Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061424\
Data File : BN032012.D
Acq On : 14 Jun 2024 22:25
Operator : MA/JU
Sample : P2696-25
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 14 22:55:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 11 22:28:10 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4BM6

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.652	152	294477	20.000	ng/ul	0.00
20) Naphthalene-d8	10.434	136	1362393	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.298	164	915120	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.051	188	1861840	20.000	ng/ul	0.00
79) Chrysene-d12	21.286	240	1243572	20.000	ng/ul	0.00
88) Perylene-d12	24.209	264	1156854	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	29331	4.121	ng/uL	0.00
4) Pyridine-d5	3.593	84	25417	1.268	ng/ul	0.01
7) Phenol-d5	6.834	99	638645	25.298	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.999	67	380665	25.779	ng/ul	0.00
11) 2-Chlorophenol-d4	7.187	132	531452	27.590	ng/ul	0.00
15) 4-Methylphenol-d8	8.363	113	513629	24.960	ng/ul	0.00
21) Nitrobenzene-d5	8.810	128	279566	26.838	ng/ul	0.00
24) 2-Nitrophenol-d4	9.528	143	306396	28.474	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	524956	26.132	ng/ul	0.00
31) 4-Chloroaniline-d4	10.581	131	531778	17.829	ng/ul	0.00
46) Dimethylphthalate-d6	13.716	166	1715071	26.902	ng/ul	0.00
49) Acenaphthylene-d8	13.992	160	1949634	26.596	ng/ul	0.00
54) 4-Nitrophenol-d4	14.522	143	259231	20.308	ng/ul	0.00
60) Fluorene-d10	15.298	176	1461945	27.102	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.428	200	192970	20.620	ng/ul	0.00
73) Anthracene-d10	17.151	188	2284199	28.656	ng/ul	0.00
81) Pyrene-d10	19.451	212	2031513	30.528	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.009	264	969012	17.542	ng/ul	-0.01
Target Compounds						Qvalue
8) Phenol	6.857	94	26920	1.048	ng/ul#	85
72) Phenanthrene	17.092	178	404988	4.270	ng/ul	98
80) Fluoranthene	19.110	202	758639	9.539	ng/ul	99
82) Pyrene	19.474	202	489308	5.997	ng/ul	99
85) Benzo(a)anthracene	21.263	228	254374	3.056	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.192	149	123673	2.201	ng/ul	99
87) Chrysene	21.327	228	271287	3.489	ng/ul	96
90) Benzo(b)fluoranthene	23.286	252	315330	4.560	ng/ul	98
91) Benzo(k)fluoranthene	23.339	252	101689m	1.499	ng/ul	
93) Benzo(a)pyrene	24.068	252	100622	1.554	ng/ul#	93
94) Indeno(1,2,3-cd)pyrene	27.492	276	93000	1.246	ng/ul	97

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061424\
Data File : BN032012.D
Acq On : 14 Jun 2024 22:25
Operator : MA/JU
Sample : P2696-25
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 14 22:55:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 11 22:28:10 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4BM6

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024