

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041122\
 Data File : BN019406.D
 Acq On : 11 Apr 2022 11:21
 Operator : CG/JU
 Sample : PB143999BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143999BL

Quant Time: Apr 12 07:31:43 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 17:40:00 2022
 Response via : Initial Calibration

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

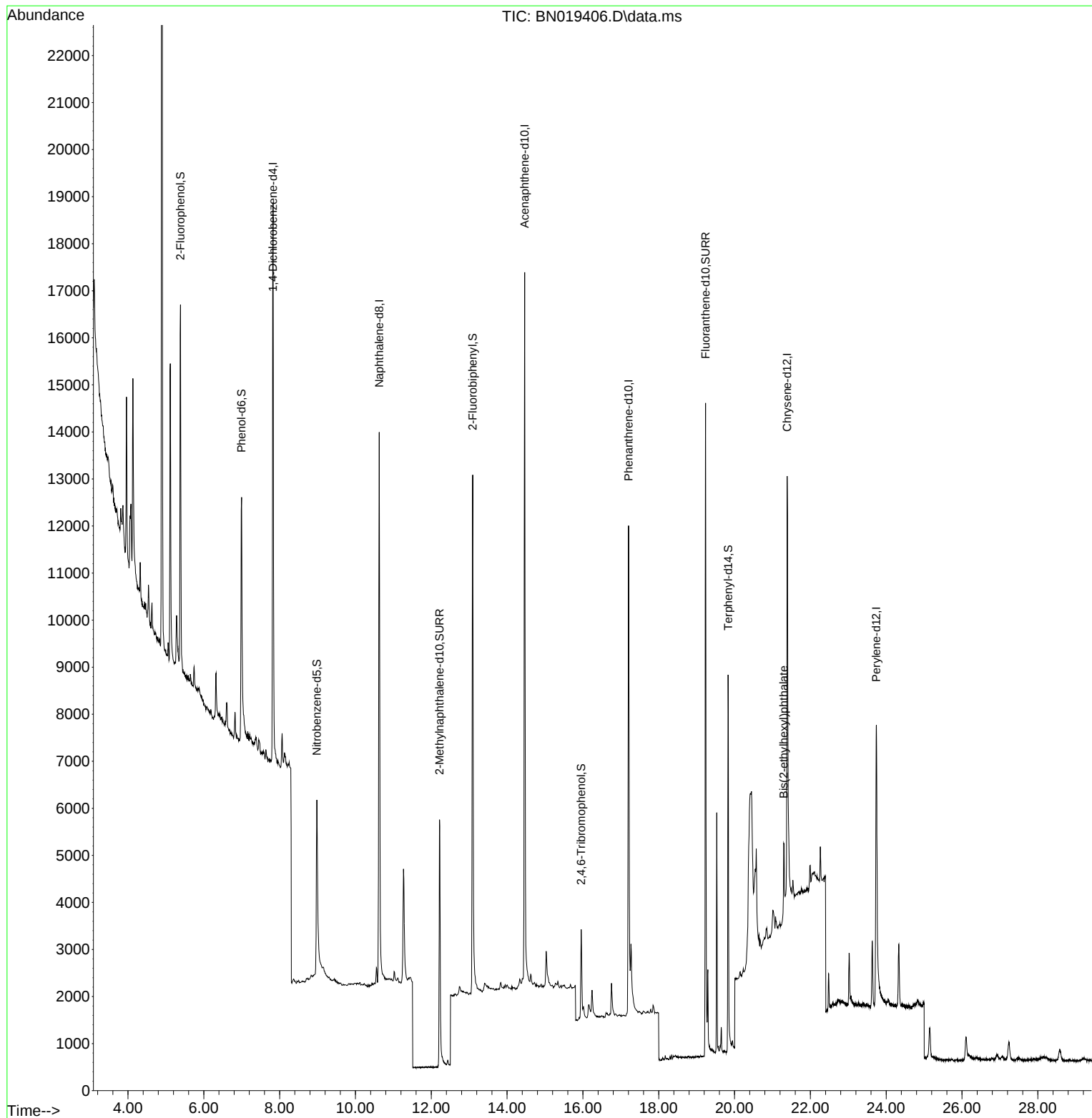
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	6336	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	17357	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	9293	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	17665	0.400	ng	0.00
29) Chrysene-d12	21.386	240	12233	0.400	ng	# 0.00
35) Perylene-d12	23.738	264	11266	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	6197	0.365	ng	0.00
5) Phenol-d6	6.995	99	6237	0.305	ng	0.00
8) Nitrobenzene-d5	8.982	82	4513	0.286	ng	0.00
11) 2-Methylnaphthalene-d10	12.219	152	8877	0.291	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	1392	0.247	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	11821	0.306	ng	0.00
27) Fluoranthene-d10	19.236	212	17469	0.307	ng	0.00
31) Terphenyl-d14	19.830	244	10105	0.380	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.297	149	1548	0.046	ng	# 90

