

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV020320\
 Data File : VV014486.D
 Acq On : 03 Feb 2020 15:58
 Operator : SY/MD
 Sample : L1326-01 5X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBCS3

Quant Time: Feb 04 05:53:26 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM020120WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Feb 04 05:31:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	395531	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	368541	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	178156	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	115627	52.64	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	105.28%
7) Chloroethane-d5	1.59	69	81365	59.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	119.14%
11) 1,1-Dichloroethene-d2	2.13	63	128166	43.71	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.42%
21) 2-Butanone-d5	3.92	46	181489	122.79	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	122.79%
24) Chloroform-d	4.40	84	250998	53.99	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.98%
26) 1,2-Dichloroethane-d4	5.08	65	161038	57.50	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	115.00%
32) Benzene-d6	5.10	84	538396	55.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	110.96%
36) 1,2-Dichloropropane-d6	6.11	67	168936	55.02	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	110.04%
41) Toluene-d8	7.36	98	485184	54.16	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.32%
43) trans-1,3-Dichloropropene-	7.66	79	86643	55.52	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	111.04%
47) 2-Hexanone-d5	8.13	63	141524	117.82	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	117.82%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	215080	54.37	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	108.74%
64) 1,2-Dichlorobenzene-d4	11.67	152	180429	54.99	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.98%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.33	62	21332	7.689	ug/L	87
13) Acetone	2.19	43	468050	371.124	ug/L	98
14) Carbon disulfide	2.32	76	5830	0.789	ug/L #	93
16) Methylene chloride	2.54	84	3108	1.073	ug/L	85
17) trans-1,2-Dichloroethene	2.80	96	4235	1.623	ug/L	94
20) cis-1,2-Dichloroethene	3.96	96	202745	69.656	ug/L	99
34) Trichloroethene	5.96	95	140426	51.129	ug/L	97
46) Tetrachloroethene	8.02	164	215844	107.458	ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV020320\
Data File : VV014486.D
Acq On : 03 Feb 2020 15:58
Operator : SY/MD
Sample : L1326-01 5X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBCS3

Quant Time: Feb 04 05:53:26 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM020120WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Feb 04 05:31:51 2020
Response via : Initial Calibration

