Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102621\

Data File: VV023042.D

Acq On : 26 Oct 2021 16:51

Operator : SY/MD Sample : M4277-11

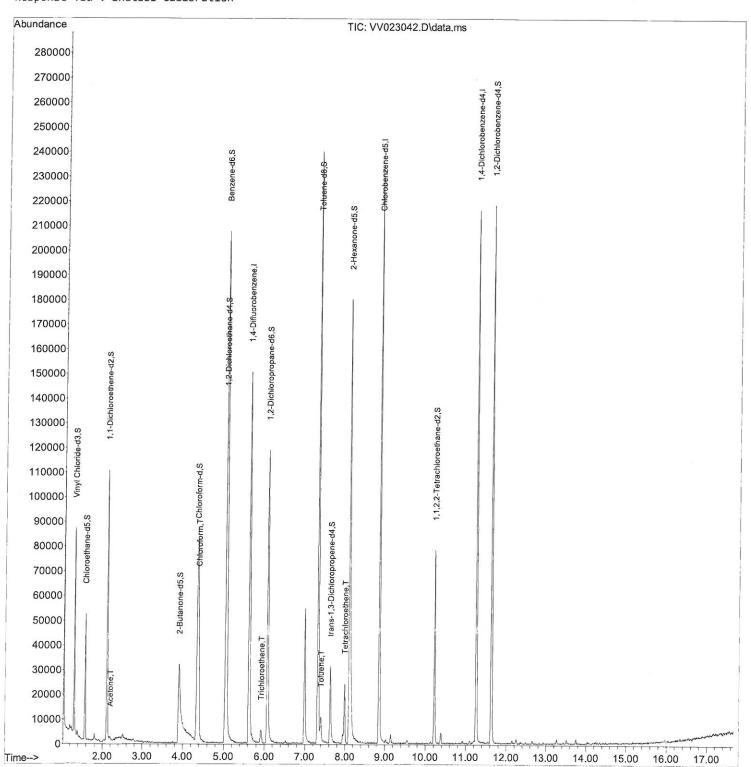
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 27 01:34:14 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Wed Oct 27 01:29:33 2021 Response via : Initial Calibration Instrument : MSVOA_V ClientSampleId : BFGB8

Manual IntegrationsAPPROVED



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102621\

Data File : VV023042.D

Acq On : 26 Oct 2021 16:51

Operator : SY/MD Sample : M4277-11

Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

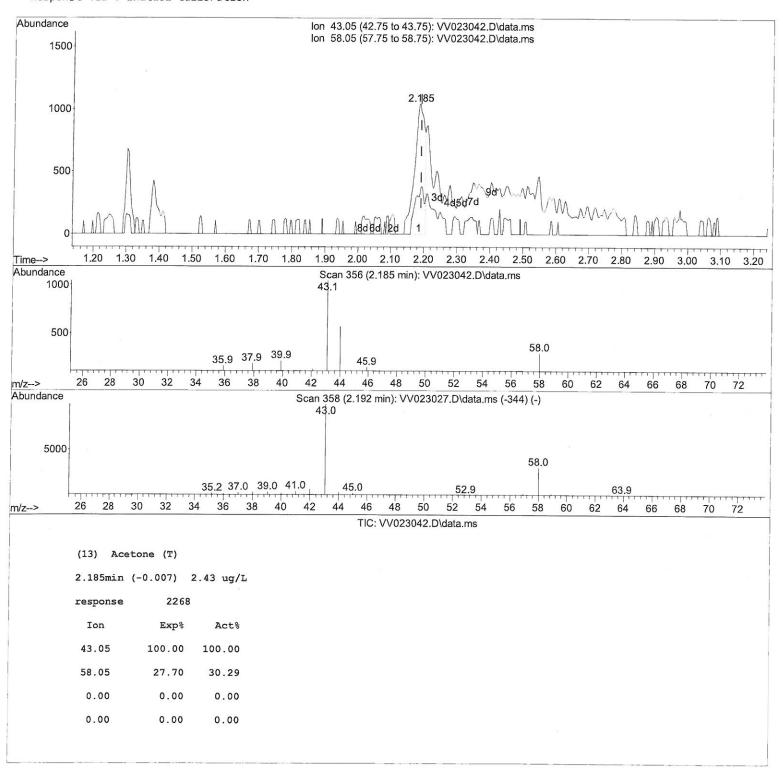
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Quant Title : TRACE VOA SFAM1.0

