

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092920\
 Data File : BN012025.D
 Acq On : 29 Sep 2020 18:01
 Operator : CG/JU
 Sample : PB131967TB
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB131967TB

Quant Time: Sep 29 19:10:24 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 29 10:58:58 2020
 Response via : Initial Calibration

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

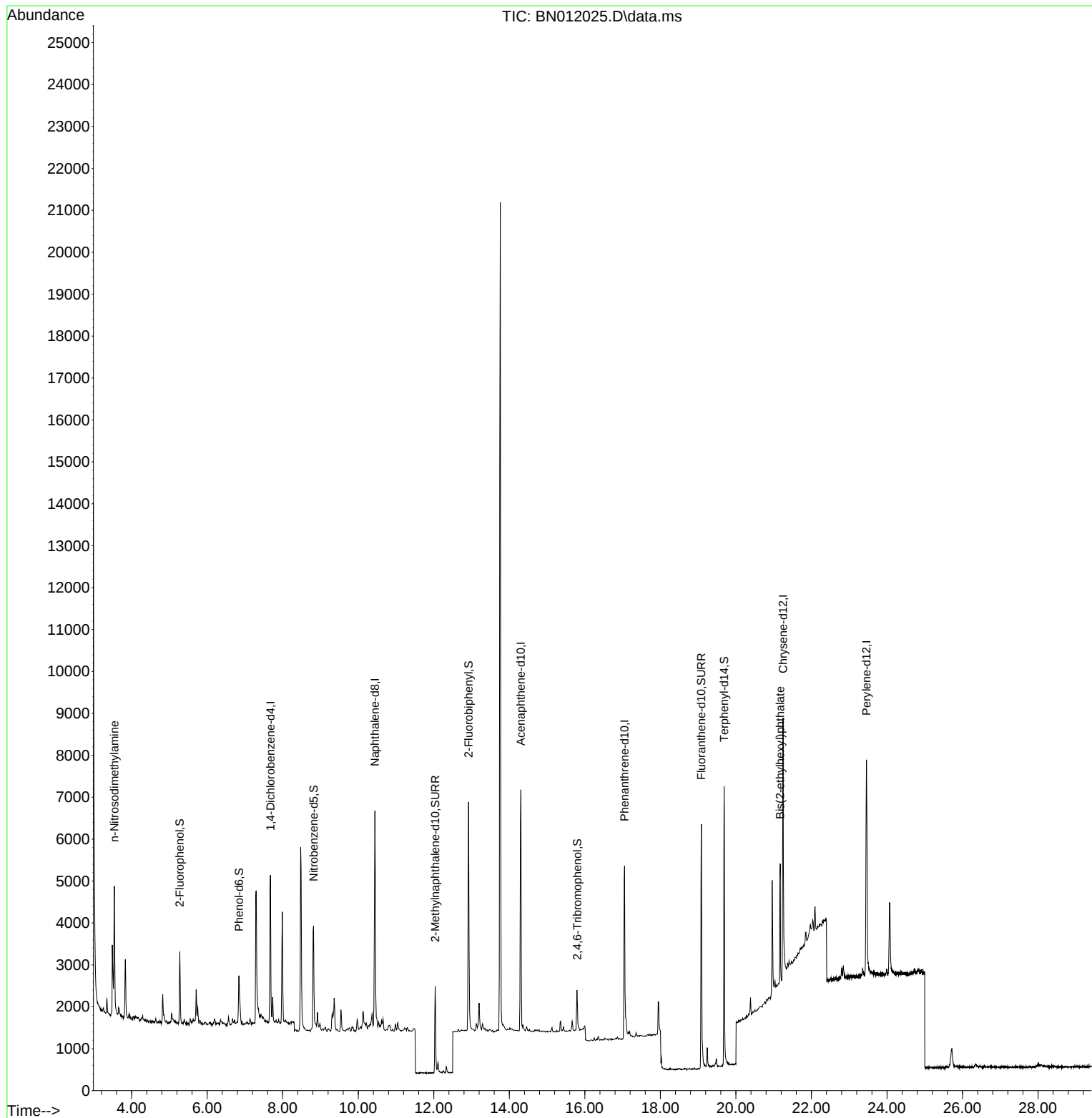
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	1658	0.40	ng	0.00
7) Naphthalene-d8	10.440	136	6827	0.40	ng	# 0.00
13) Acenaphthene-d10	14.306	164	3771	0.40	ng	0.00
19) Phenanthrene-d10	17.053	188	7447	0.40	ng	0.00
29) Chrysene-d12	21.248	240	6942	0.40	ng	# 0.00
36) Perylene-d12	23.456	264	7498	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.275	112	1136	0.20	ng	0.00
5) Phenol-d6	6.845	99	902	0.12	ng	0.00
8) Nitrobenzene-d5	8.818	82	2424	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	12.038	152	3197	0.30	ng	0.00
14) 2,4,6-Tribromophenol	15.803	330	725	0.40	ng	0.01
15) 2-Fluorobiphenyl	12.923	172	4902	0.34	ng	0.00
27) Fluoranthene-d10	19.087	212	7491	0.34	ng	0.00
31) Terphenyl-d14	19.688	244	7270	0.46	ng	0.00
Target Compounds						Qvalue
3) n-Nitrosodimethylamine	3.543	42	386	0.09	ng	# 21
34) Bis(2-ethylhexyl)phtha...	21.174	149	3075	0.20	ng	# 87

