

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021821\
 Data File : BM028810.D
 Acq On : 19 Feb 2021 00:30
 Operator : CG/JU
 Sample : M1429-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampled :
 DBGR4

Manual Integrations
APPROVED
 mohammad
 2/19/2021 1:20:22 PM

Quant Time: Feb 19 10:09:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 19 09:55:29 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	428	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	1763	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	1069	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.27	188	2189m	0.40	ng/ul	0.00
16) Chrysene-d12	21.42	240	1905	0.40	ng/ul	0.00
20) Perylene-d12	23.65	264	1842	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	820	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1928	0.34	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.74	128	147	0.033	ng/ul#	27
8) Acenaphthene	14.60	153	243	0.070	ng/ul#	91
9) Fluorene	15.58	166	250	0.065	ng/ul#	92

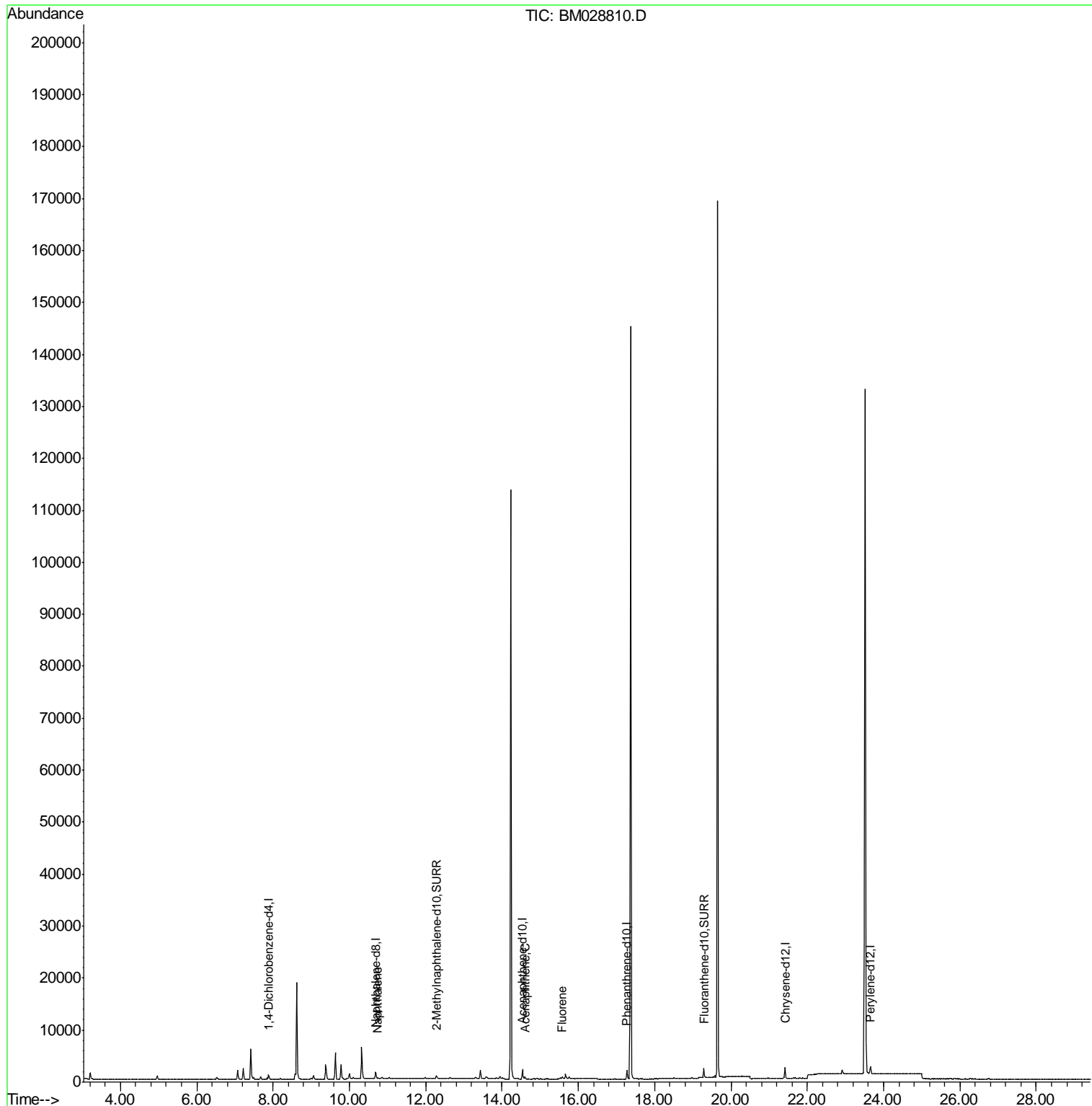
(#) = qualifier out of range (m) = manual integration (+) = signals summed

