

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL091620\
 Data File : VL035632.D
 Acq On : 16 Sep 2020 17:07
 Operator : SY/AP
 Sample : L4026-02
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 TRC-IA-02

Manual Integrations
 APPROVED

MMDadoda
 9/17/2020 1:52:31 PM

Quant Time: Sep 17 10:35:54 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	1033947	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	4035351	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	4101124	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.42	95	3128530	10.74	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	107.40%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.04	85	55066	0.307	ppbv	94
3) Chlorodifluoromethane	2.98	51	47680m	0.417	ppbv	
4) Chloromethane	3.13	50	33945	0.554	ppbv	96
9) Propene	3.01	41	24375	0.553	ppbv #	82
11) Trichlorofluoromethane	3.94	101	70128	0.268	ppbv	89
13) Ethanol	3.60	45	1365641	124.939	ppbv	97
15) Acetone	3.84	43	535379	4.695	ppbv	99
19) Isopropyl Alcohol	3.97	45	191231	2.811	ppbv #	93
20) Methylene Chloride	4.34	84	256216	3.017	ppbv	94
26) Hexane	5.68	57	96091	0.842	ppbv #	51
34) 2-Butanone	5.24	43	37754	0.315	ppbv	92
35) Carbon Tetrachloride	7.01	117	16135	0.080	ppbv	90
36) Benzene	6.89	78	35292	0.135	ppbv #	95
44) 2,2,4-Trimethylpentane	7.87	57	36366m	0.106	ppbv	
52) Tetrachloroethene	11.22	164	8384m	0.055	ppbv	
53) Toluene	9.81	91	339352	1.033	ppbv	96
58) Ethyl Benzene	12.72	91	55039	0.130	ppbv	90
59) m/p-Xylene	12.97	91	242996m	0.688	ppbv	
60) o-Xylene	13.70	91	94608m	0.266	ppbv	
72) 4-Ethyltoluene	15.85	105	60474m	0.134	ppbv	
73) 1,3,5-Trimethylbenzene	16.00	105	97591	0.233	ppbv #	85
74) 1,2,4-Trimethylbenzene	16.77	105	295845	0.644	ppbv #	68
76) 1,4-Dichlorobenzene	17.15	146	40579	0.121	ppbv #	79
79) Naphthalene	22.23	128	51360	0.101	ppbv #	92

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL091620\
Data File : VL035632.D
Acq On : 16 Sep 2020 17:07
Operator : SY/AP
Sample : L4026-02
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
TRC-IA-02

Manual Integrations
APPROVED

MMDadoda
9/17/2020 1:52:31 PM

Quant Time: Sep 17 10:35:54 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

