Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032519\
Data File : BN004958.D
Acq On : 25 Mar 2019 13:35
Operator : JU/SJ
Sample : K1948-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PST-025-SW080-031319

Quant Time: Mar 26 01:40:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN032019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 20 16:06:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	4354	0.40	ng		-0.02
7) Naphthalene-d8	10.47	136	17037	0.40	ng		-0.03
13) Acenaphthene-d10	14.32	164	8453	0.40	ng		-0.02
19) Phenanthrene-d10	17.08	188	17133	0.40	ng		-0.01
27) Chrysene-d12	21.28	240	19437	0.40	ng		-0.01
34) Perylene-d12	23.53	264	20970	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.28	112	4791	0.40	ng		0.00
5) Phenol-d6	6.86	99	6677	0.45	ng		-0.02
8) Nitrobenzene-d5	8.84	82	5176	0.46	ng		-0.03
11) 2-Methylnaphthalene-d10	12.06	152	10244	0.34	ng		-0.02
14) 2,4,6-Tribromophenol	15.83	330	1965	0.34	ng		-0.02
15) 2-Fluorobiphenyl	12.94	172	13370	0.38	ng		-0.02
25) Fluoranthene-d10	19.12	212	17685	0.31	ng		-0.02
29) Terphenyl-d14	19.71	244	11092	0.28	ng		-0.02
Target Compounds							Qvalue
9) Naphthalene	10.52	128	1715	0.036	ng	#	88
12) 2-Methylnaphthalene	12.14	142	986	0.028	ng	#	91
16) Acenaphthylene	14.04	152	6531	0.150	ng		98
17) Acenaphthene	14.39	154	872	0.031	ng	#	89
18) Fluorene	15.38	166	2043	0.051	ng	#	90
23) Phenanthrene	17.12	178	44226	0.799	ng		99
24) Anthracene	17.21	178	6589	0.133	ng	#	96
26) Fluoranthene	19.15	202	79779	1.122	ng		98
28) Pyrene	19.51	202	71426	1.205	ng		96
30) Benzo(a)anthracene	21.26	228	34260	0.537	ng		95
31) Chrysene	21.31	228	44494	0.663	ng		96
32) Bis(2-ethylhexyl)phthalate	21.17	149	16854	0.662	ng		99
33) Indeno(1,2,3-cd)pyrene	25.79	276	30603	0.315	ng		99
35) Benzo(b)fluoranthene	22.85	252	59295	0.782	ng	#	19
36) Benzo(k)fluoranthene	22.89	252	20853m	0.279	ng		
37) Benzo(a)pyrene	23.43	252	36985	0.531	ng	#	92
38) Dibenzo(a,h)anthracene	25.80	278	8298	0.103	ng	#	57
39) Benzo(g,h,i)perylene	26.49	276	31195	0.380	ng	#	93

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032519\
Data File : BN004958.D
Acq On : 25 Mar 2019 13:35
Operator : JU/SJ
Sample : K1948-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-025-SW080-031319

Quant Time: Mar 26 01:40:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN032019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 20 16:06:20 2019
Response via : Initial Calibration