

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU081020\
 Data File : VU039829.D
 Acq On : 10 Aug 2020 17:22
 Operator : SY/MD
 Sample : VIBLK47
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK47

Quant Time: Aug 11 05:47:42 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR080320WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Aug 11 04:57:12 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	76233	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	70848	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	37321	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	20879	5.07	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.40%
7) Chloroethane-d5	1.92	69	19647	4.41	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.20%
11) 1,1-Dichloroethene-d2	2.58	63	29510	3.56	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.20%
20) 2-Butanone-d5	4.66	46	80538	44.48	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	88.96%
24) Chloroform-d	5.08	84	44497	4.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.60%
26) 1,2-Dichloroethane-d4	5.72	65	26303	4.30	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.00%
32) Benzene-d6	5.74	84	81730	4.85	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.00%
36) 1,2-Dichloropropane-d6	6.70	67	25207	4.37	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.40%
41) Toluene-d8	7.91	98	59061	3.95	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.00%
43) trans-1,3-Dichloropropene-	8.19	79	8755	3.95	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.00%
46) 2-Hexanone-d5	8.64	63	50978	42.57	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.14%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	24255	4.32	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.40%
64) 1,2-Dichlorobenzene-d4	12.19	152	30459	4.77	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.40%

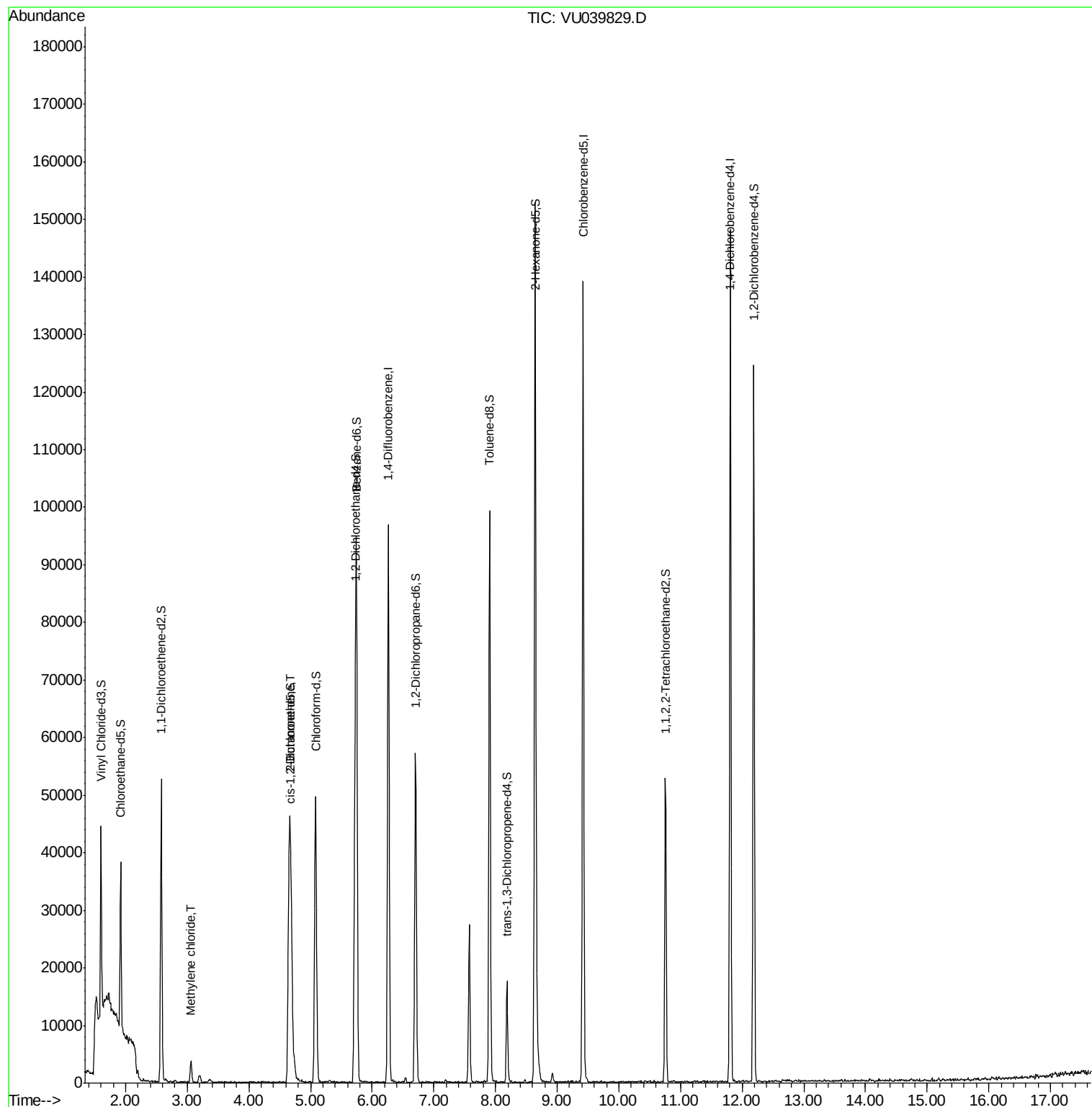
Target Compounds					Ovalue
16) Methylene chloride	3.06	84	1588	0.217 ug/L #	74
22) cis-1,2-Dichloroethene	4.69	96	6590	1.197 ug/L	90

