

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082624\
 Data File : VV037049.D
 Acq On : 26 Aug 2024 23:58
 Operator : SY/MD
 Sample : P3691-04
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E1K46

Quant Time: Aug 27 04:18:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 27 03:16:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	544443	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	527957	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	245704	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	222792	44.734	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.460%
7) Chloroethane-d5	1.529	69	193520	50.277	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.560%
11) 1,1-Dichloroethene-d2	2.056	65	101922	48.691	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.380%
21) 2-Butanone-d5	3.796	46	225910	117.135	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	117.130%
24) Chloroform-d	4.243	84	419893	53.869	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.740%
26) 1,2-Dichloroethane-d4	4.937	65	271070	55.223	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	110.440%
32) Benzene-d6	4.953	84	855568	53.653	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.300%
36) 1,2-Dichloropropane-d6	5.985	67	278879	55.836	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	111.680%
41) Toluene-d8	7.239	98	758731	52.720	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.440%
43) trans-1,3-Dichloroprop...	7.551	79	104167	45.080	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.160%
47) 2-Hexanone-d5	8.024	63	140258	102.895	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	102.890%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	328804	54.280	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	108.560%
66) 1,2-Dichlorobenzene-d4	11.554	152	278189	56.531	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	113.060%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082624\
Data File : VV037049.D
Acq On : 26 Aug 2024 23:58
Operator : SY/MD
Sample : P3691-04
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E1K46

Quant Time: Aug 27 04:18:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 27 03:16:59 2024
Response via : Initial Calibration

