

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL021021\
 Data File : VL036326.D
 Acq On : 10 Feb 2021 20:36
 Operator : SY/AP
 Sample : M1343-01DUP
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SR-1BDUP

Manual Integrations
 APPROVED

MMDadoda
 2/12/2021 1:42:33 PM

Quant Time: Feb 11 20:58:21 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL021021AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Feb 10 2021
 QLast Update : Wed Feb 10 16:04:02 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.65	49	1498148	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.16	114	3418661	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.07	117	2956049	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.39	95	2483347	10.21	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.10%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.03	85	57787	0.258	ppbv	89
3) Chlorodifluoromethane	2.97	51	470307m	2.527	ppbv	
4) Chloromethane	3.12	50	60939m	0.678	ppbv	
9) Propene	3.01	41	179769	2.590	ppbv #	81
11) Trichlorofluoromethane	3.93	101	46432	0.212	ppbv	97
13) Ethanol	3.63	45	21602950	1657.209	ppbv	96
15) Acetone	3.84	43	1476781	8.064	ppbv	100
17) tert-Butyl alcohol	4.31	59	53490m	0.376	ppbv	
19) Isopropyl Alcohol	4.00	45	6253984m	61.641	ppbv	
20) Methylene Chloride	4.33	84	71077m	1.203	ppbv	
29) Chloroform	5.74	83	36339m	0.155	ppbv	
34) 2-Butanone	5.23	43	119271m	0.525	ppbv	
35) Carbon Tetrachloride	7.00	117	15009m	0.066	ppbv	
36) Benzene	6.87	78	481795	1.659	ppbv	97
53) Toluene	9.79	91	178548	0.568	ppbv	95

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

```
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL021021\  
Data File : VL036326.D  
Acq On    : 10 Feb 2021   20:36  
Operator  : SY/AP  
Sample    : M1343-01DUP  
Misc      : 400ml/MSVOA L  
ALS Vial  : 1    Sample Multiplier: 1
```

Instrument :
MSVOA_L
ClientSampleId :
SR-1BDUP

Manual Integrations APPROVED

MMDadoda
2/12/2021 1:42:33 PM

Quant Time: Feb 11 20:58:21 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL021021AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Feb
QLast Update : Wed Feb 10 16:04:02 2021
Response via : Initial Calibration

