

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040722\
 Data File : BN019386.D
 Acq On : 07 Apr 2022 20:53
 Operator : CG/JU
 Sample : N2303-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW-102

Quant Time: Apr 08 06:18:02 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)

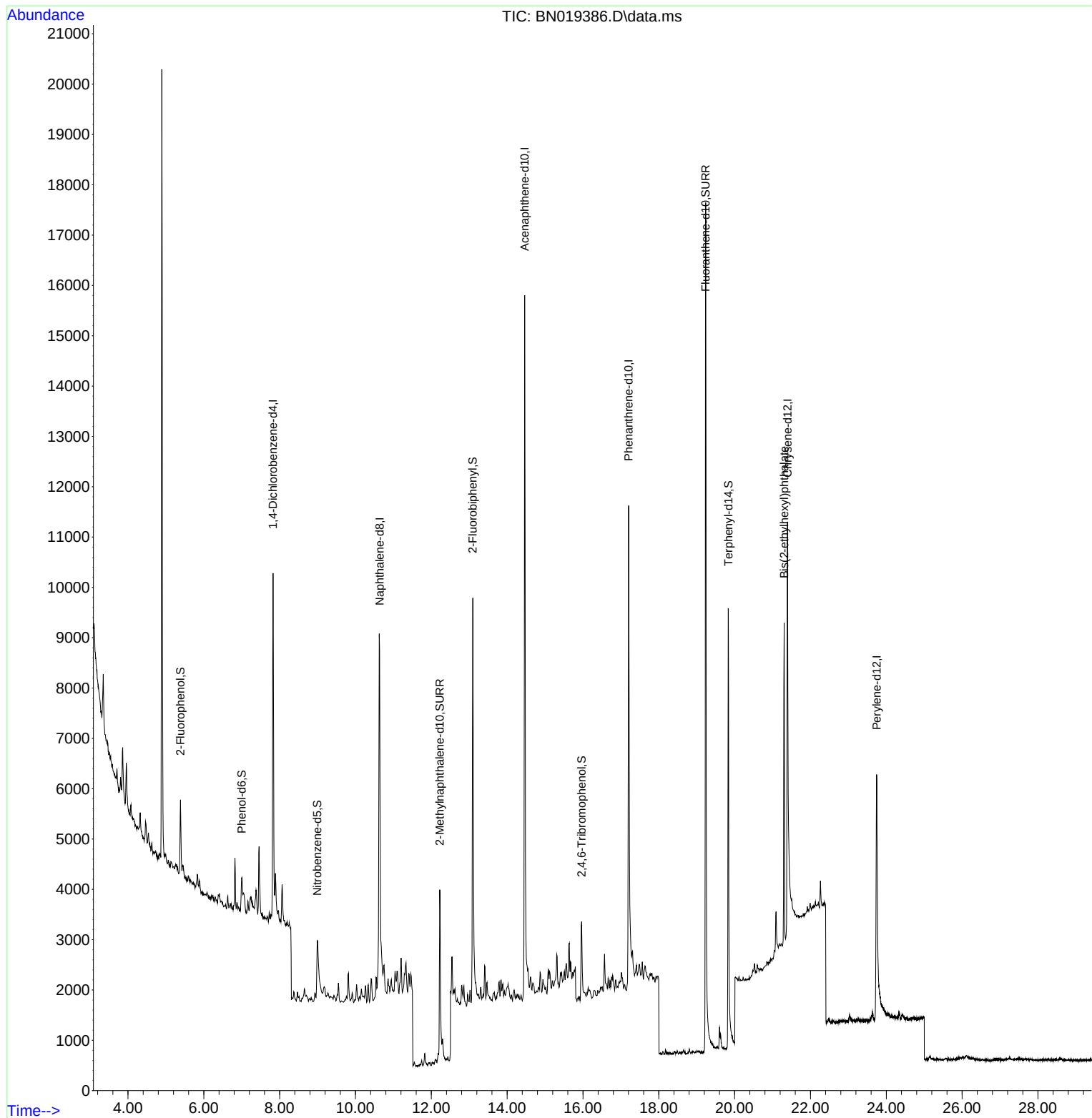
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	3774	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	12437	0.400	ng	# 0.01
13) Acenaphthene-d10	14.463	164	8522	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	16005	0.400	ng	0.00
29) Chrysene-d12	21.396	240	13119	0.400	ng	# 0.00
35) Perylene-d12	23.747	264	10056	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	1397	0.138	ng	0.00
5) Phenol-d6	7.002	99	729	0.060	ng	0.01
8) Nitrobenzene-d5	8.993	82	2388	0.211	ng	0.01
11) 2-Methylnaphthalene-d10	12.223	152	6564	0.301	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1282	0.248	ng	0.01
15) 2-Fluorobiphenyl	13.095	172	8794	0.248	ng	0.00
27) Fluoranthene-d10	19.236	212	22336	0.433	ng	0.00
31) Terphenyl-d14	19.834	244	12891	0.452	ng	0.00
Target Compounds						Qvalue
34) Bis(2-ethylhexyl)phtha...	21.306	149	5909	0.164	ng	# 99

