

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL041321\
 Data File : VL036808.D
 Acq On : 13 Apr 2021 18:15
 Operator : SY/AP
 Sample : M2018-01DLDP 10X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 SG1DLDP

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/14/2021
 Supervised By :Mahesh Dadoda 04/14/2021

Quant Time: Apr 14 09:22:21 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL032521A
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
 QLast Update : Thu Mar 25 09:42:40 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1364170	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	3375426	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	2663924	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.42	95	1858225	8.75	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	87.50%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
9) Propene	3.02	41	52117m	0.641	ppbv	
10) Heptane	8.12	43	150355	0.726	ppbv	91
13) Ethanol	3.62	45	64029m	6.617	ppbv	
15) Acetone	3.85	43	1579362	11.763	ppbv	95
19) Isopropyl Alcohol	3.99	45	70571m	0.955	ppbv	
20) Methylene Chloride	4.34	84	335906	5.343	ppbv	95
26) Hexane	5.68	57	213106	1.439	ppbv #	46
27) Carbon Disulfide	4.55	76	35993m	0.247	ppbv	
30) Cyclohexane	7.16	84	23907m	0.199	ppbv	
53) Toluene	9.81	91	136938	0.413	ppbv	96
59) m/p-Xylene	12.98	91	76375m	0.226	ppbv	
62) Isopropylbenzene	14.67	105	400338	0.910	ppbv	99

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

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Sample : M2018-01DL DUP 10X
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SG1DL DUP

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