Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020918\
Data File : BF102899.D
Acq On : 9 Feb 2018 19:59
Operator : SJ/JU
Sample : J1512-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-3091

Manual Integrations APPROVED
Sohil
2/13/2018 4:37:10 AM

Quant Time: Feb 09 22:59:31 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 12:44:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	164036	20.00	ng		0.00
21) Naphthalene-d8	8.17	136	657201	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	252992	20.00	ng		0.00
63) Phenanthrene-d10	11.41	188	398229	20.00	ng		0.00
75) Chrysene-d12	14.05	240	340033	20.00	ng		0.00
86) Perylene-d12	15.54	264	318445	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	1078828	99.88	ng		0.01
7) Phenol-d6	6.51	99	1252164	96.28	ng		0.00
23) Nitrobenzene-d5	7.45	82	813938	85.91	ng		0.00
41) 2,4,6-Tribromophenol	10.72	330	199533	97.99	ng		0.00
44) 2-Fluorobiphenyl	9.24	172	1170416	76.77	ng		0.00
78) Terphenyl-d14	13.00	244	918780	63.98	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.52	94	75294	5.402	ng		94
49) Dimethylphthalate	9.63	163	100688	5.104	ng		98
70) Phenanthrene	11.43	178	108125	4.875	ng		97
74) Fluoranthene	12.63	202	148302	6.646	ng		97
77) Pyrene	12.86	202	152420	5.716	ng		99
80) Benzo(a)anthracene	14.04	228	66597	3.114	ng		98
82) Chrysene	14.07	228	69925	3.244	ng		99
83) Bis(2-ethylhexyl)phthalate	14.02	149	48005	2.939	ng	#	98
87) Benzo(b)fluoranthene	15.10	252	78804m	3.817	ng		
89) Benzo(a)pyrene	15.47	252	51214	2.756	ng		98

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

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