

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020124\
 Data File : BN029484.D
 Acq On : 01 Feb 2024 13:28
 Operator : MA/JU
 Sample : PB158579BL
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB158582BL

Quant Time: Feb 01 14:14:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 2024
 Response via : Initial Calibration

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

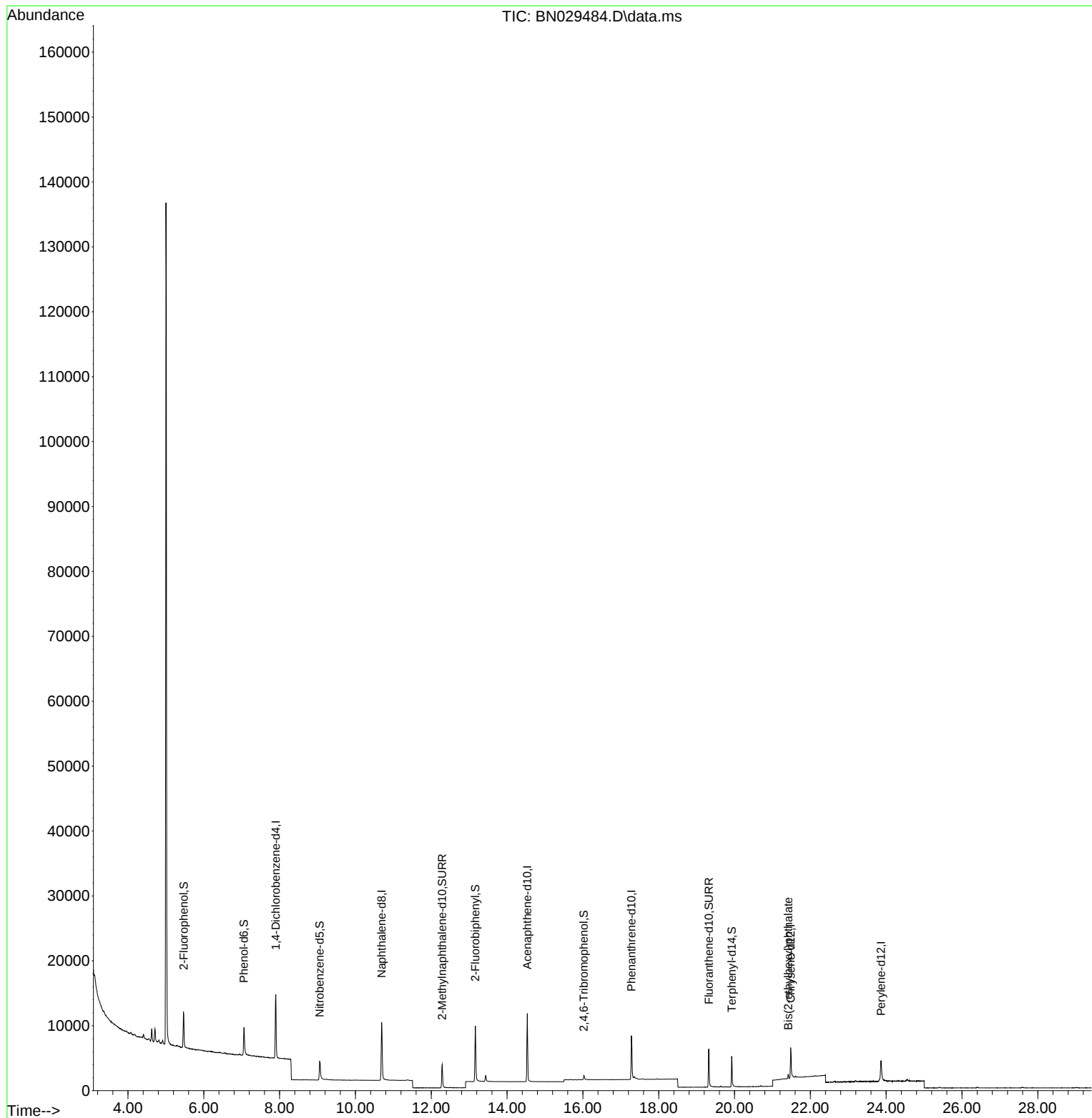
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	5000	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	13204	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	5937	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	10590	0.400	ng	# 0.00
29) Chrysene-d12	21.483	240	5827	0.400	ng	0.00
35) Perylene-d12	23.864	264	5605	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	4598	0.383	ng	0.00
5) Phenol-d6	7.060	99	4983	0.360	ng	0.00
8) Nitrobenzene-d5	9.057	82	3445	0.313	ng	0.00
11) 2-Methylnaphthalene-d10	12.287	152	5589	0.311	ng	0.00
14) 2,4,6-Tribromophenol	16.027	330	407	0.214	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	8213	0.322	ng	0.00
27) Fluoranthene-d10	19.322	212	7393	0.288	ng	0.00
31) Terphenyl-d14	19.926	244	5030	0.348	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.420	149	810	0.060	ng	# 89

