

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042222\
 Data File : VU048213.D
 Acq On : 22 Apr 2022 10:32
 Operator : SY/MD
 Sample : VU0422MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK107

Quant Time: Apr 22 21:59:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 22 21:59:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	336262	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	351125	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	175555	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	121432	49.799	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	99.600%
7) Chloroethane-d5	1.916	69	93544	48.652	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.300%
11) 1,1-Dichloroethene-d2	2.568	63	150574	33.751	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.500%
21) 2-Butanone-d5	4.623	46	171472	81.927	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	81.930%
24) Chloroform-d	5.067	84	194802	43.661	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.320%
26) 1,2-Dichloroethane-d4	5.703	65	122216	44.662	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.320%
32) Benzene-d6	5.729	84	410669	46.481	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.960%
36) 1,2-Dichloropropane-d6	6.694	67	132588	48.864	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.720%
41) Toluene-d8	7.899	98	350846	40.757	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.520%
43) trans-1,3-Dichloroprop...	8.182	79	54312	39.509	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.020%
47) 2-Hexanone-d5	8.636	63	111654	70.292	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	70.290%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	192241	41.283	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.560%
66) 1,2-Dichlorobenzene-d4	12.195	152	146610	46.941	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.880%

Target Compounds Qvalue

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

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