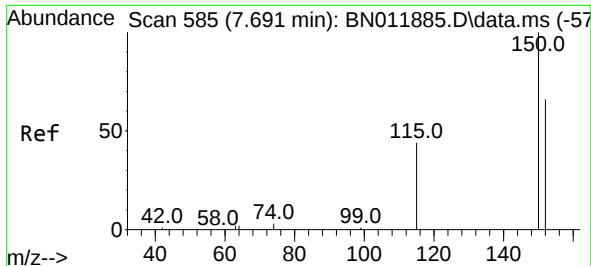
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092920\
Data File : BN012025.D
Acq On : 29 Sep 2020 18:01
Operator : CG/JU
Sample : PB131967TB
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB131967TB

Quant Time: Sep 29 19:10:24 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 29 10:58:58 2020
Response via : Initial Calibration

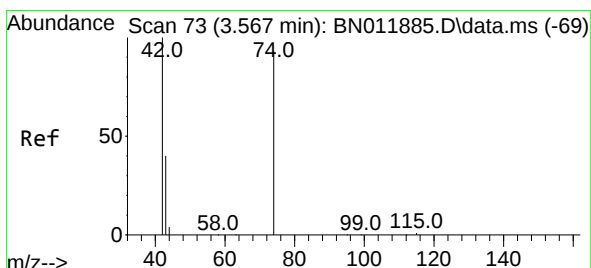
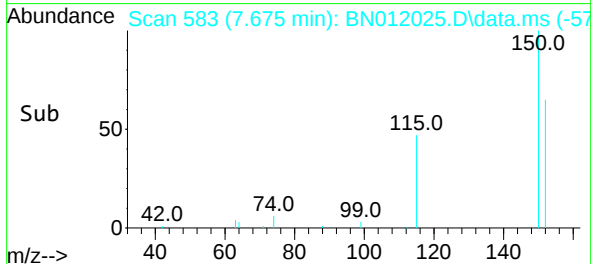
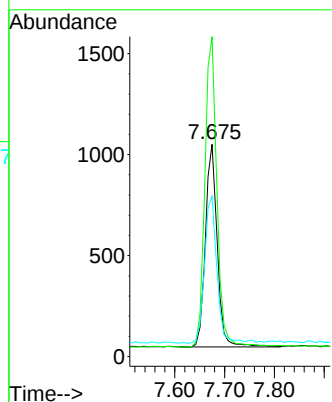
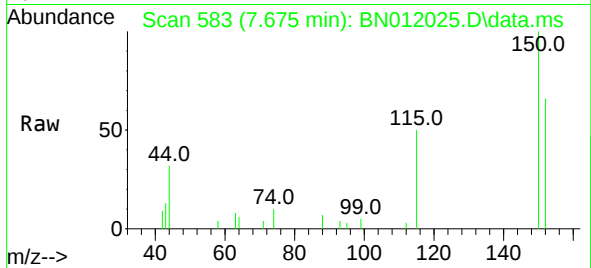




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.675 min Scan# 583
 Delta R.T. -0.000 min
 Lab File: BN012025.D
 Acq: 29 Sep 2020 18:01

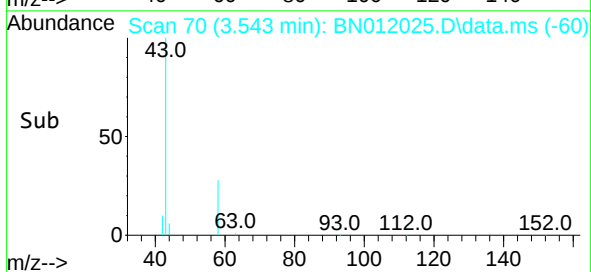
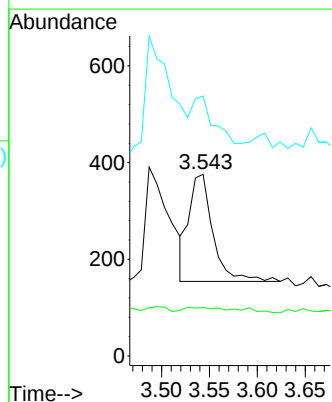
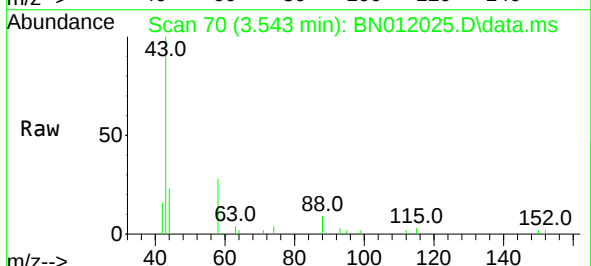
Instrument :
 BNA_N
 ClientSampleId :
 PB131967TB

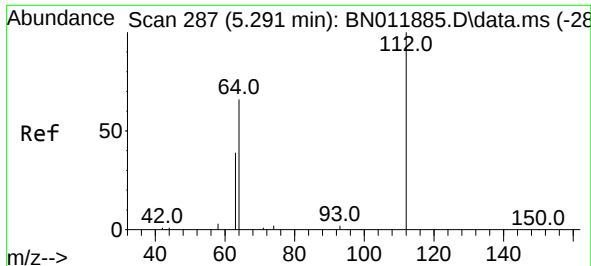
Tgt Ion: 152 Resp: 1658
 Ion Ratio Lower Upper
 152 100
 150 150.7 118.3 177.5
 115 75.5 51.3 76.9



