

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021825\
 Data File : BP024087.D
 Acq On : 18 Feb 2025 17:17
 Operator : RC/JU
 Sample : Q1168-08
 Misc : LOQ-WATER 10PPM
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT1-2025

Quant Time: Feb 19 01:12:16 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021725.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 18 02:25:07 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 02/20/2025
 Supervised By :Jagrut Upadhyay 02/20/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	355186	20.000	ng	0.00
21) Naphthalene-d8	10.539	136	1516907	20.000	ng	0.00
39) Acenaphthene-d10	14.392	164	906005	20.000	ng	0.00
64) Phenanthrene-d10	17.186	188	1653416	20.000	ng	0.00
76) Chrysene-d12	21.639	240	1533758	20.000	ng	0.00
86) Perylene-d12	25.015	264	1336490	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	1799236	79.042	ng	0.00
7) Phenol-d6	6.945	99	2583949	88.320	ng	0.00
23) Nitrobenzene-d5	8.910	82	2272056	83.562	ng	0.00
42) 2,4,6-Tribromophenol	15.898	330	956498	86.190	ng	0.00
45) 2-Fluorobiphenyl	13.004	172	5396080	83.264	ng	0.00
79) Terphenyl-d14	19.909	244	7004637	90.369	ng	0.00
Target Compounds						Qvalue
4) n-Nitrosodimethylamine	3.616	42	93880	11.400	ng	# 90
9) Benzaldehyde	6.910	77	243553m	18.234	ng	
15) Benzyl Alcohol	7.998	79	225274	12.579	ng	97
20) 3+4-Methylphenols	8.528	107	303615	12.449	ng	100
32) Benzoic acid	9.810	122	117996	13.353	ng	97
35) Caprolactam	11.469	113	68230	13.681	ng	97
41) Hexachlorocyclopentadiene	12.557	237	149382	14.421	ng	99
54) 2,4-Dinitrophenol	14.504	184	52218	13.272	ng	98
56) 4-Nitrophenol	14.616	139	109699	9.142	ng	92
65) 4,6-Dinitro-2-methylph...	15.533	198	81258	12.702	ng	98
70) Pentachlorophenol	16.827	266	118202	8.330	ng	98
77) Benzidine	19.509	184	441499	23.623	ng	99
85) Di-n-octyl phthalate	22.850	149	737912	8.155	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021825\
Data File : BP024087.D
Acq On : 18 Feb 2025 17:17
Operator : RC/JU
Sample : Q1168-08
Misc : LOQ-WATER 10PPM
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT1-2025

Quant Time: Feb 19 01:12:16 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 18 02:25:07 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 02/20/2025
Supervised By :Jagrut Upadhyay 02/20/2025

