

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
 Data File : BN036403.D
 Acq On : 08 Feb 2025 10:13
 Operator : RC/JU
 Sample : Q1229-18
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E29C4

Manual Integrations
 APPROVED

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

Quant Time: Feb 11 17:22:00 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	7.762	152	3279	0.400	ng/ul	0.00
4) Naphthalene-d8	10.551	136	7866	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.401	164	4242	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.147	188	7707m	0.400	ng/ul	0.00
17) Chrysene-d12	21.337	240	6111	0.400	ng/ul	# 0.00
23) Perylene-d12	23.611	264	5898m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.248	96	16094	4.483	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.146	152	3431	0.345	ng/ul	-0.01
18) Fluoranthene-d10	19.175	212	7261	0.432	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.601	128	843	0.039	ng/ul#	81
14) Pentachlorophenol	16.805	266	1320	0.489	ng/ul	98

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

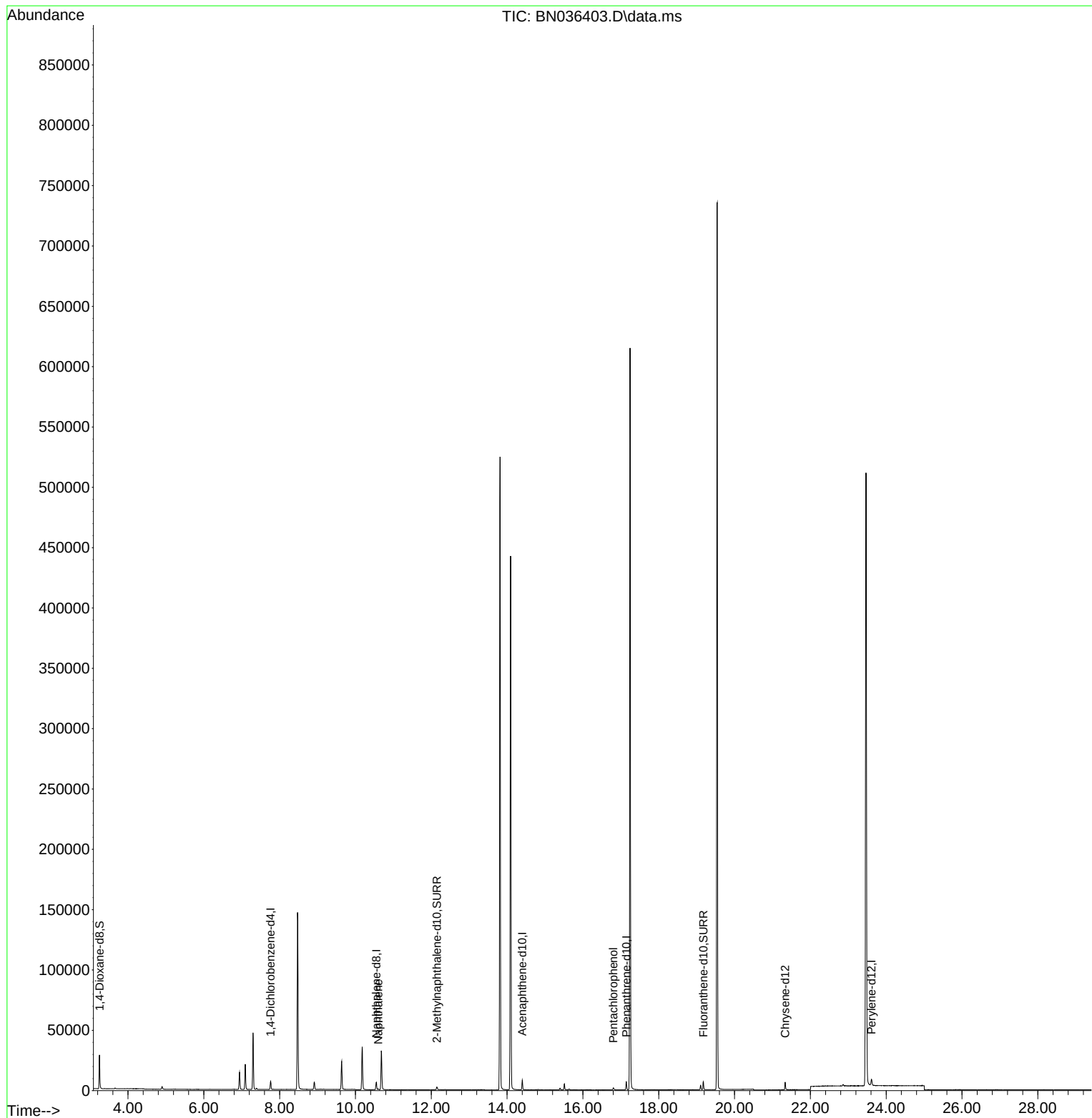
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
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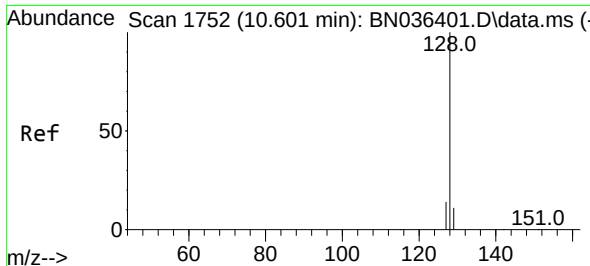
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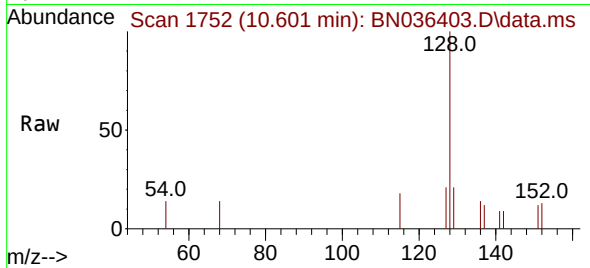
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 07 11:25:57 2025
Response via : Initial Calibration





