Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121420\
Data File : BP004273.D
Acq On : 14 Dec 2020 14:37
Operator : CG/JU
Sample : L5000-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 14 15:47:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 14 15:30:59 2020
Response via : Initial Calibration

Instrument : BNA_P
ClientSampleId : A54A1

Manual Integrations APPROVED
mohammad
12/17/2020 9:51:30 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	336110	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	1448594	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.49	164	905577	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.25	188	1983642	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	1902730	20.00	ng/ul	0.00
86) Perylene-d12	23.70	264	2158984	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.33	96	15513	1.62	ng/uL	0.00
5) Phenol-d5	7.00	99	345796	12.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	180934	10.42	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.37	132	279565	13.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	275363	13.11	ng/ul	-0.01
19) Nitrobenzene-d5	8.99	128	136835	11.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	153421	15.68	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.25	165	297625	13.83	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.76	131	272476	10.22	ng/ul	-0.01
44) Dimethylphthalate-d6	13.89	166	872663	12.61	ng/ul	-0.01
47) Acenaphthylene-d8	14.17	160	1129669	12.79	ng/ul	0.00
52) 4-Nitrophenol-d4	14.67	143	132958	11.37	ng/ul	-0.01
58) Fluorene-d10	15.48	176	787671	12.57	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.60	200	66050	6.94	ng/ul	-0.01
71) Anthracene-d10	17.35	188	1229966	12.72	ng/ul	0.00
79) Pyrene-d10	19.59	212	1407850	14.20	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.55	264	1511868	13.29	ng/ul	-0.01
Target Compounds						Qvalue
28) Naphthalene	10.68	128	397246	4.837	ng/ul	99
34) 2-Methylnaphthalene	12.30	142	143464	2.597	ng/ul	100
45) Dimethylphthalate	13.93	163	234872	3.332	ng/ul	99
50) Acenaphthene	14.55	153	318463	5.131	ng/ul	98
54) Dibenzofuran	14.89	168	502428	5.745	ng/ul	99
59) Fluorene	15.53	166	410329	5.866	ng/ul	98
70) Phenanthrene	17.29	178	6375297	54.477	ng/ul	99
72) Anthracene	17.38	178	1349669	11.657	ng/ul	100
75) Carbazole	17.65	167	760376	8.070	ng/ul	100
77) Fluoranthene	19.26	202	8260822	66.109	ng/ul	97
80) Pyrene	19.62	202	6989202	54.455	ng/ul	97
83) Benzo(a)anthracene	21.33	228	3466509	27.639	ng/ul	98
85) Chrysene	21.37	228	3682788	29.932	ng/ul	97
88) Benzo(b)fluoranthene	22.99	252	4774039	34.868	ng/ul	98
89) Benzo(k)fluoranthene	23.03	252	1613501m	11.475	ng/ul	
91) Benzo(a)pyrene	23.60	252	3238187	25.345	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	26.14	276	2371503	14.801	ng/ul#	94
93) Dibenzo(a,h)anthracene	26.14	278	577154	4.298	ng/ul#	92
94) Benzo(g,h,i)perylene	26.88	276	1798753	13.381	ng/ul	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121420\
Data File : BP004273.D
Acq On : 14 Dec 2020 14:37
Operator : CG/JU
Sample : L5000-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 14 15:47:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 14 15:30:59 2020
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
A54A1

Manual Integrations APPROVED
mohammad
12/17/2020 9:51:30 AM