

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042821\
 Data File : VV021211.D
 Acq On : 28 Apr 2021 19:23
 Operator : SY/MD
 Sample : M2166-01ME
 Misc : 6.08g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB3G4ME

Quant Time: Apr 29 04:15:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 29 04:12:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

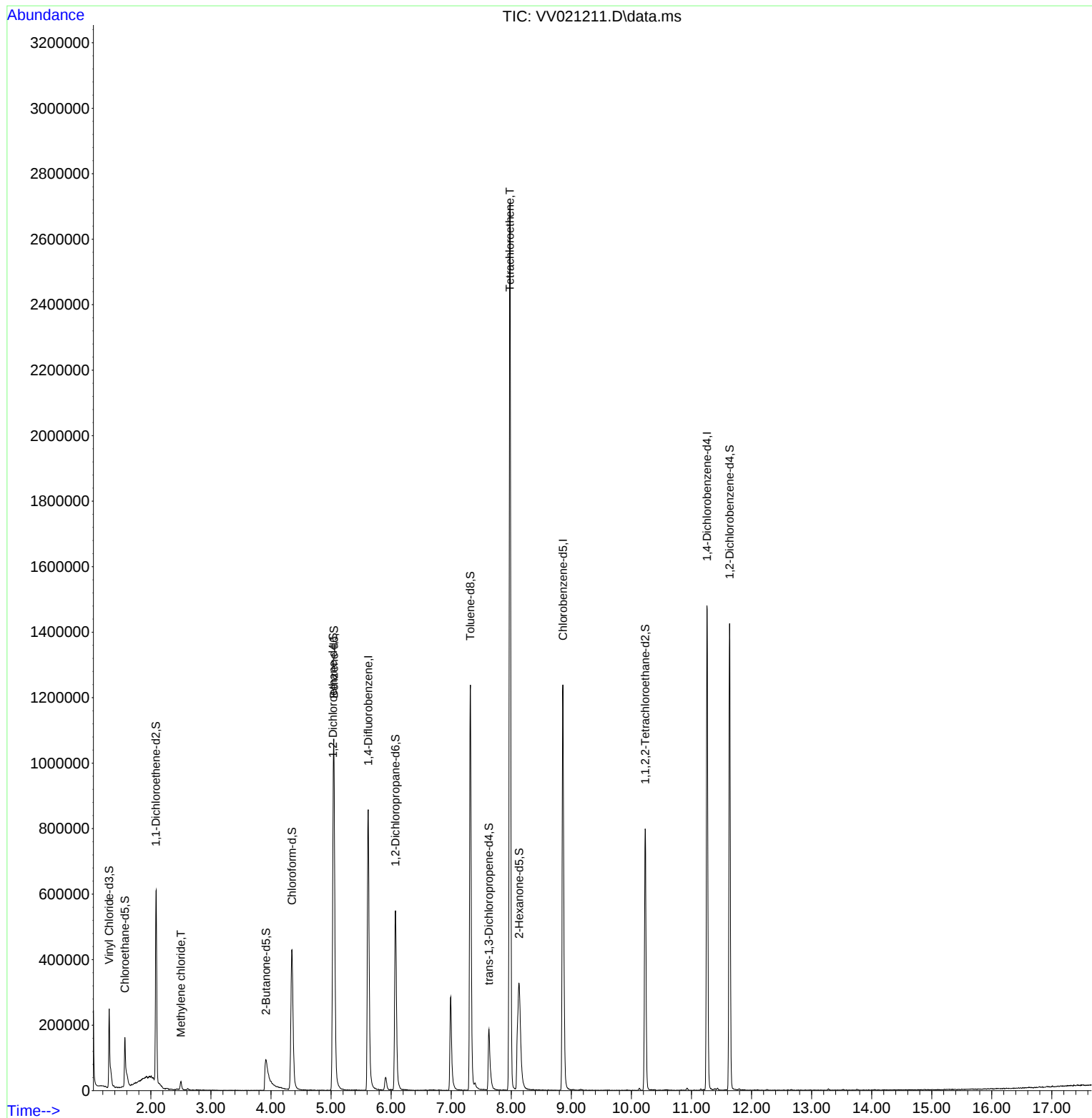
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	823595	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.860	117	846674	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.259	152	427543	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	216712	32.02	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	64.04%
7) Chloroethane-d5	1.568	69	160273	32.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	64.38%#
11) 1,1-Dichloroethene-d2	2.085	63	288485	23.11	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	46.22%#
21) 2-Butanone-d5	3.915	46	222957	67.47	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	67.47%
24) Chloroform-d	4.349	84	478364	39.65	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.30%
26) 1,2-Dichloroethane-d4	5.034	65	311874	40.66	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.32%
32) Benzene-d6	5.047	84	932619	41.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.72%
36) 1,2-Dichloropropane-d6	6.072	67	290046	43.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.18%
41) Toluene-d8	7.320	98	890761	40.82	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.64%
43) trans-1,3-Dichloroprop...	7.629	79	143098	38.90	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.80%
47) 2-Hexanone-d5	8.130	63	238440	89.32	ug/L	0.04
Spiked Amount	100.000	Range	45 - 130	Recovery	=	89.32%
56) 1,1,2,2-Tetrachloroeth...	10.230	84	409967	40.38	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	80.76%
66) 1,2-Dichlorobenzene-d4	11.635	152	400592	47.43	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.86%
Target Compounds						
					Qvalue	
16) Methylene chloride	2.500	84	11229	1.83	ug/L	92
46) Tetrachloroethene	7.979	164	647701	110.86	ug/L	97

