

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV073119\
 Data File : VV012076.D
 Acq On : 30 Jul 2019 18:03
 Operator : SY/MD
 Sample : VSTD00535
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD00535

Quant Time: Jul 31 04:36:12 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR073119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jul 31 04:32:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	120351	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	119264	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	66745	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	27605	4.46	ug/L	0.00
7) Chloroethane-d5	1.59	69	21811	4.46	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.13	63	58968	4.76	ug/L	0.00
20) 2-Butanone-d5	3.97	46	80317	44.72	ug/L	0.00
24) Chloroform-d	4.40	84	74137	4.54	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.08	65	42932	5.03	ug/L	0.00
32) Benzene-d6	5.10	84	148641	4.51	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.12	67	40878	4.36	ug/L	0.00
41) Toluene-d8	7.36	98	146301	4.75	ug/L	0.00
43) trans-1,3-Dichloropropene-	7.67	79	18734	4.83	ug/L	0.00
46) 2-Hexanone-d5	8.13	63	62837	41.89	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.26	84	31646	4.66	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	11.67	152	59294	4.63	ug/L	0.00

Target Compounds

					Qvalue
2) Dichlorodifluoromethane	1.14	85	69293	5.525	ug/L 100
3) Chloromethane	1.25	50	32567	4.668	ug/L 100
5) Vinyl chloride	1.32	62	35185	4.884	ug/L 100
6) Bromomethane	1.54	94	23150	5.369	ug/L 100
8) Chloroethane	1.60	64	19886	4.688	ug/L 100
9) Trichlorofluoromethane	1.77	101	71695	5.301	ug/L 100
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	30932	5.099	ug/L 100
12) 1,1-Dichloroethene	2.14	96	27681	5.110	ug/L 100
13) Acetone	2.23	43	42245	44.609	ug/L 100
14) Carbon disulfide	2.32	76	75075	4.898	ug/L 100
15) Methyl Acetate	2.48	43	8450	4.033	ug/L 100
16) Methylene chloride	2.54	84	28004	4.585	ug/L 100
17) Methyl tert-butyl Ether	2.81	73	94191	5.119	ug/L 100
18) trans-1,2-Dichloroethene	2.79	96	40231	4.823	ug/L 100
19) 1,1-Dichloroethane	3.23	63	74039	5.017	ug/L 100
21) 2-Butanone	4.05	43	85070	46.986	ug/L 100
22) cis-1,2-Dichloroethene	3.96	96	44585	4.957	ug/L 100
23) Bromochloromethane	4.30	128	19998	5.342	ug/L 100
25) Chloroform	4.43	83	91044	5.018	ug/L 100
27) 1,2-Dichloroethane	5.18	62	52471	5.218	ug/L 100
29) 1,1,1-Trichloroethane	4.66	97	78929	5.217	ug/L 100
30) Cyclohexane	4.72	56	61342	4.429	ug/L 100
31) Carbon tetrachloride	4.87	117	72436	5.301	ug/L 100
33) Benzene	5.15	78	165535	4.851	ug/L 100
34) Trichloroethene	5.96	95	47264	4.945	ug/L 100
35) Methylcyclohexane	6.18	83	71072	4.805	ug/L 100
37) 1,2-Dichloropropane	6.22	63	35978	4.425	ug/L 100
38) Bromodichloromethane	6.56	83	54693	4.951	ug/L 100
39) cis-1,3-Dichloropropene	7.07	75	59808	4.913	ug/L 100
40) 4-Methyl-2-pentanone	7.28	43	209853	46.650	ug/L 100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV073119\
 Data File : VV012076.D
 Acq On : 30 Jul 2019 18:03
 Operator : SY/MD
 Sample : VSTD00535
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD00535

Quant Time: Jul 31 04:36:12 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR073119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jul 31 04:32:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.43	91	183383	4.995	ug/L	100
44) trans-1,3-Dichloropropene	7.69	75	48617	5.006	ug/L	100
45) 1,1,2-Trichloroethane	7.88	97	28359	4.988	ug/L	100
47) Tetrachloroethene	8.02	164	42627	5.112	ug/L	100
48) 2-Hexanone	8.19	43	144900	46.229	ug/L	100
49) Dibromochloromethane	8.29	129	37608	5.317	ug/L	100
50) 1,2-Dibromoethane	8.40	107	26979	5.006	ug/L	100
51) Chlorobenzene	8.92	112	121516	5.019	ug/L	100
52) Ethylbenzene	9.05	91	210732	5.018	ug/L	100
53) m,p-xylene	9.18	106	80332	5.043	ug/L	100
54) o-xylene	9.59	106	77293	5.081	ug/L	100
55) Styrene	9.60	104	132392	5.185	ug/L	100
56) Isopropylbenzene	9.97	105	214469	5.063	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.29	83	31344	5.062	ug/L	100
59) 1,2,3-Trichloropropane	10.32	75	23210	4.880	ug/L	100
61) Bromoform	9.77	173	20329	5.066	ug/L	100
62) 1,3-Dichlorobenzene	11.22	146	106785	4.980	ug/L	100
63) 1,4-Dichlorobenzene	11.31	146	107700	4.882	ug/L	100
65) 1,2-Dichlorobenzene	11.69	146	96258	4.909	ug/L	100
66) 1,2-Dibromo-3-chloropropan	12.48	75	5668	4.905	ug/L	100
67) 1,3,5-Trichlorobenzene	12.69	180	87932	4.891	ug/L	100
68) 1,2,4-trichlorobenzene	13.31	180	69718	4.815	ug/L	100
69) Naphthalene	13.55	128	95184	4.453	ug/L	100
70) 1,2,3-Trichlorobenzene	13.79	180	63238	4.841	ug/L	100

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV073119\
Data File : VV012076.D
Acq On : 30 Jul 2019 18:03
Operator : SY/MD
Sample : VSTD00535
Misc : 25ML/MSVOA V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD00535

Quant Time: Jul 31 04:36:12 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR073119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 31 04:32:49 2019
Response via : Initial Calibration

