

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042720\
 Data File : VV015720.D
 Acq On : 27 Apr 2020 11:41
 Operator : SY/MD
 Sample : L2416-04DL 5X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETKP3DL

Quant Time: Apr 28 02:45:43 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Apr 28 02:16:08 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	129804	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	124690	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	59497	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	27401	4.04	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.80%
7) Chloroethane-d5	1.58	69	28479	4.36	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.20%
11) 1,1-Dichloroethene-d2	2.12	63	45059	3.03	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	60.60%
20) 2-Butanone-d5	3.94	46	111828	51.34	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	102.68%
24) Chloroform-d	4.38	84	75245	4.76	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.20%
26) 1,2-Dichloroethane-d4	5.06	65	45311	5.12	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.40%
32) Benzene-d6	5.08	84	140033	4.70	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.00%
36) 1,2-Dichloropropane-d6	6.10	67	45425	4.78	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.60%
41) Toluene-d8	7.34	98	124450	4.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.00%
43) trans-1,3-Dichloropropene-	7.65	79	14462	3.93	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.60%
46) 2-Hexanone-d5	8.11	63	82110	45.79	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.58%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	33542	4.74	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.80%
64) 1,2-Dichlorobenzene-d4	11.65	152	49161	4.86	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.20%

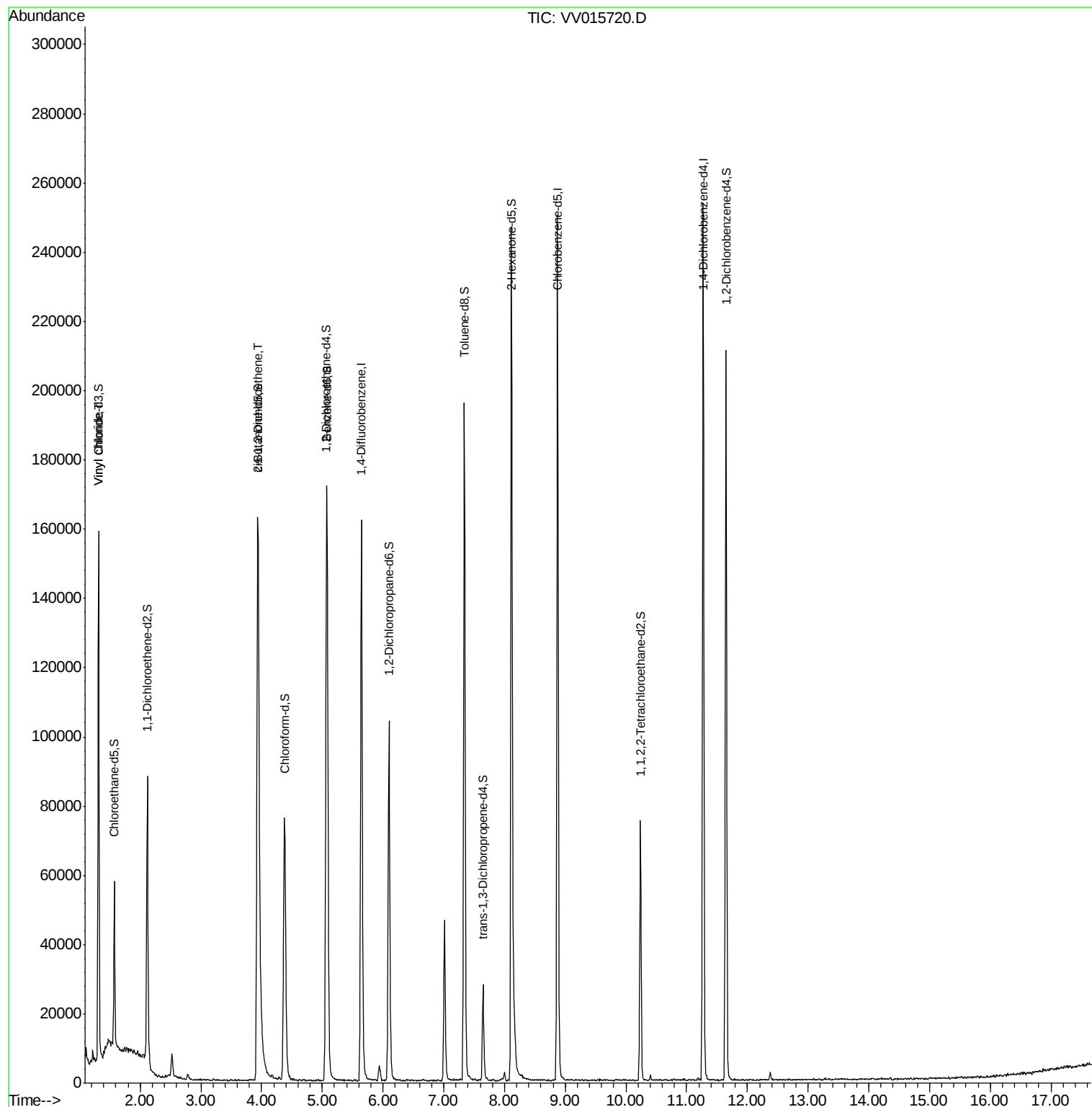
Target Compounds					Ovalue
5) Vinyl chloride	1.32	62	69340	6.750 ug/L	99
22) cis-1,2-Dichloroethene	3.94	96	60736	6.494 ug/L	97

