

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\U120718\
 Data File : VU028529.D
 Acq On : 07 Dec 2018 13:59
 Operator : MD/SY
 Sample : J6270-01
 Misc : 5.64g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9E00

Quant Time: Dec 11 01:07:47 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM120718WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Dec 11 00:46:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	169344	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	165152	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	83386	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	73122	46.24	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	92.48%
7) Chloroethane-d5	1.64	69	63910	53.91	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	107.82%
11) 1,1-Dichloroethene-d2	2.24	63	97197	34.85	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.70%
21) 2-Butanone-d5	4.19	46	123756	97.44	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.44%
24) Chloroform-d	4.64	84	113454	45.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.66%
26) 1,2-Dichloroethane-d4	5.31	65	79767	48.34	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.68%
32) Benzene-d6	5.33	84	243835	47.22	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.44%
36) 1,2-Dichloropropane-d6	6.32	67	88506	47.72	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.44%
41) Toluene-d8	7.56	98	220052	46.73	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.46%
43) trans-1,3-Dichloropropene-	7.85	79	41371	48.78	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.56%
47) 2-Hexanone-d5	8.32	63	96549	107.51	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	107.51%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	127916	53.09	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	106.18%
64) 1,2-Dichlorobenzene-d4	11.86	152	85140	50.32	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.64%

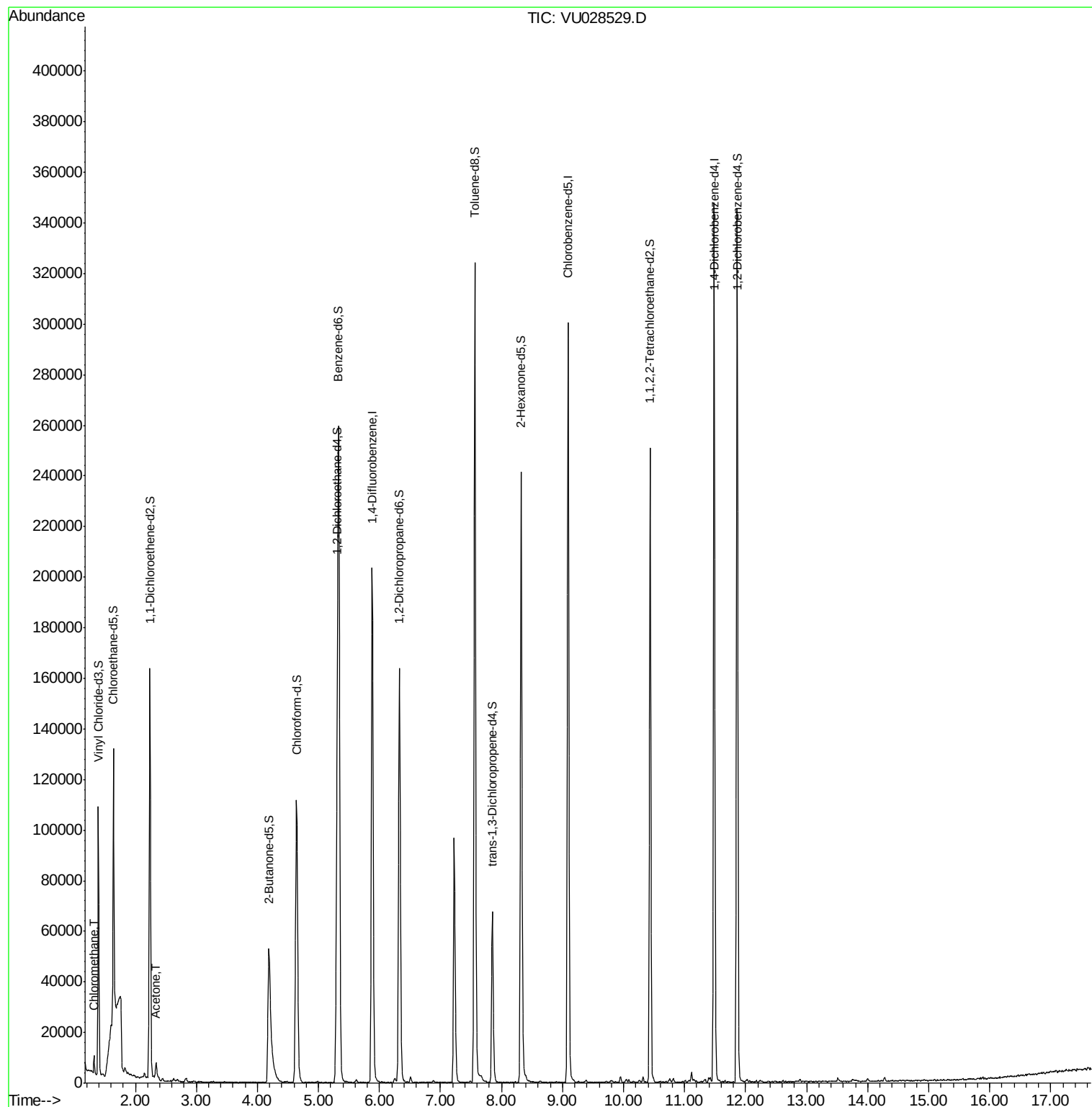
Target Compounds					Qvalue
3) Chloromethane	1.32	50	5323	2.454 ug/L	96
13) Acetone	2.34	43	8380	5.902 ug/L	98

