

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040522\
 Data File : BN019349.D
 Acq On : 05 Apr 2022 14:40
 Operator : CG/JU
 Sample : PB143559BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143559BL

Quant Time: Apr 06 02:31:20 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)

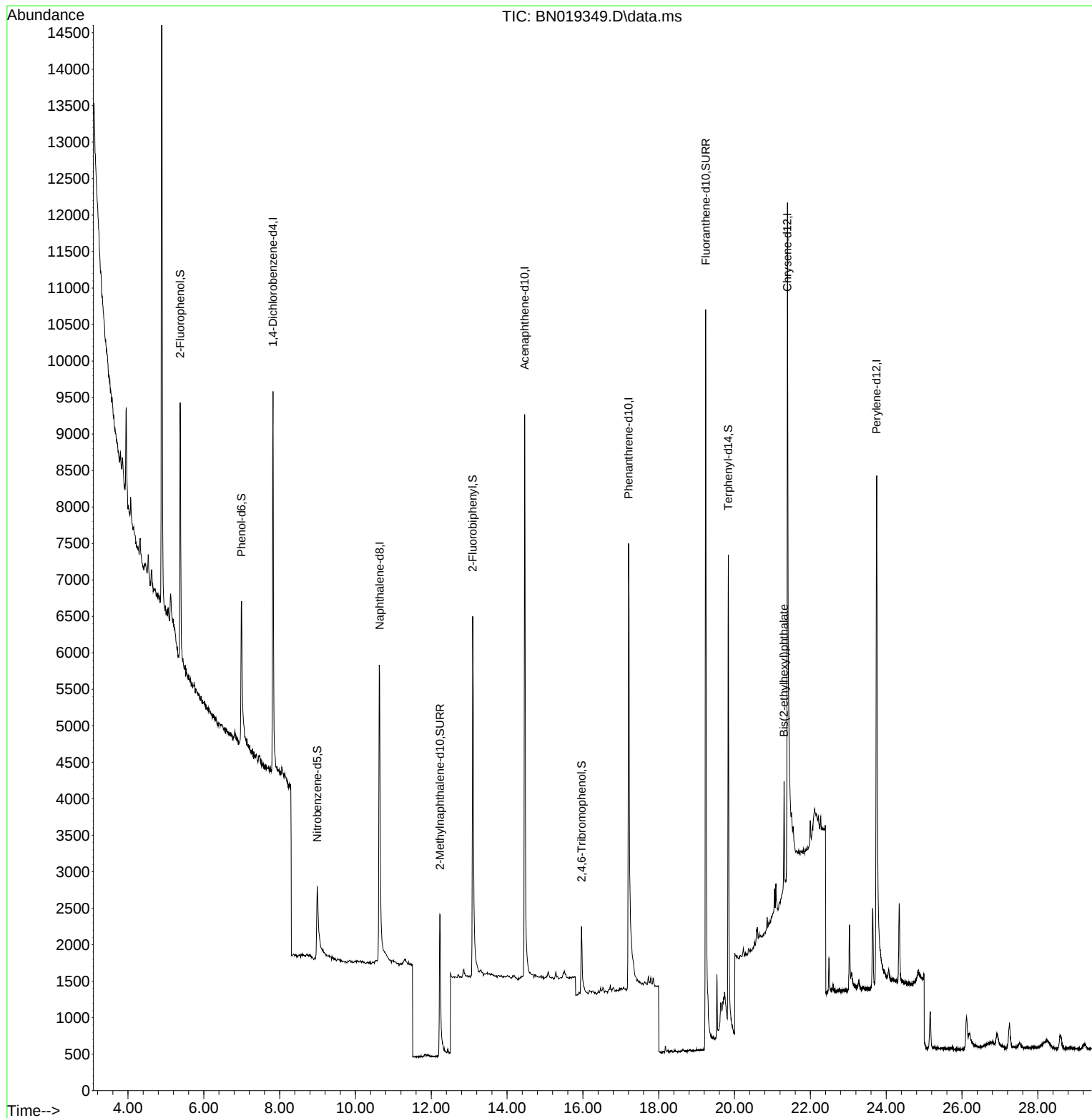
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	2854	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	7909	0.400	ng	# 0.01
13) Acenaphthene-d10	14.463	164	5290	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	12894	0.400	ng	0.00
29) Chrysene-d12	21.396	240	13434	0.400	ng	# 0.00
35) Perylene-d12	23.747	264	13405	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	3043	0.398	ng	0.00
5) Phenol-d6	6.995	99	2727	0.296	ng	0.00
8) Nitrobenzene-d5	8.993	82	1823	0.254	ng	0.01
11) 2-Methylnaphthalene-d10	12.227	152	4209	0.303	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	828	0.258	ng	0.01
15) 2-Fluorobiphenyl	13.095	172	5895	0.268	ng	0.00
27) Fluoranthene-d10	19.240	212	15045	0.362	ng	0.00
31) Terphenyl-d14	19.835	244	9393	0.322	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.306	149	1628	0.044	ng	# 89