#3
 n-Nitrosodimethylamine
 Concen: 0.09 ng
 RT: 3.543 min Scan# 70
 Delta R.T. -0.016 min
 Lab File: BN012025.D
 Acq: 29 Sep 2020 18:01

Tgt Ion: 42 Resp: 386
 Ion Ratio Lower Upper
 42 100
 74 5.2 64.4 96.6#
 44 0.0 6.7 10.1#

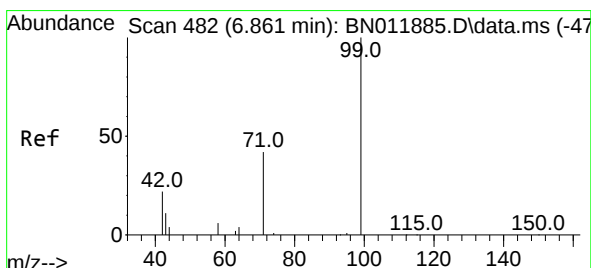
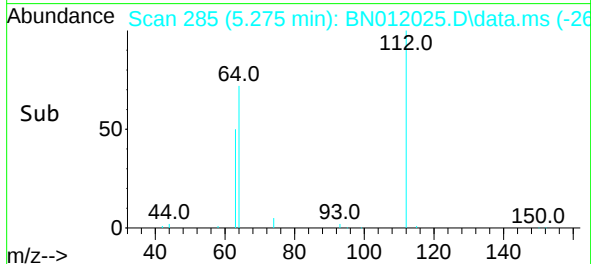
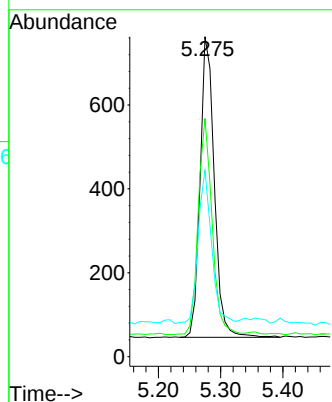
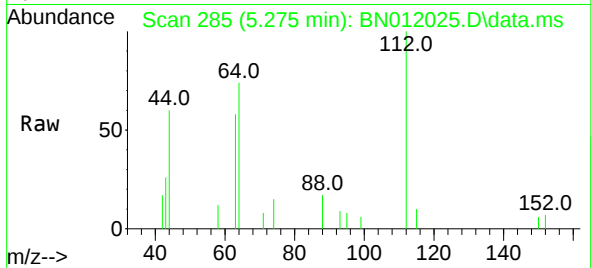




#4
2-Fluorophenol
Concen: 0.20 ng
RT: 5.275 min Scan# 285
Delta R.T. -0.000 min
Lab File: BN012025.D
Acq: 29 Sep 2020 18:01

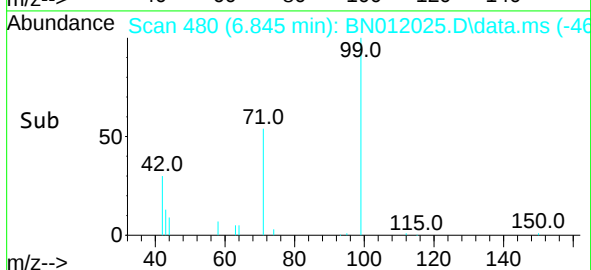
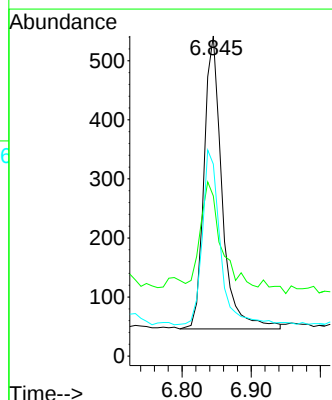
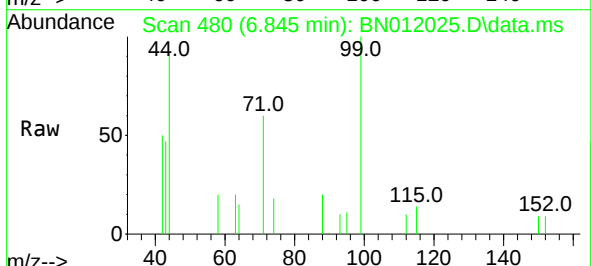
Instrument :
BNA_N
ClientSampleId :
PB131967TB

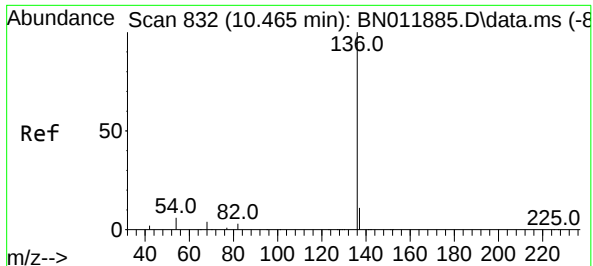
Tgt Ion:112 Resp: 1136
Ion Ratio Lower Upper
112 100
64 70.2 49.0 73.6
63 48.6 31.8 47.6#



#5
Phenol-d6
Concen: 0.12 ng
RT: 6.845 min Scan# 480
Delta R.T. -0.000 min
Lab File: BN012025.D
Acq: 29 Sep 2020 18:01

