

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
 Data File : BM043258.D
 Acq On : 12 Dec 2023 11:11
 Operator : MA/JU
 Sample : 05675-16
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0AB9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/14/2023
 Supervised By :mohammad ahmed 12/14/2023

Quant Time: Dec 12 11:58:05 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 11 16:25:39 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.009	152	16389	0.400	ng/ul	0.00
4) Naphthalene-d8	10.812	136	52393	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.629	164	29561	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.367	188	61459m	0.400	ng/ul	0.00
17) Chrysene-d12	21.536	240	38883m	0.400	ng/ul	0.00
23) Perylene-d12	23.953	264	36675m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.402	96	40750	1.968	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.396	152	14886	0.201	ng/ul	0.00
18) Fluoranthene-d10	19.385	212	29355	0.211	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.435	88	45221	2.177	ng/ul#	47

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

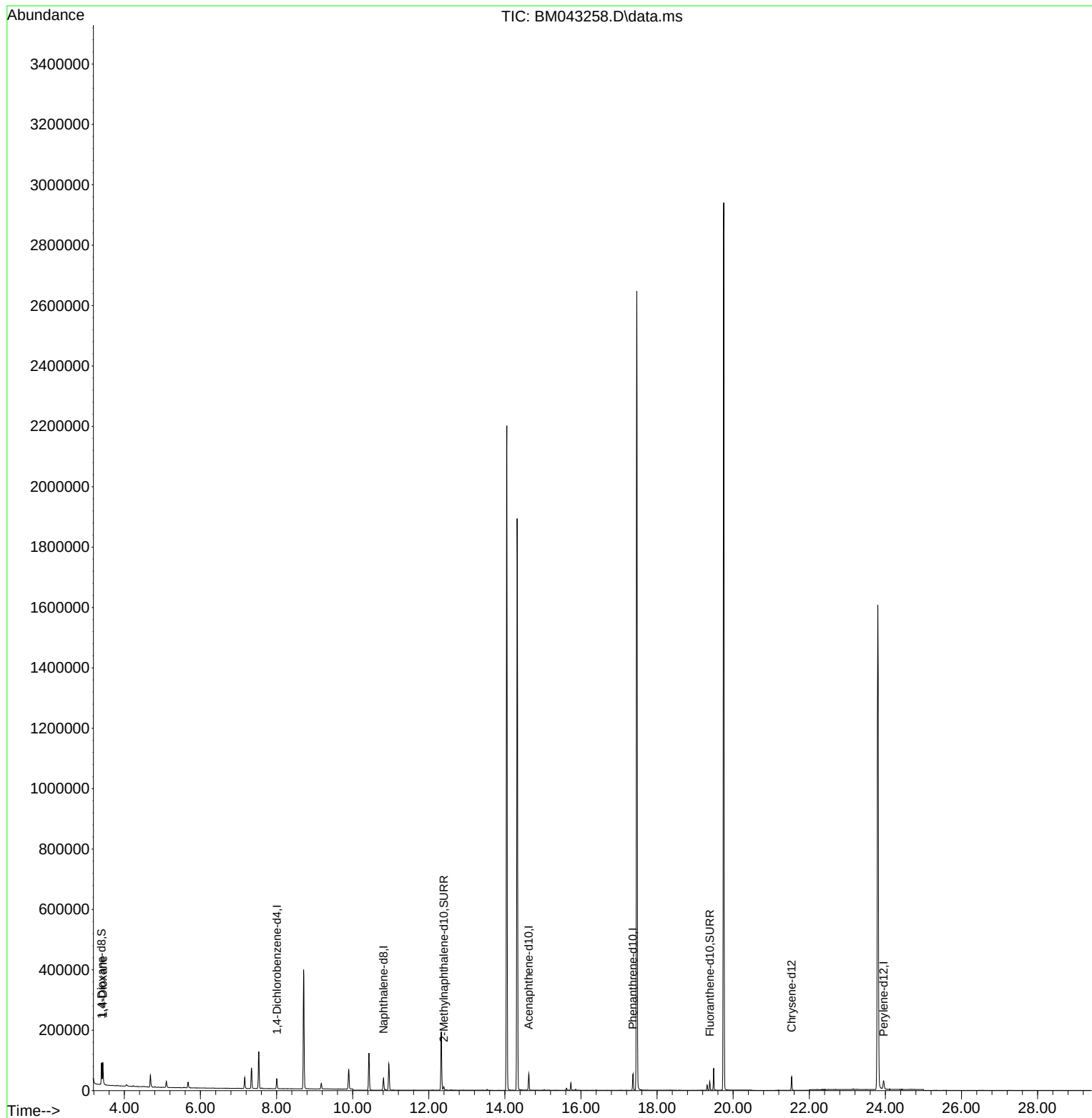
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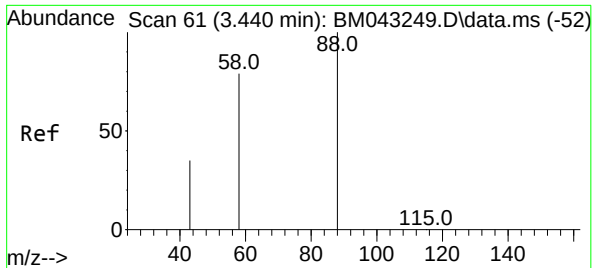
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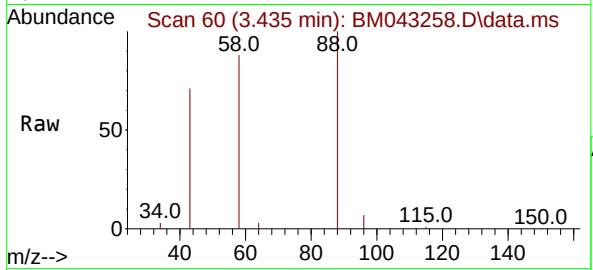
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#2
 1,4-Dioxane
 Concen: 2.177 ng/ul
 RT: 3.435 min Scan# 60
 Delta R.T. -0.004 min
 Lab File: BM043258.D
 Acq: 12 Dec 2023 11:11

Instrument :
 BNA_M
 ClientSampleId :
 H0AB9



Tgt Ion: 88 Resp: 4522
 Ion Ratio Lower Upper
 88 100
 43 70.5 27.9 41.9
 58 88.0 43.4 65.2

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