

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
 Data File : BM045231.D
 Acq On : 14 Apr 2024 07:29
 Operator : MA/JU
 Sample : P2036-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSX1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024

Quant Time: Apr 15 00:38:52 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 : Mon Apr 15 00:32:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.606	152	1241	0.400	ng/ul	0.00
4) Naphthalene-d8	10.375	136	3685	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.247	164	1967	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.010	188	4450m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.236	240	3607m	0.400	ng/ul	0.00
23) Perylene-d12	23.434	264	3523m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.196	96	24024m	14.737	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.991	152	1404	0.281	ng/ul	0.00
18) Fluoranthene-d10	19.053	212	3620	0.397	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.226	88	779282	498.672	ng/ul#	74

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

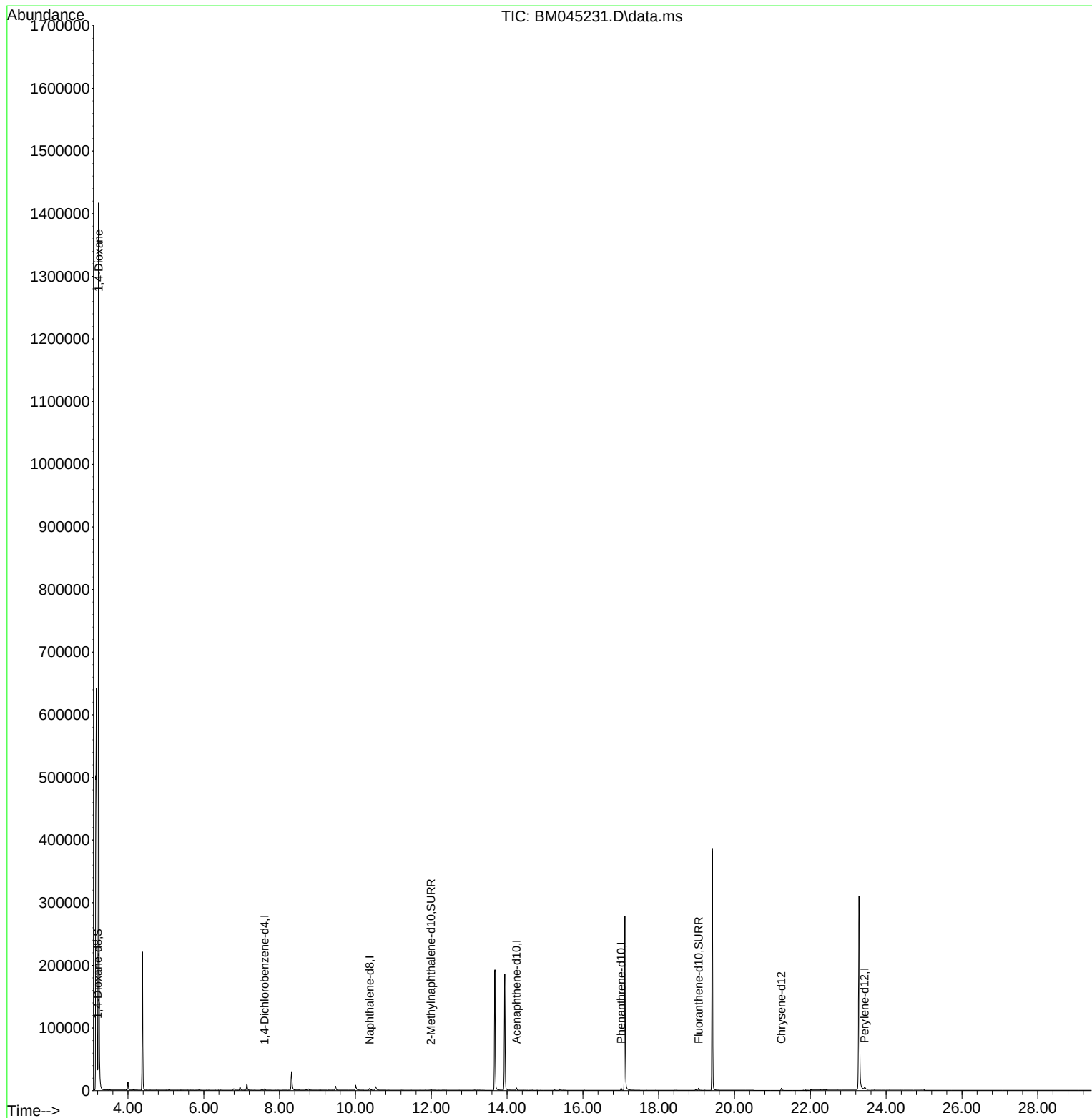
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045231.D
Acq On : 14 Apr 2024 07:29
Operator : MA/JU
Sample : P2036-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

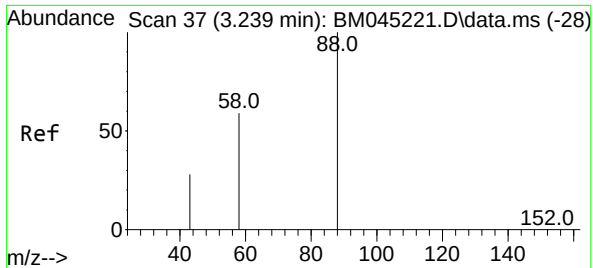
Instrument :
BNA_M
ClientSampleId :
YCSX1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

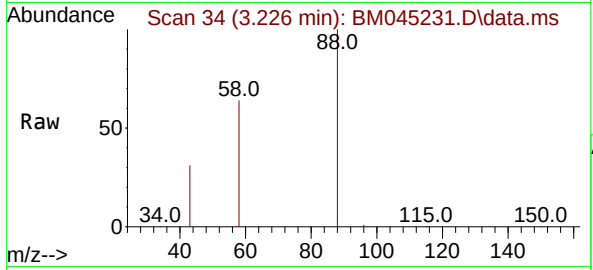
Quant Time: Apr 15 00:38:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 00:32:25 2024
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 498.672 ng/ul
 RT: 3.226 min Scan# 34
 Delta R.T. -0.008 min
 Lab File: BM045231.D
 Acq: 14 Apr 2024 07:29

Instrument :
 BNA_M
 ClientSampleId :
 YCSX1



Tgt Ion: 88 Resp: 77928

Ion	Ratio	Lower	Upper
88	100		
43	30.9	30.6	46.0
58	64.5	32.6	48.8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024

