

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
 Data File : BM049633.D
 Acq On : 12 Feb 2025 23:56
 Operator : RC/JU
 Sample : Q1336-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E29D4

Manual Integrations
 APPROVED

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

Quant Time: Feb 14 17:30:06 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	8183	0.400	ng/ul	0.00
4) Naphthalene-d8	10.607	136	23614	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.447	164	14201	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.188	188	34711m	0.400	ng/ul	0.00
17) Chrysene-d12	21.368	240	29259m	0.400	ng/ul	0.00
23) Perylene-d12	23.659	264	28978m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	42163	4.580	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.196	152	13476	0.415	ng/ul	0.00
18) Fluoranthene-d10	19.216	212	32861m	0.369	ng/ul	0.00
Target Compounds						Qvalue
14) Pentachlorophenol	16.841	266	628m	0.088	ng/ul	
16) Anthracene	17.323	178	53534m	0.630	ng/ul	

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

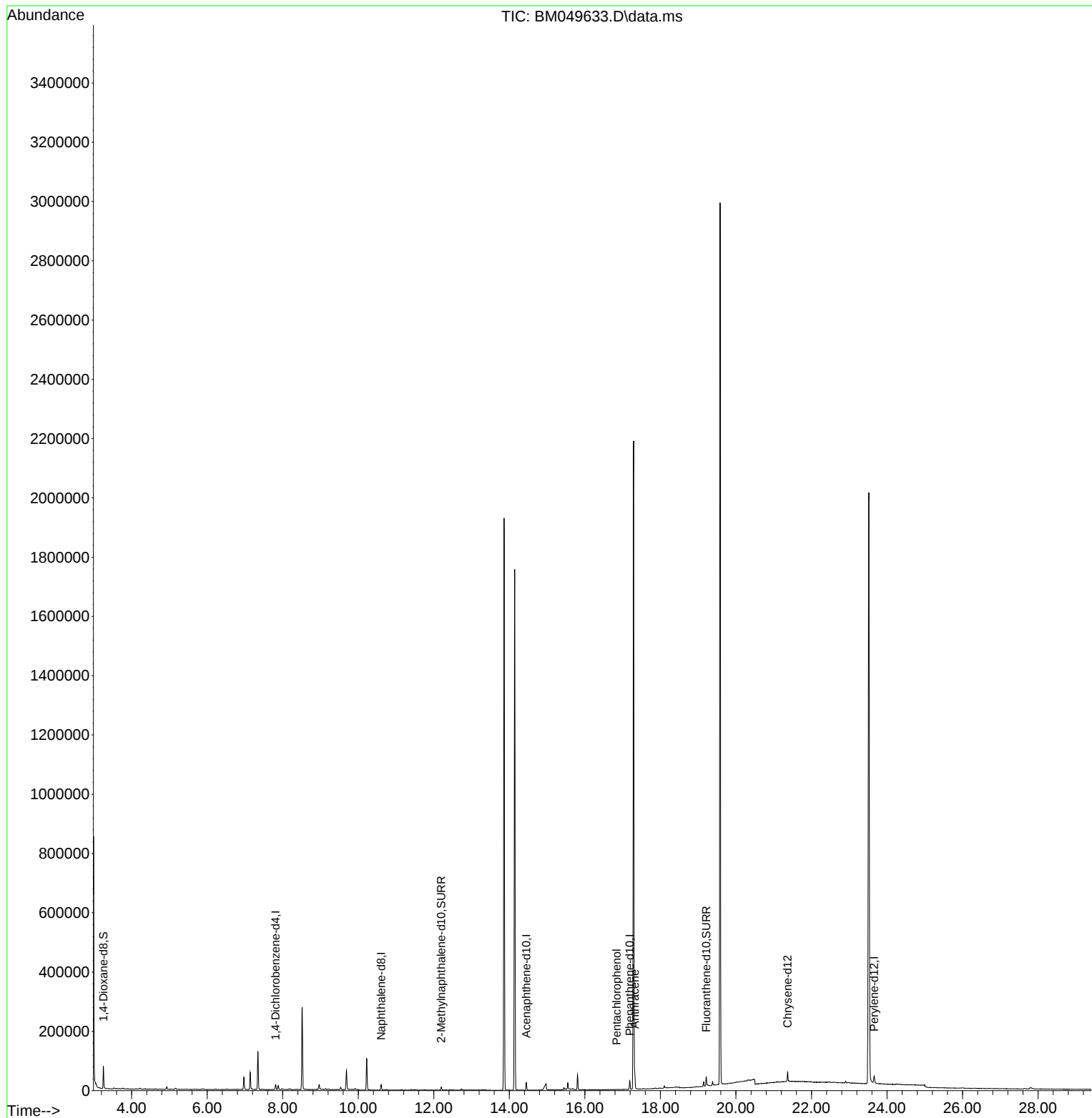
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049633.D
Acq On : 12 Feb 2025 23:56
Operator : RC/JU
Sample : Q1336-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

