Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072617\
Data File : BM010976.D
Acq On : 26 Jul 2017 18:26
Operator : SJ/JU
Sample : I4351-25DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : 0536DL

Quant Time: Jul 26 19:08:38 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 17:29:06 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	217805	20.00	ng		0.00
21) Naphthalene-d8	10.15	136	877232	20.00	ng		0.00
38) Acenaphthene-d10	14.05	164	590464	20.00	ng		0.00
63) Phenanthrene-d10	16.80	188	1552564	20.00	ng		0.00
75) Chrysene-d12	21.03	240	1837302	20.00	ng		0.00
86) Perylene-d12	23.14	264	1534493	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.03	112	363401	28.20	ng		0.00
7) Phenol-d6	6.59	99	533033	29.12	ng		0.00
23) Nitrobenzene-d5	8.53	82	442520	18.93	ng		0.00
41) 2,4,6-Tribromophenol	15.55	330	202239	21.37	ng		0.00
44) 2-Fluorobiphenyl	12.66	172	906979	19.26	ng		0.00
78) Terphenyl-d14	19.47	244	1618970	17.45	ng		0.00
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	3.33	42	171508	21.298	ng	#	76
11) bis(2-Chloroethyl)ether	6.83	93	391971	25.300	ng		94
12) 1,3-Dichlorobenzene	7.28	146	455768	28.589	ng	#	82
14) 1,2-Dichlorobenzene	7.73	146	299033	19.139	ng	#	88
16) 2,2'-oxybis(1-Chloropropan	7.92	45	201347	14.442	ng		85
18) Hexachloroethane	8.45	117	109650	15.387	ng	#	78
19) n-Nitroso-di-n-propylamine	8.19	70	134531	8.648	ng	#	87
24) Nitrobenzene	8.58	77	856126	35.348	ng	#	87
25) Isophorone	9.10	82	717844	18.420	ng	#	87
30) 1,2,4-Trichlorobenzene	10.02	180	281930	14.957	ng		93
31) Naphthalene	10.20	128	742762	16.831	ng		98
34) Hexachlorobutadiene	10.49	225	178228	12.005	ng		94
40) Hexachlorocyclopentadiene	12.19	237	179936	12.173	ng		96
46) 2-Chloronaphthalene	12.90	162	252282	6.706	ng	#	90
48) Acenaphthylene	13.76	152	1454872	25.915	ng		99
49) Dimethylphthalate	13.52	163	575268	11.389	ng	#	97
56) 2,4-Dinitrotoluene	14.43	165	479091	33.410	ng	#	92
57) Fluorene	15.10	166	670997	13.683	ng		95
59) Diethylphthalate	14.90	149	914128	17.720	ng		100
65) n-Nitrosodiphenylamine	15.33	169	1096201	24.671	ng		98
67) Hexachlorobenzene	16.12	284	578168	25.635	ng	#	87
71) Anthracene	16.94	178	1959278	24.166	ng		99
73) Di-n-butylphthalate	17.80	149	1875557	21.721	ng	#	96
77) Pyrene	19.24	202	2822142	25.851	ng		100
80) Benzo(a)anthracene	21.01	228	1810853	17.261	ng		99
83) Bis(2-ethylhexyl)phthalate	20.97	149	214528	3.756	ng	#	97
84) Di-n-octyl phthalate	21.82	149	819011	8.836	ng		99
85) Indeno(1,2,3-cd)pyrene	25.21	276	1586306	15.210	ng		96
87) Benzo(b)fluoranthene	22.52	252	1208806	12.274	ng	#	91
88) Benzo(k)fluoranthene	22.56	252	3431476	36.353	ng	#	95
90) Dibenzo(a,h)anthracene	25.23	278	1830817	22.161	ng	#	91
91) Benzo(g,h,i)perylene	25.83	276	240421	2.964	ng	#	85

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072617\
Data File : BM010976.D
Acq On : 26 Jul 2017 18:26
Operator : SJ/JU
Sample : I4351-25DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0536DL

Quant Time: Jul 26 19:08:38 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 17:29:06 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072617\
Data File : BM010976.D
Acq On : 26 Jul 2017 18:26
Operator : SJ/JU
Sample : I4351-25DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0536DL

Quant Time: Jul 26 19:08:38 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 17:29:06 2017
Response via : Initial Calibration