Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
Data File : BN036180.D
Acq On : 31 Jan 2025 22:28
Operator : RC/JU
Sample : Q1197-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Feb 03 09:28:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
E2988

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.795	152	3491	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.587	136	8967	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.435	164	5867	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.183	188	12891m	0.400	ng/ul	0.00
17) Chrysene-d12	21.368	240	11346	0.400	ng/ul	0.00
23) Perylene-d12	23.666	264	9417m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	16858	4.411	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.182	152	4332	0.383	ng/ul	-0.02
18) Fluoranthene-d10	19.210	212	13449	0.431	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.297	88	383	0.094	ng/ul#	74

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

Quantitation Report (QT Reviewed)

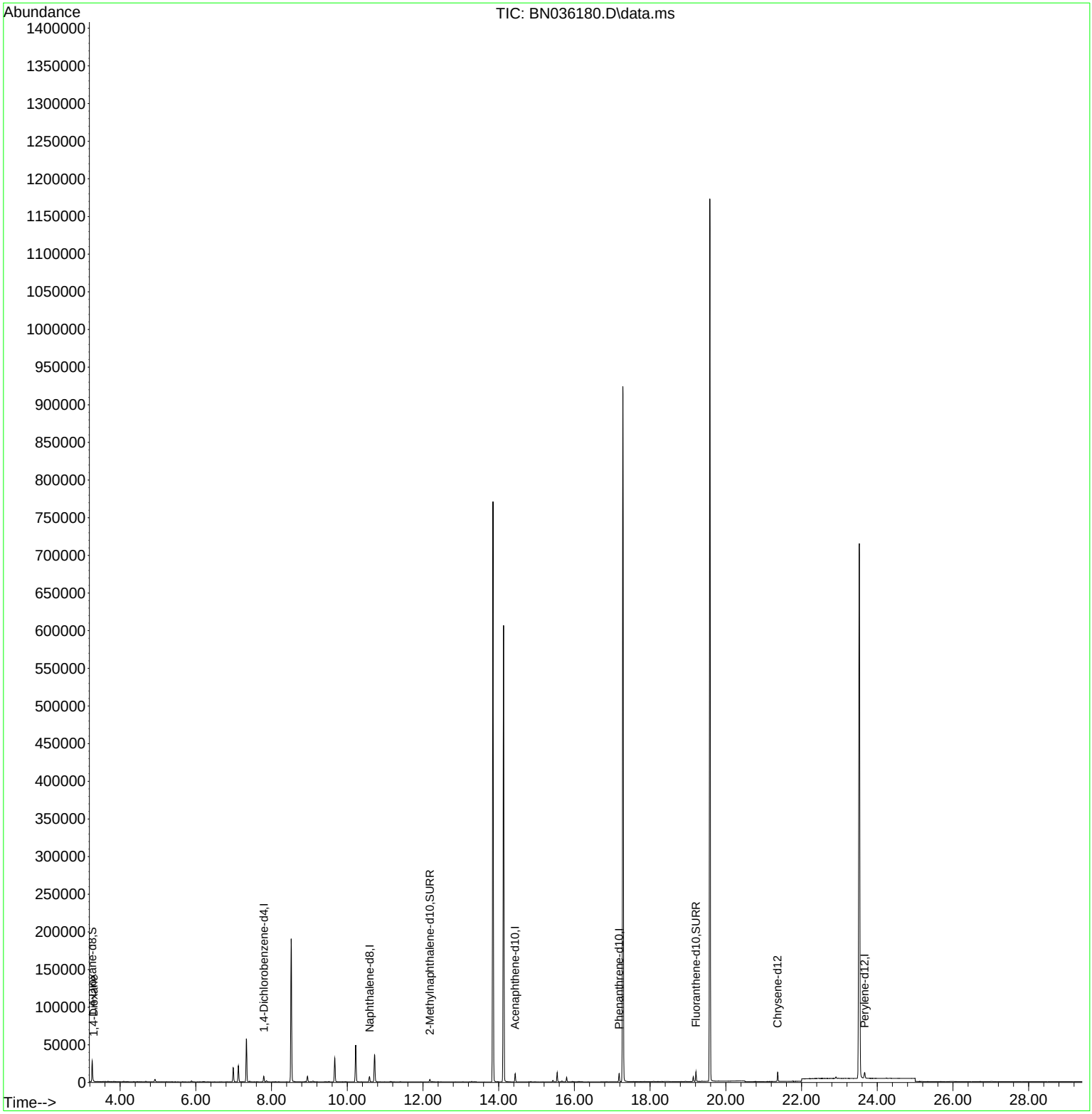
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
Data File : BN036180.D
Acq On : 31 Jan 2025 22:28
Operator : RC/JU
Sample : Q1197-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

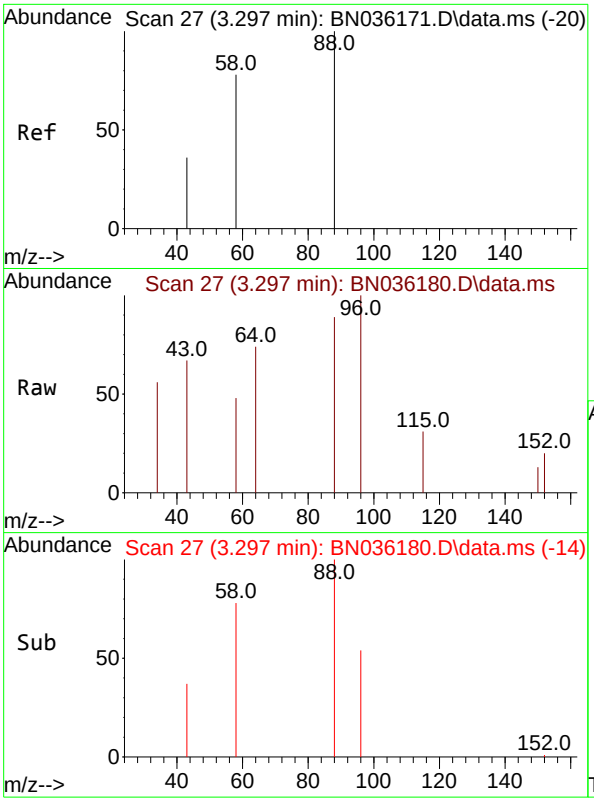
Quant Time: Feb 03 09:28:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
E2988

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

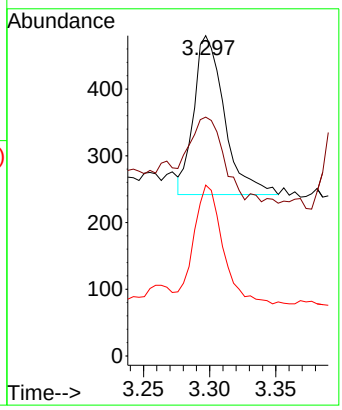




#2
1,4-Dioxane
Concen: 0.094 ng/ul
RT: 3.297 min Scan# 2
Delta R.T. -0.017 min
Lab File: BN036180.D
Acq: 31 Jan 2025 22:28

Tgt Ion: 88 Resp: 38

Ion	Ratio	Lower	Upper
88	100		
43	74.6	40.7	61.1#
58	53.3	55.2	82.8#



Instrument :
BNA_N
ClientSampleId :
E2988

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025