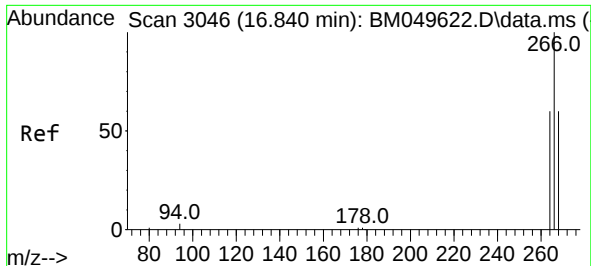
Instrument :
BNA_M
ClientSampleId :
E29D4

Manual Integrations
APPROVED

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

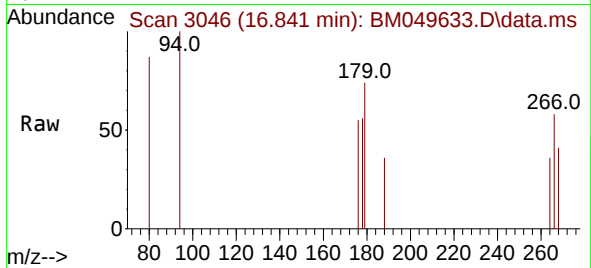
Quant Time: Feb 14 17:30:06 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration





#14
Pentachlorophenol
Concen: 0.088 ng/ul m
RT: 16.841 min Scan# 3046
Delta R.T. 0.001 min
Lab File: BM049633.D
Acq: 12 Feb 2025 23:56

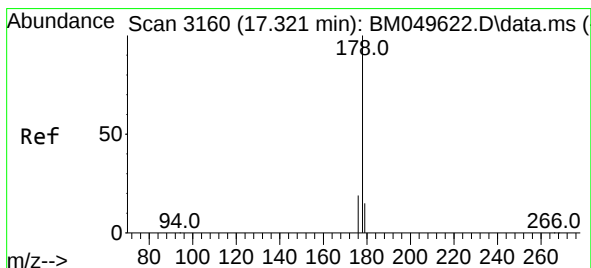
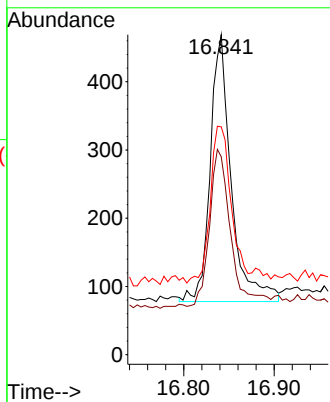
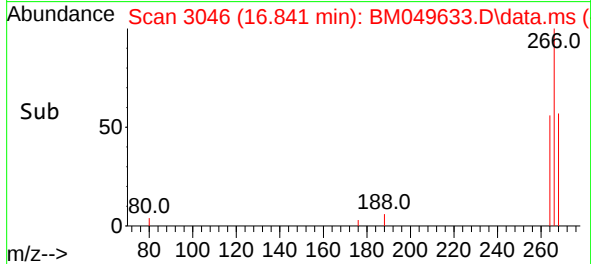
Instrument :
BNA_M
ClientSampleId :
E29D4



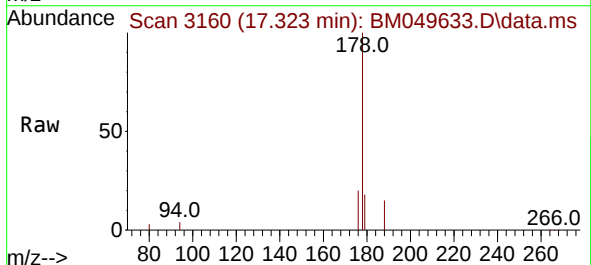
Tgt Ion:266 Resp: 628
Ion Ratio Lower Upper
266 100
264 1.8 50.3 75.5
268 1.8 49.2 73.8

Manual Integrations
APPROVED

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



#16
Anthracene
Concen: 0.630 ng/ul m
RT: 17.323 min Scan# 3160
Delta R.T. 0.001 min
Lab File: BM049633.D
Acq: 12 Feb 2025 23:56



Tgt Ion:178 Resp: 53534
Ion Ratio Lower Upper
178 100
179 17.5 12.9 19.3
176 20.3 15.8 23.6

