

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062222\
 Data File : BN020363.D
 Acq On : 23 Jun 2022 04:11
 Operator : CG/JU
 Sample : N3368-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW-102

Quant Time: Jun 23 07:18:32 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 22 15:57:15 2022
 Response via : Initial Calibration

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

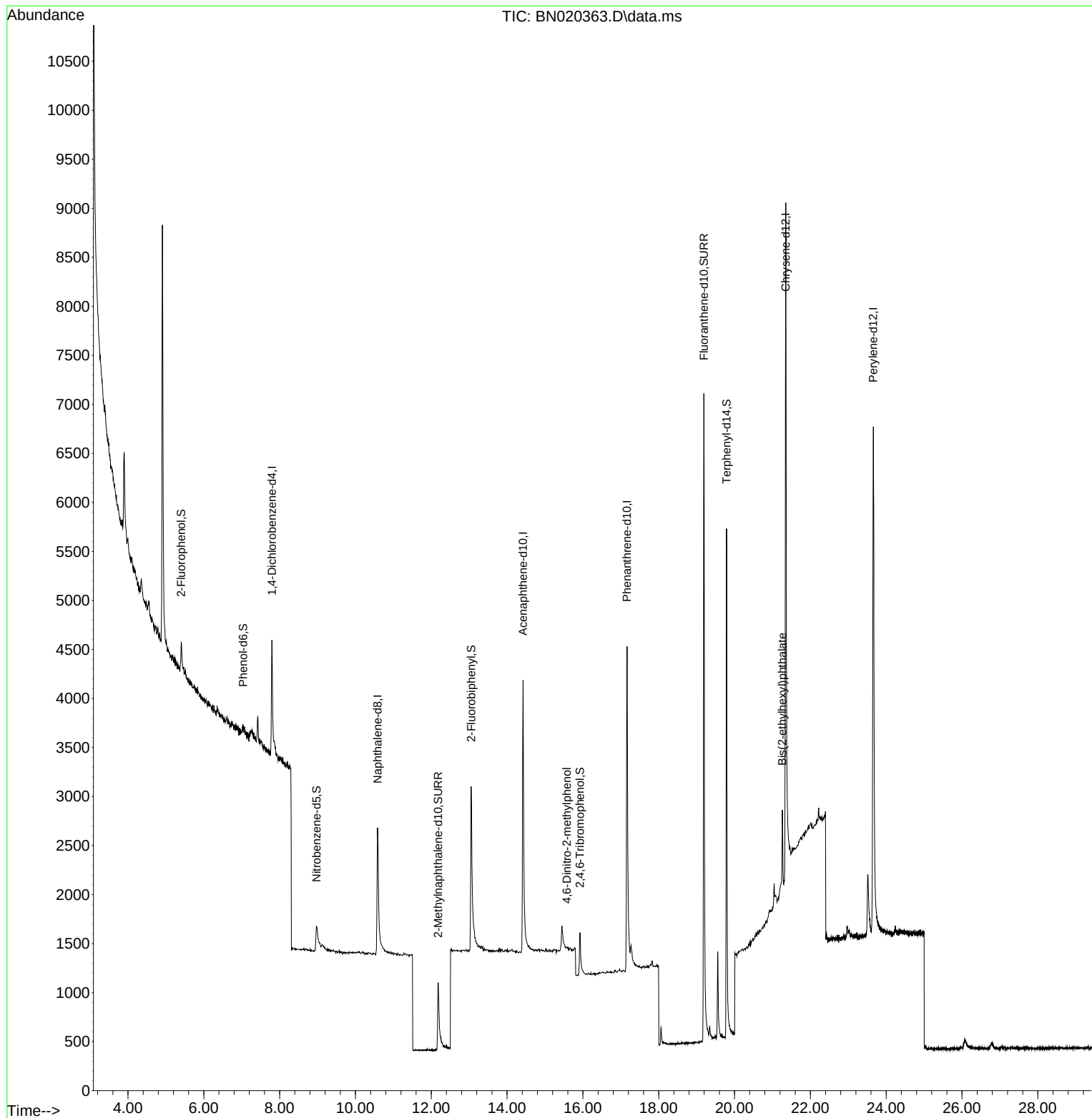
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	888	0.400	ng	0.00
7) Naphthalene-d8	10.583	136	2933	0.400	ng	# 0.00
13) Acenaphthene-d10	14.420	164	2469	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	6655	0.400	ng	# 0.00
29) Chrysene-d12	21.351	240	8845	0.400	ng	0.00
35) Perylene-d12	23.659	264	9061	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	364	0.140	ng	0.00
5) Phenol-d6	7.038	99	196	0.058	ng	0.03
8) Nitrobenzene-d5	8.971	82	589	0.288	ng	0.01
11) 2-Methylnaphthalene-d10	12.182	152	1874	0.344	ng	0.00
14) 2,4,6-Tribromophenol	15.923	330	351	0.299	ng	0.01
15) 2-Fluorobiphenyl	13.052	172	2535	0.287	ng	0.00
27) Fluoranthene-d10	19.194	212	9447	0.405	ng	0.00
31) Terphenyl-d14	19.788	244	7135	0.405	ng	0.00
Target Compounds						
20) 4,6-Dinitro-2-methylph...	15.575	198	2	0.115	ng	# 1
34) Bis(2-ethylhexyl)phtha...	21.261	149	883	0.061	ng	# 93