QLast Update : Wed Oct 27 01:29:33 2021 Response via : Initial Calibration Instrument : MSVOA_V ClientSampleId : BFGB8

Manual IntegrationsAPPROVED



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102621\

Data File : VV023042.D

Acq On : 26 Oct 2021 16:51

Operator : SY/MD Sample : M4277-11

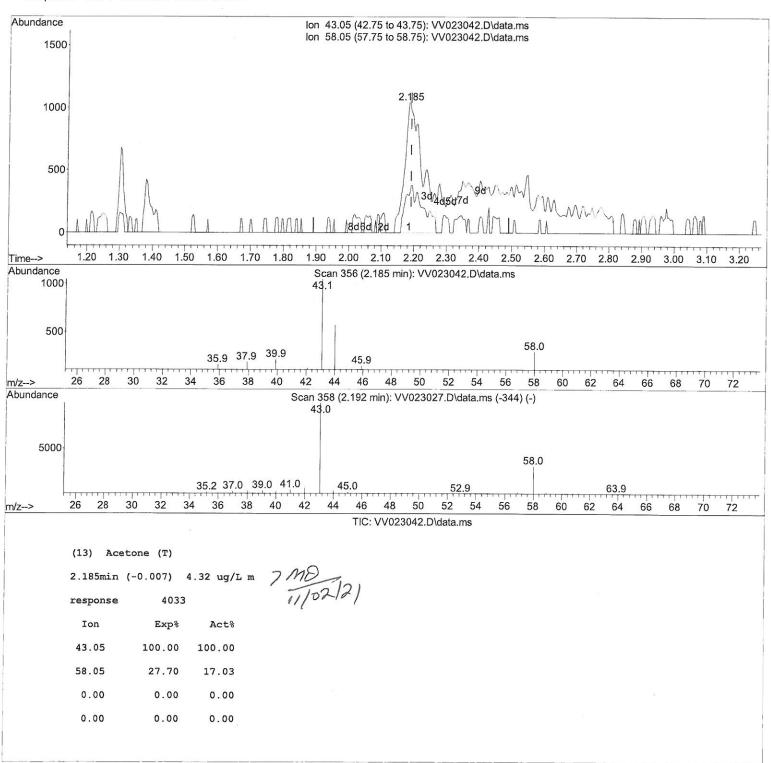
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 27 01:34:14 2021

Quant Method: Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Wed Oct 27 01:29:33 2021 Response via : Initial Calibration Instrument : MSVOA_V ClientSampleId : BFGB8

Manual IntegrationsAPPROVED



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102621\

Data File : VV023042.D

Acq On : 26 Oct 2021 16:51

Operator : SY/MD Sample : M4277-11

Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 27 01:34:14 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Wed Oct 27 01:29:33 2021 Response via : Initial Calibration Instrument: MSVOA_V ClientSampleId: BFGB8

