

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019275.D
 Acq On : 01 Apr 2022 05:07
 Operator : CG/JU
 Sample : N2172-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW-12R

Quant Time: Apr 01 06:29:04 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 12:41:03 2022
 Response via : Initial Calibration

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

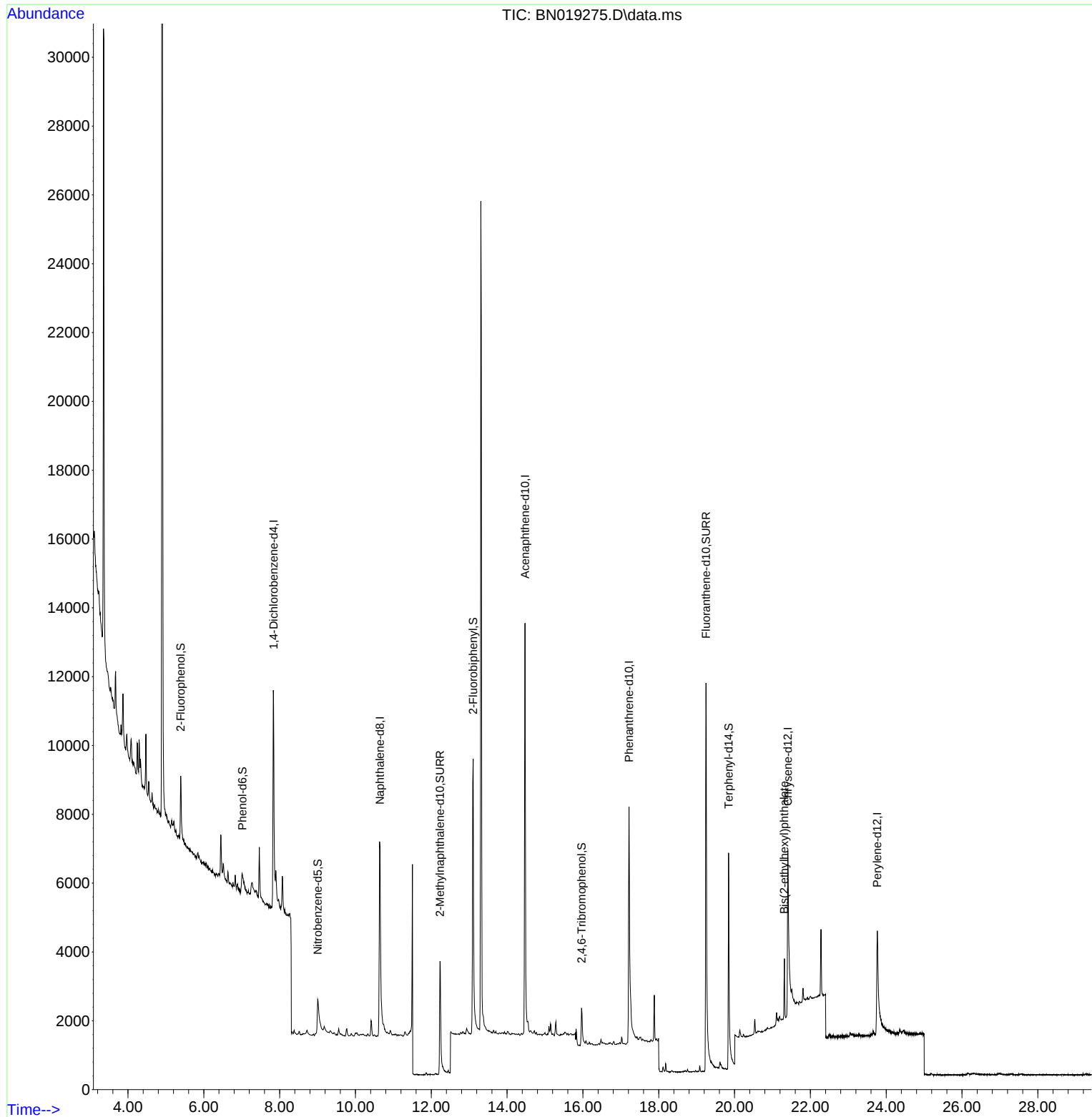
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4192	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	11286	0.400	ng	# 0.01
13) Acenaphthene-d10	14.474	164	7301	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	13994	0.400	ng	0.00
29) Chrysene-d12	21.404	240	9604	0.400	ng	# 0.00
35) Perylene-d12	23.764	264	7360	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	1863	0.203	ng	0.00
5) Phenol-d6	7.017	99	867	0.089	ng	0.02
8) Nitrobenzene-d5	9.003	82	2020	0.249	ng	0.01
11) 2-Methylnaphthalene-d10	12.231	152	6355	0.355	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	916	0.268	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	9043	0.309	ng	0.00
27) Fluoranthene-d10	19.249	212	18060	0.430	ng	0.00
31) Terphenyl-d14	19.843	244	10116	0.474	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.315	149	1559	0.078	ng	# 99