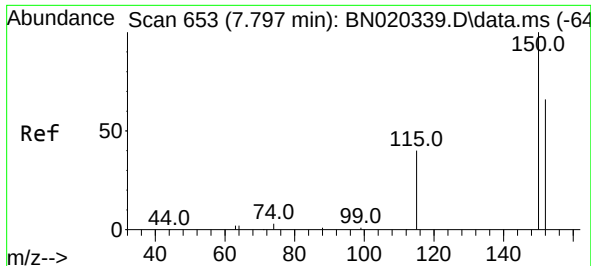
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062222\
Data File : BN020363.D
Acq On : 23 Jun 2022 04:11
Operator : CG/JU
Sample : N3368-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MW-102

Quant Time: Jun 23 07:18:32 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 15:57:15 2022
Response via : Initial Calibration

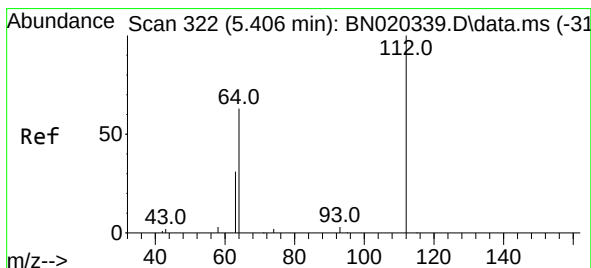
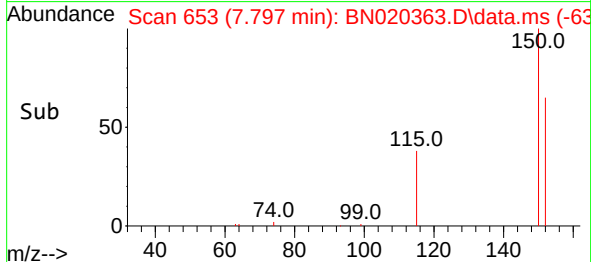
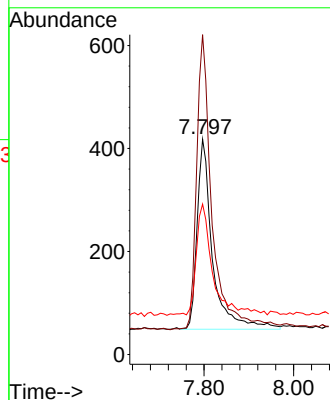
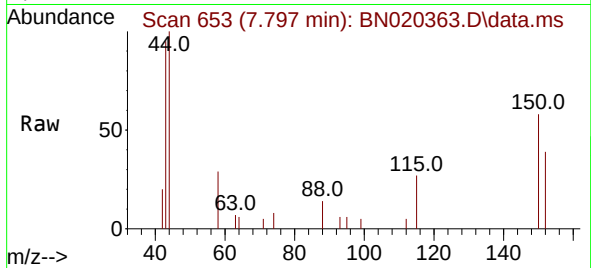




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.797 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN020363.D
Acq: 23 Jun 2022 04:11

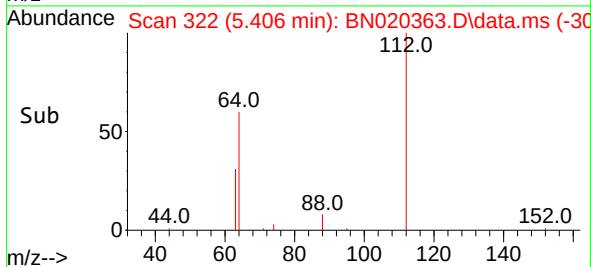
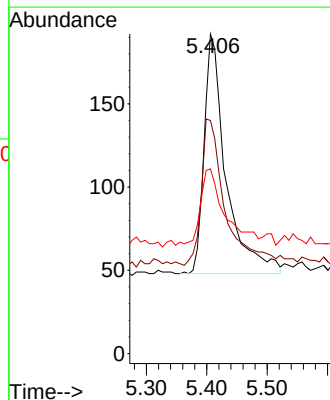
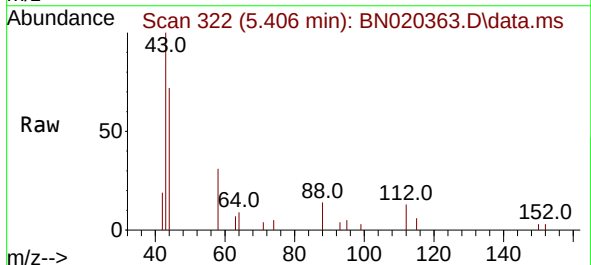
Instrument :
BNA_N
ClientSampleId :
MW-102

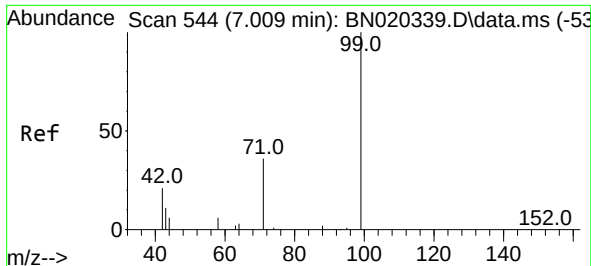
Tgt Ion:152 Resp: 888
Ion Ratio Lower Upper
152 100
150 148.6 127.9 191.9
115 69.9 51.4 77.2



#4
2-Fluorophenol
Concen: 0.140 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN020363.D
Acq: 23 Jun 2022 04:11