Manual IntegrationsAPPROVED

Internal Standards 1) 1,4-Difluorobenzene 5.619 114 135894 5.000 ug/L 0.00 28) Chlorobenzene-d5 8.854 117 134157 5.000 ug/L 0.00 58) 1,4-Dichlorobenzene-d4 11.249 152 59239 5.000 ug/L 0.00 System Monitoring Compounds 4) Vinyl Chloride-d3 1.304 65 51241 4.315 ug/L 0.00 Spiked Amount 5.000 Range 40 - 130 Recovery = 86.400% 7) Chloroethane-d5 1.568 69 29812 4.059 ug/L 0.00 Spiked Amount 5.000 Range 65 - 130 Recovery = 81.200% 11) 1,1-Dichloroethene-d2 2.105 63 54045 3.155 ug/L 0.00 Spiked Amount 5.000 Range 60 - 125 Recovery = 63.000% 20) 2-Butanone-d5 3.905 46 69850 36.669 ug/L 0.00 Spiked Amount 50.000 Range 40 - 130 Recovery = 73.340% 24) Chloroform-d 4.349 84 77281 4.003 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 80.000% 32) Benzene-d4 5.034 65 43445 4.774 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 95.400% 32) Benzene-d6 5.000 Range 70 - 125 Recovery = 95.400% 32) Benzene-d6 5.000 Range 70 - 125 Recovery = 98.000% 32) Benzene-d6 7.000 Range 70 - 125 Recovery = 98.000% 32) Benzene-d6 7.000 Range 70 - 125 Recovery = 98.000% 34) Trans-1,3-Dichloroprop 7.625 79 Spiked Amount 5.000 Range 60 - 140 Recovery = 98.000% 43) Trans-1,3-Dichloroprop 7.625 79 Spiked Amount 5.000 Range 55 - 130 Recovery = 91.400% 43) Trans-1,3-Dichloroprop 7.625 79 Spiked Amount 5.000 Range 55 - 130 Recovery = 91.400% 43) Trans-1,3-Dichloroprop 7.625 79 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99	Compound		R.T	. QIon	Response	Conc Un	its Dev(Min)	
28) Chlorobenzene-d5	Internal Standards								
System Monitoring Compounds 4) Vinyl Chloride-d3 5piked Amount 5.000 Range 40 - 130 Recovery 86.400% 7) Chloroethane-d5 5piked Amount 5.000 Range 65 - 130 Recovery 81.200% 11) 1,1-Dichloroethene-d2 2.105 63 5piked Amount 5.000 Range 60 - 125 Recovery 81.200% 20) 2-Butanone-d5 3.905 46 69850 36.669 12/1 Recovery 80.400% 20) 2-Butanone-d5 3.905 46 69850 36.669 8piked Amount 50.000 Range 40 - 130 Recovery 81.200% 20) 2-Butanone-d5 3.905 46 69850 36.669 12/1 Recovery 80.000% 20) 1-Butanone-d5 3.905 46 69850 36.669 12/1 Recovery 80.000% 24) Chloroform-d 4.349 84 77281 4.003 12/1 Recovery 80.000% 26) 1,2-Dichloroethane-d4 5.034 65 43445 4.774 12/1 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery 80.000% 26) 1,2-Dichloropropane-d6 5.050 84 192855 4.924 12/1 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery 98.400% 36) 1,2-Dichloropropane-d6 6.072 67 59052 4.898 12/1 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery 98.400% 36) 1,2-Dichloropropane-d6 6.072 67 59052 4.898 12/1 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery 98.400% 41) Toluene-d8 7.317 98 160683 4.567 12/1 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery 91.400% 43) trans-1,3-Dichloroprop. 7.625 79 19628 4.646 12/1 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery 91.400% 43) trans-1,3-Dichloroprop. 7.625 79 19628 4.646 12/1 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery 92.780% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 12/1 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery 93.000% 72551 46.386 12/1 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery 92.780% 56) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 12/1 0.00 Spiked Amount 5.000 Range 85 - 120 Recovery 93.000% 72551 46.386 12/1 0.00 Recovery 93.000% 72551 725751 725751 725751 725751 725751 725751 725751 725751 725751 725751	1) 1,4-Difluoroben	zene	5.61	9 114	135894	5.000	ug/L	0.00	
