Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035734.D
Acq On : 28 Jun 2022 21:16
Operator : CG/JU
Sample : N3400-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 29 04:27:57 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 04:24:18 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AF0

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.795	152	2379	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.573	136	7593	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.422	164	4114m	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.170	188	7723m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.377	240	6651	0.400	ng/ul	# 0.00
23) Perylene-d12	23.689	264	8846	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.209	96	13055	4.044	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.222	152	3252	0.274	ng/ul	0.02
18) Fluoranthene-d10	19.206	212	7152	0.319	ng/ul	0.00
Target Compounds						Qvalue
22) Chrysene	21.421	228	682	0.023	ng/ul#	39
24) Benzo(b)fluoranthene	22.982	252	1096	0.029	ng/ul#	1
25) Benzo(k)fluoranthene	23.031	252	960	0.025	ng/ul#	1

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

Quantitation Report (QT Reviewed)

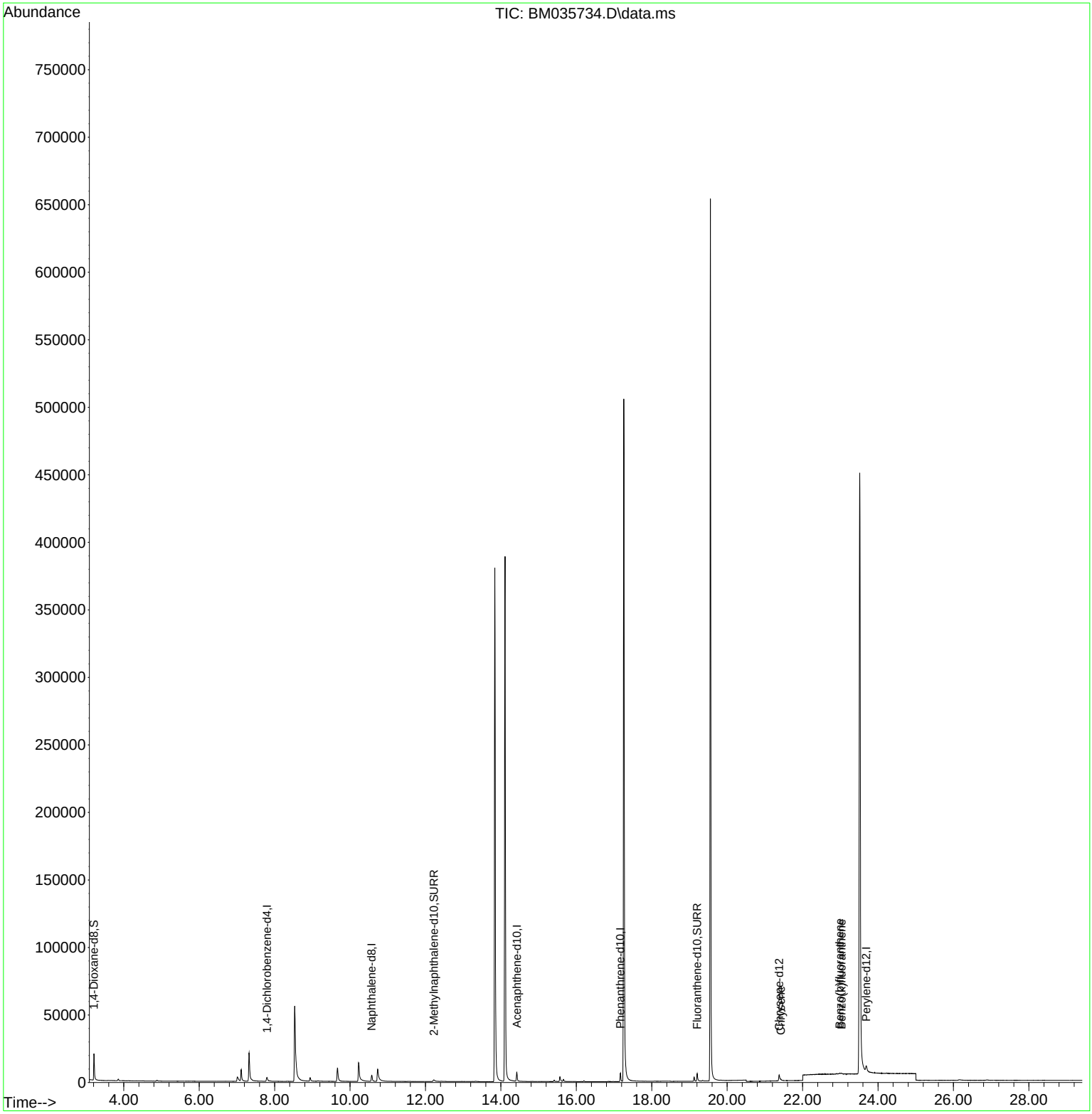
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035734.D
Acq On : 28 Jun 2022 21:16
Operator : CG/JU
Sample : N3400-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

