

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060120\
 Data File : VV016419.D
 Acq On : 01 Jun 2020 18:33
 Operator : SY/MD
 Sample : L2780-16
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AL9

Manual Integrations
 APPROVED

MMDadoda
 6/2/2020 4:49:51 PM

Quant Time: Jun 02 04:23:46 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Jun 02 01:13:11 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	90322	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	86679	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	38064	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	26753	3.38	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	67.60%
7) Chloroethane-d5	1.58	69	21343	3.55	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	71.00%
11) 1,1-Dichloroethene-d2	2.13	63	65390	4.73	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	94.60%
20) 2-Butanone-d5	3.95	46	77875	45.64	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.28%
24) Chloroform-d	4.38	84	51095	3.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	76.40%
26) 1,2-Dichloroethane-d4	5.05	65	29649	4.26	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.20%
32) Benzene-d6	5.07	84	101843	4.13	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.60%
36) 1,2-Dichloropropane-d6	6.09	67	31807	4.18	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	83.60%
41) Toluene-d8	7.33	98	85971	3.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	76.40%
45) trans-1,3-Dichloropropene-	7.64	79	10039	3.66	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	73.20%
48) 2-Hexanone-d5	8.11	63	59938	46.96	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.92%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	23005	4.28	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.60%
65) 1,2-Dichlorobenzene-d4	11.65	152	29508	4.18	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	83.60%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chloromethane	1.25	50	1090	0.121	ug/L #	72
12) 1,1-Dichloroethene	2.13	96	48973	8.425	ug/L	91
13) Acetone	2.24	43	7298m	6.359	ug/L	
19) 1,1-Dichloroethane	3.21	63	1802	0.148	ug/L	96
21) 2-Butanone	4.05	43	5058m	2.989	ug/L	
25) Chloroform	4.40	83	3726	0.305	ug/L	95
29) 1,1,1-Trichloroethane	4.64	97	4377	0.428	ug/L	97
34) Trichloroethene	5.94	95	1096	0.163	ug/L	86
49) Tetrachloroethene	8.00	164	1967	0.399	ug/L	93

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060120\
Data File : VV016419.D
Acq On : 01 Jun 2020 18:33
Operator : SY/MD
Sample : L2780-16
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AL9

Manual Integrations
APPROVED

MMDadoda
6/2/2020 4:49:51 PM

Quant Time: Jun 02 04:23:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 02 01:13:11 2020
Response via : Initial Calibration

