

Data Path : W:\HPCHEM1\MSVOA L\DATA\VL111115\
 Data File : VL026365.D
 Acq On : 11 Nov 2015 15:20
 Operator : SY/AP
 Sample : G4364-02
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 DIN46INFLUENT110615

Manual Integrations
 APPROVED

mohammad
 11/12/2015 6:51:52 PM

Quant Time: Nov 12 17:49:23 2015
 Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL102915AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Oct 29 14:29:54 2015
 QLast Update : Thu Oct 29 14:29:54 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	6.66	49	544995	10.00	ppbv	-0.03
33) 1,4-Difluorobenzene	8.34	114	1502528	10.00	ppbv	-0.04
55) Chlorobenzene-d5	13.76	117	1266351	10.00	ppbv	-0.04

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	16.30	95	1018755	10.60	ppbv	-0.04
Spiked Amount	10.000	Range	65 - 135	Recovery	=	106.00%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.65	85	51435	0.44	ppbv	96
3) Chlorodifluoromethane	3.57	51	154091m	2.24	ppbv	
4) Chloromethane	3.76	50	21413	0.55	ppbv	97
5) Vinyl Chloride	3.89	62	2320	0.05	ppbv #	87
10) Heptane	9.37	43	17983	0.16	ppbv	94
11) Trichlorofluoromethane	4.70	101	23987	0.22	ppbv	98
13) Ethanol	4.35	45	35388	7.16	ppbv	95
19) Isopropyl Alcohol	4.79	45	22661	0.73	ppbv #	24
20) Methylene Chloride	5.16	84	33503	1.07	ppbv	92
25) Ethyl Acetate	6.68	43	202965	1.35	ppbv #	88
31) cis-1,2-Dichloroethene	6.53	61	110540	1.63	ppbv	99
34) 2-Butanone	6.22	43	58649	0.65	ppbv	99
36) Benzene	8.03	78	21730	0.14	ppbv	98
38) Trichloroethene	9.07	130	174855	2.29	ppbv	98
50) 4-Methyl-2-Pentanone	10.13	43	8717	0.07	ppbv	93
53) Toluene	11.24	91	985518	4.77	ppbv	99
58) Ethyl Benzene	14.43	91	64293	0.31	ppbv	95
59) m/p-Xylene	14.70	91	158818	0.96	ppbv #	100
60) o-Xylene	15.50	91	68742	0.40	ppbv	99
61) Styrene	15.33	104	22280	0.30	ppbv	94
64) n-propylbenzene	17.53	120	10048	0.16	ppbv	71
72) 4-Ethyltoluene	17.83	105	49974	0.26	ppbv	97
73) 1,3,5-Trimethylbenzene	18.00	105	46381	0.25	ppbv	93
74) 1,2,4-Trimethylbenzene	18.85	105	133860	0.70	ppbv #	72

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

Data Path : W:\HPCHEM1\MSVOA L\DATA\VL111115\
Data File : VL026365.D
Acq On : 11 Nov 2015 15:20
Operator : SY/AP
Sample : G4364-02
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
DIN46INFLUENT110615

Manual Integrations
APPROVED

mohammad
11/12/2015 6:51:52 PM

Quant Time: Nov 12 17:49:23 2015
Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL102915AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Oct
QLast Update : Thu Oct 29 14:29:54 2015
Response via : Initial Calibration

