

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121823\
 Data File : VW033461.D
 Acq On : 18 Dec 2023 16:39
 Operator : SY/MD
 Sample : 05807-13 50X
 Misc : 1.26g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AZ5

Quant Time: Dec 19 01:14:38 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 16 20:24:09 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	208906	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	221322	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	93644	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	52919	32.894	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	65.780%
7) Chloroethane-d5	1.529	69	54926	38.045	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	76.080%
11) 1,1-Dichloroethene-d2	2.056	65	28550	35.650	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.300%
21) 2-Butanone-d5	3.783	46	84236	103.892	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	103.890%
24) Chloroform-d	4.249	84	132359	41.592	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.180%
26) 1,2-Dichloroethane-d4	4.941	65	86425	44.209	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.420%
32) Benzene-d6	4.960	84	225845	37.888	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	75.780%
36) 1,2-Dichloropropane-d6	5.989	67	76398	42.229	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	84.460%
41) Toluene-d8	7.246	98	181472	33.271	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	66.540%#
43) trans-1,3-Dichloroprop...	7.555	79	32654	36.829	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.660%
47) 2-Hexanone-d5	8.024	63	54779	90.023	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.020%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	117527	45.199	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.400%
66) 1,2-Dichlorobenzene-d4	11.561	152	81889	46.535	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.080%
Target Compounds						
					Qvalue	
51) Chlorobenzene	8.815	112	50266	11.155	ug/L	98
64) 1,3-Dichlorobenzene	11.127	146	3877	1.403	ug/L	96
65) 1,4-Dichlorobenzene	11.210	146	47769	16.059	ug/L	98
67) 1,2-Dichlorobenzene	11.580	146	26596	9.245	ug/L	99
70) 1,2,4-trichlorobenzene	13.204	180	2675	1.601	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121823\
Data File : VV033461.D
Acq On : 18 Dec 2023 16:39
Operator : SY/MD
Sample : 05807-13 50X
Misc : 1.26g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AZ5

Quant Time: Dec 19 01:14:38 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 16 20:24:09 2023
Response via : Initial Calibration