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041122\
Data File : BN019406.D
Acq On : 11 Apr 2022 11:21
Operator : CG/JU
Sample : PB143999BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB143999BL

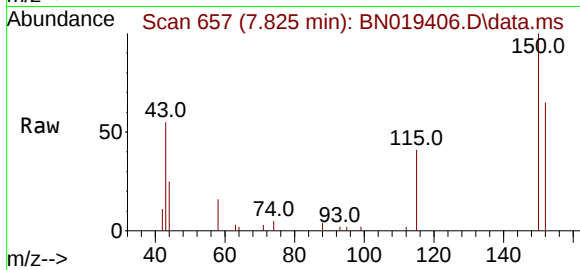
Quant Time: Apr 12 07:31:43 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 04 17:40:00 2022
Response via : Initial Calibration



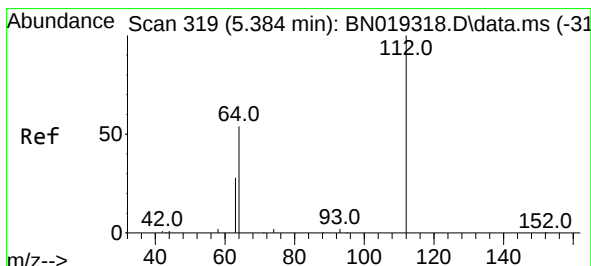
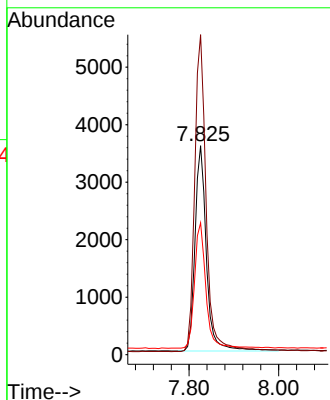
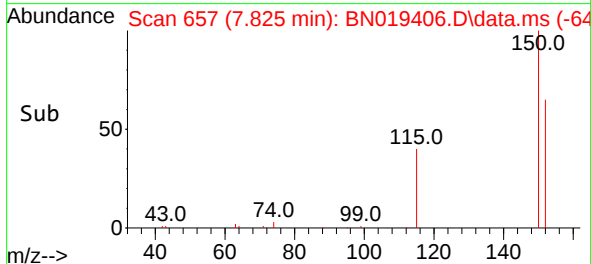


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.825 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN019406.D
Acq: 11 Apr 2022 11:21

Instrument :
BNA_N
ClientSampleId :
PB143999BL

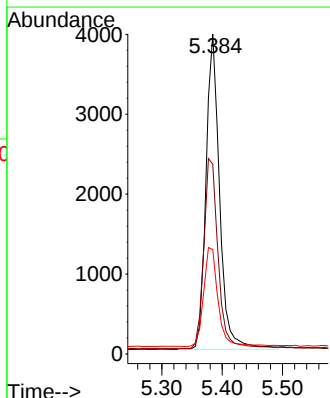
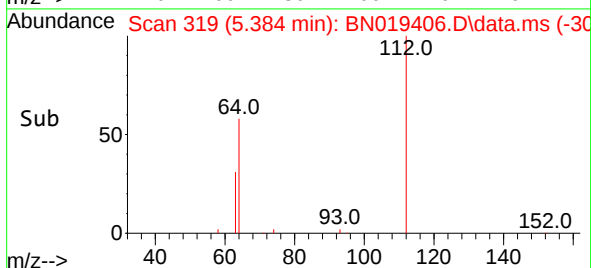
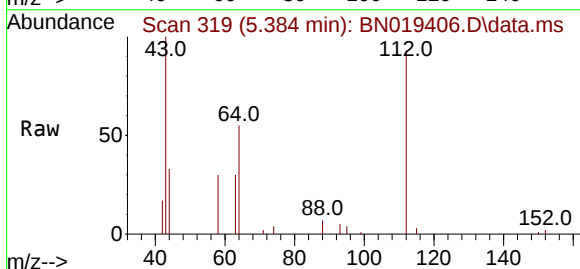


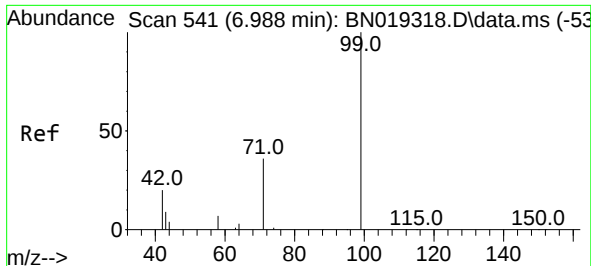
Tgt Ion:152 Resp: 6336
Ion Ratio Lower Upper
152 100
150 153.1 123.9 185.9
115 63.1 48.2 72.4



#4
2-Fluorophenol
Concen: 0.365 ng
RT: 5.384 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN019406.D
Acq: 11 Apr 2022 11:21

Tgt Ion:112 Resp: 6197
Ion Ratio Lower Upper
112 100
64 64.0 47.8 71.8
63 33.7 25.7 38.5