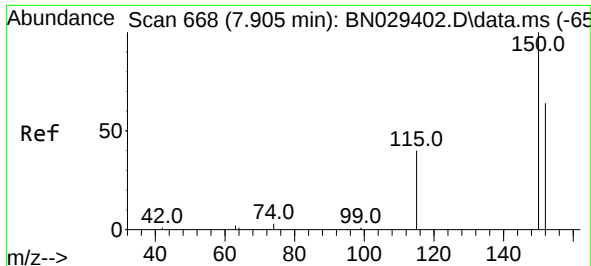
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020124\
Data File : BN029484.D
Acq On : 01 Feb 2024 13:28
Operator : MA/JU
Sample : PB158579BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB158582BL

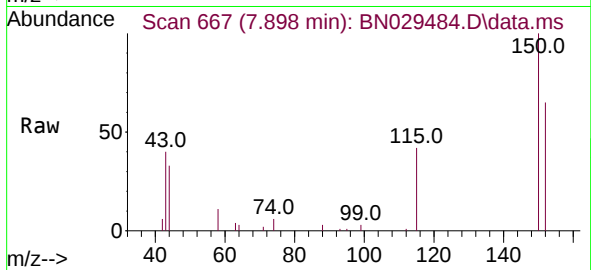
Quant Time: Feb 01 14:14:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 01 01:51:59 2024
Response via : Initial Calibration



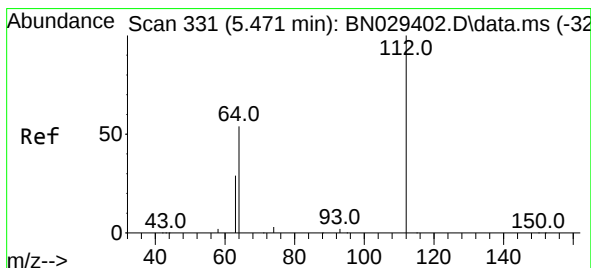
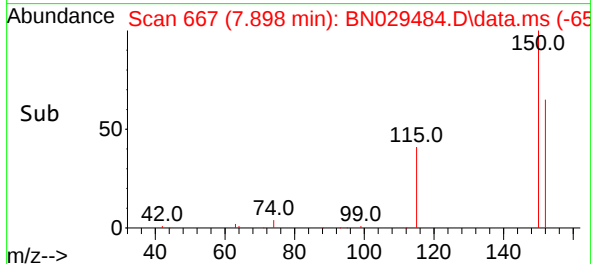
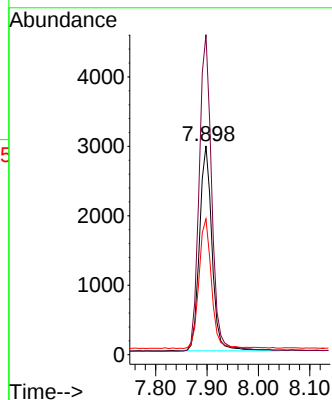


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.898 min Scan# 668
Delta R.T. -0.000 min
Lab File: BN029484.D
Acq: 01 Feb 2024 13:28

Instrument :
BNA_N
ClientSampleId :
PB158582BL

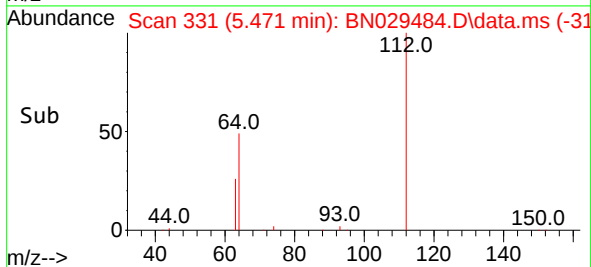
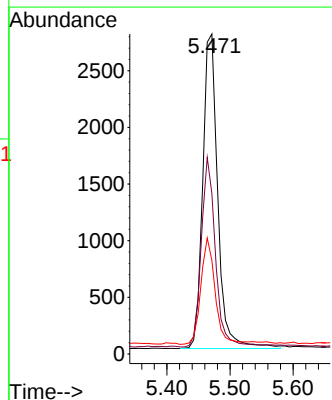
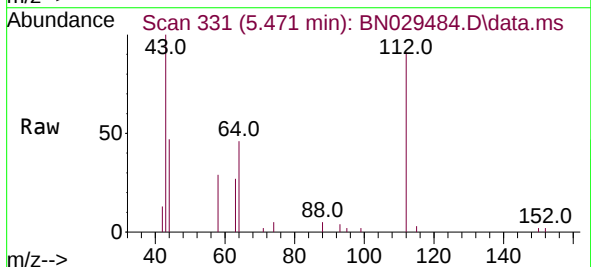


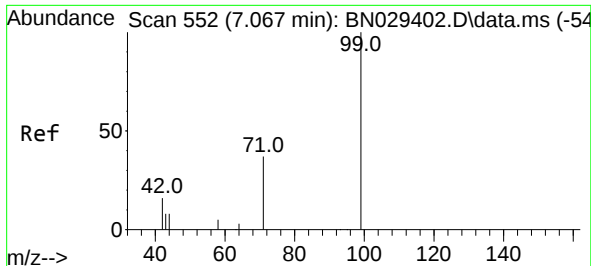
Tgt Ion:152 Resp: 5000
Ion Ratio Lower Upper
152 100
150 153.2 123.0 184.4
115 65.0 51.4 77.0



