

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
 Data File : BM045463.D
 Acq On : 21 Apr 2024 15:45
 Operator : MA/JU
 Sample : P2140-08
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSZ1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/24/2024

Quant Time: Apr 22 02:40:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 22 02:01:19 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.559	152	904	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.319	136	2917	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.209	164	1629	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.971	188	3170m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.216	240	1742	0.400	ng/ul	0.00
23) Perylene-d12	23.397	264	1905m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	4405	3.635	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.953	152	1764	0.459	ng/ul	-0.02
18) Fluoranthene-d10	19.015	212	3073	0.560	ng/ul	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	3.201	88	104	0.089	ng/ul#	80

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

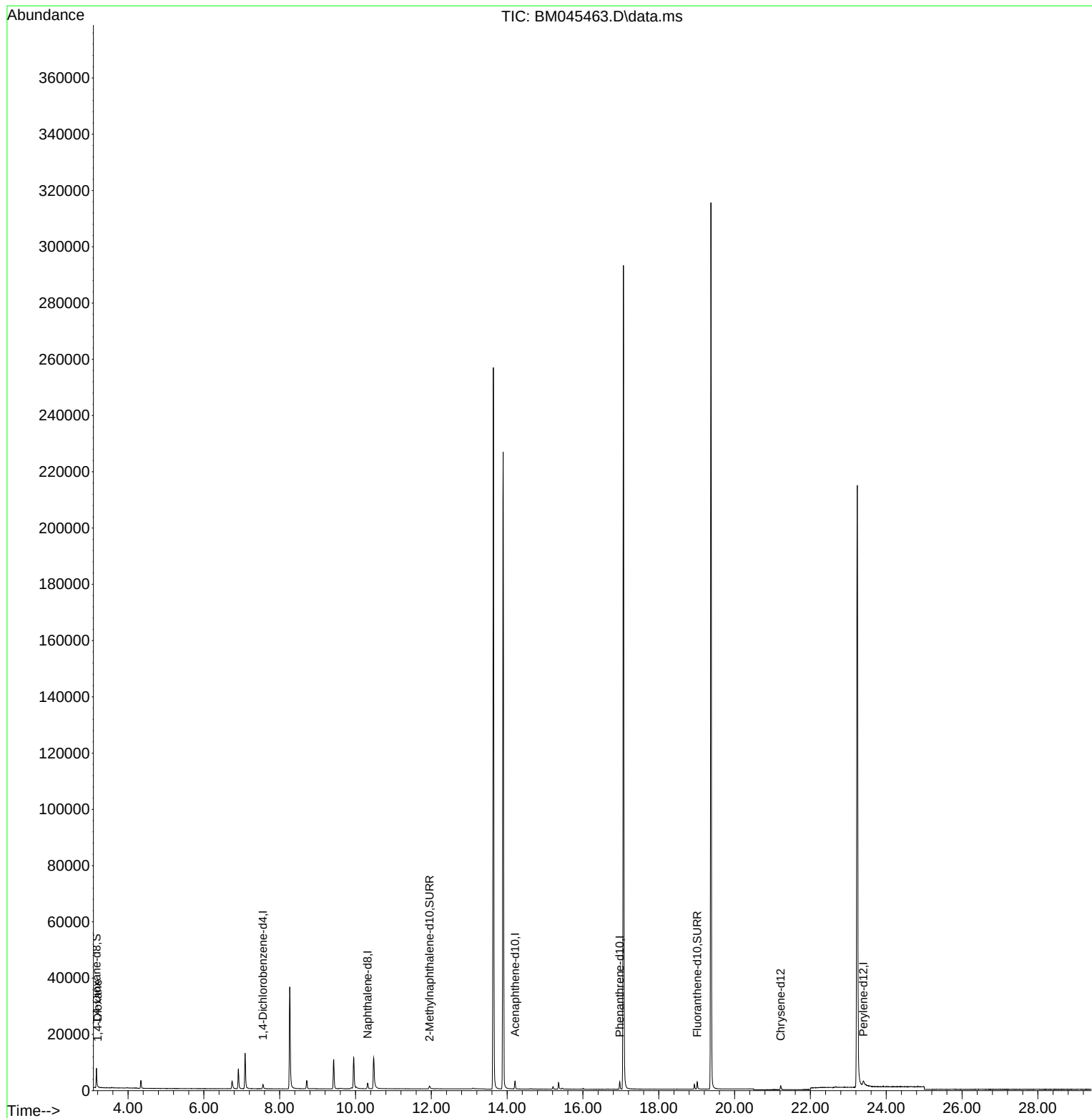
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045463.D
Acq On : 21 Apr 2024 15:45
Operator : MA/JU
Sample : P2140-08
Misc :
ALS Vial : 46 Sample Multiplier: 1

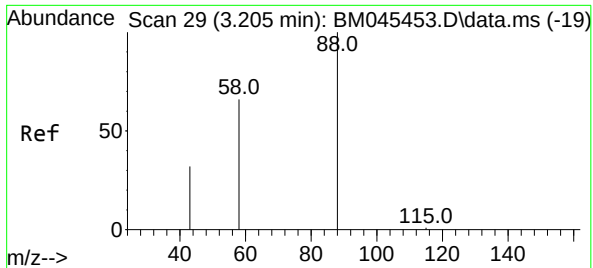
Instrument :
BNA_M
ClientSampleId :
YCSZ1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

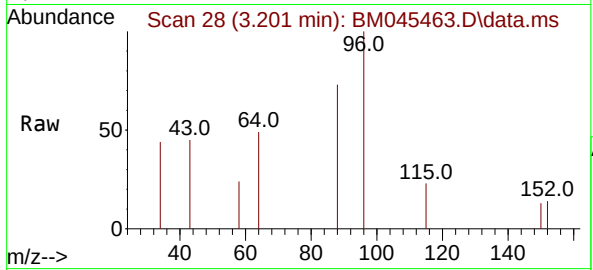
Quant Time: Apr 22 02:40:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 22 02:01:19 2024
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 0.089 ng/ul
 RT: 3.201 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BM045463.D
 Acq: 21 Apr 2024 15:45

Instrument :
 BNA_M
 ClientSampleId :
 YCSZ1



Tgt Ion: 88 Resp: 104

Ion	Ratio	Lower	Upper
88	100		
43	61.7	36.8	55.2
58	33.2	35.4	53.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/24/2024