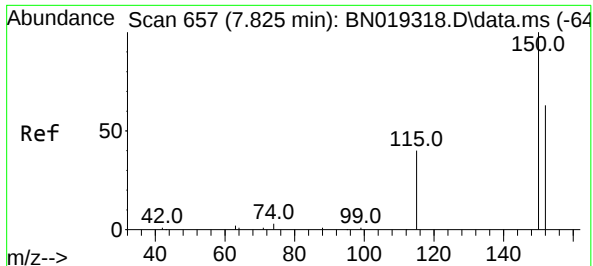
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040522\
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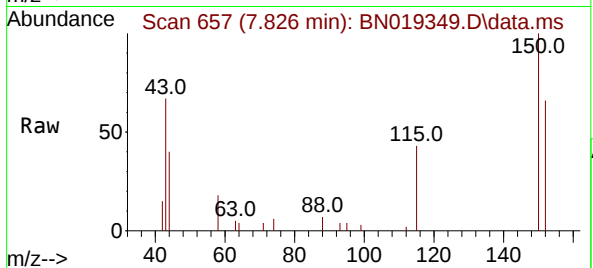
Quant Time: Apr 06 02:31:20 2022
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QLast Update : Mon Apr 04 17:40:00 2022
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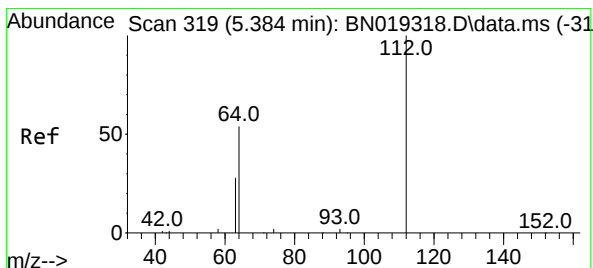
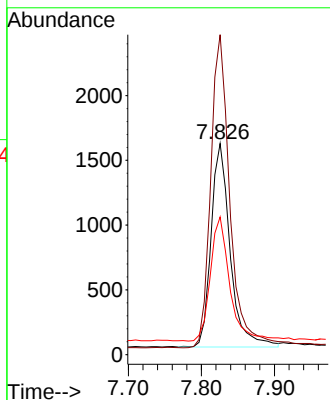
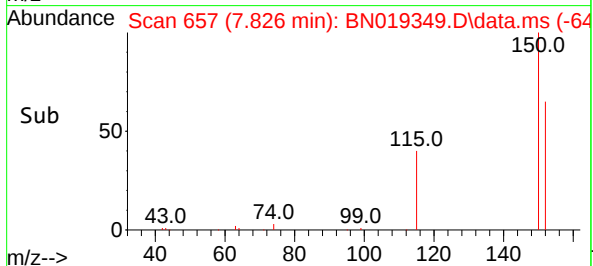


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.826 min Scan# 61
Delta R.T. 0.001 min
Lab File: BN019349.D
Acq: 05 Apr 2022 14:40

Instrument :
BNA_N
ClientSampleId :
PB143559BL

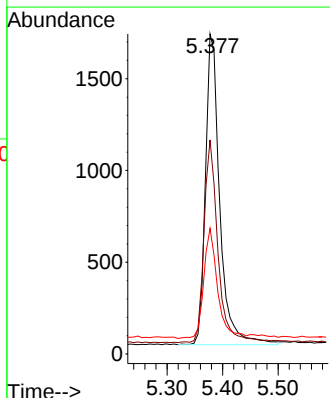
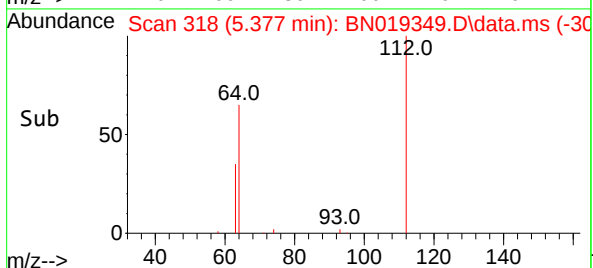
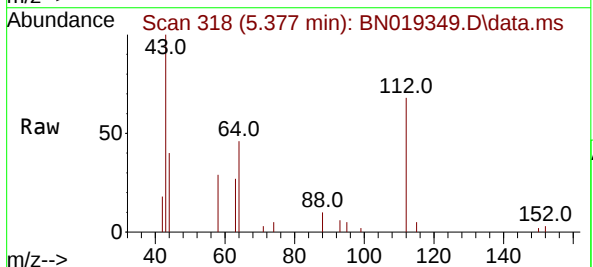


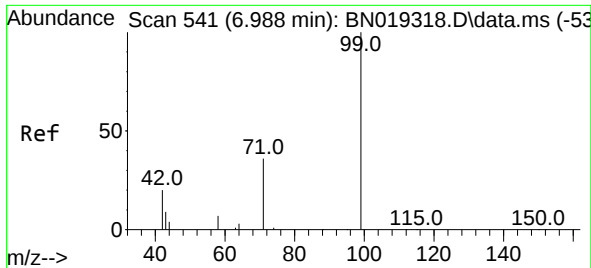
Tgt Ion:152 Resp: 2854
Ion Ratio Lower Upper
152 100
150 151.5 123.9 185.9
115 65.2 48.2 72.4