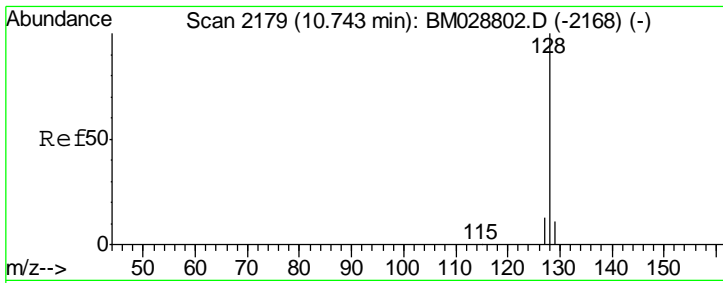
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021821\
 Data File : BM028810.D
 Acq On : 19 Feb 2021 00:30
 Operator : CG/JU
 Sample : M1429-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampled :
 DBGR4

Manual Integrations
APPROVED
 mohammad
 2/19/2021 1:20:22 PM

Quant Time: Feb 19 10:09:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 19 09:55:29 2021
 Response via : Initial Calibration





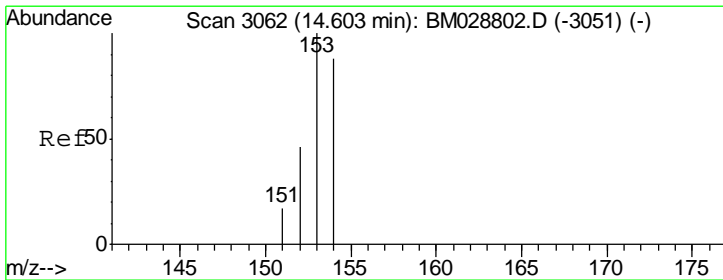
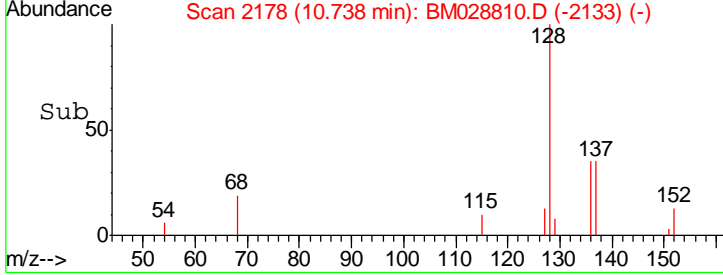
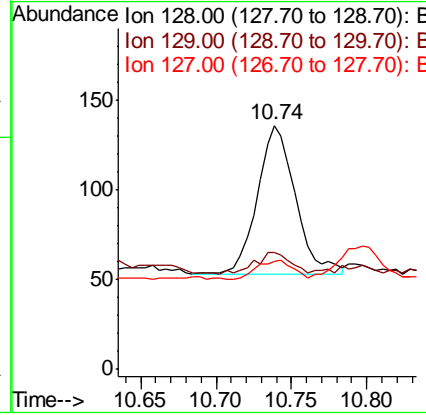
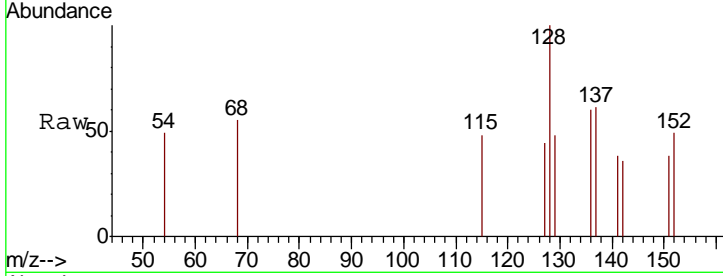
#3
 Naphthalene
 Concen: 0.033 ng/ul
 RT: 10.74 min Scan# 2178
 Delta R.T. 0.00 min
 Lab File: BM028810.D
 Acq: 19 Feb 2021 00:30