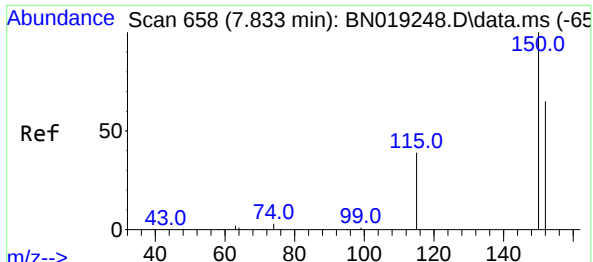
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
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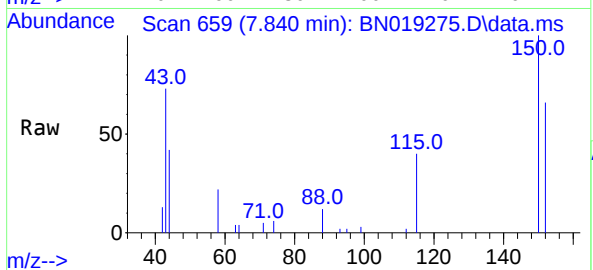
Quant Time: Apr 01 06:29:04 2022
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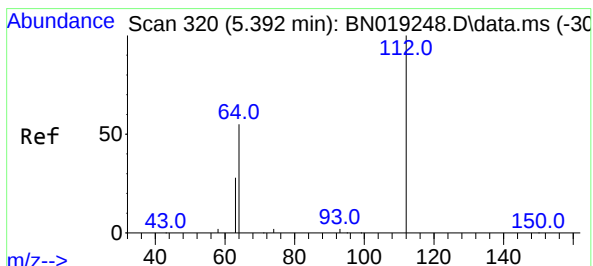
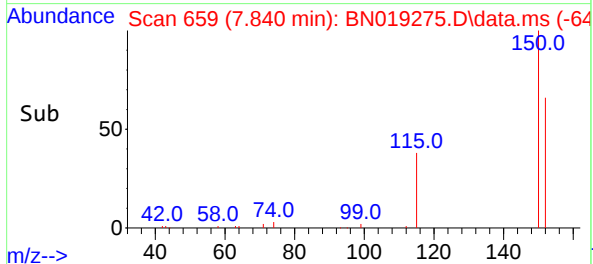
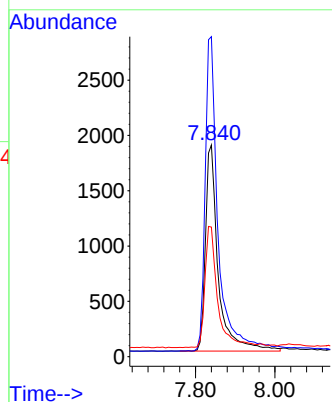


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.840 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN019275.D
Acq: 01 Apr 2022 05:07

Instrument :
BNA_N
ClientSampleId :
MW-12R

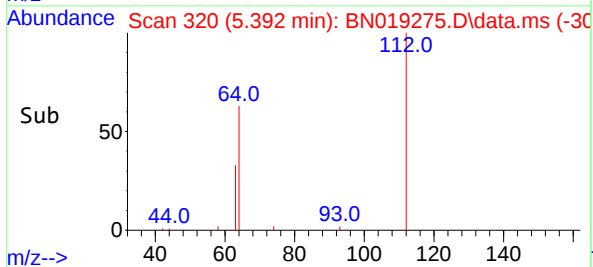
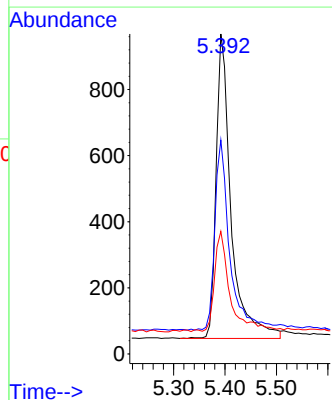
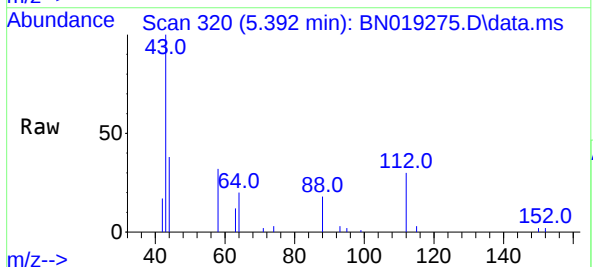


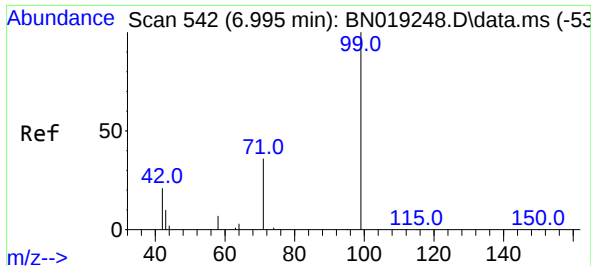
Tgt Ion:152 Resp: 4192
Ion Ratio Lower Upper
152 100
150 151.1 123.9 185.9
115 61.2 48.2 72.4



#4
2-Fluorophenol
Concen: 0.203 ng
RT: 5.392 min Scan# 320
Delta R.T. 0.000 min
Lab File: BN019275.D
Acq: 01 Apr 2022 05:07