#4
2-Fluorophenol
Concen: 0.383 ng
RT: 5.471 min Scan# 331
Delta R.T. 0.007 min
Lab File: BN029484.D
Acq: 01 Feb 2024 13:28

Tgt Ion:112 Resp: 4598
Ion Ratio Lower Upper
112 100
64 57.7 47.2 70.8
63 32.1 25.8 38.6

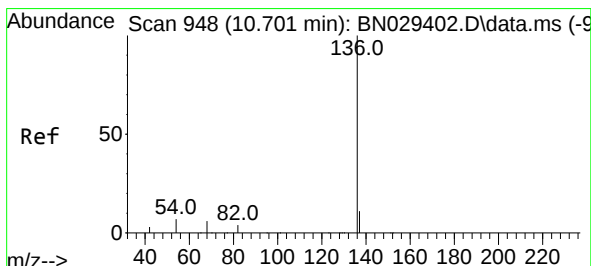
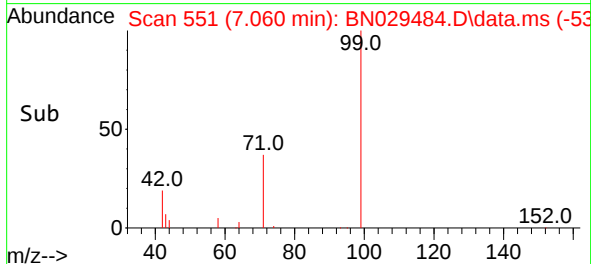
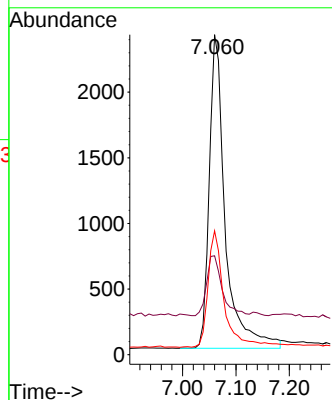
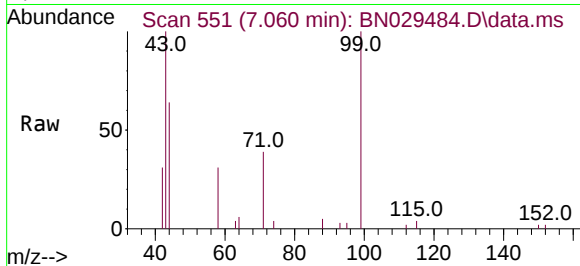




#5
Phenol-d6
Concen: 0.360 ng
RT: 7.060 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN029484.D
Acq: 01 Feb 2024 13:28

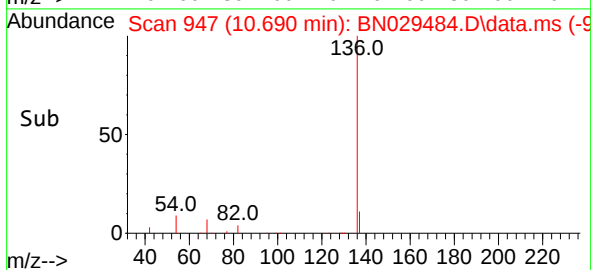
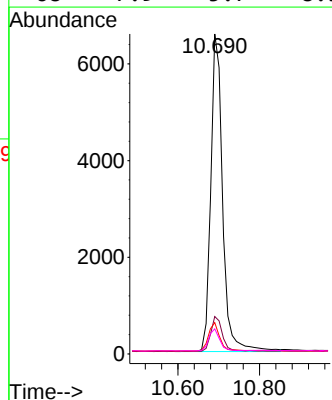
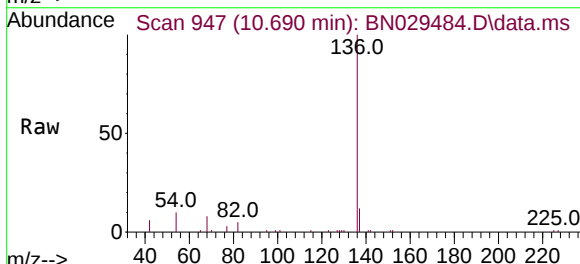
Instrument :
BNA_N
ClientSampleId :
PB158582BL

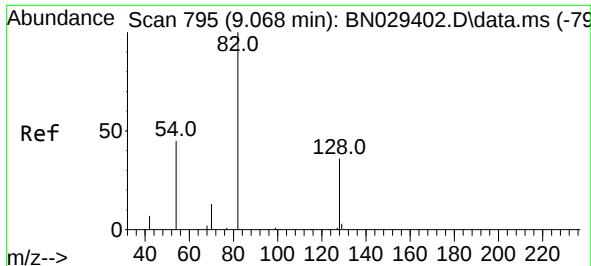
Tgt Ion: 99 Resp: 4983
Ion Ratio Lower Upper
99 100
42 18.6 16.9 25.3
71 37.8 30.0 45.0



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN029484.D
Acq: 01 Feb 2024 13:28

