

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060819\
 Data File : VV011339.D
 Acq On : 09 Jun 2019 01:27
 Operator : SY/MD
 Sample : K3276-21
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DB8F7

Quant Time: Jun 09 04:24:23 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sun Jun 09 00:10:13 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	134527	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	125557	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	51024	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	0.00	65	0d	0.00	ug/L	
Spiked Amount	5.000	Range	40 - 130	Recovery	=	0.00%#
7) Chloroethane-d5	1.56	69	35726	4.22	ug/L	0.02
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.40%
11) 1,1-Dichloroethene-d2	0.00	63	0d	0.00	ug/L	
Spiked Amount	5.000	Range	60 - 125	Recovery	=	0.00%#
20) 2-Butanone-d5	3.95	46	114315	49.81	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.62%
24) Chloroform-d	4.40	84	86470	4.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.40%
26) 1,2-Dichloroethane-d4	5.08	65	49153	5.07	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.40%
32) Benzene-d6	5.09	84	166939	4.44	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.80%
36) 1,2-Dichloropropane-d6	6.12	67	55276	4.78	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.60%
41) Toluene-d8	0.00	98	0d	0.00	ug/L	
Spiked Amount	5.000	Range	70 - 130	Recovery	=	0.00%#
43) trans-1,3-Dichloropropene-	0.00	79	0d	0.00	ug/L	
Spiked Amount	5.000	Range	55 - 130	Recovery	=	0.00%#
46) 2-Hexanone-d5	8.14	63	84324	45.26	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.52%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	35763	4.53	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.60%
64) 1,2-Dichlorobenzene-d4	11.67	152	50268	4.99	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.80%

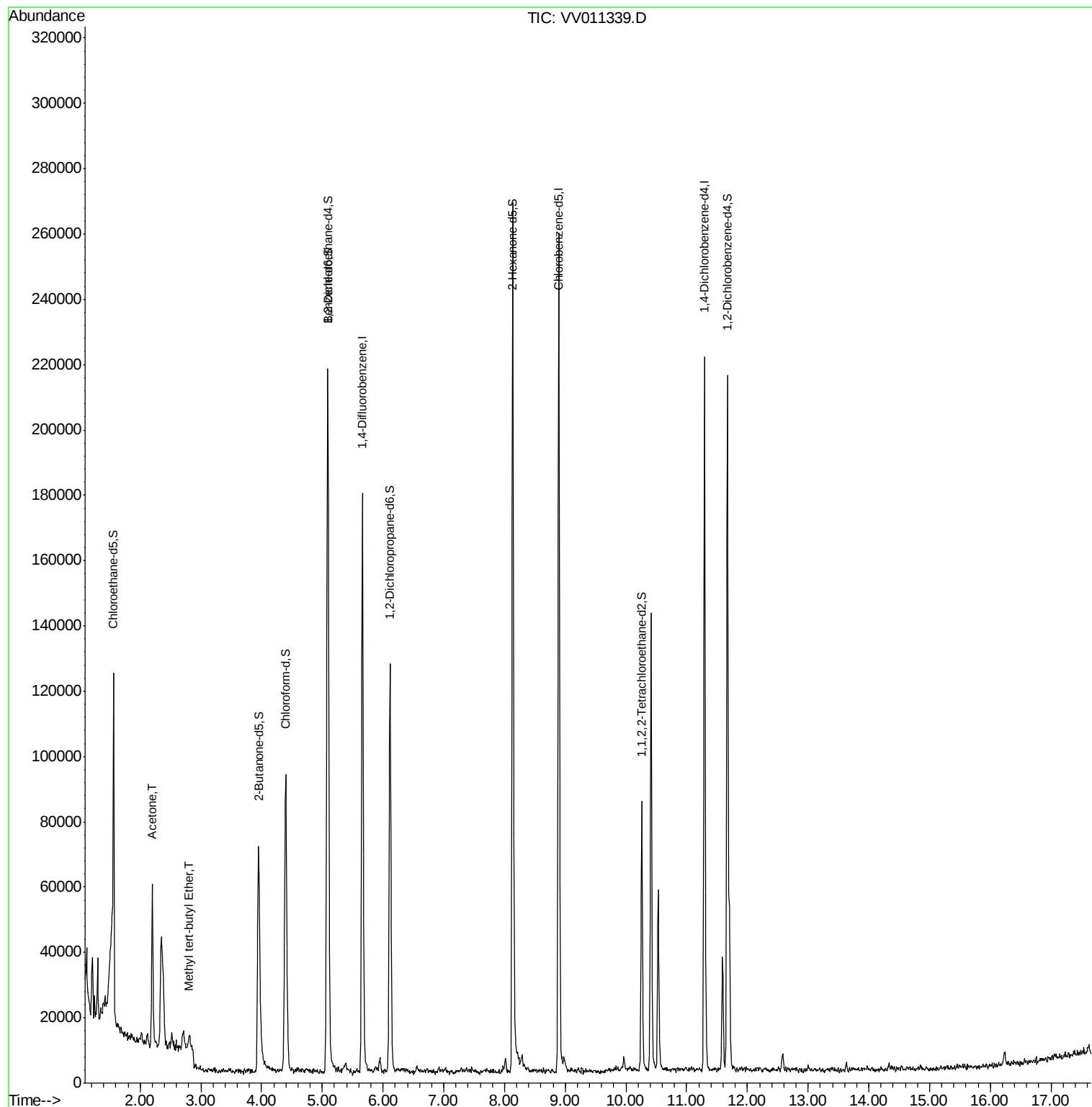
Target Compounds					Ovalue
13) Acetone	2.20	43	33764	21.943 ug/L	99
17) Methyl tert-butyl Ether	2.81	73	3703	0.164 ug/L #	83

