

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL020620\
 Data File : VL034606.D
 Acq On : 6 Feb 2020 19:33
 Operator : SY/AP
 Sample : L1435-02
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-2

Quant Time: Feb 07 08:15:50 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL013020AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Jan 30 17:16:44 2020
 QLast Update : Thu Jan 30 17:16:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.69	49	882579	10.00	ppbv	0.02
33) 1,4-Difluorobenzene	7.21	114	1832342	10.00	ppbv	0.02
55) Chlorobenzene-d5	12.15	117	1768902	10.00	ppbv	0.04

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.48	95	1568558	10.49	ppbv	0.03
Spiked Amount	10.000	Range	65 - 135	Recovery	=	104.90%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.03	85	44814m	0.231	ppbv	
3) Chlorodifluoromethane	2.96	51	30294m	0.284	ppbv	
4) Chloromethane	3.12	50	30187	0.463	ppbv	92
9) Propene	3.00	41	35997	0.867	ppbv #	70
11) Trichlorofluoromethane	3.94	101	43507m	0.246	ppbv	
13) Ethanol	3.59	45	166525	14.972	ppbv	99
15) Acetone	3.84	43	473735	3.652	ppbv	100
19) Isopropyl Alcohol	3.97	45	110219	1.456	ppbv #	93
20) Methylene Chloride	4.35	84	33825	0.685	ppbv	96
26) Hexane	5.71	57	22418m	0.255	ppbv	
34) 2-Butanone	5.27	43	18014m	0.135	ppbv	
35) Carbon Tetrachloride	7.05	117	11694m	0.067	ppbv	
36) Benzene	6.92	78	31626m	0.194	ppbv	
52) Tetrachloroethene	11.28	164	21948m	0.335	ppbv	
53) Toluene	9.85	91	44360m	0.248	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL020620\
Data File : VL034606.D
Acq On : 6 Feb 2020 19:33
Operator : SY/AP
Sample : L1435-02
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-2

Quant Time: Feb 07 08:15:50 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL013020AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Jan 30 17:16:44 2020
QLast Update : Thu Jan 30 17:16:44 2020
Response via : Initial Calibration

