| Data Fil Acq On Operator Sample Misc ALS Vial | | 16:06 _V/WATER Multiplier: 1 | Data\VV110921\ | Instrument : MSVOA_V ClientSampleld : GB868 Manual IntegrationsAPPROVED |
|--|--|---|---|--|
| Quant Me Quant Ti QLast Up | me: Nov 11 00:43 thod : Z:\voasrv tle : TRACE VOA date : Thu Nov 1 via : Initial C | \HPCHEM1\MSVOA SFAM1.0 1 00:38:57 202 | _V\Method\SFAMVTR110421WM 1 | A.M Reviewed By :John Carlone 11/11/2021 Supervised By :Mahesh Dadoda 11/11/2021 |
| Abundance 300000 | 1 | | TIC: VV023335 | D\data.ms |
| 280000 | | | | |
| 260000 |). | | _ | - |
| 240000 | | | 5,S Chlorobenzene-d5,J | 1.4-Dichlorobenzene-d4,J benzene-d4,S |
| 220000 | 5 | | 8,S 2-Hexanone-d5,S | 1,4-Dichlorobe 1,2-Dichlorobenzene-d4,S |
| 200000 | | | Toluene-d8,S | 1,2-Dichte |
| 180000 | | Benzene-d6,S benzene,/ | Tolu | |
| 160000 | | -Difluoro | | |
| 140000 | | 0 -44 | opane-d6.S | |
| 120000 | 1,1-Dichloroethene-d2,S | -d,S -1,2 Dichloroothan | 1,2-Dichloropropane-d6,S | 1,1,2,2-Tetrachioroethane-d2,S |
| 100000 | | S Chloroform-d,S | | .2-Tetrachio |
| 80000 | Vinyl Chloride-d3,S Chloroethane-d5,S | 2-Butanone-d5,S m,1 | pene-d4, S | 21.12 |
| 60000- | Chlorc | - 2-B Chtoroform;1 | loromethane, T foromethane, T frans-1,3-Dichloropropene-d4,S thene, T | |
| 40000- | | | I richloroethene, T Bromodichloromethane, T trans-1, 3-Dichl Etrachloroethene, T | |
| 20000 | Acetorie | | Brom Brom | |

