Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031218\
Data File : BE095734.D
Acq On : 12 Mar 2018 17:31
Operator : SJ/JU
Sample : J1867-13MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : C19013071MS

Quant Time: Mar 12 18:19:08 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE022318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 23 12:12:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1627	0.40	ng		0.00
7) Naphthalene-d8	11.26	136	6354	0.40	ng		-0.02
13) Acenaphthene-d10	15.00	164	4594	0.40	ng		0.00
19) Phenanthrene-d10	17.71	188	7961	0.40	ng		0.00
27) Chrysene-d12	21.80	240	8163	0.40	ng		0.00
34) Perylene-d12	24.43	264	7874	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.92	112	831	0.19	ng		0.00
5) Phenol-d6	7.56	99	754	0.13	ng		0.00
8) Nitrobenzene-d5	9.61	82	2750	0.42	ng		0.00
11) 2-Methylnaphthalene-d10	12.80	152	3503	0.33	ng		0.00
14) 2,4,6-Tribromophenol	16.47	330	646	0.41	ng		0.00
15) 2-Fluorobiphenyl	13.64	172	7193	0.35	ng		0.00
25) Fluoranthene-d10	19.69	212	34918	0.34	ng		0.00
29) Terphenyl-d14	20.24	244	7961	0.49	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.64	88	328	0.128	ng	#	33
3) n-Nitrosodimethylamine	4.00	42	447	0.141	ng	#	79
6) bis(2-Chloroethyl)ether	7.82	93	1940	0.318	ng	#	98
9) Naphthalene	11.31	128	41681	0.569	ng	#	90
10) Hexachlorobutadiene	11.57	225	1325	0.310	ng		98
12) 2-Methylnaphthalene	12.87	142	5029	0.398	ng	#	90
16) Acenaphthylene	14.73	152	16148	0.626	ng	#	37
17) Acenaphthene	15.07	154	21243	1.311	ng	#	77
18) Fluorene	16.03	166	48377	2.407	ng	#	79
20) 4-Bromophenyl-phenylether	16.89	248	1608	0.322	ng	#	52
21) Hexachlorobenzene	17.02	284	1513	0.292	ng	#	73
22) Pentachlorophenol	17.36	266	1631	1.037	ng	#	70
23) Phenanthrene	17.74	178	43541	1.750	ng	#	93
24) Anthracene	17.84	178	12036	0.527	ng	#	92
26) Fluoranthene	19.72	202	9996	0.326	ng		97
28) Pyrene	20.07	202	12441	0.373	ng		94
30) Benzo(a)anthracene	21.78	228	8840	0.332	ng		98
31) Chrysene	21.84	228	8339	0.315	ng		98
32) Bis(2-ethylhexyl)phthalate	21.66	149	52083	1.106	ng		99
33) Indeno(1,2,3-cd)pyrene	27.23	276	5656	0.220	ng		94
35) Benzo(b)fluoranthene	23.61	252	6831	0.244	ng	#	91
36) Benzo(k)fluoranthene	23.66	252	6583	0.236	ng	#	91
37) Benzo(a)pyrene	24.30	252	6445	0.255	ng	#	93
38) Dibenzo(a,h)anthracene	27.25	278	4962	0.221	ng		98
39) Benzo(g,h,i)perylene	28.10	276	5167	0.214	ng	#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031218\
Data File : BE095734.D
Acq On : 12 Mar 2018 17:31
Operator : SJ/JU
Sample : J1867-13MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C19013071MS

Quant Time: Mar 12 18:19:08 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE022318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 23 12:12:42 2018
Response via : Initial Calibration