

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060620\
 Data File : VV016593.D
 Acq On : 06 Jun 2020 16:27
 Operator : SY/MD
 Sample : L2895-14
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW0L1

Quant Time: Jun 07 00:48:03 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060320WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 06 23:47:35 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	375336	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	353268	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	166755	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	92816	34.91	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	69.82%
7) Chloroethane-d5	1.56	69	69346	36.13	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	72.26%
11) 1,1-Dichloroethene-d2	2.12	63	133558	28.34	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	56.68%#
21) 2-Butanone-d5	3.89	46	180491	106.18	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	106.18%
24) Chloroform-d	4.37	84	219123	43.92	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.84%
26) 1,2-Dichloroethane-d4	5.05	65	157833	47.24	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.48%
32) Benzene-d6	5.07	84	432462	45.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.40%
36) 1,2-Dichloropropane-d6	6.09	67	136876	46.42	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.84%
41) Toluene-d8	7.34	98	388845	45.24	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.48%
43) trans-1,3-Dichloropropene-	7.64	79	64749	45.06	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.12%
47) 2-Hexanone-d5	8.11	63	134699	106.67	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	106.67%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	190800	47.71	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.42%
64) 1,2-Dichlorobenzene-d4	11.65	152	164475	52.49	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.98%

Target Compounds

					Ovalue
5) Vinyl chloride	1.32	62	80878	28.054	ug/L 96
17) trans-1,2-Dichloroethene	2.78	96	5210	1.982	ug/L 87
20) cis-1,2-Dichloroethene	3.93	96	767953	270.646	ug/L 100
34) Trichloroethene	5.94	95	146113	53.597	ug/L 98

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060620\
Data File : VV016593.D
Acq On : 06 Jun 2020 16:27
Operator : SY/MD
Sample : L2895-14
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW0L1

Quant Time: Jun 07 00:48:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060320WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 06 23:47:35 2020
Response via : Initial Calibration

