

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031524\
 Data File : VU058135.D
 Acq On : 15 Mar 2024 18:19
 Operator : MD/SY
 Sample : P1779-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AJ2

Quant Time: Mar 15 23:32:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Mar 14 04:37:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	132840	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	126700	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	54448	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	44940	4.702	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.000%
7) Chloroethane-d5	1.904	69	40435	5.147	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	103.000%
11) 1,1-Dichloroethene-d2	2.560	65	20361	4.923	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	98.400%
20) 2-Butanone-d5	4.612	46	83832	53.234	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.460%
24) Chloroform-d	5.052	84	90751	5.020	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.400%
26) 1,2-Dichloroethane-d4	5.692	65	43519	5.313	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.200%
32) Benzene-d6	5.718	84	181935	4.927	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.600%
36) 1,2-Dichloropropane-d6	6.682	67	57411	5.115	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.200%
41) Toluene-d8	7.891	98	156673	4.683	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.600%
43) trans-1,3-Dichloroprop...	8.174	79	15977	4.139	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.800%
46) 2-Hexanone-d5	8.627	63	66762	51.516	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.040%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	34474	5.008	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.200%
66) 1,2-Dichlorobenzene-d4	12.190	152	48104	5.365	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.200%
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.573	96	14657	1.829	ug/L #	65
13) Acetone	2.615	43	12458	10.630	ug/L	96
16) Methylene chloride	3.030	84	1390	0.143	ug/L #	85
17) Methyl tert-butyl Ether	3.351	73	8030	0.424	ug/L	98
19) 1,1-Dichloroethane	3.859	63	23683	1.360	ug/L	95
21) 2-Butanone	4.702	43	32178	17.425	ug/L	95
22) cis-1,2-Dichloroethene	4.657	96	113777	11.847	ug/L	98
25) Chloroform	5.075	83	10180	0.573	ug/L	97
34) Trichloroethene	6.534	95	995784	97.343	ug/L	99
47) Tetrachloroethene	8.547	164	30104	4.242	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031524\
Data File : VU058135.D
Acq On : 15 Mar 2024 18:19
Operator : MD/SY
Sample : P1779-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

Quant Time: Mar 15 23:32:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 14 04:37:22 2024
Response via : Initial Calibration

