

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042524\
 Data File : BM045568.D
 Acq On : 25 Apr 2024 18:28
 Operator : MA/JU
 Sample : P2142-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSX4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/26/2024
 Supervised By :mohammad ahmed 04/27/2024

Quant Time: Apr 25 22:50:43 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 : Wed Apr 24 05:17:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.543	152	862	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.309	136	2416	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.197	164	1223	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.960	188	2471m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.192	240	1958	0.400	ng/ul	0.00
23) Perylene-d12	23.370	264	2269m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.163	96	4137	3.581	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.931	152	1137	0.357	ng/ul	0.00
18) Fluoranthene-d10	19.002	212	2410	0.391	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.196	88	1136	1.022	ng/ul#	86

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

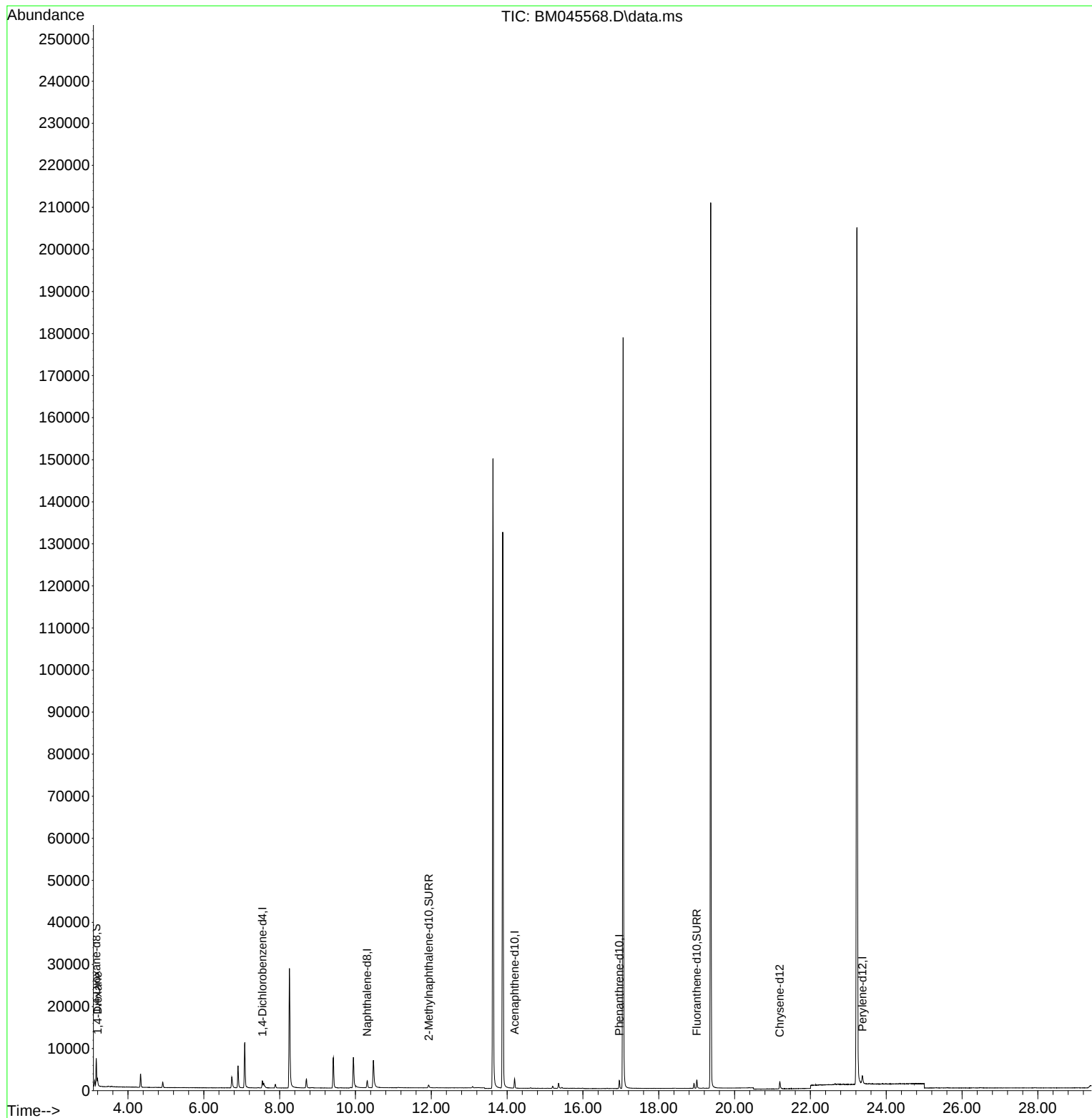
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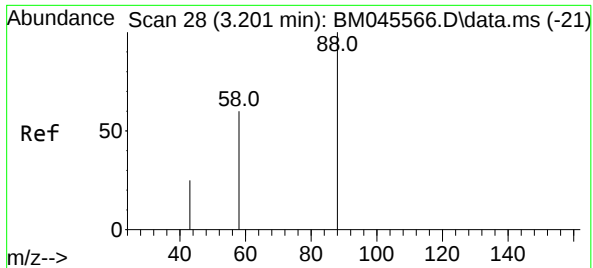
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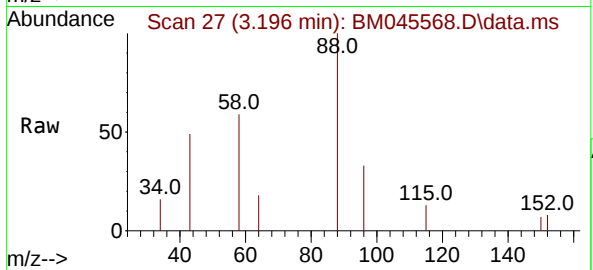
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#2
 1,4-Dioxane
 Concen: 1.022 ng/ul
 RT: 3.196 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BM045568.D
 Acq: 25 Apr 2024 18:28

Instrument :
 BNA_M
 ClientSampleId :
 YCSX4



Tgt Ion: 88 Resp: 1130
 Ion Ratio Lower Upper
 88 100
 43 49.4 36.8 55.2
 58 59.0 35.4 53.2

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