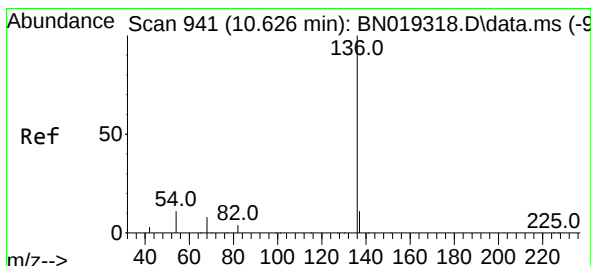
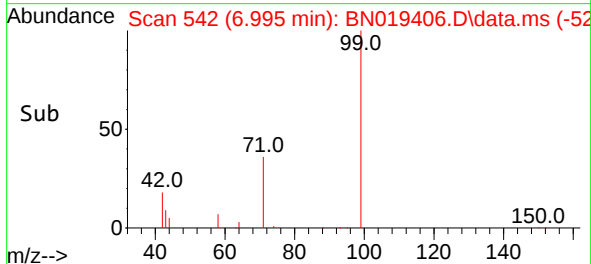
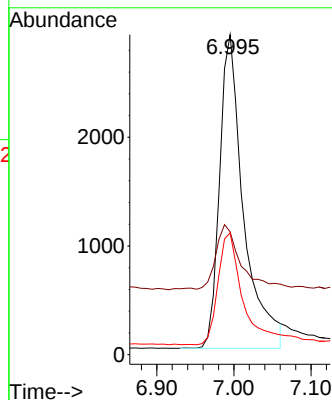
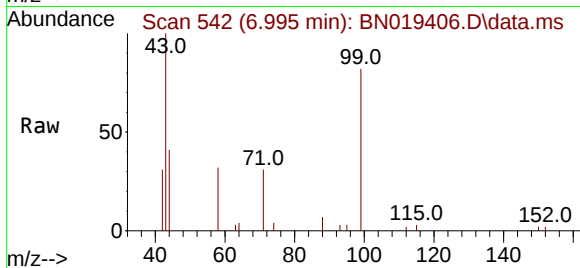




#5
Phenol-d6
Concen: 0.305 ng
RT: 6.995 min Scan# 541
Delta R.T. 0.007 min
Lab File: BN019406.D
Acq: 11 Apr 2022 11:21

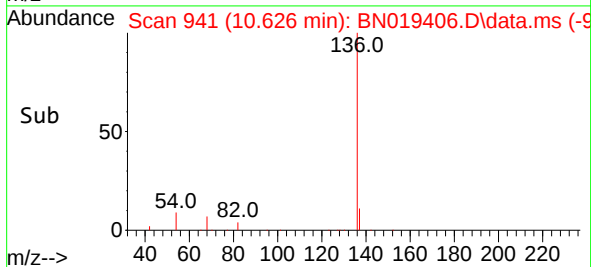
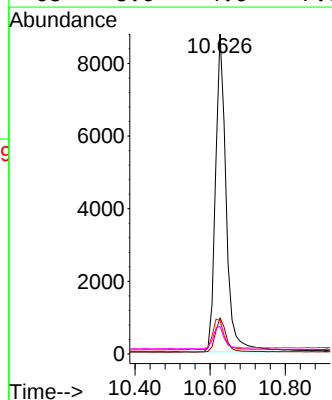
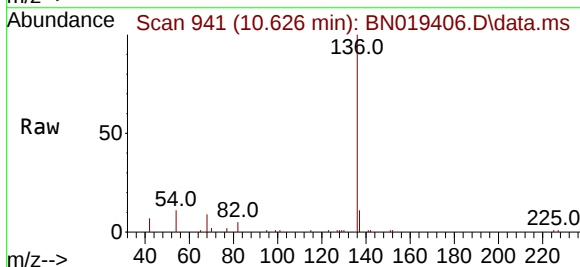
Instrument :
BNA_N
ClientSampleId :
PB143999BL

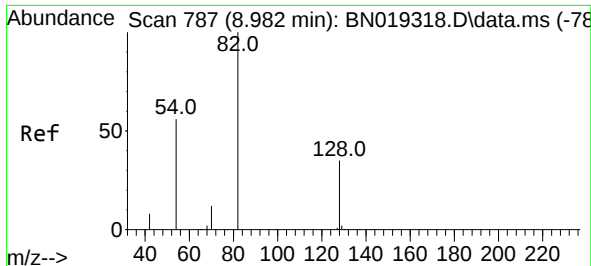
Tgt Ion: 99 Resp: 6237
Ion Ratio Lower Upper
99 100
42 21.7 16.2 24.4
71 36.6 27.7 41.5



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN019406.D
Acq: 11 Apr 2022 11:21

Tgt Ion: 136 Resp: 17357
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.4
54 10.5 5.8 8.6#
68 8.6 4.6 7.0#

