

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV070220\
 Data File : VV017301.D
 Acq On : 02 Jul 2020 11:24
 Operator : SY/MD
 Sample : L3150-08DL 5X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETYJ3DL

Quant Time: Jul 03 01:35:40 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jul 03 01:13:36 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	175350	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	169791	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	75254	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	47827	4.54	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.80%
7) Chloroethane-d5	1.58	69	35372	4.62	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.40%
11) 1,1-Dichloroethene-d2	2.13	63	71669	3.58	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.60%
20) 2-Butanone-d5	3.92	46	98361	36.67	ug/L	-0.04
Spiked Amount	50.000	Range	40 - 130	Recovery	=	73.34%
24) Chloroform-d	4.37	84	98981	4.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.00%
26) 1,2-Dichloroethane-d4	5.06	65	52687	4.41	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.20%
32) Benzene-d6	5.07	84	177279	4.03	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.60%
36) 1,2-Dichloropropane-d6	6.09	67	51204	3.88	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	77.60%
41) Toluene-d8	7.33	98	159143	3.85	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.00%
45) trans-1,3-Dichloropropene-	7.64	79	20600	3.75	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.00%
48) 2-Hexanone-d5	8.11	63	59892	28.62	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	57.24%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	33430	3.81	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	76.20%
65) 1,2-Dichlorobenzene-d4	11.65	152	59790	4.30	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	86.00%

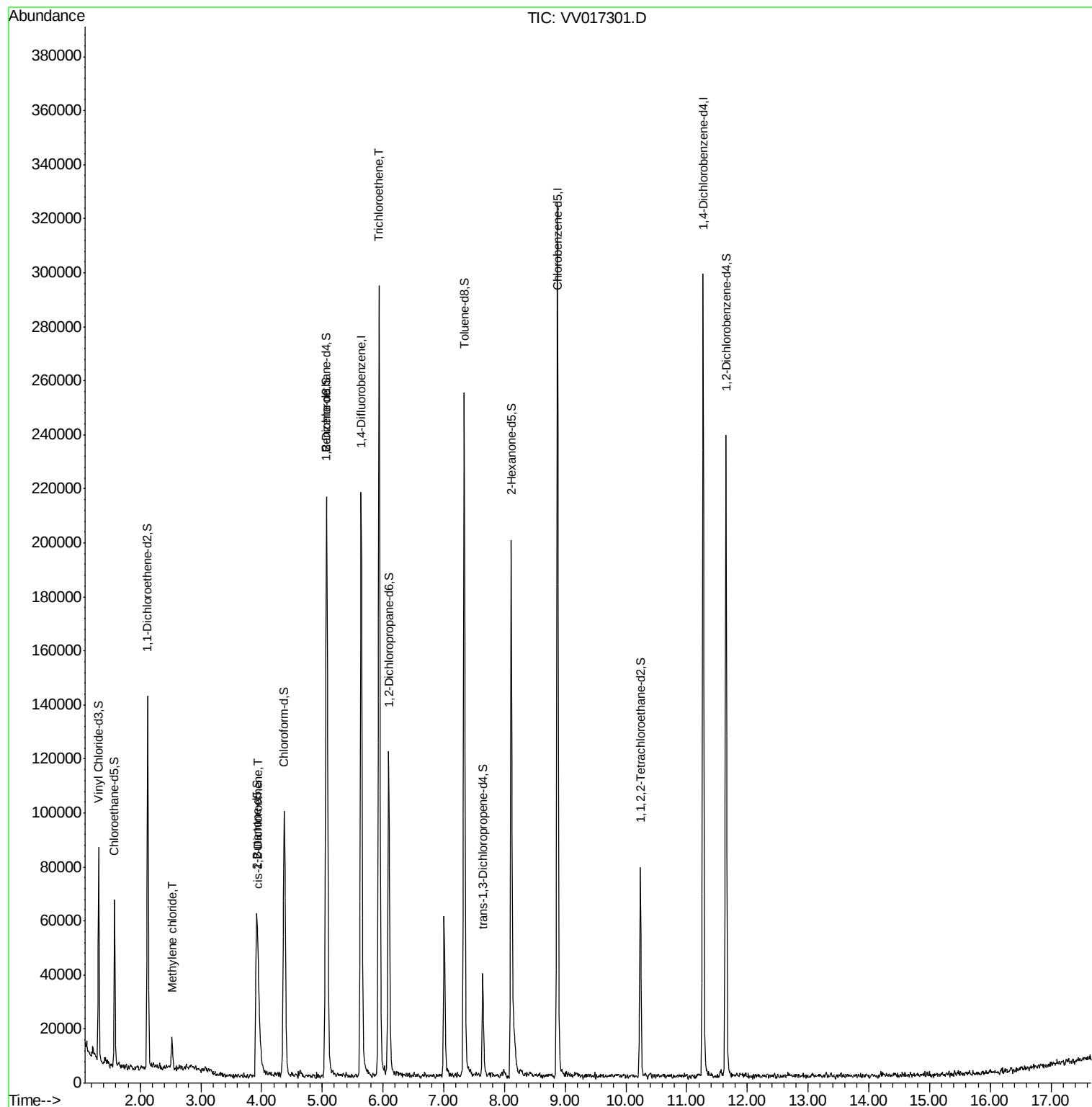
Target Compounds					Ovalue
16) Methylene chloride	2.52	84	4431	0.492 ug/L	95
22) cis-1,2-Dichloroethene	3.95	96	4154	0.341 ug/L	91
34) Trichloroethene	5.94	95	96593	7.419 ug/L	99

