

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL061721\
 Data File : VL037202.D
 Acq On : 17 Jun 2021 15:23
 Operator : SY/AP
 Sample : M2721-03DL 4X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-BEDROOM-1DL

Manual Integrations
 APPROVED

MMDadoda
 6/21/2021 12:54:01 PM

Quant Time: Jun 19 17:17:20 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL061621AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Jun 17 15:23:20 2021
 QLast Update : Wed Jun 16 14:06:32 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	1466525	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	4386239	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	3897689	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.42	95	2997058	10.15	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.50%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.05	85	32568	0.128	ppbv	93
4) Chloromethane	3.14	50	16794m	0.177	ppbv	
13) Ethanol	3.61	45	818023	57.997	ppbv	50
15) Acetone	3.85	43	1104270m	6.677	ppbv	
17) tert-Butyl alcohol	4.31	59	176515m	1.155	ppbv	
19) Isopropyl Alcohol	3.98	45	170792	1.705	ppbv #	1
20) Methylene Chloride	4.35	84	388389	3.923	ppbv	98
25) Ethyl Acetate	5.68	43	1403542	3.920	ppbv	98
26) Hexane	5.69	57	731631m	4.043	ppbv	
30) Cyclohexane	7.14	84	90123m	0.598	ppbv	
34) 2-Butanone	5.25	43	189612	1.112	ppbv	92
53) Toluene	9.80	91	216887m	0.512	ppbv	
58) Ethyl Benzene	12.71	91	84954m	0.158	ppbv	
59) m/p-Xylene	12.97	91	277259m	0.610	ppbv	
60) o-Xylene	13.70	91	125023	0.289	ppbv	99
61) Styrene	13.53	104	1524598	6.823	ppbv	96
72) 4-Ethyltoluene	15.85	105	73923m	0.150	ppbv	
73) 1,3,5-Trimethylbenzene	16.00	105	82696	0.174	ppbv	96
74) 1,2,4-Trimethylbenzene	16.77	105	234432	0.479	ppbv #	73

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL061721\
Data File : VL037202.D
Acq On : 17 Jun 2021 15:23
Operator : SY/AP
Sample : M2721-03DL 4X
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-BEDROOM-1DL

Manual Integrations
APPROVED

MMDadoda
6/21/2021 12:54:01 PM

Quant Time: Jun 19 17:17:20 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL061621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Jun
QLast Update : Wed Jun 16 14:06:32 2021
Response via : Initial Calibration

