

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
 Data File : BM049625.D
 Acq On : 12 Feb 2025 19:10
 Operator : RC/JU
 Sample : Q1329-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHQJ3

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 02/19/2025
 Supervised By :Jagrut Upadhyay 02/19/2025

Quant Time: Feb 14 15:37:41 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 12 16:40:36 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.813	152	5808	0.400	ng/ul	0.00
4) Naphthalene-d8	10.607	136	15843	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.451	164	9190	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.192	188	19836m	0.400	ng/ul	0.00
17) Chrysene-d12	21.368	240	13552m	0.400	ng/ul	0.00
23) Perylene-d12	23.653	264	12893m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	38604	5.908	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.201	152	7575	0.348	ng/ul	0.00
18) Fluoranthene-d10	19.216	212	17657m	0.428	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	5725	0.811	ng/ul	90
14) Pentachlorophenol	16.842	266	907m	0.223	ng/ul	

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

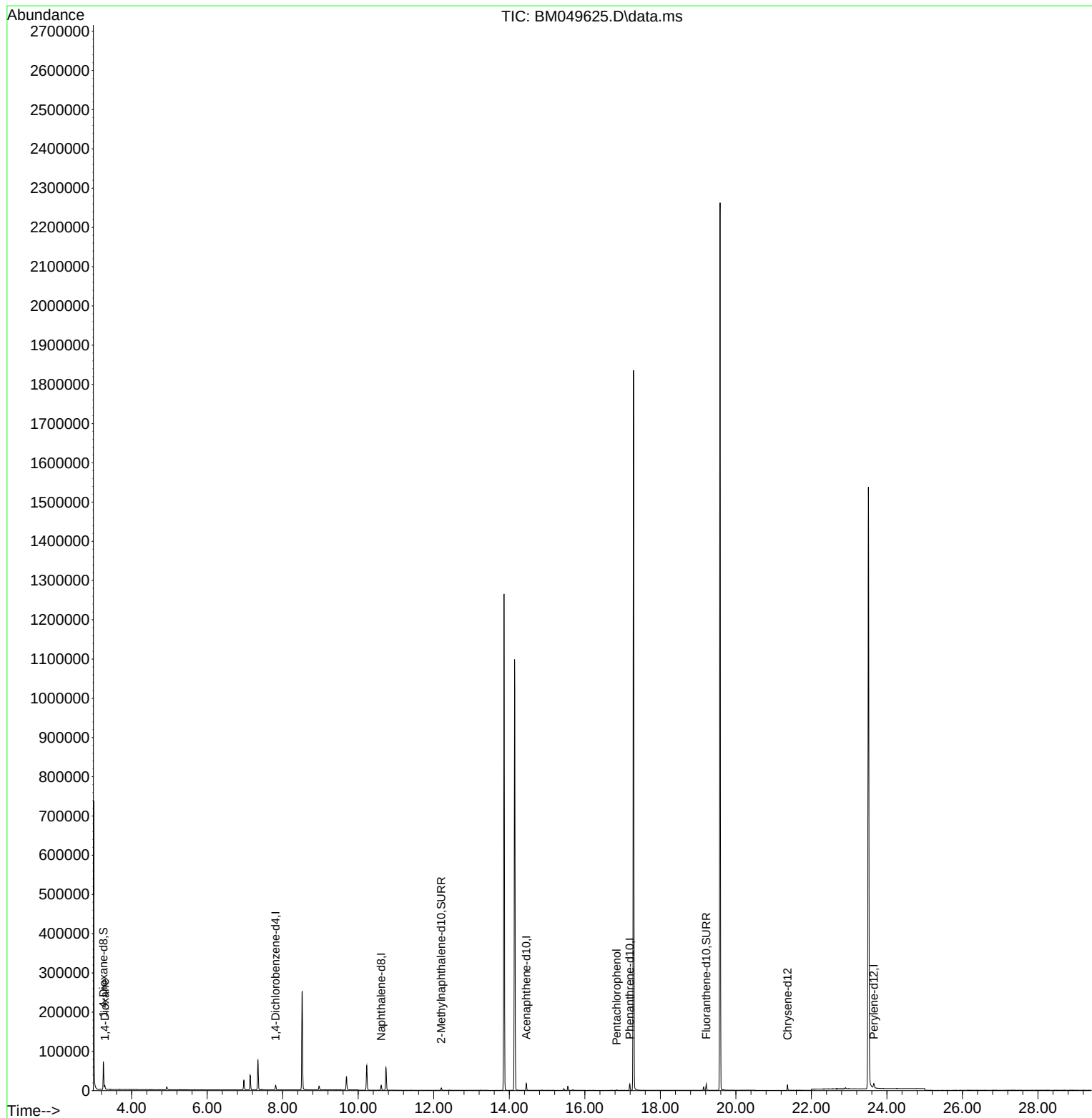
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
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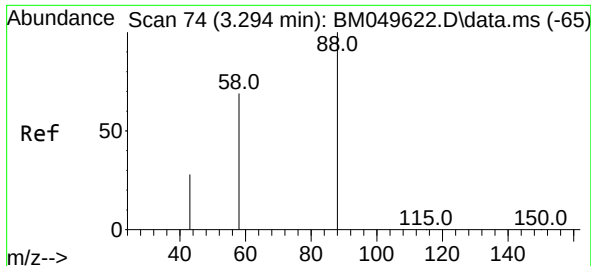
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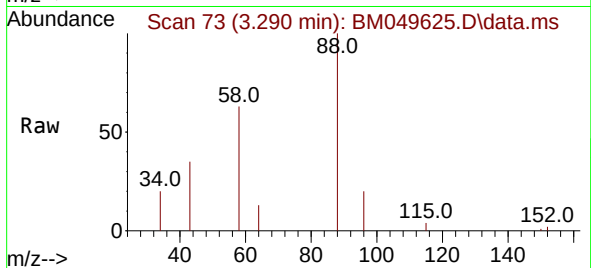
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#2
1,4-Dioxane
Concen: 0.811 ng/ul
RT: 3.290 min Scan# 74
Delta R.T. 0.000 min
Lab File: BM049625.D
Acq: 12 Feb 2025 19:10