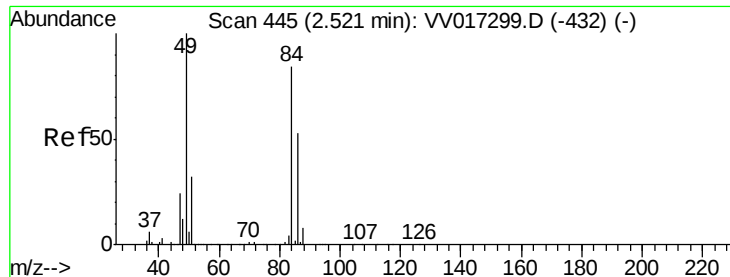
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV070220\
Data File : VV017301.D
Acq On : 02 Jul 2020 11:24
Operator : SY/MD
Sample : L3150-08DL 5X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETYJ3DL

Quant Time: Jul 03 01:35:40 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jul 03 01:13:36 2020
Response via : Initial Calibration

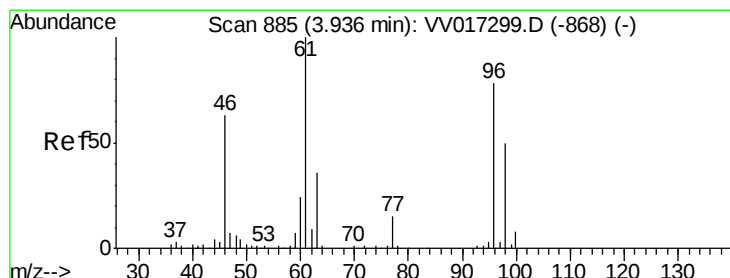
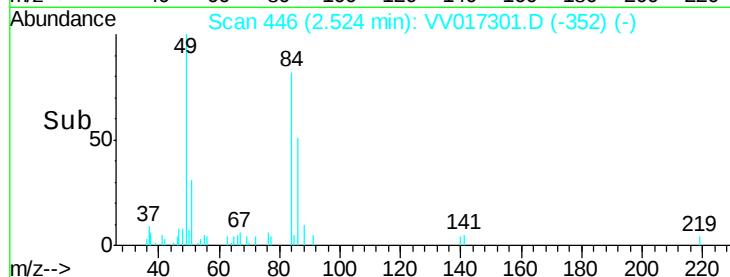
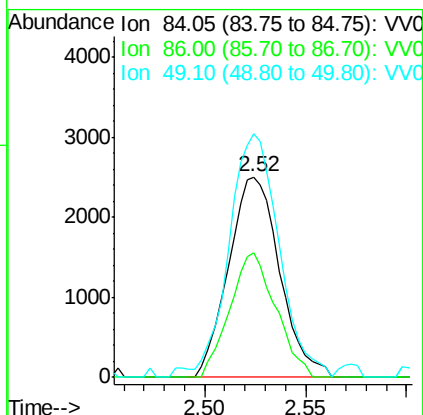
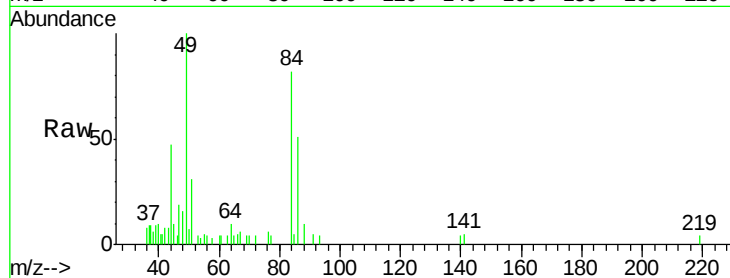




#16
Methylene chloride
Concen: 0.492 ug/L
RT: 2.52 min Scan# 446
Delta R.T. 0.00 min
Lab File: VV017301.D
Acq: 02 Jul 2020 11:24

