	Quantitation	Report (QT Review	wed)
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V Data File : VV023060.D Acq On : 27 Oct 2021 15:58 Operator : SY/MD Sample : M4364-08 Misc : 25.0mL/MSVOA_V/WATER ALS Vial : 9 Sample Multiplier: 1	V\Data\VV10272:	1\	Instrument : MSVOA_V ClientSampleld : BG340 Manual IntegrationsAPPROVED
Quant Time: Oct 28 01:46:27 2021 Quant Method : Z:\voasrv\HPCHEM1\MSVC Quant Title : TRACE VOA SFAM1.0 QLast Update : Thu Oct 28 01:43:46 20 Response via : Initial Calibration		AMVTR102221WMA.M	Reviewed By :Mahesh Dadoda 10/29/2021 Supervised By :Semsettin Yesilyurt 11/02/2021
Abundance		TIC: VV023060.D\data.ms	
280000			
270000			
260000			
250000			2.ene-d
240000 თ		d5,I	1,4-Dichlorobenzene-d4,1 -2-Dichlorobenzene-d4,S
230000 °°	နာ သိ	nzene- d5	eroben
220000 ^N	o luene-d8,S	2-Hexanone-d5,S Ghłorobenzene-d5,I	2-Deter-
210000	ľ	đ 'n	
200000			
190000			
200000 190000 180000	1,4-Difluorobenzene,I pane-d6,S		
170000	6,S		
ាម 160000 មិដ្ឋ	1,4-Difluoro 1,2-Dichloropropane-d6,S ane,1		
150000	aroprol		
160000 150000 140000 130000	2-Dichl		
130000	1,2-D Toluene, T	e-d2,S	
120000 0 0 V		oethan	
120000 CHloroform-d.3.S Chloroform-d.3.S		1,1,2,2-Tetrachloroethane-d2,S	
100000		2,2-Te	
90000 ន ្ទី	S.	L.	
(00000 tanone d5, s Chloroethane 000008 000008 000008	ene-d4		
2-Buttanone	oroprop		
60000 [#]	trans-1,3-Dichloropropene-d4,S	a,T	
50000	ans-1,3		
40000 ^L ag	23	ne, T, P,	
40000		Ethylbenzene. T., p. xylene, T o - xylene, T 1.2.4-Trimethylbenzene. T	
20000 5 8 P		1.2,4-0-)	