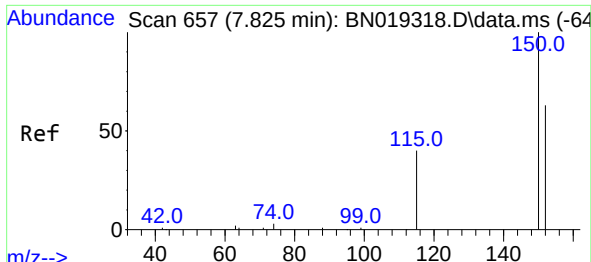
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040722\
Data File : BN019386.D
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Operator : CG/JU
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Misc :
ALS Vial : 14 Sample Multiplier: 1

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BNA_N
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MW-102

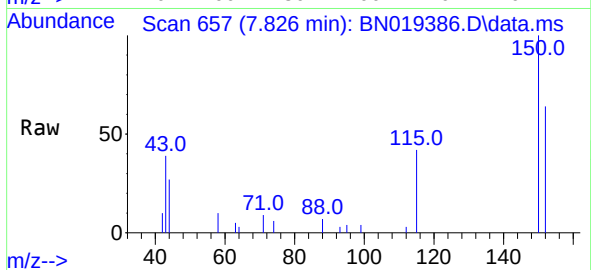
Quant Time: Apr 08 06:18:02 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
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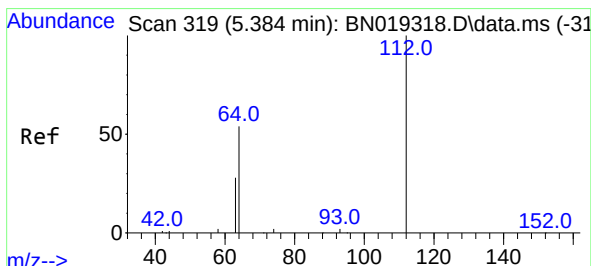
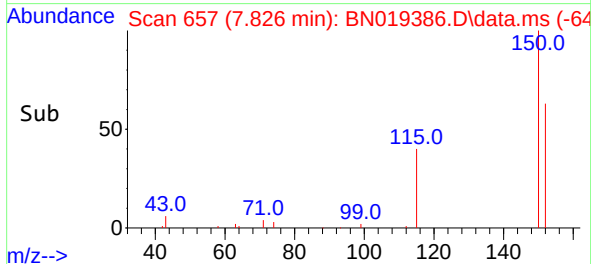
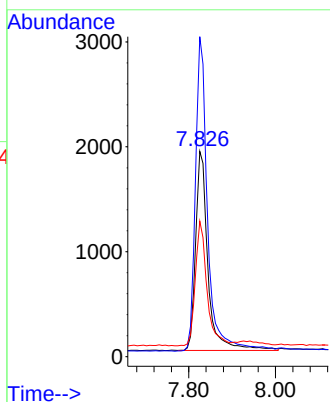


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.826 min Scan# 657
Delta R.T. 0.001 min
Lab File: BN019386.D
Acq: 07 Apr 2022 20:53

Instrument :
BNA_N
ClientSampleId :
MW-102

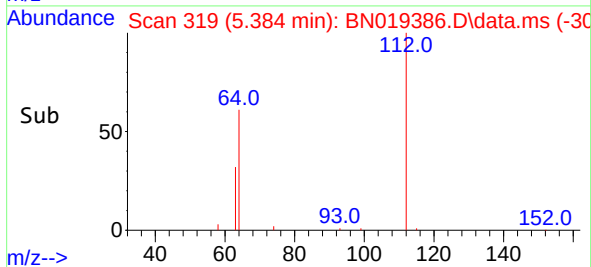
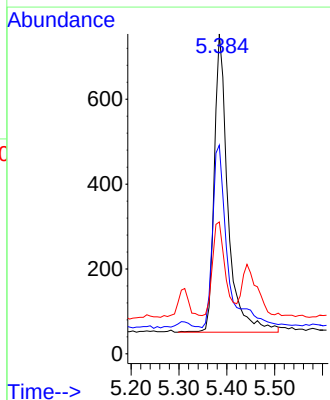
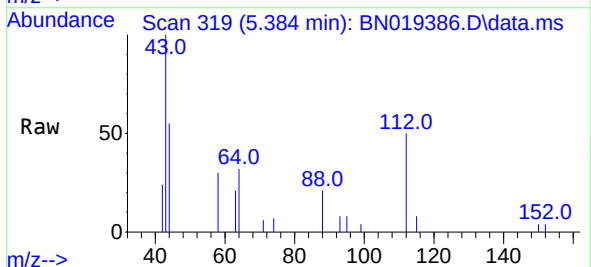


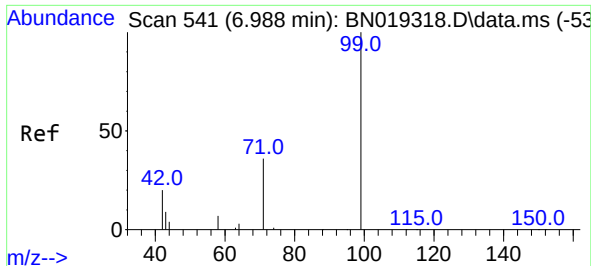
Tgt Ion:152 Resp: 3774
Ion Ratio Lower Upper
152 100
150 155.9 123.9 185.9
115 66.0 48.2 72.4



