

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
 Data File : BM043261.D
 Acq On : 12 Dec 2023 12:59
 Operator : MA/JU
 Sample : 05675-20
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0AC3

Manual Integrations
 APPROVED

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

Quant Time: Dec 12 13:37:07 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	8.005	152	16352	0.400	ng/ul	0.00
4) Naphthalene-d8	10.814	136	54731	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.630	164	30484	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.367	188	62628m	0.400	ng/ul	0.00
17) Chrysene-d12	21.537	240	38932m	0.400	ng/ul	0.00
23) Perylene-d12	23.951	264	36641m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.402	96	49216	2.382	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.392	152	14858	0.192	ng/ul	0.00
18) Fluoranthene-d10	19.386	212	32219	0.232	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.436	88	39890	1.925	ng/ul#	79

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

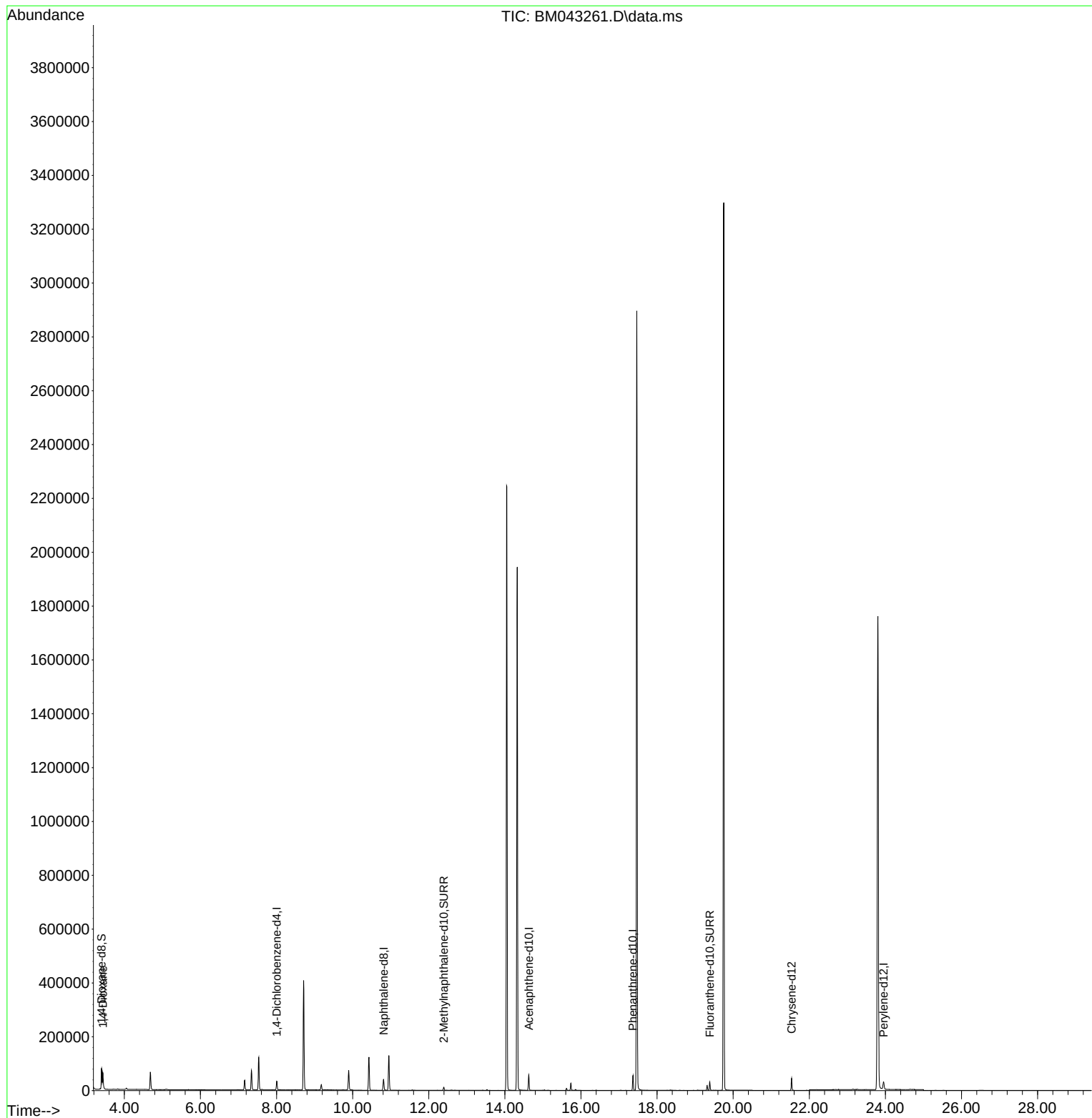
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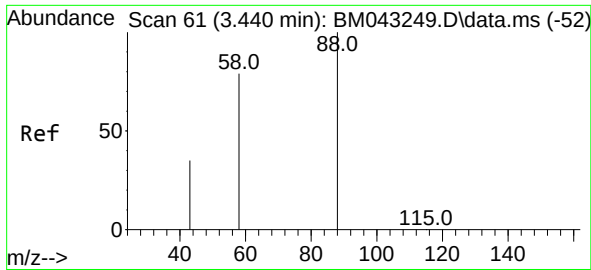
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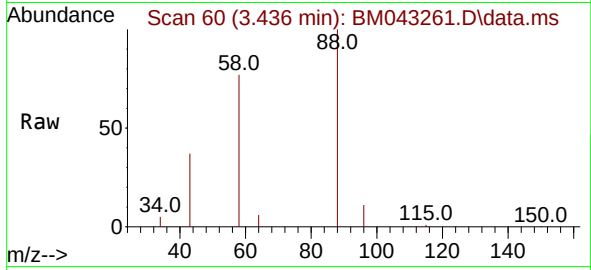
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#2
 1,4-Dioxane
 Concen: 1.925 ng/ul
 RT: 3.436 min Scan# 60
 Delta R.T. -0.004 min
 Lab File: BM043261.D
 Acq: 12 Dec 2023 12:59

Instrument :
 BNA_M
 ClientSampleId :
 H0AC3



Tgt Ion: 88 Resp: 39890

Ion	Ratio	Lower	Upper
88	100		
43	36.5	27.9	41.9
58	77.4	43.4	65.2

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