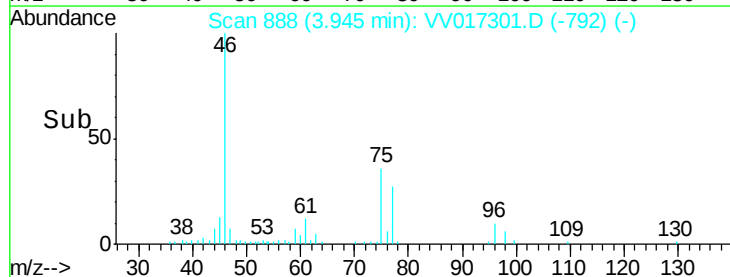
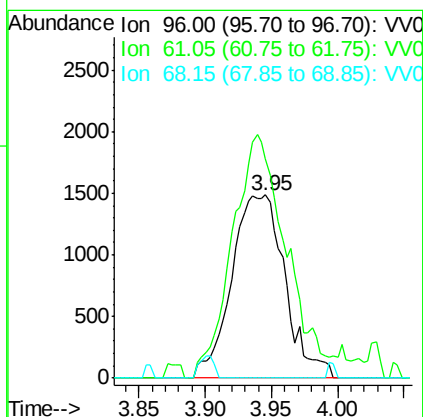
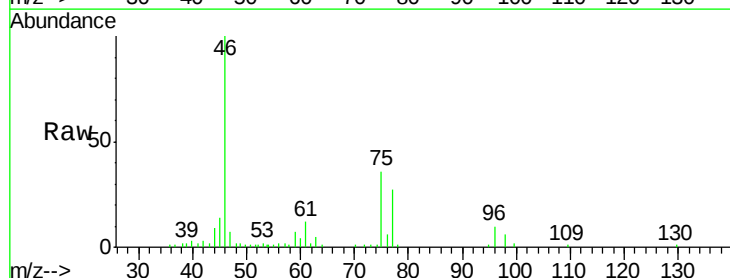
Instrument :
MSVOA_V
ClientSampleId :
ETYJ3DL

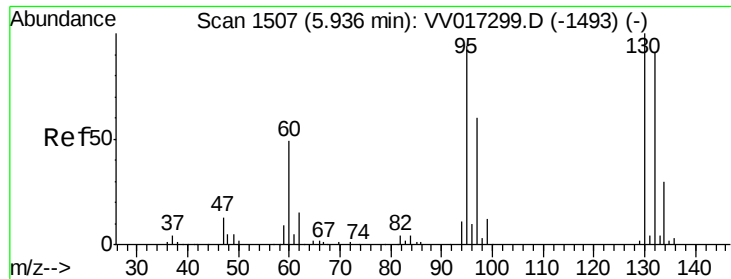
Tot Ion: 84 Resp: 4431
Ion Ratio Lower Upper
84 100
86 62.0 45.8 85.0
49 121.3 89.6 166.4



#22
cis-1,2-Dichloroethene
Concen: 0.341 ug/L
RT: 3.95 min Scan# 888
Delta R.T. 0.01 min
Lab File: VV017301.D
Acq: 02 Jul 2020 11:24

Tgt Ion: 96 Resp: 4154
Ion Ratio Lower Upper
96 100
61 119.6 91.0 169.0
68 0.0 0.0 0.0

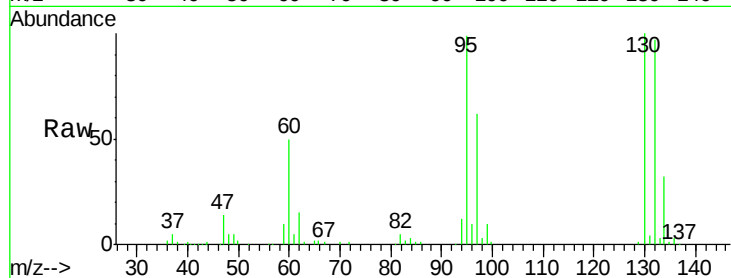




#34
 Trichloroethene
 Concen: 7.419 ug/L
 RT: 5.94 min Scan# 1507
 Delta R.T. -0.00 min
 Lab File: VV017301.D
 Acq: 02 Jul 2020 11:24

Instrument :
 MSVOA_V
 ClientSampleId :
 ETYJ3DL

Tot Ion:	95	Resp:	96593
Ion	Ratio	Lower	Upper
95	100		
97	62.7	45.3	84.1
132	97.7	68.8	127.8
130	100.6	70.2	130.4



Abundance Ion 95.00 (94.70 to 95.70): VV017301.D (-1414) (-)

Ion 96.95 (96.65 to 97.65): VV017301.D (-1414) (-)

Ion 131.95 (131.65 to 132.65): VV017301.D (-1414) (-)

Ion 129.95 (129.65 to 130.65): VV017301.D (-1414) (-)