#4
2-Fluorophenol
Concen: 0.138 ng
RT: 5.384 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN019386.D
Acq: 07 Apr 2022 20:53

Tgt Ion:112 Resp: 1397
Ion Ratio Lower Upper
112 100
64 65.6 47.8 71.8
63 29.1 25.7 38.5

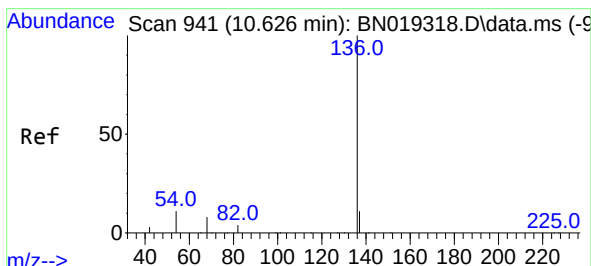
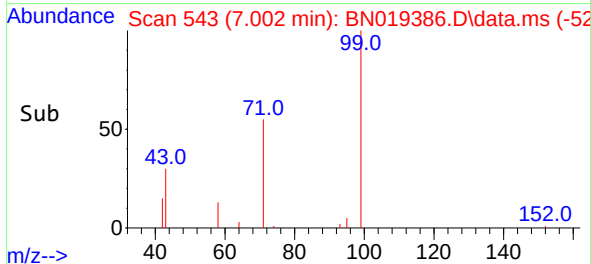
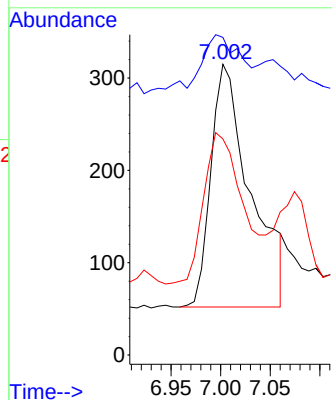
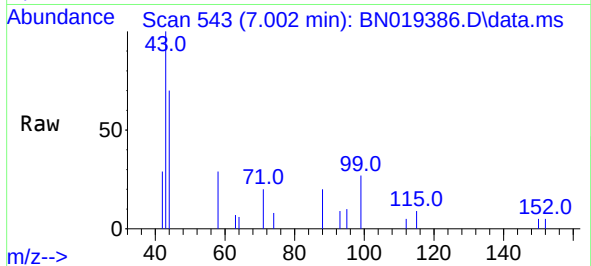




#5
Phenol-d6
Concen: 0.060 ng
RT: 7.002 min Scan# 541
Delta R.T. 0.015 min
Lab File: BN019386.D
Acq: 07 Apr 2022 20:53

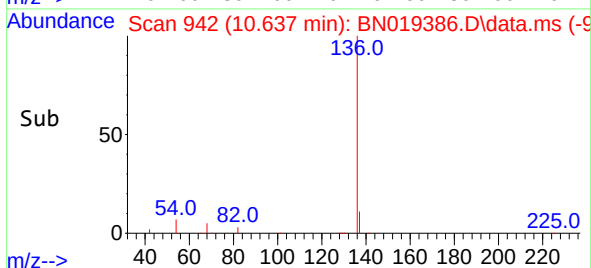
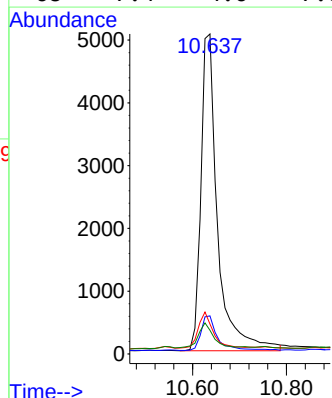
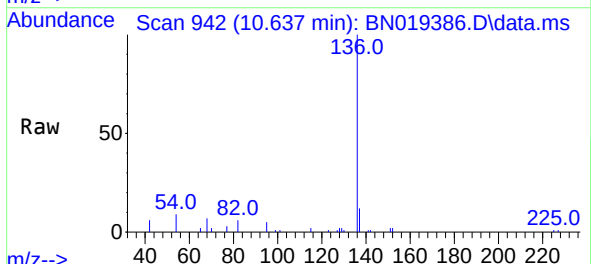
Instrument :
BNA_N
ClientSampleId :
MW-102

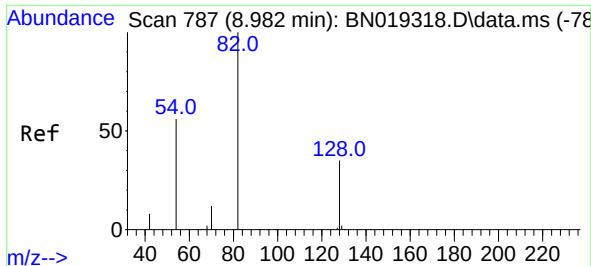
Tgt Ion: 99 Resp: 729
Ion Ratio Lower Upper
99 100
42 21.9 16.2 24.4
71 59.9 27.7 41.5#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. 0.011 min
Lab File: BN019386.D
Acq: 07 Apr 2022 20:53