Tgt Ion:112 Resp: 1863
Ion Ratio Lower Upper
112 100
64 63.2 47.8 71.8
63 34.3 25.7 38.5

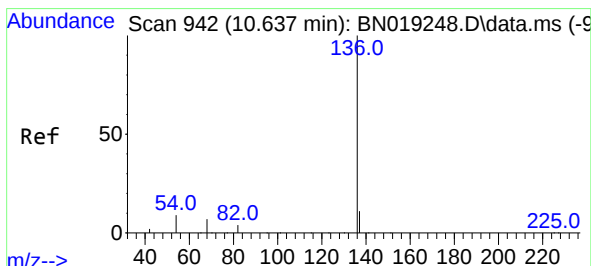
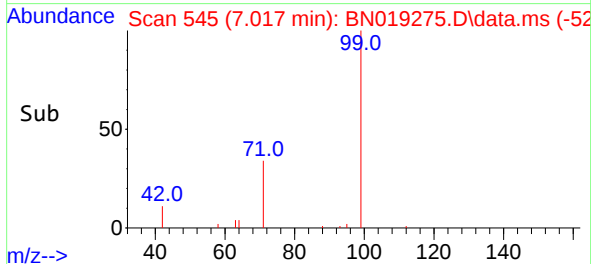
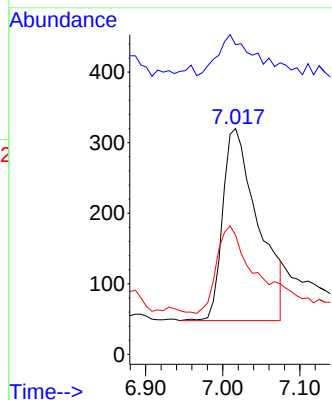
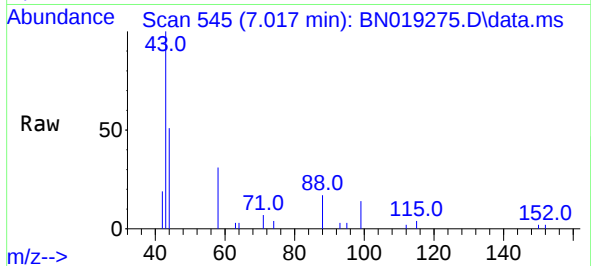




#5
Phenol-d6
Concen: 0.089 ng
RT: 7.017 min Scan# 54
Delta R.T. 0.022 min
Lab File: BN019275.D
Acq: 01 Apr 2022 05:07

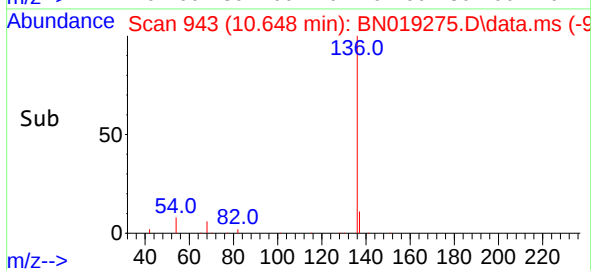
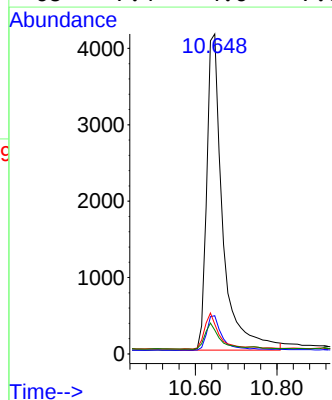
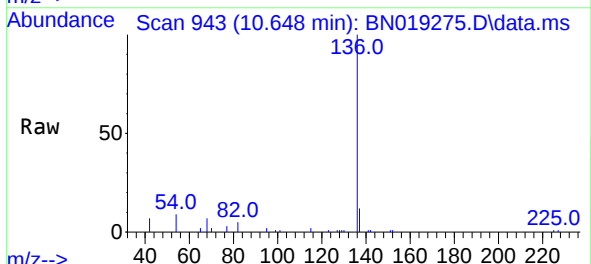
Instrument :
BNA_N
ClientSampleId :
MW-12R

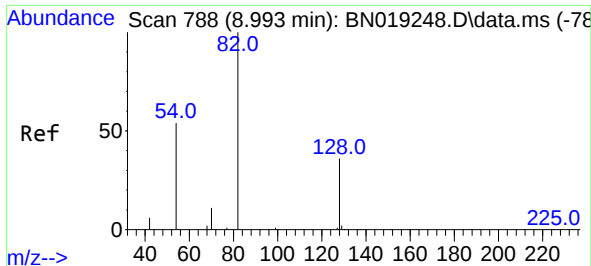
Tgt Ion: 99 Resp: 867
Ion Ratio Lower Upper
99 100
42 20.6 16.2 24.4
71 47.8 27.7 41.5#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. 0.011 min
Lab File: BN019275.D
Acq: 01 Apr 2022 05:07

