

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042924\
 Data File : VW035469.D
 Acq On : 29 Apr 2024 14:33
 Operator : SY/MD
 Sample : P2279-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0RQ8

Quant Time: Apr 30 02:12:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 30 02:09:05 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.587	114	89	50.000	ug/L	# 0.06
28) Chlorobenzene-d5	8.799	117	1003	50.000	ug/L	0.02
58) 1,4-Dichlorobenzene-d4	11.191	152	1631	50.000	ug/L	# 0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.548	65	263	367.704	ug/L	0.27
Spiked Amount	50.000	Range	60 - 135	Recovery	= 735.400%#	
7) Chloroethane-d5	1.523	69	83	202.536	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	= 405.080%#	
11) 1,1-Dichloroethene-d2	2.053	65	212	725.207	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	= 1450.420%#	
21) 2-Butanone-d5	0.000	46	0	0.000	ug/L	
Spiked Amount	100.000	Range	40 - 130	Recovery	= 0.000%#	
24) Chloroform-d	0.000	84	0	0.000	ug/L	
Spiked Amount	50.000	Range	70 - 125	Recovery	= 0.000%#	
26) 1,2-Dichloroethane-d4	0.000	65	0	0.000	ug/L	
Spiked Amount	50.000	Range	70 - 125	Recovery	= 0.000%#	
32) Benzene-d6	0.000	84	0	0.000	ug/L	
Spiked Amount	50.000	Range	70 - 125	Recovery	= 0.000%#	
36) 1,2-Dichloropropane-d6	0.000	67	0	0.000	ug/L	
Spiked Amount	50.000	Range	70 - 120	Recovery	= 0.000%#	
41) Toluene-d8	7.294	98	313	13.175	ug/L	0.05
Spiked Amount	50.000	Range	80 - 120	Recovery	= 26.340%#	
43) trans-1,3-Dichloroprop...	0.000	79	0	0.000	ug/L	
Spiked Amount	50.000	Range	60 - 125	Recovery	= 0.000%#	
47) 2-Hexanone-d5	0.000	63	0	0.000	ug/L	
Spiked Amount	100.000	Range	45 - 130	Recovery	= 0.000%#	
56) 1,1,2,2-Tetrachloroeth...	10.169	84	207	17.859	ug/L	0.02
Spiked Amount	50.000	Range	65 - 120	Recovery	= 35.720%#	
66) 1,2-Dichlorobenzene-d4	11.567	152	1266	44.366	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	= 88.740%	

Target Compounds

					Qvalue	
3) Chloromethane	1.214	50	7389	11128.481	ug/L	99
5) Vinyl chloride	1.105	62	161	229.856	ug/L #	41
6) Bromomethane	1.491	94	439	1070.144	ug/L	86
8) Chloroethane	1.700	64	172	556.255	ug/L	98
13) Acetone	2.130	43	4180	9595.934	ug/L	71
14) Carbon disulfide	2.240	76	4040	2765.934	ug/L #	95
15) Methyl Acetate	2.384	43	137	207.383	ug/L #	49
16) Methylene chloride	2.436	84	65	97.737	ug/L #	61
18) Methyl tert-butyl Ether	2.555	73	205	107.664	ug/L #	1
22) 2-Butanone	3.886	43	124	257.314	ug/L #	47
48) 2-Hexanone	8.153	43	257	33.786	ug/L #	55
51) Chlorobenzene	8.822	112	36557	1843.327	ug/L	99
61) 1,2,3-Trichloropropane	11.127	75	2371	77.665	ug/L #	47
64) 1,3-Dichlorobenzene	11.127	146	8263	170.466	ug/L	95
65) 1,4-Dichlorobenzene	11.214	146	31112	611.918	ug/L	98
67) 1,2-Dichlorobenzene	11.583	146	13874	282.496	ug/L	99
69) 1,3,5-Trichlorobenzene	12.593	180	255	7.425	ug/L #	79
70) 1,2,4-trichlorobenzene	13.214	180	1019	37.375	ug/L #	80
71) Naphthalene	13.464	128	598	10.054	ug/L #	79

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042924\
Data File : VV035469.D
Acq On : 29 Apr 2024 14:33
Operator : SY/MD
Sample : P2279-05
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0RQ8

Quant Time: Apr 30 02:12:06 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 30 02:09:05 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
72) 1,2,3-Trichlorobenzene	13.693	180	583	21.945	ug/L #	82

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042924\
Data File : VV035469.D
Acq On : 29 Apr 2024 14:33
Operator : SY/MD
Sample : P2279-05
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0RQ8

Quant Time: Apr 30 02:12:06 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 30 02:09:05 2024
Response via : Initial Calibration

