

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL032921\
 Data File : VL036548.D
 Acq On : 29 Mar 2021 20:52
 Operator : SY/AP
 Sample : M1760-13
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IAS-8-RM-NETXT-TO-GR

Manual Integrations
 APPROVED

MMDadoda
 3/30/2021 7:44:19 PM

Quant Time: Mar 30 11:34:21 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	5.65	49	1529965	10.00	ppbv	-0.02
33) 1,4-Difluorobenzene	7.16	114	3495682	10.00	ppbv	-0.02
55) Chlorobenzene-d5	12.07	117	3143447	10.00	ppbv	-0.02

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.40	95	2490169	9.94	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	99.40%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.04	85	65193	0.261	ppbv	91
3) Chlorodifluoromethane	2.98	51	128145m	0.448	ppbv	
4) Chloromethane	3.13	50	55493	0.550	ppbv #	79
9) Propene	3.01	41	225703m	2.477	ppbv	
10) Heptane	8.11	43	37038m	0.160	ppbv	
11) Trichlorofluoromethane	3.94	101	51973	0.204	ppbv	89
13) Ethanol	3.60	45	2346546	216.233	ppbv	94
15) Acetone	3.84	43	1398508	9.287	ppbv	92
19) Isopropyl Alcohol	3.96	45	2463619	29.741	ppbv #	97
20) Methylene Chloride	4.34	84	58337	0.827	ppbv	87
26) Hexane	5.67	57	96991m	0.584	ppbv	
34) 2-Butanone	5.24	43	73137	0.429	ppbv	96
35) Carbon Tetrachloride	7.01	117	16640m	0.062	ppbv	
36) Benzene	6.87	78	134101	0.416	ppbv	93
44) 2,2,4-Trimethylpentane	7.86	57	77592m	0.137	ppbv	
52) Tetrachloroethene	11.21	164	9088m	0.077	ppbv	
53) Toluene	9.79	91	374561	1.091	ppbv	99
59) m/p-Xylene	12.95	91	126422m	0.317	ppbv	
60) o-Xylene	13.68	91	48173m	0.125	ppbv	
76) 1,4-Dichlorobenzene	17.14	146	44216m	0.187	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL032921\
Data File : VL036548.D
Acq On : 29 Mar 2021 20:52
Operator : SY/AP
Sample : M1760-13
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IAS-8-RM-NETXT-TO-GR

Manual Integrations
APPROVED

MMDadoda
3/30/2021 7:44:19 PM

Quant Time: Mar 30 11:34:21 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