Tgt Ion: 136 Resp: 11286
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#

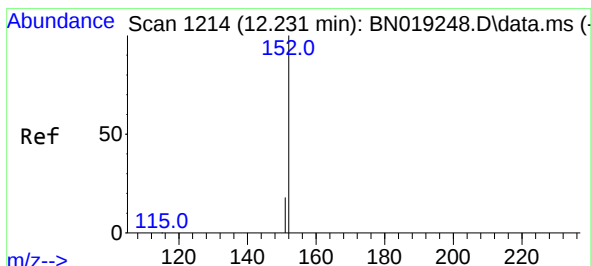
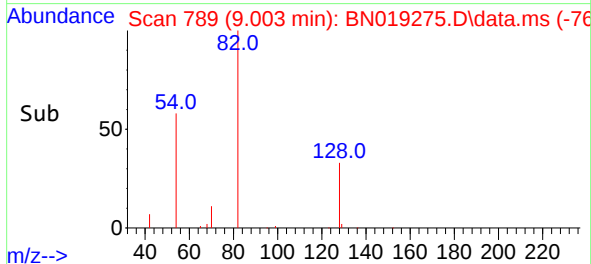
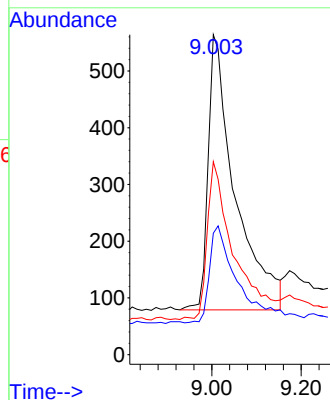
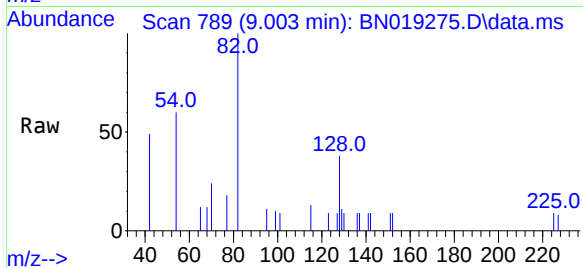




#8
Nitrobenzene-d5
Concen: 0.249 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.011 min
Lab File: BN019275.D
Acq: 01 Apr 2022 05:07

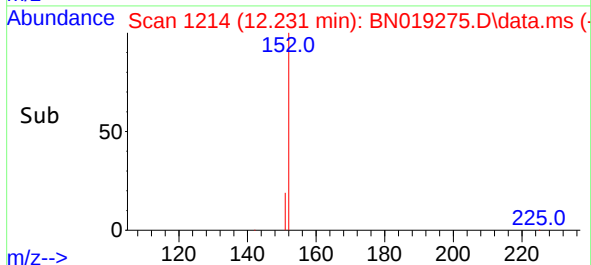
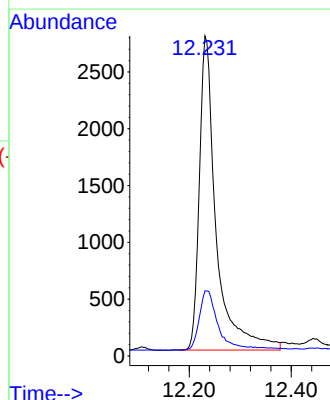
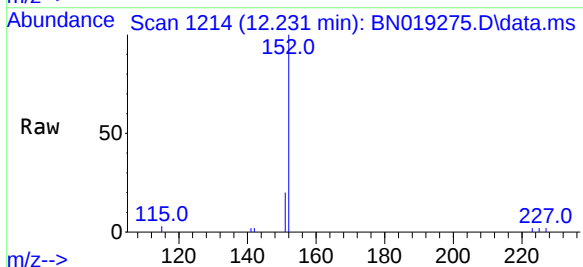
Instrument :
BNA_N
ClientSampleId :
MW-12R

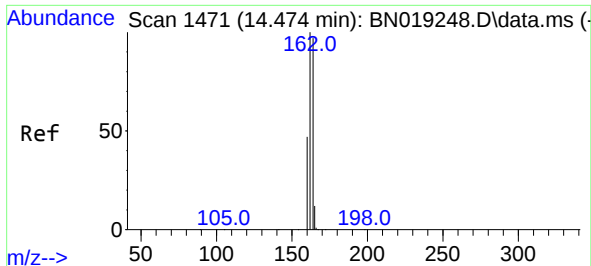
Tgt Ion: 82 Resp: 2020
Ion Ratio Lower Upper
82 100
128 37.9 33.0 49.6
54 60.3 42.5 63.7



#11
2-Methylnaphthalene-d10
Concen: 0.355 ng
RT: 12.231 min Scan# 1214
Delta R.T. 0.000 min
Lab File: BN019275.D
Acq: 01 Apr 2022 05:07

