

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL031025\
 Data File : VL042129.D
 Acq On : 10 Mar 2025 17:20
 Operator : SY/MD
 Sample : Q1506-02
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/11/2025
 Supervised By :Mahesh Dadoda 03/11/2025

Quant Time: Mar 11 01:27:44 2025

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL022525AIR.M

Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Aug 2

QLast Update : Wed Feb 26 01:08:36 2025

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	2.797	49	155742	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.975	114	361993	10.000	ppbv	0.00
55) Chlorobenzene-d5	8.898	117	308529	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.390	95	259167	10.918	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	109.200%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.502	85	8995	0.555	ppbv	99
4) Chloromethane	1.534	50	3411	0.570	ppbv #	76
9) Propene	1.492	41	12884m	1.397	ppbv	
10) Heptane	5.007	43	3718m	0.129	ppbv	
11) Trichlorofluoromethane	1.884	101	4807	0.296	ppbv	91
13) Ethanol	1.725	45	76408	130.528	ppbv	91
15) Acetone	1.842	43	106603	7.751	ppbv #	89
19) Isopropyl Alcohol	1.894	45	20146	2.550	ppbv #	3
20) Methylene Chloride	2.068	84	4206	0.808	ppbv	95
34) 2-Butanone	2.570	43	7380	0.262	ppbv	97
35) Carbon Tetrachloride	3.777	117	2021m	0.081	ppbv	
36) Benzene	3.667	78	10673	0.282	ppbv #	85
44) 2,2,4-Trimethylpentane	4.654	57	10669m	0.160	ppbv	
53) Toluene	6.952	91	22652m	0.535	ppbv	
58) Ethyl Benzene	9.373	91	28623	0.504	ppbv	97
59) m/p-Xylene	9.548	91	200012	4.423	ppbv #	100
60) o-Xylene	9.979	91	57106	1.256	ppbv	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL031025\
Data File : VL042129.D
Acq On : 10 Mar 2025 17:20
Operator : SY/MD
Sample : Q1506-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA1

Quant Time: Mar 11 01:27:44 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL022525AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Wed Feb 26 01:08:36 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 03/11/2025
Supervised By : Mahesh Dadoda 03/11/2025

