

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U121520\
 Data File : VU041653.D
 Acq On : 15 Dec 2020 21:52
 Operator : SY/MD
 Sample : L5029-10
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK01

Quant Time: Dec 16 09:17:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Dec 16 04:34:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	118746	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	114814	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	49461	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	40765	4.39	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	87.80%
7) Chloroethane-d5	1.92	69	35238	4.90	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.00%
11) 1,1-Dichloroethene-d2	2.58	63	59796	3.50	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.00%
20) 2-Butanone-d5	4.66	46	134807	50.55	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	101.10%
24) Chloroform-d	5.08	84	75505	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.00%
26) 1,2-Dichloroethane-d4	5.72	65	45838	5.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.60%
32) Benzene-d6	5.74	84	149845	4.56	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.20%
36) 1,2-Dichloropropane-d6	6.70	67	47091	4.57	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.40%
41) Toluene-d8	7.91	98	127954	4.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.20%
43) trans-1,3-Dichloropropene-	8.19	79	19761	4.26	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.20%
46) 2-Hexanone-d5	8.64	63	117038	46.19	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.38%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	44946	4.80	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.00%
64) 1,2-Dichlorobenzene-d4	12.19	152	47082	5.35	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.00%

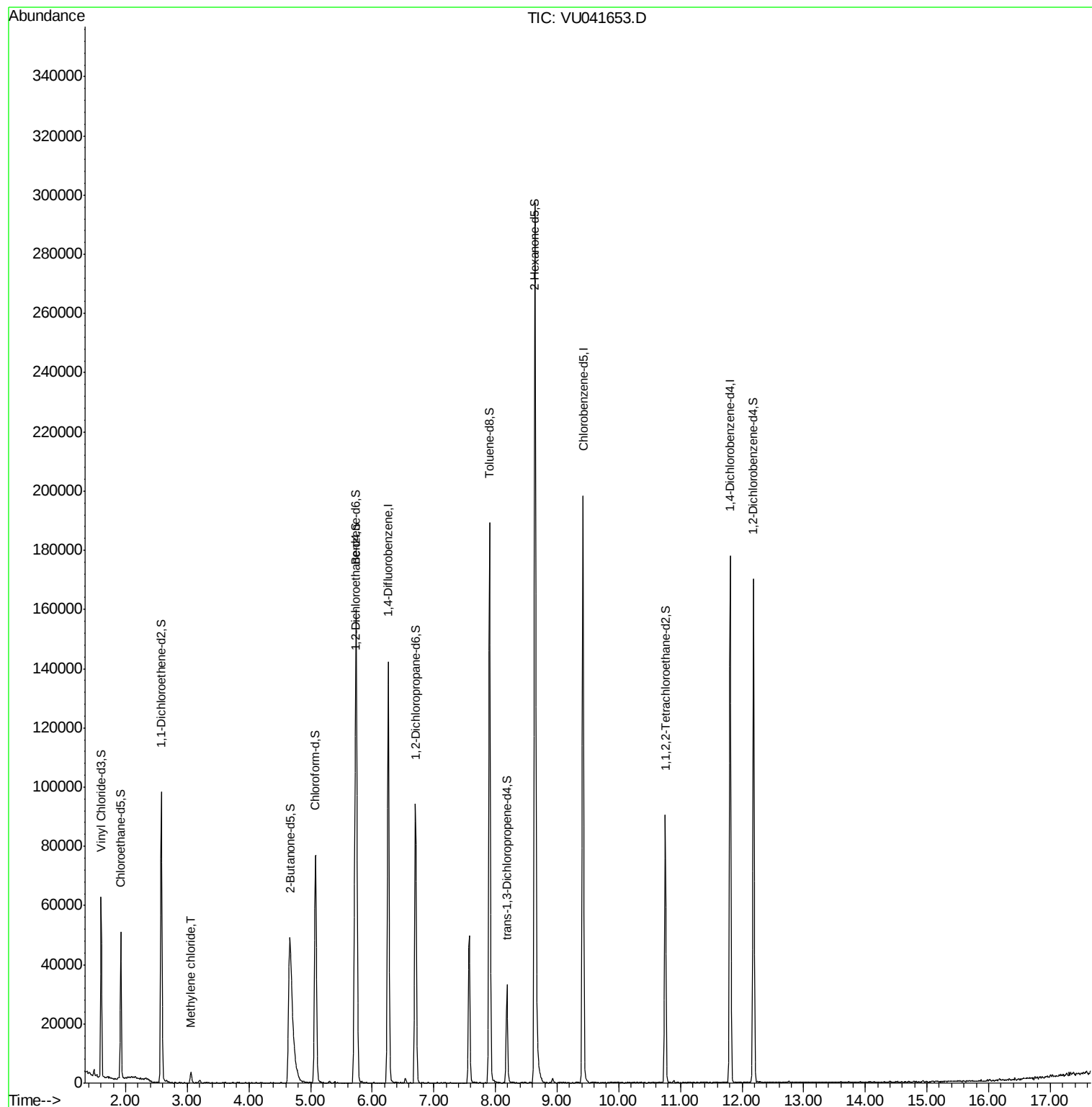
Target Compounds					Ovalue
16) Methylene chloride	3.06	84	1932	0.201 ug/L	88

