

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL012422\
 Data File : VL038267.D
 Acq On : 24 Jan 2022 19:49
 Operator : SY/AP
 Sample : N1211-02DL 10X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 SVE-EFFLUENTDL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/26/2022
 Supervised By :Mahesh Dadoda 01/26/2022

Quant Time: Jan 24 22:56:20 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL012422A
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
 QLast Update : Mon Jan 24 14:12:48 2022
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.68	49	811277	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	2227663	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	1891953	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.42	95	1405560	9.79	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.90%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Ethanol	3.62	45	121739	21.570	ppbv	89
15) Acetone	3.86	43	283089	3.958	ppbv	96
19) Isopropyl Alcohol	4.00	45	26047m	0.582	ppbv	
20) Methylene Chloride	4.36	84	20381	0.490	ppbv	90
25) Ethyl Acetate	5.69	43	20905m	0.104	ppbv	
26) Hexane	5.70	57	9796	0.105	ppbv #	86
30) Cyclohexane	7.14	84	10024m	0.124	ppbv	
34) 2-Butanone	5.27	43	11756m	0.161	ppbv	
41) Tetrahydrofuran	6.09	42	6010m	0.123	ppbv	
53) Toluene	9.81	91	162320	0.744	ppbv	100
59) m/p-Xylene	12.97	91	25686m	0.108	ppbv	

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

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