Tgt Ion: 152 Resp: 6355
Ion Ratio Lower Upper
152 100
151 21.3 16.5 24.7

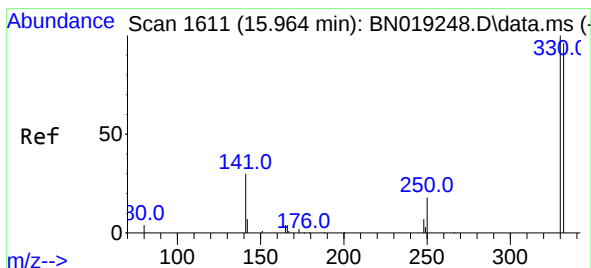
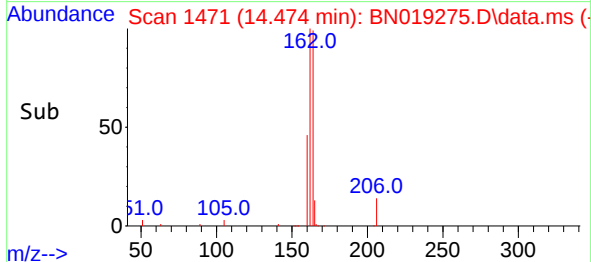
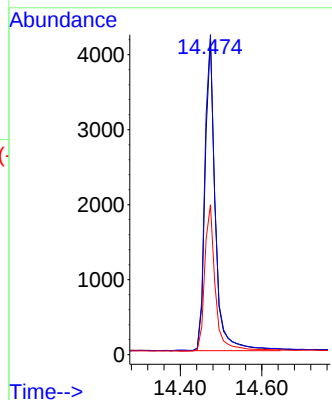
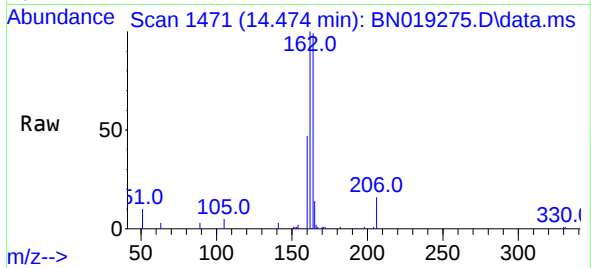




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN019275.D
Acq: 01 Apr 2022 05:07

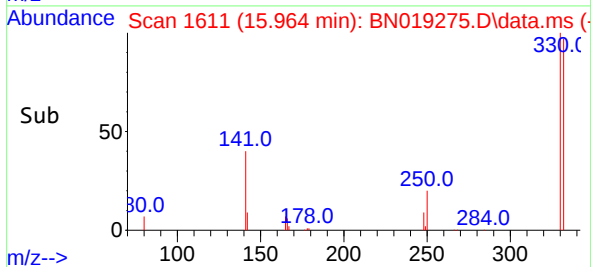
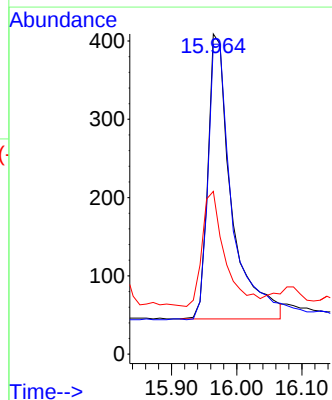
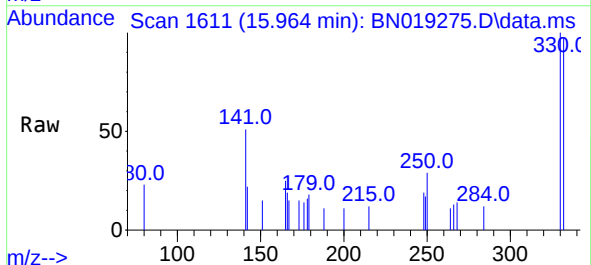
Instrument :
BNA_N
ClientSampleId :
MW-12R

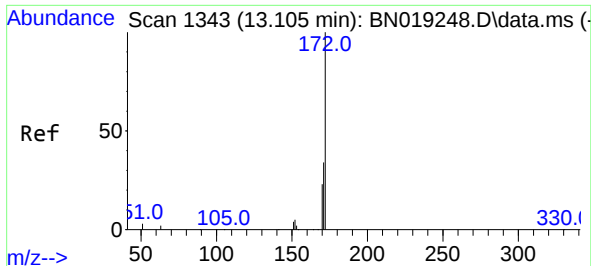
Tgt Ion:	164	Resp:	7301
Ion	Ratio	Lower	Upper
164	100		
162	101.3	85.2	127.8
160	47.4	41.5	62.3



#14
2,4,6-Tribromophenol
Concen: 0.268 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN019275.D
Acq: 01 Apr 2022 05:07

Tgt Ion:	330	Resp:	916
Ion	Ratio	Lower	Upper
330	100		
332	100.9	76.8	115.2
141	39.1	32.2	48.2





#15

2-Fluorobiphenyl

Concen: 0.309 ng

RT: 13.105 min Scan# 1343

Delta R.T. 0.000 min

Lab File: BN019275.D

Acq: 01 Apr 2022 05:07

Instrument :

BNA_N

ClientSampleId :

