Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080320\
Data File : BM026979.D
Acq On : 03 Aug 2020 15:32
Operator : JU/CG
Sample : L3424-11 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0S86

Quant Time: Aug 08 08:28:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 10:21:18 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	107873	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	425201	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	257478	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	512665	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	507865	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	493999	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	1441	0.61	ng/uL	0.00
5) Phenol-d5	6.84	99	46189	4.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	30939	4.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	34439	4.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	35169	4.84	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	16797	5.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	17309	5.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	35508	4.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	17199	1.99	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	104428	5.17	ng/ul	0.00
47) Acenaphthylene-d8	13.98	160	133278	5.19	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	11297	3.31	ng/ul	0.00
58) Fluorene-d10	15.29	176	86673	4.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	8419	3.68	ng/ul	0.00
71) Anthracene-d10	17.13	188	132685	5.18	ng/ul	0.00
79) Pyrene-d10	19.43	212	138891	5.13	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	138609	4.97	ng/ul	0.02
Target Compounds						Qvalue
28) Naphthalene	10.49	128	113005	4.757	ng/ul	99
34) 2-Methylnaphthalene	12.10	142	60275	3.589	ng/ul	97
45) Dimethylphthalate	13.75	163	35508	1.676	ng/ul#	98
48) Acenaphthylene	14.01	152	686533	26.300	ng/ul	100
50) Acenaphthene	14.36	153	37465	2.083	ng/ul#	92
54) Dibenzofuran	14.69	168	173544	6.961	ng/ul	98
59) Fluorene	15.34	166	38308	1.825	ng/ul#	98
70) Phenanthrene	17.07	178	550902	17.703	ng/ul	99
72) Anthracene	17.17	178	944132	29.517	ng/ul	99
75) Carbazole	17.43	167	214918	7.601	ng/ul	98
77) Fluoranthene	19.10	202	5081475	138.295	ng/ul	100
80) Pyrene	19.47	202	5840629	158.070	ng/ul	97
83) Benzo(a)anthracene	21.22	228	3225420	92.141	ng/ul	94
84) Bis(2-ethylhexyl)phthalate	21.17	149	28899	1.403	ng/ul#	93
85) Chrysene	21.27	228	3871787	113.421	ng/ul	97
88) Benzo(b)fluoranthene	22.80	252	7430513	210.265	ng/ul	98
89) Benzo(k)fluoranthene	22.84	252	2090615	61.651	ng/ul	96
91) Benzo(a)pyrene	23.36	252	2228973	69.900	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	25.67	276	2551413	64.496	ng/ul	96
93) Dibenzo(a,h)anthracene	25.67	278	663879	19.842	ng/ul#	86
94) Benzo(g,h,i)perylene	26.34	276	713743	21.820	ng/ul	98

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080320\
Data File : BM026979.D
Acq On : 03 Aug 2020 15:32
Operator : JU/CG
Sample : L3424-11 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0S86

Quant Time: Aug 08 08:28:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 10:21:18 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080320\
Data File : BM026979.D
Acq On : 03 Aug 2020 15:32
Operator : JU/CG
Sample : L3424-11 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0S86

Quant Time: Aug 08 08:28:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 10:21:18 2020
Response via : Initial Calibration