Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122422\
Data File : BG056121.D
Acq On : 25 Dec 2022 13:26
Operator : CG/JU
Sample : N6017-20
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Dec 25 22:37:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG122422.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 24 22:54:38 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DBYG8

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/26/2022
Supervised By :Sohil Jodhani 12/26/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.346	152	41177	20.000	ng/ul	0.00
20) Naphthalene-d8	11.178	136	165557	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.956	164	145788	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.688	188	349782	20.000	ng/ul	0.00
79) Chrysene-d12	21.989	240	338226	20.000	ng/ul	0.00
88) Perylene-d12	25.462	264	366718	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.652	96	2234	2.271	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.471	99	46488	12.446	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.653	67	19836	13.474	ng/ul	0.00
11) 2-Chlorophenol-d4	7.870	132	33060	14.976	ng/ul	0.00
15) 4-Methylphenol-d8	9.034	113	27504	9.784	ng/ul	0.00
21) Nitrobenzene-d5	9.516	128	18322	15.195	ng/ul	0.00
24) 2-Nitrophenol-d4	10.244	143	24402	15.489	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.785	165	46595	13.309	ng/ul	0.00
31) 4-Chloroaniline-d4	11.302	131	35369	8.932	ng/ul	0.00
46) Dimethylphthalate-d6	14.339	166	161034	14.272	ng/ul	0.00
49) Acenaphthylene-d8	14.651	160	179119	14.057	ng/ul	0.00
54) 4-Nitrophenol-d4	15.109	143	18133	10.676	ng/ul	0.00
60) Fluorene-d10	15.937	176	150980	13.556	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.043	200	28235	12.557	ng/ul	0.00
73) Anthracene-d10	17.788	188	228855	14.158	ng/ul	0.00
81) Pyrene-d10	20.050	212	290802	15.568	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.221	264	288514	15.479	ng/ul	0.00
Target Compounds						Qvalue
72) Phenanthrene	17.729	178	352530	19.853	ng/ul	99
74) Anthracene	17.823	178	71736	3.946	ng/ul	97
80) Fluoranthene	19.721	202	653241	29.740	ng/ul	98
82) Pyrene	20.080	202	483099	21.802	ng/ul	98
85) Benzo(a)anthracene	21.972	228	274548	11.893	ng/ul	97
87) Chrysene	22.042	228	278792	13.013	ng/ul	98
90) Benzo(b)fluoranthene	24.351	252	292710	12.091	ng/ul	99
91) Benzo(k)fluoranthene	24.422	252	118561m	5.019	ng/ul	
93) Benzo(a)pyrene	25.291	252	180768	8.569	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	29.439	276	129021	4.644	ng/ul#	97
95) Dibenzo(a,h)anthracene	29.498	278	39845m	1.715	ng/ul	
96) Benzo(g,h,i)perylene	30.697	276	107822m	4.829	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122422\
Data File : BG056121.D
Acq On : 25 Dec 2022 13:26
Operator : CG/JU
Sample : N6017-20
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Dec 25 22:37:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG122422.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 24 22:54:38 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DBYG8

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/26/2022
Supervised By :Sohil Jodhani 12/26/2022