

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U101720\
 Data File : VU040785.D
 Acq On : 18 Oct 2020 00:41
 Operator : SY/MD
 Sample : L4354-17MSD
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETZ35MSD

Quant Time: Oct 19 05:20:06 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Oct 19 03:08:11 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	125520	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	127273	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	51865	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	35884	3.45	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	69.00%
7) Chloroethane-d5	1.93	69	34056	4.25	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.00%
11) 1,1-Dichloroethene-d2	2.58	63	79446	3.91	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	78.20%
20) 2-Butanone-d5	4.67	46	184983	55.58	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	111.16%
24) Chloroform-d	5.08	84	81563	4.47	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.40%
26) 1,2-Dichloroethane-d4	5.72	65	52933	4.76	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.20%
32) Benzene-d6	5.74	84	146722	4.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.60%
36) 1,2-Dichloropropane-d6	6.70	67	50505	4.43	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.60%
41) Toluene-d8	7.91	98	111276	3.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	72.40%
43) trans-1,3-Dichloropropene-	8.19	79	19141	3.97	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.40%
46) 2-Hexanone-d5	8.64	63	121246	48.74	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.48%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	49834	4.87	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.40%
64) 1,2-Dichlorobenzene-d4	12.19	152	47157	4.90	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.00%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.61	62	286394	25.570	ug/L	96
12) 1,1-Dichloroethene	2.59	96	43172	4.820	ug/L	97
18) trans-1,2-Dichloroethene	3.37	96	1625	0.173	ug/L	96
22) cis-1,2-Dichloroethene	4.69	96	318076	31.461	ug/L	95
33) Benzene	5.79	78	189078	4.624	ug/L	100
34) Trichloroethene	6.56	95	51347	4.845	ug/L	99
42) Toluene	7.98	91	182975	4.391	ug/L	99
47) Tetrachloroethene	8.56	164	739	0.098	ug/L #	81
51) Chlorobenzene	9.45	112	128372	4.677	ug/L	100

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101720\
Data File : VU040785.D
Acq On : 18 Oct 2020 00:41
Operator : SY/MD
Sample : L4354-17MSD
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETZ35MSD

Quant Time: Oct 19 05:20:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 19 03:08:11 2020
Response via : Initial Calibration