Tgt Ion: 136 Resp: 13204
Ion Ratio Lower Upper
136 100
137 11.7 9.7 14.5
54 9.8 6.6 10.0
68 7.9 5.7 8.5

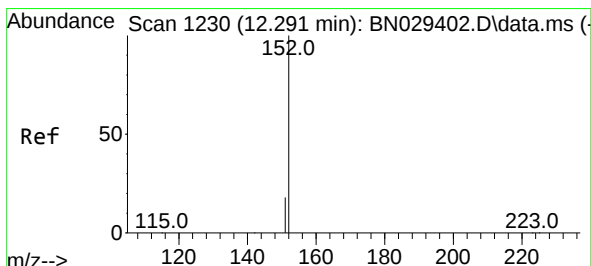
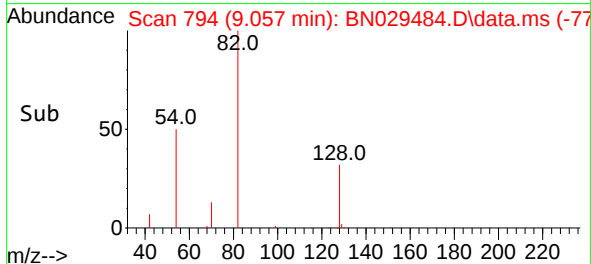
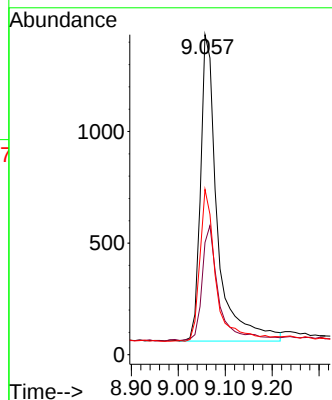
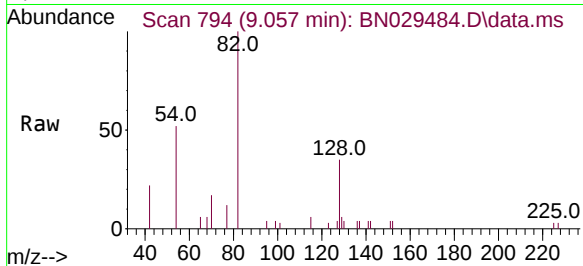




#8
Nitrobenzene-d5
Concen: 0.313 ng
RT: 9.057 min Scan# 794
Delta R.T. 0.000 min
Lab File: BN029484.D
Acq: 01 Feb 2024 13:28

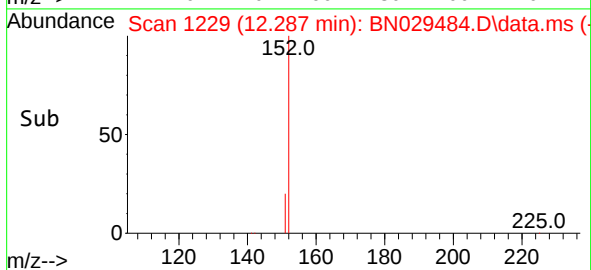
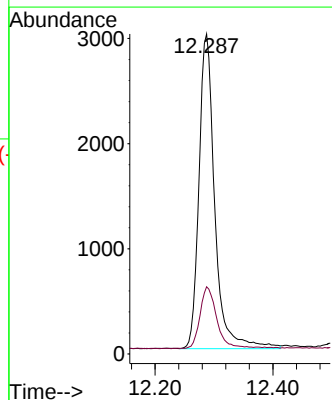
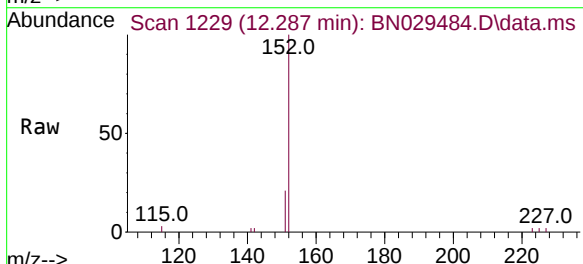
Instrument :
BNA_N
ClientSampleId :
PB158582BL

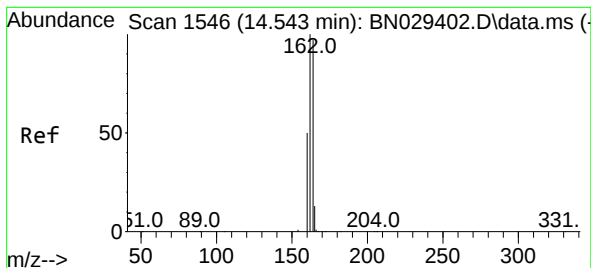
Tgt Ion: 82 Resp: 3445
Ion Ratio Lower Upper
82 100
128 35.1 31.6 47.4
54 51.7 38.2 57.4



#11
2-Methylnaphthalene-d10
Concen: 0.311 ng
RT: 12.287 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BN029484.D
Acq: 01 Feb 2024 13:28

Tgt Ion: 152 Resp: 5589
Ion Ratio Lower Upper
152 100
151 20.5 17.1 25.7





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.532 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN029484.D

