

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101419\
 Data File : VV013144.D
 Acq On : 14 Oct 2019 16:27
 Operator : SY/MD
 Sample : K5347-13
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG2

Manual Integrations
 APPROVED

MMDadoda
 10/15/2019 10:47:51 AM

Quant Time: Oct 15 06:46:53 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 15 05:07:22 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	716200	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	658251	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	250195	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	183337	40.50	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	81.00%
7) Chloroethane-d5	1.58	69	165726	44.66	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.32%
11) 1,1-Dichloroethene-d2	2.13	63	250276	29.31	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.62%#
21) 2-Butanone-d5	3.97	46	343540	100.92	ug/L	0.05
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.92%
24) Chloroform-d	4.40	84	411270	47.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.38%
26) 1,2-Dichloroethane-d4	5.08	65	268260	49.93	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.86%
32) Benzene-d6	5.10	84	860103	48.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.94%
36) 1,2-Dichloropropane-d6	6.12	67	276139	50.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.38%
41) Toluene-d8	7.36	98	706317	44.94	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.88%
43) trans-1,3-Dichloropropene-	7.66	79	110824	44.46	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.92%
47) 2-Hexanone-d5	8.14	63	199946	91.33	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.33%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	317516	44.72	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	89.44%
64) 1,2-Dichlorobenzene-d4	11.67	152	267925	54.66	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.32%

Target Compounds				Ovalue
13) Acetone	2.25	43	19670m	6.293 ug/L

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

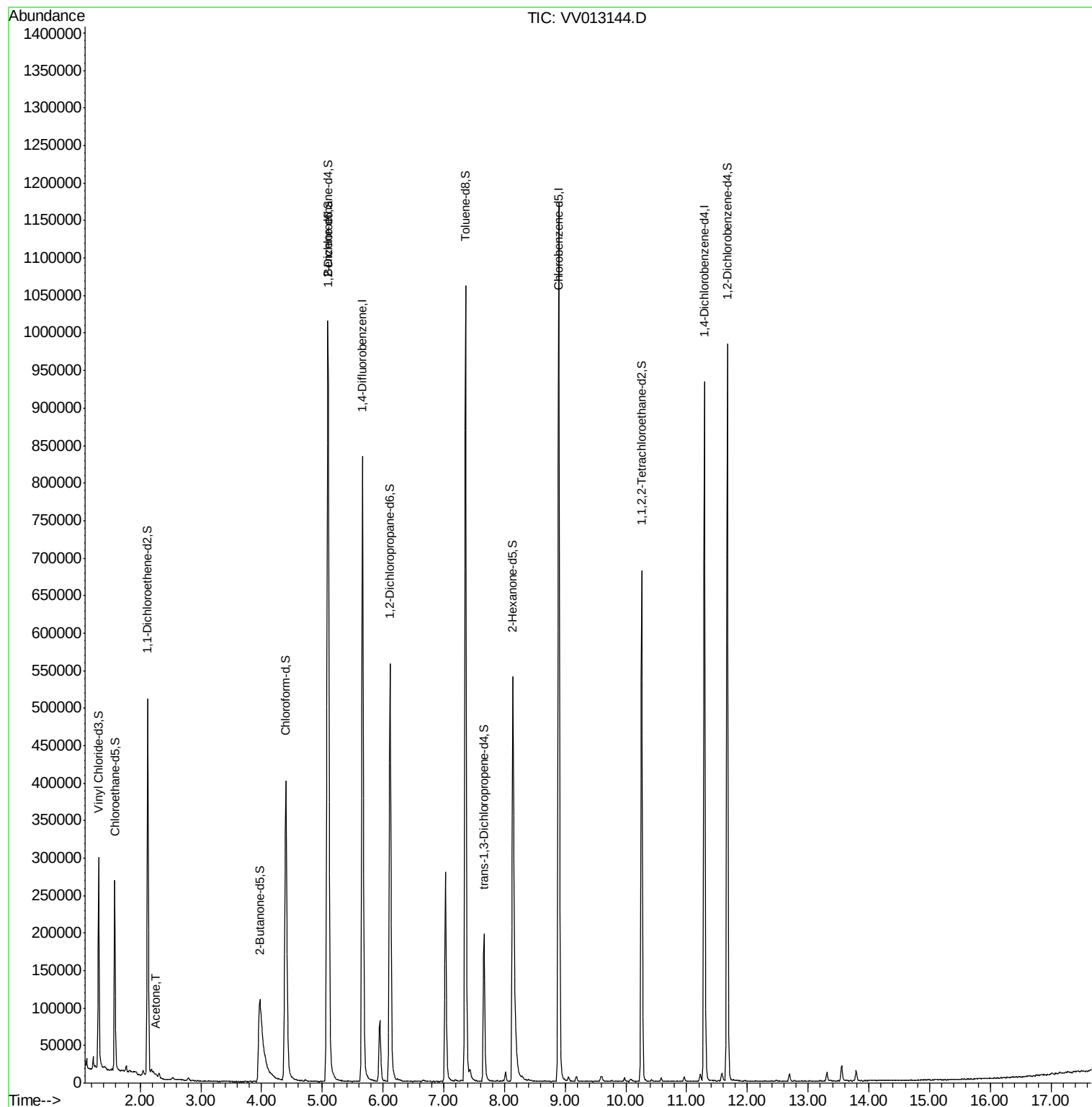
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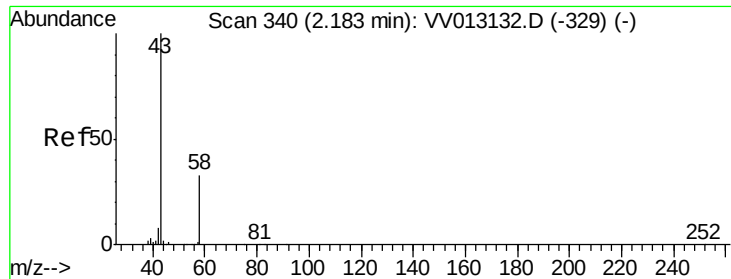
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#13
 Acetone
 Concen: 6.293 ug/L m
 RT: 2.25 min Scan# 361
 Delta R.T. 0.07 min
 Lab File: VV013144.D
 Acq: 14 Oct 2019 16:27

Instrument :
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Tot Ion	Ion	Ratio	Lower	Upper
43	100			
58	0.3	0.0	66.2	

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