Tgt Ion:112 Resp: 364
Ion Ratio Lower Upper
112 100
64 67.0 49.1 73.7
63 34.1 26.3 39.5

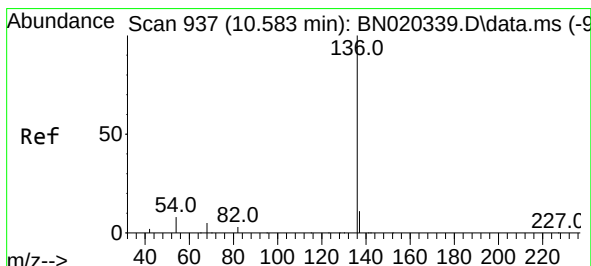
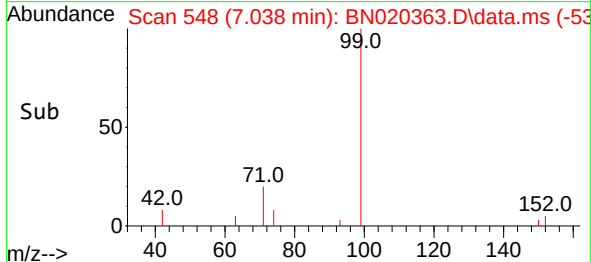
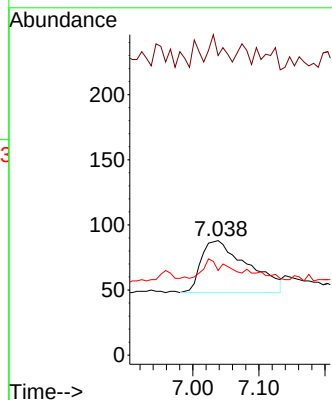
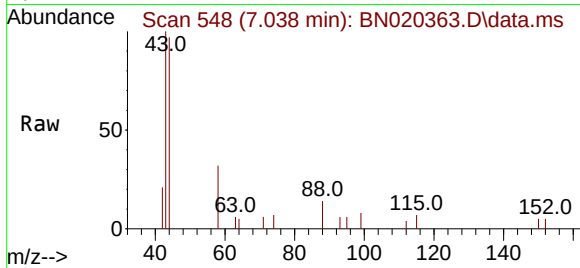




#5
Phenol-d6
Concen: 0.058 ng
RT: 7.038 min Scan# 54
Delta R.T. 0.029 min
Lab File: BN020363.D
Acq: 23 Jun 2022 04:11

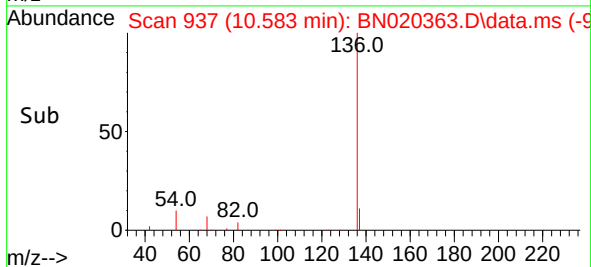
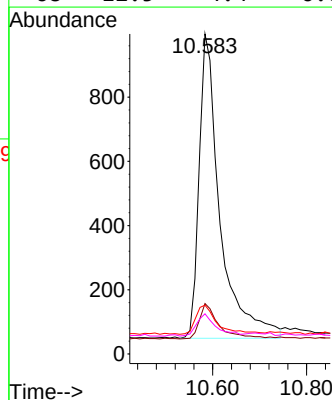
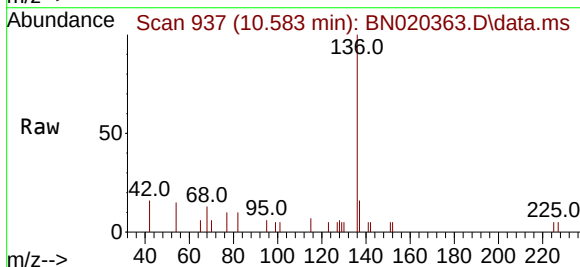
Instrument :
BNA_N
ClientSampleId :
MW-102

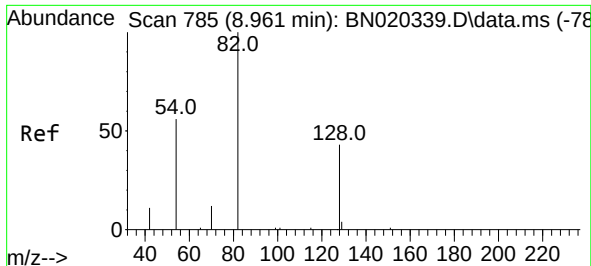
Tgt Ion: 99 Resp: 196
Ion Ratio Lower Upper
99 100
42 12.2 19.3 28.9#
71 10.2 27.5 41.3#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.583 min Scan# 937
Delta R.T. 0.000 min
Lab File: BN020363.D
Acq: 23 Jun 2022 04:11

Tgt Ion: 136 Resp: 2933
Ion Ratio Lower Upper
136 100
137 15.7 9.0 13.6#
54 15.2 6.2 9.2#
68 12.5 4.4 6.6#

