

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL091620\
 Data File : VL035633.D
 Acq On : 16 Sep 2020 17:48
 Operator : SY/AP
 Sample : L4026-02DUP
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 TRC-IA-02DUP

Manual Integrations
 APPROVED

MMDadoda
 9/17/2020 1:52:33 PM

Quant Time: Sep 17 10:37:35 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL082720AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Sep 14 2020
 QLast Update : Mon Sep 14 15:19:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1044532	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	4236869	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	4370997	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.42	95	3278606	10.56	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	105.60%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.04	85	51697	0.286	ppbv	91
3) Chlorodifluoromethane	2.98	51	52596m	0.455	ppbv	
4) Chloromethane	3.13	50	34556	0.558	ppbv	98
9) Propene	3.01	41	23731	0.533	ppbv #	78
11) Trichlorofluoromethane	3.94	101	69554	0.263	ppbv	97
13) Ethanol	3.60	45	1471954	133.300	ppbv	98
15) Acetone	3.84	43	559466	4.856	ppbv	98
19) Isopropyl Alcohol	3.97	45	210479	3.063	ppbv #	92
20) Methylene Chloride	4.34	84	249224	2.905	ppbv	97
26) Hexane	5.69	57	97300	0.844	ppbv #	51
34) 2-Butanone	5.25	43	39233	0.312	ppbv	99
35) Carbon Tetrachloride	7.02	117	15738	0.074	ppbv #	86
36) Benzene	6.89	78	39713	0.145	ppbv	95
44) 2,2,4-Trimethylpentane	7.86	57	40240m	0.112	ppbv	
52) Tetrachloroethene	11.22	164	8162m	0.051	ppbv	
53) Toluene	9.81	91	364640	1.057	ppbv	96
58) Ethyl Benzene	12.72	91	59297	0.132	ppbv #	84
59) m/p-Xylene	12.98	91	257158	0.683	ppbv	94
60) o-Xylene	13.70	91	100010	0.264	ppbv	93
72) 4-Ethyltoluene	15.85	105	62650	0.130	ppbv #	94
73) 1,3,5-Trimethylbenzene	16.01	105	98558	0.221	ppbv #	84
74) 1,2,4-Trimethylbenzene	16.77	105	306085	0.625	ppbv #	70
76) 1,4-Dichlorobenzene	17.15	146	39054	0.109	ppbv #	79
79) Naphthalene	22.22	128	45079m	0.083	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL091620\
Data File : VL035633.D
Acq On : 16 Sep 2020 17:48
Operator : SY/AP
Sample : L4026-02DUP
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
TRC-IA-02DUP

Manual Integrations
APPROVED

MMDadoda
9/17/2020 1:52:33 PM

Quant Time: Sep 17 10:37:35 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL082720AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Sep
QLast Update : Mon Sep 14 15:19:50 2020
Response via : Initial Calibration

