

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092620\
 Data File : VU040293.D
 Acq On : 25 Sep 2020 12:32
 Operator : SY/MD
 Sample : L4147-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFA7

Quant Time: Sep 26 06:04:23 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Sep 26 04:43:23 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	168019	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	172322	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	78503	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	33818	3.69	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	73.80%
7) Chloroethane-d5	1.92	69	31880	4.17	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.40%
11) 1,1-Dichloroethene-d2	2.58	63	55818	2.37	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	47.40%#
20) 2-Butanone-d5	4.66	46	163759	44.63	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	89.26%
24) Chloroform-d	5.08	84	73868	3.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	69.00%#
26) 1,2-Dichloroethane-d4	5.72	65	48531	3.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	73.40%
32) Benzene-d6	5.74	84	141347	3.51	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	70.20%
36) 1,2-Dichloropropane-d6	6.70	67	49041	3.70	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	74.00%
41) Toluene-d8	7.91	98	116556	3.21	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	64.20%#
43) trans-1,3-Dichloropropene-	8.19	79	18915	3.10	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	62.00%
46) 2-Hexanone-d5	8.64	63	122334	42.40	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.80%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	44068	3.84	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	76.80%
64) 1,2-Dichlorobenzene-d4	12.19	152	46922	3.69	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	73.80%#

Target Compounds

					Ovalue
3) Chloromethane	1.53	50	13506	0.846	ug/L 96
13) Acetone	2.67	43	15287	4.501	ug/L 98
22) cis-1,2-Dichloroethene	4.68	96	1820	0.121	ug/L 89
34) Trichloroethene	6.55	95	4769	0.288	ug/L 98
47) Tetrachloroethene	8.56	164	793744	73.074	ug/L 98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU092620\
Data File : VU040293.D
Acq On : 25 Sep 2020 12:32
Operator : SY/MD
Sample : L4147-02
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFS7

Quant Time: Sep 26 06:04:23 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Sep 26 04:43:23 2020
Response via : Initial Calibration

