

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033123\
 Data File : VU053493.D
 Acq On : 31 Mar 2023 15:50
 Operator : JC/MD
 Sample : VU0331MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK061

Quant Time: Apr 01 05:07:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 01 04:51:17 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	281262	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	262955	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	136031	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	106746	48.741	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	97.480%
7) Chloroethane-d5	1.909	69	84458	50.016	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.040%
11) 1,1-Dichloroethene-d2	2.565	63	127364	37.569	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.140%
21) 2-Butanone-d5	4.613	46	105297	106.192	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	106.190%
24) Chloroform-d	5.057	84	173905	48.014	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.020%
26) 1,2-Dichloroethane-d4	5.697	65	107961	50.443	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.880%
32) Benzene-d6	5.722	84	352720	49.694	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.380%
36) 1,2-Dichloropropane-d6	6.684	67	106998	49.319	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.640%
41) Toluene-d8	7.893	98	347798	49.300	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.600%
43) trans-1,3-Dichloroprop...	8.176	79	52241	46.649	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.300%
47) 2-Hexanone-d5	8.626	63	77318	104.424	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	104.420%
56) 1,1,2,2-Tetrachloroeth...	10.751	84	152157	49.760	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.520%
66) 1,2-Dichlorobenzene-d4	12.188	152	144065	50.737	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.480%

Target Compounds	Qvalue

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

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