Data Fil Acq On	e : VV022962. : 21 Oct 20 : SY/MD : M4200-11 : 25.0mL/MS ^N	21 18:26	Instrument : MSVOA_V ClientSampleId : VHBLK001 Manual IntegrationsAPPROVED			
Quant Me Quant Tit QLast Upo	tle : TRACE \	srv\HPCHEM1\MS /OA SFAM1.0 t 22 04:55:17		\SFAMVTR	100721WMA.M	Reviewed By :John Carlone 10/25/2021 Supervised By :Mahesh Dadoda 10/25/2021
Abundance	1	31		TIC:	VV022962.D\data.ms	
280000						- 4 4
260000		e-d6. S				benzens ne-d4,S
240000		1.2-Diehlero ethane-დმანzene-d6,S		Toluene-d8, S	Ghlorobenzene. d5,J	. 1,2-Dichlorobenzene-d4,1
220000		1,2-Dieh	-			
200000			1,4-Difluorobenzene,I	2-Hexanone-d5,S		
180000			1,4-			
160000	Je-d3,S 1,1-Dichloroethene-d2,S		opane-d6.S			
140000	Vinyl Chloride-d3,S	o, Ţ	1,2-Dichloropropane-d6,S		te-d2, S	
120000	Vinyl	Chloroform-d,S			1,1,2,2-Tetrachloroethane-d2,S	
100000	Chloroethane-d5,S			s-d4,S	1,1,2,2-Te	
80000	Chloroe	d5,S		laropropen		
60000		2-Butanone-d5,S		trans-1,3-Dichloropropene-d4,S		
40000				5		
20000						
01	Munu Link	have been by	my fry have be		-	- V low language

2.00

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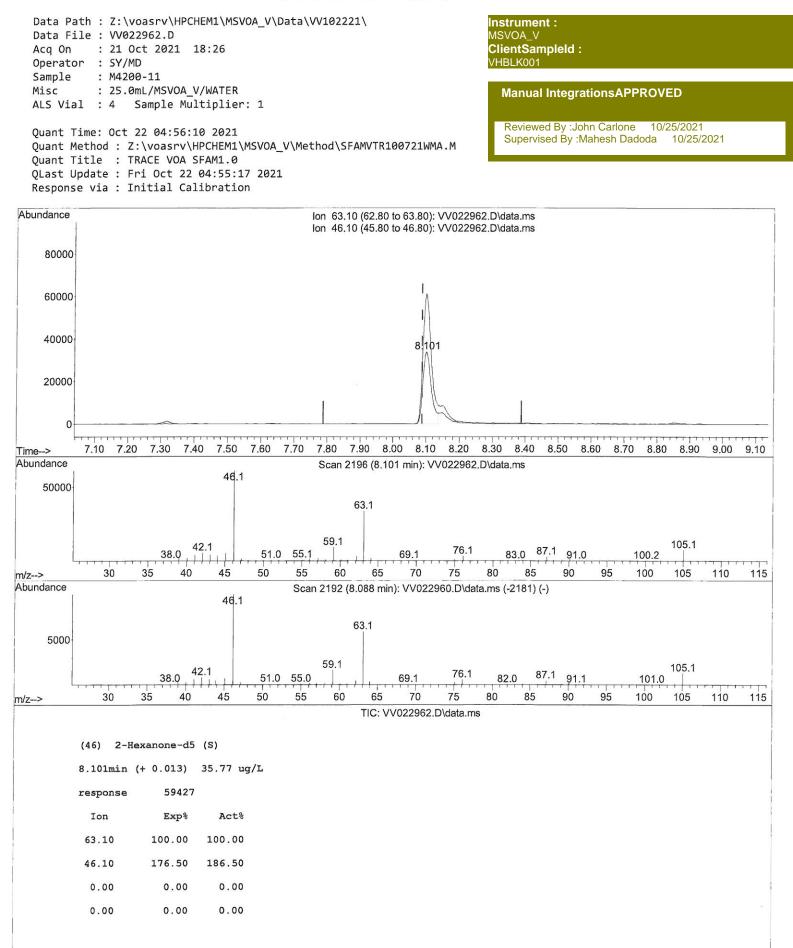
Time-->

