

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100720\
 Data File : VV018704.D
 Acq On : 06 Oct 2020 21:35
 Operator : SY/MD
 Sample : L4287-06
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AK9

Manual Integrations
 APPROVED

MMDadoda
 10/12/2020 1:29:08 PM

Quant Time: Oct 07 07:59:49 2020

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M

Quant Title : VOC Analysis

QLast Update : Wed Oct 07 07:22:30 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	314770	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	268755	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	119522	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	82841	44.87	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.74%
7) Chloroethane-d5	1.58	69	71919	47.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.24%
11) 1,1-Dichloroethene-d2	2.12	63	130356	34.66	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.32%
21) 2-Butanone-d5	3.92	46	130868	95.04	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	95.04%
24) Chloroform-d	4.38	84	183666	46.01	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.02%
26) 1,2-Dichloroethane-d4	5.06	65	126864	50.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.12%
32) Benzene-d6	5.07	84	366117	53.78	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.56%
36) 1,2-Dichloropropane-d6	6.09	67	94881	46.13	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.26%
41) Toluene-d8	7.34	98	278090	43.42	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.84%
43) trans-1,3-Dichloropropene-	7.64	79	46510	41.86	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.72%
47) 2-Hexanone-d5	8.11	63	50631	64.81	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	64.81%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	92598	33.96	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	67.92%
64) 1,2-Dichlorobenzene-d4	11.65	152	113060	49.19	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.38%

Target Compounds

					Ovalue
13) Acetone	2.22	43	4422m	3.717	ug/L
20) cis-1,2-Dichloroethene	3.94	96	10656	4.459	ug/L
34) Trichloroethene	5.94	95	8897	3.881	ug/L
46) Tetrachloroethene	8.00	164	34880	18.756	ug/L

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100720\
Data File : VV018704.D
Acq On : 06 Oct 2020 21:35
Operator : SY/MD
Sample : L4287-06
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AK9

Manual Integrations
APPROVED

MMDadoda
10/12/2020 1:29:08 PM

Quant Time: Oct 07 07:59:49 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Oct 07 07:22:30 2020
Response via : Initial Calibration

