Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047003.D
Acq On : 05 Aug 2024 22:40
Operator : RC/JU
Sample : P3329-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E14

Quant Time: Aug 06 01:22:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 03 02:51:11 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.398	152	176581	20.000	ng/ul	0.00
20) Naphthalene-d8	10.157	136	613228	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.057	164	434734	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.815	188	969145	20.000	ng/ul	0.00
79) Chrysene-d12	21.050	240	1121540	20.000	ng/ul	0.00
88) Perylene-d12	23.762	264	1299504	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.022	96	12756	2.862	ng/uL	0.00
4) Pyridine-d5	3.410	84	173099	14.238	ng/ul	0.00
7) Phenol-d5	6.598	99	268453	20.013	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.751	67	171749	19.459	ng/ul	0.00
11) 2-Chlorophenol-d4	6.939	132	214892	18.912	ng/ul	0.00
15) 4-Methylphenol-d8	8.116	113	218701	20.581	ng/ul	0.00
21) Nitrobenzene-d5	8.539	128	111136	22.585	ng/ul	0.00
24) 2-Nitrophenol-d4	9.251	143	120514	22.426	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	9.792	165	211511	20.500	ng/ul	0.00
31) 4-Chloroaniline-d4	10.304	131	281646	20.771	ng/ul	0.00
46) Dimethylphthalate-d6	13.480	166	706569	21.256	ng/ul	0.00
49) Acenaphthylene-d8	13.739	160	789282	21.272	ng/ul	0.00
54) 4-Nitrophenol-d4	14.292	143	121166	18.853	ng/ul	0.00
60) Fluorene-d10	15.057	176	604077	21.244	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.198	200	101331	16.549	ng/ul	0.00
73) Anthracene-d10	16.915	188	992101	21.594	ng/ul	0.00
81) Pyrene-d10	19.227	212	1266253	19.723	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.574	264	1487555	21.739	ng/ul	-0.01
Target Compounds						Qvalue
30) Naphthalene	10.204	128	1138076	35.052	ng/ul	99
36) 2-Methylnaphthalene	11.833	142	268202	11.830	ng/ul	99
37) 1-Methylnaphthalene	12.057	142	129503	5.643	ng/ul	99
43) 1,1'-Biphenyl	12.874	154	71274	2.191	ng/ul	97
52) Acenaphthene	14.121	153	233886	8.279	ng/ul	98
56) Dibenzofuran	14.457	168	280911	7.085	ng/ul	97
61) Fluorene	15.115	166	265659	8.124	ng/ul	100
72) Phenanthrene	16.856	178	1102374	20.292	ng/ul	100
74) Anthracene	16.945	178	180771	3.300	ng/ul	99
77) Carbazole	17.227	167	189857	3.738	ng/ul	99
80) Fluoranthene	18.892	202	645047	8.407	ng/ul	98
82) Pyrene	19.256	202	434319	5.312	ng/ul	99
85) Benzo(a)anthracene	21.033	228	143182	1.748	ng/ul	98
87) Chrysene	21.086	228	114759	1.469	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047003.D
Acq On : 05 Aug 2024 22:40
Operator : RC/JU
Sample : P3329-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E14

Quant Time: Aug 06 01:22:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 03 02:51:11 2024
Response via : Initial Calibration