

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV012420\
 Data File : VV014393.D
 Acq On : 24 Jan 2020 16:22
 Operator : SY/MD
 Sample : L1253-03MSD
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0AB0MSD

Quant Time: Jan 27 15:32:40 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Jan 25 00:18:39 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	910061	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	836378	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	396771	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	189239	2.97	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	59.40%
7) Chloroethane-d5	1.58	69	173445	3.52	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	70.40%
11) 1,1-Dichloroethene-d2	2.13	63	325708	3.47	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.40%
20) 2-Butanone-d5	3.95	46	605090	39.56	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	79.12%
24) Chloroform-d	4.40	84	541749	4.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.00%
26) 1,2-Dichloroethane-d4	5.08	65	261430	4.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.80%
32) Benzene-d6	5.10	84	1018673	4.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.60%
36) 1,2-Dichloropropane-d6	6.12	67	350267	4.53	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.60%
41) Toluene-d8	7.36	98	806169	3.54	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	70.80%
43) trans-1,3-Dichloropropene-	7.66	79	123522	3.61	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	72.20%
46) 2-Hexanone-d5	8.13	63	736491	50.82	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	101.64%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	256807	4.75	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.00%
64) 1,2-Dichlorobenzene-d4	11.67	152	318890	4.28	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	85.60%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.32	62	43345	0.681	ug/L	84
12) 1,1-Dichloroethene	2.14	96	209739	5.159	ug/L	85
14) Carbon disulfide	2.32	76	178777	0.991	ug/L	100
15) Methyl Acetate	2.47	43	106783	4.355	ug/L	98
16) Methylene chloride	2.54	84	151613	2.291	ug/L	92
18) trans-1,2-Dichloroethene	2.79	96	43655	0.714	ug/L	98
19) 1,1-Dichloroethane	3.23	63	58334	0.487	ug/L	99
21) 2-Butanone	4.05	43	115085	7.284	ug/L	80
22) cis-1,2-Dichloroethene	3.96	96	7826449	116.819	ug/L #	98
33) Benzene	5.14	78	1440828	5.594	ug/L	100
34) Trichloroethene	5.96	95	4749677	71.755	ug/L	98
42) Toluene	7.43	91	1506404	5.540	ug/L	98
45) 1,1,2-Trichloroethane	7.88	97	10556	0.254	ug/L	95
47) Tetrachloroethene	8.02	164	25319	0.560	ug/L	92
51) Chlorobenzene	8.92	112	921691	5.512	ug/L	98
53) m,p-xylene	9.18	106	8308	0.074	ug/L	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV012420\
Data File : VV014393.D
Acq On : 24 Jan 2020 16:22
Operator : SY/MD
Sample : L1253-03MSD
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0AB0MSD

Quant Time: Jan 27 15:32:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jan 25 00:18:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
--------------------	------	------	----------	------	-------	----------

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV012420\
Data File : VV014393.D
Acq On : 24 Jan 2020 16:22
Operator : SY/MD
Sample : L1253-03MSD
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0AB0MSD

Quant Time: Jan 27 15:32:40 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jan 25 00:18:39 2020
Response via : Initial Calibration

