Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081423\
Data File : BP016569.D
Acq On : 14 Aug 2023 19:33
Operator : MA/JU
Sample : 03965-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Aug 14 23:57:22 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 14 18:26:05 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
A48H9

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/15/2023
Supervised By :Sohil Jodhani 08/15/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.064	152	303104	20.000	ng/ul	0.00
20) Naphthalene-d8	10.893	136	1346935	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.710	164	795493	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.475	188	1725089	20.000	ng/ul	0.00
79) Chrysene-d12	21.569	240	1470648	20.000	ng/ul	0.00
88) Perylene-d12	24.163	264	1528125	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	27351	3.429	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.199	99	457221	16.362	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.393	67	361450	19.639	ng/ul	0.00
11) 2-Chlorophenol-d4	7.575	132	399941	19.927	ng/ul	0.00
15) 4-Methylphenol-d8	8.764	113	268286	12.074	ng/ul	0.00
21) Nitrobenzene-d5	9.258	128	205885	21.724	ng/ul	0.00
24) 2-Nitrophenol-d4	9.975	143	205180	22.794	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.499	165	362133	20.443	ng/ul	0.00
31) 4-Chloroaniline-d4	11.046	131	112903	3.715	ng/ul	0.00
46) Dimethylphthalate-d6	14.116	166	1153863	20.054	ng/ul	0.00
49) Acenaphthylene-d8	14.410	160	1365187	21.021	ng/ul	0.00
54) 4-Nitrophenol-d4	14.904	143	177173	15.116	ng/ul	0.00
60) Fluorene-d10	15.704	176	1040792	21.218	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.822	200	88056	10.730	ng/ul	0.00
73) Anthracene-d10	17.575	188	1556191	20.855	ng/ul	0.00
81) Pyrene-d10	19.804	212	1784299	23.155	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.986	264	1570359	21.443	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	7.228	94	45591	1.526	ng/ul	97
16) Acetophenone	8.905	105	211678	5.899	ng/ul	99
72) Phenanthrene	17.516	178	441075	4.853	ng/ul	100
80) Fluoranthene	19.475	202	1346217	14.637	ng/ul	99
82) Pyrene	19.834	202	1131197	11.648	ng/ul	97
85) Benzo(a)anthracene	21.551	228	542267	5.486	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.433	149	168253	2.963	ng/ul#	99
87) Chrysene	21.610	228	714022	7.720	ng/ul	98
90) Benzo(b)fluoranthene	23.351	252	1005147	11.047	ng/ul#	92
91) Benzo(k)fluoranthene	23.404	252	347989m	3.855	ng/ul	
93) Benzo(a)pyrene	24.039	252	572827	6.674	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.904	276	446090	4.404	ng/ul	97
95) Dibenzo(a,h)anthracene	26.933	278	103902	1.232	ng/ul#	90
96) Benzo(g,h,i)perylene	27.768	276	387680	4.808	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081423\
Data File : BP016569.D
Acq On : 14 Aug 2023 19:33
Operator : MA/JU
Sample : 03965-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Aug 14 23:57:22 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 14 18:26:05 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
A48H9

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/15/2023
Supervised By :Sohil Jodhani 08/15/2023