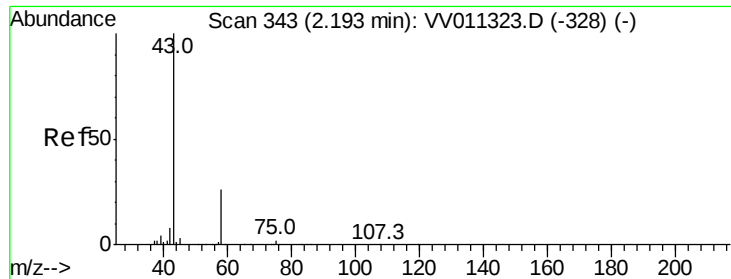
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 21.943 ug/L

RT: 2.20 min Scan# 345

Delta R.T. 0.01 min

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Instrument :

MSVOA_V

ClientSampleId :

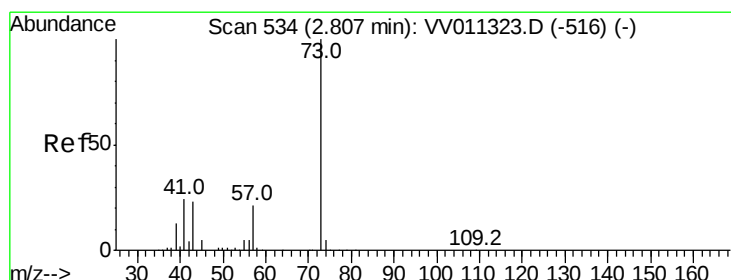
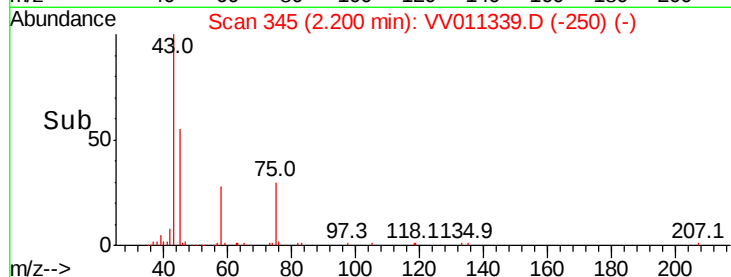
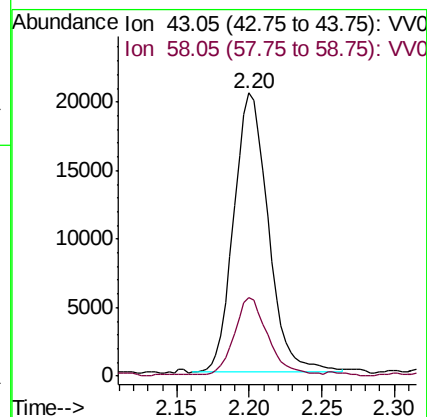
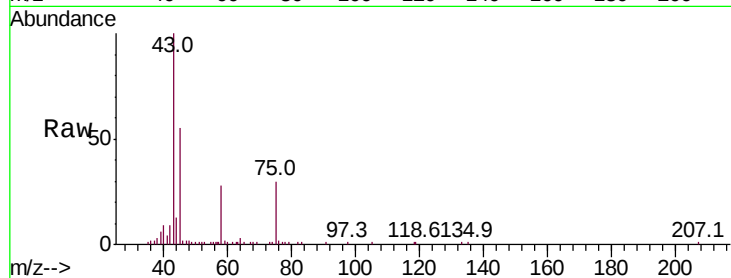
DB8F7

Tot Ion: 43 Resp: 33764

Ion Ratio Lower Upper

43 100

58 26.9 0.0 55.2



#17

Methyl tert-butyl Ether

Concen: 0.164 ug/L

RT: 2.81 min Scan# 535

Delta R.T. 0.00 min

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Acq: 09 Jun 2019 01:27

Tgt Ion: 73 Resp: 3703

Ion Ratio Lower Upper

73 100

43 16.8 18.7 28.1#

57 32.7 18.1 27.1#

