

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL112723\
 Data File : VL040910.D
 Acq On : 27 Nov 2023 16:39
 Operator : SY/MD
 Sample : 05520-01DL 10X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1DL

Manual Integrations
 APPROVED

Reviewed By : Semsettin
 Yesilyurt

Quant Time: Nov 28 04:39:29 2023

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111323AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2023

QLast Update : Tue Nov 28 04:31:59 2023

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							11/28/2023
1) Bromochloromethane	5.224	49	1189003	10.000	ppbv	0.00	Supervised By : Mahesh adoda
33) 1,4-Difluorobenzene	6.677	114	2945783	10.000	ppbv	0.00	
55) Chlorobenzene-d5	11.484	117	2523005	10.000	ppbv	0.00	
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	13.790	95	1957745	9.911	ppbv	0.00	11/28/2023
Spiked Amount	10.000	Range	65 - 135	Recovery	=	99.100%	
Target Compounds							Qvalue
9) Propene	2.742	41	336320	5.257	ppbv		92
10) Heptane	7.600	43	33830m	0.215	ppbv		
13) Ethanol	3.285	45	163761m	13.182	ppbv		
15) Acetone	3.510	43	892604	7.049	ppbv		90
17) tert-Butyl alcohol	3.931	59	55195	0.510	ppbv		96
19) Isopropyl Alcohol	3.629	45	35340m	0.464	ppbv		
20) Methylene Chloride	3.973	84	306766	5.870	ppbv		96
26) Hexane	5.243	57	205178	1.768	ppbv #		52
27) Carbon Disulfide	4.160	76	31374m	0.213	ppbv		
34) 2-Butanone	4.819	43	1293122	8.617	ppbv		100
36) Benzene	6.398	78	39808	0.167	ppbv		99
41) Tetrahydrofuran	5.610	42	19058m	0.206	ppbv		
44) 2,2,4-Trimethylpentane	7.349	57	418044	1.053	ppbv		90
50) 4-Methyl-2-Pentanone	8.217	43	61696m	0.266	ppbv		
51) 2-Hexanone	9.574	43	206025m	1.258	ppbv		
52) Tetrachloroethene	10.639	164	4492m	0.056	ppbv		
53) Toluene	9.237	91	466944	1.775	ppbv		99
58) Ethyl Benzene	12.105	91	241166	0.733	ppbv		97
59) m/p-Xylene	12.359	91	744333	2.655	ppbv		98
60) o-Xylene	13.069	91	279615	1.048	ppbv		100
62) Isopropylbenzene	14.040	105	134764	0.342	ppbv		97
64) n-propylbenzene	14.925	120	22786m	0.231	ppbv		
72) 4-Ethyltoluene	15.204	105	111825m	0.381	ppbv		
73) 1,3,5-Trimethylbenzene	15.365	105	73759	0.284	ppbv		97
74) 1,2,4-Trimethylbenzene	16.121	105	202813	0.700	ppbv #		63

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL112723\
Data File : VL040910.D
Acq On : 27 Nov 2023 16:39
Operator : SY/MD
Sample : 05520-01DL 10X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1DL

Manual Integrations
APPROVED

Reviewed By : Semsettin
Yesilyurt

Quant Time: Nov 28 04:39:29 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111323AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Tue Nov 28 04:31:59 2023
Response via : Initial Calibration

