

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060822\
 Data File : VL039250.D
 Acq On : 9 Jun 2022 1:05
 Operator : SY/AP
 Sample : N3187-03DUP
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 AA-2DUP

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/09/2022
 Supervised By :Mahesh Dadoda 06/09/2022

Quant Time: Jun 09 06:44:28 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun 09 06:44:28 2022

QLast Update : Wed Jun 01 01:22:18 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.681	49	851412	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.189	114	1815087	10.000	ppbv	0.00
55) Chlorobenzene-d5	12.102	117	1467931	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.430	95	1381647	11.385	ppbv	0.01
Spiked Amount	10.000	Range	65 - 135	Recovery	=	113.800%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	3.063	85	55393	0.370	ppbv	97
3) Chlorodifluoromethane	3.006	51	51749	0.478	ppbv	94
4) Chloromethane	3.157	50	26596m	0.478	ppbv	
9) Propene	3.031	41	23052	0.488	ppbv	83
11) Trichlorofluoromethane	3.964	101	48571m	0.359	ppbv	
12) 1,1,2-Trichlorotrifluo...	4.504	101	10515m	0.117	ppbv	
13) Ethanol	3.616	45	177774m	69.009	ppbv	
15) Acetone	3.861	43	746518m	8.417	ppbv	
19) Isopropyl Alcohol	3.989	45	42972	1.033	ppbv #	93
20) Methylene Chloride	4.359	84	2036531	54.489	ppbv	96
26) Hexane	5.700	57	1367180	15.564	ppbv #	36
30) Cyclohexane	7.182	84	11004m	0.149	ppbv	
34) 2-Butanone	5.263	43	50623	0.513	ppbv	95
35) Carbon Tetrachloride	7.031	117	10586m	0.080	ppbv	
36) Benzene	6.909	78	20994m	0.142	ppbv	
44) 2,2,4-Trimethylpentane	7.883	57	58782m	0.228	ppbv	
53) Toluene	9.822	91	78744m	0.464	ppbv	
59) m/p-Xylene	12.986	91	27501m	0.154	ppbv	
74) 1,2,4-Trimethylbenzene	16.783	105	33487m	0.170	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060822\
Data File : VL039250.D
Acq On : 9 Jun 2022 1:05
Operator : SY/AP
Sample : N3187-03DUP
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
AA-2DUP

Quant Time: Jun 09 06:44:28 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun
QLast Update : Wed Jun 01 01:22:18 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/09/2022
Supervised By :Mahesh Dadoda 06/09/2022

