Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112421\

Data File : BN017577.D

: 23 Nov 2021 21:33

Operator : CG/JU Sample : M4753-02

Misc

ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 24 01:00:02 2021

 $\label{thm:linear_Quant_Methods} Quant \ \mbox{Methods} \ \mbox{SFAM-EPA-BN112221.M}$

Quant Title : SVOA CALIBRATION

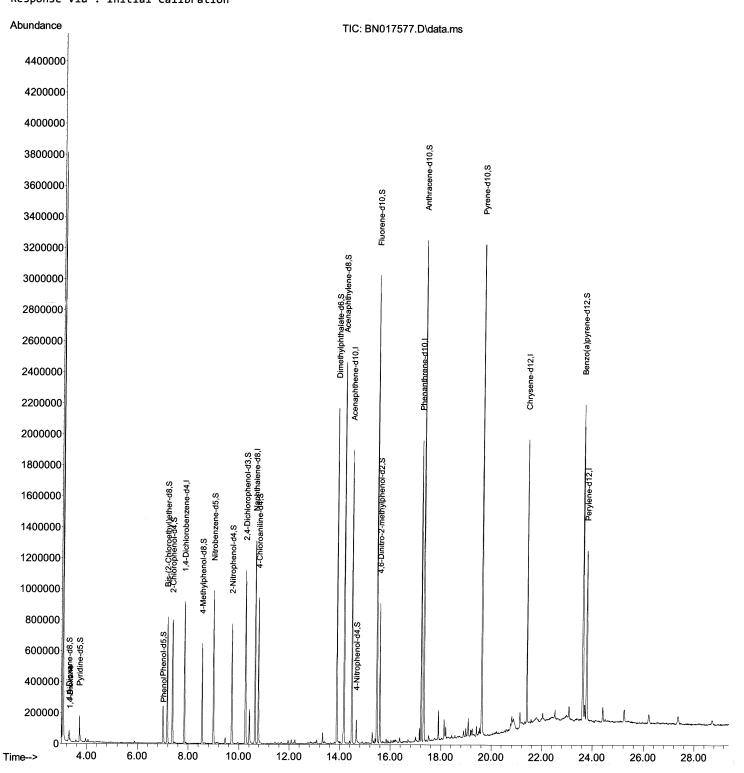
QLast Update : Mon Nov 22 16:16:36 2021 Response via : Initial Calibration

Instrument : BNA_N ClientSampleId :

A0012

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021 Supervised By :mohammad ahmed 11/26/2021



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112421\

Data File: BN017577.D

Acq On : 23 Nov 2021 21:33

Operator : CG/JU Sample : M4753-02

Misc

ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 24 01:00:02 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN112221.M

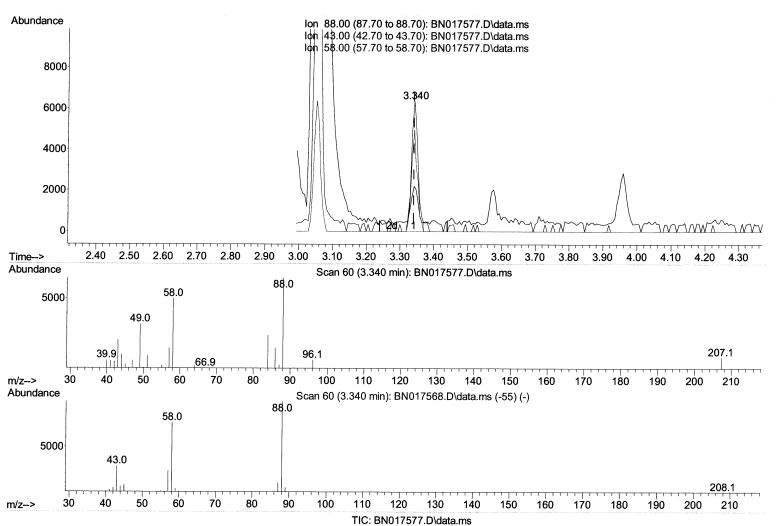
Quant Title : SVOA CALIBRATION

QLast Update : Mon Nov 22 16:16:36 2021 Response via : Initial Calibration



Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021 Supervised By :mohammad ahmed 11/26/2021



(2) 1,4-Dioxane

3.340min (+ 0.000) 1.32 ng/uL

response	8584	
Ion	Ежр%	Act%
88.00	100.00	100.00
43.00	30.50	34.69
58.00	77.40	78.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112421\

Data File : BN017577.D

Acq On : 23 Nov 2021 21:33

Operator : CG/JU Sample : M4753-02

Misc :

ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 24 01:00:02 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN112221.M

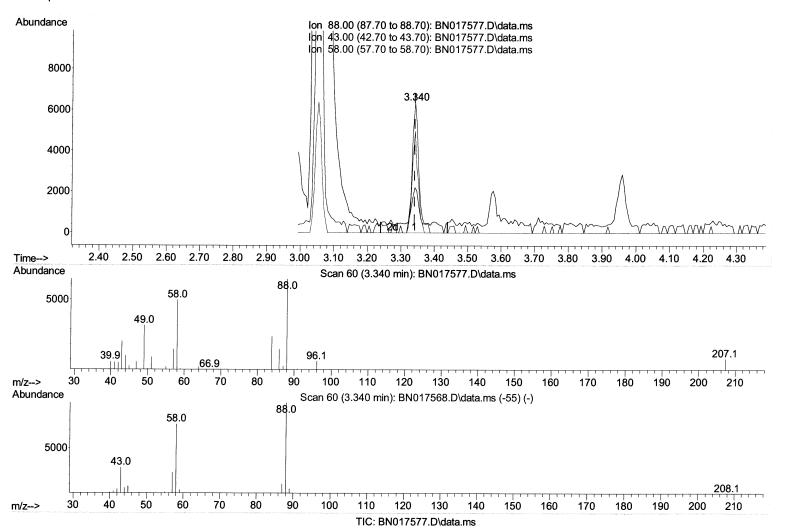
Quant Title : SVOA CALIBRATION

QLast Update : Mon Nov 22 16:16:36 2021 Response via : Initial Calibration



Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021 Supervised By :mohammad ahmed 11/26/2021



(2) 1,4-Dioxane

3.340min (+ 0.000) 1.37 ng/uL m ||/}6/2\JU

response	8895	
Ion	Ехр%	Act%
88.00	100.00	100.00
43.00	30.50	34.69
58.00	77.40	78.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112421\

Data File : BN017577.D

Acq On : 23 Nov 2021 21:33

Operator : CG/JU Sample : M4753-02

Misc

ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 24 01:00:02 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN112221.M

Quant Title : SVOA CALIBRATION QLast Update : Mon Nov 22 16:16:36 2021 Response via : Initial Calibration

Instrument : BNA_N ClientSampleId :

A0012

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021 Supervised By:mohammad ahmed 11/26/2021

Compound	R.T.	QIon	Response	Conc U	nits De	ev(Min)
Internal Standards						
 1,4-Dichlorobenzene-d4 	7.840	152	235787	20.006	ng/ul	0.00
20) Naphthalene-d8	10.640	136	1044305		ng/ul	
38) Acenaphthene-d10	14.475	164	638180		ng/ul	
64) Phenanthrene-d10	17.216	188	1144329		ng/ul	
79) Chrysene-d12	21.404	240	803892		ng/ul	
88) Perylene-d12	23.768	264	771262		ng/ul	
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	31687	4.803	ng/uL	0.00
4) Pyridine-d5	3.711	84	90232		ng/ul	
7) Phenol-d5	7.005	99	131708		ng/ul	
<pre>9) Bis-(2-Chloroethyl)eth</pre>	7.169	67	363378		ng/ul	
11) 2-Chlorophenol-d4	7.375	132	358814		ng/ul	
<pre>15) 4-Methylphenol-d8</pre>	8.546	113	243775		ng/ul	
21) Nitrobenzene-d5	8.993	128	228145	28.836	٠.	
24) 2-Nitrophenol-d4	9.716	143	234618	29.973	٠.	
28) 2,4-Dichlorophenol-d3	10.257	165	397831	25.816		
31) 4-Chloroaniline-d4	10.769	131	498204	22.514		
46) Dimethylphthalate-d6	13.887	166	1398498	30.140	O,	
49) Acenaphthylene-d8	14.169	160	1714685	28.782		
54) 4-Nitrophenol-d4	14.657	143	39782		ng/ul	
60) Fluorene-d10	15.469	176	1132920	28.948	٠.	
65) 4,6-Dinitro-2-methylph	15.581	200	169462	28.512		
73) Anthracene-d10	17.316	188	1758844	33.068		
81) Pyrene-d10	19.616	212	1717525	33.656	O.	0.00
92) Benzo(a)pyrene-d12	23.616	264	1382967	34.107	٠.	-0.01
arget Compounds					Ωv	alue .
2) 1,4-Dioxane	3.340	88	8895m \$	1.365		
8) Phenol	7.028	94	27559	1.268		92

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