

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
 Data File : VU043943.D
 Acq On : 25 May 2021 05:35
 Operator : SY/MD
 Sample : M2464-21
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB453

Manual Integrations
 APPROVED

MMDadoda
 5/26/2021 12:28:06 PM

Quant Time: May 25 07:49:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR052421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue May 25 07:46:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	167199	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	174266	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	74265	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	56613	6.09	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	121.80%
7) Chloroethane-d5	1.922	69	41207	6.14	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	122.80%
11) 1,1-Dichloroethene-d2	2.578	65	26629	5.88	ug/L	0.01
Spiked Amount	5.000	Range	60 - 125	Recovery	=	117.60%
20) 2-Butanone-d5	4.649	46	137236	46.51	ug/L	-0.05
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.02%
24) Chloroform-d	5.073	84	120514	5.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	112.20%
26) 1,2-Dichloroethane-d4	5.713	65	64174	5.84	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	116.80%
32) Benzene-d6	5.739	84	243141	5.50	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	110.00%
36) 1,2-Dichloropropane-d6	6.700	67	77651	5.51	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	110.20%
41) Toluene-d8	7.906	98	202355	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.40%
43) trans-1,3-Dichloroprop...	8.185	79	26911	5.00	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	100.00%
46) 2-Hexanone-d5	8.648	63	128325	54.48	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	108.96%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	72556	5.60	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	112.00%
66) 1,2-Dichlorobenzene-d4	12.198	152	84252	6.24	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	124.80%#
Target Compounds					Qvalue	
13) Acetone	2.652	43	2477m	1.59	ug/L	
42) Toluene	7.976	91	6040	0.12	ug/L	98

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

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