

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041923\
 Data File : VX035166.D
 Acq On : 19 Apr 2023 13:56
 Operator : JC/MD
 Sample : 02397-03DL 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 COM15DL

Quant Time: Apr 20 02:55:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 20 02:36:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	495047	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	432418	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	201092	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	140652	44.063	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.120%
7) Chloroethane-d5	1.672	69	111592	48.380	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	96.760%
11) 1,1-Dichloroethene-d2	2.306	65	71003	46.488	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.980%
21) 2-Butanone-d5	4.465	46	215802	101.450	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	101.450%
24) Chloroform-d	5.056	84	287504	47.827	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.660%
26) 1,2-Dichloroethane-d4	5.952	65	192322	49.821	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.640%
32) Benzene-d6	5.970	84	627549	50.520	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.040%
36) 1,2-Dichloropropane-d6	7.306	67	192910	50.841	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.680%
41) Toluene-d8	8.647	98	556772	49.044	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.080%
43) trans-1,3-Dichloroprop...	8.952	79	73467	44.305	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.600%
47) 2-Hexanone-d5	9.384	63	150450	98.738	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	98.740%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	230058	49.508	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.020%
66) 1,2-Dichlorobenzene-d4	12.323	152	200969	51.571	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.140%
Target Compounds						
					Qvalue	
51) Chlorobenzene	10.079	112	40064	4.476	ug/L	98
64) 1,3-Dichlorobenzene	11.969	146	21904	3.512	ug/L	99
65) 1,4-Dichlorobenzene	12.043	146	108112	16.942	ug/L	99
67) 1,2-Dichlorobenzene	12.335	146	293470	46.411	ug/L	99
70) 1,2,4-trichlorobenzene	13.591	180	276845	76.688	ug/L	100
72) 1,2,3-Trichlorobenzene	13.963	180	40139	11.263	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041923\
Data File : VX035166.D
Acq On : 19 Apr 2023 13:56
Operator : JC/MD
Sample : 02397-03DL 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COML5DL

Quant Time: Apr 20 02:55:30 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 20 02:36:32 2023
Response via : Initial Calibration

