

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
 Data File : VW020513.D
 Acq On : 15 Oct 2021 00:24
 Operator : SY/VA
 Sample : M4210-01
 Misc : 5.07g/10mL/MSVOA_W/SOIL
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JDGC1

Quant Time: Oct 15 01:29:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 15 00:58:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	235636	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	196997	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	74032	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	69203	20.18	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.72%
7) Chloroethane-d5	2.879	69	36128	19.95	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.80%
11) 1,1-Dichloroethene-d2	4.013	63	105234	14.98	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.92%
21) 2-Butanone-d5	7.080	46	33423	32.03	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.06%
24) Chloroform-d	7.653	84	164014	21.84	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.36%
26) 1,2-Dichloroethane-d4	8.311	65	86622	20.19	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	80.76%
32) Benzene-d6	8.275	84	313046	24.16	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.64%
36) 1,2-Dichloropropane-d6	9.274	67	101809	24.11	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.44%
41) Toluene-d8	10.323	98	260428	22.40	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.60%
43) trans-1,3-Dichloroprop...	10.579	79	29379	17.12	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.48%
47) 2-Hexanone-d5	10.927	63	21721	33.43	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.86%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	59015	18.49	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	73.96%
66) 1,2-Dichlorobenzene-d4	13.853	152	63848	22.05	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.20%
Target Compounds					Qvalue	
13) Acetone	4.123	43	28937	30.20	ug/L	97
16) Methylene chloride	4.921	84	19621	4.28	ug/L	97
20) cis-1,2-Dichloroethene	7.171	96	7000	1.94	ug/L	97
22) 2-Butanone	7.177	43	5765	4.81	ug/L #	71
52) Ethylbenzene	11.731	91	33937	2.22	ug/L	98
53) m,p-Xylene	11.841	106	33365	5.90	ug/L	98
54) o-Xylene	12.164	106	10813	2.07	ug/L	96
62) 1,3,5-Trimethylbenzene	12.944	105	12410	1.40	ug/L	99
63) 1,2,4-Trimethylbenzene	13.249	105	44413	5.05	ug/L	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
Data File : VW020513.D
Acq On : 15 Oct 2021 00:24
Operator : SY/VA
Sample : M4210-01
Misc : 5.07g/10mL/MSVOA_W/SOIL
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGC1

Quant Time: Oct 15 01:29:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 15 00:58:32 2021
Response via : Initial Calibration

