

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
 Data File : BN032755.D
 Acq On : 16 Jul 2024 23:43
 Operator : MA/JU
 Sample : P3137-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 YDZH2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :mohammad ahmed 07/19/2024

Quant Time: Jul 17 00:28:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 01:40:24 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.544	152	4543	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.310	136	14900	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.193	164	8011	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.953	188	14685m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.171	240	11274m	0.400	ng/ul	-0.02
23) Perylene-d12	23.360	264	13543m	0.400	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.097	96	25770	4.724	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.922	152	6736	0.299	ng/ul	-0.05
18) Fluoranthene-d10	18.994	212	16065	0.437	ng/ul	-0.03
Target Compounds						
2) 1,4-Dioxane	3.131	88	7512	1.209	ng/ul	Qvalue 89

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

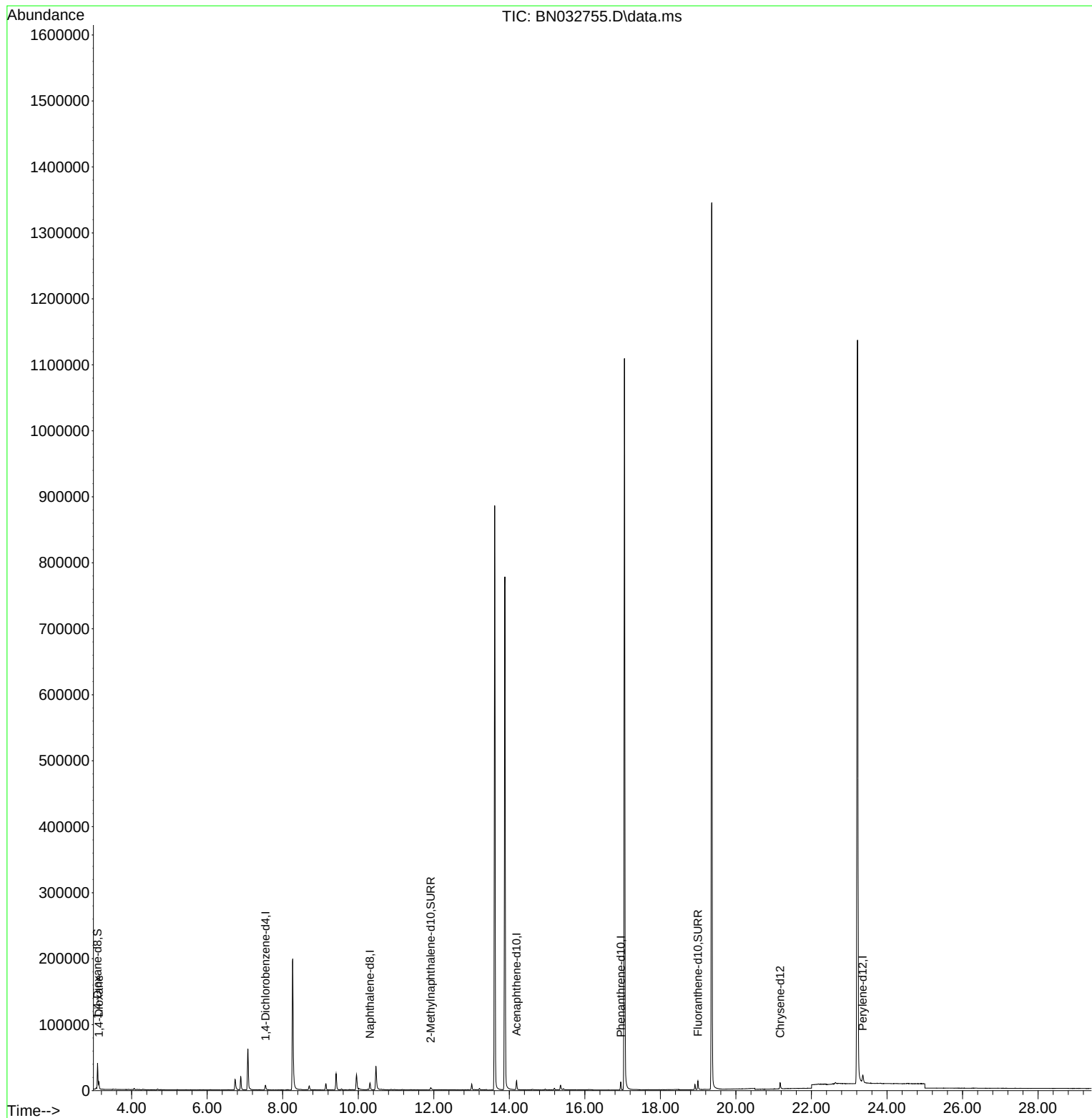
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032755.D
Acq On : 16 Jul 2024 23:43
Operator : MA/JU
Sample : P3137-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

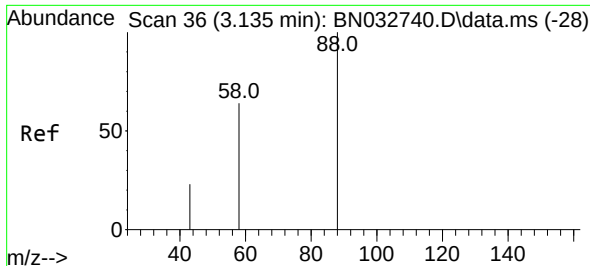
Instrument :
BNA_N
ClientSampleId :
YDZH2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024

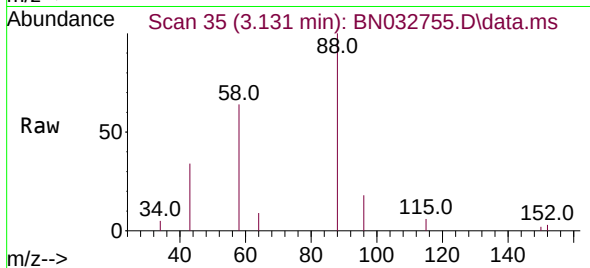
Quant Time: Jul 17 00:28:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 1.209 ng/ul
 RT: 3.131 min Scan# 30
 Delta R.T. -0.008 min
 Lab File: BN032755.D
 Acq: 16 Jul 2024 23:43

Instrument :
 BNA_N
 ClientSampleId :
 YDZH2



Tgt Ion: 88 Resp: 7512
 Ion Ratio Lower Upper
 88 100
 43 33.6 24.0 36.0
 58 64.0 43.3 64.9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :mohammad ahmed 07/19/2024