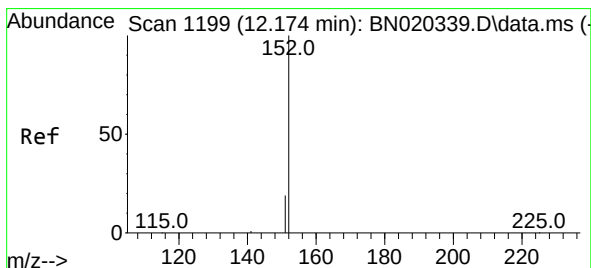
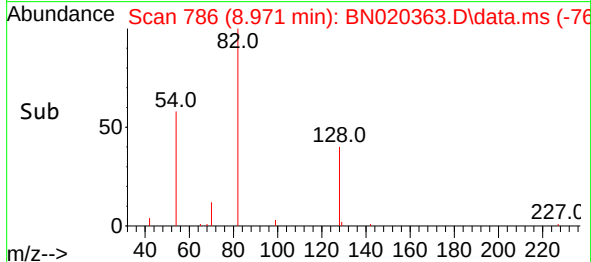
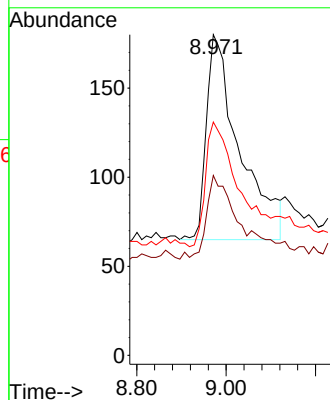
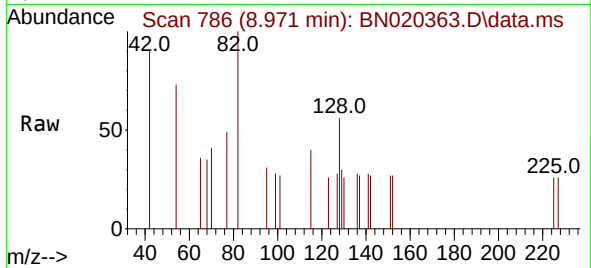




#8
Nitrobenzene-d5
Concen: 0.288 ng
RT: 8.971 min Scan# 71
Delta R.T. 0.011 min
Lab File: BN020363.D
Acq: 23 Jun 2022 04:11

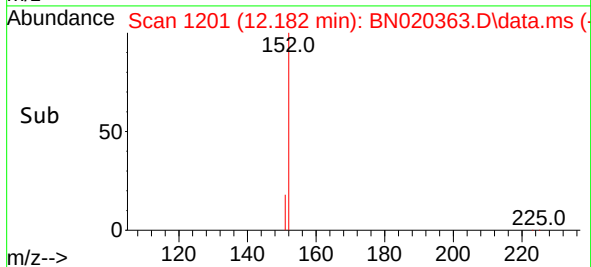
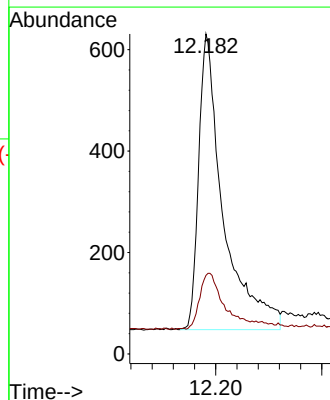
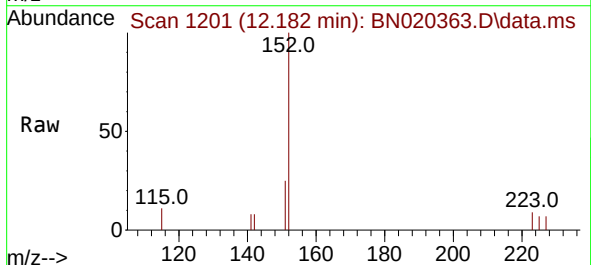
Instrument :
BNA_N
ClientSampleId :
MW-102

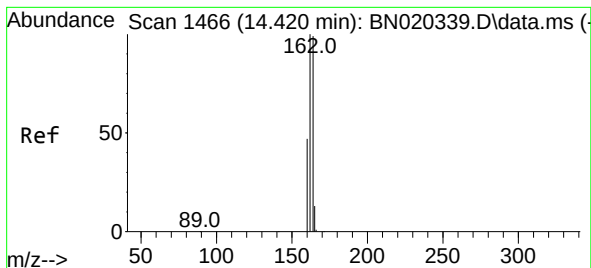
Tgt Ion: 82 Resp: 589
Ion Ratio Lower Upper
82 100
128 56.1 35.0 52.6#
54 72.8 46.2 69.4#



#11
2-Methylnaphthalene-d10
Concen: 0.344 ng
RT: 12.182 min Scan# 1201
Delta R.T. 0.008 min
Lab File: BN020363.D
Acq: 23 Jun 2022 04:11

Tgt Ion:152 Resp: 1874
Ion Ratio Lower Upper
152 100
151 18.4 16.2 24.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.420 min Scan# 1466

Delta R.T. 0.000 min

Lab File: BN020363.D

Acq: 23 Jun 2022 04:11

Instrument :

BNA_N

ClientSampleId :

