Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041723\
Data File : BN024954.D
Acq On : 17 Apr 2023 14:06
Operator : CG/JU
Sample : 02254-16DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA6DL

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 04/18/2023
Supervised By :Jagrut Upadhyay 04/18/2023

Quant Time: Apr 18 01:22:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 18 01:19:27 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	294370	20.000	ng/ul	0.00
20) Naphthalene-d8	10.745	136	1272543	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.575	164	802616	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.327	188	1774605	20.000	ng/ul	0.00
79) Chrysene-d12	21.521	240	1742526	20.000	ng/ul	0.00
88) Perylene-d12	23.962	264	1862031	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.310	96	3185	0.412	ng/uL	0.00
4) Pyridine-d5	3.763	84	27936m	1.206	ng/ul	0.04
7) Phenol-d5	7.093	99	29002	1.011	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.257	67	105162	5.478	ng/ul	0.00
11) 2-Chlorophenol-d4	7.457	132	81151	3.848	ng/ul	0.00
15) 4-Methylphenol-d8	8.645	113	53042	2.328	ng/ul	0.00
21) Nitrobenzene-d5	9.098	128	49980	4.851	ng/ul	0.00
24) 2-Nitrophenol-d4	9.828	143	48101	4.310	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.363	165	85974	4.310	ng/ul	0.00
31) 4-Chloroaniline-d4	10.887	131	119554	3.949	ng/ul	0.00
46) Dimethylphthalate-d6	13.986	166	356532	5.730	ng/ul	0.00
49) Acenaphthylene-d8	14.269	160	360183	5.052	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.569	176	322874	6.146	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.421	188	512499	6.149	ng/ul	0.00
81) Pyrene-d10	19.715	212	653439	6.458	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.803	264	555635	5.707	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.340	88	174069	20.855	ng/uL	98

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

Quantitation Report (QT Reviewed)

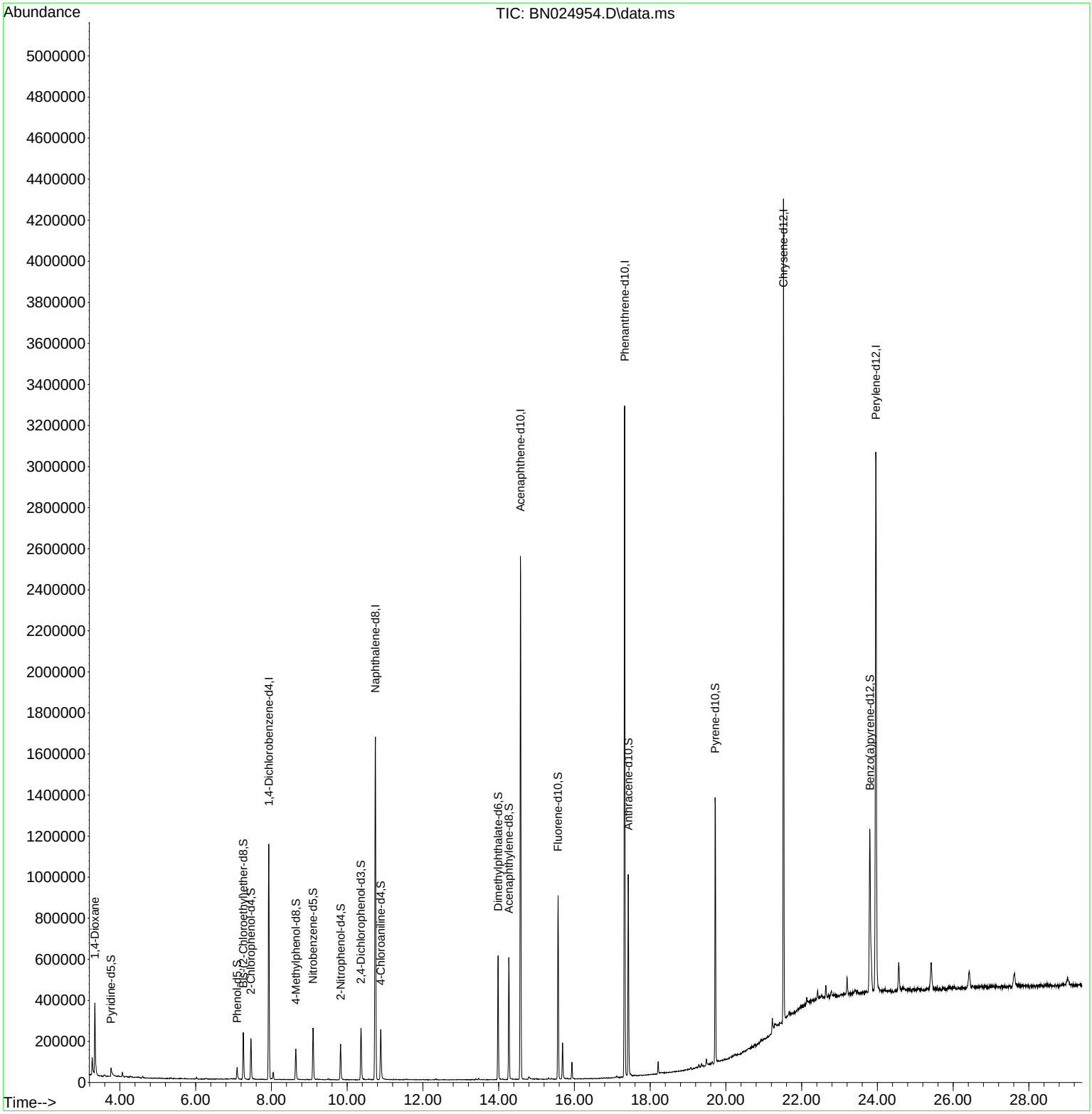
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041723\
Data File : BN024954.D
Acq On : 17 Apr 2023 14:06
Operator : CG/JU
Sample : 02254-16DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

