Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL040721\
Data File : VL036739.D
Acq On : 7 Apr 2021 23:21
Operator : SY/AP
Sample : M1929-08
Misc : 400mL/MSVOA_L
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : FS-SV02

Manual Integrations APPROVED
MMDadoda
4/12/2021 11:16:28 AM

Quant Time: Apr 10 23:23:51 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032521AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Apr 0
QLast Update : Thu Apr 08 01:58:43 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.66	49	1244335	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.17	114	3250607	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.08	117	2903831	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.42	95	2351301	10.16	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 101.60%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.04	85	36614	0.180	ppbv		96
9) Propene	3.00	41	13661495	184.325	ppbv		98
10) Heptane	8.12	43	525343	2.782	ppbv		100
11) Trichlorofluoromethane	3.94	101	64100	0.310	ppbv		100
13) Ethanol	3.60	45	1313998	148.878	ppbv		95
20) Methylene Chloride	4.34	84	254195	4.433	ppbv	#	89
26) Hexane	5.69	57	6455865	47.779	ppbv	#	45
27) Carbon Disulfide	4.55	76	1873303	14.074	ppbv		98
30) Cyclohexane	7.13	84	1442076	13.160	ppbv		97
35) Carbon Tetrachloride	7.02	117	12625m	0.051	ppbv		
36) Benzene	6.89	78	9976570	33.278	ppbv		92
44) 2,2,4-Trimethylpentane	7.87	57	7396604	14.018	ppbv	#	84
52) Tetrachloroethene	11.21	164	64893m	0.588	ppbv		
53) Toluene	9.80	91	7455776	23.353	ppbv		98
58) Ethyl Benzene	12.71	91	1316751	3.117	ppbv		100
59) m/p-Xylene	13.00	91	946944	2.570	ppbv		93
60) o-Xylene	13.69	91	442260	1.241	ppbv		99
61) Styrene	13.53	104	17516m	0.098	ppbv		

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL040721\
Data File : VL036739.D
Acq On : 7 Apr 2021 23:21
Operator : SY/AP
Sample : M1929-08
Misc : 400mL/MSVOA_L
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 10 23:23:51 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032521AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Apr
QLast Update : Thu Apr 08 01:58:43 2021
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
FS-SV02

Manual Integrations APPROVED
MMDadoda
4/12/2021 11:16:28 AM