Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052919\
Data File : BE099779.D
Acq On : 29 May 2019 16:47
Operator : JU/SJ
Sample : K3066-04MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : FESB-27(3.5-4)MSD

Quant Time: May 29 17:27:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE052019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 20 19:29:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	1332	0.40	ng		-0.01
7) Naphthalene-d8	10.61	136	4508	0.40	ng		0.00
13) Acenaphthene-d10	14.47	164	3174	0.40	ng		-0.01
19) Phenanthrene-d10	17.23	188	9388	0.40	ng		0.00
27) Chrysene-d12	21.40	240	13643	0.40	ng		-0.01
34) Perylene-d12	23.94	264	16369	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.37	112	1329	0.39	ng		0.00
5) Phenol-d6	6.96	99	1718	0.39	ng		-0.01
8) Nitrobenzene-d5	8.96	82	1312	0.34	ng		-0.01
11) 2-Methylnaphthalene-d10	12.21	152	2247	0.29	ng		-0.01
14) 2,4,6-Tribromophenol	15.97	330	631	0.39	ng		-0.01
15) 2-Fluorobiphenyl	13.10	172	3499	0.29	ng		0.00
25) Fluoranthene-d10	19.26	212	31566	0.25	ng		0.00
29) Terphenyl-d14	19.85	244	7073	0.29	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	500	0.254	ng	#	63
3) n-Nitrosodimethylamine	3.61	42	335	0.308	ng	#	61
6) bis(2-Chloroethyl)ether	7.23	93	1317	0.332	ng		89
9) Naphthalene	10.65	128	15183	0.315	ng		99
10) Hexachlorobutadiene	10.93	225	1028	0.290	ng		94
12) 2-Methylnaphthalene	12.28	142	2448	0.311	ng		96
16) Acenaphthylene	14.20	152	4625	0.313	ng		99
17) Acenaphthene	14.54	154	2458	0.296	ng		98
18) Fluorene	15.51	166	3548	0.290	ng		99
20) 4-Bromophenyl-phenylether	16.41	248	1492	0.276	ng	#	90
21) Hexachlorobenzene	16.52	284	1472	0.266	ng		98
22) Pentachlorophenol	16.88	266	506	0.475	ng		95
23) Phenanthrene	17.27	178	6968	0.304	ng		99
24) Anthracene	17.36	178	6116	0.294	ng		99
26) Fluoranthene	19.29	202	10377	0.286	ng		99
28) Pyrene	19.65	202	10911	0.318	ng		99
30) Benzo(a)anthracene	21.39	228	12430	0.321	ng		99
31) Chrysene	21.44	228	12576	0.303	ng		99
32) Bis(2-ethylhexyl)phthalate	21.31	149	20190	0.452	ng		100
33) Indeno(1,2,3-cd)pyrene	26.63	276	13595	0.272	ng		100
35) Benzo(b)fluoranthene	23.16	252	11990	0.267	ng	#	93
36) Benzo(k)fluoranthene	23.22	252	12681	0.271	ng	#	96
37) Benzo(a)pyrene	23.83	252	11926	0.276	ng	#	94
38) Dibenzo(a,h)anthracene	26.66	278	11157	0.246	ng		96
39) Benzo(g,h,i)perylene	27.46	276	11524	0.252	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052919\
Data File : BE099779.D
Acq On : 29 May 2019 16:47
Operator : JU/SJ
Sample : K3066-04MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
FESB-27(3.5-4)MSD

Quant Time: May 29 17:27:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE052019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 20 19:29:40 2019
Response via : Initial Calibration