Tgt Ion: 136 Resp: 12437
Ion Ratio Lower Upper
136 100
137 11.9 9.0 13.4
54 9.3 5.8 8.6#
68 7.4 4.6 7.0#

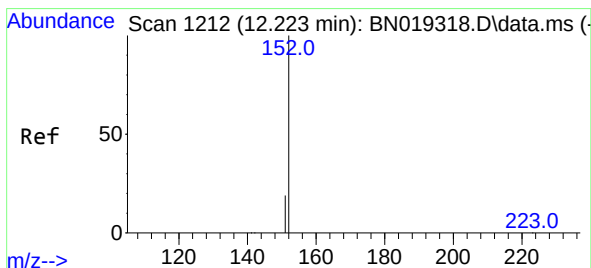
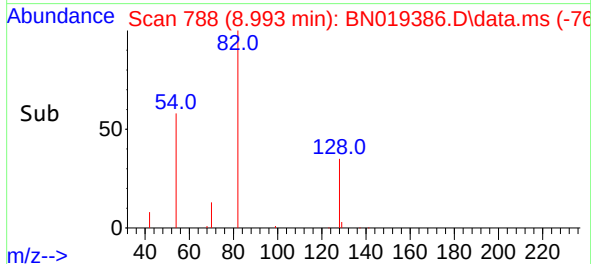
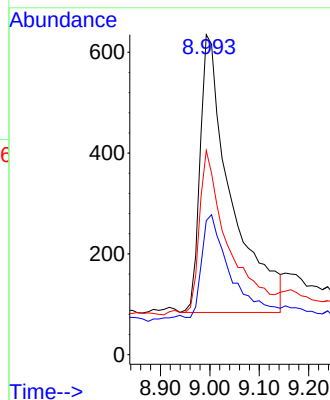
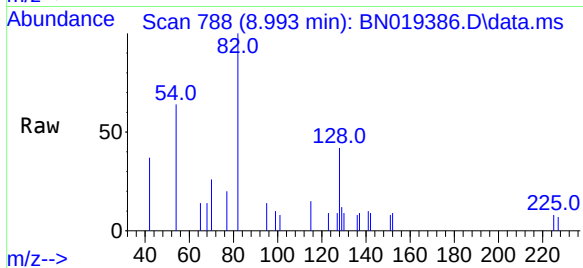




#8
Nitrobenzene-d5
Concen: 0.211 ng
RT: 8.993 min Scan# 787
Delta R.T. 0.011 min
Lab File: BN019386.D
Acq: 07 Apr 2022 20:53

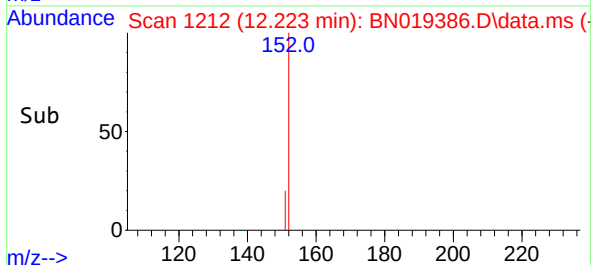
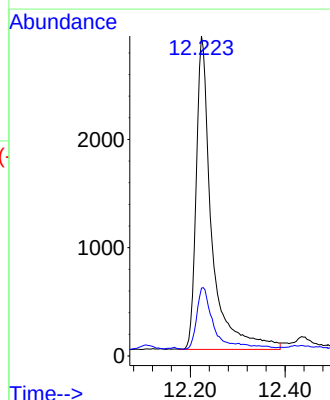
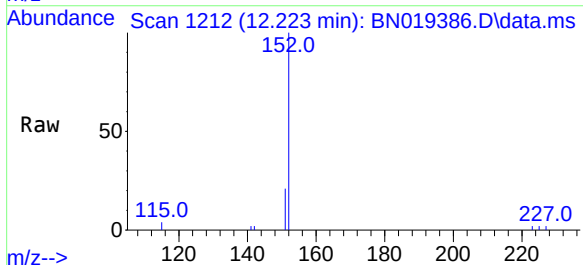
Instrument :
BNA_N
ClientSampleId :
MW-102

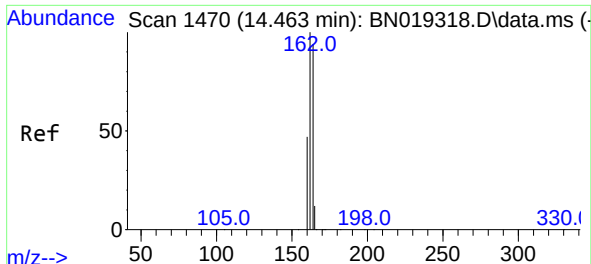
Tgt Ion: 82 Resp: 2388
Ion Ratio Lower Upper
82 100
128 41.9 33.0 49.6
54 63.8 42.5 63.7#



#11
2-Methylnaphthalene-d10
Concen: 0.301 ng
RT: 12.223 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BN019386.D
Acq: 07 Apr 2022 20:53