#4
2-Fluorophenol
Concen: 0.398 ng
RT: 5.377 min Scan# 318
Delta R.T. -0.007 min
Lab File: BN019349.D
Acq: 05 Apr 2022 14:40

Tgt Ion:112 Resp: 3043
Ion Ratio Lower Upper
112 100
64 63.9 47.8 71.8
63 34.0 25.7 38.5

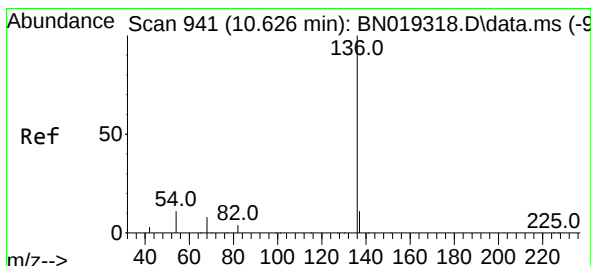
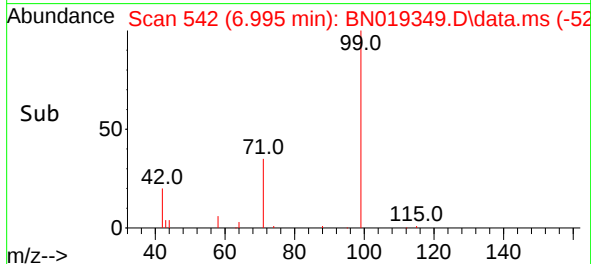
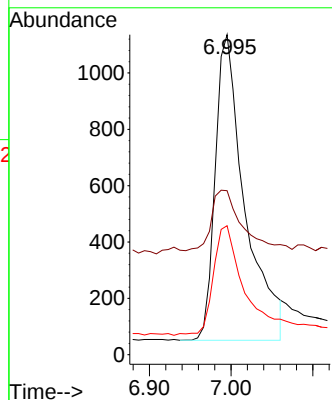
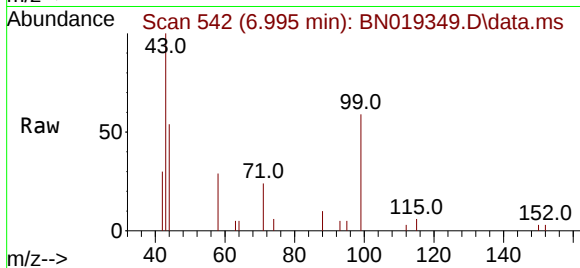




#5
Phenol-d6
Concen: 0.296 ng
RT: 6.995 min Scan# 541
Delta R.T. 0.007 min
Lab File: BN019349.D
Acq: 05 Apr 2022 14:40

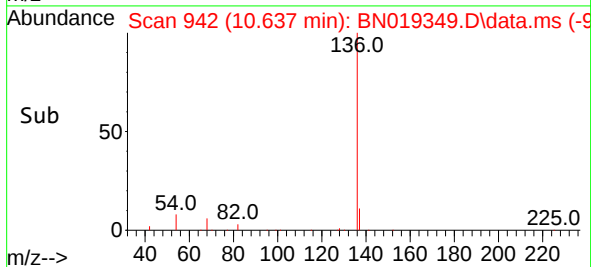
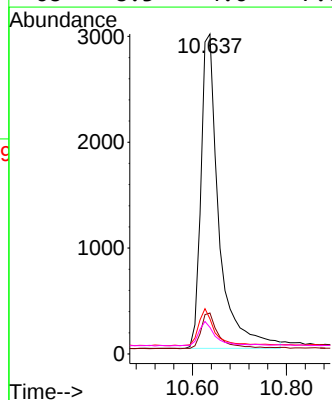
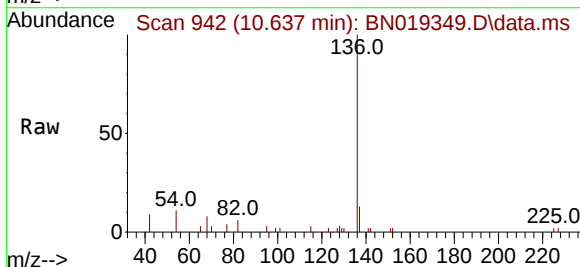
Instrument :
BNA_N
ClientSampleId :
PB143559BL

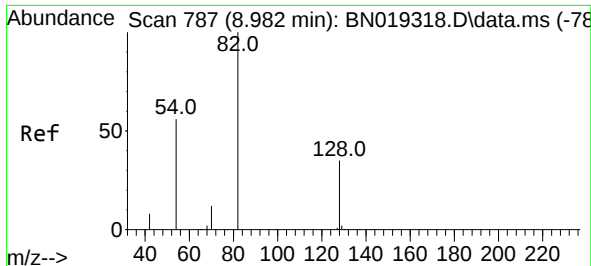
Tgt Ion: 99 Resp: 2727
Ion Ratio Lower Upper
99 100
42 20.1 16.2 24.4
71 36.3 27.7 41.5



