Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009615.D
Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT56DL2

Manual Integrations APPROVED
mohammad
2/10/2020 8:19:24 AM

Quant Time: Feb 06 22:55:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 03 16:39:56 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	151605	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.19	136	642818	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.07	164	396025	20.00	ng/ul	-0.01
61) Phenanthrene-d10	16.83	188	813221	20.00	ng/ul	0.00
77) Chrysene-d12	21.04	240	741857	20.00	ng/ul	0.00
85) Perylene-d12	23.16	264	810282	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.65	99	9638	0.73	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.80	67	7636	0.86	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	7588	0.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	6821	0.65	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	3103	0.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	3533	0.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	5545	0.55	ng/ul	0.02
29) 4-Chloroaniline-d4	10.35	131	10069	0.94	ng/ul	0.01
43) Dimethylphthalate-d6	13.50	166	26867	0.93	ng/ul	0.00
46) Acenaphthylene-d8	13.76	160	29589	0.85	ng/ul	-0.01
51) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
57) Fluorene-d10	15.07	176	24747	0.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
70) Anthracene-d10	16.93	188	40581m	1.10	ng/ul	0.00
78) Pyrene-d10	19.23	212	40490	1.04	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.02	264	42079	1.05	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.23	128	1439533	41.295	ng/ul	99
34) 2-Methylnaphthalene	11.86	142	325697	13.351	ng/ul	95
40) 1,1'-Biphenyl	12.90	154	51776	1.679	ng/ul#	95
47) Acenaphthylene	13.79	152	170455	4.459	ng/ul	97
58) Fluorene	15.13	166	117870	3.897	ng/ul	93
69) Phenanthrene	16.87	178	553045	11.925	ng/ul	98
71) Anthracene	16.96	178	124044	2.636	ng/ul	100
76) Fluoranthene	18.90	202	208644	3.942	ng/ul	98
79) Pyrene	19.26	202	315249	5.821	ng/ul	97
82) Benzo(a)anthracene	21.03	228	107723m	2.103	ng/ul	
84) Chrysene	21.07	228	90405	1.773	ng/ul	95
87) Benzo(b)fluoranthene	22.54	252	71955	1.419	ng/ul#	90
90) Benzo(a)pyrene	23.06	252	79694	1.697	ng/ul#	88

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009615.D
Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Feb 06 22:55:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 03 16:39:56 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
GAT56DL2

Manual Integrations APPROVED
mohammad
2/10/2020 8:19:24 AM