Acq: 01 Feb 2024 13:28

Instrument :

BNA_N

ClientSampleId :

PB158582BL

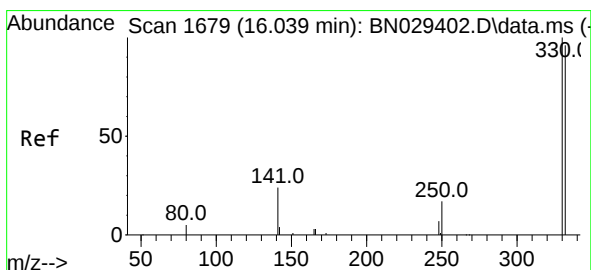
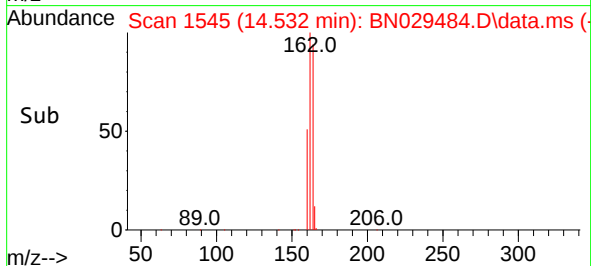
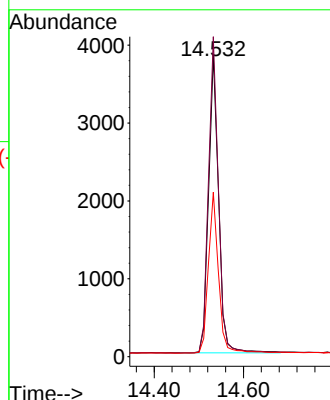
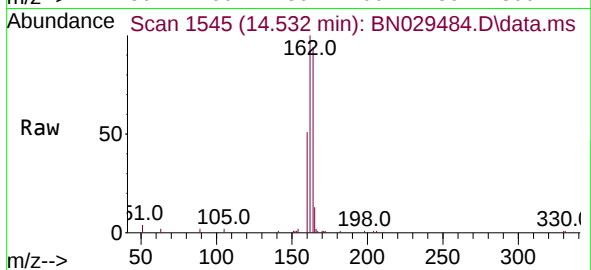
Tgt Ion:164 Resp: 5937

Ion Ratio Lower Upper

164 100

162 106.2 82.6 123.8

160 54.6 41.5 62.3



#14

2,4,6-Tribromophenol

Concen: 0.214 ng

RT: 16.027 min Scan# 1678

Delta R.T. 0.000 min

Lab File: BN029484.D

Acq: 01 Feb 2024 13:28

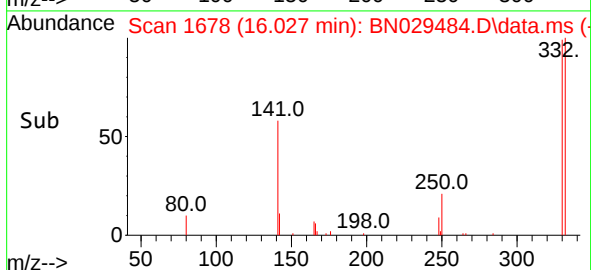
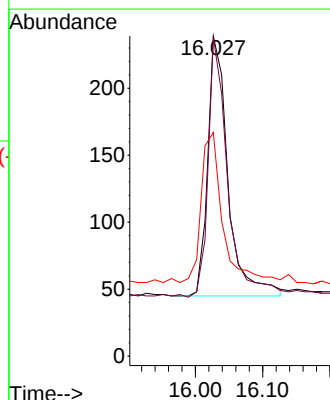
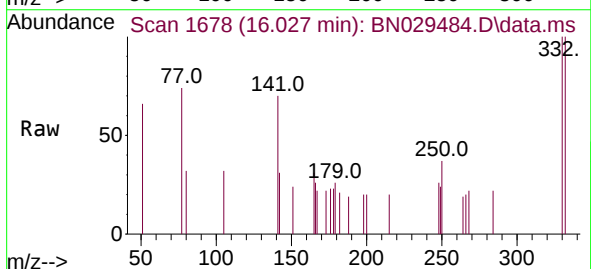
Tgt Ion:330 Resp: 407