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. 0.011 min
Lab File: BN019349.D
Acq: 05 Apr 2022 14:40

Tgt Ion: 136 Resp: 7909
Ion Ratio Lower Upper
136 100
137 12.8 9.0 13.4
54 10.9 5.8 8.6#
68 8.3 4.6 7.0#

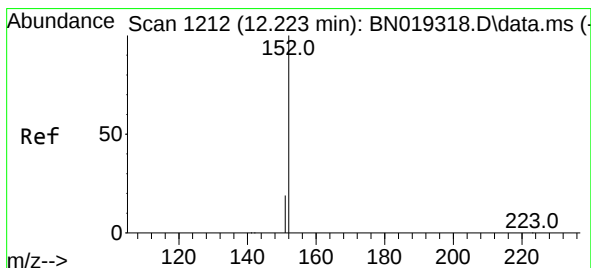
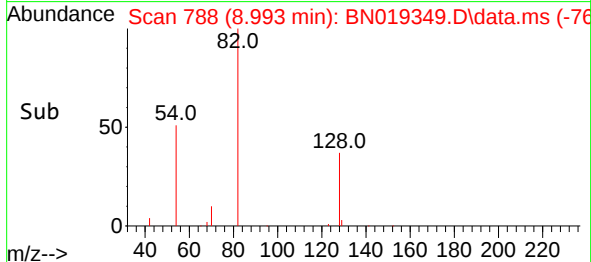
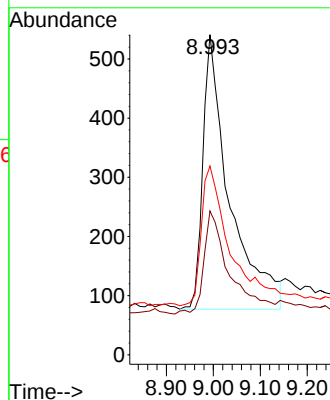
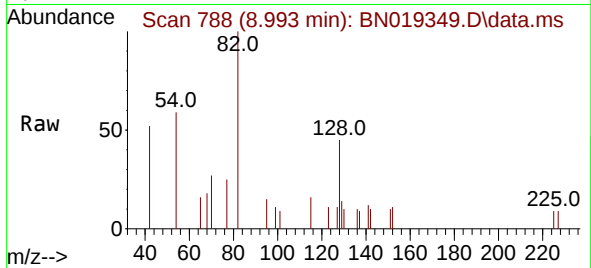




#8
 Nitrobenzene-d5
 Concen: 0.254 ng
 RT: 8.993 min Scan# 788
 Delta R.T. 0.011 min
 Lab File: BN019349.D
 Acq: 05 Apr 2022 14:40

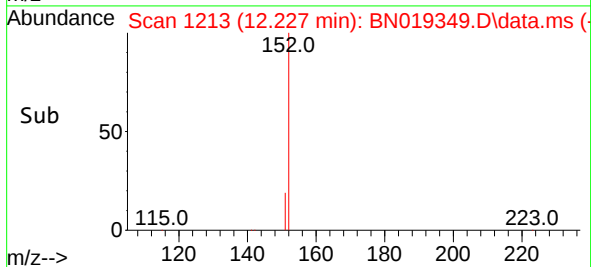
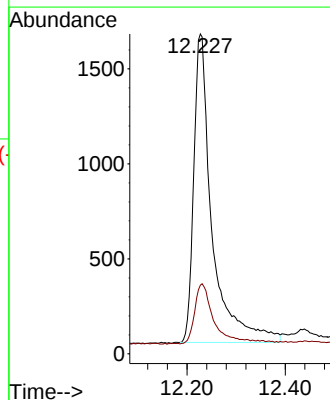
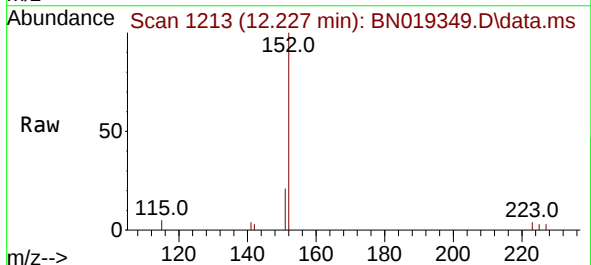
Instrument :
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 ClientSampleId :
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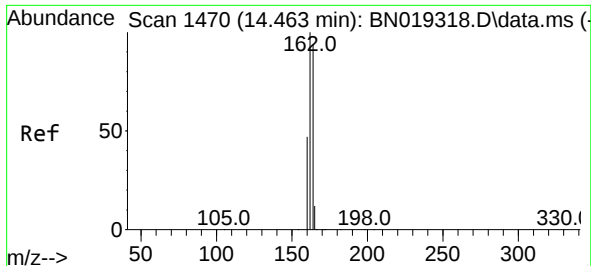
Tgt Ion: 82 Resp: 1823
 Ion Ratio Lower Upper
 82 100
 128 44.9 33.0 49.6
 54 59.0 42.5 63.7



