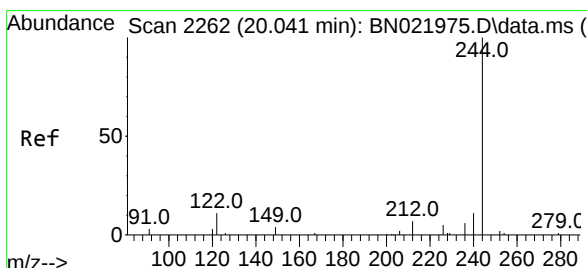
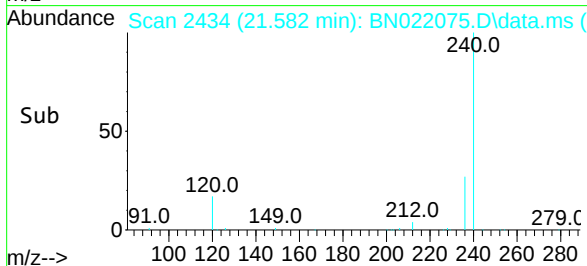
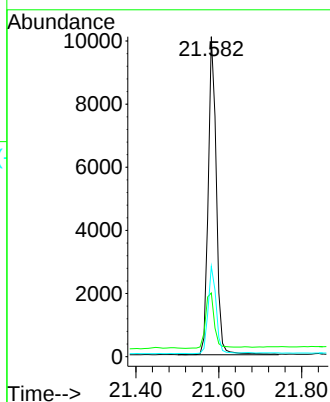
BNA_N

ClientSampleId :

GWOW-BR-01-312-332-101122



Tgt Ion:	240	Resp:	13744
Ion Ratio	Lower	Upper	
240	100		
120	19.9	11.8	17.6#
236	28.2	22.4	33.6



#31

Terphenyl-d14

Concen: 0.464 ng

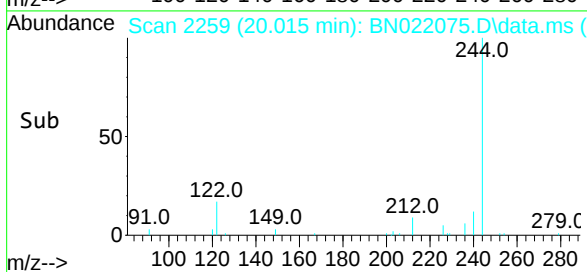
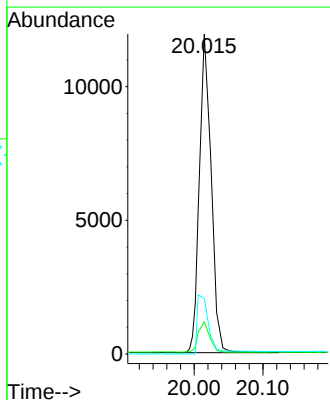
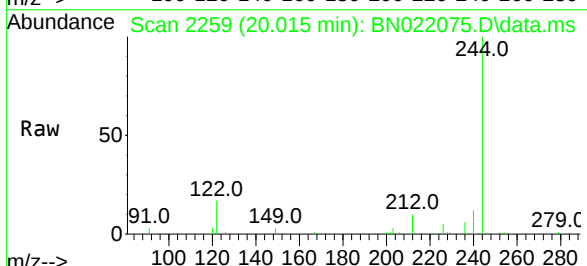
RT: 20.015 min Scan# 2259

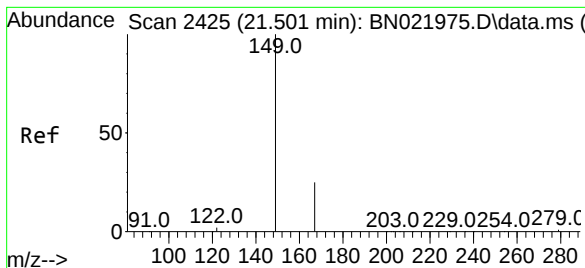
Delta R.T. -0.009 min

Lab File: BN022075.D

Acq: 12 Oct 2022 22:58

Tgt Ion:	244	Resp:	12828
Ion Ratio	Lower	Upper	
244	100		
212	10.1	6.5	9.7#
122	17.3	9.1	13.7#

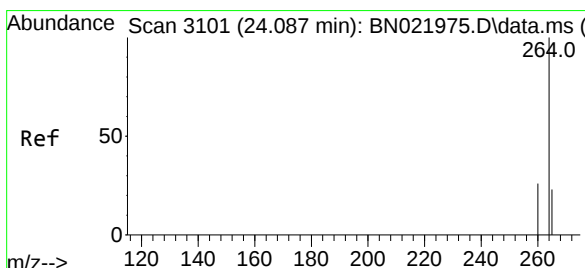
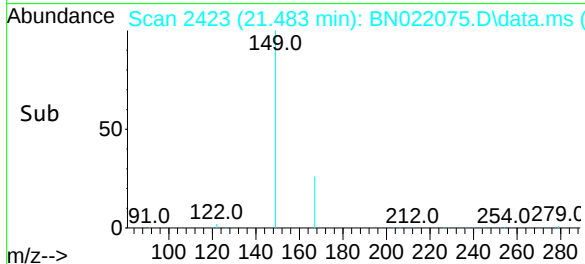
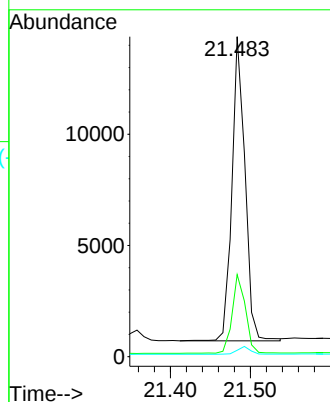
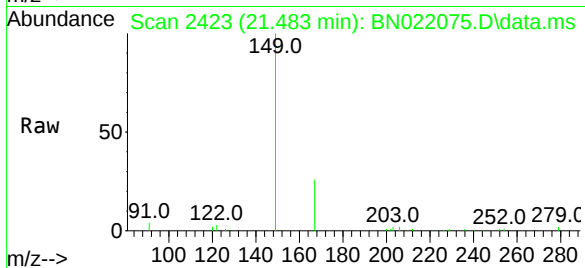




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.626 ng
 RT: 21.483 min Scan# 2423
 Delta R.T. -0.009 min
 Lab File: BN022075.D
 Acq: 12 Oct 2022 22:58

Instrument :
 BNA_N
 ClientSampleId :
 GWOW-BR-01-312-332-101122

Tgt Ion:149 Resp: 15535
 Ion Ratio Lower Upper
 149 100
 167 26.1 20.2 30.4
 279 2.6 2.3 3.5



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.052 min Scan# 3089
 Delta R.T. -0.009 min
 Lab File: BN022075.D
 Acq: 12 Oct 2022 22:58

Tgt Ion:264 Resp: 11989
 Ion Ratio Lower Upper
 264 100
 260 26.9 21.3 31.9
 265 57.6 63.0 94.4#

