

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090818\
 Data File : VW005234.D
 Acq On : 08 Sep 2018 03:35
 Operator : SY/AP
 Sample : VINYL CHLORIDE0.4PPB
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VINYL CHLORIDE0.4PPB

Quant Time: Sep 08 04:24:05 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM083118S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Sep 04 04:15:51 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	747881	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	753568	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	362875	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	189461	16.18	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.72%
7) Chloroethane-d5	2.89	69	151814	17.49	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.96%
10) 1,1-Dichloroethene-d2	4.02	63	226483	13.98	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.92%
20) 2-Butanone-d5	7.09	46	144428	46.06	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.12%
24) Chloroform-d	7.65	84	254475	15.48	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	61.92%
26) 1,2-Dichloroethane-d4	8.31	65	187803	20.58	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.32%
29) Benzene-d6	8.28	84	733570	19.36	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.44%
33) 1,2-Dichloropropane-d6	9.28	67	228035	20.62	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.48%
37) Toluene-d8	10.33	98	746195	19.68	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.72%
38) trans-1,3-Dichloropropene-	10.59	79	89959	18.47	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.88%
39) 2-Hexanone-d5	10.93	63	127922	46.86	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.72%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	231443	21.22	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.88%
61) 1,2-Dichlorobenzene-d4	13.86	152	301598	21.61	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.44%

Target Compounds					Ovalue
13) Acetone	4.13	43	5240	2.31 ug/L	80
16) Methylene chloride	4.92	84	62938	4.88 ug/L	95
25) Chloroform	7.68	83	68068	4.50 ug/L	95

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090818\
Data File : VW005234.D
Acq On : 08 Sep 2018 03:35
Operator : SY/AP
Sample : VINYL CHLORIDE0.4PPB
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VINYL CHLORIDE0.4PPB

Quant Time: Sep 08 04:24:05 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM083118S.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 04 04:15:51 2018
Response via : Initial Calibration