System Monitoring Compounds 4) Vinyl Chloride-d3 5piked Amount 5.000 Range 40 - 130 Recovery 86.40% 7) Chloroethane-d5 1.568 69 29812 4.059 ug/L 0.00 Spiked Amount 5.000 Range 65 - 130 Recovery 81.200% 11) 1,1-Dichloroethene-d2 2.105 63 Spiked Amount 5.000 Range 60 - 125 Recovery 81.200% 20) 2-Butanone-d5 3.905 46 Spiked Amount 5.000 Range 40 - 130 Recovery 81.200% 21) 1,2-Butanone-d5 3.905 Spiked Amount 5.000 Range 40 - 130 Recovery 83.155 ug/L 0.00 Spiked Amount 50.000 Range 40 - 130 Recovery 83.40% 24) Chloroform-d 4.349 84 77281 4.003 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery 80.000% 26) 1,2-Dichloroethane-d4 5.034 Spiked Amount 5.000 Range 70 - 125 Recovery 80.000% 26) 1,2-Dichloropropane-d6 5.050 84 192855 4.924 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery 98.400% 36) 1,2-Dichloropropane-d6 6.072 6.072 67 Spiked Amount 5.000 Range 70 - 125 Recovery 98.400% 36) 1,2-Dichloropropane-d6 6.072 67 Spiked Amount 5.000 Range 70 - 125 Recovery 98.400% 36) 1,2-Dichloropropane-d6 6.072 67 Spiked Amount 5.000 Range 70 - 125 Recovery 98.400% 36) 1,2-Dichloropropane-d6 6.072 67 Spiked Amount 5.000 Range 70 - 125 Recovery 98.400% 36) 1,2-Dichloropropane-d6 Range 70 - 125 Recovery 98.400% 36) 1,2-Dichloropropane-d6 8.072 6.072 6.072 6.072 6.072 6.072 6.073 6.074 6.072 6.073 6.074 6.074 6.075 6.	28) Chlorobenzene-d	5	8.85	4 117	134157	5.000	ug/L	0.00	
4) Vinyl Chloride-d3	58) 1,4-Dichloroben	zene-d4	11.24	9 152	59239	5.000	ug/L	0.00	
Spiked Amount 5.000 Range 40 - 130 Recovery = 86.400% 7) Chloroethane-d5 1.568 69 29812 4.059 ug/L 0.00 Spiked Amount 5.000 Range 65 - 130 Recovery = 81.200% 11) 1,1-Dichloroethene-d2 2.105 63 54045 3.155 ug/L 0.00 Spiked Amount 5.000 Range 60 - 125 Recovery = 63.000% 20) 2-Butanone-d5 3.905 46 69850 36.669 ug/L 0.00 Spiked Amount 50.000 Range 40 - 130 Recovery = 73.340% 24) Chloroform-d 4.349 84 77281 4.003 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 80.000% 26) 1,2-Dichloroethane-d4 5.034 65 43445 4.774 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 95.400% 32) Benzene-d6 5.050 84 192855 4.924 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 98.000% 36) 1,2-Dichloropropane-d6 6.072 67 59052 4.898 ug/L 0.00 Spiked Amount 5.000 Range 60 - 140 Recovery = 98.000% 41) Toluene-d8 7.317 98 160683 4.567 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 91.400% 43) trans-1,3-Dichloroprop 7.625 79 19628 4.646 ug/L 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 5.000 Range 45 - 130 Recovery = 93.000% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 56) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 109.800% 57 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800%	System Monitoring Co	mpounds							
Spiked Amount 5.000 Range 40 - 130 Recovery = 86.400% 7) Chloroethane-d5 1.568 69 29812 4.059 ug/L 0.00 Spiked Amount 5.000 Range 65 - 130 Recovery = 81.200% 11) 1,1-Dichloroethene-d2 2.105 63 54045 3.155 ug/L 0.00 Spiked Amount 5.000 Range 60 - 125 Recovery = 63.000% 20) 2-Butanone-d5 3.905 46 69850 36.669 ug/L 0.00 Spiked Amount 50.000 Range 40 - 130 Recovery = 73.340% 24) Chloroform-d 4.349 84 77281 4.003 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 80.000% 26) 1,2-Dichloroethane-d4 5.034 65 43445 4.774 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 98.400% 32) Benzene-d6 5.050 84 192855 4.924 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 98.000% 36) 1,2-Dichloropropane-d6 6.072 67 59052 4.898 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 98.000% 41) Toluene-d8 7.317 98 160683 4.567 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 91.400% 43) trans-1,3-Dichloroprop 7.625 79 19628 4.646 ug/L 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 5.000 Range 45 - 130 Recovery = 93.000% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 45 - 130 Recovery = 93.000% 56) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 109.800% 57	4) Vinyl Chloride-	d3	1.30	4 65	51241	4.315	ug/L	0.00	
