

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072524\
 Data File : VW029733.D
 Acq On : 25 Jul 2024 14:23
 Operator : SY/MD
 Sample : P3344-05
 Misc : 4.25g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 26 01:28:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 25 01:35:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	308458	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	292993	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	142051	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	54123	12.359	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	49.440%
7) Chloroethane-d5	2.747	69	197	0.063	ug/L	-0.15
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.240%#
11) 1,1-Dichloroethene-d2	4.021	65	27165	13.590	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.360%
21) 2-Butanone-d5	7.081	46	66414	55.334	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.660%
24) Chloroform-d	7.648	84	151665	18.994	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.960%
26) 1,2-Dichloroethane-d4	8.307	65	97211	21.374	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.480%
32) Benzene-d6	8.276	84	266309	16.822	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	67.280%
36) 1,2-Dichloropropane-d6	9.270	67	97245	19.238	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	76.960%
41) Toluene-d8	10.324	98	222277	15.791	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	63.160%
43) trans-1,3-Dichloroprop...	10.574	79	37187	18.180	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.720%
47) 2-Hexanone-d5	10.922	63	46472	55.754	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.500%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	96593	25.735	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.960%
66) 1,2-Dichlorobenzene-d4	13.854	152	89717	20.340	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.360%
Target Compounds						
					Qvalue	
5) Vinyl chloride	2.369	62	8206	1.423	ug/L	93
13) Acetone	4.124	43	10286	6.896	ug/L	98
16) Methylene chloride	4.917	84	32950	5.110	ug/L	98
20) cis-1,2-Dichloroethene	7.173	96	4940	1.003	ug/L	93
46) Tetrachloroethene	10.861	164	2349	0.614	ug/L	89
49) Dibromochloromethane	10.855	129	2446	0.638	ug/L #	12

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072524\
Data File : VW029733.D
Acq On : 25 Jul 2024 14:23
Operator : SY/MD
Sample : P3344-05
Misc : 4.25g/10mL/MSVOA_W/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jul 26 01:28:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 25 01:35:38 2024
Response via : Initial Calibration

