

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021819\
 Data File : VU029521.D
 Acq On : 18 Feb 2019 11:14
 Operator : JC/SP
 Sample : K1489-03RE
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ESXG1RE

Quant Time: Feb 19 00:41:19 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Feb 19 00:19:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	220941	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	210866	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	112342	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	61713	4.16	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.20%
7) Chloroethane-d5	1.68	69	58017	4.42	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.40%
11) 1,1-Dichloroethene-d2	2.27	63	104423	3.24	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	64.80%
20) 2-Butanone-d5	4.19	46	147645	47.84	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	95.68%
24) Chloroform-d	4.65	84	105507	4.47	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.40%
26) 1,2-Dichloroethane-d4	5.31	65	62083	4.94	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.80%
32) Benzene-d6	5.34	84	245964	4.85	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.00%
36) 1,2-Dichloropropane-d6	6.33	67	72800	4.86	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.20%
41) Toluene-d8	7.56	98	241416	4.83	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.60%
43) trans-1,3-Dichloropropene-	7.85	79	32026	4.79	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.80%
46) 2-Hexanone-d5	8.31	63	155282	50.39	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.78%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	63506	4.88	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.60%
64) 1,2-Dichlorobenzene-d4	11.86	152	104583	5.05	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.00%

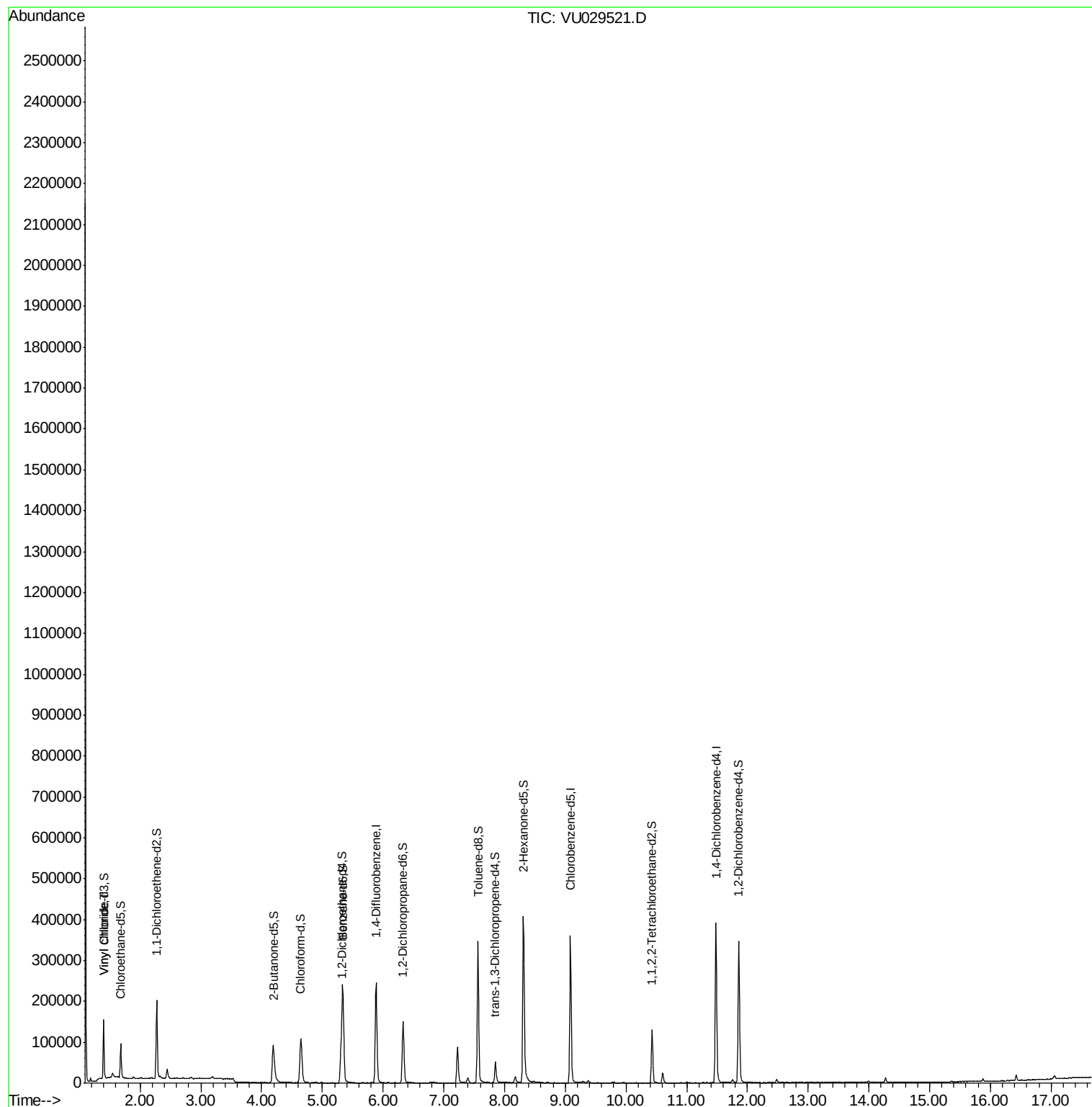
Target Compounds					Ovalue
5) Vinyl chloride	1.40	62	30107	1.415 ug/L	# 77

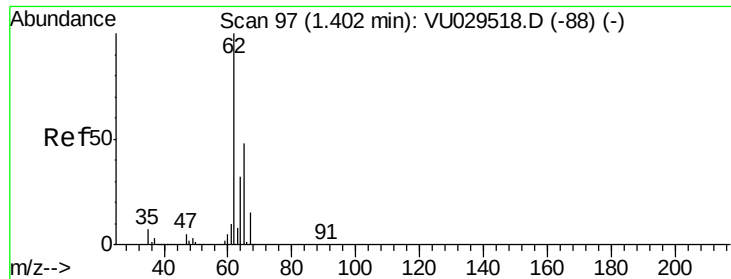
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#5

Vinyl chloride

Concen: 1.415 ug/L

RT: 1.40 min Scan# 97

Delta R.T. 0.00 min

Lab File: VU029521.D

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Tot Ion: 62 Resp: 30107

Ion Ratio Lower Upper

62 100

64 46.4 23.5 43.7#

