

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052720\
 Data File : VV016240.D
 Acq On : 27 May 2020 20:06
 Operator : SY/MD
 Sample : L2755-15MS
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAXD8MS

Quant Time: May 28 06:18:38 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu May 28 01:17:22 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	85618	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	83192	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	36582	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	25386	4.62	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.40%
7) Chloroethane-d5	1.58	69	23699	4.91	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.20%
11) 1,1-Dichloroethene-d2	2.13	63	49910	4.83	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	96.60%
20) 2-Butanone-d5	3.94	46	73627	53.98	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	107.96%
24) Chloroform-d	4.38	84	53341	4.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.40%
26) 1,2-Dichloroethane-d4	5.06	65	29296	5.06	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.20%
32) Benzene-d6	5.08	84	102536	4.98	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.60%
36) 1,2-Dichloropropane-d6	6.10	67	32722	5.13	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.60%
41) Toluene-d8	7.34	98	91231	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.80%
45) trans-1,3-Dichloropropene-	7.65	79	10928	4.60	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	92.00%
48) 2-Hexanone-d5	8.12	63	53056	48.68	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.36%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	22970	4.87	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.40%
65) 1,2-Dichlorobenzene-d4	11.65	152	32336	5.29	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.80%

Target Compounds

					Ovalue
12) 1,1-Dichloroethene	2.14	96	23717	4.696 ug/L	# 82
33) Benzene	5.13	78	120102	5.017 ug/L	100
34) Trichloroethene	5.94	95	30557	4.900 ug/L	99
42) Toluene	7.41	91	124746	4.778 ug/L	99
49) Tetrachloroethene	8.00	164	3510	0.784 ug/L	98
53) Chlorobenzene	8.90	112	82910	5.139 ug/L	99

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

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