#5
Naphthalene
Concen: 0.039 ng/ul
RT: 10.601 min Scan# 1752
Delta R.T. -0.005 min
Lab File: BN036403.D
Acq: 08 Feb 2025 10:13

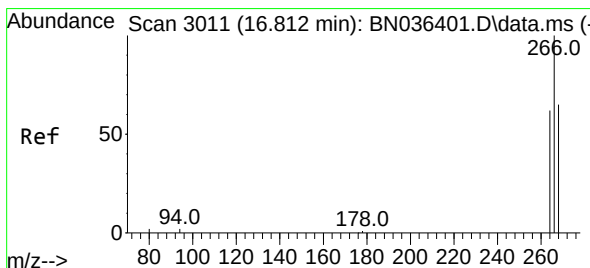
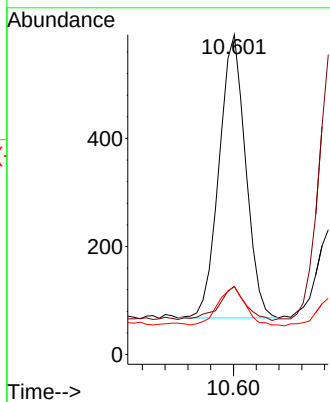
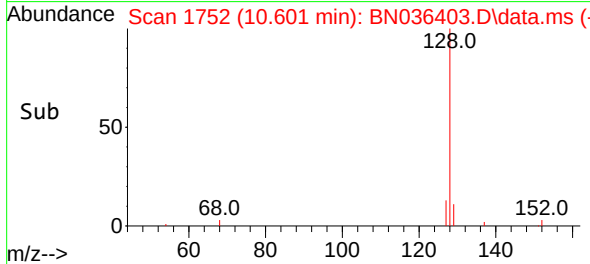
Instrument :
BNA_N
ClientSampleId :
E29C4



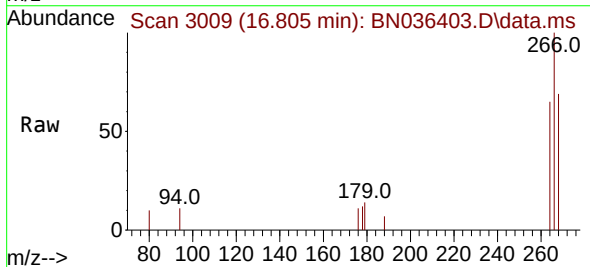
Tgt Ion:128 Resp: 84.0
Ion Ratio Lower Upper
128 100
129 21.3 9.6 14.4
127 21.3 12.0 18.0

Manual Integrations
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#14
Pentachlorophenol
Concen: 0.489 ng/ul
RT: 16.805 min Scan# 3009
Delta R.T. -0.007 min
Lab File: BN036403.D
Acq: 08 Feb 2025 10:13



Tgt Ion:266 Resp: 1320
Ion Ratio Lower Upper
266 100
264 64.0 50.6 75.8
268 65.6 50.6 75.8

