

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL022820\
 Data File : VL034735.D
 Acq On : 28 Feb 2020 13:28
 Operator : SY/AP
 Sample : L1662-07
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IAS-7-PRE-K-TEACHERS-ROOM

Manual Integrations
 APPROVED

MMDadoda
 3/2/2020 1:01:14 PM

Quant Time: Mar 02 11:36:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL022620AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Feb 28 2020
 QLast Update : Fri Feb 28 01:15:02 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	960123	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.19	114	1975672	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.12	117	1938072	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.46	95	1652636	10.40	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	104.00%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.02	85	47692	0.315	ppbv	89
3) Chlorodifluoromethane	2.95	51	27281m	0.263	ppbv	
4) Chloromethane	3.11	50	33309m	0.574	ppbv	
9) Propene	2.99	41	44389m	1.025	ppbv	
11) Trichlorofluoromethane	3.93	101	34512	0.260	ppbv	97
13) Ethanol	3.59	45	2485478	181.652	ppbv	97
15) Acetone	3.83	43	804410m	7.352	ppbv	
19) Isopropyl Alcohol	3.96	45	8567078	131.462	ppbv #	98
20) Methylene Chloride	4.33	84	66018	1.622	ppbv	92
26) Hexane	5.68	57	70418	0.789	ppbv #	48
34) 2-Butanone	5.24	43	39959	0.321	ppbv	97
35) Carbon Tetrachloride	7.04	117	10610m	0.080	ppbv	
36) Benzene	6.90	78	52929m	0.310	ppbv	
53) Toluene	9.83	91	511297	2.817	ppbv	97
58) Ethyl Benzene	12.75	91	39909m	0.170	ppbv	
59) m/p-Xylene	13.01	91	138126m	0.675	ppbv	
60) o-Xylene	13.73	91	44342m	0.218	ppbv	
74) 1,2,4-Trimethylbenzene	16.81	105	48076m	0.200	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL022820\
Data File : VL034735.D
Acq On : 28 Feb 2020 13:28
Operator : SY/AP
Sample : L1662-07
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IAS-7-PRE-K-TEACHERS-ROOM

Manual Integrations
APPROVED

MMDadoda
3/2/2020 1:01:14 PM

Quant Time: Mar 02 11:36:33 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL022620AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Feb
QLast Update : Fri Feb 28 01:15:02 2020
Response via : Initial Calibration

