

Data Path : W:\HPCHEM1\MSVOA L\DATA\VL102015\
 Data File : VL026220.D
 Acq On : 21 Oct 2015 00:24
 Operator : SY/MD
 Sample : G3973-03 60X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SS-3

Manual Integrations
 APPROVED

MMDadoda
 10/22/2015 4:31:57 PM

Quant Time: Oct 22 12:04:03 2015
 Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL102015AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Tue Oct 20 2015
 QLast Update : Tue Oct 20 20:24:48 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	6.65	49	514751	10.00	ppbv	0.01
33) 1,4-Difluorobenzene	8.37	114	822776	10.00	ppbv	0.05
55) Chlorobenzene-d5	13.79	117	1712926	10.00	ppbv	0.06

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	16.32	95	3731838	28.25	ppbv	0.05
Spiked Amount	10.000	Range	65 - 135	Recovery	=	282.50%#

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chlorodifluoromethane	3.55	51	89905m	1.38	ppbv	
10) Heptane	9.48	43	26910910	263.47	ppbv #	84
13) Ethanol	4.35	45	18678	4.08	ppbv	99
26) Hexane	6.74	57	28920792	407.37	ppbv #	46
30) Cyclohexane	8.35	84	18246628	256.98	ppbv	96
36) Benzene	8.06	78	3934166	46.95	ppbv	93
53) Toluene	11.30	91	1228479	10.78	ppbv	95
58) Ethyl Benzene	14.46	91	2212609	7.97	ppbv	99
59) m/p-Xylene	14.77	91	1932219	8.89	ppbv	94
60) o-Xylene	15.54	91	243302	1.07	ppbv	92
61) Styrene	15.35	104	130438	1.27	ppbv	91
62) Isopropylbenzene	16.57	105	816719	2.58	ppbv	99
64) n-propylbenzene	17.54	120	204847	2.36	ppbv	77
67) sec-Butylbenzene	19.41	105	311024	0.77	ppbv	99
72) 4-Ethyltoluene	17.83	105	232966	0.88	ppbv #	92
73) 1,3,5-Trimethylbenzene	18.00	105	197716	0.80	ppbv	99
74) 1,2,4-Trimethylbenzene	18.83	105	3561581	13.94	ppbv #	74

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

Data Path : W:\HPCHEM1\MSVOA L\DATA\VL102015\
Data File : VL026220.D
Acq On : 21 Oct 2015 00:24
Operator : SY/MD
Sample : G3973-03 60X
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SS-3

Manual Integrations
APPROVED

MMDadoda
10/22/2015 4:31:57 PM

Quant Time: Oct 22 12:04:03 2015
Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL102015AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Oct
QLast Update : Tue Oct 20 20:24:48 2015
Response via : Initial Calibration

