

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052820\
 Data File : VV016298.D
 Acq On : 29 May 2020 00:42
 Operator : SY/MD
 Sample : L2662-01
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9B03

Quant Time: May 29 05:39:30 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri May 29 04:21:25 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	87412	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	85182	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	40190	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	27457	4.89	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	97.80%
7) Chloroethane-d5	1.58	69	20754	4.21	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.20%
11) 1,1-Dichloroethene-d2	2.13	63	40543	3.85	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	77.00%
20) 2-Butanone-d5	3.93	46	72078	51.76	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.52%
24) Chloroform-d	4.38	84	48680	4.35	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.00%
26) 1,2-Dichloroethane-d4	5.06	65	27450	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.80%
32) Benzene-d6	5.08	84	96082	4.55	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.00%
36) 1,2-Dichloropropane-d6	6.10	67	29537	4.52	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.40%
41) Toluene-d8	7.34	98	87283	4.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.80%
45) trans-1,3-Dichloropropene-	7.65	79	10033	4.12	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.40%
48) 2-Hexanone-d5	8.12	63	51883	46.49	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.98%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	20901	4.33	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.60%
65) 1,2-Dichlorobenzene-d4	11.65	152	33966	5.06	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.20%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.32	62	33647	4.395	ug/L	89
12) 1,1-Dichloroethene	2.14	96	4571	0.887	ug/L #	1
13) Acetone	2.22	43	10769	12.493	ug/L	93
18) trans-1,2-Dichloroethene	2.78	96	24763	4.389	ug/L	96
19) 1,1-Dichloroethane	3.21	63	2037	0.190	ug/L #	92
22) cis-1,2-Dichloroethene	3.94	96	764322	114.539	ug/L	98
27) 1,2-Dichloroethane	5.16	62	82919	11.181	ug/L	96
33) Benzene	5.13	78	45746	1.866	ug/L	100
34) Trichloroethene	5.94	95	72815	11.403	ug/L	99
42) Toluene	7.41	91	7966	0.298	ug/L	92
47) 1,1,2-Trichloroethane	7.86	97	7634	1.931	ug/L	98
53) Chlorobenzene	8.90	112	107584	6.513	ug/L	99
54) Ethylbenzene	9.04	91	4222	0.142	ug/L	98
55) m,p-xylene	9.16	106	1718	0.154	ug/L	78
56) o-xylene	9.57	106	4277	0.402	ug/L	94
57) Styrene	9.59	104	3777	0.213	ug/L	99
63) 1,3-Dichlorobenzene	11.21	146	4918	0.401	ug/L	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052820\
Data File : VV016298.D
Acq On : 29 May 2020 00:42
Operator : SY/MD
Sample : L2662-01
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B03

Quant Time: May 29 05:39:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 29 04:21:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
64) 1,4-Dichlorobenzene	11.30	146	29785	2.390	ug/L	99
66) 1,2-Dichlorobenzene	11.67	146	148765	13.419	ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052820\
Data File : VV016298.D
Acq On : 29 May 2020 00:42
Operator : SY/MD
Sample : L2662-01
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B03

Quant Time: May 29 05:39:30 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 29 04:21:25 2020
Response via : Initial Calibration

