Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022120\
Data File : BM024996.D
Acq On : 21 Feb 2020 20:46
Operator : CG/JU
Sample : L1582-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBDJ7

Manual Integrations APPROVED
mohammad
2/24/2020 3:34:57 PM

Quant Time: Feb 24 10:16:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 22 01:15:56 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.34	152	177936	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	655443m	20.00	ng/ul	0.07
36) Acenaphthene-d10	14.00	164	535878	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.75	188	1185540	20.00	ng/ul	0.00
78) Chrysene-d12	20.96	240	1268970	20.00	ng/ul	0.00
86) Perylene-d12	23.04	264	1500583	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.94	96	24776	6.70	ng/uL	0.00
5) Phenol-d5	6.55	99	87951	7.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.69	67	252506	37.82	ng/ul	0.00
9) 2-Chlorophenol-d4	6.88	132	286739	27.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.06	113	172770	17.32	ng/ul	0.00
19) Nitrobenzene-d5	8.49	128	194283	40.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.21	143	215947	38.56	ng/ul	0.02
26) 2,4-Dichlorophenol-d3	9.77	165	372499	32.97	ng/ul	0.05
29) 4-Chloroaniline-d4	10.26	131	11010m	1.04	ng/ul	0.02
44) Dimethylphthalate-d6	13.43	166	1323060	32.71	ng/ul	0.00
47) Acenaphthylene-d8	13.68	160	1652321	34.98	ng/ul	0.00
52) 4-Nitrophenol-d4	14.24	143	26230	3.99	ng/ul	0.00
58) Fluorene-d10	15.00	176	1251165	34.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.14	200	229411	29.69	ng/ul	0.00
71) Anthracene-d10	16.85	188	2005334	37.05	ng/ul	0.00
79) Pyrene-d10	19.16	212	2331840	36.74	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.92	264	2756449	36.57	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.15	128	77067435m	2301.264	ng/ul	
34) 2-Methylnaphthalene	11.79	142	24324094m	986.026	ng/ul	
41) 1,1'-Biphenyl	12.82	154	6613556	167.179	ng/ul#	97
48) Acenaphthylene	13.71	152	396145	8.096	ng/ul#	93
50) Acenaphthene	14.07	153	17539155	530.765	ng/ul	90
54) Dibenzofuran	14.41	168	15759975	319.944	ng/ul#	82
59) Fluorene	15.07	166	10336867	254.624	ng/ul	98
70) Phenanthrene	16.80	178	12705813	196.559	ng/ul	96
72) Anthracene	16.89	178	437375	6.672	ng/ul	98
75) Carbazole	17.17	167	17978379m	329.180	ng/ul	
77) Fluoranthene	18.82	202	1146753	14.451	ng/ul	96
80) Pyrene	19.19	202	702264	8.361	ng/ul#	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022120\
Data File : BM024996.D
Acq On : 21 Feb 2020 20:46
Operator : CG/JU
Sample : L1582-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Feb 24 10:16:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 22 01:15:56 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBDJ7

Manual Integrations APPROVED
mohammad
2/24/2020 3:34:57 PM