MW-102

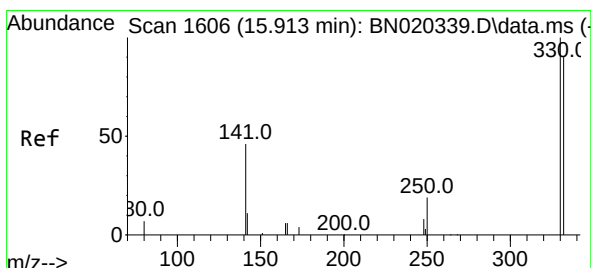
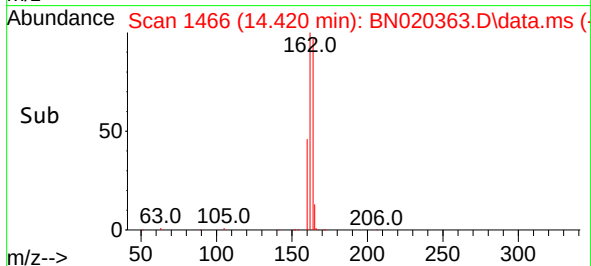
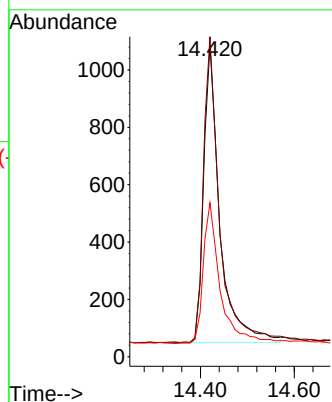
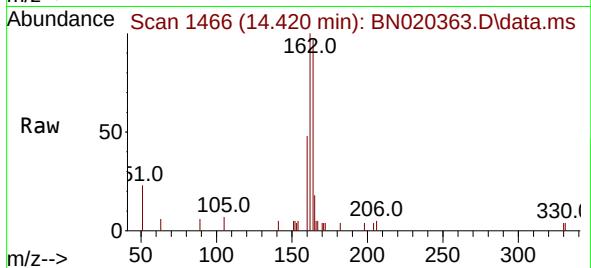
Tgt Ion:164 Resp: 2469

Ion Ratio Lower Upper

164 100

162 102.8 82.1 123.1

160 49.4 38.6 58.0



#14

2,4,6-Tribromophenol

Concen: 0.299 ng

RT: 15.923 min Scan# 1607

Delta R.T. 0.010 min

Lab File: BN020363.D

Acq: 23 Jun 2022 04:11

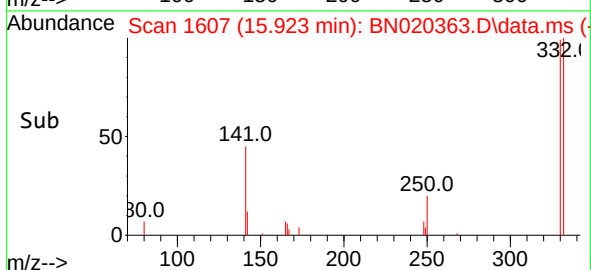
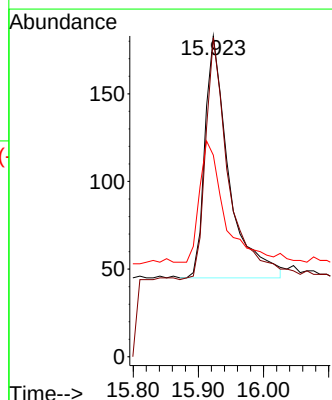
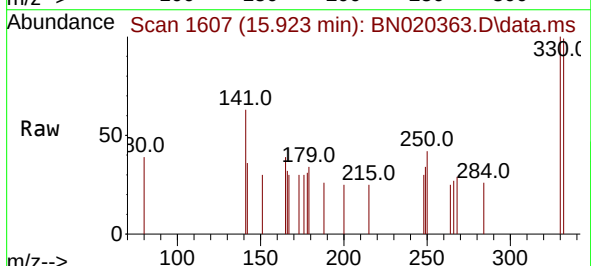
Tgt Ion:330 Resp: 351

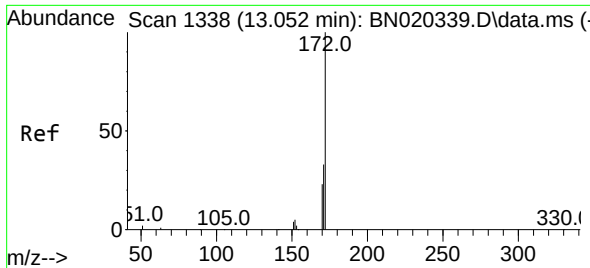
Ion Ratio Lower Upper

330 100

332 98.0 77.6 116.4

141 51.3 41.0 61.4

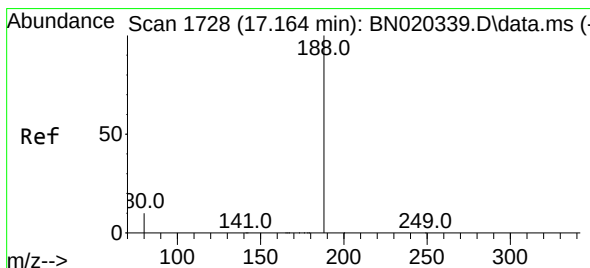
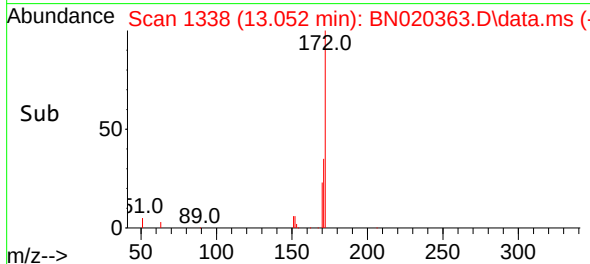
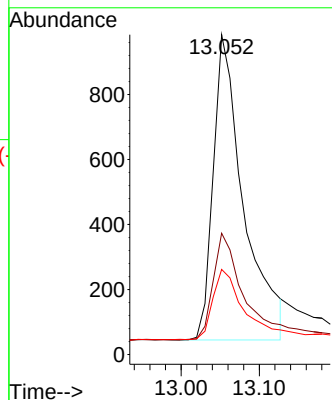
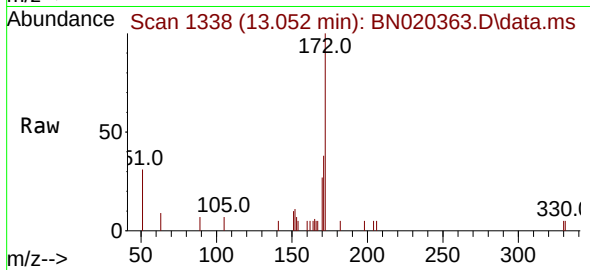




