

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL040621\
 Data File : VL036710.D
 Acq On : 6 Apr 2021 23:06
 Operator : SY/AP
 Sample : M1877-12DL 2X
 Misc : 400mL/MSVOA L
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 UP-SG-9(2021)DL

Manual Integrations
 APPROVED

MMDadoda
 4/12/2021 11:11:23 AM

Quant Time: Apr 11 11:58:01 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL032521AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Mar 25 2021
 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	1266601	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	3129699	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	2797924	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.42	95	2164094	9.70	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.00%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.05	85	87019	0.421	ppbv #	83
4) Chloromethane	3.13	50	26970	0.323	ppbv #	74
9) Propene	3.02	41	71916m	0.953	ppbv	
11) Trichlorofluoromethane	3.95	101	23992	0.114	ppbv #	79
13) Ethanol	3.62	45	9529318	1060.708	ppbv	94
15) Acetone	3.85	43	1019209	8.176	ppbv	98
19) Isopropyl Alcohol	3.99	45	16914491	246.651	ppbv #	93
20) Methylene Chloride	4.34	84	747229	12.802	ppbv	89
26) Hexane	5.69	57	796587	5.792	ppbv #	48
34) 2-Butanone	5.24	43	87385m	0.572	ppbv	
36) Benzene	6.89	78	37198	0.129	ppbv	93
44) 2,2,4-Trimethylpentane	7.87	57	173471	0.341	ppbv #	87
53) Toluene	9.81	91	140956m	0.459	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL040621\
Data File : VL036710.D
Acq On : 6 Apr 2021 23:06
Operator : SY/AP
Sample : M1877-12DL 2X
Misc : 400mL/MSVOA L
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
UP-SG-9(2021)DL

Manual Integrations
APPROVED

MMDadoda
4/12/2021 11:11:23 AM

Quant Time: Apr 11 11:58:01 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL032521AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Mar
QLast Update : Thu Mar 25 09:42:40 2021
Response via : Initial Calibration

