

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045482.D
 Acq On : 22 Apr 2024 16:15
 Operator : MA/JU
 Sample : P2142-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSX4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024

Quant Time: Apr 23 01:49:41 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 : Tue Apr 23 01:47:19 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.555	152	1452	0.400	ng/u1	-0.05
4) Naphthalene-d8	10.320	136	4256	0.400	ng/u1	#-0.04
9) Acenaphthene-d10	14.205	164	2268	0.400	ng/u1	-0.01
13) Phenanthrene-d10	16.971	188	4413m	0.400	ng/u1	-0.03
17) Chrysene-d12	21.211	240	3280	0.400	ng/u1	# 0.00
23) Perylene-d12	23.391	264	3613m	0.400	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	4160	2.138	ng/u1	0.00
6) 2-Methylnaphthalene-d10	11.947	152	1195	0.213	ng/u1	-0.03
18) Fluoranthene-d10	19.015	212	2425	0.235	ng/u1	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.201	88	1026	0.548	ng/u1	90

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

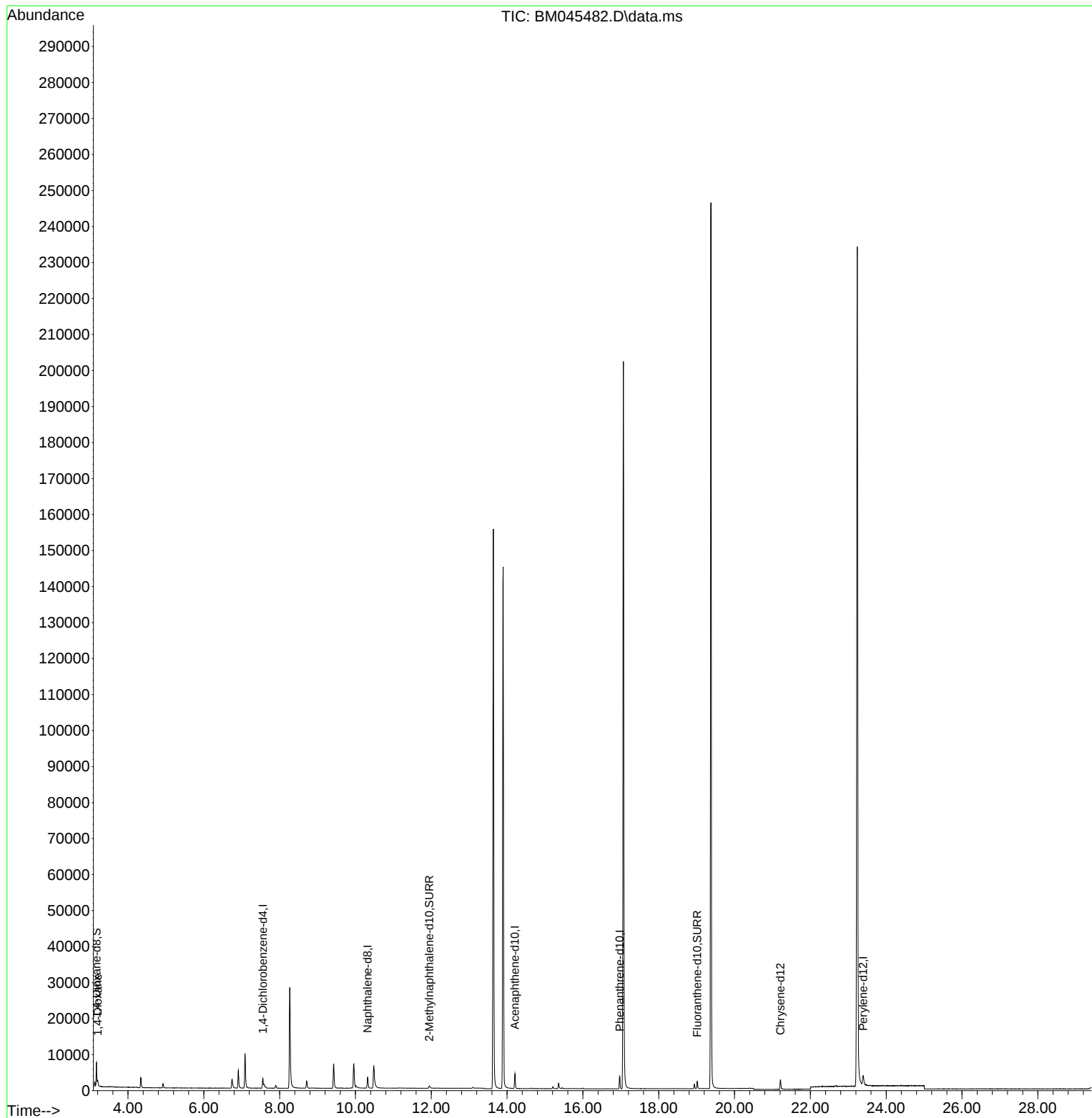
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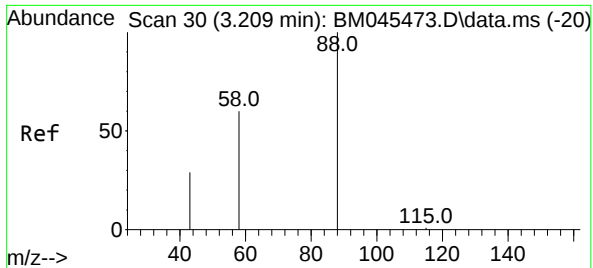
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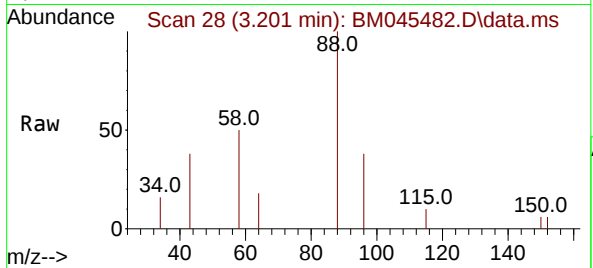
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#2
 1,4-Dioxane
 Concen: 0.548 ng/ul
 RT: 3.201 min Scan# 21
 Delta R.T. -0.008 min
 Lab File: BM045482.D
 Acq: 22 Apr 2024 16:15

Instrument :
 BNA_M
 ClientSampleId :
 YCSX4



Tgt Ion: 88 Resp: 1020
 Ion Ratio Lower Upper
 88 100
 43 38.2 36.8 55.2
 58 50.0 35.4 53.2

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