

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041923\
 Data File : VX035172.D
 Acq On : 19 Apr 2023 16:15
 Operator : JC/MD
 Sample : 02397-13
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 COMM5

Quant Time: Apr 20 02:56:58 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	485122	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	415735	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	188550	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	137237	43.873	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	87.740%	
7) Chloroethane-d5	1.672	69	108074	47.814	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	95.620%	
11) 1,1-Dichloroethene-d2	2.306	65	69576	46.486	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	92.980%	
21) 2-Butanone-d5	4.458	46	222477	106.727	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	106.730%	
24) Chloroform-d	5.056	84	289039	49.066	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	98.140%	
26) 1,2-Dichloroethane-d4	5.958	65	194768	51.487	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	102.980%	
32) Benzene-d6	5.976	84	612798	51.313	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	102.620%	
36) 1,2-Dichloropropane-d6	7.305	67	191081	52.380	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	104.760%	
41) Toluene-d8	8.647	98	547290	50.143	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	100.280%	
43) trans-1,3-Dichloroprop...	8.951	79	72321	45.364	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	90.720%	
47) 2-Hexanone-d5	9.384	63	158520	108.209	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	108.210%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	238389	53.359	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	106.720%	
66) 1,2-Dichlorobenzene-d4	12.323	152	191472	52.402	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	104.800%	
Target Compounds						
					Qvalue	
40) 4-Methyl-2-pentanone	8.573	43	7615	1.743	ug/L	98
51) Chlorobenzene	10.079	112	11806	1.372	ug/L	99
64) 1,3-Dichlorobenzene	11.969	146	7549	1.291	ug/L	96
65) 1,4-Dichlorobenzene	12.042	146	18663	3.119	ug/L	95
67) 1,2-Dichlorobenzene	12.335	146	14224	2.399	ug/L	95
70) 1,2,4-trichlorobenzene	13.591	180	21602	6.382	ug/L	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041923\
Data File : VX035172.D
Acq On : 19 Apr 2023 16:15
Operator : JC/MD
Sample : 02397-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COMM5

Quant Time: Apr 20 02:56:58 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

