

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL032921\
 Data File : VL036546.D
 Acq On : 29 Mar 2021 19:31
 Operator : SY/AP
 Sample : M1760-10
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IAS-7-ENT-CABINET

Manual Integrations
 APPROVED

MMDadoda
 3/30/2021 7:44:16 PM

Quant Time: Mar 30 11:30:02 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 09:42:40 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	1499395	10.00	ppbv	-0.01
33) 1,4-Difluorobenzene	7.17	114	3368311	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.08	117	2978765	10.00	ppbv	-0.02

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.40	95	2385788	10.05	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.50%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.04	85	51455	0.210	ppbv	92
3) Chlorodifluoromethane	2.98	51	66909m	0.239	ppbv	
4) Chloromethane	3.13	50	49084	0.496	ppbv	91
9) Propene	3.02	41	80107m	0.897	ppbv	
11) Trichlorofluoromethane	3.94	101	52969m	0.213	ppbv	
13) Ethanol	3.61	45	3579729	336.595	ppbv	95
15) Acetone	3.84	43	1127280	7.639	ppbv	95
19) Isopropyl Alcohol	3.97	45	3933804	48.457	ppbv #	95
20) Methylene Chloride	4.33	84	796332	11.525	ppbv	97
26) Hexane	5.68	57	1219435	7.490	ppbv #	47
34) 2-Butanone	5.24	43	69850	0.425	ppbv #	90
35) Carbon Tetrachloride	7.01	117	14601m	0.056	ppbv	
36) Benzene	6.88	78	75899m	0.244	ppbv	
53) Toluene	9.80	91	698522	2.111	ppbv	99
59) m/p-Xylene	12.95	91	112459m	0.298	ppbv	
60) o-Xylene	13.69	91	34785m	0.095	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL032921\
Data File : VL036546.D
Acq On : 29 Mar 2021 19:31
Operator : SY/AP
Sample : M1760-10
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IAS-7-ENT-CABINET

Manual Integrations
APPROVED

MMDadoda
3/30/2021 7:44:16 PM

Quant Time: Mar 30 11:30:02 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