#11
 2-Methylnaphthalene-d10
 Concen: 0.303 ng
 RT: 12.227 min Scan# 1213
 Delta R.T. 0.004 min
 Lab File: BN019349.D
 Acq: 05 Apr 2022 14:40

Tgt Ion: 152 Resp: 4209
 Ion Ratio Lower Upper
 152 100
 151 20.2 16.5 24.7

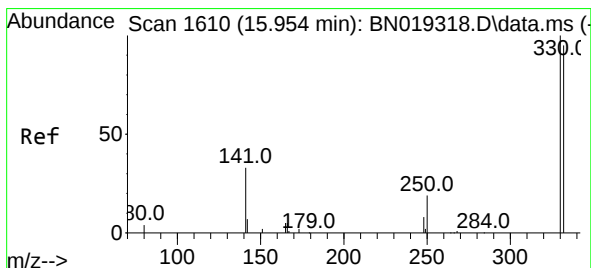
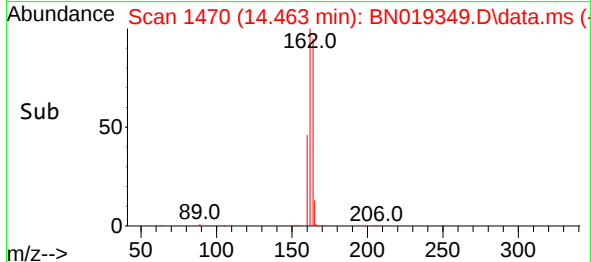
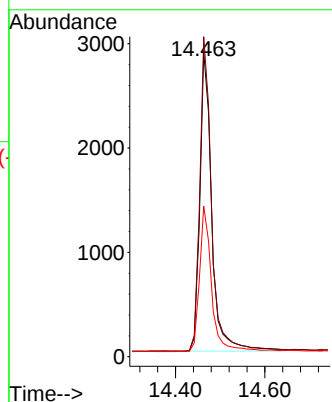
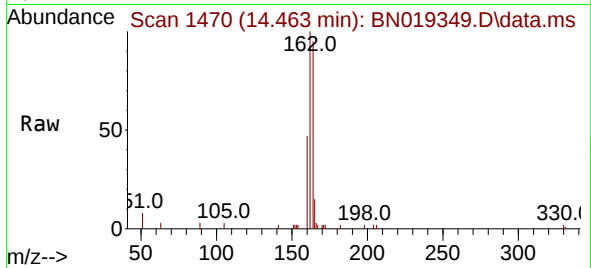




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN019349.D
Acq: 05 Apr 2022 14:40

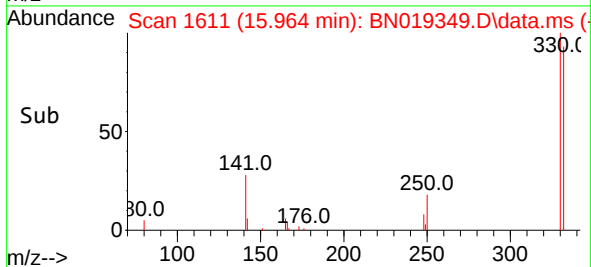
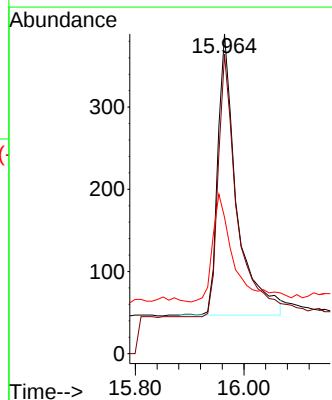
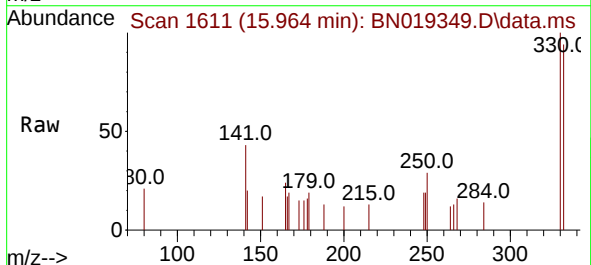
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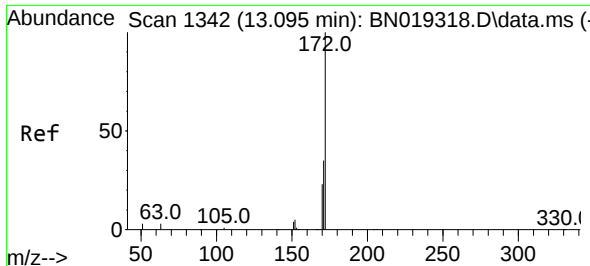
Tgt Ion:164 Resp: 5290
Ion Ratio Lower Upper
164 100
162 105.1 85.2 127.8
160 49.4 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.258 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.010 min
Lab File: BN019349.D
Acq: 05 Apr 2022 14:40

Tgt Ion:330 Resp: 828
Ion Ratio Lower Upper
330 100
332 94.0 76.8 115.2
141 42.6 32.2 48.2

