

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
 Data File : BM025120.D
 Acq On : 28 Feb 2020 01:15
 Operator : CG/JU
 Sample : L1582-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDK3

Manual Integrations
 APPROVED

mohammad
 2/28/2020 2:41:04 PM

Quant Time: Feb 28 06:10:42 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 : Tue Feb 25 11:03:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	2749	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.46	136	10705	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.31	164	6985	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.06	188	15668m	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	16586	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	19311	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	6300	0.31	ng/ul	-0.01
14) Fluoranthene-d10	19.09	212	19154	0.36	ng/ul	-0.01
Target Compounds						
3) Naphthalene	10.51	128	2497	0.077	ng/ul	96
12) Phenanthrene	17.10	178	1510	0.027	ng/ul#	88

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

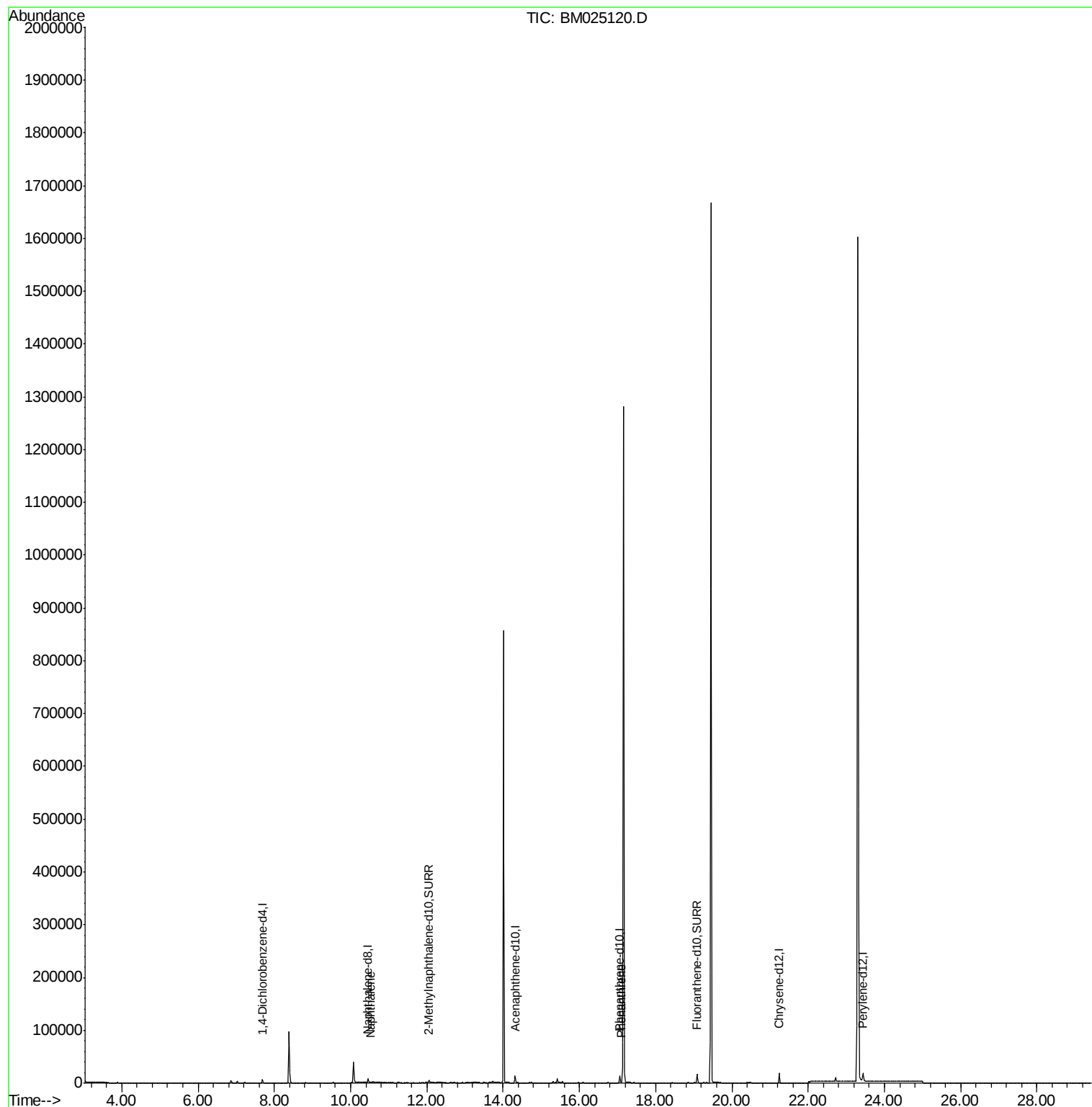
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022720\
Data File : BM025120.D
Acq On : 28 Feb 2020 01:15
Operator : CG/JU
Sample : L1582-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

