Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112219\
Data File : BM023874.D
Acq On : 23 Nov 2019 01:34
Operator : JU
Sample : K5854-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 23 05:45:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 23 05:21:37 2019
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : C0AC9

Manual Integrations APPROVED
mohammad
11/25/2019 8:20:53 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	382787	20.00	ng/ul	0.00
18) Naphthalene-d8	10.28	136	1535099	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.17	164	941711	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.92	188	1962323	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	1884477	20.00	ng/ul	0.00
86) Perylene-d12	23.29	264	2405074	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	26856	2.89	ng/uL	0.01
5) Phenol-d5	6.70	99	605377	17.35	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	353283	17.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	490804	19.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	426406	15.32	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	240131	21.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.37	143	272870	23.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	508067	19.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	498575	17.24	ng/ul	0.00
44) Dimethylphthalate-d6	13.59	166	1533586	20.88	ng/ul	0.00
47) Acenaphthylene-d8	13.86	160	1855644	22.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.41	143	165720	13.22	ng/ul	0.01
58) Fluorene-d10	15.17	176	1363747	21.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.32	200	81077	7.14	ng/ul	0.00
71) Anthracene-d10	17.02	188	2105500	22.62	ng/ul	0.00
79) Pyrene-d10	19.33	212	2188115	22.27	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.15	264	2821495	22.29	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.73	94	160434	4.463	ng/ul	97
45) Dimethylphthalate	13.63	163	372192	5.172	ng/ul	99
50) Acenaphthene	14.23	153	173869	2.904	ng/ul	98
54) Dibenzofuran	14.57	168	104671	1.181	ng/ul	99
59) Fluorene	15.23	166	263836	3.669	ng/ul	96
70) Phenanthrene	16.97	178	7645230	70.732	ng/ul	99
72) Anthracene	17.06	178	1300558	11.966	ng/ul	100
75) Carbazole	17.33	167	669055	7.385	ng/ul	99
77) Fluoranthene	18.99	202	14222786	122.819	ng/ul#	90
80) Pyrene	19.36	202	12719046	104.418	ng/ul#	93
83) Benzo(a)anthracene	21.12	228	6951934	55.927	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.06	149	115402	1.981	ng/ul	99
85) Chrysene	21.17	228	7021781	60.004	ng/ul	97
88) Benzo(b)fluoranthene	22.66	252	11283290	73.595	ng/ul	98
89) Benzo(k)fluoranthene	22.69	252	3431092m	23.229	ng/ul	
91) Benzo(a)pyrene	23.20	252	7383437	52.606	ng/ul	96
92) Indeno(1,2,3-cd)pyrene	25.43	276	5907922	39.365	ng/ul	98
93) Dibenzo(a,h)anthracene	25.43	278	1388722	10.964	ng/ul#	86
94) Benzo(g,h,i)perylene	26.09	276	5502009	45.241	ng/ul	97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112219\
Data File : BM023874.D
Acq On : 23 Nov 2019 01:34
Operator : JU
Sample : K5854-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 23 05:45:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 23 05:21:37 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AC9

Manual Integrations APPROVED
mohammad
11/25/2019 8:20:53 AM