Tgt Ion:152 Resp: 6564
Ion Ratio Lower Upper
152 100
151 20.0 16.5 24.7

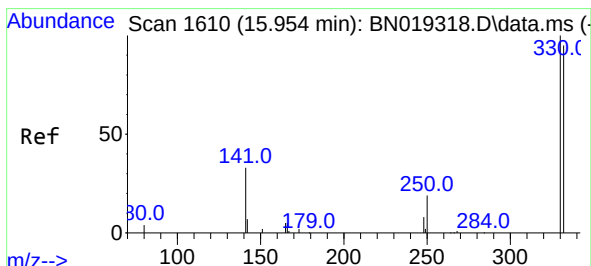
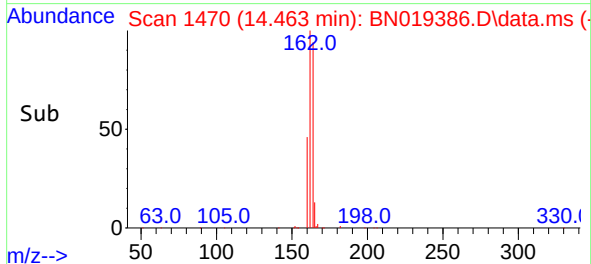
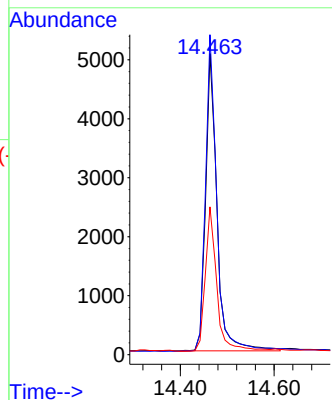
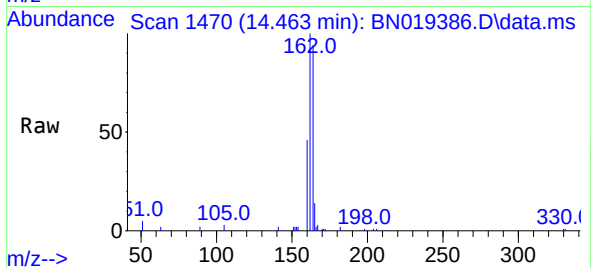




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN019386.D
Acq: 07 Apr 2022 20:53

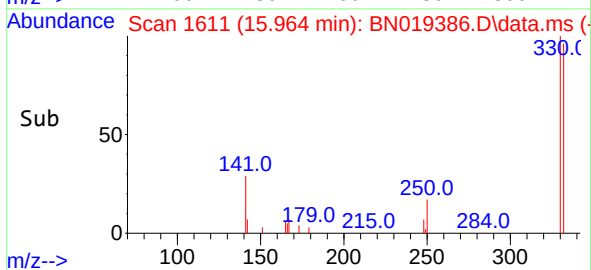
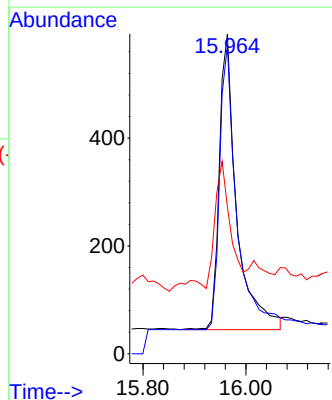
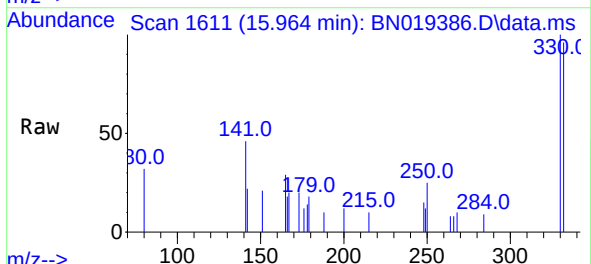
Instrument :
BNA_N
ClientSampleId :
MW-102

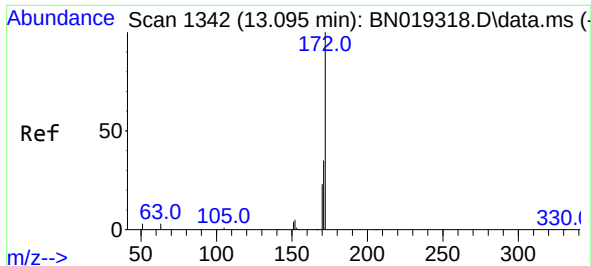
Tgt Ion:	164	Resp:	8522
Ion	Ratio	Lower	Upper
164	100		
162	106.2	85.2	127.8
160	49.1	41.5	62.3



#14
2,4,6-Tribromophenol
Concen: 0.248 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.010 min
Lab File: BN019386.D
Acq: 07 Apr 2022 20:53

Tgt Ion:	330	Resp:	1282
Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.8	115.2
141	37.8	32.2	48.2

