

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL062722\
 Data File : VL039384.D
 Acq On : 28 Jun 2022 8:35
 Operator : SY/AP
 Sample : N3508-03DL 20X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-9-20220624DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/29/2022
 Supervised By :Mahesh Dadoda 06/30/2022

Quant Time: Jun 28 09:24:01 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun 0
 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	5.655	49	1031648	10.000	ppbv	-0.02
33) 1,4-Difluorobenzene	7.160	114	2915998	10.000	ppbv	-0.02
55) Chlorobenzene-d5	12.063	117	2590580	10.000	ppbv	-0.03
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.394	95	1866377	8.714	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	87.100%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	3.041	85	134930	0.745	ppbv	92
3) Chlorodifluoromethane	2.986	51	28512	0.217	ppbv	96
9) Propene	3.012	41	134088	2.343	ppbv	89
10) Heptane	8.111	43	15614m	0.117	ppbv	
11) Trichlorofluoromethane	3.938	101	81948	0.500	ppbv	94
13) Ethanol	3.597	45	37867	12.131	ppbv #	100
15) Acetone	3.835	43	5557170	51.711	ppbv	98
17) tert-Butyl alcohol	4.285	59	32701	0.392	ppbv #	78
19) Isopropyl Alcohol	3.954	45	345173	6.848	ppbv #	93
20) Methylene Chloride	4.333	84	77203	1.705	ppbv #	94
26) Hexane	5.668	57	61972m	0.582	ppbv	
27) Carbon Disulfide	4.549	76	14092m	0.128	ppbv	
34) 2-Butanone	5.230	43	271241	1.712	ppbv	95
51) 2-Hexanone	10.137	43	34573m	0.187	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL062722\
Data File : VL039384.D
Acq On : 28 Jun 2022 8:35
Operator : SY/AP
Sample : N3508-03DL 20X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV-9-20220624DL

Quant Time: Jun 28 09:24:01 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 06/29/2022
Supervised By :Mahesh Dadoda 06/30/2022