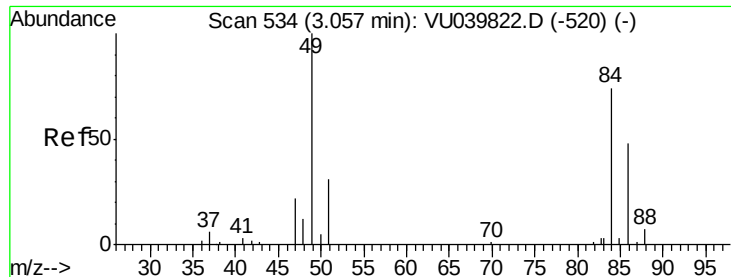
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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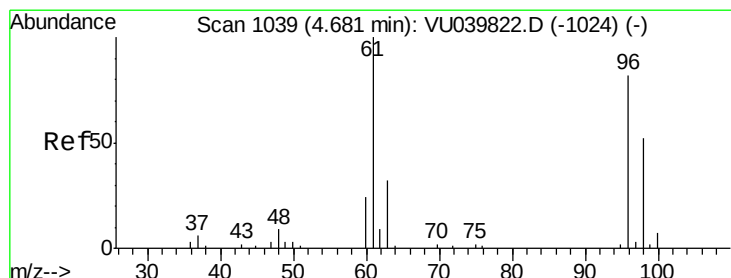
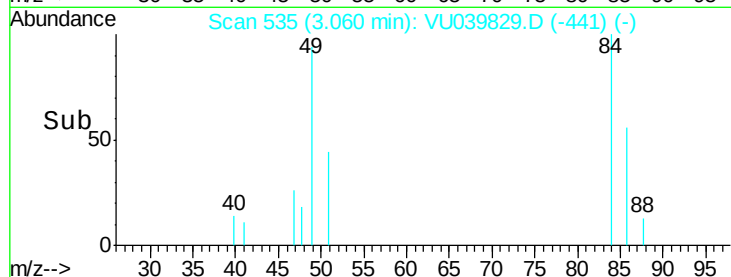
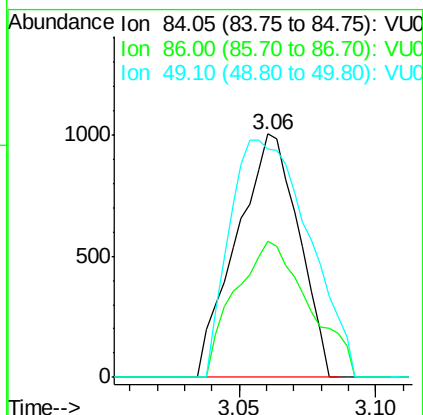
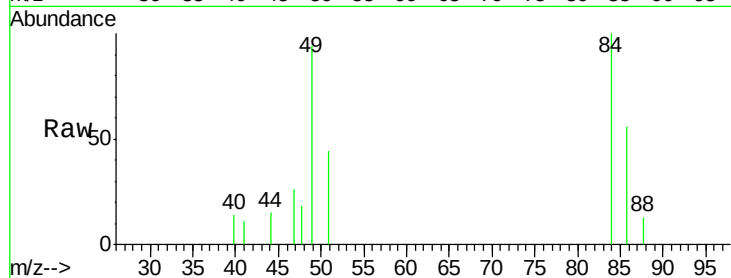




#16
Methylene chloride
Concen: 0.217 ug/L
RT: 3.06 min Scan# 535
Delta R.T. 0.00 min
Lab File: VU039829.D
Acq: 10 Aug 2020 17:22

Instrument :
MSVOA_U
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Tot Ion: 84 Resp: 1588
Ion Ratio Lower Upper
84 100
86 55.7 43.9 81.5
49 93.9 94.4 175.4#



#22
cis-1,2-Dichloroethene
Concen: 1.197 ug/L
RT: 4.69 min Scan# 1041
Delta R.T. 0.01 min
Lab File: VU039829.D
Acq: 10 Aug 2020 17:22

Tgt Ion: 96 Resp: 6590
Ion Ratio Lower Upper
96 100
61 112.9 87.4 162.2
68 0.0 0.0 0.0

