

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
 Data File : BM049634.D
 Acq On : 13 Feb 2025 00:32
 Operator : RC/JU
 Sample : Q1274-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCZT1

Manual Integrations
 APPROVED

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

Quant Time: Feb 17 11:42:39 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	8852	0.400	ng/ul	0.00
4) Naphthalene-d8	10.605	136	37883	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.454	164	47887	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.195	188	57206m	0.400	ng/ul	0.00
17) Chrysene-d12	21.368	240	32364m	0.400	ng/ul	0.00
23) Perylene-d12	23.657	264	32255m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	40789	4.096	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.200	152	12100	0.232	ng/ul	0.00
18) Fluoranthene-d10	19.326	212	13518	0.137	ng/ul	0.11
Target Compounds						Qvalue
14) Pentachlorophenol	16.853	266	871775m	74.353	ng/ul	

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

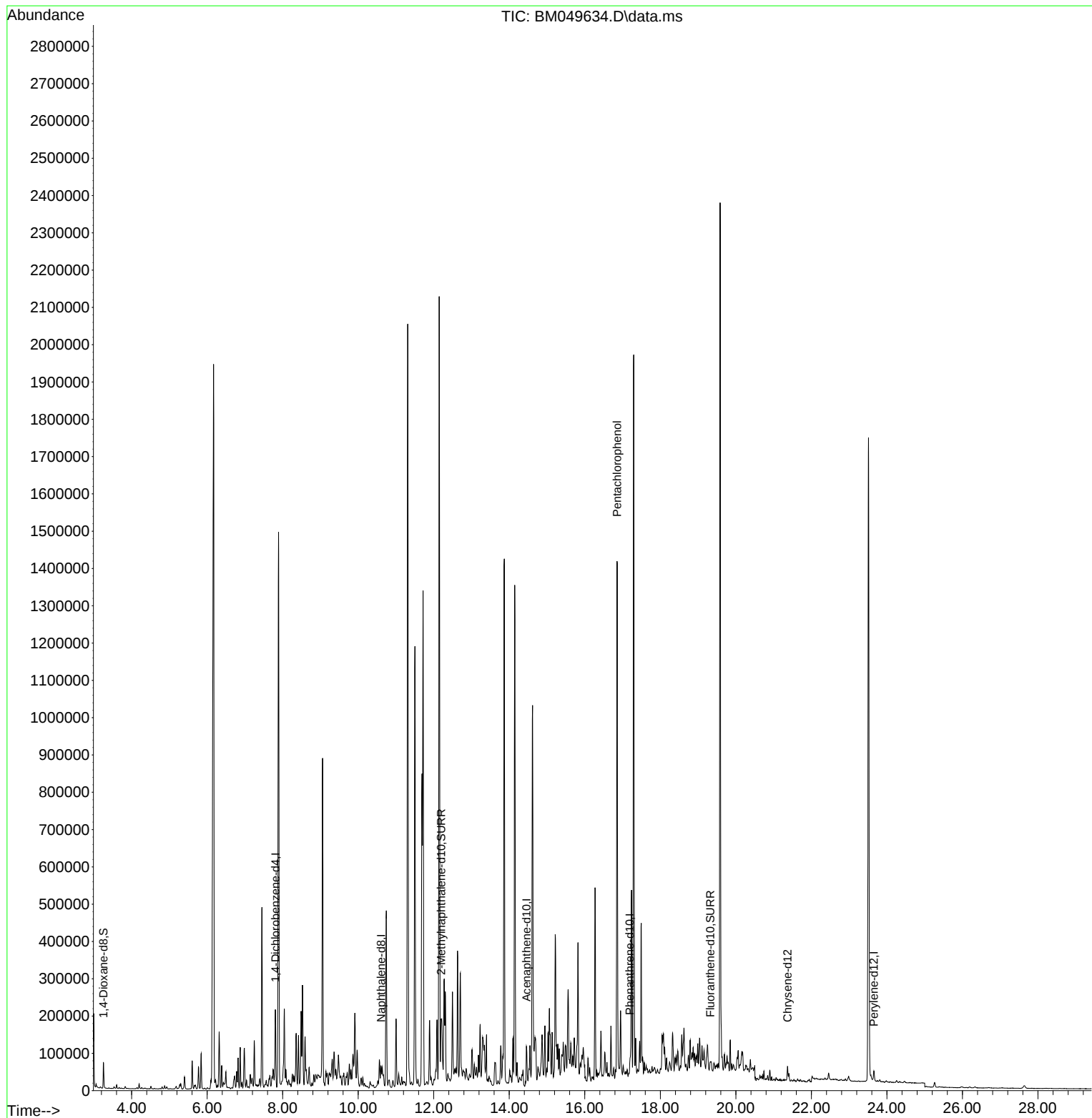
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049634.D
Acq On : 13 Feb 2025 00:32
Operator : RC/JU
Sample : Q1274-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

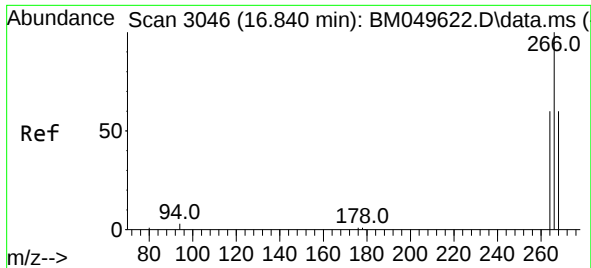
Instrument :
BNA_M
ClientSampleId :
DCZT1

Manual Integrations
APPROVED

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

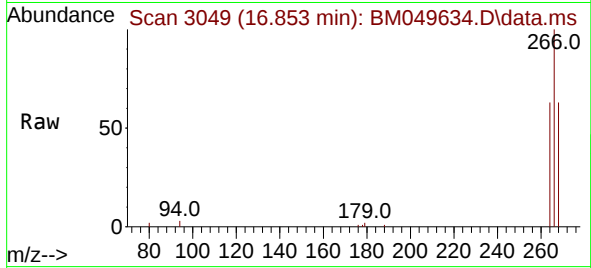
Quant Time: Feb 17 11:42:39 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration





#14
 Pentachlorophenol
 Concen: 74.353 ng/ul m
 RT: 16.853 min Scan# 30
 Delta R.T. 0.013 min
 Lab File: BM049634.D
 Acq: 13 Feb 2025 00:32

Instrument :
 BNA_M
 ClientSampleId :
 DCZT1



Tgt Ion:266 Resp: 871775
 Ion Ratio Lower Upper
 266 100
 264 4.5 50.3 75.5
 268 4.6 49.2 73.8

Manual Integrations
 APPROVED

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