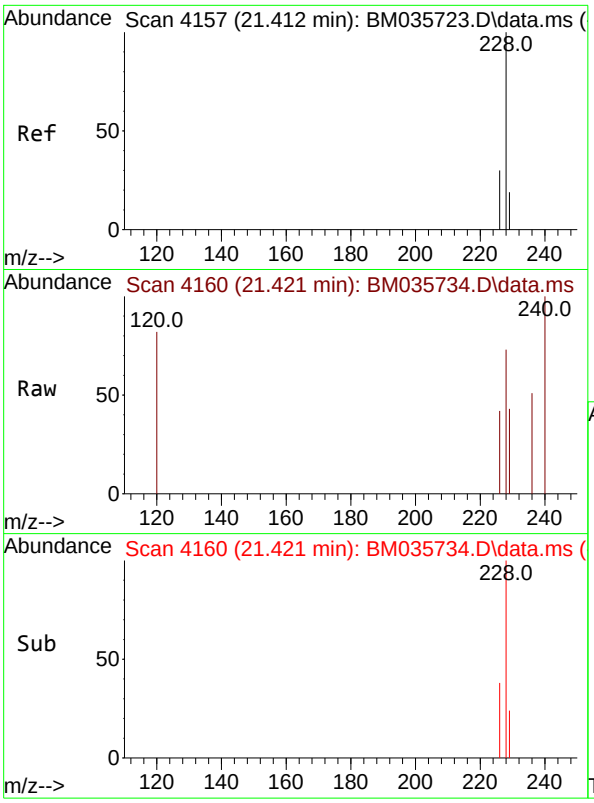
Quant Time: Jun 29 04:27:57 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 04:24:18 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AF0

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022

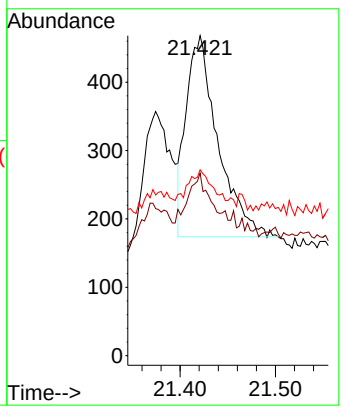




#22
Chrysene
Concen: 0.023 ng/ul
RT: 21.421 min Scan# 4
Delta R.T. 0.009 min
Lab File: BM035734.D
Acq: 28 Jun 2022 21:16

Tgt Ion:228 Resp: 68

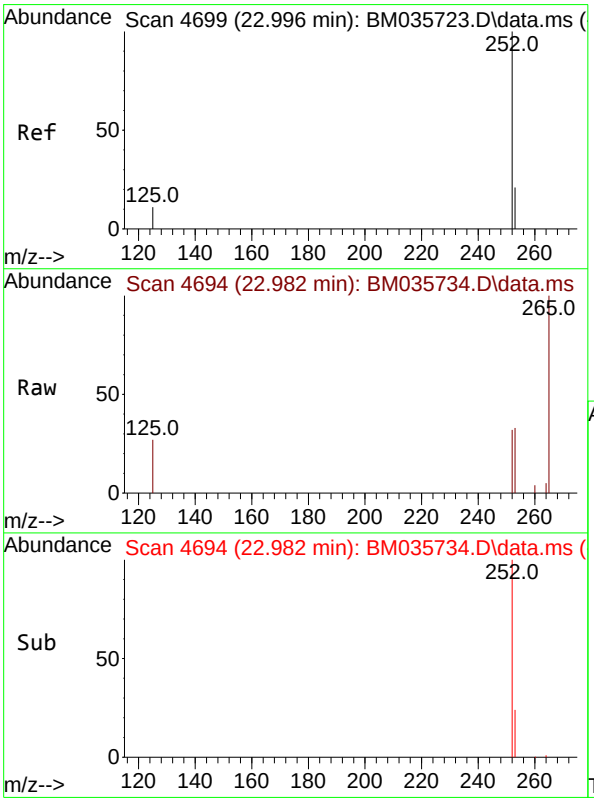
Ion	Ratio	Lower	Upper
228	100		
226	57.1	24.6	37.0#
229	58.1	16.4	24.6#



