

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV120619\
 Data File : VV013935.D
 Acq On : 06 Dec 2019 12:10
 Operator : SY/MD
 Sample : K6190-05
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFR98

Manual Integrations
 APPROVED

apatel
 12/9/2019 2:05:41 PM

Quant Time: Dec 07 01:58:29 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 07 01:39:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	614656	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	593286	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	226794	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	199595	56.15	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	112.30%
7) Chloroethane-d5	1.57	69	204347	55.07	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	110.14%
11) 1,1-Dichloroethene-d2	2.13	63	321619m	40.91	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.82%
21) 2-Butanone-d5	3.92	46	229631	91.77	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.77%
24) Chloroform-d	4.39	84	357941	47.95	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.90%
26) 1,2-Dichloroethane-d4	5.08	65	233746	49.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.82%
32) Benzene-d6	5.09	84	740862	48.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.38%
36) 1,2-Dichloropropane-d6	6.11	67	228191	49.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.90%
41) Toluene-d8	7.35	98	646498	46.13	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.26%
43) trans-1,3-Dichloropropene-	7.66	79	99930	44.50	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.00%
47) 2-Hexanone-d5	8.13	63	125739	72.97	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	72.97%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	267795	40.08	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	80.16%
64) 1,2-Dichlorobenzene-d4	11.67	152	231385	51.95	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.90%

Target Compounds					Ovalue
13) Acetone	2.18	43	20651	5.632 ug/L	98

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

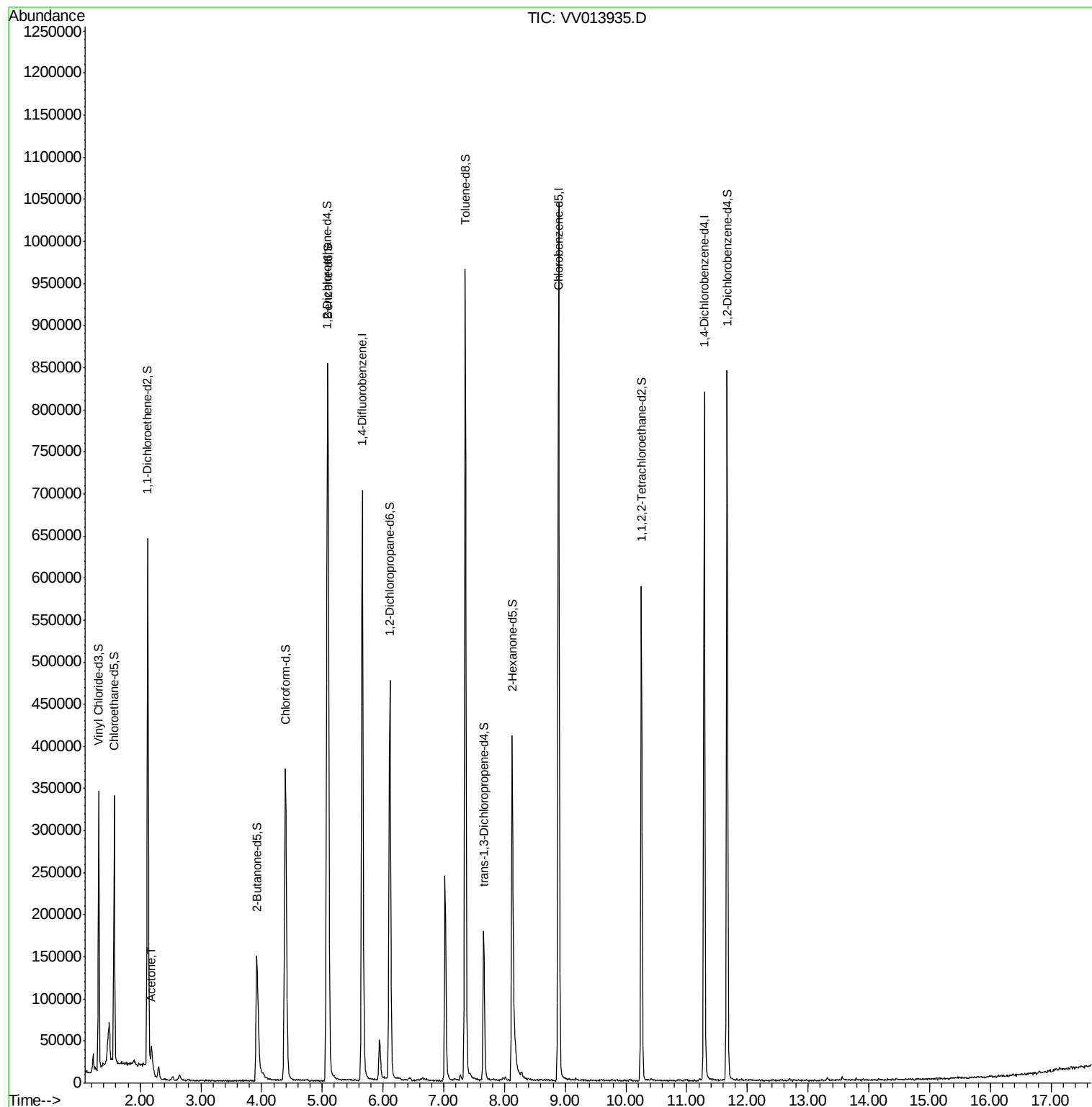
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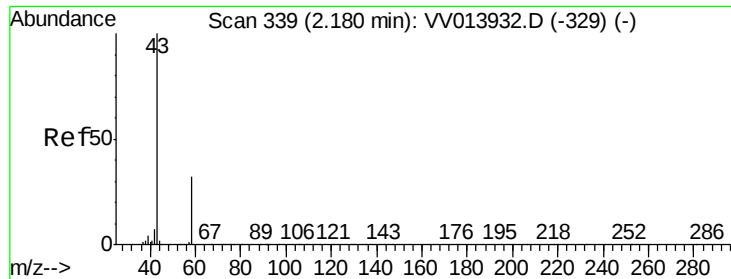
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#13
Acetone
Concen: 5.632 ug/L
RT: 2.18 min Scan# 340
Delta R.T. 0.00 min
Lab File: VV013935.D
Acq: 06 Dec 2019 12:10

Instrument :
MSVOA_V
ClientSampleId :
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Tot Ion	Ratio	Lower	Upper
43	100		
58	31.3	0.0	60.8

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