

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL101221\
 Data File : VL037832.D
 Acq On : 12 Oct 2021 16:37
 Operator : SY/AP
 Sample : M4079-04DUP
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 C0P47DUP

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 10/14/2021
 Supervised By : Mahesh Dadoda 10/15/2021

Quant Time: Oct 14 01:34:02 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL100421A
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
 QLast Update : Mon Oct 04 17:43:54 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1209517	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	3579777	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.08	117	3077755	10.00	ppbv	-0.01

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.41	95	2115192	9.83	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.30%

Target Compounds

					Ovalue
2) Dichlorodifluoromethane	3.05	85	26961	0.140 ppbv	97
3) Chlorodifluoromethane	2.99	51	39094	0.168 ppbv #	91
9) Propene	3.01	41	56707	0.663 ppbv	100
11) Trichlorofluoromethane	3.95	101	41399m	0.240 ppbv	
13) Ethanol	3.61	45	114789	16.415 ppbv	97
15) Acetone	3.85	43	1178379	10.853 ppbv	90
17) tert-Butyl alcohol	4.31	59	81171m	0.726 ppbv	
19) Isopropyl Alcohol	3.97	45	37016m	0.548 ppbv	
20) Methylene Chloride	4.34	84	280406	5.111 ppbv	95
26) Hexane	5.68	57	225125	1.501 ppbv #	44
27) Carbon Disulfide	4.55	76	28259m	0.213 ppbv	
29) Chloroform	5.74	83	276645	1.290 ppbv	95
34) 2-Butanone	5.24	43	268003	1.854 ppbv	99
36) Benzene	6.89	78	43071m	0.141 ppbv	
52) Tetrachloroethene	11.22	164	2361070	19.848 ppbv	97
53) Toluene	9.80	91	67044m	0.198 ppbv	
58) Ethyl Benzene	12.70	91	260426	0.630 ppbv	93
59) m/p-Xylene	12.96	91	994678	2.804 ppbv	96
60) o-Xylene	13.68	91	318352	0.936 ppbv	96
74) 1,2,4-Trimethylbenzene	16.76	105	84327m	0.229 ppbv	
79) Naphthalene	22.19	128	56366m	0.250 ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL101221\
Data File : VL037832.D
Acq On : 12 Oct 2021 16:37
Operator : SY/AP
Sample : M4079-04DUP
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
C0P47DUP

Quant Time: Oct 14 01:34:02 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL100421
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Mon Oct 04 17:43:54 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 10/14/2021
Supervised By :Mahesh Dadoda 10/15/2021

