

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR041119\
 Data File : VR026583.D
 Acq On : 11 Apr 2019 23:28
 Operator : SY/MD
 Sample : K2297-06
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 E3YC6

Manual Integrations
 APPROVED

MMDadoda
 4/12/2019 9:30:21 AM

Quant Time: Apr 12 02:51:33 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR041119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Apr 12 02:06:27 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	527360	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	435130	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.23	152	121402	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.14	65	169406	4.28	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.60%
7) Chloroethane-d5	2.62	69	157572	4.58	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.60%
11) 1,1-Dichloroethene-d2	3.60	63	368926	3.33	ug/L	-0.01
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.60%
20) 2-Butanone-d5	6.58	46	188743	50.19	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.38%
24) Chloroform-d	7.20	84	362502	4.44	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.80%
26) 1,2-Dichloroethane-d4	7.89	65	155845	4.54	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.80%
32) Benzene-d6	7.85	84	669222	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.00%
36) 1,2-Dichloropropane-d6	8.89	67	176822	4.67	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.40%
41) Toluene-d8	9.97	98	575508	4.46	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.20%
43) trans-1,3-Dichloropropene-	10.23	79	33524	3.52	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	70.40%
46) 2-Hexanone-d5	10.59	63	146925	51.65	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.30%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	68441	4.31	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.20%
64) 1,2-Dichlorobenzene-d4	13.52	152	117712	6.03	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	120.60%#

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) 1,1-Dichloroethene	3.65	96	22379m	0.451	ug/L	
13) Acetone	3.69	43	21279	5.486	ug/L	94
19) 1,1-Dichloroethane	5.68	63	99916	1.240	ug/L	94
22) cis-1,2-Dichloroethene	6.67	96	23985	0.643	ug/L #	94
29) 1,1,1-Trichloroethane	7.43	97	692467	10.564	ug/L	98
34) Trichloroethene	8.71	95	19347	0.433	ug/L	95

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR041119\
Data File : VR026583.D
Acq On : 11 Apr 2019 23:28
Operator : SY/MD
Sample : K2297-06
Misc : 25mL/MSVOA R/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
E3YC6

Manual Integrations
APPROVED

MMDadoda
4/12/2019 9:30:21 AM

Quant Time: Apr 12 02:51:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR041119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 12 02:06:27 2019
Response via : Initial Calibration