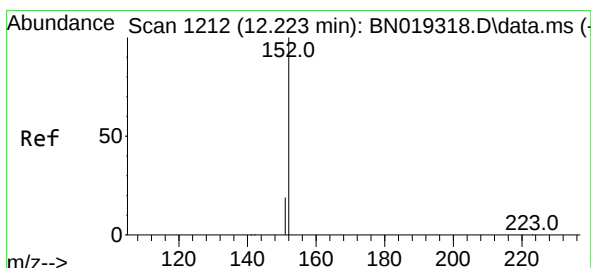
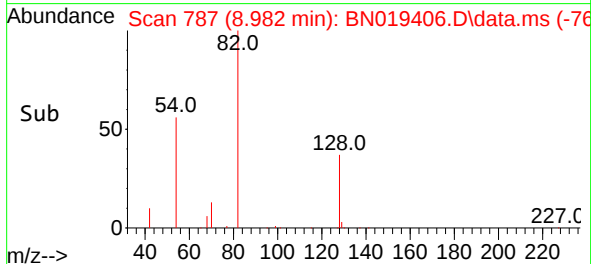
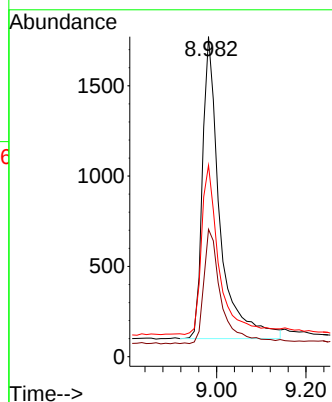
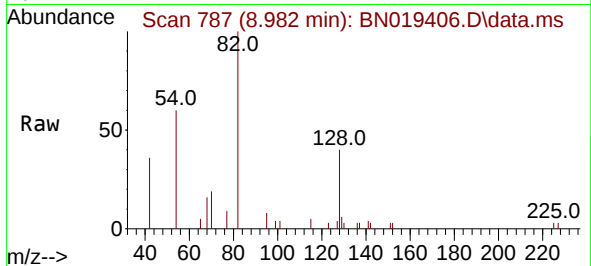




#8
Nitrobenzene-d5
Concen: 0.286 ng
RT: 8.982 min Scan# 787
Delta R.T. 0.000 min
Lab File: BN019406.D
Acq: 11 Apr 2022 11:21

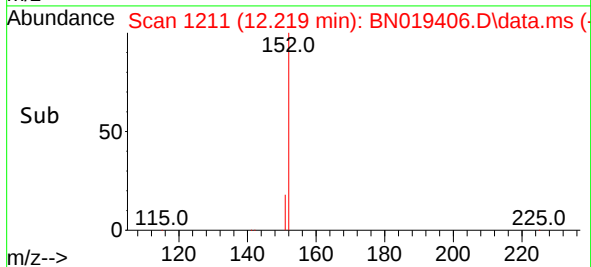
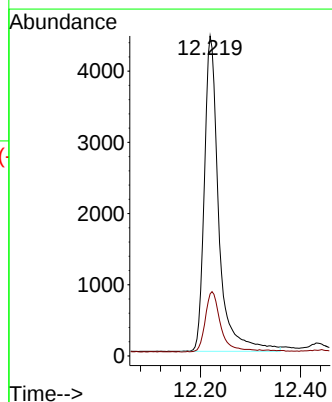
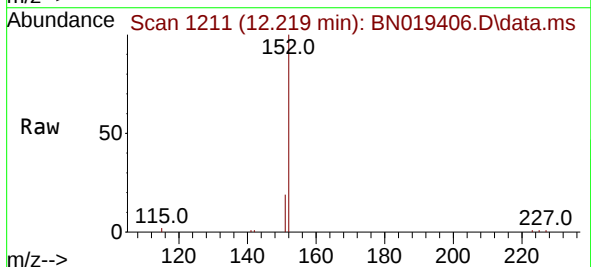
Instrument :
BNA_N
ClientSampleId :
PB143999BL

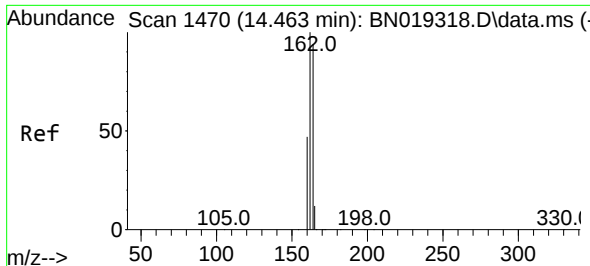
Tgt Ion: 82 Resp: 4513
Ion Ratio Lower Upper
82 100
128 39.8 33.0 49.6
54 59.8 42.5 63.7



#11
2-Methylnaphthalene-d10
Concen: 0.291 ng
RT: 12.219 min Scan# 1211
Delta R.T. -0.004 min
Lab File: BN019406.D
Acq: 11 Apr 2022 11:21

