

Data Path : W:\HPCHEM1\MSVOA_L\DATA\VL072715\
 Data File : VL025755.D
 Acq On : 27 Jul 2015 16:10
 Operator : SY/MD
 Sample : G3097-01DL 10X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 PR1DL

Quant Time: Jul 28 11:14:17 2015
 Quant Method : W:\HPCHEM1\MSVOA_L\METHODS\VL070715AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Jul 08 02:22:55 2015
 QLast Update : Wed Jul 08 02:22:55 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	6.65	49	932211	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	8.33	114	2490808	10.00	ppbv	0.00
55) Chlorobenzene-d5	13.75	117	3078879	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	16.29	95	2653479	10.22	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.20%

Target Compounds						Qvalue
4) Chloromethane	3.75	50	9119	0.15	ppbv	99
9) Propene	3.60	41	16073	0.37	ppbv	91
10) Heptane	9.35	43	18877	0.11	ppbv	98
13) Ethanol	4.34	45	29554	4.36	ppbv	99
15) Acetone	4.60	43	909634	5.52	ppbv #	87
17) tert-Butyl alcohol	5.17	59	64486	0.47	ppbv	95
19) Isopropyl Alcohol	4.78	45	50680	0.77	ppbv #	96
34) 2-Butanone	6.21	43	83060	0.59	ppbv	97
41) Tetrahydrofuran	7.17	42	18242	0.26	ppbv #	84
53) Toluene	11.24	91	355964	1.06	ppbv	99
58) Ethyl Benzene	14.41	91	91831	0.18	ppbv	96
59) m/p-Xylene	14.69	91	264342	0.59	ppbv	100
60) o-Xylene	15.49	91	99883	0.21	ppbv	97
61) Styrene	15.32	104	85219	0.51	ppbv	98
62) Isopropylbenzene	16.55	105	87491	0.14	ppbv	100
72) 4-Ethyltoluene	17.82	105	85865	0.16	ppbv	97
73) 1,3,5-Trimethylbenzene	17.99	105	64505	0.12	ppbv	88
74) 1,2,4-Trimethylbenzene	18.83	105	190495	0.33	ppbv #	66

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

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