Quantitation Report (QT Reviewed)

Data Path : Y:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL081621\
Data File : VL037467.D
Acq On : 16 Aug 2021 18:42
Operator : SY/AP
Sample : M3277-01DL 2X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
E057-1100DL

Manual Integrations APPROVED
MMDadoda
8/19/2021 5:59:28 PM

Quant Time: Aug 17 11:23:25 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Aug 1
QLast Update : Tue Aug 17 02:13:47 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.65	49	1456052	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.16	114	4360167	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.07	117	3859348	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.40	95	2750383	10.03	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 100.30%			
Target Compounds						Qvalue
4) Chloromethane	3.13	50	1386687	13.918	ppbv	89
11) Trichlorofluoromethane	3.94	101	2024831	9.233	ppbv	97
20) Methylene Chloride	4.33	84	692444	9.333	ppbv	96
24) 1,1-Dichloroethane	5.00	63	1197123	7.557	ppbv	99
26) Hexane	5.68	57	2157902	11.732	ppbv #	45
35) Carbon Tetrachloride	7.01	117	1211143	4.700	ppbv	98
39) 1,2-Dichloropropane	7.60	63	870976	6.184	ppbv	97
42) Bromodichloromethane	7.77	83	2869862	10.810	ppbv	98
72) 4-Ethyltoluene	15.82	105	6547853	12.703	ppbv	99
74) 1,2,4-Trimethylbenzene	16.74	105	4179194	8.197	ppbv #	66
77) 1,2-Dichlorobenzene	17.80	146	2019824m	6.684	ppbv	

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

Quantitation Report (QT Reviewed)

Data Path : Y:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL081621\
Data File : VL037467.D
Acq On : 16 Aug 2021 18:42
Operator : SY/AP
Sample : M3277-01DL 2X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 17 11:23:25 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Aug
QLast Update : Tue Aug 17 02:13:47 2021
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
E057-1100DL

Manual Integrations APPROVED
MMDadoda
8/19/2021 5:59:28 PM