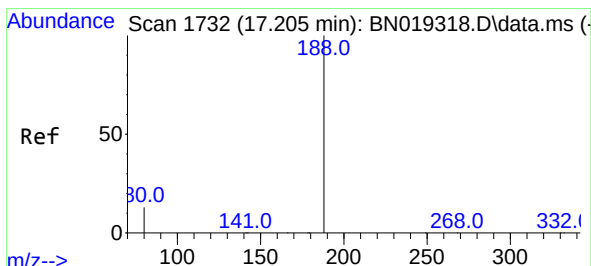
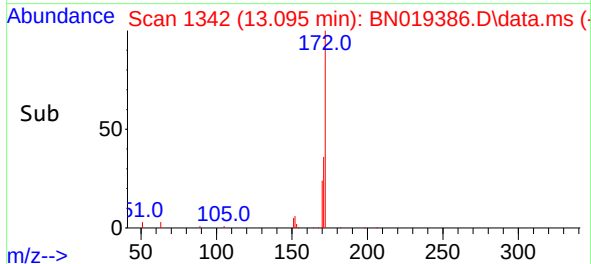
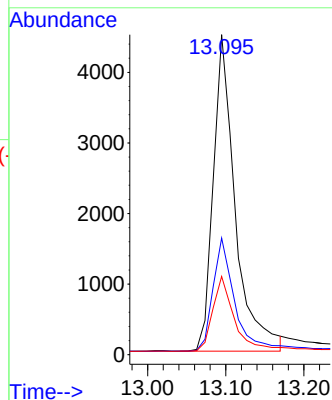
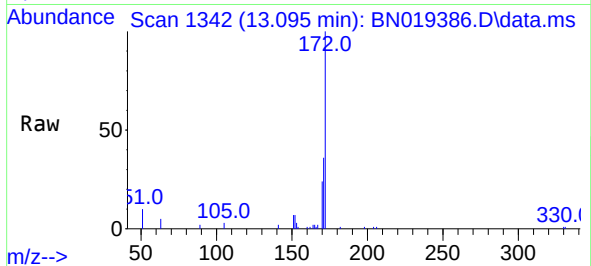




#15
2-Fluorobiphenyl
Concen: 0.248 ng
RT: 13.095 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019386.D
Acq: 07 Apr 2022 20:53

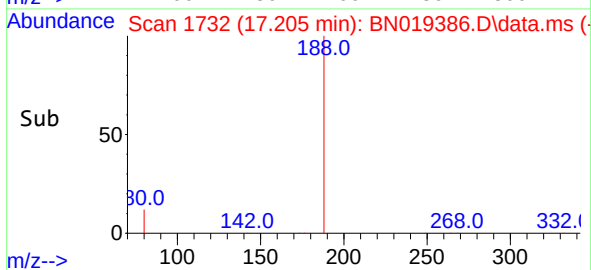
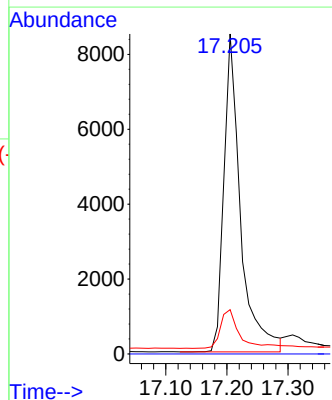
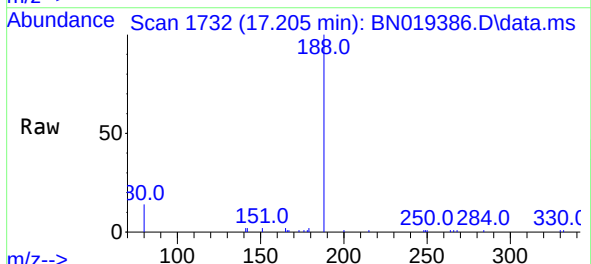
Instrument :
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ClientSampleId :
MW-102

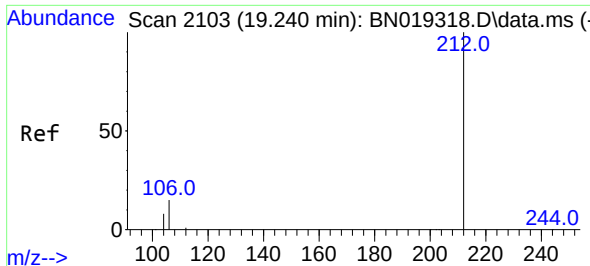
Tgt Ion:	172	Resp:	8794
Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.2	42.2
170	24.4	18.7	28.1



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN019386.D
Acq: 07 Apr 2022 20:53

Tgt Ion:	188	Resp:	16005
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	13.9	11.8	17.8