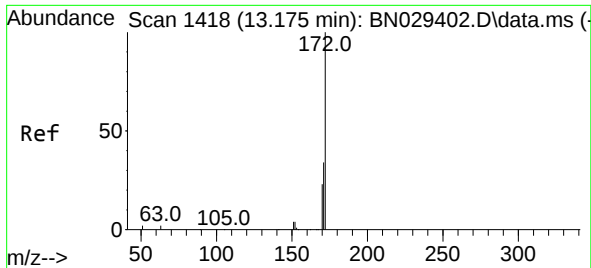
Ion Ratio Lower Upper

330 100

332 96.1 76.0 114.0

141 61.2 43.4 65.2

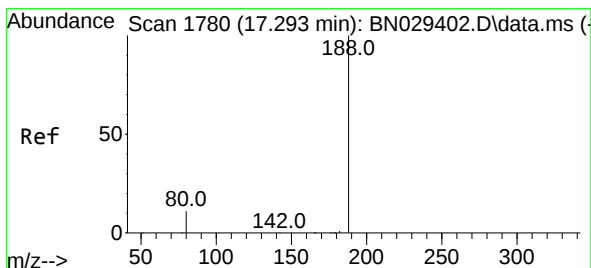
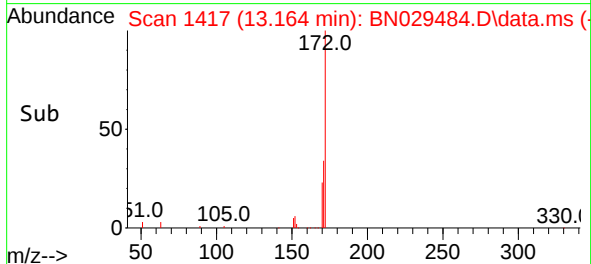
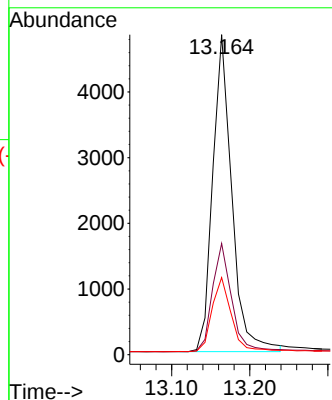
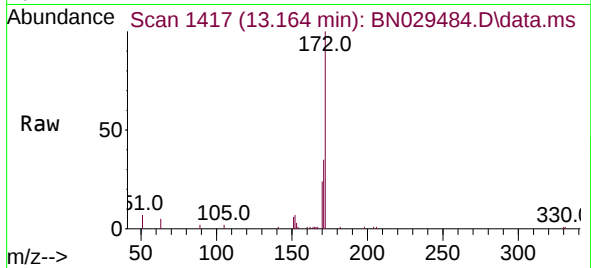




#15
2-Fluorobiphenyl
Concen: 0.322 ng
RT: 13.164 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN029484.D
Acq: 01 Feb 2024 13:28

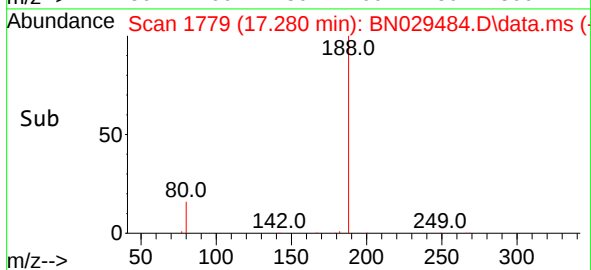
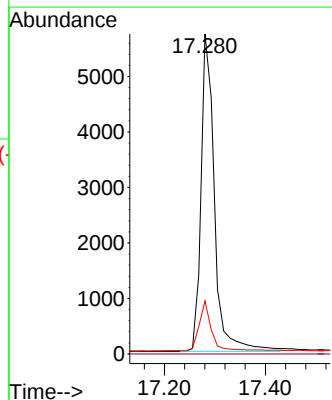
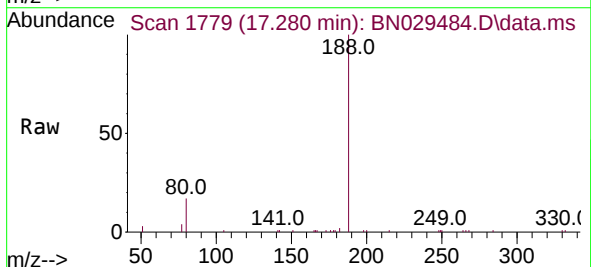
Instrument :
BNA_N
ClientSampleId :
PB158582BL

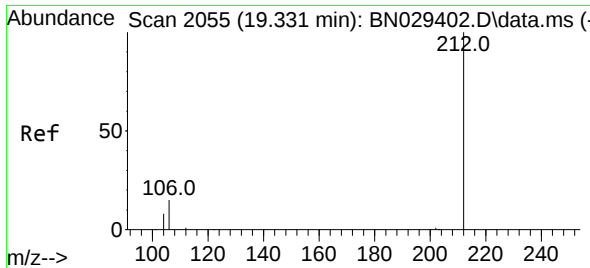
Tgt Ion:172 Resp: 8213
Ion Ratio Lower Upper
172 100
171 34.7 28.0 42.0
170 24.1 18.7 28.1



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.280 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BN029484.D
Acq: 01 Feb 2024 13:28

Tgt Ion:188 Resp: 10590
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.5 10.0 15.0#

