

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL032719\
 Data File : VL033479.D
 Acq On : 27 Mar 2019 22:08
 Operator : SY/AP
 Sample : K2042-14
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IAS-7-SCHOOL-ENTRANCE

Manual Integrations
 APPROVED

MMDadoda
 4/1/2019 1:25:57 AM

Quant Time: Mar 31 11:21:43 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL032519AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Mar 2
 QLast Update : Tue Mar 26 16:00:50 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.75	49	732716	10.00	ppbv	-0.01
33) 1,4-Difluorobenzene	7.28	114	1669252	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.23	117	1707478	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.57	95	1342215	10.03	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.30%

Target Compounds						Ovalue
2) Dichlorodifluoromethane	3.07	85	31995	0.299	ppbv	90
4) Chloromethane	3.17	50	23895	0.535	ppbv	94
9) Propene	3.04	41	45528m	1.285	ppbv	
10) Heptane	8.23	43	15384m	0.162	ppbv	
11) Trichlorofluoromethane	3.99	101	31029	0.236	ppbv	99
12) 1,1,2-Trichlorotrifluoroet	4.55	101	7011m	0.079	ppbv	
13) Ethanol	3.66	45	5236452	571.226	ppbv	66
15) Acetone	3.89	43	613619	6.965	ppbv	100
17) tert-Butyl alcohol	4.37	59	19134m	1.181	ppbv	
19) Isopropyl Alcohol	4.03	45	978179	17.554	ppbv #	99
20) Methylene Chloride	4.40	84	19937	0.533	ppbv #	79
26) Hexane	5.77	57	30772	0.423	ppbv #	67
29) Chloroform	5.84	83	9506m	0.076	ppbv	
34) 2-Butanone	5.32	43	30607m	0.305	ppbv	
35) Carbon Tetrachloride	7.12	117	8110m	0.069	ppbv	
36) Benzene	6.99	78	38740	0.277	ppbv	98
53) Toluene	9.94	91	266632	1.638	ppbv	97
58) Ethyl Benzene	12.86	91	42312	0.186	ppbv	99
59) m/p-Xylene	13.11	91	177609m	0.872	ppbv	
60) o-Xylene	13.84	91	37024	0.188	ppbv	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL032719\
Data File : VL033479.D
Acq On : 27 Mar 2019 22:08
Operator : SY/AP
Sample : K2042-14
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IAS-7-SCHOOL-ENTRANCE

Manual Integrations
APPROVED

MMDadoda
4/1/2019 1:25:57 AM

Quant Time: Mar 31 11:21:43 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL032519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Mar
QLast Update : Tue Mar 26 16:00:50 2019
Response via : Initial Calibration

