

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070124\
 Data File : VW036374.D
 Acq On : 01 Jul 2024 14:39
 Operator : SY/MD
 Sample : P3010-21RE
 Misc : 5.45g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4BD0RE

Quant Time: Jul 02 02:38:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062724SMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 02 02:29:42 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	376331	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	270763	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	59061	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	120573	18.865	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.480%
7) Chloroethane-d5	1.526	69	113041	22.144	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.560%
11) 1,1-Dichloroethene-d2	2.050	65	58745	19.552	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	78.200%
21) 2-Butanone-d5	3.857	46	18675	12.590	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	25.180%
24) Chloroform-d	4.243	84	229227	20.635	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.560%
26) 1,2-Dichloroethane-d4	4.937	65	122690	20.711	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.840%
32) Benzene-d6	4.953	84	402616	26.341	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.360%
36) 1,2-Dichloropropane-d6	5.985	67	135902	29.560	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	118.240%
41) Toluene-d8	7.239	98	276363	20.054	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.200%
43) trans-1,3-Dichloroprop...	7.555	79	32123	15.647	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	62.600%
47) 2-Hexanone-d5	8.037	63	14575	19.861	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	39.720%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	79130	20.997	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.000%
66) 1,2-Dichlorobenzene-d4	11.561	152	41635	19.345	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	77.360%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070124\
Data File : VV036374.D
Acq On : 01 Jul 2024 14:39
Operator : SY/MD
Sample : P3010-21RE
Misc : 5.45g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4BD0RE

Quant Time: Jul 02 02:38:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062724SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 02 02:29:42 2024
Response via : Initial Calibration

