

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW011321\
 Data File : VW017850.D
 Acq On : 13 Jan 2021 16:18
 Operator : SY/VA
 Sample : M1117-01
 Misc : 6.07G/10ML/MSVOA W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFN60

Manual Integrations
 APPROVED

MMDadoda
 1/15/2021 4:06:55 PM

Quant Time: Jan 14 14:22:25 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 14 11:39:57 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	292395	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	244047	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	87518	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	23777	5.26	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	21.04%#
7) Chloroethane-d5	2.89	69	20704	5.55	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	22.20%#
10) 1,1-Dichloroethene-d2	4.01	63	29630	3.76	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	15.04%#
20) 2-Butanone-d5	7.09	46	13352m	18.21	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	36.42%
24) Chloroform-d	7.65	84	40496	5.30	ug/L	0.01
Spiked Amount	25.000	Range	40 - 150	Recovery	=	21.20%#
26) 1,2-Dichloroethane-d4	8.31	65	26987	6.82	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	27.28%#
29) Benzene-d6	8.27	84	75258	5.47	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	21.88%
33) 1,2-Dichloropropane-d6	9.27	67	24366	6.43	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	25.72%#
37) Toluene-d8	10.32	98	63161	4.78	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	19.12%#
38) trans-1,3-Dichloropropene-	10.58	79	8690	5.14	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	20.56%#
39) 2-Hexanone-d5	10.93	63	7768	16.32	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	32.64%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	20915	7.43	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	29.72%#
61) 1,2-Dichlorobenzene-d4	13.85	152	15238	5.00	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	20.00%#

Target Compounds				Ovalue
13) Acetone	4.14	43	1421m	2.244 ug/L

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

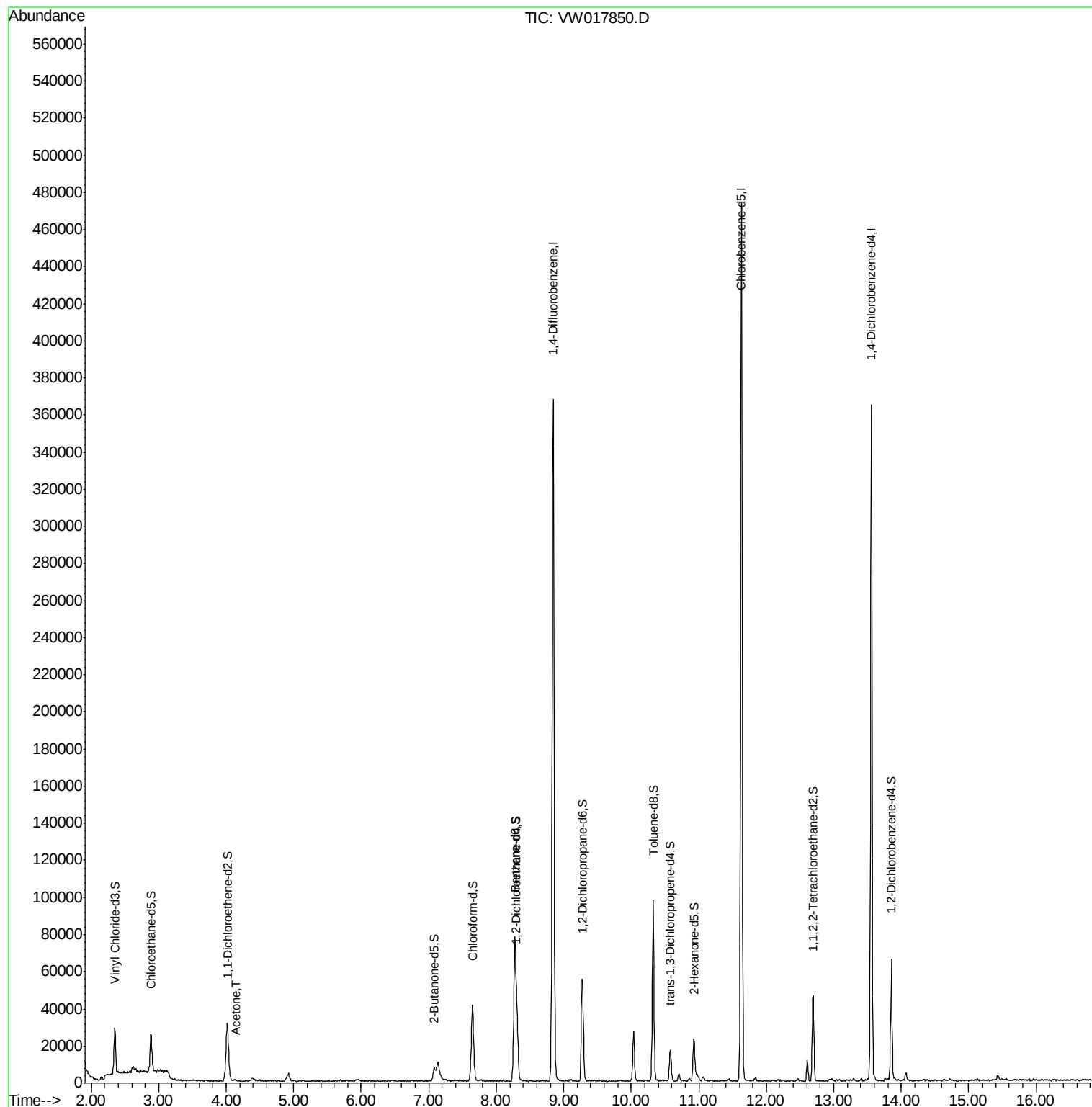
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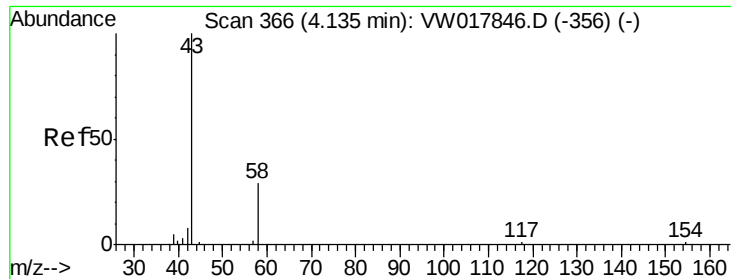
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#13
Acetone
Concen: 2.244 ug/L m
RT: 4.14 min Scan# 367
Delta R.T. 0.01 min
Lab File: VW017850.D
Acq: 13 Jan 2021 16:18

Instrument :
MSVOA_W
ClientSampleId :
BFN60

Tot Ion	Ion	Ratio	Resp	Lower	Upper
43	100				
58	3.2		0.0	60.8	

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