

Data Path : W:\HPCHEM1\MSVOA L\DATA\VL050318\
 Data File : VL031973.D
 Acq On : 3 May 2018 22:00
 Operator : SY/AP
 Sample : J2629-05
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1

Manual Integrations
 APPROVED

MMDadoda
 5/4/2018 5:01:08 PM

Quant Time: May 04 15:33:34 2018
 Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL050318AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu May 03 15:52:13 2018
 QLast Update : Thu May 03 15:52:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.88	49	1123739	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.42	114	2220966	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.39	117	2156566	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.72	95	1755801	10.50	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	105.00%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.16	85	41887	0.28	ppbv	95
4) Chloromethane	3.26	50	28686	0.52	ppbv	95
9) Propene	3.13	41	17145	0.44	ppbv	84
10) Heptane	8.38	43	17326m	0.13	ppbv	
11) Trichlorofluoromethane	4.10	101	38924	0.22	ppbv	85
13) Ethanol	3.75	45	1006600	69.56	ppbv #	100
15) Acetone	4.00	43	748961	4.71	ppbv	99
19) Isopropyl Alcohol	4.13	45	695145	8.09	ppbv #	98
20) Methylene Chloride	4.52	84	839207	15.65	ppbv	98
26) Hexane	5.90	57	435883	3.40	ppbv #	46
30) Cyclohexane	7.38	84	18280m	0.21	ppbv	
32) 1,1,1-Trichloroethane	6.75	97	48591m	0.26	ppbv	
34) 2-Butanone	5.45	43	93459	0.51	ppbv	97
35) Carbon Tetrachloride	7.26	117	15603m	0.09	ppbv	
36) Benzene	7.13	78	29828	0.14	ppbv	96
52) Tetrachloroethene	11.51	164	3481m	0.04	ppbv	
53) Toluene	10.10	91	53880m	0.24	ppbv	
59) m/p-Xylene	13.27	91	115721m	0.44	ppbv	
60) o-Xylene	13.99	91	54111	0.21	ppbv	98

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

Data Path : W:\HPCHEM1\MSVOA L\DATA\VL050318\
Data File : VL031973.D
Acq On : 3 May 2018 22:00
Operator : SY/AP
Sample : J2629-05
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA1

Manual Integrations
APPROVED

MMDadoda
5/4/2018 5:01:08 PM

Quant Time: May 04 15:33:34 2018
Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL050318AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu May
QLast Update : Thu May 03 15:52:13 2018
Response via : Initial Calibration

