Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092724\
Data File : VV037606.D
Acq On : 27 Sep 2024 15:15
Operator : SY/MD
Sample : P4184-01DL 5X
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EY029DL

Quant Time: Sep 27 23:50:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 27 23:45:04 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	612643	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	590448	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	272460	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	225558	41.941	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	83.880%		
7) Chloroethane-d5	1.532	69	183131	43.869	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	87.740%		
11) 1,1-Dichloroethene-d2	2.060	65	97380	43.340	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.680%		
21) 2-Butanone-d5	3.793	46	181690	94.850	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	94.850%		
24) Chloroform-d	4.243	84	425041	44.422	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.840%		
26) 1,2-Dichloroethane-d4	4.937	65	255051	45.541	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.080%		
32) Benzene-d6	4.953	84	841438	45.542	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.080%		
36) 1,2-Dichloropropane-d6	5.985	67	267391	45.448	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.900%		
41) Toluene-d8	7.239	98	715712	42.720	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.440%		
43) trans-1,3-Dichloroprop...	7.551	79	115445	42.240	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.480%		
47) 2-Hexanone-d5	8.024	63	103690	83.464	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	83.460%		
56) 1,1,2,2-Tetrachloroeth...	10.146	84	302543	44.257	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.520%		
66) 1,2-Dichlorobenzene-d4	11.554	152	272198	47.411	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.820%		
Target Compounds						Qvalue
5) Vinyl chloride	1.285	62	73316	13.506	ug/L	95
8) Chloroethane	1.548	64	65333	19.527	ug/L	99
17) trans-1,2-Dichloroethene	2.690	96	8211	1.903	ug/L	95
19) 1,1-Dichloroethane	3.105	63	394156	47.678	ug/L	99
20) cis-1,2-Dichloroethene	3.809	96	197598	40.923	ug/L	98
30) 1,1,1-Trichloroethane	4.506	97	93223	12.819	ug/L	98
34) Trichloroethene	5.841	95	8811	1.858	ug/L	97
46) Tetrachloroethene	7.911	164	3689	1.017	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092724\
Data File : VV037606.D
Acq On : 27 Sep 2024 15:15
Operator : SY/MD
Sample : P4184-01DL 5X
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EY029DL

Quant Time: Sep 27 23:50:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 27 23:45:04 2024
Response via : Initial Calibration