

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL092418\
 Data File : VL032526.D
 Acq On : 25 Sep 2018 2:20
 Operator : SY/AP
 Sample : J5039-01DUP
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 INDOOR-AIRDUP

Manual Integrations
 APPROVED

apatel
 9/26/2018 4:48:23 PM

Quant Time: Sep 25 06:18:14 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL092418AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Sep 25 2018
 QLast Update : Tue Sep 25 05:17:15 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.79	49	1436825	10.00	ppbv	-0.02
33) 1,4-Difluorobenzene	7.32	114	3099959	10.00	ppbv	-0.03
55) Chlorobenzene-d5	12.27	117	3069144	10.00	ppbv	-0.03

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.61	95	2341702	10.12	ppbv	-0.03
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.20%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.09	85	83249	0.626	ppbv	93
3) Chlorodifluoromethane	3.03	51	46034m	0.385	ppbv	
4) Chloromethane	3.19	50	45346	0.651	ppbv #	88
9) Propene	3.07	41	77696	1.499	ppbv #	72
11) Trichlorofluoromethane	4.03	101	41641	0.264	ppbv	91
13) Ethanol	3.68	45	606903	38.947	ppbv	96
15) Acetone	3.92	43	3354663	26.599	ppbv	98
19) Isopropyl Alcohol	4.06	45	380614	4.333	ppbv #	1
20) Methylene Chloride	4.43	84	437657	7.166	ppbv	97
26) Hexane	5.80	57	625514	4.525	ppbv #	50
29) Chloroform	5.87	83	61968	0.292	ppbv	94
34) 2-Butanone	5.36	43	133872	0.725	ppbv	97
35) Carbon Tetrachloride	7.16	117	17880m	0.083	ppbv	
36) Benzene	7.03	78	65340	0.261	ppbv	94
53) Toluene	9.98	91	740701	2.426	ppbv	99
74) 1,2,4-Trimethylbenzene	16.96	105	119984	0.328	ppbv #	72
79) Naphthalene	22.44	128	49159m	0.186	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL092418\
Data File : VL032526.D
Acq On : 25 Sep 2018 2:20
Operator : SY/AP
Sample : J5039-01DUP
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
INDOOR-AIRDUP

Manual Integrations
APPROVED

apatel
9/26/2018 4:48:23 PM

Quant Time: Sep 25 06:18:14 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL092418AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Sep
QLast Update : Tue Sep 25 05:17:15 2018
Response via : Initial Calibration

