

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040824\
 Data File : VV035057.D
 Acq On : 08 Apr 2024 16:16
 Operator : SY/MD
 Sample : P2009-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0LZ4

Quant Time: Apr 09 02:15:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 06 02:25:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	348417	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	338112	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	144483	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	150335	44.678	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.360%
7) Chloroethane-d5	1.532	69	145413	49.755	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	99.500%
11) 1,1-Dichloroethene-d2	2.060	65	67710	45.906	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.820%
21) 2-Butanone-d5	3.789	46	215757	108.115	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	108.120%
24) Chloroform-d	4.246	84	276170	48.816	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.640%
26) 1,2-Dichloroethane-d4	4.941	65	182115	50.702	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.400%
32) Benzene-d6	4.957	84	558239	49.152	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.300%
36) 1,2-Dichloropropane-d6	5.986	67	188274	52.204	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.400%
41) Toluene-d8	7.243	98	476373	46.574	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.140%
43) trans-1,3-Dichloroprop...	7.551	79	75581	43.108	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.220%
47) 2-Hexanone-d5	8.024	63	119122	87.361	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.360%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	247832	49.901	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.800%
66) 1,2-Dichlorobenzene-d4	11.558	152	170024	52.412	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.820%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040824\
Data File : VV035057.D
Acq On : 08 Apr 2024 16:16
Operator : SY/MD
Sample : P2009-05
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0LZ4

Quant Time: Apr 09 02:15:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 06 02:25:24 2024
Response via : Initial Calibration

