

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033020\
 Data File : VV015297.D
 Acq On : 31 Mar 2020 02:12
 Operator : SY/MD
 Sample : L1975-06 100X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTH1

Quant Time: Mar 31 06:45:19 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 31 06:20:52 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	598625	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	581159	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	244960	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	205736	47.14	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.28%
7) Chloroethane-d5	1.58	69	197268	48.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.14%
11) 1,1-Dichloroethene-d2	2.12	63	313110	33.26	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.52%
21) 2-Butanone-d5	3.93	46	275223	96.42	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.42%
24) Chloroform-d	4.38	84	371620	47.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.72%
26) 1,2-Dichloroethane-d4	5.06	65	254223	49.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.14%
32) Benzene-d6	5.08	84	739834	48.77	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.54%
36) 1,2-Dichloropropane-d6	6.10	67	237832	50.13	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.26%
41) Toluene-d8	7.34	98	706507	48.14	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.28%
43) trans-1,3-Dichloropropene-	7.64	79	116008	44.90	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.80%
47) 2-Hexanone-d5	8.12	63	224926	101.06	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	101.06%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	332199	47.45	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.90%
64) 1,2-Dichlorobenzene-d4	11.65	152	243398	49.92	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.84%

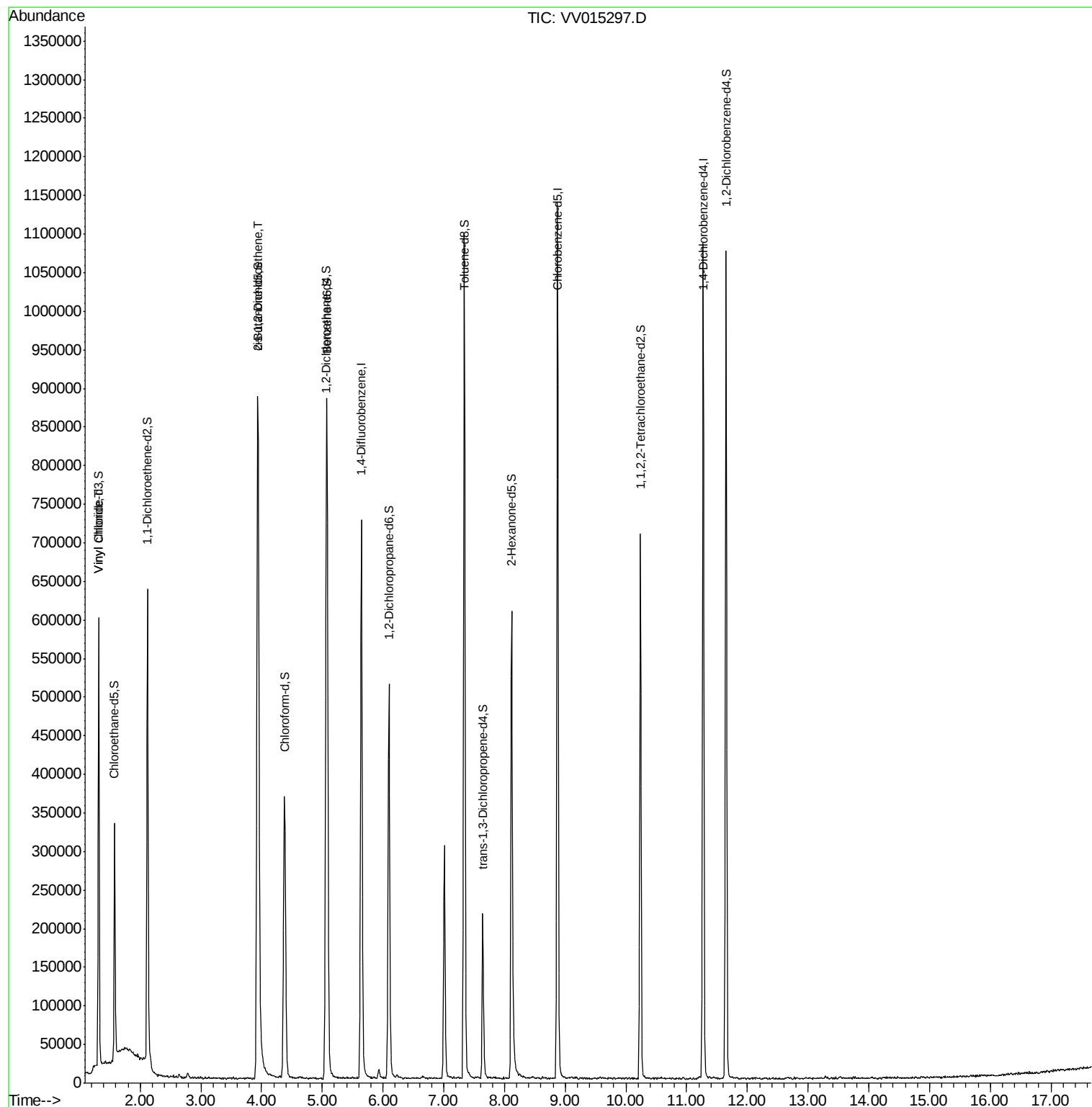
Target Compounds					Ovalue
5) Vinyl chloride	1.32	62	179729	35.621 ug/L	99
20) cis-1,2-Dichloroethene	3.94	96	428161	102.662 ug/L #	100

