Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL112718\
Data File : VL032825.D
Acq On : 28 Nov 2018 10:49
Operator : SY/AP
Sample : J6046-07
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : EP2-SV-02

Manual Integrations APPROVED
MMDadoda
11/28/2018 4:21:40 PM

Quant Time: Nov 28 15:03:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL111418AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov 1
QLast Update : Wed Nov 14 07:00:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.77	49	1277248	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.31	114	3246540	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.25	117	2982860	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.59	95	2198473	9.85	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 98.50%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.08	85	50156	0.27	ppbv		96
3) Chlorodifluoromethane	3.01	51	24719691	244.12	ppbv	#	73
11) Trichlorofluoromethane	4.01	101	2398260	13.86	ppbv		98
13) Ethanol	3.66	45	1817439	136.93	ppbv		99
15) Acetone	3.90	43	2522688	21.63	ppbv	#	69
17) tert-Butyl alcohol	4.38	59	60793	1.66	ppbv	#	86
19) Isopropyl Alcohol	4.07	45	2669263	34.35	ppbv	#	95
20) Methylene Chloride	4.42	84	93814	1.55	ppbv		95
29) Chloroform	5.86	83	78519	0.36	ppbv		100
32) 1,1,1-Trichloroethane	6.63	97	32148	0.14	ppbv		98
34) 2-Butanone	5.33	43	6219629	36.94	ppbv		98
35) Carbon Tetrachloride	7.14	117	12069m	0.05	ppbv		
36) Benzene	7.02	78	79241	0.31	ppbv	#	92
38) Trichloroethene	7.97	130	25936	0.25	ppbv		88
41) Tetrahydrofuran	6.16	42	743825	7.70	ppbv		99
52) Tetrachloroethene	11.38	164	12684m	0.14	ppbv		
53) Toluene	9.96	91	539312	2.00	ppbv		100
59) m/p-Xylene	13.14	91	79049m	0.25	ppbv		

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

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