

Data Path : W:\HPCHEM1\MSVOA L\Data\VL100915\
 Data File : VL026186.D
 Acq On : 9 Oct 2015 21:35
 Operator : SY/MD
 Sample : G3973-01 10X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SS-1

Quant Time: Oct 22 10:47:57 2015
 Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL100915AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Oct 09 16:23:14 2015
 QLast Update : Fri Oct 09 16:23:14 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	6.66	49	718004	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	8.36	114	1637589	10.00	ppbv	0.02
55) Chlorobenzene-d5	13.85	117	2273376	10.00	ppbv	0.09

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	16.38	95	3731307	21.38	ppbv	0.08
Spiked Amount	10.000	Range	65 - 135	Recovery	=	213.80%#

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
10) Heptane	9.46	43	19709057	147.26	ppbv	93
13) Ethanol	4.36	45	12988	2.29	ppbv	92
26) Hexane	6.70	57	12603878	145.02	ppbv #	46
30) Cyclohexane	8.33	84	12376629	149.46	ppbv	90
36) Benzene	8.05	78	9757302	62.30	ppbv #	89
44) 2,2,4-Trimethylpentane	9.22	57	58695785	225.39	ppbv #	40
53) Toluene	11.37	91	50971675	252.55	ppbv #	68
58) Ethyl Benzene	14.54	91	28680659	86.85	ppbv #	60
59) m/p-Xylene	14.85	91	39751949	150.01	ppbv #	68
60) o-Xylene	15.62	91	22704393	81.76	ppbv	76
61) Styrene	15.43	104	552444	4.86	ppbv	100
62) Isopropylbenzene	16.63	105	4298837	11.74	ppbv	99
64) n-propylbenzene	17.60	120	1743825	17.69	ppbv	87
67) sec-Butylbenzene	19.46	105	304610	0.68	ppbv	100
72) 4-Ethyltoluene	17.89	105	4583823	15.47	ppbv #	93
73) 1,3,5-Trimethylbenzene	18.05	105	4353036	15.63	ppbv	99
74) 1,2,4-Trimethylbenzene	18.89	105	5977982	20.47	ppbv #	73
79) Naphthalene	23.95	128	28663	0.16	ppbv	98

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

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