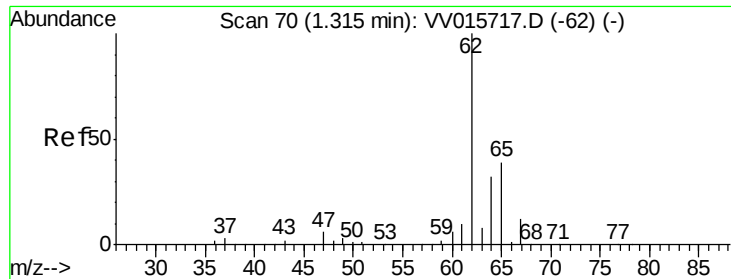
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#5

Vinyl chloride

Concen: 6.750 ug/L

RT: 1.32 min Scan# 70

Delta R.T. 0.00 min

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Instrument :

MSVOA_V

ClientSampleId :

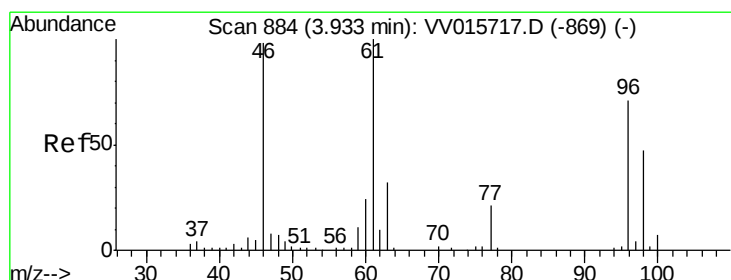
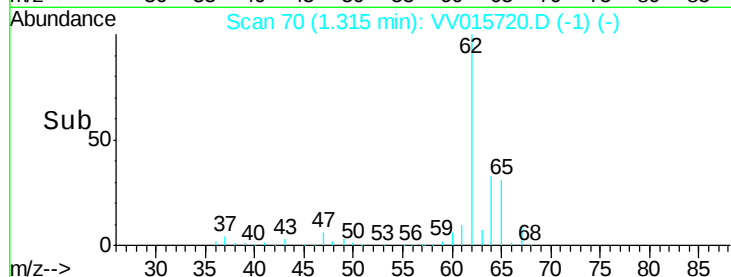
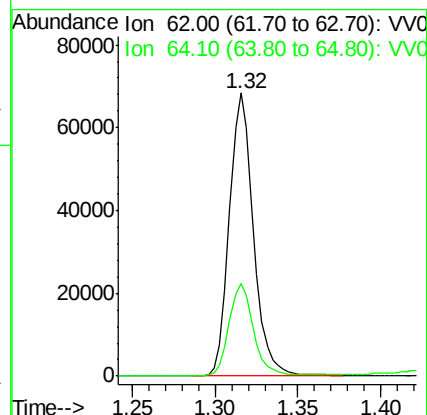
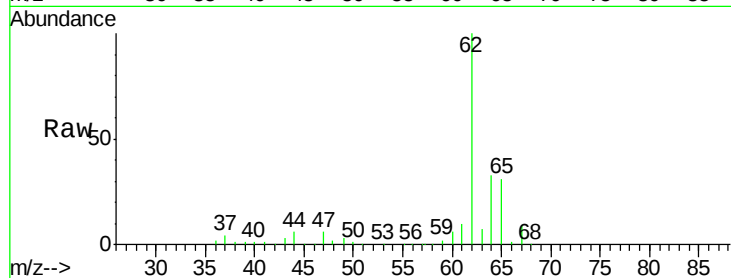
ETKP3DL

Tot Ion: 62 Resp: 69340

Ion Ratio Lower Upper

62 100

64 32.8 22.7 42.1



#22

cis-1,2-Dichloroethene

Concen: 6.494 ug/L

RT: 3.94 min Scan# 886

Delta R.T. 0.01 min

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Acq: 27 Apr 2020 11:41

Tgt Ion: 96 Resp: 60736

Ion Ratio Lower Upper

96 100

61 141.1 96.4 179.0

68 0.0 0.0 0.0