#15
2-Fluorobiphenyl
Concen: 0.287 ng
RT: 13.052 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN020363.D
Acq: 23 Jun 2022 04:11

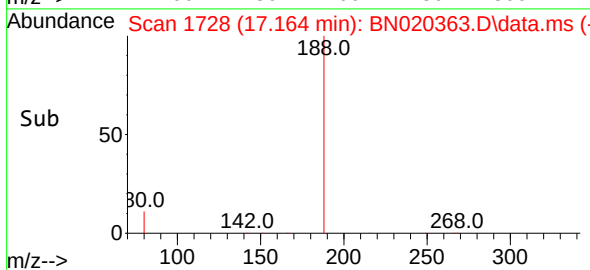
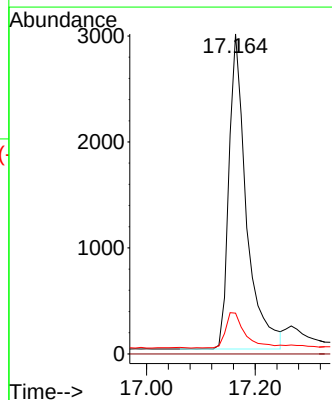
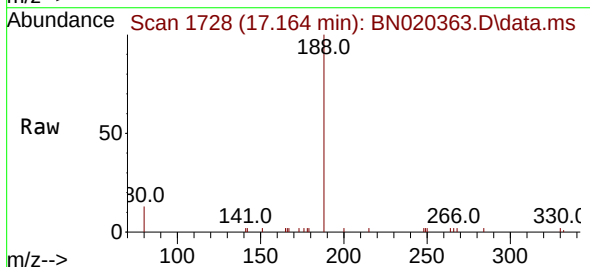
Instrument :
BNA_N
ClientSampleId :
MW-102

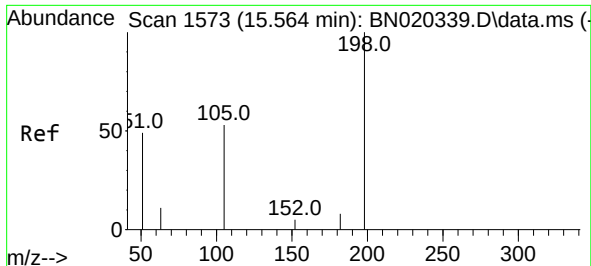
Tgt Ion:172 Resp: 2535
Ion Ratio Lower Upper
172 100
171 37.9 27.2 40.8
170 26.6 18.2 27.4



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.164 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BN020363.D
Acq: 23 Jun 2022 04:11

Tgt Ion:188 Resp: 6655
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.8 7.4 11.2#

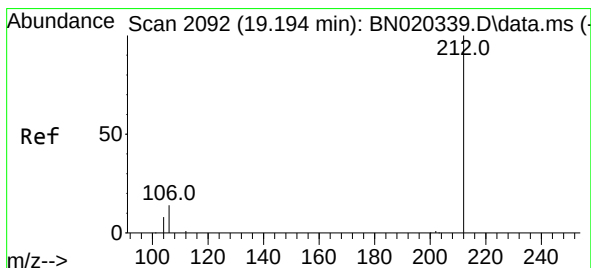
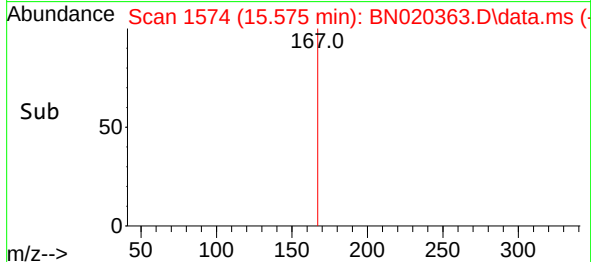
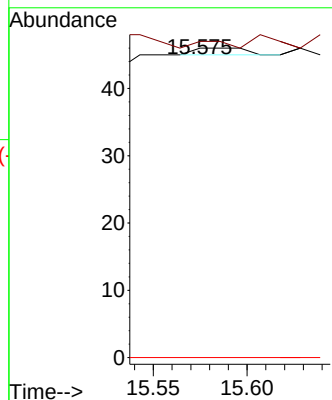
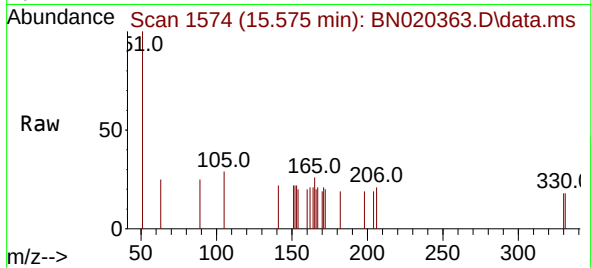