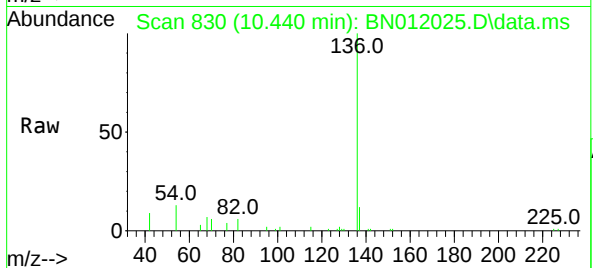
Tgt Ion: 99 Resp: 902
Ion Ratio Lower Upper
99 100
42 39.8 23.4 35.0#
71 59.6 38.1 57.1#



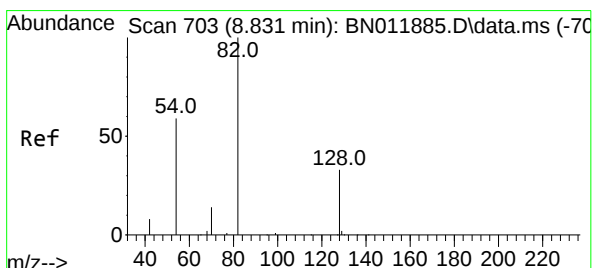
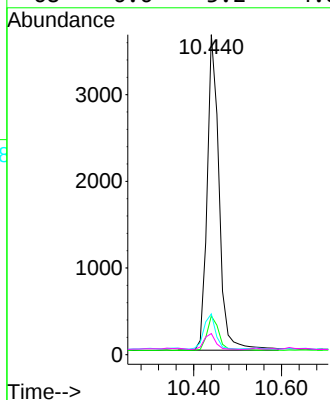
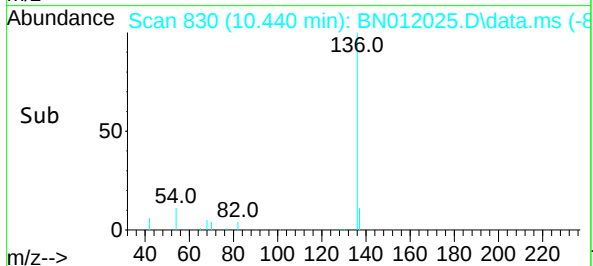


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.440 min Scan# 830
Delta R.T. -0.000 min
Lab File: BN012025.D
Acq: 29 Sep 2020 18:01

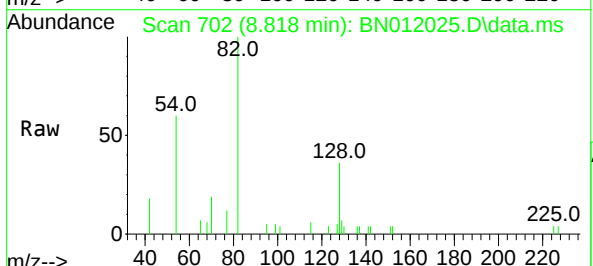
Instrument :
BNA_N
ClientSampleId :
PB131967TB



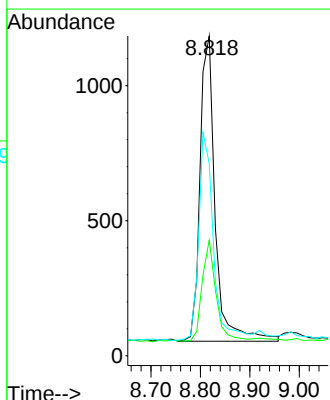
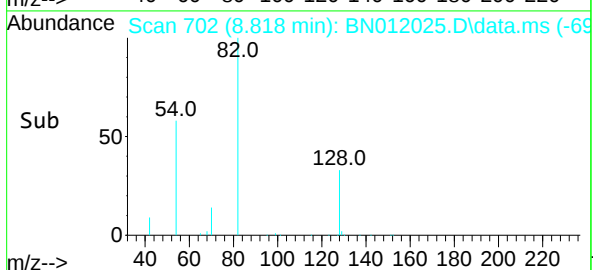
Tgt Ion:	136	Resp:	6827
Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.5	14.3
54	12.8	5.6	8.4#
68	6.6	3.2	4.8#

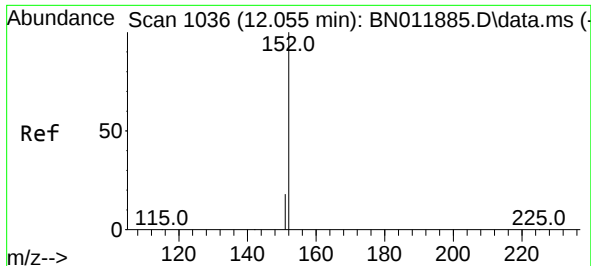


#8
Nitrobenzene-d5
Concen: 0.34 ng
RT: 8.818 min Scan# 702
Delta R.T. -0.000 min
Lab File: BN012025.D
Acq: 29 Sep 2020 18:01



Tgt Ion:	82	Resp:	2424
Ion	Ratio	Lower	Upper
82	100		
128	36.2	34.2	51.2
54	60.1	43.1	64.7

