Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL091018\
Data File : VL032497.D
Acq On : 11 Sep 2018 3:19
Operator : SY/AP
Sample : J4820-06DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 11 16:22:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL083118AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 3
QLast Update : Fri Aug 31 21:33:46 2018
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : 253-BERRYDL

Manual Integrations APPROVED
MMDadoda
9/12/2018 3:59:48 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.80	49	1382192	10.00	ppbv		-0.01
33) 1,4-Difluorobenzene	7.34	114	3306108	10.00	ppbv		-0.01
55) Chlorobenzene-d5	12.28	117	3311802	10.00	ppbv		-0.01
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.62	95	2583098	10.51	ppbv		-0.01
Spiked Amount 10.000	Range 65 - 135		Recovery = 105.10%				
Target Compounds							Qvalue
4) Chloromethane	3.20	50	8212	0.11	ppbv		95
9) Propene	3.06	41	401903	7.96	ppbv		96
13) Ethanol	3.69	45	57916	3.68	ppbv		98
15) Acetone	3.93	43	791885m	6.36	ppbv		
20) Methylene Chloride	4.44	84	54917	1.16	ppbv		99
26) Hexane	5.82	57	64990	0.49	ppbv	#	9
27) Carbon Disulfide	4.65	76	15250	0.13	ppbv	#	51
29) Chloroform	5.89	83	76357	0.38	ppbv		92
34) 2-Butanone	5.36	43	7690265	35.02	ppbv		98
36) Benzene	7.05	78	75667	0.27	ppbv	#	91
51) 2-Hexanone	10.32	43	1362164	6.39	ppbv	#	100
52) Tetrachloroethene	11.42	164	14434m	0.17	ppbv		
53) Toluene	9.99	91	61997m	0.21	ppbv		
59) m/p-Xylene	13.16	91	57751m	0.16	ppbv		
61) Styrene	13.73	104	24354	0.11	ppbv		94

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

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