

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL071023\
 Data File : VL040518.D
 Acq On : 10 Jul 2023 22:36
 Operator : SY/MD
 Sample : 03535-04
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/11/2023
 Supervised By :Mahesh Dadoda 07/11/2023

Quant Time: Jul 11 02:11:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL071023AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 11 2023
 QLast Update : Mon Jul 10 16:32:00 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.195	49	956797	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.658	114	2412590	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.468	117	2009192	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.780	95	1549011	9.741	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.400%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.739	85	85418	0.446	ppbv	90
3) Chlorodifluoromethane	2.687	51	50003	0.330	ppbv	96
4) Chloromethane	2.822	50	24438	0.407	ppbv	89
9) Propene	2.713	41	35797	0.689	ppbv #	78
11) Trichlorofluoromethane	3.568	101	38703	0.251	ppbv	98
12) 1,1,2-Trichlorotrifluo...	4.073	101	8000	0.074	ppbv	96
13) Ethanol	3.256	45	35001m	3.098	ppbv	
15) Acetone	3.481	43	258245	2.345	ppbv	99
19) Isopropyl Alcohol	3.594	45	206331	3.263	ppbv #	93
20) Methylene Chloride	3.941	84	49204	1.050	ppbv #	87
26) Hexane	5.214	57	32042m	0.329	ppbv	
34) 2-Butanone	4.809	43	27707m	0.232	ppbv	
35) Carbon Tetrachloride	6.491	117	11484m	0.079	ppbv	
36) Benzene	6.375	78	25599	0.132	ppbv	95
44) 2,2,4-Trimethylpentane	7.330	57	30750	0.098	ppbv #	71
53) Toluene	9.224	91	80795	0.383	ppbv	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL071023\
Data File : VL040518.D
Acq On : 10 Jul 2023 22:36
Operator : SY/MD
Sample : 03535-04
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA2

Quant Time: Jul 11 02:11:11 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL071023AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Mon Jul 10 16:32:00 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 07/11/2023
Supervised By : Mahesh Dadoda 07/11/2023

