

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL100219\
 Data File : VL034210.D
 Acq On : 2 Oct 2019 14:32
 Operator : SY/AP
 Sample : K5106-05DL 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-5DL

Manual Integrations
 APPROVED

MMDadoda
 10/7/2019 12:29:33 PM

Quant Time: Oct 04 21:20:52 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL091719AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Sep 18
 QLast Update : Wed Sep 18 12:53:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.69	49	1002741	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.22	114	1824574	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.16	117	1875898	10.00	ppbv	-0.01

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.49	95	1610120	9.88	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.80%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
9) Propene	2.99	41	1091785	18.822	ppbv	95
10) Heptane	8.17	43	78633	0.520	ppbv	98
13) Ethanol	3.60	45	79787	5.680	ppbv	94
15) Acetone	3.84	43	1273287	9.474	ppbv	95
17) tert-Butyl alcohol	4.30	59	132293m	1.554	ppbv	
19) Isopropyl Alcohol	3.97	45	35807m	0.433	ppbv	
26) Hexane	5.71	57	90991	0.861	ppbv #	41
27) Carbon Disulfide	4.56	76	80832	0.829	ppbv #	89
29) Chloroform	5.78	83	198529	1.314	ppbv	98
34) 2-Butanone	5.27	43	343058	1.841	ppbv	96
36) Benzene	6.93	78	268879	1.334	ppbv	94
52) Tetrachloroethene	11.29	164	158689	2.384	ppbv	92
53) Toluene	9.87	91	227440	1.033	ppbv	98
59) m/p-Xylene	13.04	91	98811m	0.394	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL100219\
Data File : VL034210.D
Acq On : 2 Oct 2019 14:32
Operator : SY/AP
Sample : K5106-05DL 10X
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV-5DL

Manual Integrations
APPROVED

MMDadoda
10/7/2019 12:29:33 PM

Quant Time: Oct 04 21:20:52 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL091719AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Sep
QLast Update : Wed Sep 18 12:53:31 2019
Response via : Initial Calibration

