

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081519\
 Data File : BM022157.D
 Acq On : 15 Aug 2019 23:26
 Operator : HP/JU
 Sample : K4242-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AJ2

Manual Integrations
 APPROVED

mohammad
 8/19/2019 10:46:01 AM

Quant Time: Aug 27 23:20:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 16 14:59:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	731	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.37	136	3060	0.40	ng/ul	-0.04
6) Acenaphthene-d10	14.25	164	1657	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.01	188	3926m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.22	240	3656m	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	4689	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.99	152	1558	0.31	ng/ul	-0.02
14) Fluoranthene-d10	19.05	212	4223m	0.32	ng/ul	-0.02
Target Compounds						
18) Benzo(a)anthracene	21.21	228	305	0.023	ng/ul#	Ovalue 46

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

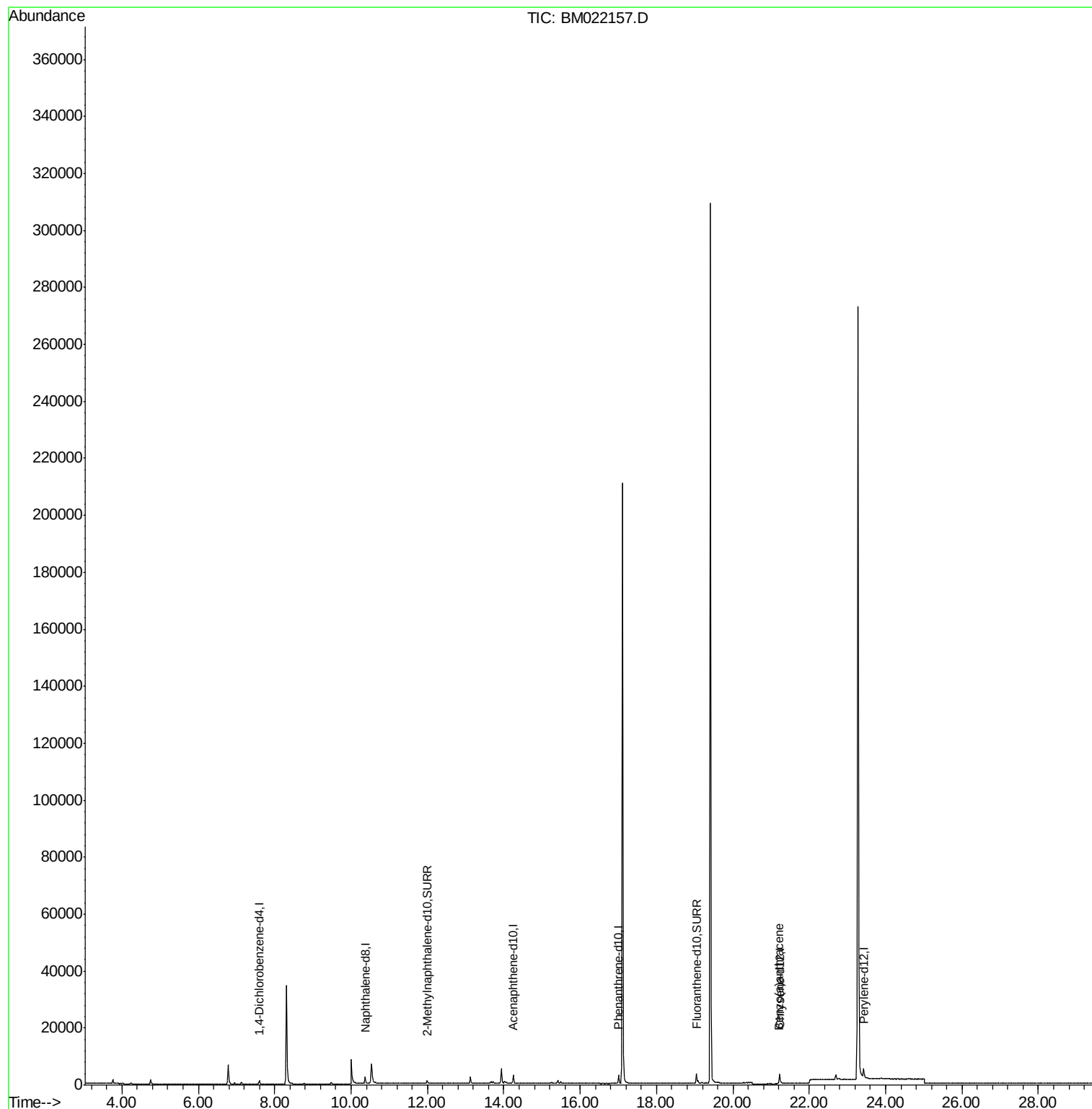
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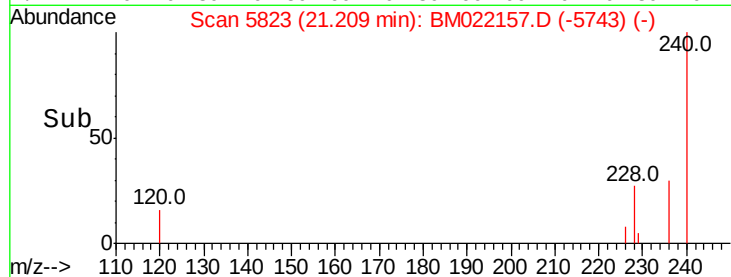
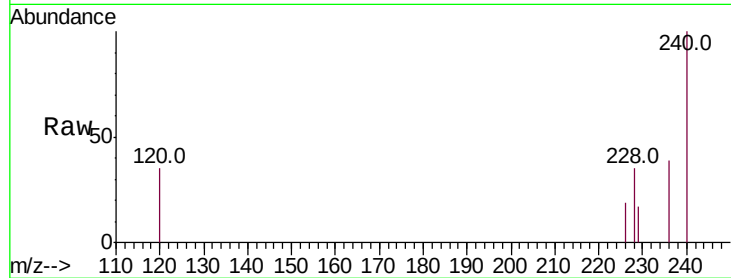
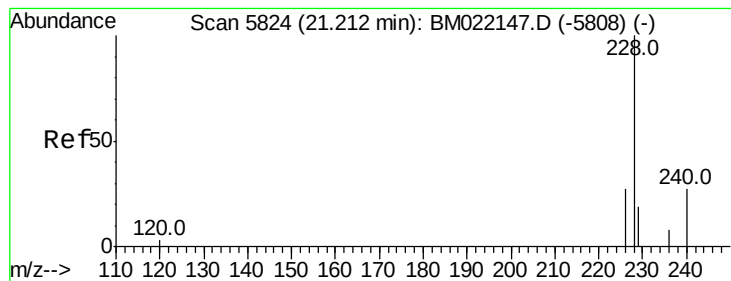
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#18

Benzo(a)anthracene

Concen: 0.023 ng/ul

RT: 21.21 min Scan# 5823

Delta R.T. -0.01 min

Lab File: BM022157.D

Acq: 15 Aug 2019 23:26

Instrument :

BNA_M

ClientSampleId :

C0AJ2

Tot Ion:	228	Resp:	305
Ion Ratio	Lower	Upper	
228	100		
229	50.4	17.2	25.8#
226	54.0	22.6	34.0#

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