MW-12R

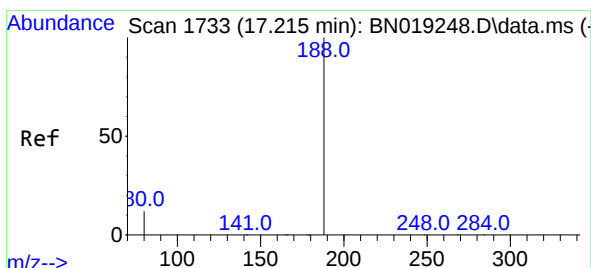
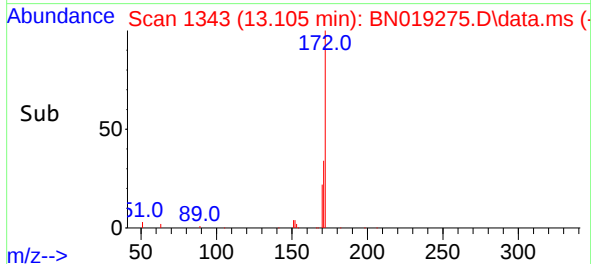
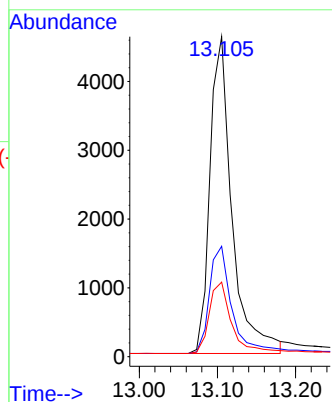
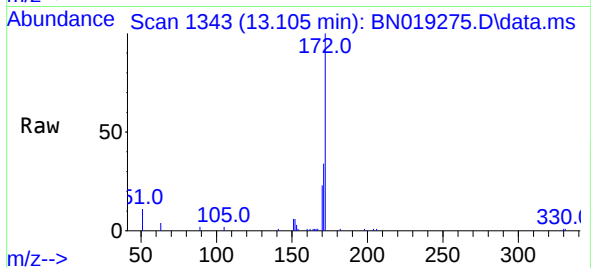
Tgt Ion:172 Resp: 9043

Ion Ratio Lower Upper

172 100

171 34.5 28.2 42.2

170 23.3 18.7 28.1



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.215 min Scan# 1733

Delta R.T. 0.000 min

Lab File: BN019275.D

Acq: 01 Apr 2022 05:07

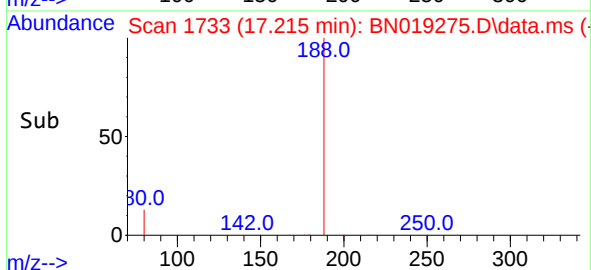
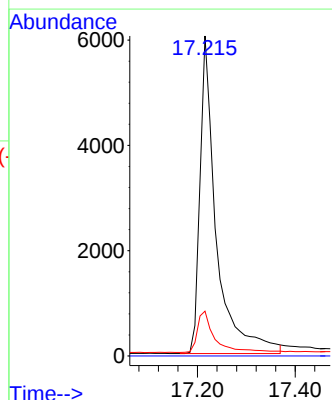
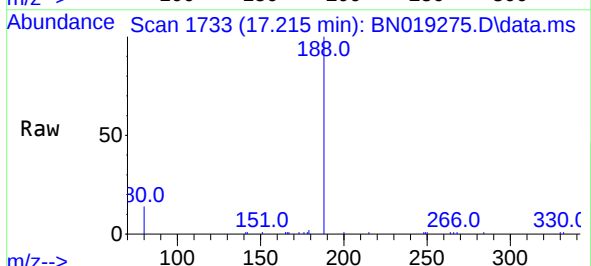
Tgt Ion:188 Resp: 13994

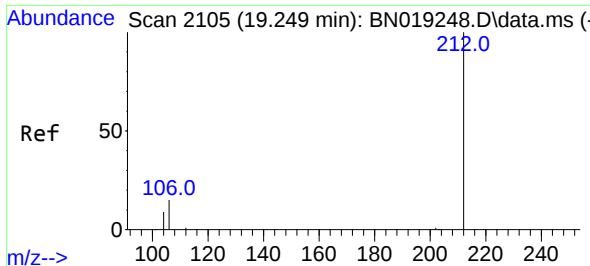
Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