Spiked Amount 5.000 Range 65 - 130 Recovery = 81.200%	Spiked Amount	5.000	Range 4	0 - 130	Recovery		4.75		
Spiked Amount 5.000 Range 65 - 130 Recovery = 81.200% 11	7) Chloroethane-d5						ug/L	0.00	
Spiked Amount 5.000 Range 60 - 125 Recovery = 63.000% 20) 2-Butanone-d5 3.905 46 69850 36.669 ug/L 0.00 Spiked Amount 50.000 Range 40 - 130 Recovery = 73.340% 24) Chloroform-d 4.349 84 77281 4.003 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 80.000% 26) 1,2-Dichloroethane-d4 5.034 65 43445 4.774 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 95.400% 32) Benzene-d6 5.000 Range 70 - 125 Recovery = 98.400% 36) 1,2-Dichloropropane-d6 6.072 67 59052 4.898 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 98.000% 41) Toluene-d8 7.317 98 160683 4.567 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 91.400% 43) trans-1,3-Dichloroprop 7.625 79 19628 4.646 ug/L 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 5.000 Range 45 - 130 Recovery = 93.000% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L Qvalue 13) Acetone 2.185 43 4033m 4.315 ug/L 99 1// 0.00 Spiked Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99 1// 0.00	Spiked Amount	5.000	Range 6	5 - 130					
Spiked Amount 5.000 Range 60 - 125 Recovery = 63.000% 20) 2-Butanone-d5 3.905 46 69850 36.669 ug/L 0.00 Spiked Amount 50.000 Range 40 - 130 Recovery = 73.340% 24) Chloroform-d 4.349 84 77281 4.003 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 80.000% 26) 1,2-Dichloroethane-d4 5.034 65 43445 4.774 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 95.400% 32) Benzene-d6 5.000 Range 70 - 125 Recovery = 98.400% 36) 1,2-Dichloropropane-d6 6.072 67 59052 4.898 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 98.000% 41) Toluene-d8 7.317 98 160683 4.567 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 91.400% 43) trans-1,3-Dichloroprop 7.625 79 19628 4.646 ug/L 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 5.000 Range 45 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99 11000000000000000000000000000000000	11) 1,1-Dichloroeth	ene-d2	2.10	5 63	54045	3.155	ug/L	0.00	
Spiked Amount 50.000 Range 40 - 130 Recovery = 73.340% 24) Chloroform-d 4.349 84 77281 4.003 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 80.000% 26) 1,2-Dichloroethane-d4 5.034 65 43445 4.774 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 95.400% 32) Benzene-d6 5.050 84 192855 4.924 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 98.400% 36) 1,2-Dichloropropane-d6 6.072 67 59052 4.898 ug/L 0.00 Spiked Amount 5.000 Range 60 - 140 Recovery = 98.000% 41) Toluene-d8 7.317 98 160683 4.567 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 91.400% 43) trans-1,3-Dichloroprop 7.625 79 19628 4.646 ug/L 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 50.000 Range 45 - 130 Recovery = 92.780% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99	Spiked Amount	5.000							
Spiked Amount 50.000 Range 40 - 130 Recovery = 73.340% 24) Chloroform-d 4.349 84 77281 4.003 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 80.000% 26) 1,2-Dichloroethane-d4 5.034 65 43445 4.774 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 95.400% 32) Benzene-d6 5.050 84 192855 4.924 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 98.400% 36) 1,2-Dichloropropane-d6 6.072 67 59052 4.898 ug/L 0.00 Spiked Amount 5.000 Range 60 - 140 Recovery = 98.000% 41) Toluene-d8 7.317 98 160683 4.567 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 91.400% 43) trans-1,3-Dichloroprop 7.625 79 19628 4.646 ug/L 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 50.000 Range 45 - 130 Recovery = 92.780% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99	20) 2-Butanone-d5		3.90	5 46	69850	36.669	ug/L	0.00	