Tgt Ion: 152 Resp: 8877
Ion Ratio Lower Upper
152 100
151 20.5 16.5 24.7

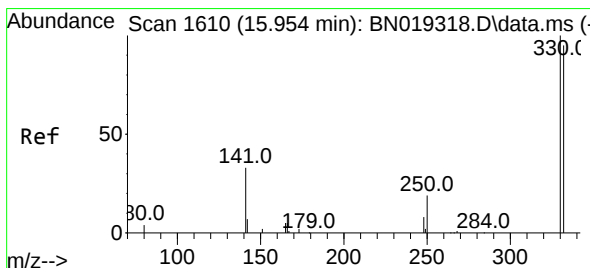
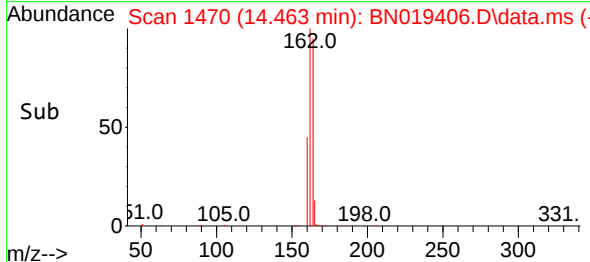
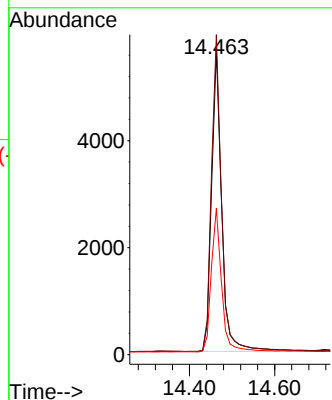
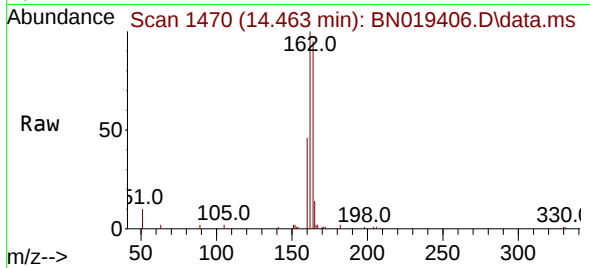




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN019406.D
Acq: 11 Apr 2022 11:21

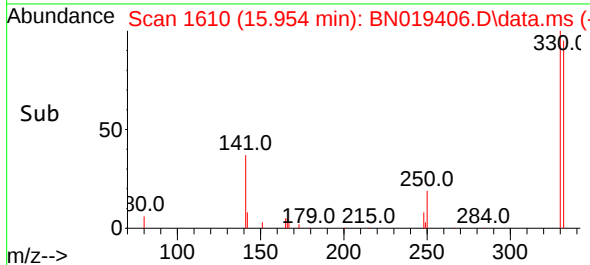
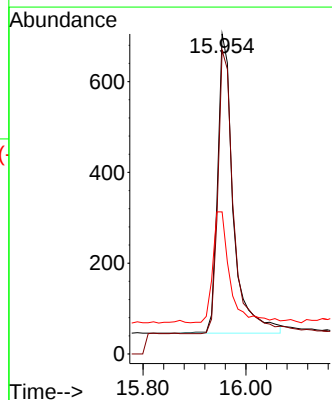
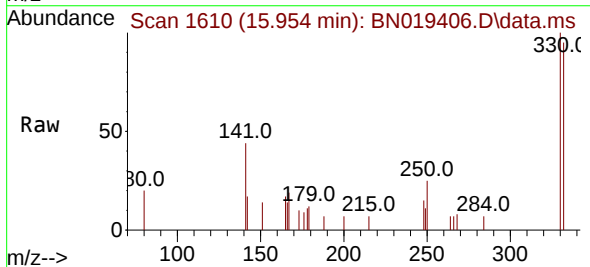
Instrument :
BNA_N
ClientSampleId :
PB143999BL

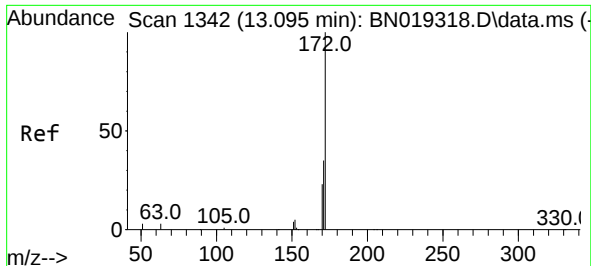
Tgt Ion:164 Resp: 9293
Ion Ratio Lower Upper
164 100
162 105.2 85.2 127.8
160 48.2 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.247 ng
RT: 15.954 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN019406.D
Acq: 11 Apr 2022 11:21

Tgt Ion:330 Resp: 1392
Ion Ratio Lower Upper
330 100
332 95.3 76.8 115.2
141 40.2 32.2 48.2

