

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL090821\
 Data File : VL037567.D
 Acq On : 8 Sep 2021 11:47
 Operator : SY/AP
 Sample : M3663-04 10X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-1DL

Manual Integrations
 APPROVED

MMDadoda
 9/10/2021 10:52:18 AM

Quant Time: Sep 09 09:11:23 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081621AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Aug 17 02:13:47 2021
 QLast Update : Tue Aug 17 02:13:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.671	49	1814017	10.000	ppbv	0.02
33) 1,4-Difluorobenzene	7.179	114	5177962	10.000	ppbv	0.02
55) Chlorobenzene-d5	12.095	117	4710188	10.000	ppbv	0.03
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.423	95	3558975	10.635	ppbv	0.03
Spiked Amount	10.000	Range	65 - 135	Recovery	=	106.400%
Target Compounds						Qvalue
9) Propene	3.012	41	74199m	0.597	ppbv	
10) Heptane	8.127	43	34114m	0.119	ppbv	
13) Ethanol	3.623	45	56111m	4.640	ppbv	
15) Acetone	3.851	43	2361046	12.789	ppbv	99
17) tert-Butyl alcohol	4.307	59	84635m	0.502	ppbv	
19) Isopropyl Alcohol	3.973	45	92042m	0.870	ppbv	
20) Methylene Chloride	4.349	84	328395	3.553	ppbv	94
26) Hexane	5.690	57	284129	1.240	ppbv #	46
32) 1,1,1-Trichloroethane	6.510	97	23548	0.074	ppbv	96
34) 2-Butanone	5.253	43	288429	1.364	ppbv	92
36) Benzene	6.899	78	67630m	0.155	ppbv	
38) Trichloroethene	7.838	130	55899m	0.313	ppbv	
52) Tetrachloroethene	11.227	164	100409	0.563	ppbv	92
53) Toluene	9.812	91	4287741	8.627	ppbv	99
58) Ethyl Benzene	12.719	91	11078002	16.948	ppbv	97
59) m/p-Xylene	12.979	91	23735926	41.887	ppbv #	82
60) o-Xylene	13.696	91	9053767	17.118	ppbv	99
72) 4-Ethyltoluene	15.838	105	138883	0.221	ppbv #	93
73) 1,3,5-Trimethylbenzene	16.008	105	116478m	0.199	ppbv	
74) 1,2,4-Trimethylbenzene	16.760	105	388824m	0.625	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL090821\
Data File : VL037567.D
Acq On : 8 Sep 2021 11:47
Operator : SY/AP
Sample : M3663-04 10X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV-1DL

Manual Integrations
APPROVED

MMDadoda
9/10/2021 10:52:18 AM

Quant Time: Sep 09 09:11:23 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Aug 17 02:13:47 2021
QLast Update : Tue Aug 17 02:13:47 2021
Response via : Initial Calibration

