

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022820\
 Data File : BM025133.D
 Acq On : 28 Feb 2020 14:53
 Operator : CG/JU
 Sample : L1582-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDW4

Manual Integrations
 APPROVED

Sohil
 3/3/2020 8:38:32 AM

Quant Time: Feb 28 15:52:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 28 12:40:55 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	1843	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.46	136	7005	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.31	164	4471	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.06	188	10153m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.24	240	10430	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	12196	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	4733	0.36	ng/ul	-0.02
14) Fluoranthene-d10	19.08	212	14279	0.41	ng/ul	-0.01
Target Compounds						
3) Naphthalene	10.51	128	685	0.032	ng/ul	93
12) Phenanthrene	17.10	178	1060	0.030	ng/ul#	85

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

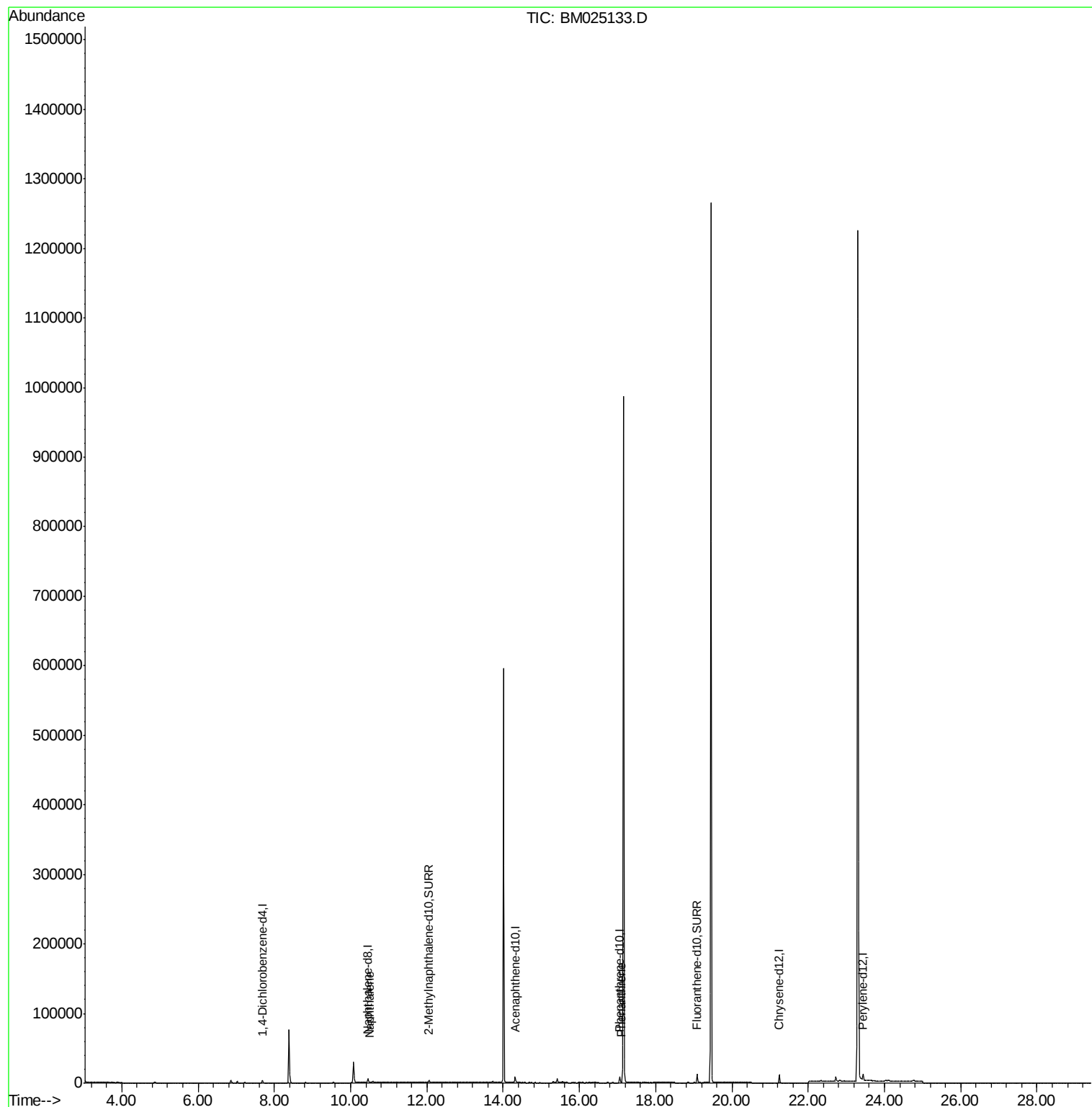
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022820\
Data File : BM025133.D
Acq On : 28 Feb 2020 14:53
Operator : CG/JU
Sample : L1582-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

