Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062816\
Data File : BF088486.D
Acq On : 28 Jun 2016 18:40
Operator : UM/SJ
Sample : H3629-02RE
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOCATION-5B(5-7)RE

Manual Integrations APPROVED
umangi
6/29/2016 4:40:42 PM

Quant Time: Jun 29 11:21:15 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 28 05:25:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.52	152	90890	20.00	ng	-0.02
21) Naphthalene-d8	7.84	136	245320	20.00	ng	0.00
38) Acenaphthene-d10	9.62	164	75175	20.00	ng	0.03
63) Phenanthrene-d10	11.08	188	207813	20.00	ng	0.02
75) Chrysene-d12	13.67	240	233960	20.00	ng	-0.02
86) Perylene-d12	15.02	264	190485	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.10	112	558624	105.07	ng	-0.03
7) Phenol-d6	6.19	99	746261	115.82	ng	-0.03
23) Nitrobenzene-d5	7.11	82	426383	101.49	ng	-0.02
41) 2,4,6-Tribromophenol	10.41	330	101377	127.72	ng	0.03
44) 2-Fluorobiphenyl	8.94	172	437811	91.94	ng	0.01
78) Terphenyl-d14	12.63	244	635560	61.82	ng	-0.01
Target Compounds						Qvalue
37) 2-Methylnaphthalene	8.57	142	331795	41.47	ng	# 84
57) Fluorene	10.16	166	215411	48.31	ng	# 70
70) Phenanthrene	11.11	178	376537	34.53	ng	# 92
74) Fluoranthene	12.27	202	127701	11.10	ng	93
77) Pyrene	12.49	202	174905	10.07	ng	# 95
80) Benzo(a)anthracene	13.67	228	37032	2.78	ng	# 85
82) Chrysene	13.70	228	37281m	2.97	ng	
83) Bis(2-ethylhexyl)phthalate	13.65	149	33817	3.62	ng	# 89
87) Benzo(b)fluoranthene	14.67	252	29140m	2.19	ng	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062816\
Data File : BF088486.D
Acq On : 28 Jun 2016 18:40
Operator : UM/SJ
Sample : H3629-02RE
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jun 29 11:21:15 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 28 05:25:55 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
LOCATION-5B(5-7)RE

Manual Integrations APPROVED
umangi
6/29/2016 4:40:42 PM