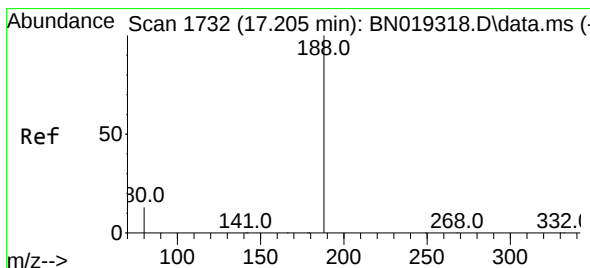
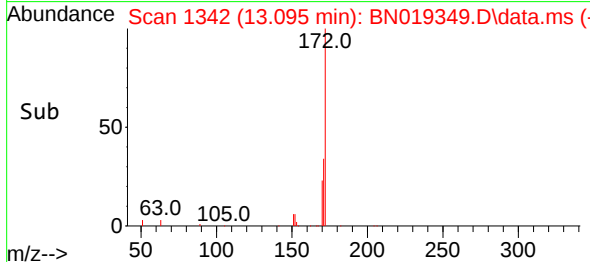
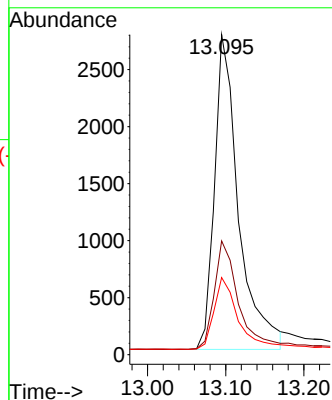
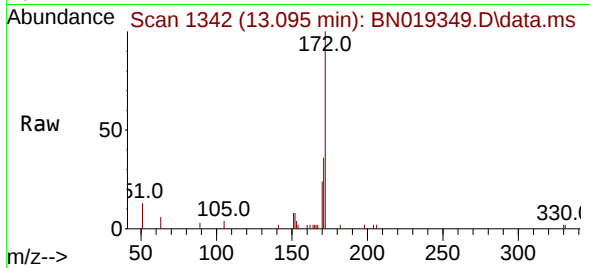




#15
2-Fluorobiphenyl
Concen: 0.268 ng
RT: 13.095 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019349.D
Acq: 05 Apr 2022 14:40

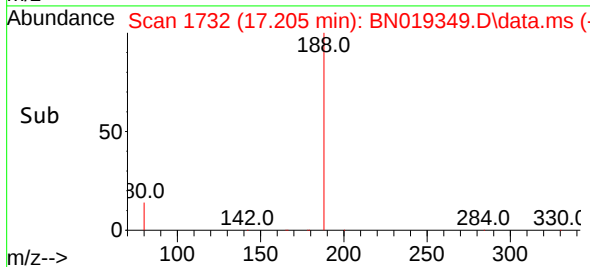
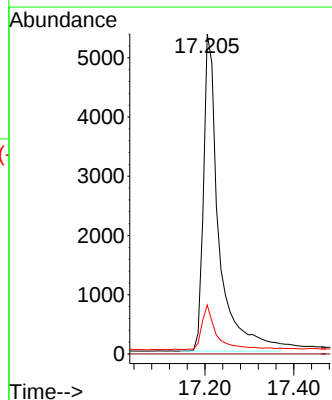
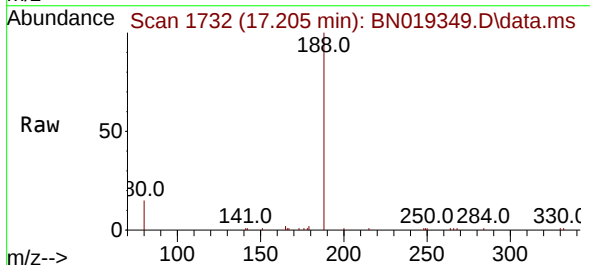
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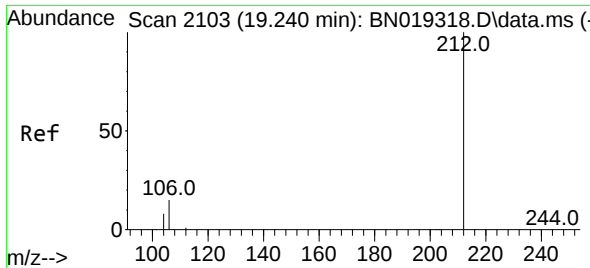
Tgt Ion:	172	Resp:	5895
Ion Ratio	Lower	Upper	
172	100		
171	35.5	28.2	42.2
170	24.1	18.7	28.1



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN019349.D
Acq: 05 Apr 2022 14:40

Tgt Ion:	188	Resp:	12894
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	15.3	11.8	17.8

