

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL021125\
 Data File : VL042001.D
 Acq On : 11 Feb 2025 13:21
 Operator : SY/MD
 Sample : Q1342-02DUP
 Misc : 400mL/MSVOA_L
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 OA1DUP

Quant Time: Feb 11 22:20:07 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL011425AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Tue Jan 14 23:15:42 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Bromochloromethane	2.784	49	160486	10.000	ppbv	-0.01
33) 1,4-Difluorobenzene	3.955	114	430354	10.000	ppbv	-0.02
55) Chlorobenzene-d5	8.878	117	367569	10.000	ppbv	-0.02
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.374	95	281645	9.728	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.300%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.499	85	7871	0.360	ppbv	98
3) Chlorodifluoromethane	1.473	51	5594m	0.244	ppbv	
4) Chloromethane	1.531	50	4163	0.506	ppbv	90
9) Propene	1.486	41	6970	0.739	ppbv	88
11) Trichlorofluoromethane	1.877	101	4583	0.202	ppbv	96
13) Ethanol	1.719	45	32037	46.364	ppbv	89
15) Acetone	1.835	43	62639	3.250	ppbv	94
19) Isopropyl Alcohol	1.887	45	26218	2.294	ppbv #	36
20) Methylene Chloride	2.059	84	2784	0.365	ppbv	98
26) Hexane	2.826	57	2091	0.102	ppbv #	58
34) 2-Butanone	2.564	43	3995	0.146	ppbv	93
35) Carbon Tetrachloride	3.761	117	1974m	0.073	ppbv	
36) Benzene	3.654	78	8621	0.218	ppbv #	94
53) Toluene	6.930	91	8867	0.206	ppbv	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL021125\
Data File : VL042001.D
Acq On : 11 Feb 2025 13:21
Operator : SY/MD
Sample : Q1342-02DUP
Misc : 400mL/MSVOA_L
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
OA1DUP

Quant Time: Feb 11 22:20:07 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL011425AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
QLast Update : Tue Jan 14 23:15:42 2025
Response via : Initial Calibration