24) Chloroform-d Spiked Amount 5.000 Range 70 - 125 Recovery = 80.000% 26) 1,2-Dichloroethane-d4 5.034 65 43445 4.774 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 95.400% 32) Benzene-d6 5.050 84 192855 4.924 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 98.400% 36) 1,2-Dichloropropane-d6 6.072 67 59052 4.898 ug/L 0.00 Spiked Amount 5.000 Range 60 - 140 Recovery = 98.000% 41) Toluene-d8 7.317 98 160683 4.567 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 91.400% 43) trans-1,3-Dichloroprop 7.625 79 19628 4.646 ug/L 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 50.000 Range 45 - 130 Recovery = 92.780% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 90 11 11 11 11 11 11 11 11 11 11 11 11 11	Spiked Amount	50.000	Range 4	0 - 130	Recovery				
Spiked Amount 5.000 Range 70 - 125 Recovery = 80.000% 26) 1,2-Dichloroethane-d4 5.034 65 43445 4.774 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 95.400% 32) Benzene-d6 5.050 84 192855 4.924 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 98.400% 36) 1,2-Dichloropropane-d6 6.072 67 59052 4.898 ug/L 0.00 Spiked Amount 5.000 Range 60 - 140 Recovery = 98.000% 41) Toluene-d8 7.317 98 160683 4.567 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 91.400% 43) trans-1,3-Dichloroprop 7.625 79 19628 4.646 ug/L 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 50.000 Range 45 - 130 Recovery = 92.780% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99 /// 22/2 128 ug/L 0.00 250 Chloroform 4.378 83 38381 2.128 ug/L 99 /// 22/2 128 ug/L 0.00	24) Chloroform-d							0.00	
26) 1,2-Dichloroethane-d4 5.034 65 43445 4.774 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 95.400% 32) Benzene-d6 5.050 84 192855 4.924 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 98.400% 36) 1,2-Dichloropropane-d6 6.072 67 59052 4.898 ug/L 0.00 Spiked Amount 5.000 Range 60 - 140 Recovery = 98.000% 41) Toluene-d8 7.317 98 160683 4.567 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 91.400% 43) trans-1,3-Dichloroprop 7.625 79 19628 4.646 ug/L 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 50.000 Range 45 - 130 Recovery = 92.780% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99 110000 20000000000000000000000000000	Spiked Amount	5.000	Range 70	ð - 125	Recovery				
Spiked Amount 5.000 Range 70 - 130 Recovery = 95.400% 32) Benzene-d6 5.050 84 192855 4.924 ug/L 0.00 Spiked Amount 5.000 Range 70 - 125 Recovery = 98.400% 36) 1,2-Dichloropropane-d6 6.072 67 59052 4.898 ug/L 0.00 Spiked Amount 5.000 Range 60 - 140 Recovery = 98.000% 41) Toluene-d8 7.317 98 160683 4.567 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 91.400% 43) trans-1,3-Dichloroprop 7.625 79 19628 4.646 ug/L 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 50.000 Range 45 - 130 Recovery = 92.780% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99 /// 0.212	26) 1,2-Dichloroeth							0.00	
Spiked Amount 5.000 Range 70 - 125 Recovery = 98.400% 36) 1,2-Dichloropropane-d6 6.072 67 59052 4.898 ug/L 0.00 Spiked Amount 5.000 Range 60 - 140 Recovery = 98.000% 41) Toluene-d8 7.317 98 160683 4.567 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 91.400% 43) trans-1,3-Dichloroprop 7.625 79 19628 4.646 ug/L 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 50.000 Range 45 - 130 Recovery = 92.780% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 90 110000 1100000000000000000000000000	Spiked Amount	5.000	Range 70	0 - 130			6.75		
