

Data Path : W:\HPCHEM1\MSVOA_L\DATA\VL072715\
 Data File : VL025780.D
 Acq On : 28 Jul 2015 9:20
 Operator : SY/MD
 Sample : G3040-06 10X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 ERD45-EFFLUENT-072215

Quant Time: Jul 28 10:18:03 2015
 Quant Method : W:\HPCHEM1\MSVOA_L\METHODS\VL070715AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed 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	600590	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	8.32	114	1538218	10.00	ppbv	0.00
55) Chlorobenzene-d5	13.74	117	1879717	10.00	ppbv	-0.01

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	16.28	95	1644732	10.37	ppbv	-0.01
Spiked Amount	10.000	Range	65 - 135	Recovery	=	103.70%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.64	85	8677	0.06	ppbv #	88
5) Vinyl Chloride	3.89	62	7063331	169.41	ppbv #	79
9) Propene	3.59	41	113403	4.03	ppbv	90
11) Trichlorofluoromethane	4.69	101	9143	0.05	ppbv	89
13) Ethanol	4.32	45	61839	14.14	ppbv	99
17) tert-Butyl alcohol	5.15	59	45570	0.51	ppbv	99
18) 1,1-Dichloroethene	5.08	96	286679	6.47	ppbv	100
22) trans-1,2-Dichloroethene	5.76	96	21607	0.48	ppbv	96
24) 1,1-Dichloroethane	5.91	63	55880	0.52	ppbv	95
27) Carbon Disulfide	5.39	76	125827	1.03	ppbv #	92
31) cis-1,2-Dichloroethene	6.51	61	998184	13.29	ppbv	97
34) 2-Butanone	6.21	43	41511	0.48	ppbv	91
38) Trichloroethene	9.06	130	107351	1.57	ppbv	98

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

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