Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027077.D
Acq On : 14 Aug 2020 02:07
Operator : JU/CG
Sample : L3630-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFML5

Manual Integrations APPROVED
Sohil
8/14/2020 2:54:23 PM

Quant Time: Aug 14 04:18:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 03:16:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	148681	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	546235	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	338097	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	716259	20.00	ng/ul	0.00
78) Chrysene-d12	21.21	240	728959	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	737144	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	13852	4.23	ng/uL	0.00
5) Phenol-d5	6.82	99	347070	30.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	230997	29.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	270507	29.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	271597	30.13	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	131132	30.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	144414	32.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	291828	30.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	320620	29.25	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	841514	31.21	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1050765	32.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	124577	27.37	ng/ul	0.00
58) Fluorene-d10	15.27	176	720137	30.64	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	88782	22.69	ng/ul	0.00
71) Anthracene-d10	17.12	188	1104939	31.31	ng/ul	0.00
79) Pyrene-d10	19.42	212	1262782	34.73	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	1379956	33.54	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.85	94	14183	1.164	ng/ul	99
45) Dimethylphthalate	13.73	163	279770	9.902	ng/ul	99
48) Acenaphthylene	13.99	152	35172	1.077	ng/ul	97
70) Phenanthrene	17.06	178	251870	5.866	ng/ul	98
72) Anthracene	17.15	178	48815	1.117	ng/ul	97
77) Fluoranthene	19.08	202	535191	10.278	ng/ul	100
80) Pyrene	19.44	202	543153	10.977	ng/ul	99
83) Benzo(a)anthracene	21.19	228	285744	5.823	ng/ul	96
85) Chrysene	21.24	228	289443	6.009	ng/ul	97
88) Benzo(b)fluoranthene	22.76	252	457902	8.946	ng/ul	99
89) Benzo(k)fluoranthene	22.79	252	113166m	2.231	ng/ul	
91) Benzo(a)pyrene	23.31	252	311174	6.680	ng/ul	95
92) Indeno(1,2,3-cd)pyrene	25.60	276	235856	3.929	ng/ul	97
93) Dibenzo(a,h)anthracene	25.60	278	64287	1.264	ng/ul#	86
94) Benzo(g,h,i)perylene	26.27	276	171037	3.450	ng/ul	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027077.D
Acq On : 14 Aug 2020 02:07
Operator : JU/CG
Sample : L3630-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Aug 14 04:18:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 03:16:58 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFML5

Manual Integrations APPROVED
Sohil
8/14/2020 2:54:23 PM