

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092623\
 Data File : VU055535.D
 Acq On : 26 Sep 2023 23:30
 Operator : MD/SY
 Sample : 04530-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EYJ06

Manual Integrations
 APPROVED

Reviewed By : John Carlone 09/27/2023
 Supervised By : Mahesh Dadoda 09/28/2023

Quant Time: Sep 27 06:36:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Sep 27 06:19:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	258279	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	265919	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	136854	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	294611	11.286	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	225.800%#	
7) Chloroethane-d5	1.911	69	66055	2.871	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	57.400%#	
11) 1,1-Dichloroethene-d2	2.563	65	44902	4.179	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	83.600%	
20) 2-Butanone-d5	4.624	46	213966	45.380	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	90.760%	
24) Chloroform-d	5.058	84	198344	4.201	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	84.000%	
26) 1,2-Dichloroethane-d4	5.698	65	96411	4.245	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	84.800%	
32) Benzene-d6	5.724	84	413879	4.450	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.000%	
36) 1,2-Dichloropropane-d6	6.685	67	124768	4.490	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	89.800%	
41) Toluene-d8	7.894	98	367584	4.336	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	86.800%	
43) trans-1,3-Dichloroprop...	8.177	79	44002	4.512	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.200%	
46) 2-Hexanone-d5	8.631	63	134593	45.371	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	90.740%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84	97654	4.689	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.800%	
66) 1,2-Dichlorobenzene-d4	12.190	152	131720	4.769	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	95.400%	
Target Compounds						
5) Vinyl chloride	1.592	62	16476864m	690.414	ug/L	
12) 1,1-Dichloroethene	2.576	96	8127	0.450	ug/L #	1
14) Carbon disulfide	2.792	76	22237	0.410	ug/L	99
18) trans-1,2-Dichloroethene	3.351	96	78105	4.291	ug/L	96
22) cis-1,2-Dichloroethene	4.660	96	12905649	611.576	ug/L	98
33) Benzene	5.775	78	36615	0.478	ug/L	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092623\
Data File : VU055535.D
Acq On : 26 Sep 2023 23:30
Operator : MD/SY
Sample : 04530-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EYJ06

Manual Integrations
APPROVED

Reviewed By : John Carlone 09/27/2023
Supervised By : Mahesh Dadoda 09/28/2023

Quant Time: Sep 27 06:36:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 27 06:19:47 2023
Response via : Initial Calibration