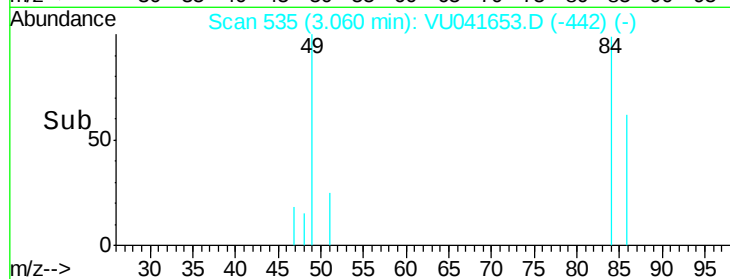
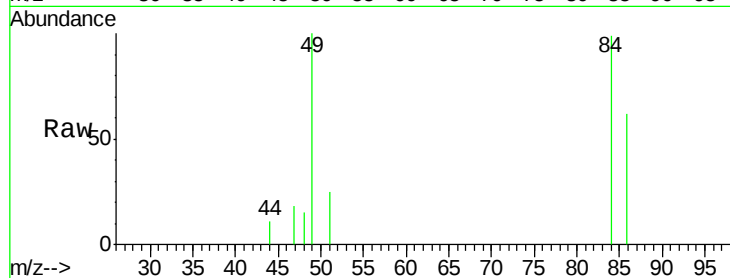
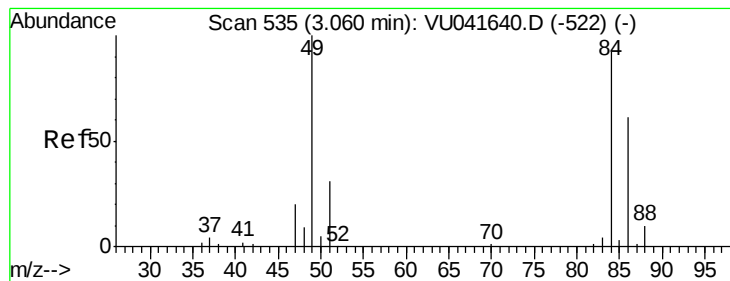
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
 Methvlene chloride
 Concen: 0.201 ug/L
 RT: 3.06 min Scan# 535
 Delta R.T. 0.00 min
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Instrument :
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Tot Ion: 84 Resp: 1932
 Ion Ratio Lower Upper
 84 100
 86 62.1 45.1 83.7
 49 100.7 83.1 154.3

