Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
Data File : BM016098.D
Acq On : 27 Jul 2018 12:19
Operator : SJ/JU
Sample : J4172-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0CZ8

Manual Integrations APPROVED
Sohil
7/30/2018 5:47:24 PM

Quant Time: Jul 27 23:33:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 27 23:04:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	76539	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	324578	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.83	164	164733	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	295540	20.00	ng/ul	0.00
77) Chrysene-d12	21.68	240	222762	20.00	ng/ul	0.00
85) Perylene-d12	24.04	264	228847	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.46	96	7764	4.47	ng/uL	0.00
5) Phenol-d5	7.36	99	152489	21.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.53	67	107155	24.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	140589	24.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.92	113	131140	21.89	ng/ul	0.00
19) Nitrobenzene-d5	9.39	128	64448	27.65	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	72070	27.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	131741	25.67	ng/ul	0.00
29) 4-Chloroaniline-d4	11.17	131	151396	24.25	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	410152	27.31	ng/ul	0.00
46) Acenaphthylene-d8	14.53	160	476668	27.83	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	31589	12.14	ng/ul	0.00
57) Fluorene-d10	15.82	176	317215	24.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	30643	15.54	ng/ul	0.00
70) Anthracene-d10	17.66	188	415566	27.47	ng/ul	0.00
78) Pyrene-d10	19.92	212	356142	34.49	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.89	264	354304	28.15	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.28	163	56612	3.807	ng/ul#	96
69) Phenanthrene	17.60	178	135256	7.741	ng/ul	100
71) Anthracene	17.69	178	36479	2.025	ng/ul	94
76) Fluoranthene	19.59	202	346150	15.785	ng/ul#	94
79) Pyrene	19.95	202	305176	23.239	ng/ul#	93
82) Benzo(a)anthracene	21.66	228	168481	11.698	ng/ul	97
84) Chrysene	21.72	228	146234	10.855	ng/ul	98
87) Benzo(b)fluoranthene	23.33	252	228637	15.575	ng/ul	98
88) Benzo(k)fluoranthene	23.37	252	80416m	5.731	ng/ul	
90) Benzo(a)pyrene	23.94	252	168977	11.972	ng/ul	96
91) Indeno(1,2,3-cd)pyrene	26.46	276	118736	6.842	ng/ul#	89
92) Dibenzo(a,h)anthracene	26.46	278	29287	1.993	ng/ul#	80
93) Benzo(g,h,i)perylene	27.20	276	98578	7.104	ng/ul#	93

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
Data File : BM016098.D
Acq On : 27 Jul 2018 12:19
Operator : SJ/JU
Sample : J4172-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 27 23:33:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 27 23:04:38 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0CZ8

Manual Integrations APPROVED
Sohil
7/30/2018 5:47:24 PM