Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121119\
Data File : BE100845.D
Acq On : 11 Dec 2019 13:44
Operator : JU
Sample : K6185-08MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : RE131D2-20191205MS

Manual Integrations APPROVED
mohammad
12/12/2019 11:34:57 AM

Quant Time: Dec 11 14:30:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE120419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 04 17:18:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	4947	0.40	ng		-0.01
7) Naphthalene-d8	10.54	136	21665	0.40	ng		0.00
13) Acenaphthene-d10	14.40	164	11951	0.40	ng		0.00
19) Phenanthrene-d10	17.12	188	30621	0.40	ng		-0.01
27) Chrysene-d12	21.31	240	29368	0.40	ng		0.00
34) Perylene-d12	23.74	264	32829	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.37	112	2487	0.21	ng		0.00
5) Phenol-d6	6.93	99	2432	0.14	ng		0.00
8) Nitrobenzene-d5	8.90	82	5687	0.55	ng		0.00
11) 2-Methylnaphthalene-d10	12.14	152	14165m	0.45	ng		0.00
14) 2,4,6-Tribromophenol	15.88	330	1012	0.76	ng		0.00
15) 2-Fluorobiphenyl	13.02	172	19216	0.41	ng		-0.01
25) Fluoranthene-d10	19.15	212	148948	0.41	ng		0.00
29) Terphenyl-d14	19.76	244	28851	0.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.34	88	71789	7.959	ng		90
3) n-Nitrosodimethylamine	3.65	42	1260	0.172	ng	#	81
6) bis(2-Chloroethyl)ether	7.18	93	7455	0.435	ng		100
9) Naphthalene	10.59	128	97159	0.422	ng		100
10) Hexachlorobutadiene	10.89	225	2656	0.296	ng		97
12) 2-Methylnaphthalene	12.21	142	15407	0.429	ng		96
16) Acenaphthylene	14.11	152	22452	0.454	ng		100
17) Acenaphthene	14.46	154	14552	0.427	ng		99
18) Fluorene	15.42	166	20024	0.456	ng		98
20) 4-Bromophenyl-phenylether	16.32	248	5880	0.391	ng	#	73
21) Hexachlorobenzene	16.44	284	5871	0.360	ng		99
22) Pentachlorophenol	16.77	266	3036	2.689	ng	#	82
23) Phenanthrene	17.16	178	39200	0.423	ng		99
24) Anthracene	17.26	178	32981	0.425	ng		98
26) Fluoranthene	19.18	202	45365	0.410	ng		99
28) Pyrene	19.55	202	45351	0.475	ng		100
30) Benzo(a)anthracene	21.28	228	44946	0.519	ng		99
31) Chrysene	21.34	228	44662	0.439	ng		97
32) Bis(2-ethylhexyl)phthalate	21.23	149	72253	1.069	ng		100
33) Indeno(1,2,3-cd)pyrene	26.32	276	41613	0.470	ng	#	86
35) Benzo(b)fluoranthene	23.00	252	40497	0.451	ng		100
36) Benzo(k)fluoranthene	23.05	252	46047	0.457	ng		99
37) Benzo(a)pyrene	23.63	252	37306	0.479	ng		98
38) Dibenzo(a,h)anthracene	26.35	278	33267	0.430	ng		99
39) Benzo(g,h,i)perylene	27.10	276	36215	0.437	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121119\
Data File : BE100845.D
Acq On : 11 Dec 2019 13:44
Operator : JU
Sample : K6185-08MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 11 14:30:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE120419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 04 17:18:11 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
RE131D2-20191205MS

Manual Integrations APPROVED
mohammad
12/12/2019 11:34:57 AM