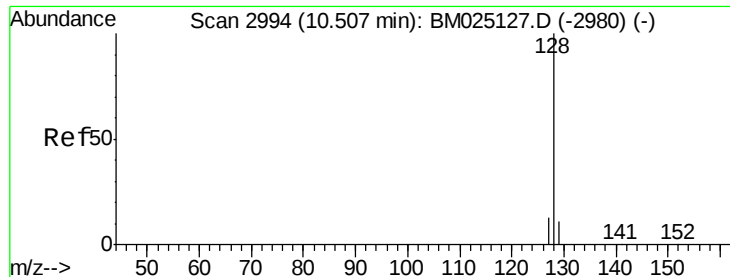
Instrument :
BNA_M
ClientSampleId :
DBDW4

Manual Integrations
APPROVED

Sohil
3/3/2020 8:38:32 AM

Quant Time: Feb 28 15:52:11 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 28 12:40:55 2020
Response via : Initial Calibration





#3

Naphthalene

Concen: 0.032 ng/ul

RT: 10.51 min Scan# 2994

Delta R.T. -0.01 min

Lab File: BM025133.D

Acq: 28 Feb 2020 14:53

Instrument :

BNA_M

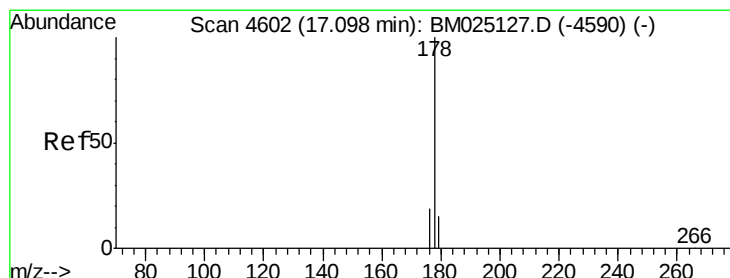
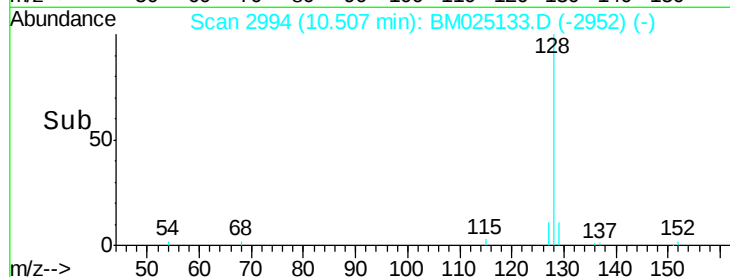
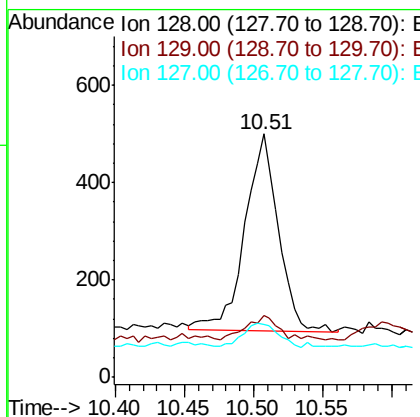
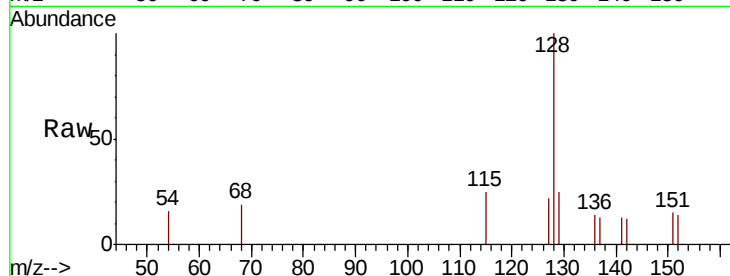
ClientSampleId :

DBDW4

Tot Ion:	128	Resp:	685
Ion	Ratio	Lower	Upper
128	100		
129	25.4	17.0	25.6
127	21.6	15.7	23.5

Manual Integrations
APPROVED

Sohil
3/3/2020 8:38:32 AM



#12

Phenanthrene

Concen: 0.030 ng/ul

RT: 17.10 min Scan# 4602

Delta R.T. -0.01 min

Lab File: BM025133.D

Acq: 28 Feb 2020 14:53

Tgt Ion:	178	Resp:	1060
Ion	Ratio	Lower	Upper
178	100		
179	25.2	14.0	21.0#
176	27.0	16.6	24.8#