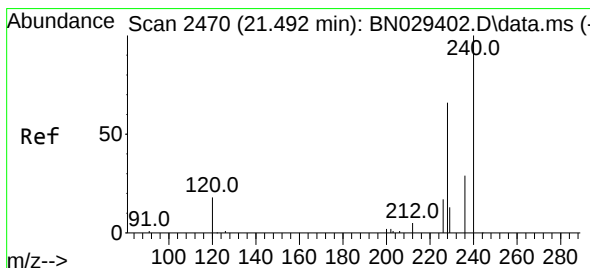
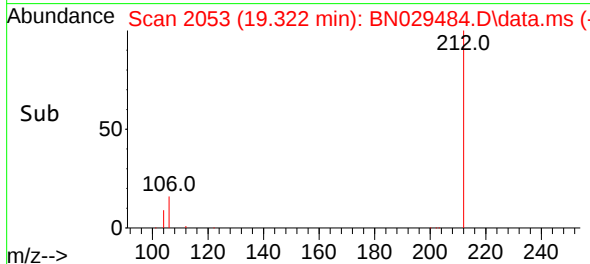
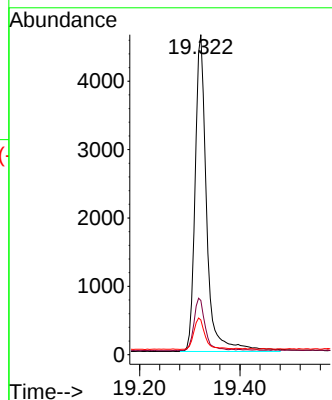
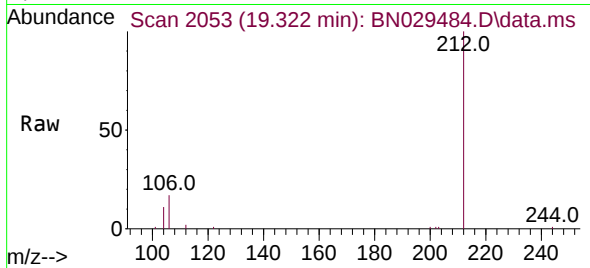




#27
Fluoranthene-d10
Concen: 0.288 ng
RT: 19.322 min Scan# 2053
Delta R.T. 0.000 min
Lab File: BN029484.D
Acq: 01 Feb 2024 13:28

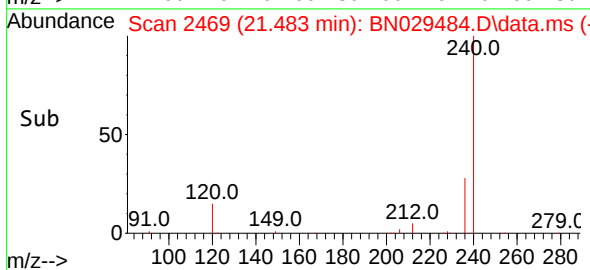
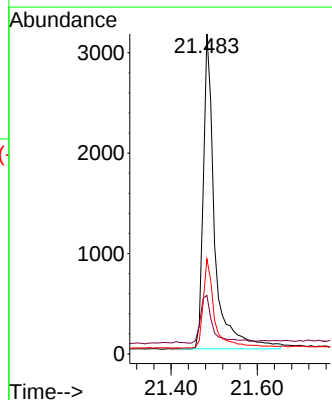
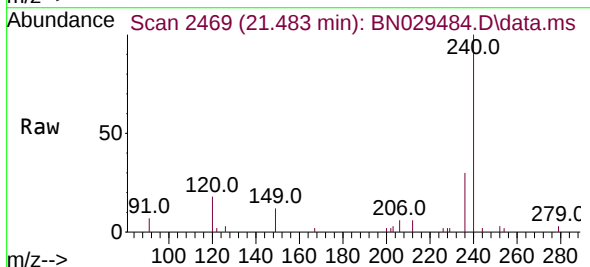
Instrument :
BNA_N
ClientSampleId :
PB158582BL

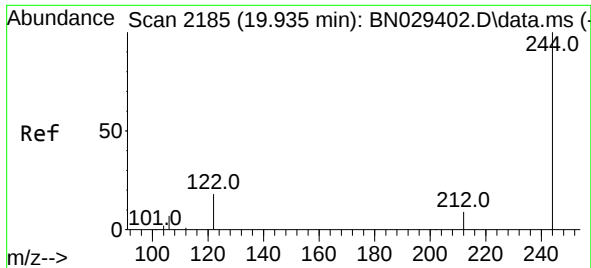
Tgt Ion:212 Resp: 7393
Ion Ratio Lower Upper
212 100
106 16.1 13.2 19.8
104 9.7 7.7 11.5



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.483 min Scan# 2469
Delta R.T. -0.009 min
Lab File: BN029484.D
Acq: 01 Feb 2024 13:28

Tgt Ion:240 Resp: 5827
Ion Ratio Lower Upper
240 100
120 18.3 16.7 25.1
236 29.7 23.9 35.9

