Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
Data File : BP016753.D
Acq On : 25 Aug 2023 19:28
Operator : MA/JU
Sample : 04037-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 25 23:22:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 25 01:47:30 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
EZYJ7

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/26/2023
Supervised By :mohammad ahmed 08/26/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	459016	20.000	ng/ul	0.00
20) Naphthalene-d8	10.869	136	1918501	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.687	164	1167450	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.457	188	2460140	20.000	ng/ul	0.00
79) Chrysene-d12	21.557	240	1707745	20.000	ng/ul	0.00
88) Perylene-d12	24.133	264	1565740	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	26707	2.405	ng/uL	0.00
4) Pyridine-d5	3.834	84	37837	1.115	ng/ul	0.01
7) Phenol-d5	7.175	99	151724	3.717	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.375	67	277728	10.676	ng/ul	0.00
11) 2-Chlorophenol-d4	7.558	132	38657	1.260	ng/ul	0.00
15) 4-Methylphenol-d8	8.740	113	130931	3.930	ng/ul	0.00
21) Nitrobenzene-d5	9.234	128	148946	10.268	ng/ul	0.00
24) 2-Nitrophenol-d4	9.946	143	6891	0.451	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.475	165	10035	0.352	ng/ul	0.00
31) 4-Chloroaniline-d4	11.022	131	304854	6.974	ng/ul	0.00
46) Dimethylphthalate-d6	14.098	166	992705	11.275	ng/ul	0.00
49) Acenaphthylene-d8	14.387	160	1209391	12.151	ng/ul	0.00
54) 4-Nitrophenol-d4	14.881	143	450	0.025	ng/ul	-0.02
60) Fluorene-d10	15.681	176	941151	12.694	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.792	200	58	0.004	ng/ul	-0.02
73) Anthracene-d10	17.557	188	1379233	12.648	ng/ul	0.00
81) Pyrene-d10	19.792	212	1559838	16.631	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.957	264	1030118	13.134	ng/ul	0.00
Target Compounds						Qvalue
16) Acetophenone	8.887	105	118157	2.287	ng/ul	97
72) Phenanthrene	17.498	178	469447	3.625	ng/ul	99
80) Fluoranthene	19.463	202	1403749	12.459	ng/ul	99
82) Pyrene	19.816	202	840210	7.219	ng/ul	99
85) Benzo(a)anthracene	21.539	228	539309	4.585	ng/ul	98
87) Chrysene	21.592	228	738463	6.911	ng/ul	97
90) Benzo(b)fluoranthene	23.327	252	1026221	10.264	ng/ul#	94
91) Benzo(k)fluoranthene	23.374	252	338894m	3.427	ng/ul	
93) Benzo(a)pyrene	24.010	252	620206	6.858	ng/ul#	94
94) Indeno(1,2,3-cd)pyrene	26.857	276	612025	6.623	ng/ul	98
95) Dibenzo(a,h)anthracene	26.886	278	147488m	1.921	ng/ul	
96) Benzo(g,h,i)perylene	27.721	276	576938	8.235	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
Data File : BP016753.D
Acq On : 25 Aug 2023 19:28
Operator : MA/JU
Sample : 04037-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 25 23:22:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 25 01:47:30 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
EZYJ7

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/26/2023
Supervised By :mohammad ahmed 08/26/2023