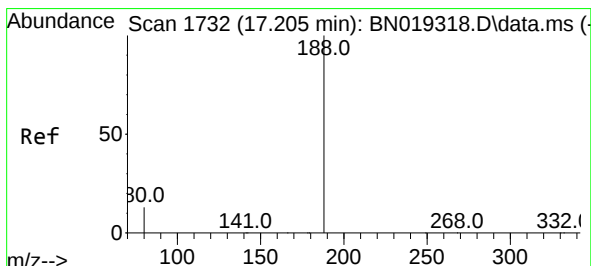
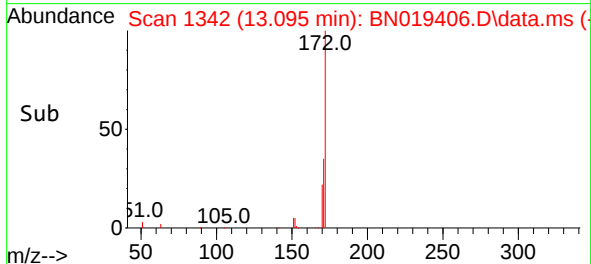
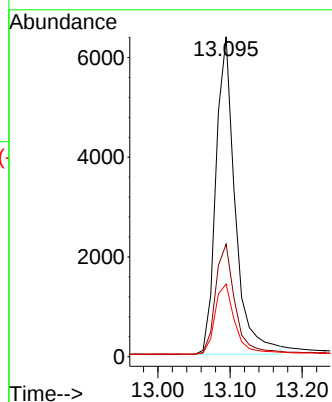
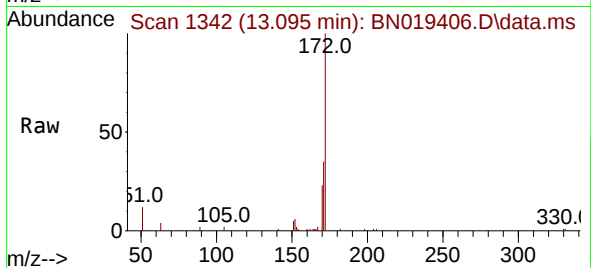




#15
2-Fluorobiphenyl
Concen: 0.306 ng
RT: 13.095 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019406.D
Acq: 11 Apr 2022 11:21

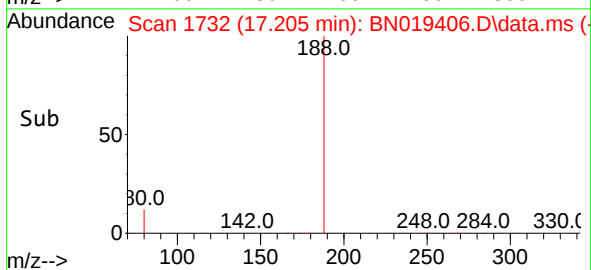
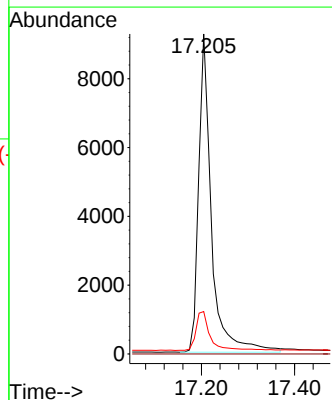
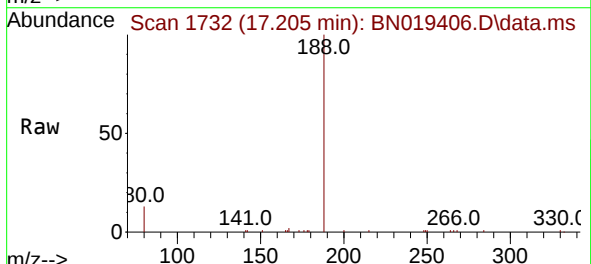
Instrument :
BNA_N
ClientSampleId :
PB143999BL

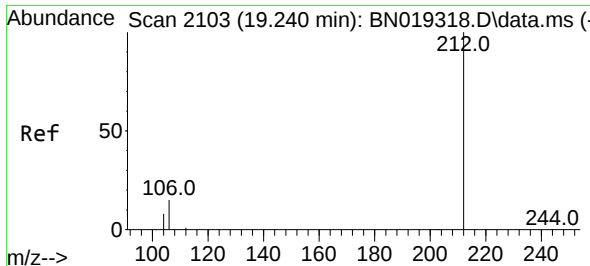
Tgt Ion:172 Resp: 11821
Ion Ratio Lower Upper
172 100
171 35.1 28.2 42.2
170 22.7 18.7 28.1



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN019406.D
Acq: 11 Apr 2022 11:21

Tgt Ion:188 Resp: 17665
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.2 11.8 17.8