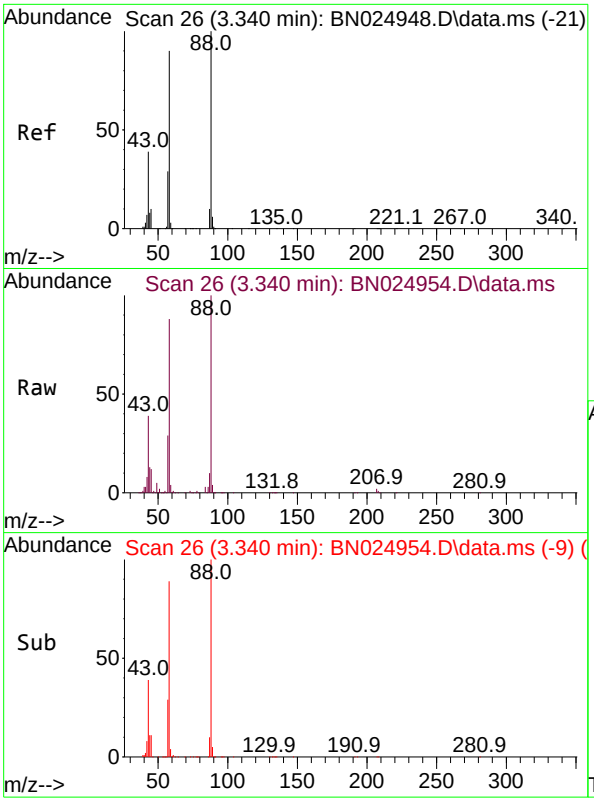
Quant Time: Apr 18 01:22:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 18 01:19:27 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AA6DL

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 04/18/2023
Supervised By :Jagrut Upadhyay 04/18/2023

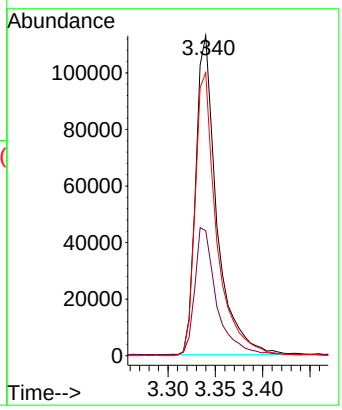




#2
1,4-Dioxane
Concen: 20.855 ng/uL
RT: 3.340 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN024954.D
Acq: 17 Apr 2023 14:06

Tgt Ion: 88 Resp: 17406

Ion	Ratio	Lower	Upper
88	100		
43	39.1	33.0	49.4
58	88.4	72.3	108.5



Instrument :
BNA_N
ClientSampleId :
C0AA6DL

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 04/18/2023
Supervised By :Jagrut Upadhyay 04/18/2023