Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121119\
Data File : BM024041.D
Acq On : 11 Dec 2019 19:40
Operator : JU
Sample : K6088-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BM9

Manual Integrations APPROVED
mohammad
12/12/2019 11:25:55 AM

Quant Time: Dec 12 03:49:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 07 04:26:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	414975	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	1767781	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	1105297	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	2168652	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	1616062	20.00	ng/ul	0.00
86) Perylene-d12	23.23	264	1881157	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	33336	3.57	ng/uL	0.00
5) Phenol-d5	6.66	99	662039	18.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	432918	20.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	534197	19.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	534025	18.61	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	264927	19.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	291110	18.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	526244	17.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	479825	14.80	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	1782613	20.76	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	2115907	21.02	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	177975	12.33	ng/ul	0.00
58) Fluorene-d10	15.13	176	1546728	21.40	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	203292	14.93	ng/ul	0.00
71) Anthracene-d10	16.99	188	2179788	21.05	ng/ul	0.00
79) Pyrene-d10	19.29	212	2102994	25.18	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	2172667	21.85	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.69	94	67349	1.800	ng/ul	96
28) Naphthalene	10.29	128	133526	1.433	ng/ul	99
34) 2-Methylnaphthalene	11.92	142	92015	1.360	ng/ul	98
45) Dimethylphthalate	13.60	163	587641	6.990	ng/ul	99
54) Dibenzofuran	14.54	168	106959	1.045	ng/ul	94
70) Phenanthrene	16.93	178	379003	3.094	ng/ul	99
77) Fluoranthene	18.96	202	602725	4.588	ng/ul	99
80) Pyrene	19.32	202	507070	4.657	ng/ul	99
83) Benzo(a)anthracene	21.08	228	279149	2.584	ng/ul	95
85) Chrysene	21.13	228	328505m	3.238	ng/ul	
88) Benzo(b)fluoranthene	22.60	252	359366	3.089	ng/ul#	95
91) Benzo(a)pyrene	23.14	252	202318	1.839	ng/ul#	93
94) Benzo(g,h,i)perylene	26.00	276	122778	1.073	ng/ul	96

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121119\
Data File : BM024041.D
Acq On : 11 Dec 2019 19:40
Operator : JU
Sample : K6088-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 12 03:49:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 07 04:26:57 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0BM9

Manual Integrations APPROVED
mohammad
12/12/2019 11:25:55 AM