

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
 Data File : BM045382.D
 Acq On : 19 Apr 2024 08:22
 Operator : MA/JU
 Sample : P2036-12
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSY4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

Quant Time: Apr 19 08:52:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 18 22:19:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.576	152	899	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.336	136	2611	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.219	164	1379m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.980	188	2962m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.219	240	2336m	0.400	ng/ul	0.00
23) Perylene-d12	23.406	264	2389m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	3929	3.327	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.964	152	1262	0.357	ng/ul	-0.03
18) Fluoranthene-d10	19.024	212	2897	0.491	ng/ul	-0.03
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.205	88	5388	4.759	ng/ul#	80

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

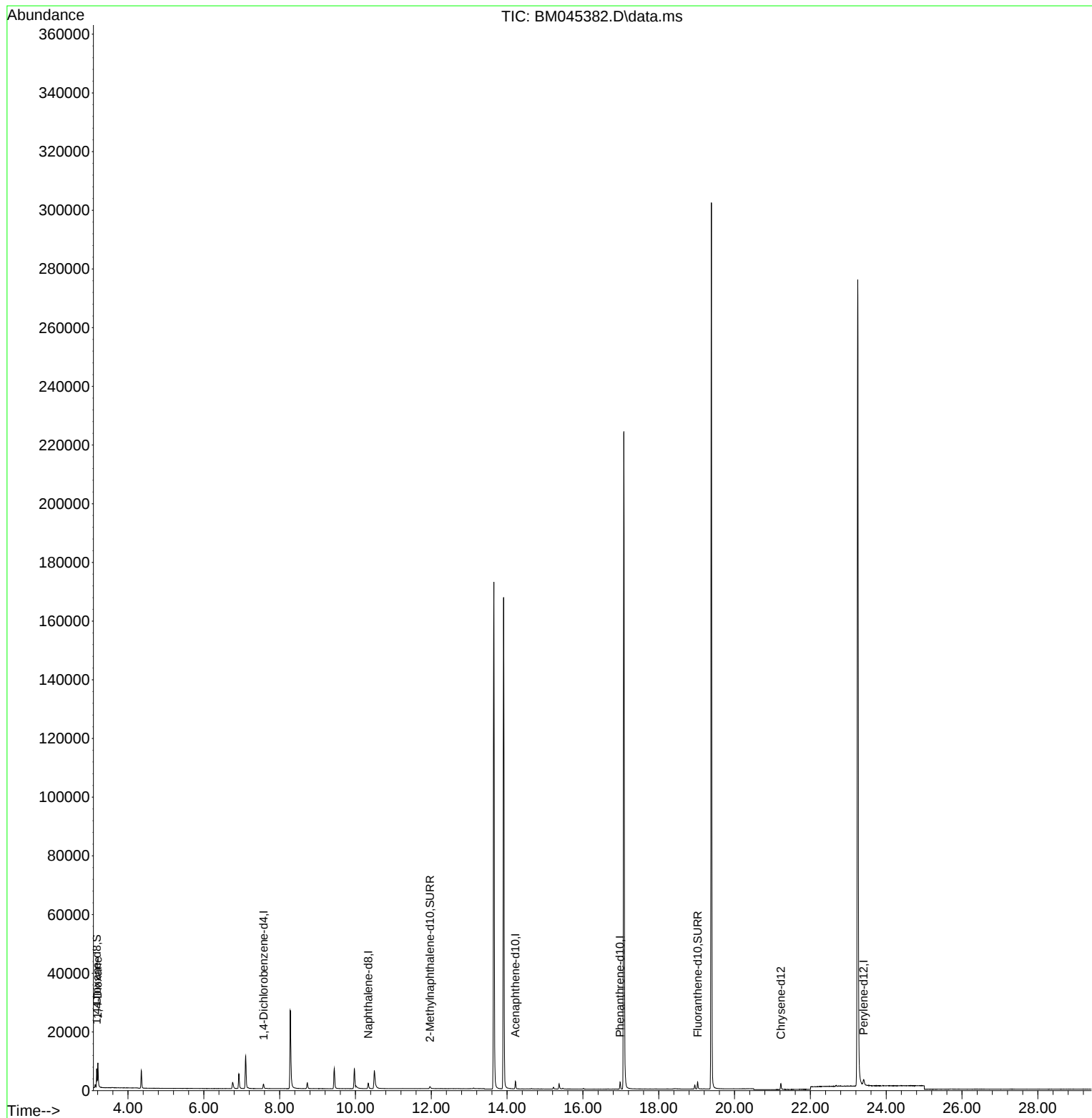
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045382.D
Acq On : 19 Apr 2024 08:22
Operator : MA/JU
Sample : P2036-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

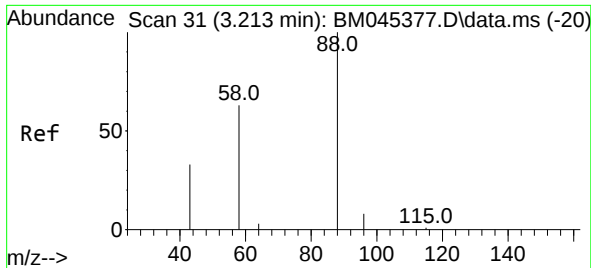
Instrument :
BNA_M
ClientSampleId :
YCSY4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

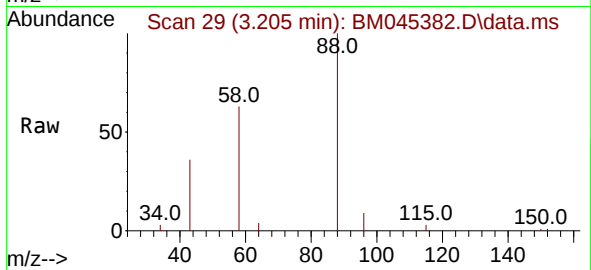
Quant Time: Apr 19 08:52:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 4.759 ng/ul
 RT: 3.205 min Scan# 29
 Delta R.T. -0.008 min
 Lab File: BM045382.D
 Acq: 19 Apr 2024 08:22

Instrument :
 BNA_M
 ClientSampleId :
 YCSY4



Tgt Ion: 88 Resp: 538
 Ion Ratio Lower Upper
 88 100
 43 36.0 30.6 46.0
 58 62.6 32.6 48.8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

