Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122420\
Data File : BP004439.D
Acq On : 24 Dec 2020 18:52
Operator : CG/JU
Sample : L5132-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A54T7

Manual Integrations APPROVED
mohammad
12/28/2020 11:08:31 PM

Quant Time: Dec 25 01:29:00 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 25 01:03:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	231948	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	859752	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.47	164	488086	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.23	188	996558	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	1121200	20.00	ng/ul	0.00
86) Perylene-d12	23.68	264	1267080	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.32	96	17153	3.08	ng/uL	0.00
5) Phenol-d5	6.99	99	306510	15.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	181053	16.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	266414	16.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	222822	13.89	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	124515	16.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	130328	16.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	248206	16.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	264003	15.47	ng/ul	0.00
44) Dimethylphthalate-d6	13.87	166	734853	18.81	ng/ul	0.00
47) Acenaphthylene-d8	14.16	160	950422	19.59	ng/ul	0.00
52) 4-Nitrophenol-d4	14.67	143	74892	10.61	ng/ul	0.00
58) Fluorene-d10	15.46	176	649294	19.00	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.59	200	73942	11.50	ng/ul	0.00
71) Anthracene-d10	17.33	188	968211	19.67	ng/ul	0.00
79) Pyrene-d10	19.57	212	1168314	19.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.53	264	1490321	21.35	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.01	94	43631	2.154	ng/ul	96
45) Dimethylphthalate	13.92	163	50616	1.293	ng/ul	100
48) Acenaphthylene	14.19	152	363404	7.667	ng/ul	99
50) Acenaphthene	14.53	153	35228	1.061	ng/ul	97
54) Dibenzofuran	14.87	168	51758	1.107	ng/ul	96
59) Fluorene	15.52	166	88809	2.344	ng/ul	98
70) Phenanthrene	17.27	178	2295983	39.673	ng/ul	100
72) Anthracene	17.36	178	474793	8.192	ng/ul	100
75) Carbazole	17.63	167	126926	2.649	ng/ul	97
77) Fluoranthene	19.25	202	3183991	48.501	ng/ul	99
80) Pyrene	19.60	202	3229799	42.301	ng/ul	98
83) Benzo(a)anthracene	21.31	228	1558274	20.621	ng/ul	96
85) Chrysene	21.36	228	1630099	22.342	ng/ul	98
88) Benzo(b)fluoranthene	22.97	252	1823530	22.065	ng/ul	100
89) Benzo(k)fluoranthene	23.01	252	672882m	8.392	ng/ul	
91) Benzo(a)pyrene	23.58	252	1415555	18.569	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	26.10	276	912447	9.473	ng/ul#	95
93) Dibenzo(a,h)anthracene	26.11	278	234895	2.928	ng/ul#	82
94) Benzo(g,h,i)perylene	26.84	276	707120	8.751	ng/ul	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122420\
Data File : BP004439.D
Acq On : 24 Dec 2020 18:52
Operator : CG/JU
Sample : L5132-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 25 01:29:00 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 25 01:03:58 2020
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
A54T7

Manual Integrations APPROVED
mohammad
12/28/2020 11:08:31 PM