

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021725\
 Data File : BM049667.D
 Acq On : 17 Feb 2025 14:17
 Operator : RC/JU
 Sample : Q1336-07
 Misc :
 ALS Vial : 5 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 19 12:36:38 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	7.809	152	7104	0.400	ng/ul	0.00
4) Naphthalene-d8	10.600	136	19578	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.445	164	11425	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.186	188	26017m	0.400	ng/ul	0.00
17) Chrysene-d12	21.368	240	24454m	0.400	ng/ul	0.00
23) Perylene-d12	23.657	264	22869m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	39455	4.937	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.194	152	11126	0.414	ng/ul	0.00
18) Fluoranthene-d10	19.215	212	27313m	0.367	ng/ul	0.00
Target Compounds						
14) Pentachlorophenol	16.840	266	221m	0.041	ng/ul	Qvalue
16) Anthracene	17.317	178	44089m	0.692	ng/ul	

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

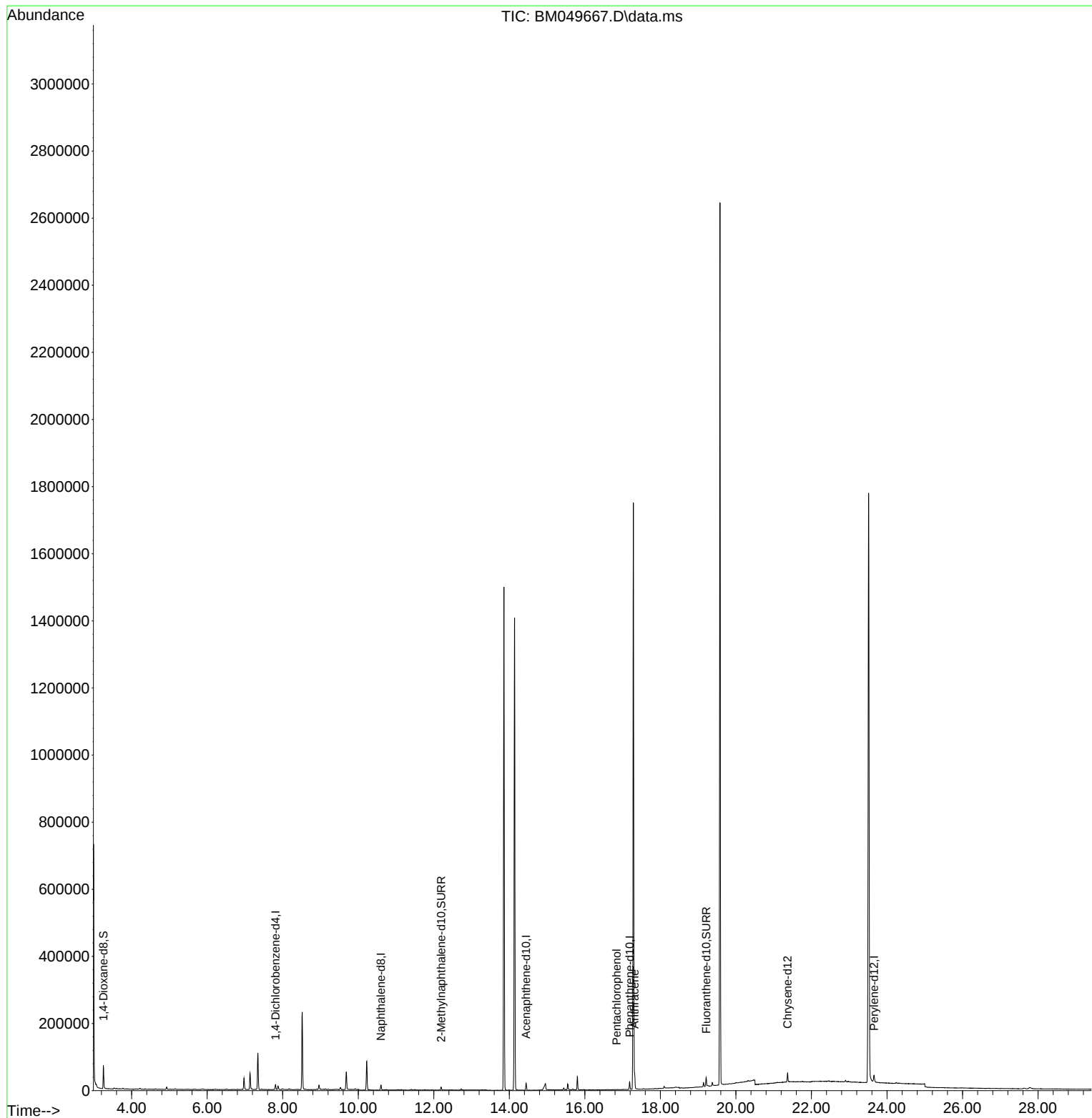
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021725\
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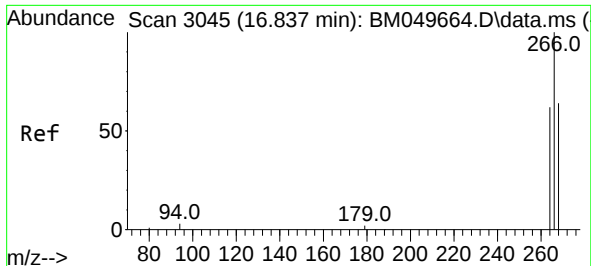
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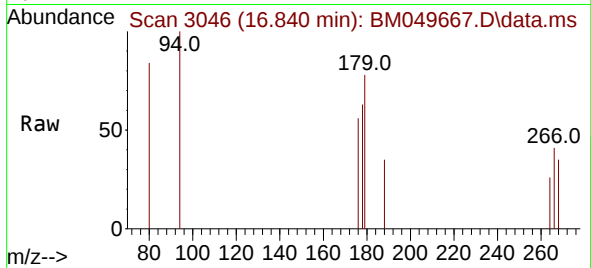
Quant Time: Feb 19 12:36:38 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration





#14
 Pentachlorophenol
 Concen: 0.041 ng/ul m
 RT: 16.840 min Scan# 3045
 Delta R.T. -0.000 min
 Lab File: BM049667.D
 Acq: 17 Feb 2025 14:17

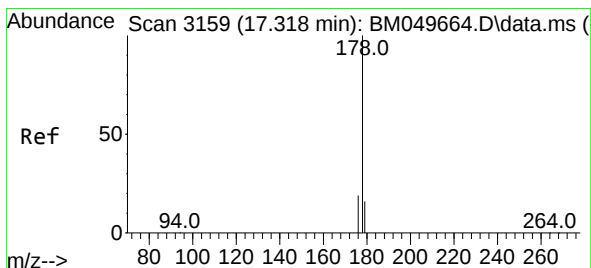
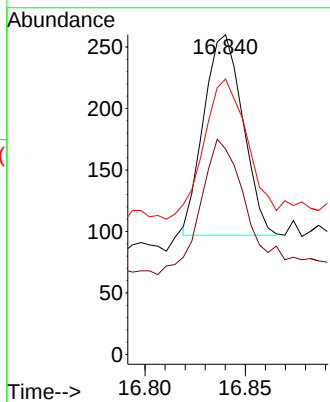
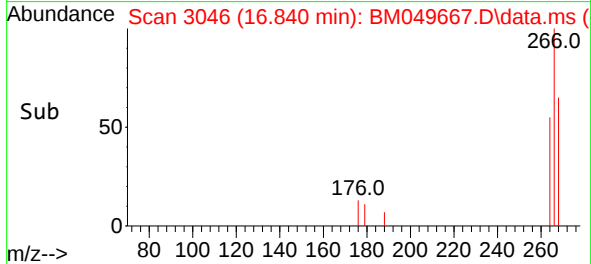
Instrument :
 BNA_M
 ClientSampleId :
 E29D4



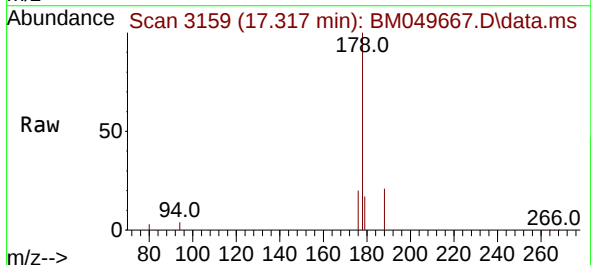
Tgt Ion:266 Resp: 220
 Ion Ratio Lower Upper
 266 100
 264 0.0 50.3 75.5
 268 11.8 49.2 73.8

Manual Integrations
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#16
 Anthracene
 Concen: 0.692 ng/ul m
 RT: 17.317 min Scan# 3159
 Delta R.T. -0.004 min
 Lab File: BM049667.D
 Acq: 17 Feb 2025 14:17



Tgt Ion:178 Resp: 44089
 Ion Ratio Lower Upper
 178 100
 179 17.2 12.9 19.3
 176 20.1 15.8 23.6