#20
4,6-Dinitro-2-methylphenol
Concen: 0.115 ng
RT: 15.575 min Scan# 11
Delta R.T. 0.011 min
Lab File: BN020363.D
Acq: 23 Jun 2022 04:11

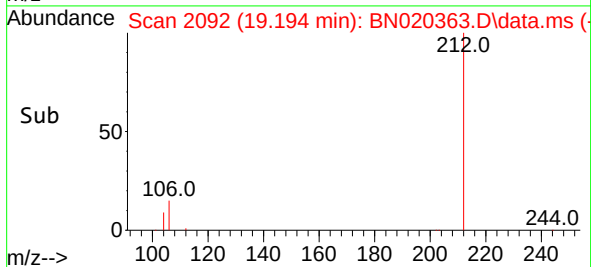
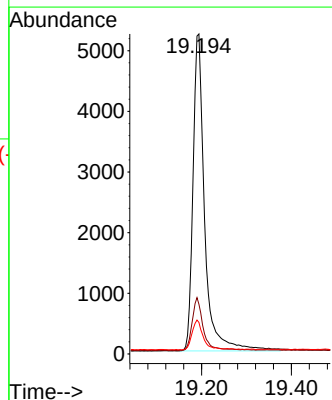
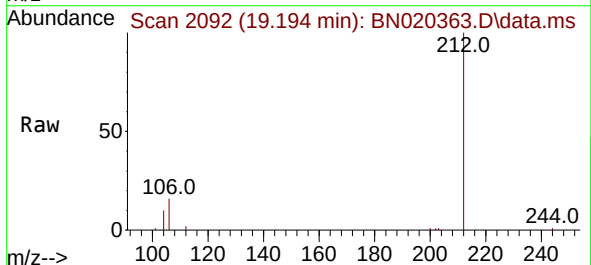
Instrument :
BNA_N
ClientSampleId :
MW-102

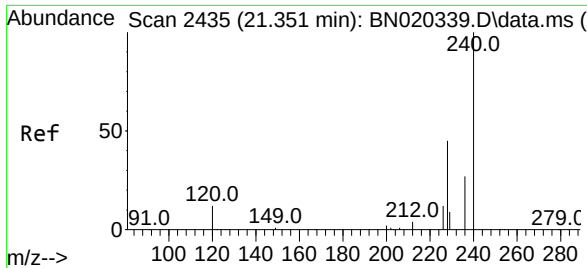
Tgt Ion:198 Resp: 2
Ion Ratio Lower Upper
198 100
182 102.2 12.1 18.1#
77 0.0 0.0 0.0



#27
Fluoranthene-d10
Concen: 0.405 ng
RT: 19.194 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BN020363.D
Acq: 23 Jun 2022 04:11

Tgt Ion:212 Resp: 9447
Ion Ratio Lower Upper
212 100
106 15.8 12.6 19.0
104 8.8 7.2 10.8

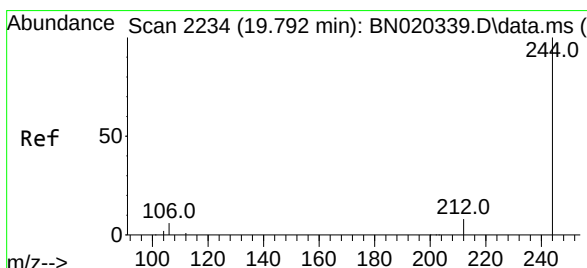
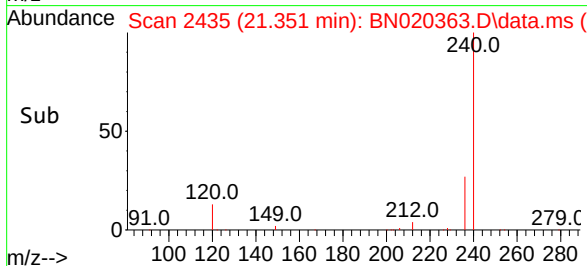
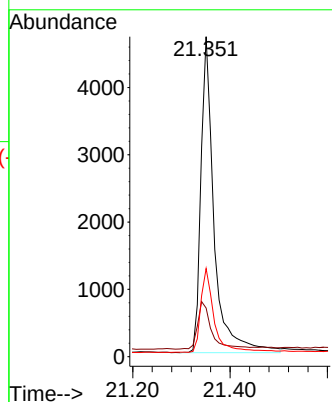
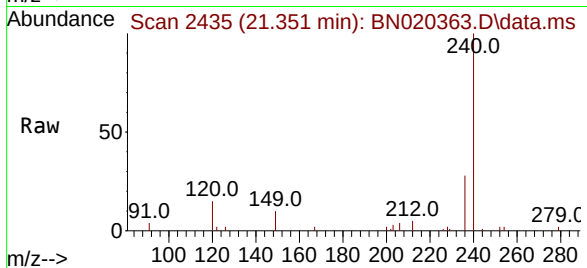




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.351 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BN020363.D
Acq: 23 Jun 2022 04:11