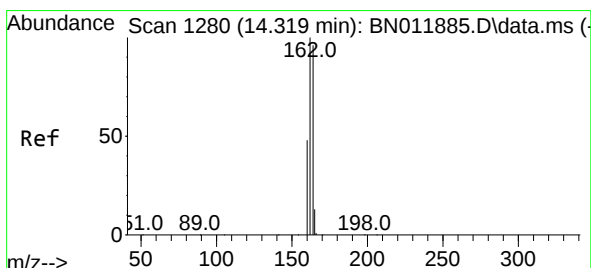
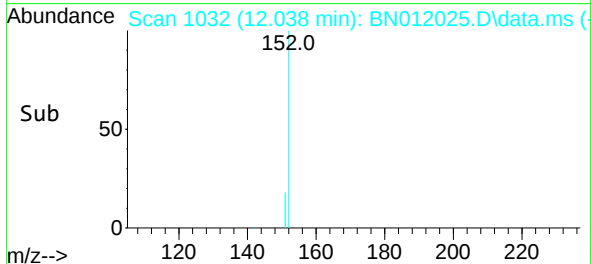
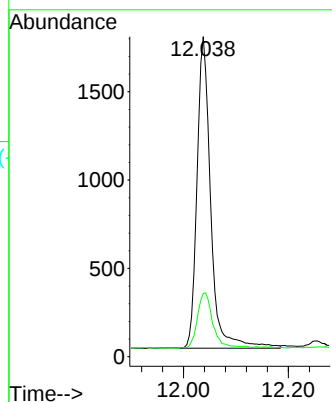
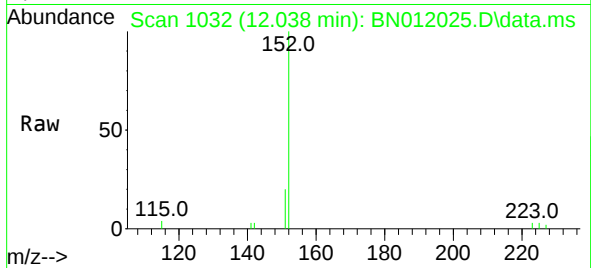




#11
2-Methylnaphthalene-d10
Concen: 0.30 ng
RT: 12.038 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BN012025.D
Acq: 29 Sep 2020 18:01

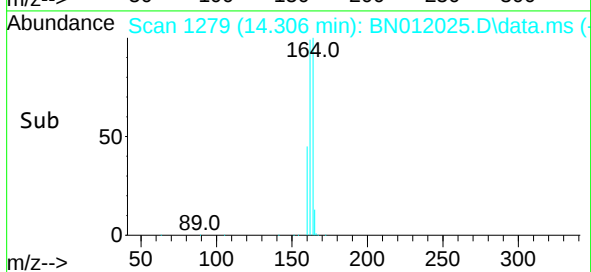
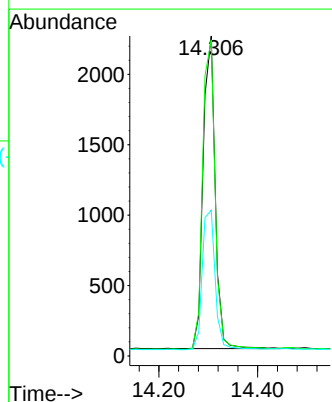
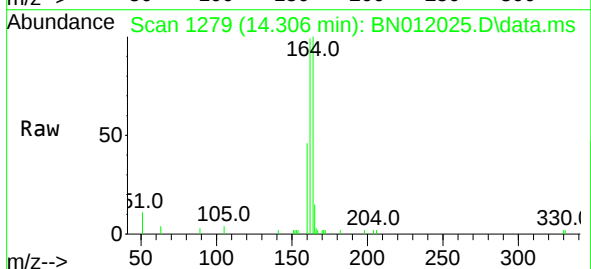
Instrument :
BNA_N
ClientSampleId :
PB131967TB

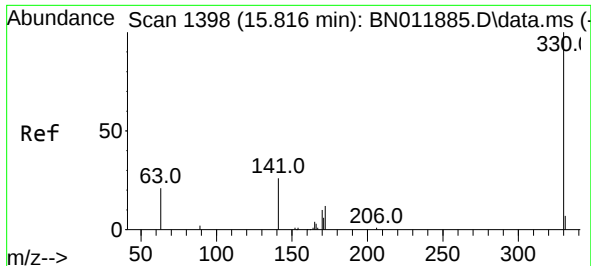
Tgt Ion:152 Resp: 3197
Ion Ratio Lower Upper
152 100
151 20.1 16.7 25.1



#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.306 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BN012025.D
Acq: 29 Sep 2020 18:01

Tgt Ion:164 Resp: 3771
Ion Ratio Lower Upper
164 100
162 98.8 83.6 125.4
160 45.6 41.2 61.8

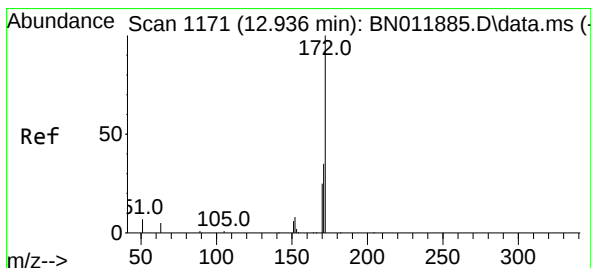
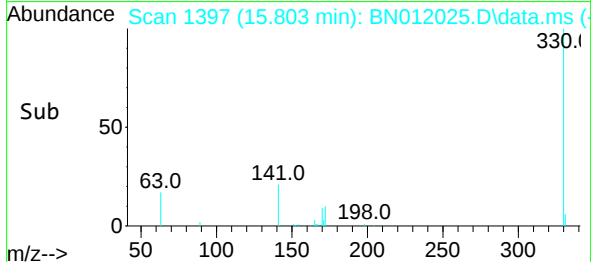
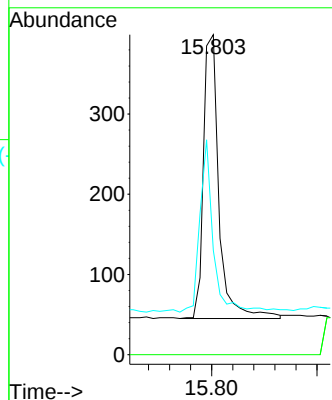
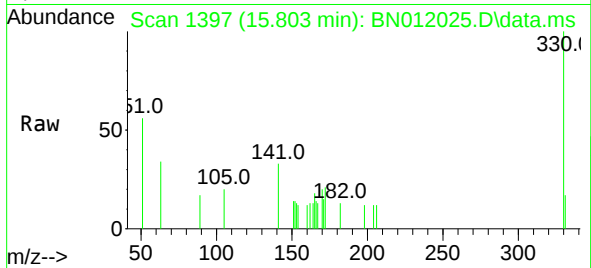