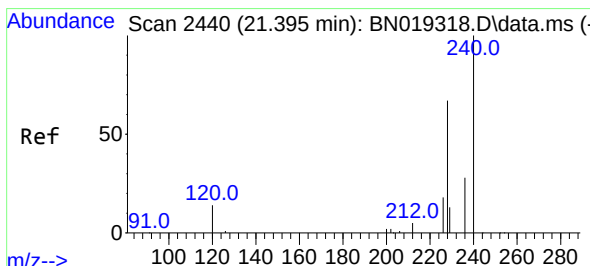
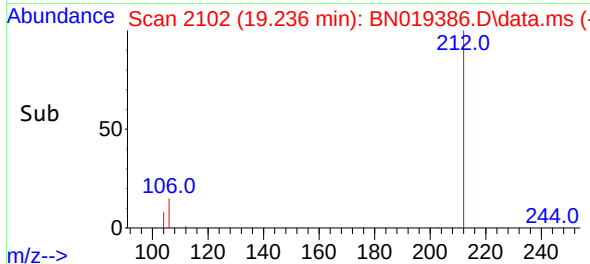
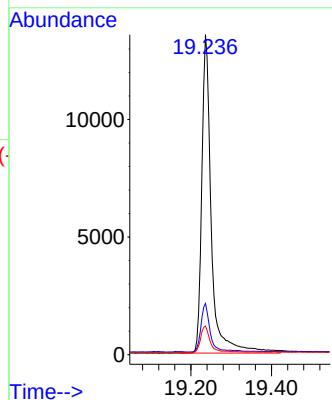
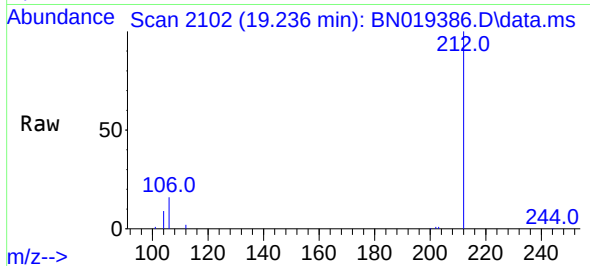




#27
Fluoranthene-d10
Concen: 0.433 ng
RT: 19.236 min Scan# 2102
Delta R.T. -0.004 min
Lab File: BN019386.D
Acq: 07 Apr 2022 20:53

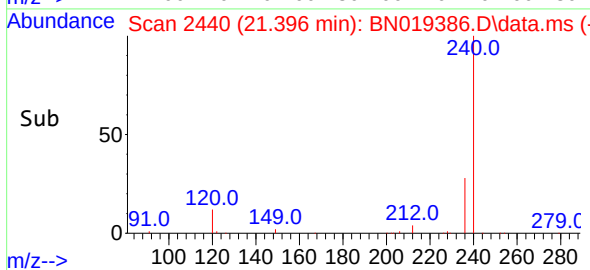
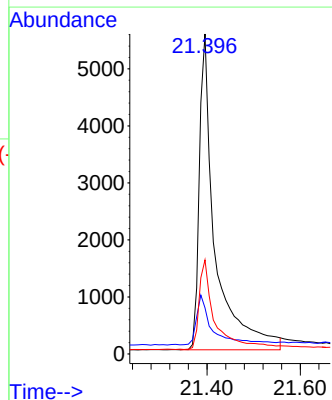
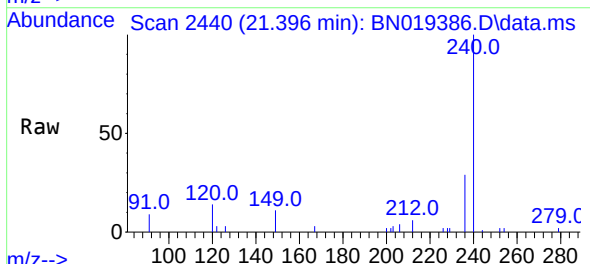
Instrument :
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MW-102

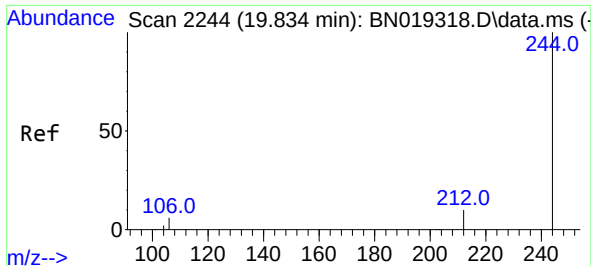
Tgt Ion:212 Resp: 22336
Ion Ratio Lower Upper
212 100
106 14.8 12.7 19.1
104 8.1 7.1 10.7



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.396 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BN019386.D
Acq: 07 Apr 2022 20:53

Tgt Ion:240 Resp: 13119
Ion Ratio Lower Upper
240 100
120 14.4 8.5 12.7#
236 29.4 22.4 33.6

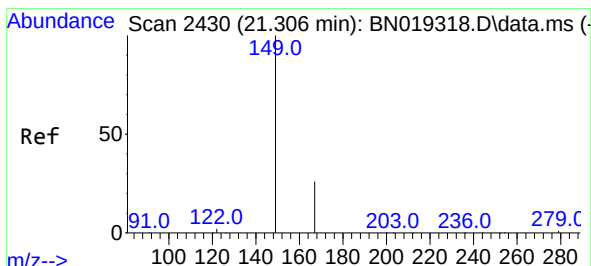
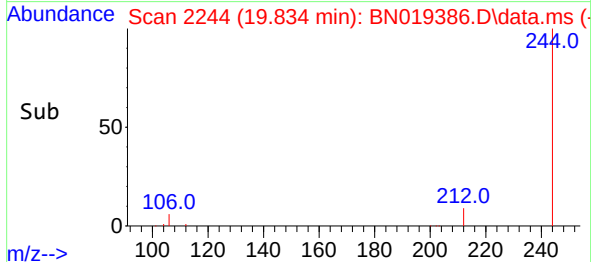
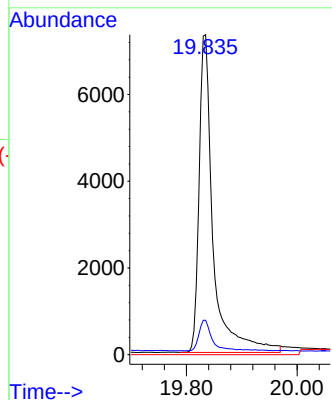
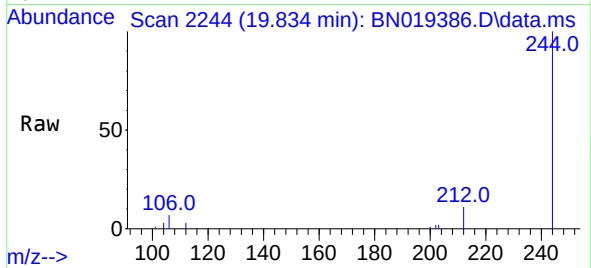




