Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018781.D
Acq On : 12 Dec 2023 23:06
Operator : MA/JU
Sample : 05646-04
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT8

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/13/2023
Supervised By :mohammad ahmed 12/14/2023

Quant Time: Dec 12 23:53:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 11 22:02:13 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	181177	20.000	ng/ul	0.00
20) Naphthalene-d8	10.634	136	685118	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.469	164	442239	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.216	188	1058490m	20.000	ng/ul	0.00
79) Chrysene-d12	21.298	240	1144693	20.000	ng/ul	-0.01
88) Perylene-d12	23.663	264	1325419	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	15444	2.905	ng/uL	0.00
4) Pyridine-d5	3.687	84	56307	3.954	ng/ul	0.01
7) Phenol-d5	7.005	99	292223	16.072	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.175	67	178511	16.565	ng/ul	0.00
11) 2-Chlorophenol-d4	7.369	132	237587	16.747	ng/ul	0.00
15) 4-Methylphenol-d8	8.546	113	188711	12.825	ng/ul	0.00
21) Nitrobenzene-d5	8.999	128	112701	18.482	ng/ul	0.00
24) 2-Nitrophenol-d4	9.716	143	117547	18.593	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.252	165	236106	18.264	ng/ul	0.00
31) 4-Chloroaniline-d4	10.775	131	145947	8.639	ng/ul	0.00
46) Dimethylphthalate-d6	13.881	166	817213	20.705	ng/ul	0.00
49) Acenaphthylene-d8	14.157	160	837518	19.270	ng/ul	0.00
54) 4-Nitrophenol-d4	14.669	143	112369	17.344	ng/ul	0.00
60) Fluorene-d10	15.457	176	702397	21.200	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.581	200	94707m	14.922	ng/ul	0.00
73) Anthracene-d10	17.310	188	1149333	20.654	ng/ul	-0.01
81) Pyrene-d10	19.551	212	1562708	17.538	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.510	264	1657880	21.453	ng/ul	-0.02
Target Compounds						Qvalue
6) Benzaldehyde	6.981	77	12356	1.316	ng/ul	96
8) Phenol	7.034	94	33514	1.880	ng/ul	93
16) Acetophenone	8.663	105	153354	6.993	ng/ul	100

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

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