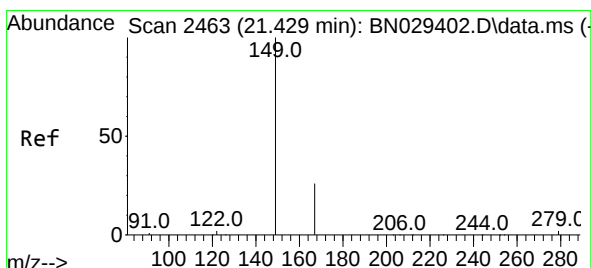
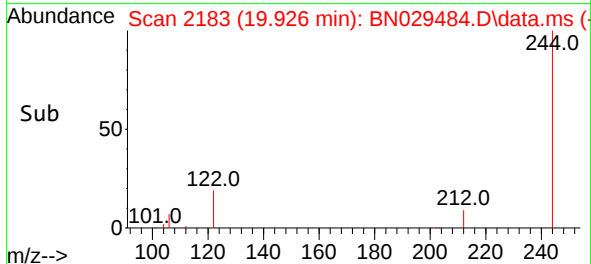
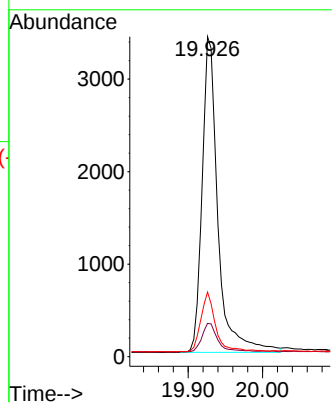
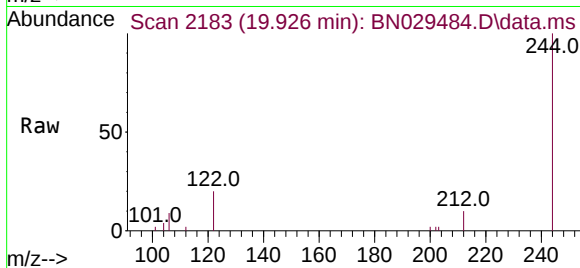




#31
 Terphenyl-d14
 Concen: 0.348 ng
 RT: 19.926 min Scan# 2185
 Delta R.T. -0.005 min
 Lab File: BN029484.D
 Acq: 01 Feb 2024 13:28

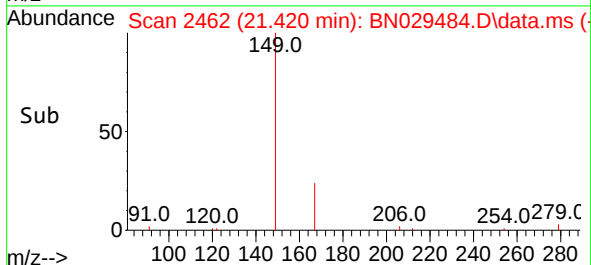
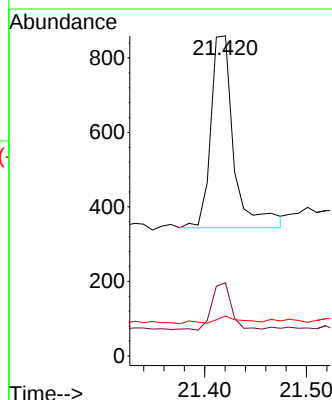
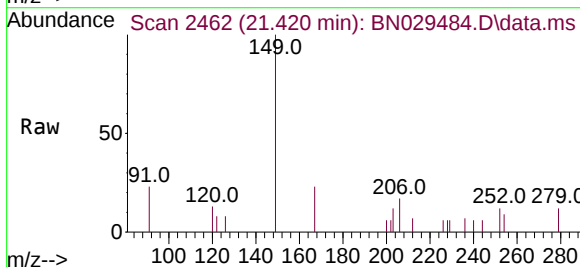
Instrument :
 BNA_N
 ClientSampleId :
 PB158582BL

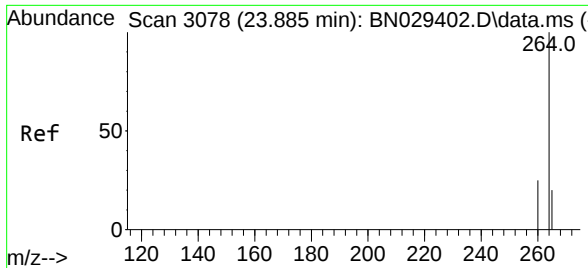
Tgt Ion:244 Resp: 5030
 Ion Ratio Lower Upper
 244 100
 212 10.4 8.2 12.4
 122 20.2 15.6 23.4



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.060 ng
 RT: 21.420 min Scan# 2462
 Delta R.T. 0.000 min
 Lab File: BN029484.D
 Acq: 01 Feb 2024 13:28

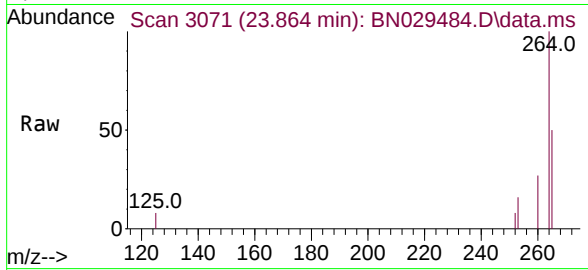
Tgt Ion:149 Resp: 810
 Ion Ratio Lower Upper
 149 100
 167 19.5 20.1 30.1#
 279 5.3 2.5 3.7#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.864 min Scan# 30
Delta R.T. -0.006 min
Lab File: BN029484.D
Acq: 01 Feb 2024 13:28

Instrument :
BNA_N
ClientSampleId :
PB158582BL



Tgt Ion:264 Resp: 5605
Ion Ratio Lower Upper
264 100
260 27.3 21.2 31.8
265 50.0 41.5 62.3