Instrument :
 BNA_M
 ClientSampled :
 DBGR4

Tgt Ion	Ratio	Lower	Upper
128	100		
129	47.8	11.4	17.2#
127	44.1	13.0	19.6#

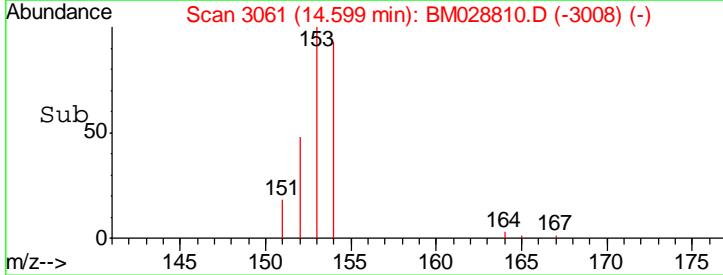
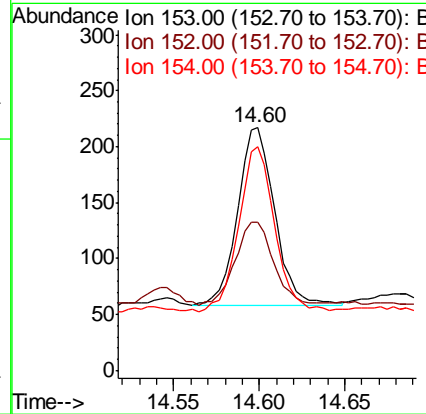
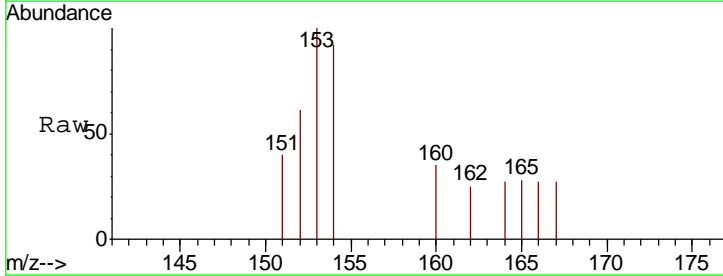
Manual Integrations
 APPROVED

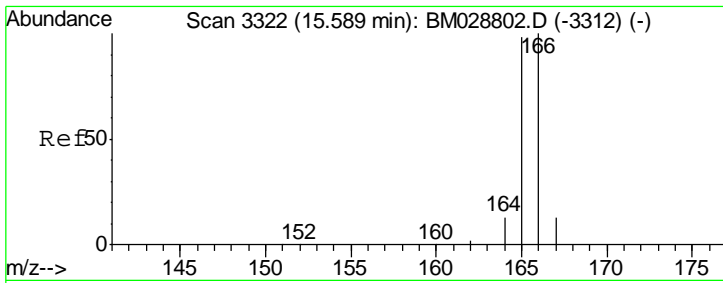
mohammad
 2/19/2021 1:20:22 PM



#8
 Acenaphthene
 Concen: 0.070 ng/ul
 RT: 14.60 min Scan# 3061
 Delta R.T. 0.00 min
 Lab File: BM028810.D
 Acq: 19 Feb 2021 00:30

Tgt Ion	Ratio	Lower	Upper
153	100		
152	61.3	39.6	59.4#
154	92.2	70.3	105.5





#9
 Fluorene
 Concen: 0.065 ng/ul
 RT: 15.58 min Scan# 3320
 Delta R.T. -0.00 min
 Lab File: BM028810.D
 Acq: 19 Feb 2021 00:30

Instrument :
 BNA_M
ClientSampled :
 DBGR4

Tot Ion:166 Resp: 250

Ion	Ratio	Lower	Upper
166	100		
165	100.9	79.6	119.4
167	36.5	13.9	20.9#

Manual Integrations
APPROVED
 mohammad
 2/19/2021 1:20:22 PM

