

Data Path : W:\HPCHEM1\MSVOA L\DATA\VL102015\
 Data File : VL026224.D
 Acq On : 21 Oct 2015 2:58
 Operator : SY/MD
 Sample : G4086-02 60X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 ERD45INFLUENT-101415

Manual Integrations
 APPROVED

MMDadoda
 10/22/2015 4:32:29 PM

Quant Time: Oct 21 16:55:59 2015
 Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL102015AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Oct 21 2015
 QLast Update : Wed Oct 21 01:20:55 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	6.63	49	601345	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	8.32	114	1743766	10.00	ppbv	0.01
55) Chlorobenzene-d5	13.73	117	1918465	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	16.26	95	1557004	10.52	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	105.20%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chlorodifluoromethane	3.56	51	52157m	0.68	ppbv	
5) Vinyl Chloride	3.88	62	177506	4.11	ppbv	100
9) Propene	3.58	41	17784	0.50	ppbv	94
10) Heptane	9.35	43	31419	0.26	ppbv	95
13) Ethanol	4.33	45	71340	13.34	ppbv	98
15) Acetone	4.59	43	2391908	27.02	ppbv	99
17) tert-Butyl alcohol	5.17	59	20880m	0.35	ppbv	
18) 1,1-Dichloroethene	5.07	96	22982	0.61	ppbv	93
19) Isopropyl Alcohol	4.76	45	128349	3.71	ppbv #	27
22) trans-1,2-Dichloroethene	5.75	96	112302	2.31	ppbv	98
27) Carbon Disulfide	5.37	76	39194	0.37	ppbv #	61
31) cis-1,2-Dichloroethene	6.50	61	4476121	59.45	ppbv	99
34) 2-Butanone	6.23	43	834404	8.47	ppbv	100
36) Benzene	8.02	78	29102	0.16	ppbv	97
38) Trichloroethene	9.09	130	17750826	206.01	ppbv	94
51) 2-Hexanone	11.63	43	16231	0.13	ppbv #	95
52) Tetrachloroethene	12.78	164	35683	0.35	ppbv	96
53) Toluene	11.23	91	102351	0.42	ppbv	99
59) m/p-Xylene	14.66	91	72344	0.30	ppbv	97
60) o-Xylene	15.46	91	29365	0.12	ppbv	98
73) 1,3,5-Trimethylbenzene	17.96	105	32682	0.12	ppbv	96
74) 1,2,4-Trimethylbenzene	18.80	105	84179	0.29	ppbv #	73

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

Data Path : W:\HPCHEM1\MSVOA L\DATA\VL102015\
Data File : VL026224.D
Acq On : 21 Oct 2015 2:58
Operator : SY/MD
Sample : G4086-02 60X
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
ERD45INFLUENT-101415

Manual Integrations
APPROVED

MMDadoda
10/22/2015 4:32:29 PM

Quant Time: Oct 21 16:55:59 2015
Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL102015AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Oct
QLast Update : Wed Oct 21 01:20:55 2015
Response via : Initial Calibration