9.00

10.00

11.00 12.00

13.00

3.00

4.00

5.00

6.00

7.00

8.00

2.00

10000

Time-->

0

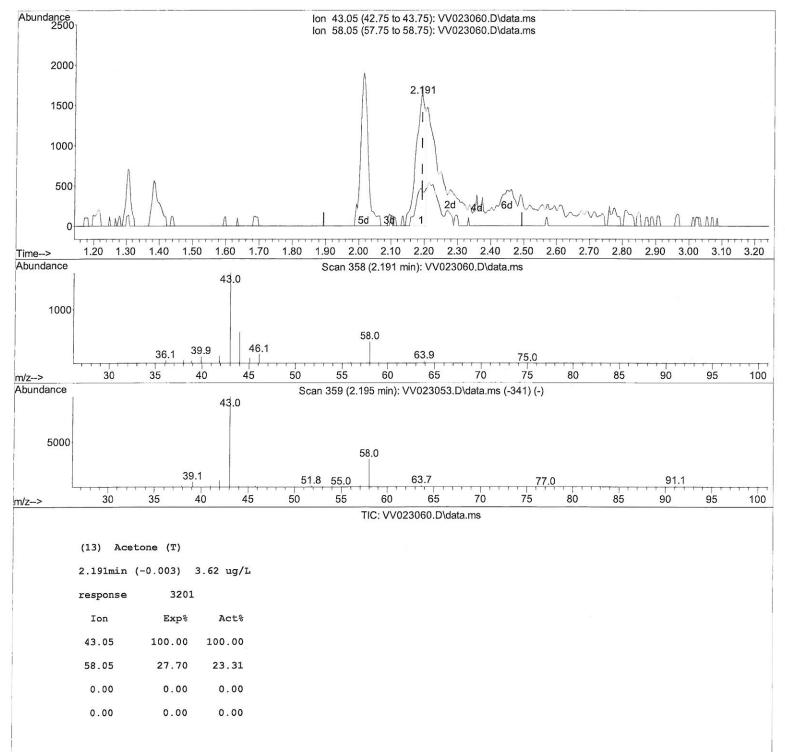
16.00

17.00

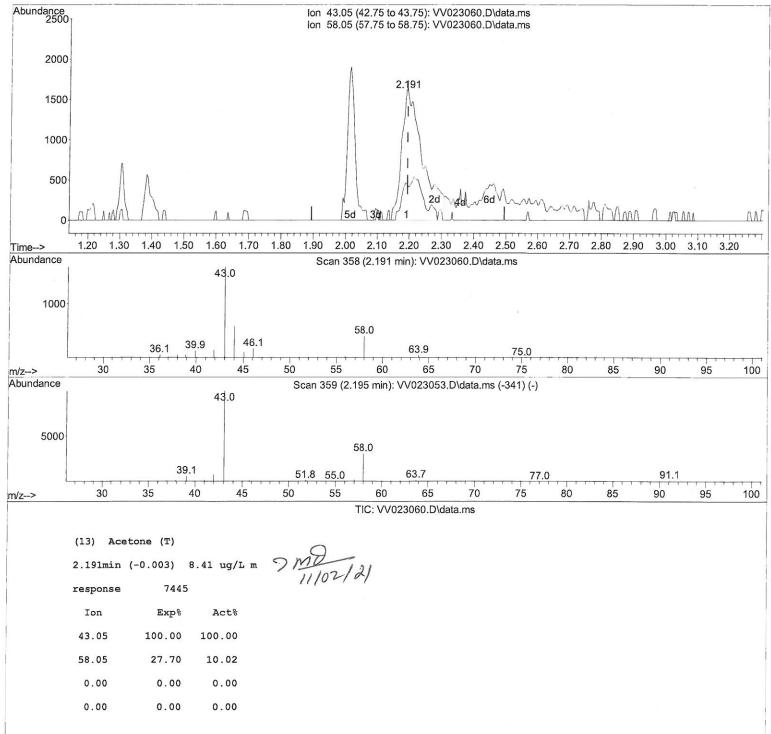
15.00

14.00









SFAMVTR102221WMA.M Thu Oct 28 02:10:43 2021

Data Path : Z:\voasrv\HPCHEM Data File : VV023060.D Acq On : 27 Oct 2021 15: Operator : SY/MD Sample : M4364-08 Misc : 25.0mL/MSVOA_V/W ALS Vial : 9 Sample Multi	58 Ater	102721\	Instrument : MSVOA_V ClientSampleId : BG340 Manual IntegrationsAPPROVED
Quant Time: Oct 28 01:46:27 : Quant Method : Z:\voasrv\HPC Quant Title : TRACE VOA SFA QLast Update : Thu Oct 28 01 Response via : Initial Calibu	HEM1\MSVOA_V\Meth M1.0 :43:46 2021	od\SFAMVTR102221WMA.M	Reviewed By :Mahesh Dadoda 10/29/2021 Supervised By :Semsettin Yesilyurt 11/02/2021
Compound	R.T. QIon	Response Conc Units Dev(Min)
Internal Standards			
1) 1,4-Difluorobenzene	5.619 114	128720 5.000 ug/L	0.00
28) Chlorobenzene-d5	8.853 117	130542 5.000 ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252 152	58070 5.000 ug/L	0.00
System Monitoring Compounds			
4) Vinyl Chloride-d3	1.307 65	47143 4.191 ug/L	0.00
Spiked Amount 5.000	Range 40 - 130	Recovery = 83.800%	
Chloroethane-d5	1.568 69	32642 4.692 ug/L	0.00
Spiked Amount 5.000	Range 65 - 130	Recovery = 93.800%	
11) 1,1-Dichloroethene-d2	2.108 63	60553 3.732 ug/L	0.00
Spiked Amount 5.000	Range 60 - 125	Recovery = 74.600%	
20) 2-Butanone-d5	3.905 46	100929 55.938 ug/L	0.00
Spiked Amount 50.000	Range 40 - 130	Recovery = 111.880%	
24) Chloroform-d	4.349 84	96564 5.281 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125	Recovery = 105.600%	
26) 1,2-Dichloroethane-d4	5.037 65	46559 5.402 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130	Recovery = 108.000%	
32) Benzene-d6	5.053 84	193817 5.085 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125	Recovery = 101.800%	0.00
36) 1,2-Dichloropropane-d6 Spiked Amount 5.000	6.072 67 Range 60 - 140	61439 5.237 ug/L	0.00
Spiked Amount 5.000 41) Toluene-d8	7.320 98	Recovery = 104.800% 163705 4.782 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130	Recovery = 95.600%	0.00
43) trans-1,3-Dichloroprop.		18374 4.470 ug/L	0.00
Spiked Amount 5.000	Range 55 - 130	Recovery = 89.400%	0.00
46) 2-Hexanone-d5	8.091 63	67158 44.127 ug/L	0.00
Spiked Amount 50.000	Range 45 - 130	Recovery = 88.260%	
56) 1,1,2,2-Tetrachloroeth.		37872 4.675 ug/L	0.00
Spiked Amount 5.000	Range 65 - 120	Recovery = 93.400%	
66) 1,2-Dichlorobenzene-d4	11.625 152	60764 5.865 ug/L	0.00
Spiked Amount 5.000	Range 80 - 120	Recovery = 117.200%	
Target Compounds		Qval	
Chloromethane	1.240 50	1971 0.223 ug/L	95
13) Acetone	2.191 43	7445m 8.410 ug/L	98 11/02/21
42) Toluene	7.390 91	85621 2.405 ug/L	98 11/02/01
52) Ethylbenzene	9.017 91	4905 0.139 ug/L	98 '
53) m,p-xylene	9.143 106	7952 0.561 ug/L	92
54) o-xylene	9.551 106 10.921 105	2451 0.184 ug/L 3591 0.153 ug/L	71 89
63) 1,2,4-Trimethylbenzene			

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