

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
 Data File : BN036399.D
 Acq On : 08 Feb 2025 07:14
 Operator : RC/JU
 Sample : Q1229-16
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E29C2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/11/2025
 Supervised By :Sohil Jodhani 02/18/2025

Quant Time: Feb 11 17:02:42 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 07 11:25:57 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.766	152	2676	0.400	ng/ul	0.00
4) Naphthalene-d8	10.551	136	7169	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.401	164	4625	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.146	188	9234m	0.400	ng/ul	0.00
17) Chrysene-d12	21.331	240	7792	0.400	ng/ul	# 0.00
23) Perylene-d12	23.607	264	7311m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.247	96	12300	4.198	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.146	152	3291	0.364	ng/ul	-0.01
18) Fluoranthene-d10	19.175	212	9535	0.445	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.285	88	1404	0.449	ng/ul#	26
14) Pentachlorophenol	16.804	266	2271	0.702	ng/ul	98

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

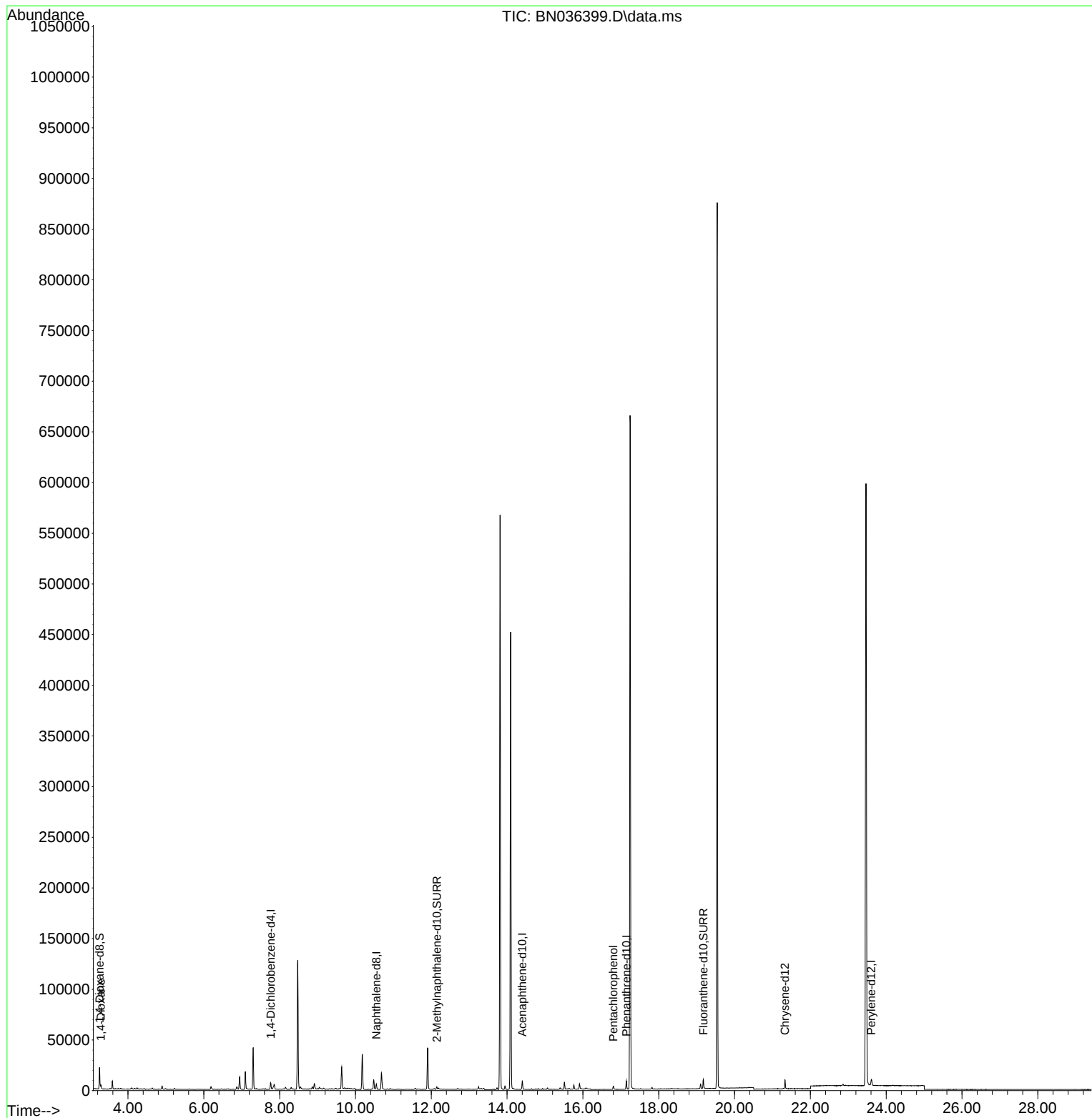
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
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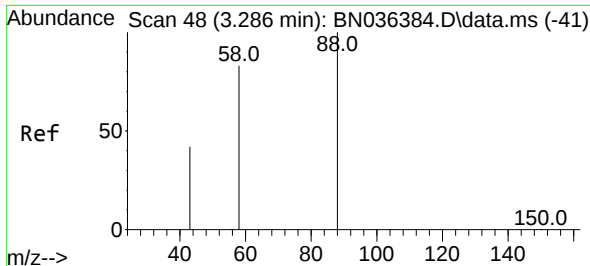
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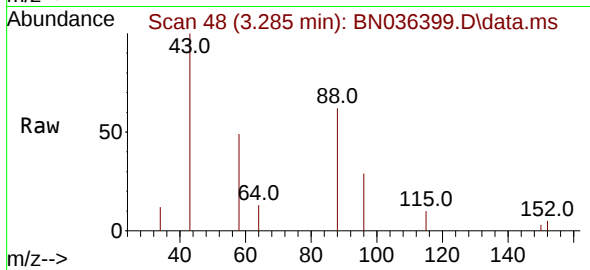
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 07 11:25:57 2025
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 0.449 ng/ul
 RT: 3.285 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN036399.D
 Acq: 08 Feb 2025 07:14

