

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL021021\
 Data File : VL036334.D
 Acq On : 11 Feb 2021 1:54
 Operator : SY/AP
 Sample : M1343-05
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SR-5B

Manual Integrations
 APPROVED

MMDadoda
 2/12/2021 1:42:46 PM

Quant Time: Feb 11 21:06:32 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	1657103	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.16	114	3543187	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.07	117	3161738	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.40	95	2613398	10.05	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.50%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.03	85	69464	0.281	ppbv	91
3) Chlorodifluoromethane	2.97	51	1522045	7.392	ppbv	92
4) Chloromethane	3.12	50	57964	0.583	ppbv	89
9) Propene	3.00	41	151346	1.972	ppbv	85
11) Trichlorofluoromethane	3.93	101	51059	0.211	ppbv #	79
13) Ethanol	3.62	45	18317945	1270.417	ppbv	95
15) Acetone	3.83	43	1646868	8.130	ppbv	98
19) Isopropyl Alcohol	4.00	45	12499912m	111.384	ppbv	
20) Methylene Chloride	4.33	84	242816	3.716	ppbv	92
26) Hexane	5.67	57	256682	1.598	ppbv	87
27) Carbon Disulfide	4.53	76	22095m	0.150	ppbv	
29) Chloroform	5.73	83	220605m	0.852	ppbv	
34) 2-Butanone	5.23	43	117053	0.497	ppbv	92
35) Carbon Tetrachloride	7.00	117	17388m	0.073	ppbv	
36) Benzene	6.87	78	653729	2.172	ppbv	98
53) Toluene	9.79	91	322722	0.990	ppbv	99
59) m/p-Xylene	12.95	91	65189m	0.171	ppbv	
61) Styrene	13.52	104	30086m	0.134	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL021021\
Data File : VL036334.D
Acq On : 11 Feb 2021 1:54
Operator : SY/AP
Sample : M1343-05
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SR-5B

Manual Integrations
APPROVED

MMDadoda
2/12/2021 1:42:46 PM

Quant Time: Feb 11 21:06:32 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL021021AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Feb
QLast Update : Wed Feb 10 16:04:02 2021
Response via : Initial Calibration