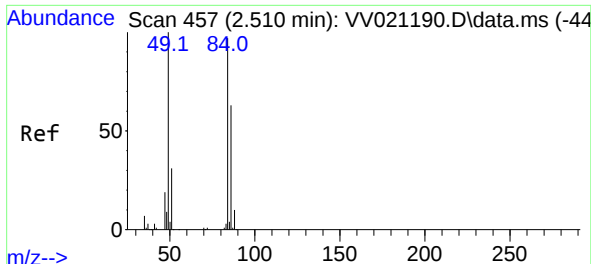
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042821\
Data File : VV021211.D
Acq On : 28 Apr 2021 19:23
Operator : SY/MD
Sample : M2166-01ME
Misc : 6.08g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB3G4ME

Quant Time: Apr 29 04:15:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 29 04:12:32 2021
Response via : Initial Calibration

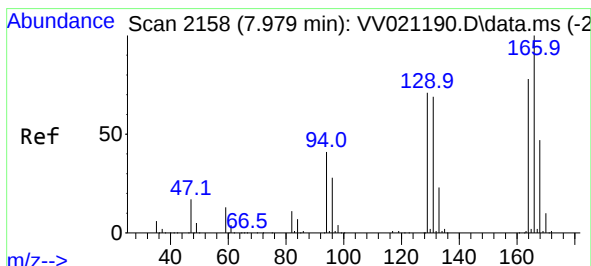
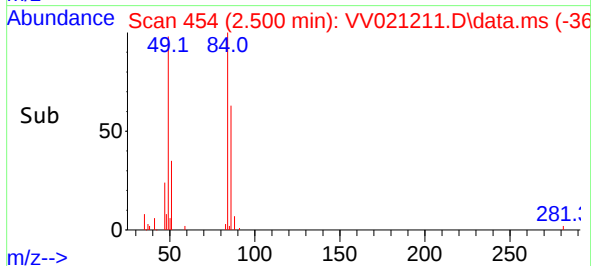
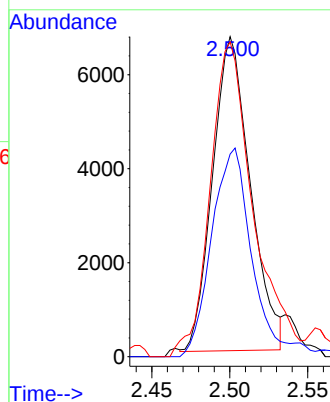
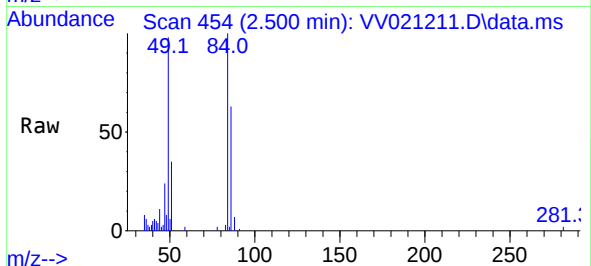




#16
Methylene chloride
Concen: 1.83 ug/L
RT: 2.500 min Scan# 454
Delta R.T. -0.010 min
Lab File: VV021211.D
Acq: 28 Apr 2021 19:23

Instrument :
MSVOA_V
ClientSampleId :
GB3G4ME

Tgt Ion: 84 Resp: 11229
Ion Ratio Lower Upper
84 100
86 63.3 44.9 83.5
49 98.4 78.1 145.1



#46
Tetrachloroethene
Concen: 110.86 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. 0.000 min
Lab File: VV021211.D
Acq: 28 Apr 2021 19:23

Tgt Ion: 164 Resp: 647701
Ion Ratio Lower Upper
164 100
129 87.6 63.8 118.4
131 85.9 59.3 110.1
166 129.8 87.7 162.9

