

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV012720\
 Data File : VV014402.D
 Acq On : 27 Jan 2020 13:48
 Operator : SY/MD
 Sample : VV0127WBL01
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK56

Quant Time: Jan 28 10:00:50 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Jan 28 03:12:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	874408	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	821922	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	386180	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	230521	3.77	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	75.40%
7) Chloroethane-d5	1.59	69	201386	4.26	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.20%
11) 1,1-Dichloroethene-d2	2.13	63	306757	3.40	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.00%
20) 2-Butanone-d5	3.95	46	760920	51.77	ug/L	0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.54%
24) Chloroform-d	4.40	84	594429	5.03	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.60%
26) 1,2-Dichloroethane-d4	5.08	65	294374	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.40%
32) Benzene-d6	5.09	84	1294433	5.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.60%
36) 1,2-Dichloropropane-d6	6.11	67	405805	5.34	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.80%
41) Toluene-d8	7.36	98	1171301	5.23	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.60%
43) trans-1,3-Dichloropropene-	7.66	79	152501	4.53	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.60%
46) 2-Hexanone-d5	8.13	63	693198	48.67	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.34%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	269463	5.07	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	101.40%
64) 1,2-Dichlorobenzene-d4	11.67	152	386956	5.34	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.80%

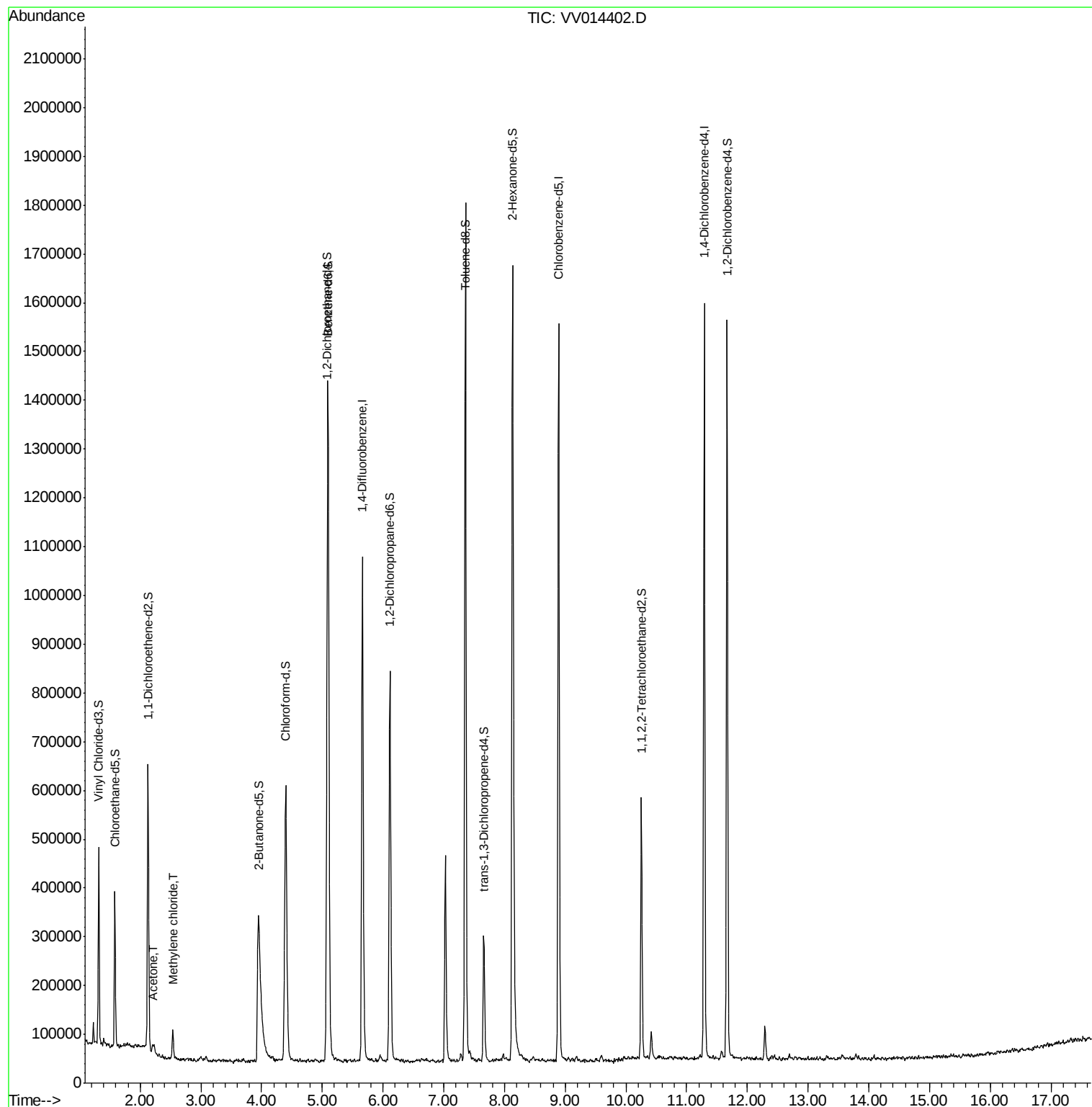
Target Compounds					Ovalue
13) Acetone	2.21	43	37837	3.738 ug/L	67
16) Methylene chloride	2.54	84	27801	0.437 ug/L	95