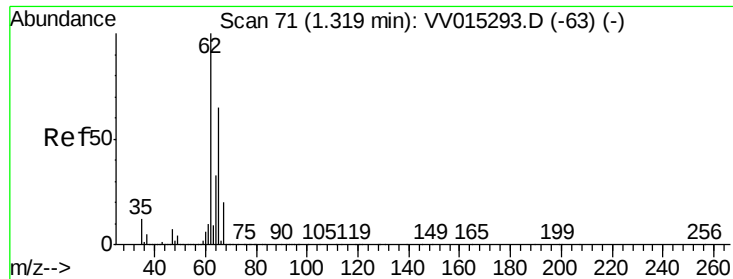
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV033020\
Data File : VV015297.D
Acq On : 31 Mar 2020 02:12
Operator : SY/MD
Sample : L1975-06 100X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETTH1

Quant Time: Mar 31 06:45:19 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 31 06:20:52 2020
Response via : Initial Calibration





#5

Vinyl chloride

Concen: 35.621 ug/L

RT: 1.32 min Scan# 71

Delta R.T. 0.00 min

Lab File: VV015297.D

Acq: 31 Mar 2020 02:12

Instrument :

MSVOA_V

ClientSampleId :

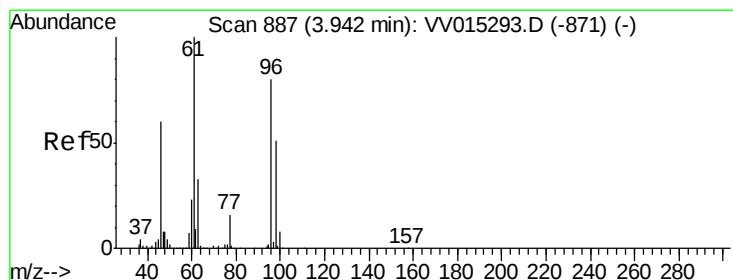
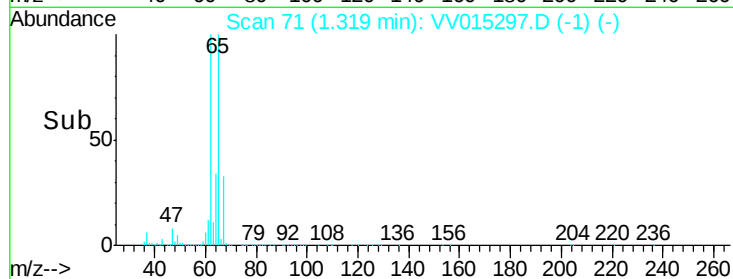
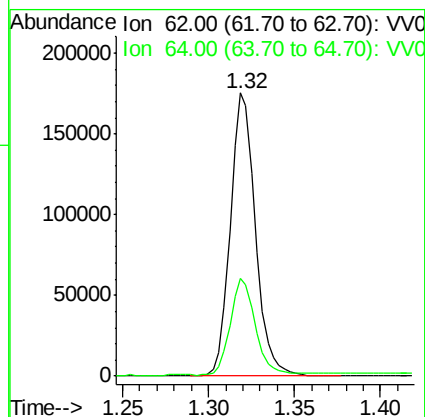
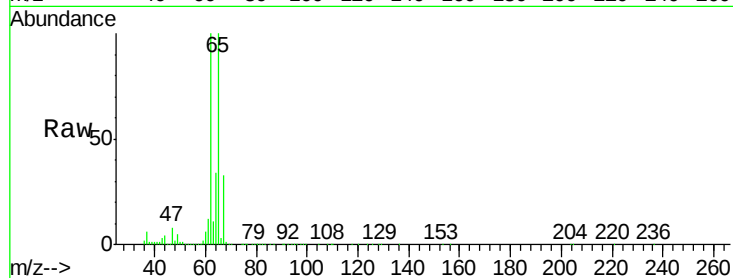
ETTH1

Tot Ion: 62 Resp: 179729

Ion Ratio Lower Upper

62 100

64 34.4 23.9 44.3



#20

cis-1,2-Dichloroethene

Concen: 102.662 ug/L

RT: 3.94 min Scan# 886

Delta R.T. -0.00 min

Lab File: VV015297.D

Acq: 31 Mar 2020 02:12

Tgt Ion: 96 Resp: 428161

Ion Ratio Lower Upper

96 100

61 129.5 90.2 167.6

68 0.0 0.1 0.1#

