

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL073021\
 Data File : VL073021.D
 Acq On : 31 Jul 2021 3:19
 Operator : SY/AP
 Sample : M3121-02
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-BEDROOM-3

Manual Integrations
 APPROVED

MMDadoda
 8/2/2021 8:58:26 AM

Quant Time: Jul 31 07:50:25 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL073021AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Jul 31 07:50:25 2021
 QLast Update : Fri Jul 30 23:19:30 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1156535	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	3585389	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.09	117	3181136	10.00	ppbv	-0.01

System Monitoring Compounds		R.T.	QIon	Response	Conc	Units	Dev(Min)
68) 1-Bromo-4-Fluorobenzene	14.42	95	2259801	9.76	ppbv	-0.01	
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.60%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.04	85	48933	0.294	ppbv	92
3) Chlorodifluoromethane	2.98	51	533590	2.302	ppbv #	89
4) Chloromethane	3.13	50	38565	0.477	ppbv	97
9) Propene	3.02	41	31456	0.403	ppbv	90
11) Trichlorofluoromethane	3.94	101	49244	0.238	ppbv	95
13) Ethanol	3.61	45	231035	13.484	ppbv	99
15) Acetone	3.84	43	769839	3.696	ppbv	96
19) Isopropyl Alcohol	3.98	45	175668	2.180	ppbv #	94
20) Methylene Chloride	4.34	84	723831	8.979	ppbv	96
26) Hexane	5.68	57	430998	2.668	ppbv #	54
27) Carbon Disulfide	4.54	76	39333m	0.296	ppbv	
34) 2-Butanone	5.25	43	70392m	0.458	ppbv	
35) Carbon Tetrachloride	7.01	117	12302m	0.054	ppbv	
36) Benzene	6.89	78	65367	0.215	ppbv #	95
44) 2,2,4-Trimethylpentane	7.87	57	97233	0.196	ppbv #	86
52) Tetrachloroethene	11.22	164	6260m	0.047	ppbv	
53) Toluene	9.80	91	314759	0.882	ppbv	97
59) m/p-Xylene	12.96	91	40133m	0.107	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL073021\
Data File : VL07301.D
Acq On : 31 Jul 2021 3:19
Operator : SY/AP
Sample : M3121-02
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-BEDROOM-3

Manual Integrations
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MMDadoda
8/2/2021 8:58:26 AM

Quant Time: Jul 31 07:50:25 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL073021AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Jul
QLast Update : Fri Jul 30 23:19:30 2021
Response via : Initial Calibration

