

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV100124\
 Data File : VV037691.D
 Acq On : 01 Oct 2024 10:49
 Operator : SY/MD
 Sample : P4185-06DL 40X
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 02 04:38:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 01 04:32:07 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	643473	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	622251	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	296485	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	254276	45.015	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	90.040%		
7) Chloroethane-d5	1.532	69	204544	46.651	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	93.300%		
11) 1,1-Dichloroethene-d2	2.060	65	109926	46.580	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	93.160%		
21) 2-Butanone-d5	3.793	46	172829	85.901	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	85.900%		
24) Chloroform-d	4.243	84	457977	45.571	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.140%		
26) 1,2-Dichloroethane-d4	4.937	65	278143	47.285	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.560%		
32) Benzene-d6	4.953	84	931420	47.835	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.680%		
36) 1,2-Dichloropropane-d6	5.982	67	290682	46.882	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.760%		
41) Toluene-d8	7.236	98	820571	46.475	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.960%		
43) trans-1,3-Dichloroprop...	7.548	79	124054	43.070	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.140%		
47) 2-Hexanone-d5	8.024	63	107139	81.832	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	81.830%		
56) 1,1,2,2-Tetrachloroeth...	10.146	84	303005	42.059	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	84.120%		
66) 1,2-Dichlorobenzene-d4	11.551	152	304396	48.723	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.440%		
Target Compounds						Qvalue
5) Vinyl chloride	1.285	62	8087	1.418	ug/L #	30
10) 1,1,2-Trichloro-1,2,2-...	2.060	101	3727	0.813	ug/L #	32
12) 1,1-Dichloroethene	2.066	96	4817	1.124	ug/L #	1
19) 1,1-Dichloroethane	3.108	63	143592	16.537	ug/L	99
20) cis-1,2-Dichloroethene	3.809	96	161595	31.863	ug/L	100
30) 1,1,1-Trichloroethane	4.507	97	84186	10.985	ug/L	98
31) Carbon tetrachloride	4.503	117	10872	1.632	ug/L	92
48) 2-Hexanone	8.024	43	13797	4.497	ug/L #	79

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV100124\
Data File : VV037691.D
Acq On : 01 Oct 2024 10:49
Operator : SY/MD
Sample : P4185-06DL 40X
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 02 04:38:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 01 04:32:07 2024
Response via : Initial Calibration