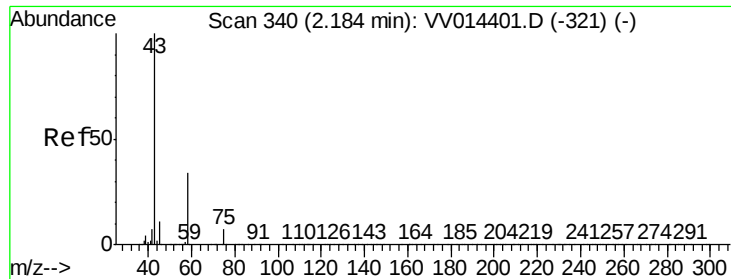
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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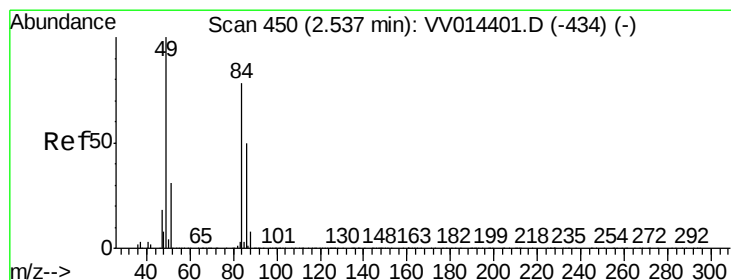
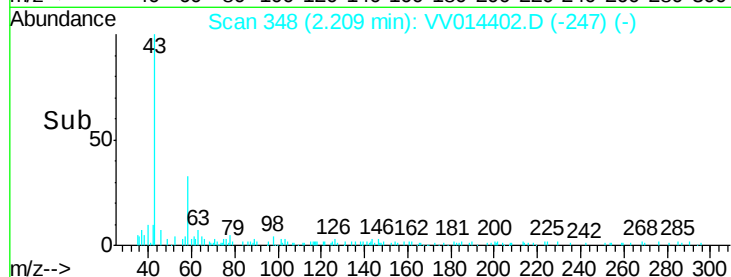
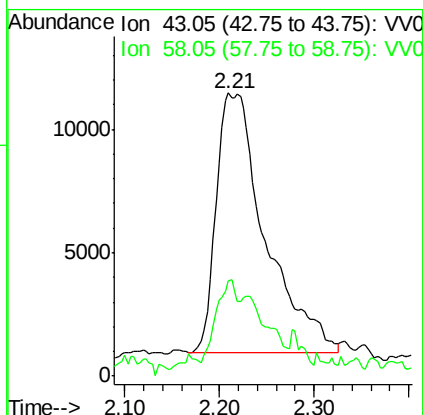
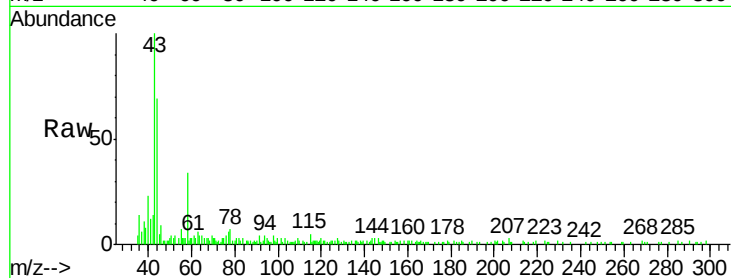




#13
Acetone
Concen: 3.738 ug/L
RT: 2.21 min Scan# 348
Delta R.T. 0.03 min
Lab File: VV014402.D
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Tot Ion: 43 Resp: 37837
Ion Ratio Lower Upper
43 100
58 14.2 0.0 66.0



#16
Methylene chloride
Concen: 0.437 ug/L
RT: 2.54 min Scan# 450
Delta R.T. -0.00 min
Lab File: VV014402.D
Acq: 27 Jan 2020 13:48

Tgt Ion: 84 Resp: 27801
Ion Ratio Lower Upper
84 100
86 61.9 43.1 80.1
49 124.7 82.1 152.5