#14
2,4,6-Tribromophenol
Concen: 0.40 ng
RT: 15.803 min Scan# 1397
Delta R.T. 0.013 min
Lab File: BN012025.D
Acq: 29 Sep 2020 18:01

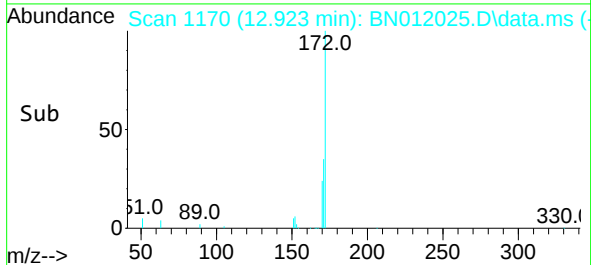
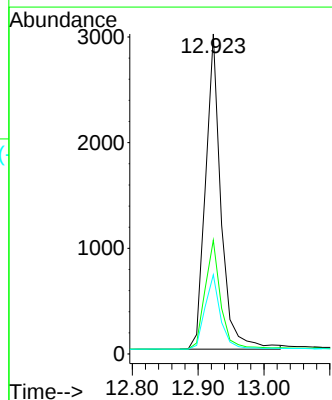
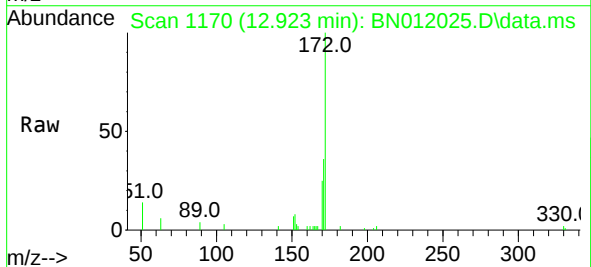
Instrument :
BNA_N
ClientSampleId :
PB131967TB

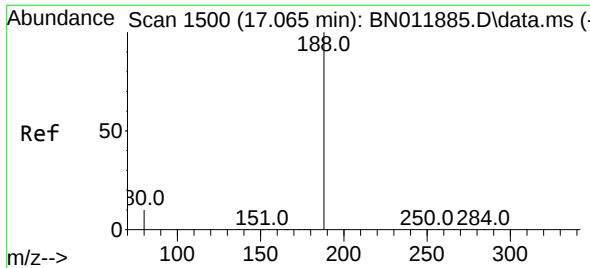
Tgt Ion:330 Resp: 725
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 49.5 33.7 50.5



#15
2-Fluorobiphenyl
Concen: 0.34 ng
RT: 12.923 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BN012025.D
Acq: 29 Sep 2020 18:01

Tgt Ion:172 Resp: 4902
Ion Ratio Lower Upper
172 100
171 35.6 27.4 41.2
170 24.7 17.8 26.6

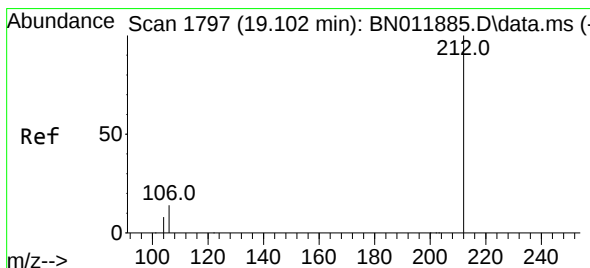
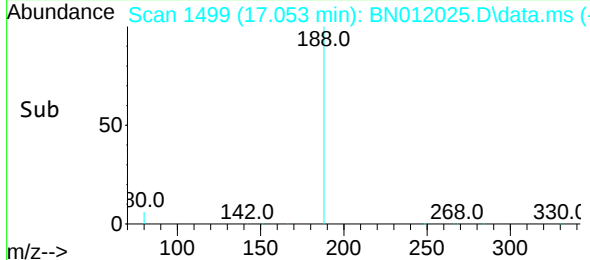
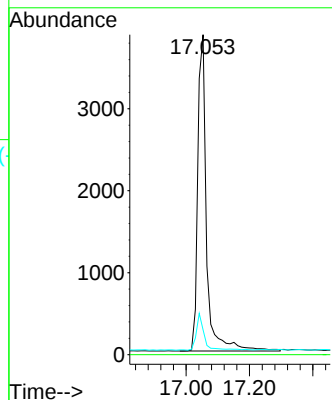
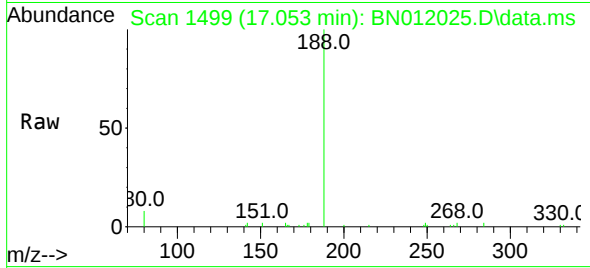




