

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082622\
 Data File : VU050460.D
 Acq On : 26 Aug 2022 16:25
 Operator : SY/MD
 Sample : N4322-23
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EY178

Quant Time: Aug 27 02:48:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM082422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 27 02:44:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	325419	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	323778	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	114870	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	159068	41.339	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	82.680%	
7) Chloroethane-d5	1.899	69	130875	45.966	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	91.940%	
11) 1,1-Dichloroethene-d2	2.559	63	187094	34.406	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	68.820%	
21) 2-Butanone-d5	4.623	46	247875	98.419	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	98.420%	
24) Chloroform-d	5.063	84	266508	43.147	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	86.300%	
26) 1,2-Dichloroethane-d4	5.703	65	173117	45.096	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	90.200%	
32) Benzene-d6	5.726	84	545563	45.603	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	91.200%	
36) 1,2-Dichloropropane-d6	6.693	67	182692	46.096	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	92.200%	
41) Toluene-d8	7.899	98	442644	42.284	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	84.560%	
43) trans-1,3-Dichloroprop...	8.179	79	70848	42.855	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	85.700%	
47) 2-Hexanone-d5	8.635	63	145237	98.748	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	98.750%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	269770	44.131	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	88.260%	
66) 1,2-Dichlorobenzene-d4	12.195	152	136674	49.808	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	99.620%	
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.600	62	1463	0.505	ug/L #	1
12) 1,1-Dichloroethene	2.571	96	7938	3.976	ug/L #	1
17) trans-1,2-Dichloroethene	3.349	96	37630	17.932	ug/L	93
19) 1,1-Dichloroethane	3.867	63	322465	70.928	ug/L	99
20) cis-1,2-Dichloroethene	4.665	96	193221	76.890	ug/L	100
30) 1,1,1-Trichloroethane	5.317	97	56990	15.385	ug/L	98
34) Trichloroethene	6.546	95	5600588	2413.587	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082622\
Data File : VU050460.D
Acq On : 26 Aug 2022 16:25
Operator : SY/MD
Sample : N4322-23
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EY178

Quant Time: Aug 27 02:48:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM082422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 27 02:44:18 2022
Response via : Initial Calibration