Instrument :
BNA_M
ClientSampleId :
C0AF0

Manual Integrations
APPROVED

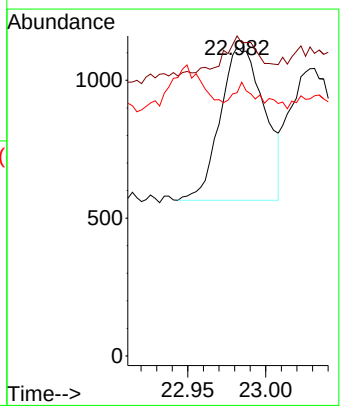
Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022

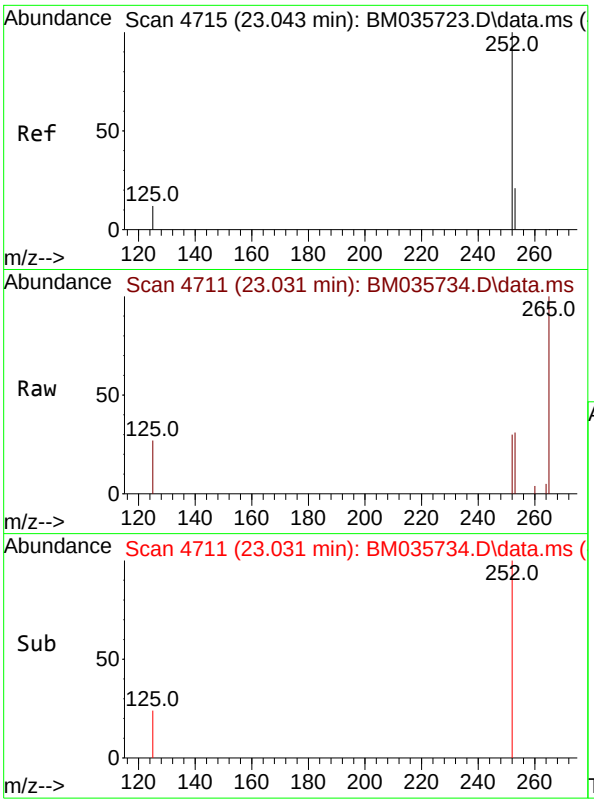


#24
Benzo(b)fluoranthene
Concen: 0.029 ng/ul
RT: 22.982 min Scan# 4694
Delta R.T. -0.015 min
Lab File: BM035734.D
Acq: 28 Jun 2022 21:16

Tgt Ion:252 Resp: 1096

Ion	Ratio	Lower	Upper
252	100		
253	103.7	0.0	61.4#
125	85.3	0.0	42.6#

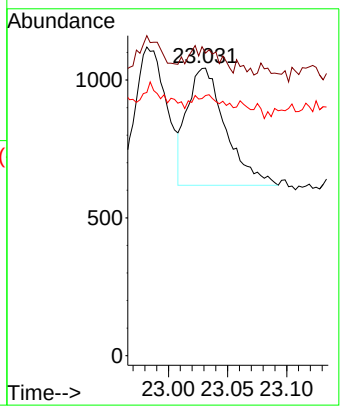




#25
Benzo(k)fluoranthene
Concen: 0.025 ng/ul
RT: 23.031 min Scan# 4
Delta R.T. -0.012 min
Lab File: BM035734.D
Acq: 28 Jun 2022 21:16

Tgt Ion:252 Resp: 96

Ion	Ratio	Lower	Upper
252	100		
253	105.3	25.2	37.8#
125	90.5	18.3	27.5#



Instrument :
BNA_M
ClientSampleId :
C0AF0

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022