#31
 Terphenyl-d14
 Concen: 0.452 ng
 RT: 19.834 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN019386.D
 Acq: 07 Apr 2022 20:53

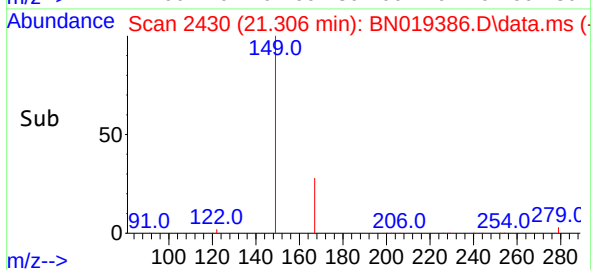
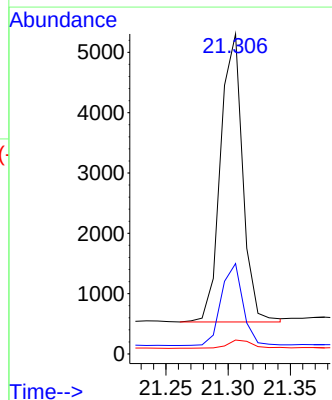
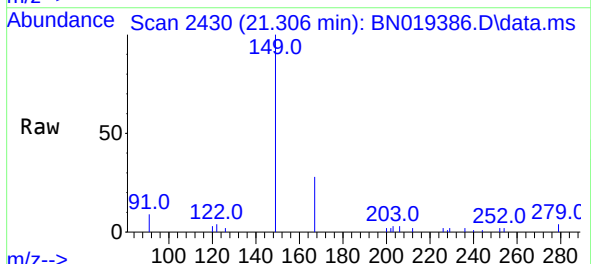
Instrument :
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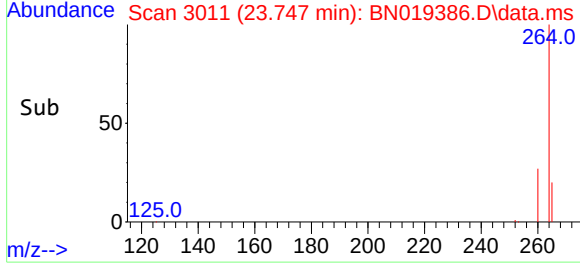
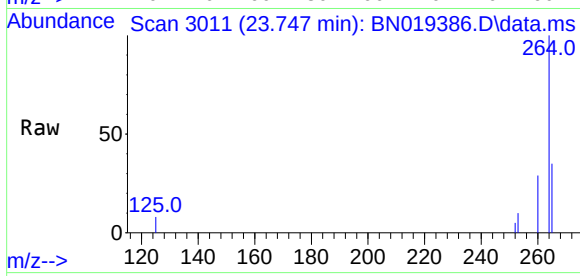
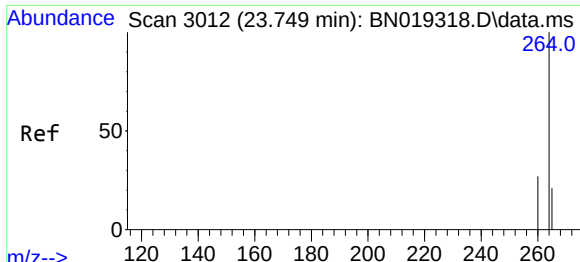
Tgt Ion:	244	Resp:	12891
Ion	Ratio	Lower	Upper
244	100		
212	10.7	8.2	12.4
122	0.0	0.0	0.0



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.164 ng
 RT: 21.306 min Scan# 2430
 Delta R.T. 0.000 min
 Lab File: BN019386.D
 Acq: 07 Apr 2022 20:53

Tgt Ion:	149	Resp:	5909
Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.8	32.8
279	3.5	2.0	3.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.747 min Scan# 30
 Delta R.T. -0.003 min
 Lab File: BN019386.D
 Acq: 07 Apr 2022 20:53

Instrument :
 BNA_N
 ClientSampleId :
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Tgt Ion:264	Resp:	10056
Ion Ratio	Lower	Upper
264	100	
260	28.5	22.4 33.6
265	35.0	25.3 37.9