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.053 min Scan# 1499
Delta R.T. -0.000 min
Lab File: BN012025.D
Acq: 29 Sep 2020 18:01

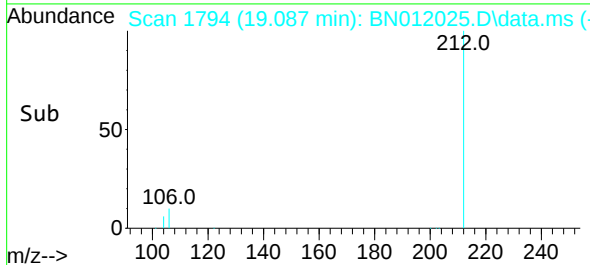
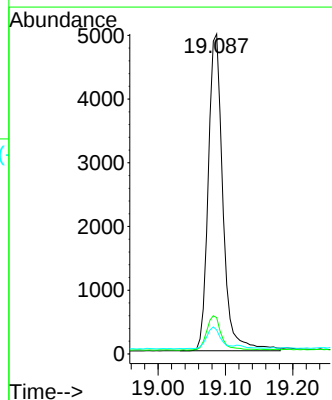
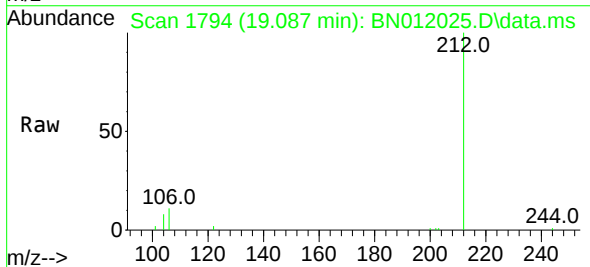
Instrument :
BNA_N
ClientSampleId :
PB131967TB

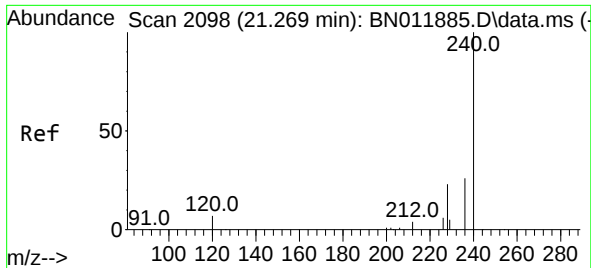
Tgt Ion:188 Resp: 7447
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.7 7.7 11.5



#27
Fluoranthene-d10
Concen: 0.34 ng
RT: 19.087 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BN012025.D
Acq: 29 Sep 2020 18:01

Tgt Ion:212 Resp: 7491
Ion Ratio Lower Upper
212 100
106 10.9 6.4 9.6#
104 6.8 3.9 5.9#

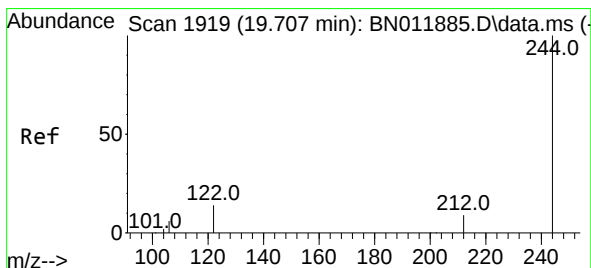
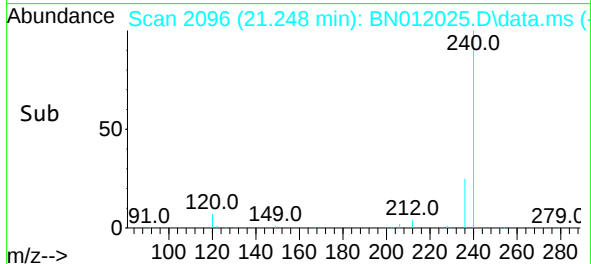
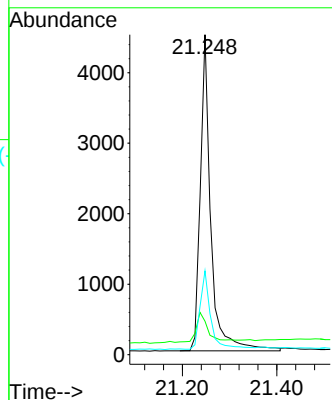
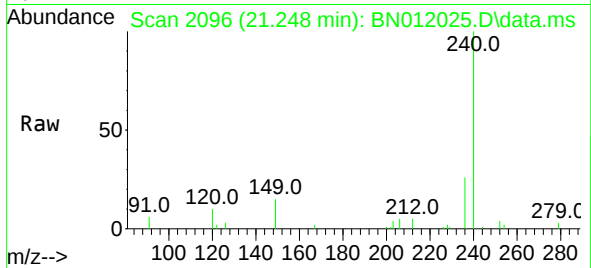




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.248 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BN012025.D
Acq: 29 Sep 2020 18:01