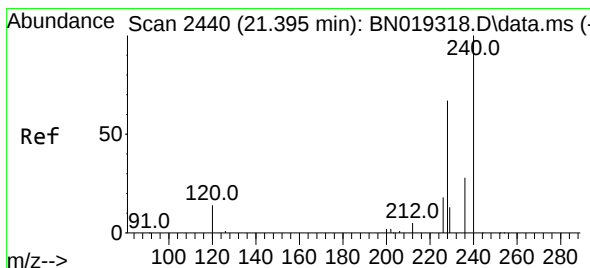
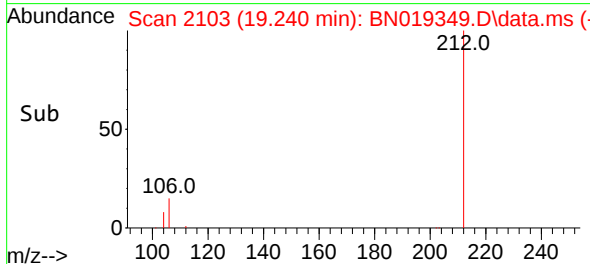
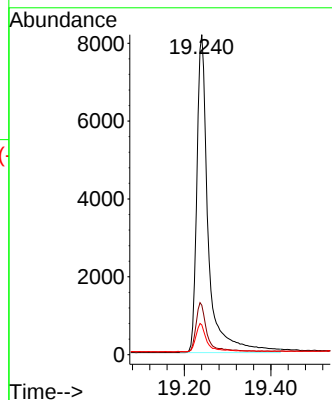
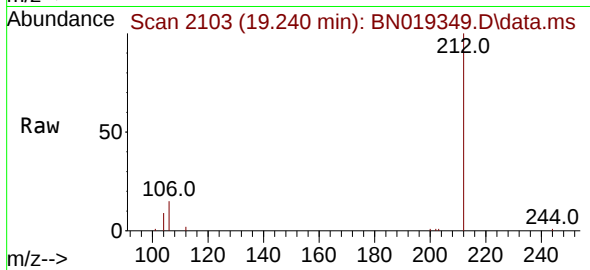




#27
Fluoranthene-d10
Concen: 0.362 ng
RT: 19.240 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN019349.D
Acq: 05 Apr 2022 14:40

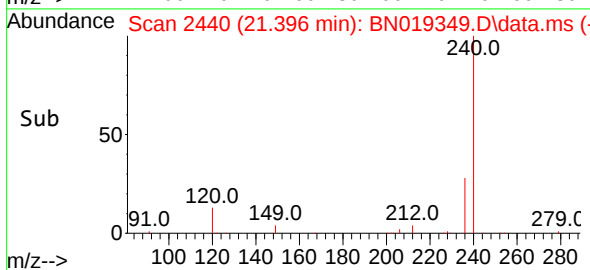
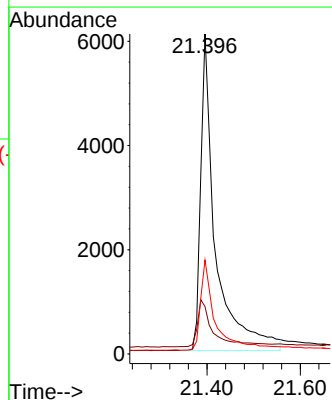
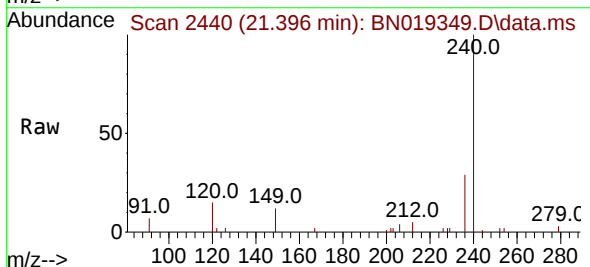
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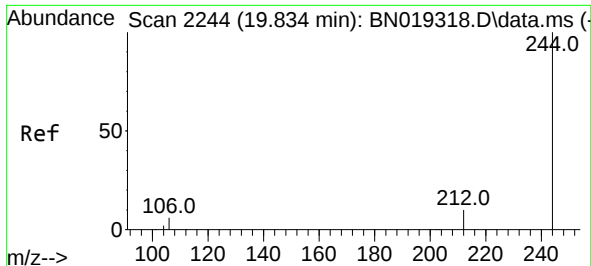
Tgt Ion:212 Resp: 15045
Ion Ratio Lower Upper
212 100
106 15.2 12.7 19.1
104 8.6 7.1 10.7



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.396 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BN019349.D
Acq: 05 Apr 2022 14:40

Tgt Ion:240 Resp: 13434
Ion Ratio Lower Upper
240 100
120 14.8 8.5 12.7#
236 29.3 22.4 33.6

