Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021120\

Quantitation Report (QT Reviewed)

Data File : BN009705.D
Acq On : 11 Feb 2020 14:24
Operator : CG/JU
Sample : L1324-05ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Feb 12 01:48:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 12 00:52:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	142341	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	590036	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.06	164	371363	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.83	188	739117	20.00	ng/ul	0.00
77) Chrysene-d12	21.05	240	705783	20.00	ng/ul	0.00
85) Perylene-d12	23.16	264	702884	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	12070	3.48	ng/uL	0.00
5) Phenol-d5	6.62	99	260246	20.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	183113	21.96	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	201763	22.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	217921	22.04	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	100954	23.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	114143	23.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	210248	22.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.32	131	262782	26.64	ng/ul	0.00
43) Dimethylphthalate-d6	13.49	166	634084	23.39	ng/ul	0.00
46) Acenaphthylene-d8	13.76	160	783818	23.93	ng/ul	0.00
51) 4-Nitrophenol-d4	14.30	143	98164	19.17	ng/ul	0.00
57) Fluorene-d10	15.07	176	581179	24.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	84262	18.25	ng/ul	0.01
70) Anthracene-d10	16.93	188	867543	25.83	ng/ul	0.00
78) Pyrene-d10	19.23	212	935601	25.22	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.03	264	934474	27.00	ng/ul	0.00
Target Compounds						Qvalue
14) Acetophenone	8.24	105	32873	2.078	ng/ul	93
28) Naphthalene	10.23	128	22782383m	712.013	ng/ul	
34) 2-Methylnaphthalene	11.86	142	9170598	409.548	ng/ul	98
40) 1,1'-Biphenyl	12.89	154	1820831	62.974	ng/ul	98
44) Dimethylphthalate	13.54	163	68114	2.368	ng/ul	99
47) Acenaphthylene	13.79	152	7907911	220.604	ng/ul	99
49) Acenaphthene	14.13	153	466968	19.162	ng/ul	100
53) Dibenzofuran	14.47	168	642350	18.929	ng/ul	96
58) Fluorene	15.13	166	3387671	119.452	ng/ul	97
69) Phenanthrene	16.88	178	16609309m	394.043	ng/ul	
71) Anthracene	16.96	178	2364100	55.276	ng/ul	99
74) Carbazole	17.23	167	62628	1.682	ng/ul#	89
76) Fluoranthene	18.90	202	7618345	158.360	ng/ul	98
79) Pyrene	19.27	202	10197916	197.933	ng/ul	96
82) Benzo(a)anthracene	21.03	228	3525203m	72.341	ng/ul	
84) Chrysene	21.08	228	3131152	64.543	ng/ul	98
87) Benzo(b)fluoranthene	22.55	252	2663244m	60.561	ng/ul	
88) Benzo(k)fluoranthene	22.57	252	674514m	15.575	ng/ul	
90) Benzo(a)pyrene	23.07	252	2035828	49.966	ng/ul	97
91) Indeno(1,2,3-cd)pyrene	25.22	276	1162943	24.007	ng/ul	94
92) Dibenzo(a,h)anthracene	25.22	278	367702	9.018	ng/ul#	82
93) Benzo(g,h,i)perylene	25.85	276	1116675	27.505	ng/ul	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021120\

Quantitation Report (QT Reviewed)

Data File : BN009705.D
Acq On : 11 Feb 2020 14:24
Operator : CG/JU
Sample : L1324-05ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Feb 12 01:48:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 12 00:52:44 2020
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:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021120\

Quantitation Report (QT Reviewed)

Data File : BN009705.D
Acq On : 11 Feb 2020 14:24
Operator : CG/JU
Sample : L1324-05ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Feb 12 01:48:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 12 00:52:44 2020
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