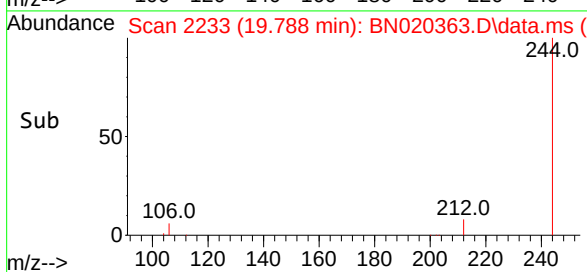
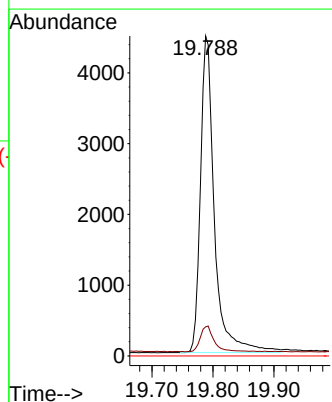
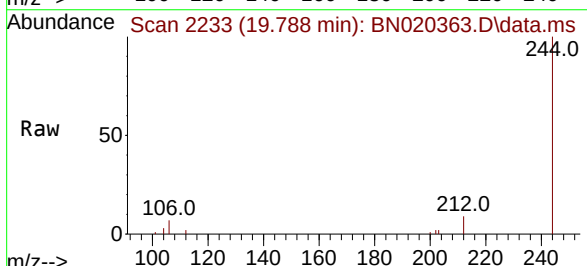
Instrument :
BNA_N
ClientSampleId :
MW-102

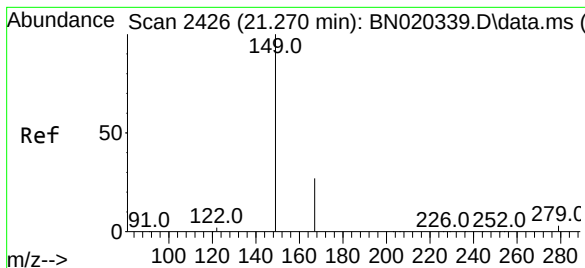
Tgt Ion:240 Resp: 8845
Ion Ratio Lower Upper
240 100
120 15.2 14.6 21.8
236 27.6 22.6 33.8



#31
Terphenyl-d14
Concen: 0.405 ng
RT: 19.788 min Scan# 2233
Delta R.T. -0.004 min
Lab File: BN020363.D
Acq: 23 Jun 2022 04:11

Tgt Ion:244 Resp: 7135
Ion Ratio Lower Upper
244 100
212 9.1 7.1 10.7
122 0.0 0.0 0.0

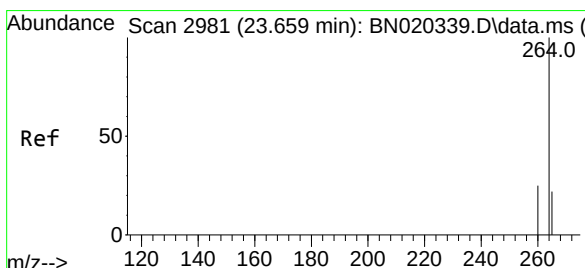
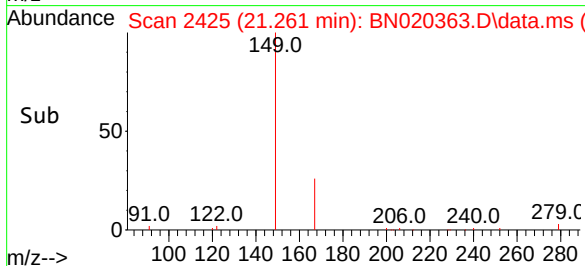
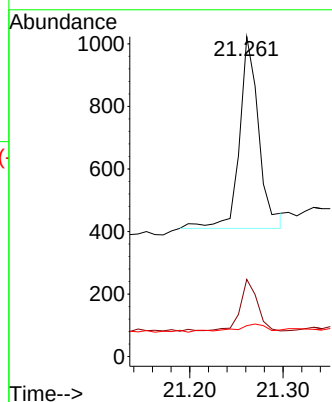
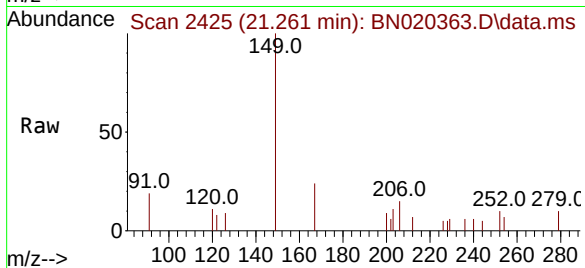




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.061 ng
 RT: 21.261 min Scan# 2425
 Delta R.T. -0.009 min
 Lab File: BN020363.D
 Acq: 23 Jun 2022 04:11

Instrument :
 BNA_N
 ClientSampleId :
 MW-102

Tgt Ion:149 Resp: 883
 Ion Ratio Lower Upper
 149 100
 167 23.8 21.7 32.5
 279 7.4 2.2 3.2#



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.659 min Scan# 2981
 Delta R.T. 0.000 min
 Lab File: BN020363.D
 Acq: 23 Jun 2022 04:11

Tgt Ion:264 Resp: 9061
 Ion Ratio Lower Upper
 264 100
 260 26.3 20.9 31.3
 265 42.5 28.0 42.0#

