

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL071318\
 Data File : VL032250.D
 Acq On : 13 Jul 2018 18:02
 Operator : SY/AP
 Sample : J3753-01DL 10X
 Misc : 400ml/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 EFFLUENTDL

Manual Integrations
 APPROVED

apatel
 7/16/2018 8:08:18 AM

Quant Time: Jul 14 03:33:48 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL071218AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Jul 13 18:02:14 2018
 QLast Update : Fri Jul 13 04:25:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.84	49	1726429	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.38	114	3803726	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.33	117	4308646	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.67	95	3354632	10.06	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.60%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
12) 1,1,2-Trichlorotrifluoroet	4.62	101	24533m	0.162	ppbv	
13) Ethanol	3.71	45	1310129	50.187	ppbv	98
15) Acetone	3.97	43	745367	3.721	ppbv	100
17) tert-Butyl alcohol	4.44	59	88173	0.943	ppbv	95
18) 1,1-Dichloroethene	4.42	96	8803m	0.125	ppbv	
19) Isopropyl Alcohol	4.10	45	622005	4.728	ppbv #	98
20) Methylene Chloride	4.48	84	115940	1.708	ppbv	98
24) 1,1-Dichloroethane	5.16	63	310457	1.327	ppbv	98
26) Hexane	5.86	57	92084	0.509	ppbv #	49
32) 1,1,1-Trichloroethane	6.70	97	1429854	5.278	ppbv	99
34) 2-Butanone	5.41	43	124212	0.479	ppbv	97
44) 2,2,4-Trimethylpentane	8.08	57	104199	0.160	ppbv #	85
53) Toluene	10.04	91	140434	0.314	ppbv	98
69) p-Isopropyltoluene	17.91	119	143251	0.210	ppbv	96

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL071318\
Data File : VL032250.D
Acq On : 13 Jul 2018 18:02
Operator : SY/AP
Sample : J3753-01DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
EFFLUENTDL

Manual Integrations
APPROVED

apatel
7/16/2018 8:08:18 AM

Quant Time: Jul 14 03:33:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL071218AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Jul
QLast Update : Fri Jul 13 04:25:14 2018
Response via : Initial Calibration

