Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042319\
Data File : BN005237.D
Acq On : 24 Apr 2019 04:50
Operator : JU/SJ
Sample : K2455-10DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAHR0DL

Manual Integrations APPROVED
Sohil
4/24/2019 11:46:05 AM

Quant Time: Apr 24 09:54:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 23 03:50:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	471017	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	1987054	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	1085174	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	2173887	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	1793089	20.00	ng/ul	0.00
85) Perylene-d12	23.42	264	1955442	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	4597	0.47	ng/uL	0.00
5) Phenol-d5	6.78	99	82673	2.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	55521	2.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	69266	2.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	49153	1.70	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	32315	2.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	29270	2.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	63665	2.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	71771	2.45	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	211556	2.69	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	256735	2.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.43	143	16217	1.30	ng/ul	0.00
57) Fluorene-d10	15.23	176	177569	2.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	4423	0.45	ng/ul	0.00
70) Anthracene-d10	17.08	188	257199	2.82	ng/ul	0.00
78) Pyrene-d10	19.39	212	255505	2.79	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	228525	2.67	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.41	128	118603	1.284	ng/ul	97
34) 2-Methylnaphthalene	12.03	142	3636559	53.765	ng/ul	99
40) 1,1'-Biphenyl	13.06	154	394135	4.875	ng/ul	100
47) Acenaphthylene	13.95	152	958997	10.086	ng/ul#	96
49) Acenaphthene	14.29	153	136726	2.106	ng/ul	98
53) Dibenzofuran	14.63	168	211387	2.262	ng/ul	91
58) Fluorene	15.29	166	910800	12.489	ng/ul	97
69) Phenanthrene	17.03	178	4263727	40.273	ng/ul	99
71) Anthracene	17.12	178	906189	8.402	ng/ul	98
76) Fluoranthene	19.06	202	858955	7.314	ng/ul	99
79) Pyrene	19.43	202	1333429	11.550	ng/ul	98
82) Benzo(a)anthracene	21.20	228	454521m	4.075	ng/ul	
84) Chrysene	21.25	228	370054	3.574	ng/ul	97
87) Benzo(b)fluoranthene	22.77	252	228736	2.081	ng/ul	95
90) Benzo(a)pyrene	23.32	252	254264	2.461	ng/ul	98

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042319\
Data File : BN005237.D
Acq On : 24 Apr 2019 04:50
Operator : JU/SJ
Sample : K2455-10DL 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Apr 24 09:54:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 23 03:50:45 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
GAHR0DL

Manual Integrations APPROVED
Sohil
4/24/2019 11:46:05 AM