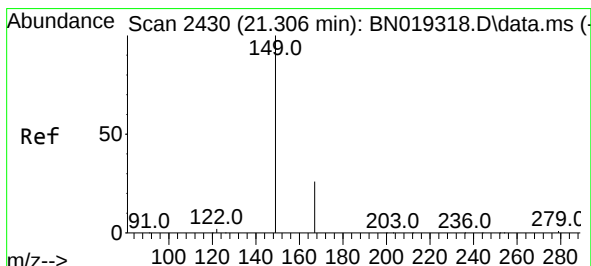
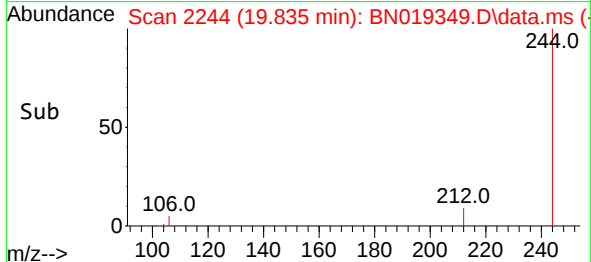
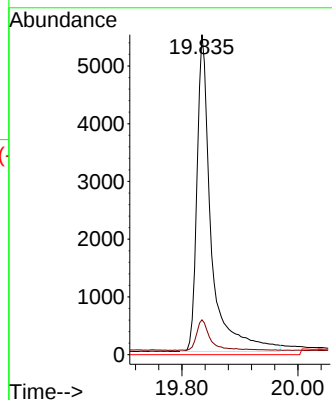
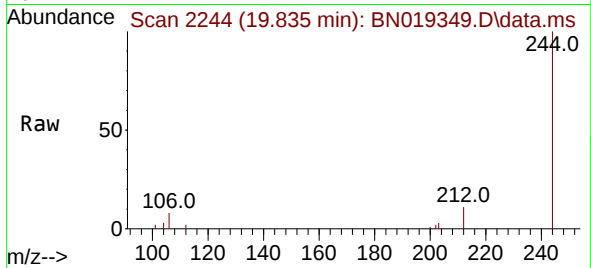




#31
 Terphenyl-d14
 Concen: 0.322 ng
 RT: 19.835 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN019349.D
 Acq: 05 Apr 2022 14:40

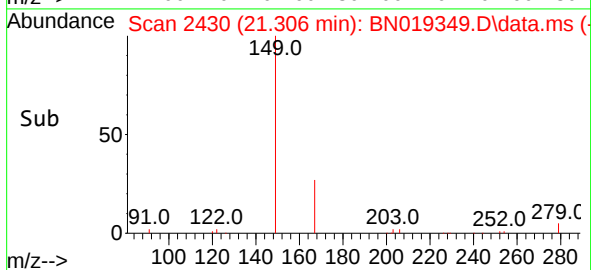
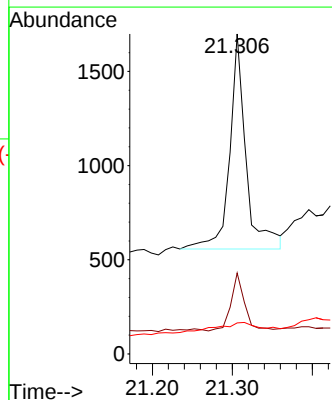
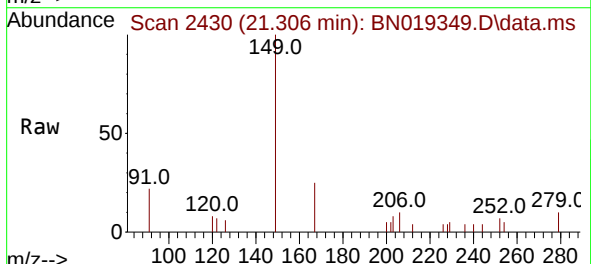
Instrument :
 BNA_N
 ClientSampleId :
 PB143559BL

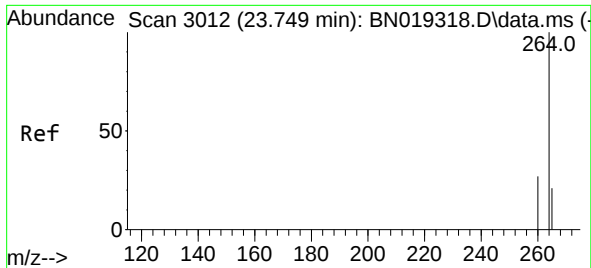
Tgt Ion:244 Resp: 9393
 Ion Ratio Lower Upper
 244 100
 212 10.9 8.2 12.4
 122 0.0 0.0 0.0



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.044 ng
 RT: 21.306 min Scan# 2430
 Delta R.T. 0.000 min
 Lab File: BN019349.D
 Acq: 05 Apr 2022 14:40

Tgt Ion:149 Resp: 1628
 Ion Ratio Lower Upper
 149 100
 167 22.6 21.8 32.8
 279 12.5 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: BN019349.D

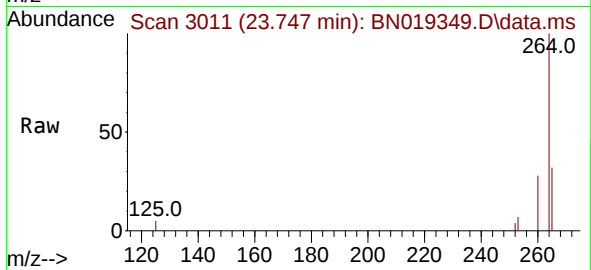
Acq: 05 Apr 2022 14:40

Instrument :

BNA_N

ClientSampleId :

PB143559BL



Tgt Ion:264 Resp: 13405

Ion Ratio Lower Upper

264 100

260 27.7 22.4 33.6

265 31.8 25.3 37.9

