Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL040121\
Data File : VL036635.D
Acq On : 1 Apr 2021 16:47
Operator : SY/AP
Sample : VIBLK
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
VIBLK

Manual Integrations APPROVED
MMDadoda
4/2/2021 6:55:10 PM

Quant Time: Apr 02 09:06:04 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032521AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Mar 2
QLast Update : Thu Mar 25 09:42:40 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.69	49	938213	10.00	ppbv		0.02
33) 1,4-Difluorobenzene	7.20	114	2462438	10.00	ppbv		0.03
55) Chlorobenzene-d5	12.11	117	2344990	10.00	ppbv		0.02
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.44	95	1821826	9.75	ppbv		0.01
Spiked Amount 10.000	Range 65 - 135		Recovery = 97.50%				
Target Compounds							Qvalue
9) Propene	3.02	41	296676m	5.309	ppbv		
10) Heptane	8.19	43	13480430	94.691	ppbv		88
26) Hexane	5.74	57	23807552	233.685	ppbv	#	46
30) Cyclohexane	7.17	84	6862250	83.053	ppbv		87
36) Benzene	6.93	78	12608464	55.519	ppbv	#	84
44) 2,2,4-Trimethylpentane	7.98	57	57433661m	143.692	ppbv		
58) Ethyl Benzene	12.74	91	416933	1.222	ppbv		95
59) m/p-Xylene	12.99	91	178370m	0.599	ppbv		
60) o-Xylene	13.72	91	37131m	0.129	ppbv		
62) Isopropylbenzene	14.69	105	154293	0.398	ppbv		96
64) n-propylbenzene	15.58	120	16934	0.179	ppbv		79

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

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