Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081916\
Data File : BM007230.D
Acq On : 19 Aug 2016 10:54
Operator : UM/SJ
Sample : H4445-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E5N24

Manual Integrations APPROVED
sohil
8/19/2016 6:41:36 PM

Quant Time: Aug 19 13:13:10 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 19 09:10:25 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	244035	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	976388	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	566009	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1338554	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	1668872	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	1700414	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.32	96	15217	2.72	ng/uL	0.00
5) Phenol-d5	6.96	99	339573	17.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	216497	19.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	275812	17.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	258057	15.86	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	126420	17.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	126253	16.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	283157	17.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	300179	15.90	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	901777	19.28	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	1119461	19.93	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	93937	11.21	ng/ul	0.00
57) Fluorene-d10	15.42	176	817047	19.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	62944	8.51	ng/ul	0.00
70) Anthracene-d10	17.27	188	1284989	20.72	ng/ul	0.00
76) Pyrene-d10	19.57	212	1562672	22.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	1637456	21.05	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.89	163	313862	6.71	ng/ul	98
69) Phenanthrene	17.22	178	254130	3.53	ng/ul	99
74) Fluoranthene	19.23	202	553396	6.34	ng/ul	100
77) Pyrene	19.60	202	501077	5.43	ng/ul	99
80) Benzo(a)anthracene	21.35	228	313765	3.18	ng/ul	99
82) Chrysene	21.39	228	320110	3.55	ng/ul	96
85) Benzo(b)fluoranthene	22.95	252	463021	4.52	ng/ul	97
86) Benzo(k)fluoranthene	22.99	252	143256m	1.49	ng/ul	
88) Benzo(a)pyrene	23.53	252	292049	3.01	ng/ul	96
89) Indeno(1,2,3-cd)pyrene	25.92	276	222801	1.87	ng/ul	98
91) Benzo(g,h,i)perylene	26.63	276	241251	2.40	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081916\
Data File : BM007230.D
Acq On : 19 Aug 2016 10:54
Operator : UM/SJ
Sample : H4445-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Aug 19 13:13:10 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 19 09:10:25 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E5N24

Manual Integrations APPROVED
sohil
8/19/2016 6:41:36 PM