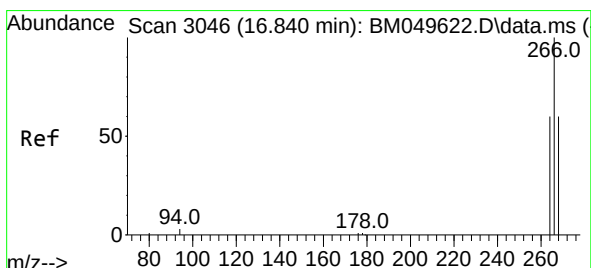
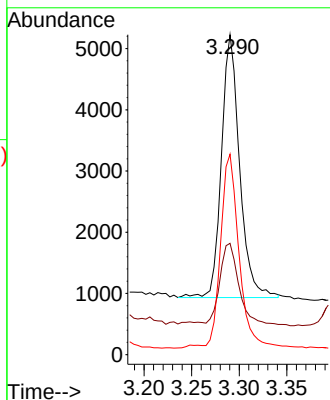
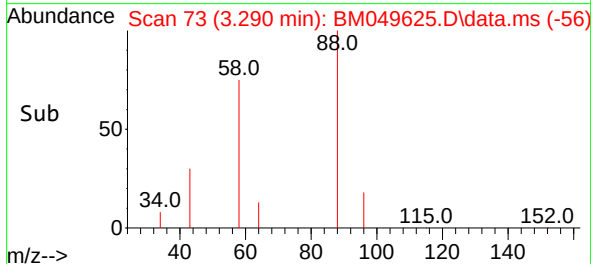
Instrument :
BNA_M
ClientSampleId :
BHQJ3



Tgt Ion: 88 Resp: 572
Ion Ratio Lower Upper
88 100
43 34.8 31.9 47.9
58 62.6 43.7 65.5

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#14
Pentachlorophenol
Concen: 0.223 ng/ul m
RT: 16.842 min Scan# 3046
Delta R.T. 0.001 min
Lab File: BM049625.D
Acq: 12 Feb 2025 19:10

Tgt Ion:266 Resp: 907
Ion Ratio Lower Upper
266 100
264 0.0 50.3 75.5#
268 0.0 49.2 73.8#

