Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021423.D
Acq On : 07 Aug 2024 17:10
Operator : CG/JU
Sample : P3329-07DL2 30X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 08 03:30:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
F7E09DL2

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024

08/08/2024
Supervised By :mohammad ahmed

08/09/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	127100	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.375	136	562257	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.257	164	371993	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.086	188	856760	20.000	ng/ul	0.00
79) Chrysene-d12	21.521	240	862469	20.000	ng/ul	-0.01
88) Perylene-d12	24.815	264	1000954	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	7.063	67	6268m	0.998	ng/ul	0.08
11) 2-Chlorophenol-d4	7.299	132	7407m	0.868	ng/ul	0.12
15) 4-Methylphenol-d8	8.528	113	7567m	0.879	ng/ul	0.16
21) Nitrobenzene-d5	8.875	128	4300m	0.985	ng/ul	0.08
24) 2-Nitrophenol-d4	9.557	143	4205m	0.841	ng/ul	0.05
28) 2,4-Dichlorophenol-d3	10.222	165	7979m	0.883	ng/ul	0.17
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	13.710	166	30285	1.120	ng/ul	0.03
49) Acenaphthylene-d8	13.957	160	33824	1.114	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.286	176	28965	1.306	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.198	188	41274	1.085	ng/ul	0.00
81) Pyrene-d10	19.568	212	64088	1.202	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.592	264	57326	1.161	ng/ul	0.00
Target Compounds						Qvalue
30) Naphthalene	10.428	128	1558664	52.702	ng/ul	99
36) 2-Methylnaphthalene	12.057	142	363503	17.905	ng/ul	99
37) 1-Methylnaphthalene	12.281	142	163213	7.817	ng/ul	100
43) 1,1'-Biphenyl	13.086	154	87969	3.236	ng/ul	96
52) Acenaphthene	14.322	153	311626	13.657	ng/ul	99
56) Dibenzofuran	14.692	168	337445	10.799	ng/ul	97
61) Fluorene	15.345	166	346032	13.571	ng/ul	96
72) Phenanthrene	17.127	178	1530307	34.431	ng/ul	99
74) Anthracene	17.233	178	216192	4.771	ng/ul	97
77) Carbazole	17.551	167	95809	2.587	ng/ul	98
80) Fluoranthene	19.221	202	1003790	15.588	ng/ul	98
82) Pyrene	19.604	202	695161	10.609	ng/ul	99
85) Benzo(a)anthracene	21.504	228	210187	3.479	ng/ul	98
87) Chrysene	21.568	228	160640	2.861	ng/ul	99
90) Benzo(b)fluoranthene	23.792	252	107625	1.772	ng/ul	98
93) Benzo(a)pyrene	24.656	252	64675	1.127	ng/ul	96

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021423.D
Acq On : 07 Aug 2024 17:10
Operator : CG/JU
Sample : P3329-07DL2 30X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 08 03:30:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
F7E09DL2

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024

08/08/2024
Supervised By :mohammad ahmed

08/09/2024