

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL072524\
 Data File : VL041414.D
 Acq On : 26 Jul 2024 10:04
 Operator : SY/MD
 Sample : P3356-01
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/29/2024
 Supervised By :Mahesh Dadoda 07/29/2024

Quant Time: Jul 29 01:46:45 2024

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072524AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 2

QLast Update : Fri Jul 26 07:31:14 2024

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.172	49	1040304	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.635	114	2797628	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.452	117	2451286	10.000	ppbv	#-0.01
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.761	95	1769805	9.382	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	93.800%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.709	85	41693	0.233	ppbv	98
3) Chlorodifluoromethane	2.655	51	69262m	0.559	ppbv	
4) Chloromethane	2.793	50	37444	0.568	ppbv	99
9) Propene	2.684	41	64809	1.139	ppbv	89
10) Heptane	7.555	43	24177	0.189	ppbv	92
11) Trichlorofluoromethane	3.545	101	33193	0.209	ppbv	95
13) Ethanol	3.221	45	1741999	342.591	ppbv	96
15) Acetone	3.449	43	910849	7.706	ppbv	100
19) Isopropyl Alcohol	3.562	45	361277	5.228	ppbv #	99
20) Methylene Chloride	3.912	84	1843080	41.815	ppbv	99
26) Hexane	5.195	57	908175	9.323	ppbv #	40
34) 2-Butanone	4.771	43	59387m	0.439	ppbv	
35) Carbon Tetrachloride	6.475	117	10008	0.065	ppbv #	83
36) Benzene	6.352	78	26680	0.131	ppbv #	86
53) Toluene	9.208	91	68528	0.301	ppbv	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL072524\
Data File : VL041414.D
Acq On : 26 Jul 2024 10:04
Operator : SY/MD
Sample : P3356-01
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
1

Quant Time: Jul 29 01:46:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072524AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Fri Jul 26 07:31:14 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 07/29/2024
Supervised By : Mahesh Dadoda 07/29/2024