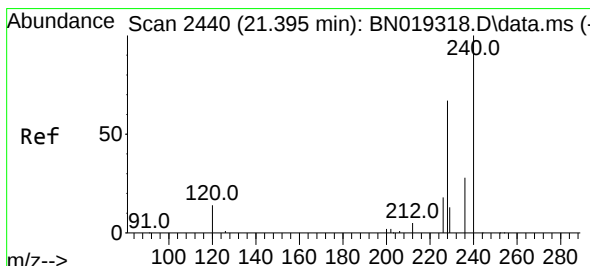
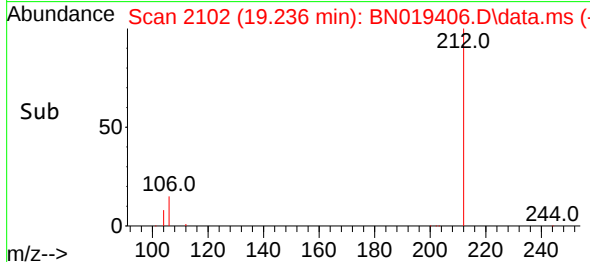
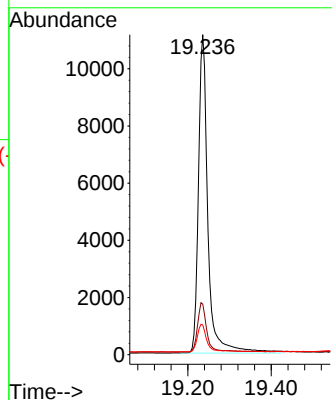
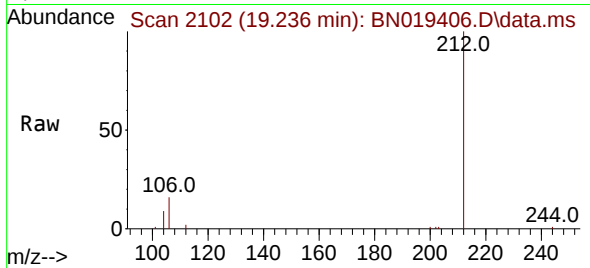




#27
Fluoranthene-d10
Concen: 0.307 ng
RT: 19.236 min Scan# 2102
Delta R.T. -0.004 min
Lab File: BN019406.D
Acq: 11 Apr 2022 11:21

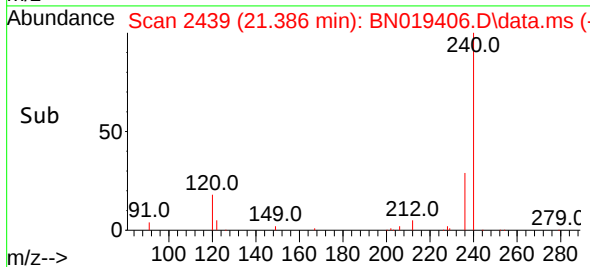
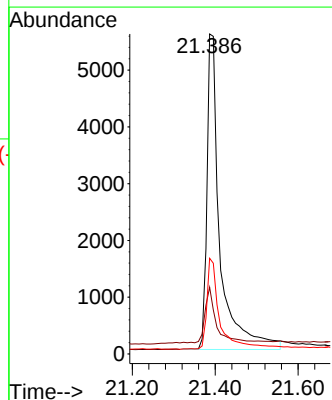
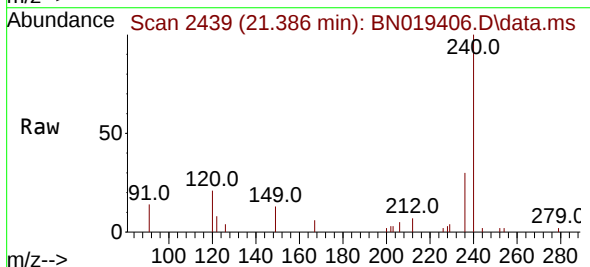
Instrument :
BNA_N
ClientSampleId :
PB143999BL

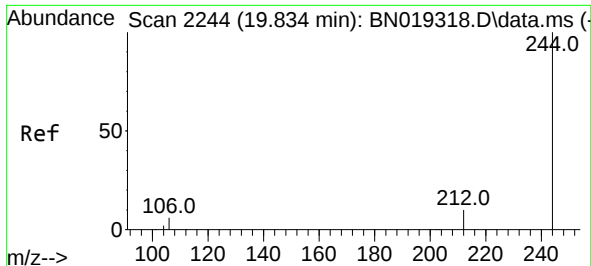
Tgt Ion:212 Resp: 17469
Ion Ratio Lower Upper
212 100
106 14.6 12.7 19.1
104 8.5 7.1 10.7



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.386 min Scan# 2439
Delta R.T. -0.009 min
Lab File: BN019406.D
Acq: 11 Apr 2022 11:21

Tgt Ion:240 Resp: 12233
Ion Ratio Lower Upper
240 100
120 20.8 8.5 12.7#
236 29.9 22.4 33.6

