

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100821\
 Data File : VW022715.D
 Acq On : 08 Oct 2021 20:31
 Operator : SY/MD
 Sample : M4022-23
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B02

Manual Integrations
 APPROVED

MMDadoda
 10/11/2021 2:00:25 PM

Quant Time: Oct 09 01:26:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 09 01:23:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	108932	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	112169	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	48780	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	35272	4.706	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.200%
7) Chloroethane-d5	1.568	69	35142	5.218	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.400%
11) 1,1-Dichloroethene-d2	2.108	63	55802	3.796	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.000%
20) 2-Butanone-d5	3.892	46	92204	46.920	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.840%
24) Chloroform-d	4.349	84	75289	4.875	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.400%
26) 1,2-Dichloroethane-d4	5.034	65	36835	4.914	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.200%
32) Benzene-d6	5.053	84	149078	4.465	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.200%
36) 1,2-Dichloropropane-d6	6.069	67	47641	4.818	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.400%
41) Toluene-d8	7.317	98	126497	4.382	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.600%
43) trans-1,3-Dichloroprop...	7.628	79	13699	4.176	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.600%
46) 2-Hexanone-d5	8.091	63	52547	39.748	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.500%
56) 1,1,2,2-Tetrachloroeth...	10.220	84	27618	4.123	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.400%
66) 1,2-Dichlorobenzene-d4	11.625	152	49713	5.497	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.000%
Target Compounds						Qvalue
13) Acetone	2.191	43	4328m	3.950	ug/L	
42) Toluene	7.400	91	3123	0.102	ug/L	100

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

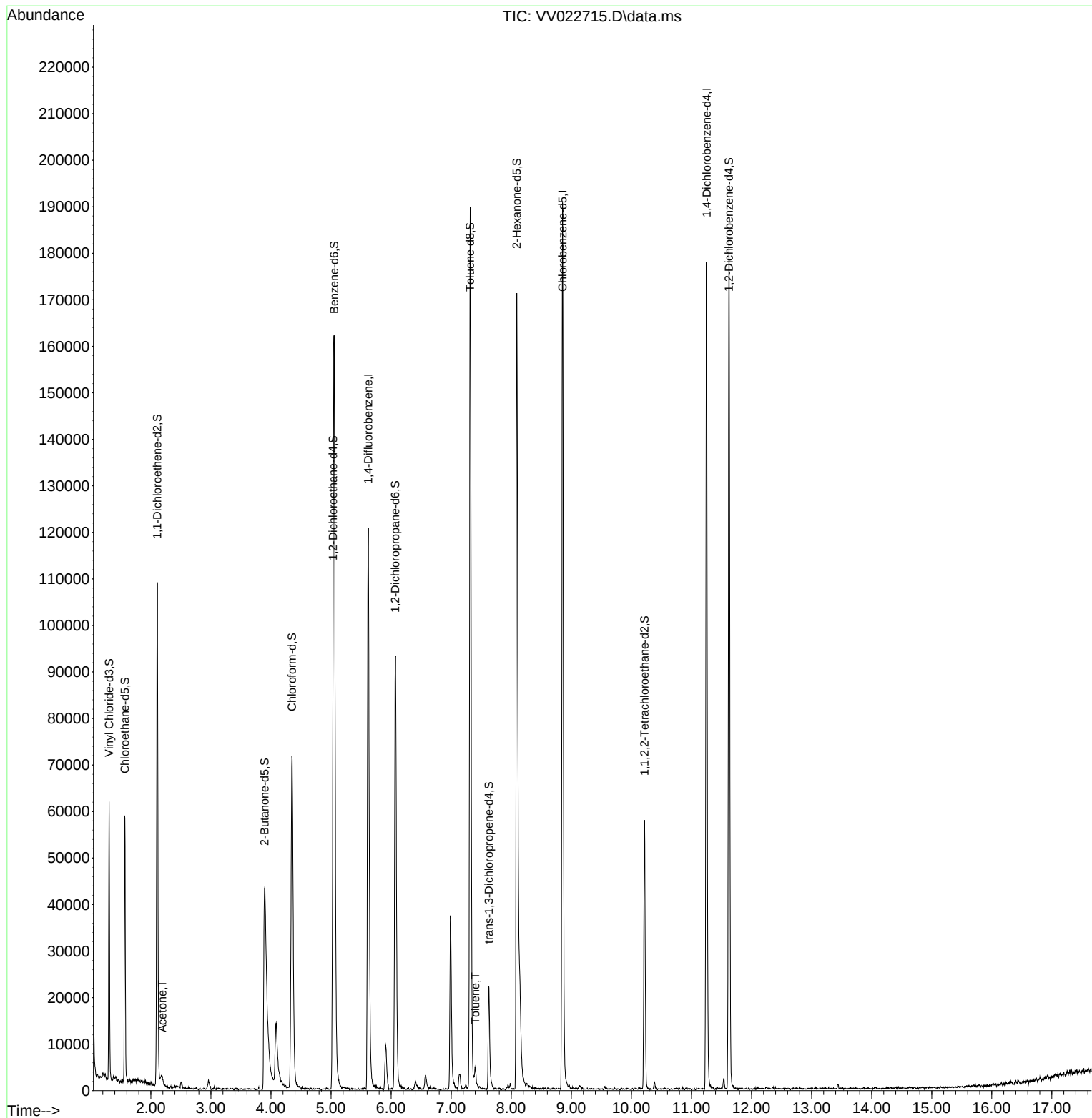
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100821\
Data File : VV022715.D
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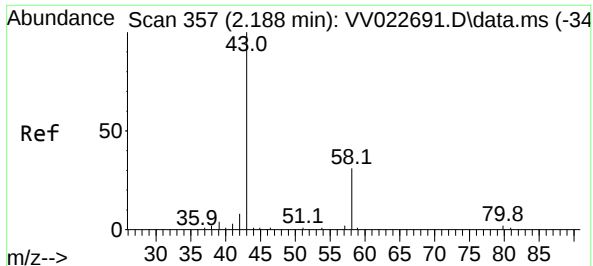
Instrument :
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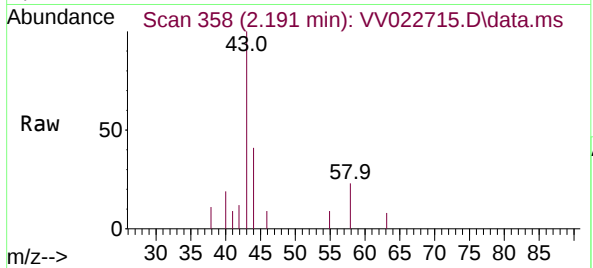
Quant Time: Oct 09 01:26:49 2021
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Quant Title : TRACE VOA SFAM1.0
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#13
Acetone
Concen: 3.950 ug/L m
RT: 2.191 min Scan# 358
Delta R.T. 0.003 min
Lab File: VV022715.D
Acq: 08 Oct 2021 20:31