-

9.00

10.00 11.00

12.00

13.00

3.00

4.00

2.00

0

Time-->

6.00

7.00

8.00

5.00

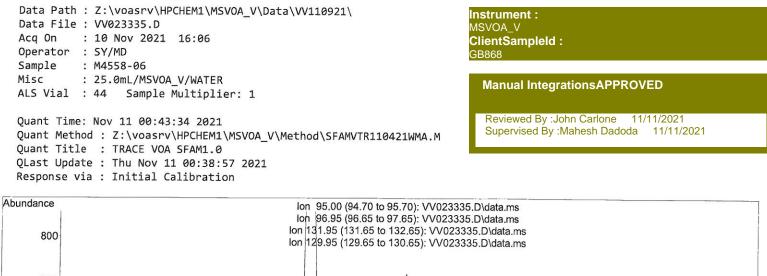
15.00

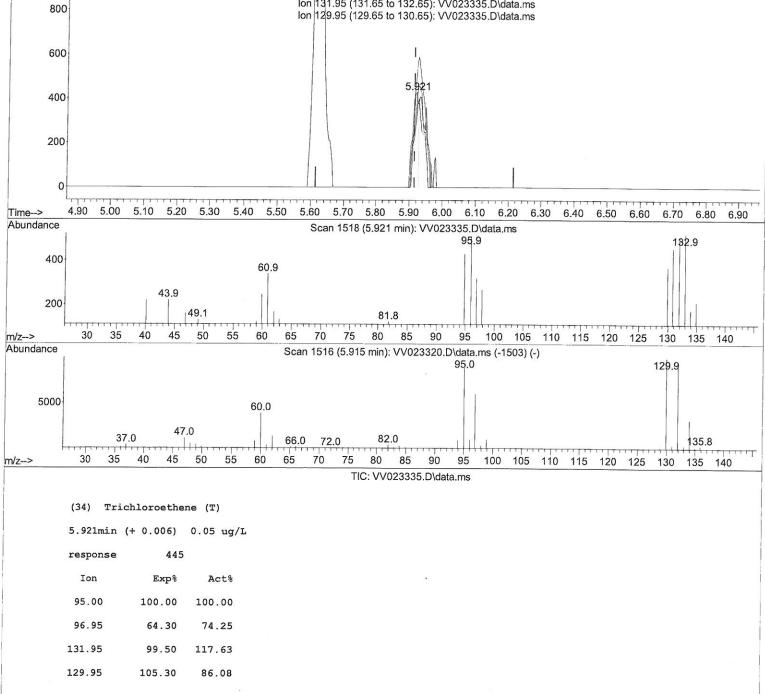
TT

16.00 17.00

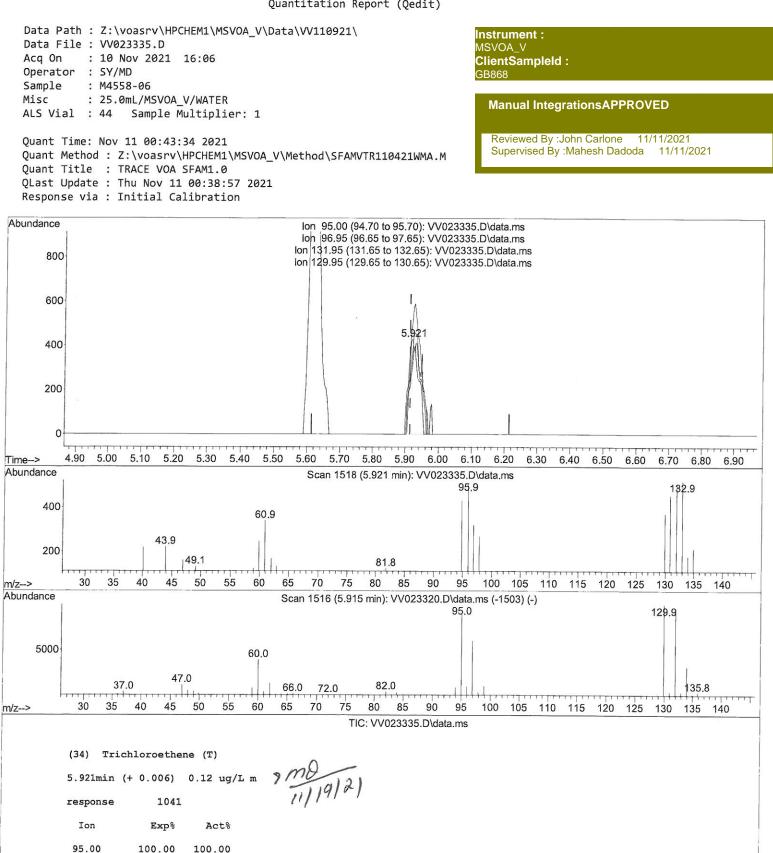
mpp

14.00





SFAMVTR110421WMA.M Thu Nov 11 01:31:51 2021



64.30

99.50

105.30

74.25

117.63

86.08

96.95

131.95

129.95

| Data Path : Z:\voasrv\HPCHEM Data File : VV023335.D Acq On : 10 Nov 2021 16: Operator : SY/MD Sample : M4558-06 Misc : 25.0mL/MSVOA_V/W ALS Vial : 44 Sample Mult | 06 ATER | Instrument : MSVOA_V ClientSampleId : GB868 Manual IntegrationsAPPROVED | |
|--|--|--|---|
| Quant Time: Nov 11 00:43:34 Quant Method : Z:\voasrv\HPC Quant Title : TRACE VOA SFA QLast Update : Thu Nov 11 00 Response via : Initial Calib | HEM1\MSVOA_V\Met M1.0 :38:57 2021 | hod\SFAMVTR110421WMA.M | Reviewed By :John Carlone 11/11/2021 Supervised By :Mahesh Dadoda 11/11/2021 |
| Compound | | Response Conc Units Dev | |
| Internal Standards 1) 1,4-Difluorobenzene 28) Chlorobenzene-d5 58) 1,4-Dichlorobenzene-d4 | 5.619 114 8.853 117 | 116211 5.000 ug/L 116918 5.000 ug/L 53466 5.000 ug/L | 0.00 0.00 0.00 0.00 |
| System Monitoring Compounds 4) Vinyl Chloride-d3 Spiked Amount 5.000 7) Chloroethane-d5 Spiked Amount 5.000 11) 1,1-Dichloroethene-d2 Spiked Amount 5.000 20) 2-Butanone-d5 Spiked Amount 50.000 24) Chloroform-d Spiked Amount 5.000 26) 1,2-Dichloroethane-d4 | 1.307 65 Range 40 - 130 1.568 69 Range 65 - 130 2.111 63 Range 60 - 125 3.886 46 Range 40 - 130 4.352 84 Range 70 - 125 5.034 65 | 26427 4.454 ug/L Recovery = 89.000% 41212 3.024 ug/L Recovery = 60.400% 86598 69.044 ug/L Recovery = 138.080% 75786 4.885 ug/L Recovery = 97.600% | 0.00 6 -0.01 6# 0.00 |
| Spiked Amount 5.000 32) Benzene-d6 Spiked Amount 5.000 36) 1,2-Dichloropropane-d6 Spiked Amount 5.000 41) Toluene-d8 Spiked Amount 5.000 43) trans-1,3-Dichloroprop. | Range 70 - 130 5.053 84 Range 70 - 125 6.072 67 Range 60 - 140 7.320 98 Range 70 - 130 | Recovery = 107.200% 137403 4.580 ug/L Recovery = 91.600% 44212 5.007 ug/L Recovery = 100.200% 112306 3.995 ug/L Recovery = 79.800% | 0.00 0.00 |
| Spiked Amount 5.000 46) 2-Hexanone-d5 Spiked Amount 50.000 56) 1,1,2,2-Tetrachloroeth. Spiked Amount 5.000 66) 1,2-Dichlorobenzene-d4 Spiked Amount 5.000 | Range 55 - 130 8.088 63 Range 45 - 130 . 10.217 84 Range 65 - 120 11.625 152 Range 80 - 120 | 59856 48.584 ug/L Recovery = 97.160% 32303 5.087 ug/L Recovery = 101.800% 48318 5.427 ug/L | 0.00 0.00 0.00 |
| Target Compounds 13) Acetone 25) Chloroform 34) Trichloroethene 38) Bromodichloromethane 47) Tetrachloroethene | 2.172 43 4.381 83 5.921 95 6.516 83 7.989 164 | Qva 2694 3.515 ug/L 21235 1.385 ug/L 1041m 0.120 ug/L 4581 0.448 ug/L 864 0.115 ug/L | lue 99 97 97 91 71/19/2/ 78 |

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