

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL050922\
 Data File : VL039010.D
 Acq On : 10 May 2022 6:19
 Operator : SY/AP
 Sample : N2696-05DL 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/10/2022
 Supervised By :Mahesh Dadoda 05/11/2022

Quant Time: May 10 08:10:59 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050522AIR.M

Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_LThu May 05 10:12:15 2022

QLast Update : Thu May 05 10:12:15 2022

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Bromochloromethane	5.645	49	1032156	10.000	ppbv	-0.02
33) 1,4-Difluorobenzene	7.147	114	2936562	10.000	ppbv	-0.03
55) Chlorobenzene-d5	12.047	117	2561650	10.000	ppbv	-0.03
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.378	95	1899480	9.363	ppbv	-0.03
Spiked Amount	10.000	Range	65 - 135	Recovery	=	93.600%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	3.041	85	17640	0.109	ppbv	97
4) Chloromethane	3.124	50	8672m	0.135	ppbv	
9) Propene	3.002	41	65318	1.168	ppbv	94
10) Heptane	8.089	43	67053	0.489	ppbv	98
13) Ethanol	3.581	45	134849	34.068	ppbv	98
15) Acetone	3.857	43	487681	5.009	ppbv #	74
19) Isopropyl Alcohol	3.954	45	31731m	0.685	ppbv	
20) Methylene Chloride	4.324	84	52075	1.419	ppbv	97
26) Hexane	5.664	57	208111	2.010	ppbv #	40
30) Cyclohexane	7.098	84	37412m	0.432	ppbv	
32) 1,1,1-Trichloroethane	6.487	97	8102m	0.048	ppbv	
34) 2-Butanone	5.230	43	17787	0.119	ppbv #	77
36) Benzene	6.860	78	180710	0.719	ppbv	96
44) 2,2,4-Trimethylpentane	7.841	57	280140	0.635	ppbv #	93
52) Tetrachloroethene	11.188	164	36821m	0.410	ppbv	
53) Toluene	9.770	91	539586	1.916	ppbv	99
58) Ethyl Benzene	12.677	91	114158	0.310	ppbv	89
59) m/p-Xylene	12.928	91	329568	1.047	ppbv	92
60) o-Xylene	13.651	91	129436	0.437	ppbv	93
72) 4-Ethyltoluene	15.805	105	56791m	0.168	ppbv	
73) 1,3,5-Trimethylbenzene	15.963	105	45679m	0.150	ppbv	
74) 1,2,4-Trimethylbenzene	16.725	105	150338	0.452	ppbv #	66
79) Naphthalene	22.152	128	42973m	0.159	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL050922\
Data File : VL039010.D
Acq On : 10 May 2022 6:19
Operator : SY/AP
Sample : N2696-05DL 4X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA1DL

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 05/10/2022
Supervised By : Mahesh Dadoda 05/11/2022

Quant Time: May 10 08:10:59 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050522AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu May
QLast Update : Thu May 05 10:12:15 2022
Response via : Initial Calibration