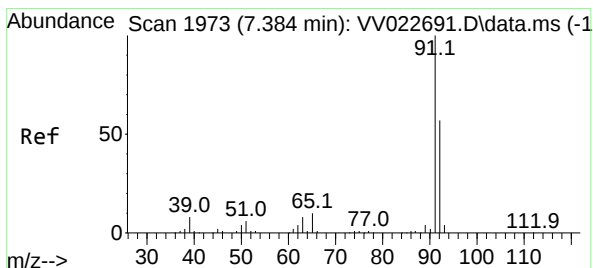
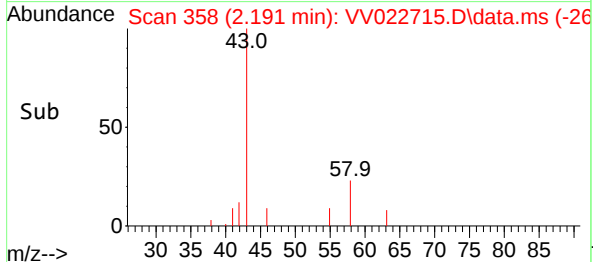
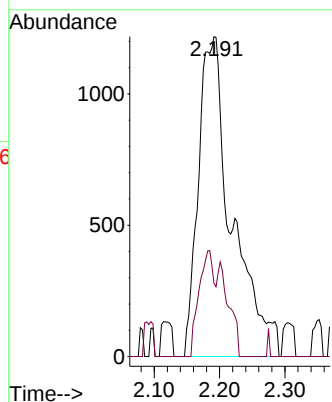
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MSVOA_V
ClientSampled :
C0B02



Tgt Ion: 43 Resp: 4328
Ion Ratio Lower Upper
43 100
58 15.3 0.0 24.2

Manual Integrations
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#42
Toluene
Concen: 0.102 ug/L
RT: 7.400 min Scan# 1978
Delta R.T. 0.016 min
Lab File: VV022715.D
Acq: 08 Oct 2021 20:31

Tgt Ion: 91 Resp: 3123
Ion Ratio Lower Upper
91 100
92 58.0 40.7 75.7