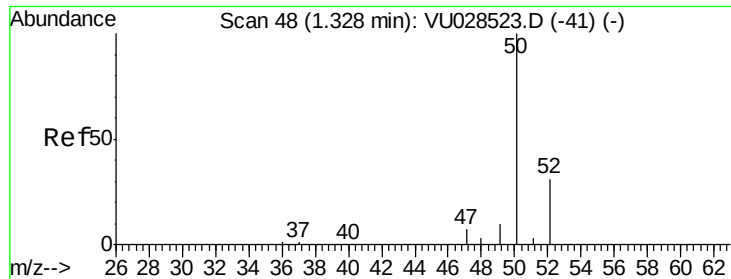
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Chloromethane

Concen: 2.454 ug/L

RT: 1.32 min Scan# 46

Delta R.T. -0.01 min

Lab File: VU028529.D

Acq: 07 Dec 2018 13:59

Instrument :

MSVOA_U

ClientSampleId :

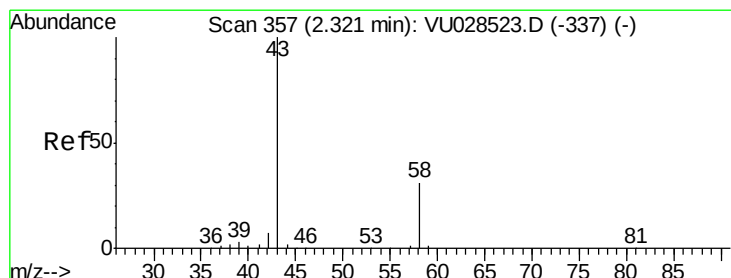
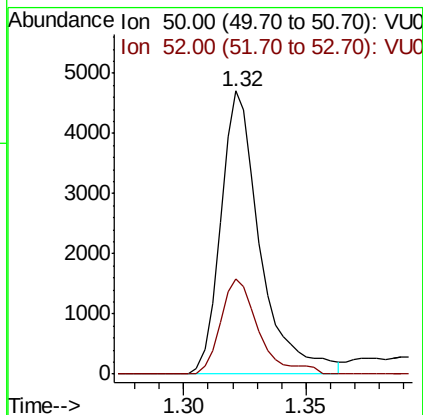
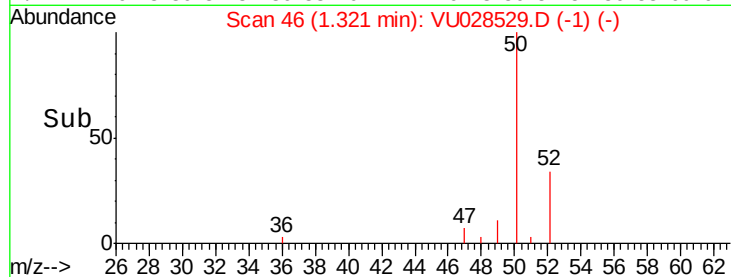
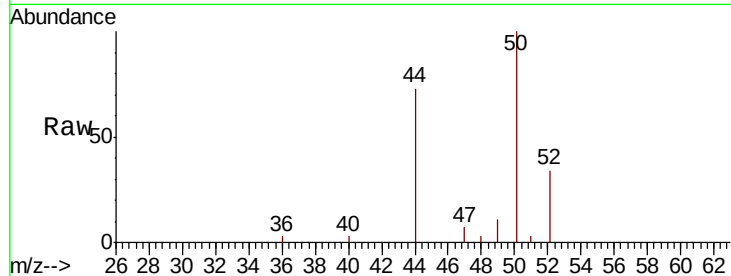
F9E00

Tgt Ion: 50 Resp: 5323

Ion Ratio Lower Upper

50 100

52 33.6 22.0 41.0



#13

Acetone

Concen: 5.902 ug/L

RT: 2.34 min Scan# 362

Delta R.T. 0.02 min

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Acq: 07 Dec 2018 13:59

Tgt Ion: 43 Resp: 8380

Ion Ratio Lower Upper

43 100

58 32.3 0.0 62.0