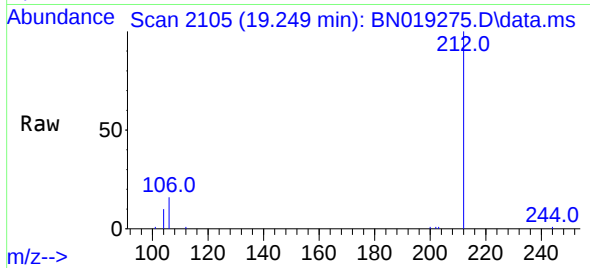
80 14.0 11.8 17.8



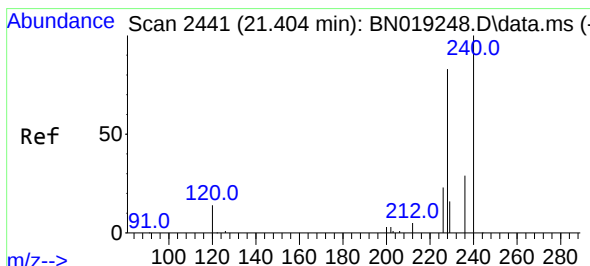
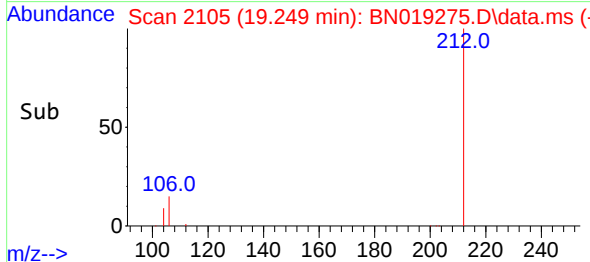
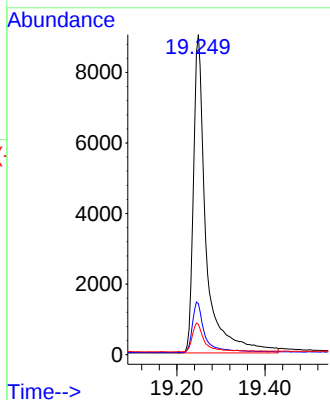


#27
Fluoranthene-d10
Concen: 0.430 ng
RT: 19.249 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BN019275.D
Acq: 01 Apr 2022 05:07

Instrument :
BNA_N
ClientSampleId :
MW-12R

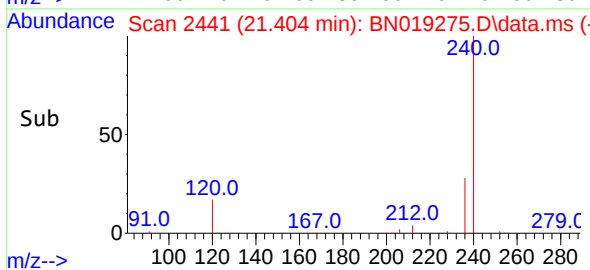
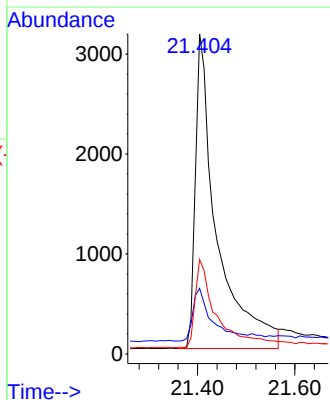
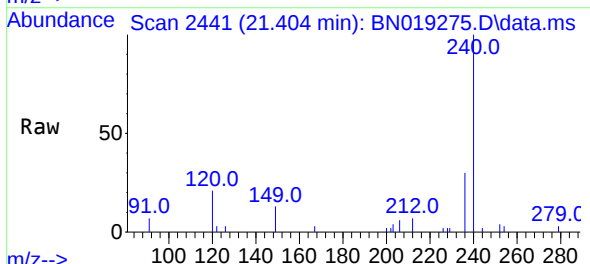


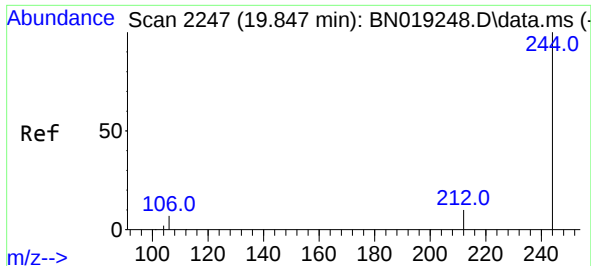
Tgt Ion:212 Resp: 18060
Ion Ratio Lower Upper
212 100
106 15.0 12.7 19.1
104 8.7 7.1 10.7



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019275.D
Acq: 01 Apr 2022 05:07

Tgt Ion:240 Resp: 9604
Ion Ratio Lower Upper
240 100
120 20.5 8.5 12.7#
236 29.5 22.4 33.6

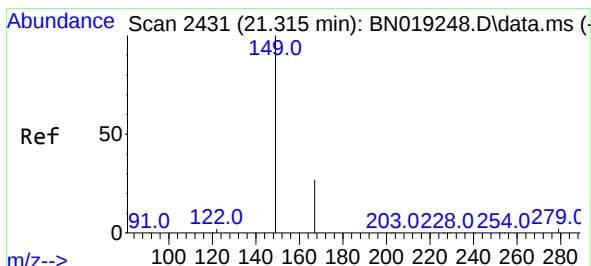
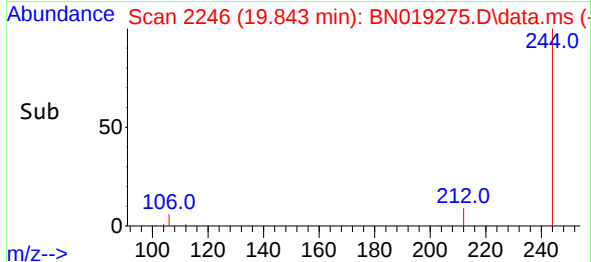
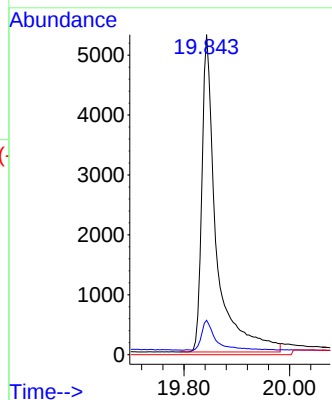
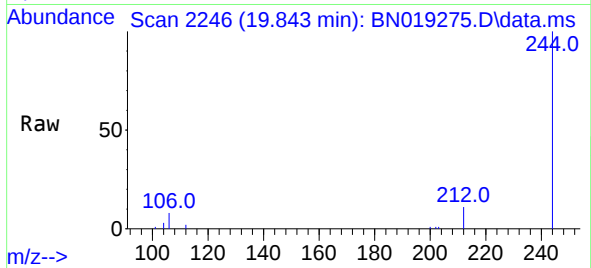