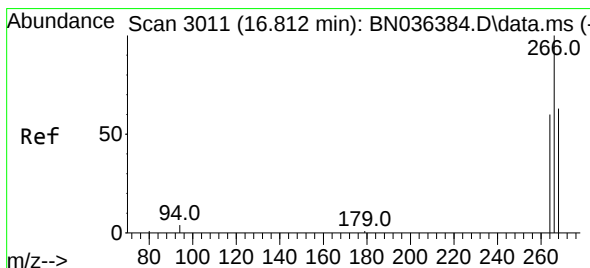
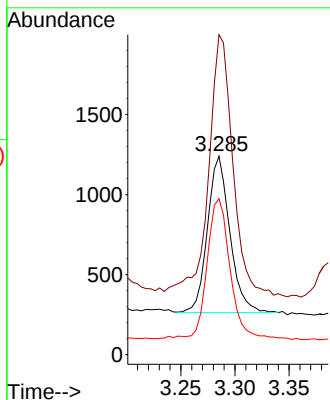
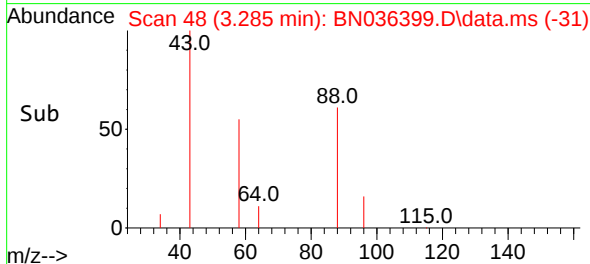
Instrument :
 BNA_N
 ClientSampleId :
 E29C2



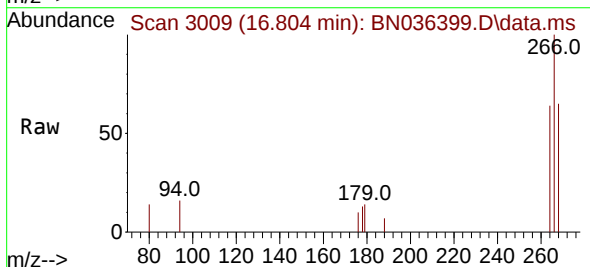
Tgt Ion: 88 Resp: 1404
 Ion Ratio Lower Upper
 88 100
 43 161.3 40.7 61.1
 58 78.7 55.2 82.8

Manual Integrations
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#14
 Pentachlorophenol
 Concen: 0.702 ng/ul
 RT: 16.804 min Scan# 3009
 Delta R.T. -0.008 min
 Lab File: BN036399.D
 Acq: 08 Feb 2025 07:14



Tgt Ion:266 Resp: 2271
 Ion Ratio Lower Upper
 266 100
 264 61.9 50.6 75.8
 268 65.1 50.6 75.8