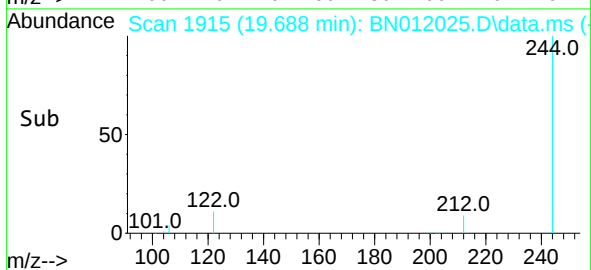
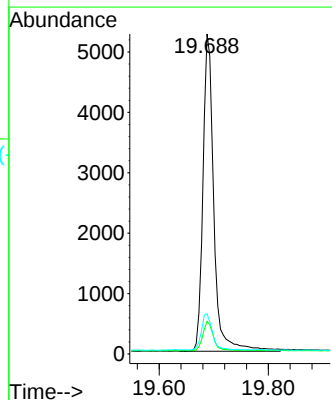
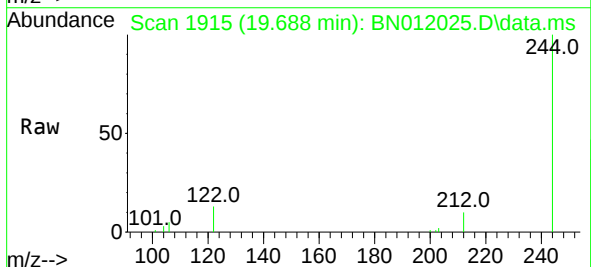
Instrument :
BNA_N
ClientSampleId :
PB131967TB

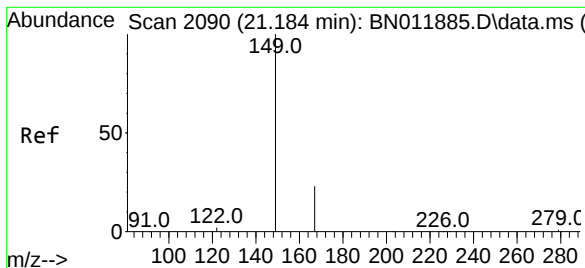
Tgt Ion:240 Resp: 6942
Ion Ratio Lower Upper
240 100
120 10.4 3.5 5.3#
236 26.2 20.5 30.7



#31
Terphenyl-d14
Concen: 0.46 ng
RT: 19.688 min Scan# 1915
Delta R.T. -0.005 min
Lab File: BN012025.D
Acq: 29 Sep 2020 18:01

Tgt Ion:244 Resp: 7270
Ion Ratio Lower Upper
244 100
212 10.2 7.3 10.9
122 12.6 7.8 11.6#

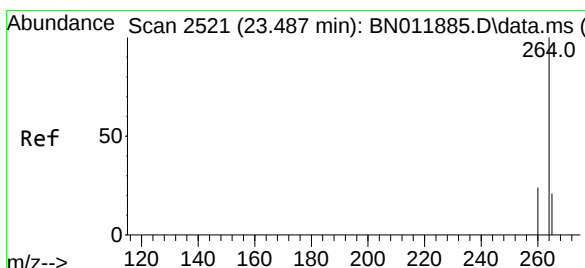
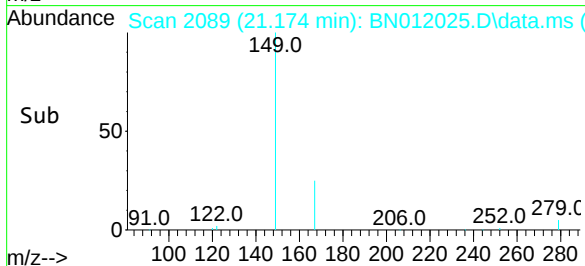
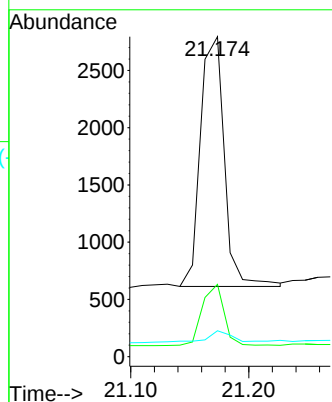
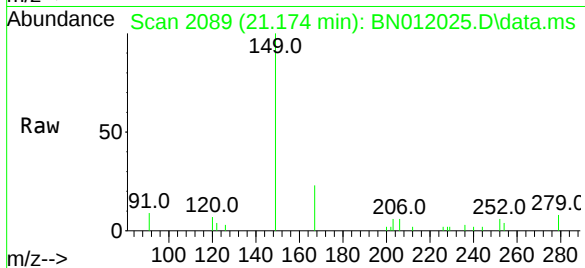




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.20 ng
 RT: 21.174 min Scan# 2089
 Delta R.T. -0.000 min
 Lab File: BN012025.D
 Acq: 29 Sep 2020 18:01

Instrument :
 BNA_N
 ClientSampleId :
 PB131967TB

Tgt Ion:149 Resp: 3075
 Ion Ratio Lower Upper
 149 100
 167 21.9 23.6 35.4#
 279 3.2 4.0 6.0#



#36
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.456 min Scan# 2512
 Delta R.T. -0.003 min
 Lab File: BN012025.D
 Acq: 29 Sep 2020 18:01

Tgt Ion:264 Resp: 7498
 Ion Ratio Lower Upper
 264 100
 260 24.3 19.6 29.4
 265 60.9 38.6 58.0#