Spiked Amount 5.000 Range 70 - 125 Recovery = 98.400% 36) 1,2-Dichloropropane-d6 6.072 67 59052 4.898 ug/L 0.00 Spiked Amount 5.000 Range 60 - 140 Recovery = 98.000% 41) Toluene-d8 7.317 98 160683 4.567 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 91.400% 43) trans-1,3-Dichloroprop 7.625 79 19628 4.646 ug/L 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 50.000 Range 45 - 130 Recovery = 92.780% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99 11/07/21 21 25) Chloroform 4.378 83 38381 2.128 ug/L 99	32) Benzene-d6		5.05	84	192855	4.924	ug/L	0.00	
Spiked Amount 5.000 Range 60 - 140 Recovery = 98.000% 41) Toluene-d8 7.317 98 160683 4.567 ug/L 0.00 Spiked Amount 5.000 Range 70 - 130 Recovery = 91.400% 43) trans-1,3-Dichloroprop 7.625 79 19628 4.646 ug/L 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 50.000 Range 45 - 130 Recovery = 92.780% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99 110 212 212 212 212 212 212 212 212 212	Spiked Amount	5.000	Range 70	9 - 125	Recovery				
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Spiked Amount 5.000 Range 70 - 130 Recovery = 91.400% 43) trans-1,3-Dichloroprop 7.625 79 19628 4.646 ug/L 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 50.000 Range 45 - 130 Recovery = 92.780% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99 11/07/21	41) Toluene-d8		7.317	7 98	160683	4.567	ug/L	0.00	
43) trans-1,3-Dichloroprop 7.625 79 19628 4.646 ug/L 0.00 Spiked Amount 5.000 Range 55 - 130 Recovery = 93.000% 46) 2-Hexanone-d5 8.092 63 72551 46.386 ug/L 0.00 Spiked Amount 50.000 Range 45 - 130 Recovery = 92.780% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99 11/07/21	Spiked Amount	5.000	Range 76	0 - 130	Recovery				
46) 2-Hexanone-d5	43) trans-1,3-Dichlo	proprop	. 7.625		19628	4.646	ug/L	0.00	
Spiked Amount 50.000 Range 45 - 130 Recovery = 92.780% 56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99 11/07/21 25) Chloroform 4.378 83 38381 2.128 ug/L 99	Spiked Amount	5.000	Range 55	- 130	Recovery	/ =	93.000%		
56) 1,1,2,2-Tetrachloroeth 10.220 84 38684 4.646 ug/L 0.00 Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99 11/07/2/1 25) Chloroform 4.378 83 38381 2.128 ug/L 99			8.092	63	72551	46.386	ug/L	0.00	
Spiked Amount 5.000 Range 65 - 120 Recovery = 93.000% 66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99 11/07/21 25) Chloroform 4.378 83 38381 2.128 ug/L 99	Spiked Amount	50.000				/ =	92.780%		
66) 1,2-Dichlorobenzene-d4 11.625 152 58051 5.492 ug/L 0.00 Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 99 11/07/2/1 25) Chloroform 4.378 83 38381 2.128 ug/L 99	56) 1,1,2,2-Tetrach]					4.646	ug/L	0.00	
Spiked Amount 5.000 Range 80 - 120 Recovery = 109.800% Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 2010 21 21 21 21 21 21 21 21 21 21 21 21 21	Spiked Amount	5.000	Range 65	- 120	Recovery	=	93.000%		
Target Compounds 13) Acetone 2.185 43 4033m 4.315 ug/L 7 107/21 25) Chloroform 4.378 83 38381 2.128 ug/L 99 11/07/21	66) 1,2-Dichlorobenz	ene-d4	11.625	152	58051	5.492	ug/L	0.00	
13) Acetone 2.185 43 4033m 4.315 ug/L 25) Chloroform 4.378 83 38381 2.128 ug/L 99 11/07/2/	Spiked Amount	5.000	Range 80	- 120	Recovery	= 1	.09.800%		
13) Acetone 2.185 43 4033m 4.315 ug/L 25) Chloroform 4.378 83 38381 2.128 ug/L 99 11/07/2/	Target Compounds						Oval	ue (-
25) Chloroform 4.378 83 38381 2.128 ug/L 99 ///			2.185	43	4033m	4.315	-	2 mg	2/21
			4.378	83	38381			69 11/	071-
34) Trichloroethene 5.918 95 702 0.077 ug/L 91	34) Trichloroethene		5.918	95	702		10100		
42) Toluene 7.397 91 7557 0.207 ug/L 87			7.397	91	7557			87	
47) Tetrachloroethene 7.979 164 5634 0.735 ug/L 98	(35)	е							

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