

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL051220\
 Data File : VL035004.D
 Acq On : 13 May 2020 2:07
 Operator : SY/AP
 Sample : L2566-02DL 40X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SG-4DL

Manual Integrations
 APPROVED

MMDadoda
 5/18/2020 2:08:39 PM

Quant Time: May 18 11:12:50 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL050620AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed May 0
 QLast Update : Wed May 06 14:49:39 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.65	49	1019854	10.00	ppbv	-0.02
33) 1,4-Difluorobenzene	7.19	114	2413586	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.20	117	2223924	10.00	ppbv	0.08

System Monitoring Compounds		R.T.	QIon	Response	Conc	Units	Dev(Min)
68) 1-Bromo-4-Fluorobenzene	14.49	95	1709769	9.50	ppbv	0.03	
Spiked Amount	10.000	Range	65 - 135	Recovery	=	95.00%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
9) Propene	2.97	41	56373m	1.116	ppbv	
13) Ethanol	3.57	45	53016	3.180	ppbv	97
15) Acetone	3.83	43	63063m	0.468	ppbv	
18) 1,1-Dichloroethene	4.25	96	138718	3.009	ppbv	97
19) Isopropyl Alcohol	3.94	45	85067m	0.946	ppbv	
22) trans-1,2-Dichloroethene	4.85	96	55011	1.205	ppbv	99
29) Chloroform	5.73	83	644120	4.009	ppbv	99
31) cis-1,2-Dichloroethene	5.53	61	2048161	21.380	ppbv	97
36) Benzene	6.90	78	156023m	0.784	ppbv	
38) Trichloroethene	7.90	130	31841684	413.044	ppbv #	86
47) 1,1,2-Trichloroethane	9.50	97	63797m	0.758	ppbv	
52) Tetrachloroethene	11.43	164	92978759m	1314.052	ppbv	
53) Toluene	9.83	91	273191m	1.295	ppbv	
59) m/p-Xylene	13.06	91	74645m	0.309	ppbv	
62) Isopropylbenzene	14.74	105	88978m	0.250	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL051220\
Data File : VL035004.D
Acq On : 13 May 2020 2:07
Operator : SY/AP
Sample : L2566-02DL 40X
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SG-4DL

Manual Integrations
APPROVED

MMDadoda
5/18/2020 2:08:39 PM

Quant Time: May 18 11:12:50 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL050620AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed May
QLast Update : Wed May 06 14:49:39 2020
Response via : Initial Calibration

