Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012603.D
Acq On : 18 Nov 2020 20:42
Operator : CG/JU
Sample : L4726-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGF2

Manual Integrations APPROVED
mohammad
11/20/2020 11:29:59 AM

Quant Time: Nov 19 06:21:55 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 18 14:31:59 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	144319	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	617982	20.00	ng/ul	0.01
36) Acenaphthene-d10	14.10	164	405485	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.86	188	880314	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	886365	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	925174	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.98	96	20489	5.06	ng/uL	0.00
5) Phenol-d5	6.63	99	81076	6.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	261016	33.75	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	272391	26.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	167118	15.57	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	167485	33.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	198910	35.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	318241	29.73	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.53	166	1251317	37.78	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1467714	37.13	ng/ul	0.00
52) 4-Nitrophenol-d4	14.33	143	35965	5.80	ng/ul	0.00
58) Fluorene-d10	15.10	176	1055195	36.22	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	244616	40.73	ng/ul	0.00
71) Anthracene-d10	16.96	188	1829055	40.90	ng/ul	0.00
79) Pyrene-d10	19.26	212	1969702	42.49	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	2117193	41.87	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.28	128	28940263m	810.084	ng/ul	
34) 2-Methylnaphthalene	11.89	142	2683299	107.620	ng/ul	100
40) 2,4,5-Trichlorophenol	12.59	196	20586	2.357	ng/ul	92
41) 1,1'-Biphenyl	12.93	154	717237	21.341	ng/ul	95
45) Dimethylphthalate	13.57	163	77486	2.323	ng/ul	100
48) Acenaphthylene	13.82	152	192269	4.857	ng/ul	95
50) Acenaphthene	14.17	153	1773813	61.353	ng/ul	99
54) Dibenzofuran	14.51	168	2167723	54.085	ng/ul	94
56) 2,3,4,6-Tetrachlorophenol	14.74	232	68897	9.094	ng/ul	98
59) Fluorene	15.16	166	1184778	35.377	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.26	198	74864	11.747	ng/ul#	64
69) Pentachlorophenol	16.51	266	211330	30.399	ng/ul	91
70) Phenanthrene	16.90	178	1288961	23.816	ng/ul	97
72) Anthracene	16.99	178	104311	1.901	ng/ul	98
75) Carbazole	17.27	167	5714504	122.033	ng/ul	97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012603.D
Acq On : 18 Nov 2020 20:42
Operator : CG/JU
Sample : L4726-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Nov 19 06:21:55 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 18 14:31:59 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBGF2

Manual Integrations APPROVED
mohammad
11/20/2020 11:29:59 AM