

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
 Data File : BM048945.D
 Acq On : 11 Dec 2024 04:45
 Operator : RC/JU
 Sample : P5109-07
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHJB3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/12/2024

Quant Time: Dec 11 05:42:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 09 17:52:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	4452	0.400	ng/ul	0.00
4) Naphthalene-d8	10.341	136	12242	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.214	164	6194	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.958	188	12561m	0.400	ng/ul	0.00
17) Chrysene-d12	21.155	240	8123m	0.400	ng/ul	0.00
23) Perylene-d12	23.317	264	7093m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	31972	6.145	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.947	152	5667	0.363	ng/ul	0.00
18) Fluoranthene-d10	18.991	212	11831	0.488	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.197	88	574	0.095	ng/ul#	77

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

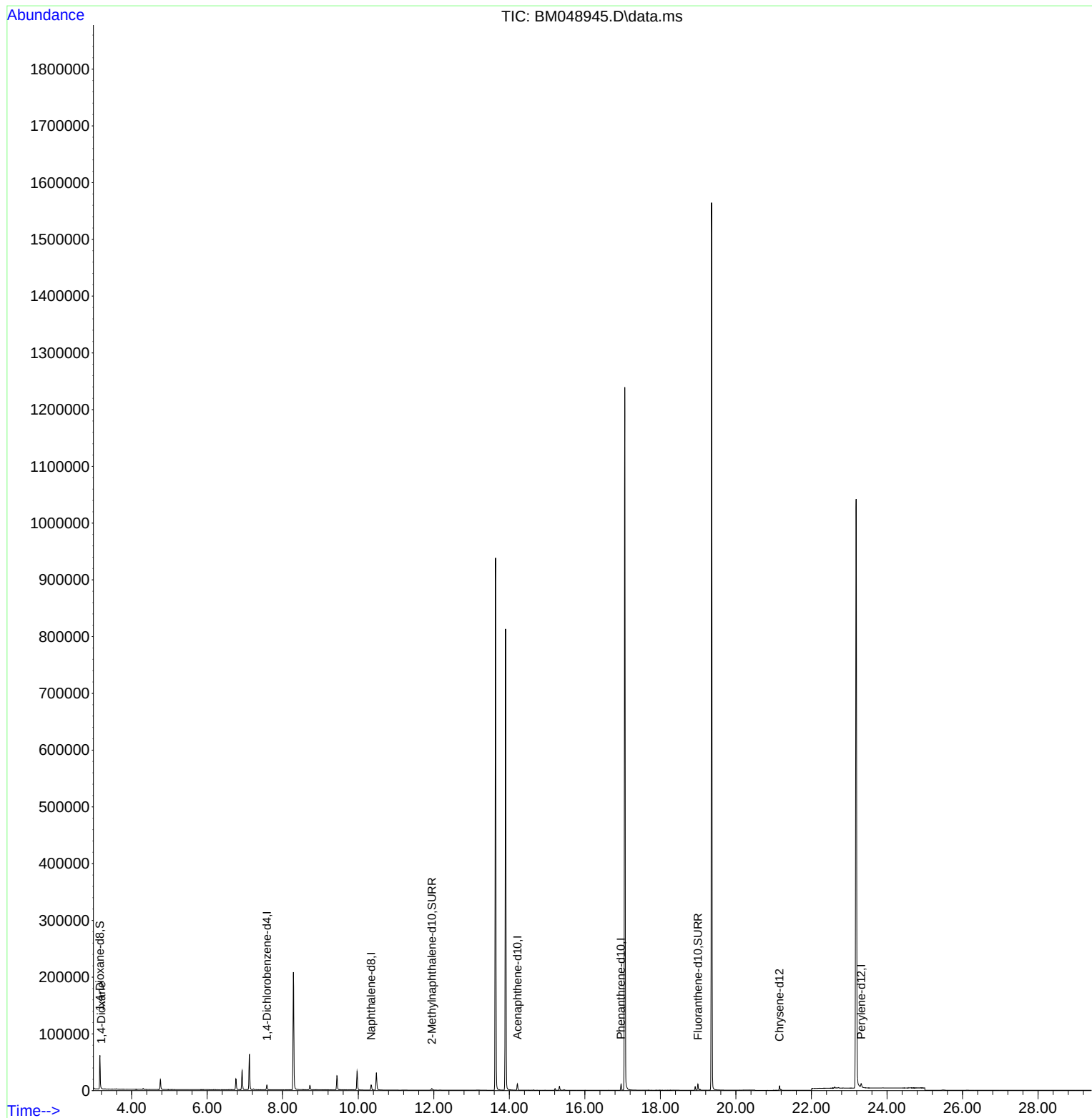
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
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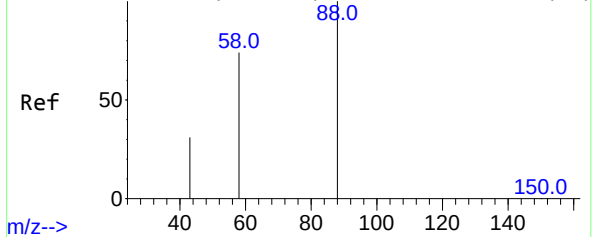
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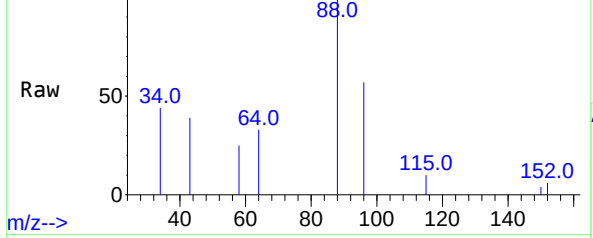
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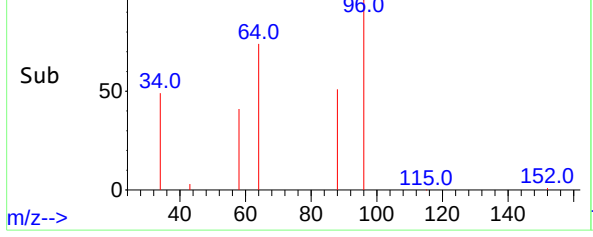
Abundance Scan 50 (3.193 min): BM048931.D\data.ms (-42)



Abundance Scan 51 (3.197 min): BM048945.D\data.ms



Abundance Scan 51 (3.197 min): BM048945.D\data.ms (-26)



#2
1,4-Dioxane
Concen: 0.095 ng/ul
RT: 3.197 min Scan# 51
Delta R.T. 0.004 min
Lab File: BM048945.D
Acq: 11 Dec 2024 04:45

Tgt Ion: 88	Resp: 574
Ion Ratio	Lower Upper
88	100
43	39.2 32.3 48.5
58	25.0 42.0 63.0

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