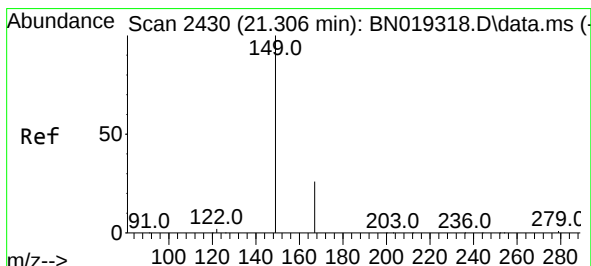
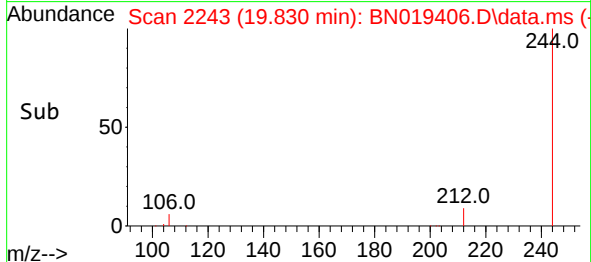
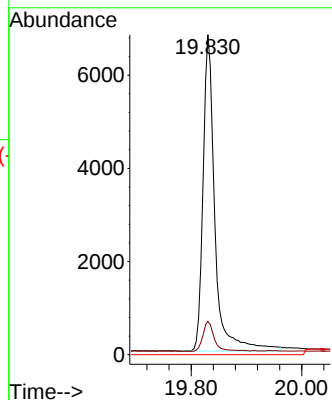
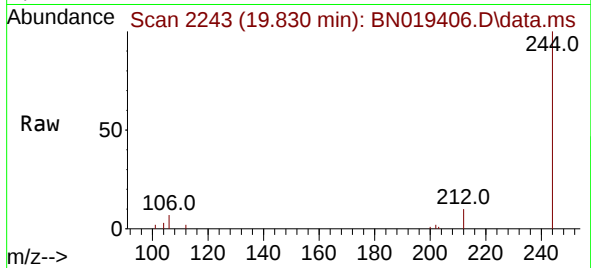




#31
 Terphenyl-d14
 Concen: 0.380 ng
 RT: 19.830 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN019406.D
 Acq: 11 Apr 2022 11:21

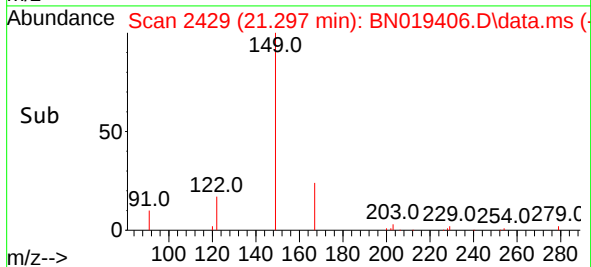
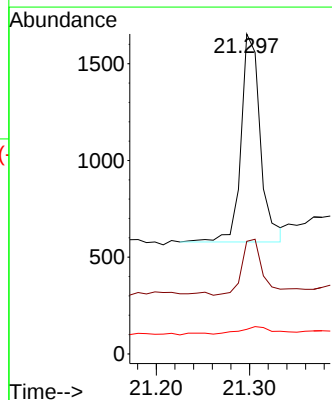
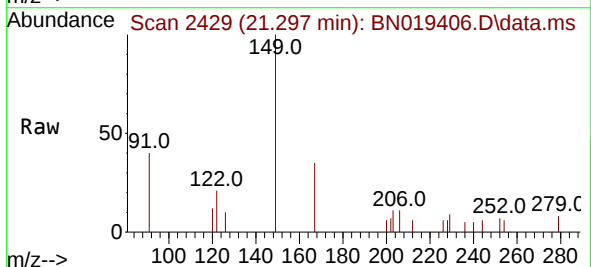
Instrument :
 BNA_N
 ClientSampleId :
 PB143999BL

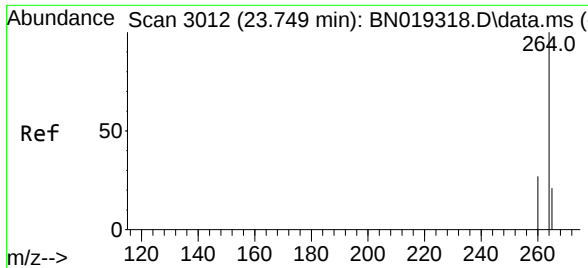
Tgt Ion:244 Resp: 10105
 Ion Ratio Lower Upper
 244 100
 212 10.4 8.2 12.4
 122 0.0 0.0 0.0



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.046 ng
 RT: 21.297 min Scan# 2429
 Delta R.T. -0.009 min
 Lab File: BN019406.D
 Acq: 11 Apr 2022 11:21

Tgt Ion:149 Resp: 1548
 Ion Ratio Lower Upper
 149 100
 167 32.2 21.8 32.8
 279 6.3 2.0 3.0#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.738 min Scan# 30
 Delta R.T. -0.012 min
 Lab File: BN019406.D
 Acq: 11 Apr 2022 11:21

Instrument :
 BNA_N
 ClientSampleId :
 PB143999BL

Tgt Ion:264	Resp:	11266
Ion Ratio	Lower	Upper
264	100	
260	27.8	22.4 33.6
265	37.9	25.3 37.9