#31
Terphenyl-d14
Concen: 0.474 ng
RT: 19.843 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN019275.D
Acq: 01 Apr 2022 05:07

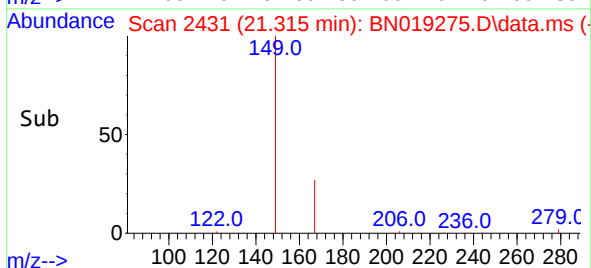
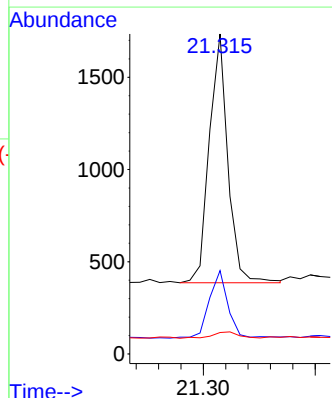
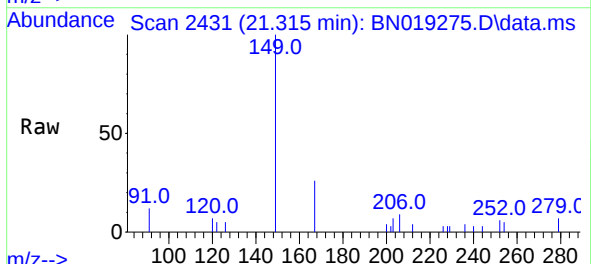
Instrument :
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MW-12R

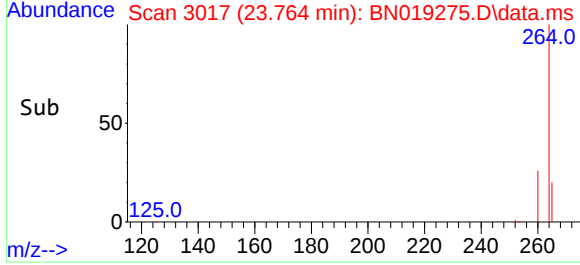
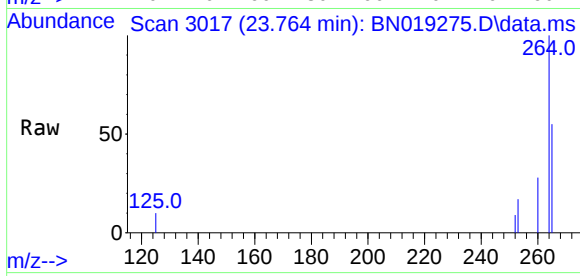
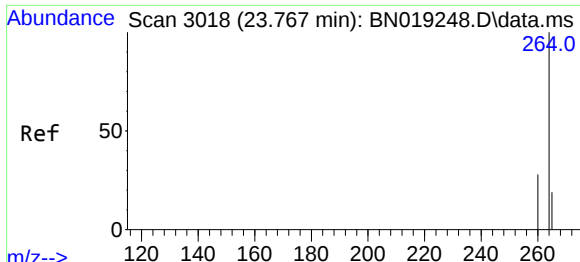
Tgt Ion:244 Resp: 10116
Ion Ratio Lower Upper
244 100
212 10.8 8.2 12.4
122 0.0 0.0 0.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.078 ng
RT: 21.315 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BN019275.D
Acq: 01 Apr 2022 05:07

Tgt Ion:149 Resp: 1559
Ion Ratio Lower Upper
149 100
167 27.5 21.8 32.8
279 3.6 2.0 3.0#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.764 min Scan# 30
 Delta R.T. -0.003 min
 Lab File: BN019275.D
 Acq: 01 Apr 2022 05:07

Instrument :
 BNA_N
 ClientSampleId :
 MW-12R

Tgt Ion:264 Resp: 7360

Ion	Ratio	Lower	Upper
264	100		
260	27.9	22.4	33.6
265	54.9	25.3	37.9#