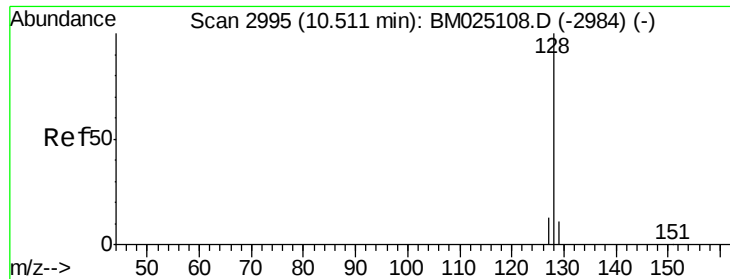
Instrument :
BNA_M
ClientSampleId :
DBDK3

Manual Integrations
APPROVED

mohammad
2/28/2020 2:41:04 PM

Quant Time: Feb 28 06:10:42 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 : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration





#3

Naphthalene

Concen: 0.077 ng/ul

RT: 10.51 min Scan# 2995

Delta R.T. -0.01 min

Lab File: BM025120.D

Acq: 28 Feb 2020 01:15

Instrument :

BNA_M

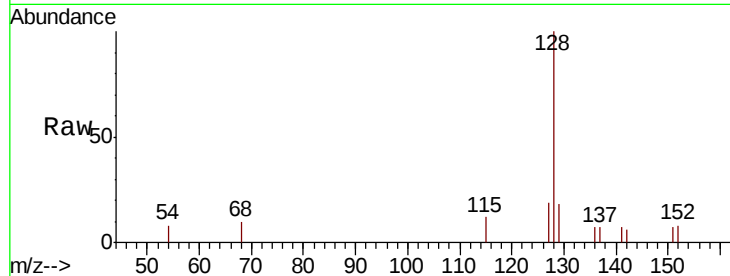
ClientSampleId :

DBDK3

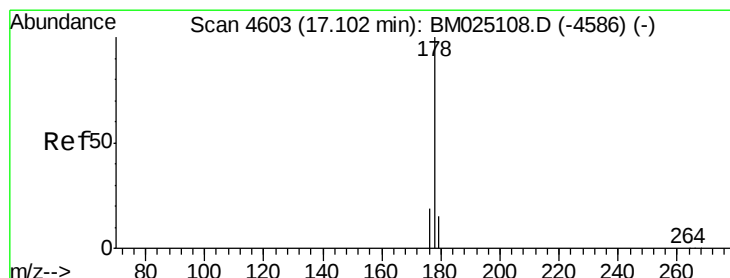
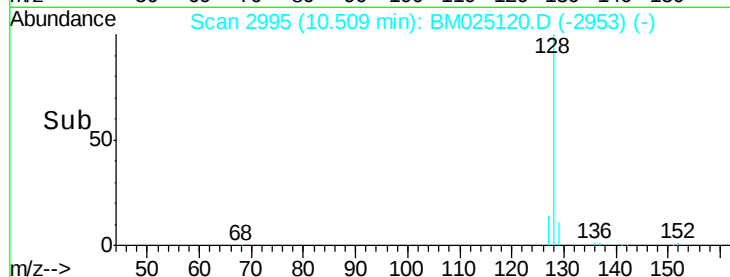
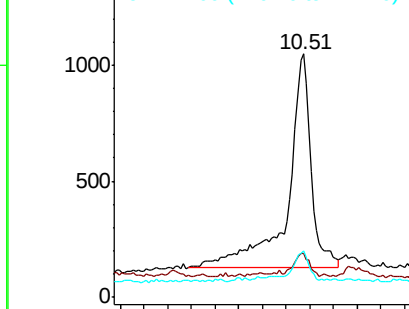
Tot Ion:	128	Resp:	2497
Ion	Ratio	Lower	Upper
128	100		
129	18.3	17.0	25.6
127	19.0	15.7	23.5

Manual Integrations
APPROVED

mohammad
2/28/2020 2:41:04 PM



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#12

Phenanthrene

Concen: 0.027 ng/ul

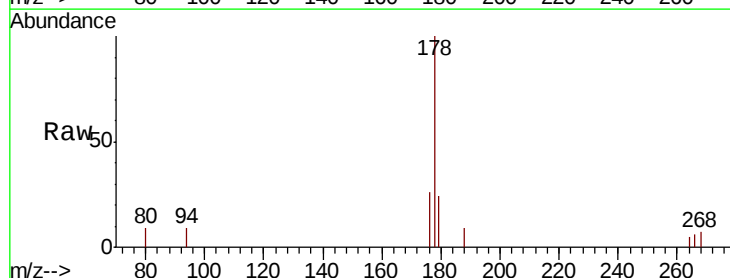
RT: 17.10 min Scan# 4602

Delta R.T. -0.01 min

Lab File: BM025120.D

Acq: 28 Feb 2020 01:15

Tgt Ion:	178	Resp:	1510
Ion	Ratio	Lower	Upper
178	100		
179	23.8	14.0	21.0#
176	25.6	16.6	24.8#



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E

