

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100721\
 Data File : VY006323.D
 Acq On : 07 Oct 2021 11:23
 Operator : SY/MD
 Sample : VY1007SBL04
 Misc : 5.00G/10ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VBLK810

Quant Time: Oct 08 00:53:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\SFAMYL100521SMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 08 00:53:06 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.697	114	195147	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.490	117	189410	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.428	152	91872	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.247	65	76735	22.62	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.48%
7) Chloroethane-d5	2.772	69	59517	23.71	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.84%
11) 1,1-Dichloroethene-d2	3.857	63	93104	16.79	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.16%
21) 2-Butanone-d5	6.899	46	55500	61.37	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	122.74%
24) Chloroform-d	7.484	84	119292	24.27	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.08%
26) 1,2-Dichloroethane-d4	8.149	65	81735	25.31	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.24%
32) Benzene-d6	8.118	84	249890	23.98	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.92%
36) 1,2-Dichloropropane-d6	9.124	67	75341	24.63	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.52%
41) Toluene-d8	10.185	98	235254	23.70	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.80%
43) trans-1,3-Dichloroprop...	10.441	79	39394	24.76	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	99.04%
47) 2-Hexanone-d5	10.788	63	39451	58.32	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.64%
56) 1,1,2,2-Tetrachloroeth...	12.562	84	63337	26.52	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.08%
66) 1,2-Dichlorobenzene-d4	13.721	152	84997	26.82	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.28%
Target Compounds						
25) Chloroform	7.515	83	7877	1.50	ug/L	Qvalue 95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100721\
Data File : VY006323.D
Acq On : 07 Oct 2021 11:23
Operator : SY/MD
Sample : VY1007SBL04
Misc : 5.00G/10ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VBLK810

Quant Time: Oct 08 00:53:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\SFAMYL100521SMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 08 00:53:06 2021
Response via : Initial Calibration

