

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122023\
 Data File : VX039397.D
 Acq On : 20 Dec 2023 13:34
 Operator : JC/MD
 Sample : 05835-16 5X
 Misc : 4.62g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0AR3

Quant Time: Dec 21 00:25:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 20 00:14:00 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	170980	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	163445	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	77558	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	35736	26.647	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	53.300%#
7) Chloroethane-d5	1.648	69	31460	31.738	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	63.480%#
11) 1,1-Dichloroethene-d2	2.300	65	18073	30.701	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.400%
21) 2-Butanone-d5	4.453	46	119904	98.773	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.770%
24) Chloroform-d	5.056	84	99799	42.038	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.080%
26) 1,2-Dichloroethane-d4	5.952	65	79411	51.650	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.300%
32) Benzene-d6	5.971	84	188199	37.310	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	74.620%
36) 1,2-Dichloropropane-d6	7.306	67	68333	42.094	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	84.180%
41) Toluene-d8	8.647	98	155015	33.911	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	67.820%#
43) trans-1,3-Dichloroprop...	8.952	79	28351	34.319	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.640%
47) 2-Hexanone-d5	9.385	63	89442	92.249	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.250%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	104305	45.294	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.580%
66) 1,2-Dichlorobenzene-d4	12.317	152	58547	39.937	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	79.880%#
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.709	43	1731	1.038	ug/L	94
51) Chlorobenzene	10.080	112	141262	41.520	ug/L	97
65) 1,4-Dichlorobenzene	12.043	146	3106	1.264	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122023\
Data File : VX039397.D
Acq On : 20 Dec 2023 13:34
Operator : JC/MD
Sample : 05835-16 5X
Misc : 4.62g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AR3

Quant Time: Dec 21 00:25:40 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 20 00:14:00 2023
Response via : Initial Calibration

