Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101124\
Data File : BP022344.D
Acq On : 11 Oct 2024 21:36
Operator : RC/JU
Sample : P4237-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F22

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 10/14/2024
Supervised By :mohammad ahmed 10/15/2024

Quant Time: Oct 12 01:17:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 08 02:14:47 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	104043	20.000	ng/ul	0.00
20) Naphthalene-d8	10.457	136	408795	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164	332149	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.104	188	787425	20.000	ng/ul	0.00
79) Chrysene-d12	21.545	240	779630	20.000	ng/ul	0.00
88) Perylene-d12	24.827	264	951285	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	4643	1.734	ng/uL	0.00
4) Pyridine-d5	3.652	84	8946	1.217	ng/ul	0.02
7) Phenol-d5	6.893	99	97054	11.082	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	56585	10.993	ng/ul	0.00
11) 2-Chlorophenol-d4	7.246	132	72923	11.734	ng/ul	0.00
15) 4-Methylphenol-d8	8.404	113	70257	10.052	ng/ul	0.00
21) Nitrobenzene-d5	8.840	128	35950	11.437	ng/ul	0.00
24) 2-Nitrophenol-d4	9.557	143	44081	12.113	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.098	165	88260	11.411	ng/ul	0.00
31) 4-Chloroaniline-d4	10.598	131	84060	9.198	ng/ul	0.00
46) Dimethylphthalate-d6	13.710	166	308761	11.700	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160	337174	12.029	ng/ul	0.00
54) 4-Nitrophenol-d4	14.534	143	41462m	9.365	ng/ul	0.00
60) Fluorene-d10	15.316	176	283323	12.378	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.445	200	38787	7.490	ng/ul	0.00
73) Anthracene-d10	17.210	188	463708	12.518	ng/ul	0.00
81) Pyrene-d10	19.592	212	513960	12.466	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.604	264	442350	8.707	ng/ul	0.00
Target Compounds						Qvalue
16) Acetophenone	8.516	105	16487m	1.429	ng/ul	
72) Phenanthrene	17.151	178	51630	1.226	ng/ul	96
80) Fluoranthene	19.239	202	123661	2.609	ng/ul	99
82) Pyrene	19.616	202	102459	2.017	ng/ul	98
85) Benzo(a)anthracene	21.527	228	62279m	1.139	ng/ul	
86) Bis(2-ethylhexyl)phtha...	21.457	149	50891	2.005	ng/ul	98
87) Chrysene	21.592	228	69932	1.380	ng/ul	96
90) Benzo(b)fluoranthene	23.792	252	99283	1.658	ng/ul#	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101124\
Data File : BP022344.D
Acq On : 11 Oct 2024 21:36
Operator : RC/JU
Sample : P4237-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Oct 12 01:17:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 08 02:14:47 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
A4F22

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/14/2024
Supervised By :mohammad ahmed 10/15/2024