15.00 16.00 17.00

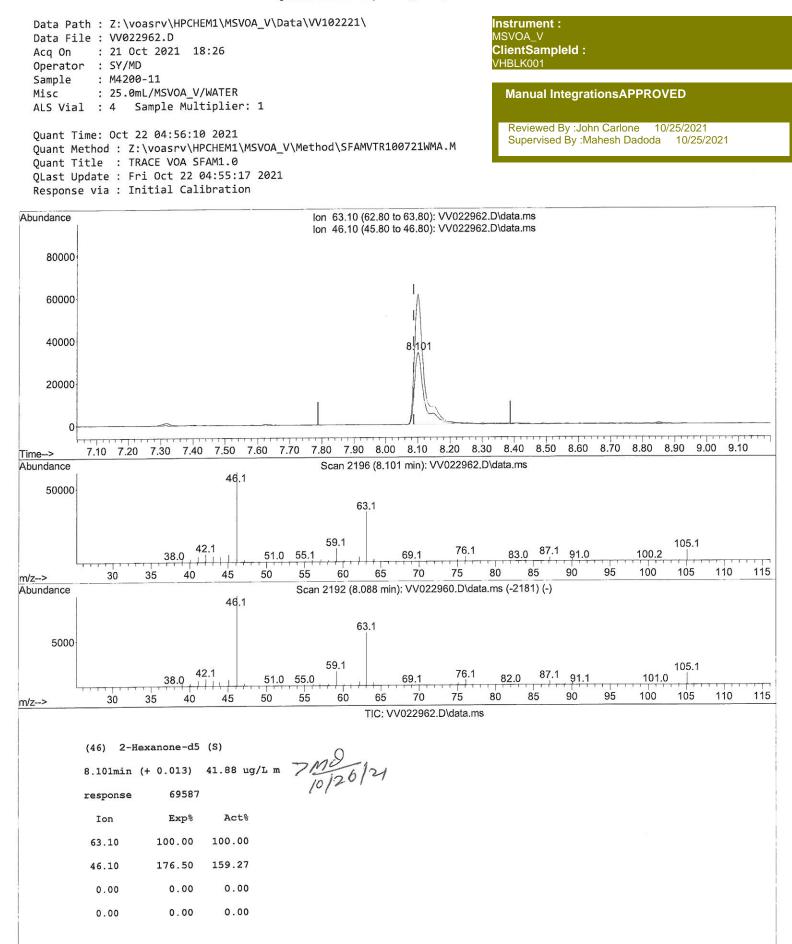
13.00

14.00

10.00 11.00 12.00



Quantitation Report (Qedit)



Data Path : Z:\voasrv\HPCHEM Data File : VV022962.D Acq On : 21 Oct 2021 18: Operator : SY/MD Sample : M4200-11 Misc : 25.0mL/MSVOA_V/W ALS Vial : 4 Sample Multi	26 ATER	Instrument : MSVOA_V ClientSampleId : VHBLK001 Manual IntegrationsAPPROVED	
Quant Time: Oct 22 04:56:10 Quant Method : Z:\voasrv\HPC Quant Title : TRACE VOA SFA QLast Update : Fri Oct 22 04 Response via : Initial Calib	HEM1\MSVOA_V\Meth M1.0 :55:17 2021	od\SFAMVTR100721WMA.M	Reviewed By :John Carlone 10/25/2021 Supervised By :Mahesh Dadoda 10/25/2021
Compound	R.T. QION	Response Conc Units Dev(Min)
Internal Standards			
1) 1,4-Difluorobenzene	5.616 114	144990 5.000 ug/L	0.00
28) Chlorobenzene-d5	8.854 117	140975 5.000 ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249 152	60006 5.000 ug/L	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 dd	1.304 65 Range 40 - 130 1.568 69 Range 65 - 130 2.105 63 Range 60 - 125 3.931 46 Range 40 - 130 4.346 84 Range 70 - 125	63246 6.340 ug/L Recovery = 126.800% 35098 3.915 ug/L Recovery = 78.400% 62365 3.187 ug/L Recovery = 63.800% 87188 33.334 ug/L Recovery = 66.660% 96619 4.700 ug/L Recovery = 94.000%	0.00 0.00 0.04 0.00
26) 1,2-Dichloroethane-d4 Spiked Amount 5.000	5.034 65 Range 70 - 130	44934 4.504 ug/L Recovery = 90.000%	0.00
32) Benzene-d6	5.043 84	196592 4.684 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125	Recovery = 93.600%	
 36) 1,2-Dichloropropane-d6 Spiked Amount 5.000 41) Toluene-d8 Spiked Amount 5.000 43) trans-1,3-Dichloroprop. 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 	6.072 67 Range 60 - 140 7.317 98 Range 70 - 130 7.625 79 Range 55 - 130 8.101 63 Range 45 - 130 10.220 84 Range 65 - 120 11.625 152 Range 80 - 120	58606 4.716 ug/L Recovery = 94.400% 163061 4.495 ug/L Recovery = 89.800% 18989 4.606 ug/L Recovery = 92.200% 69587m 41.882 ug/L Recovery = 83.760% 37287 4.429 ug/L Recovery = 88.600% 56359 5.066 ug/L Recovery = 101.400%	0.00 0.00 0.01 $\frac{MD}{10/26}/24$ 0.00 0.00
Target Compounds		Qval	.ue

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