

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040121\
 Data File : VV020820.D
 Acq On : 01 Apr 2021 11:02
 Operator : SY/MD
 Sample : VV0401MBL01
 Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 02 07:16:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 02 07:14:26 2021
 Response via : Initial Calibration

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

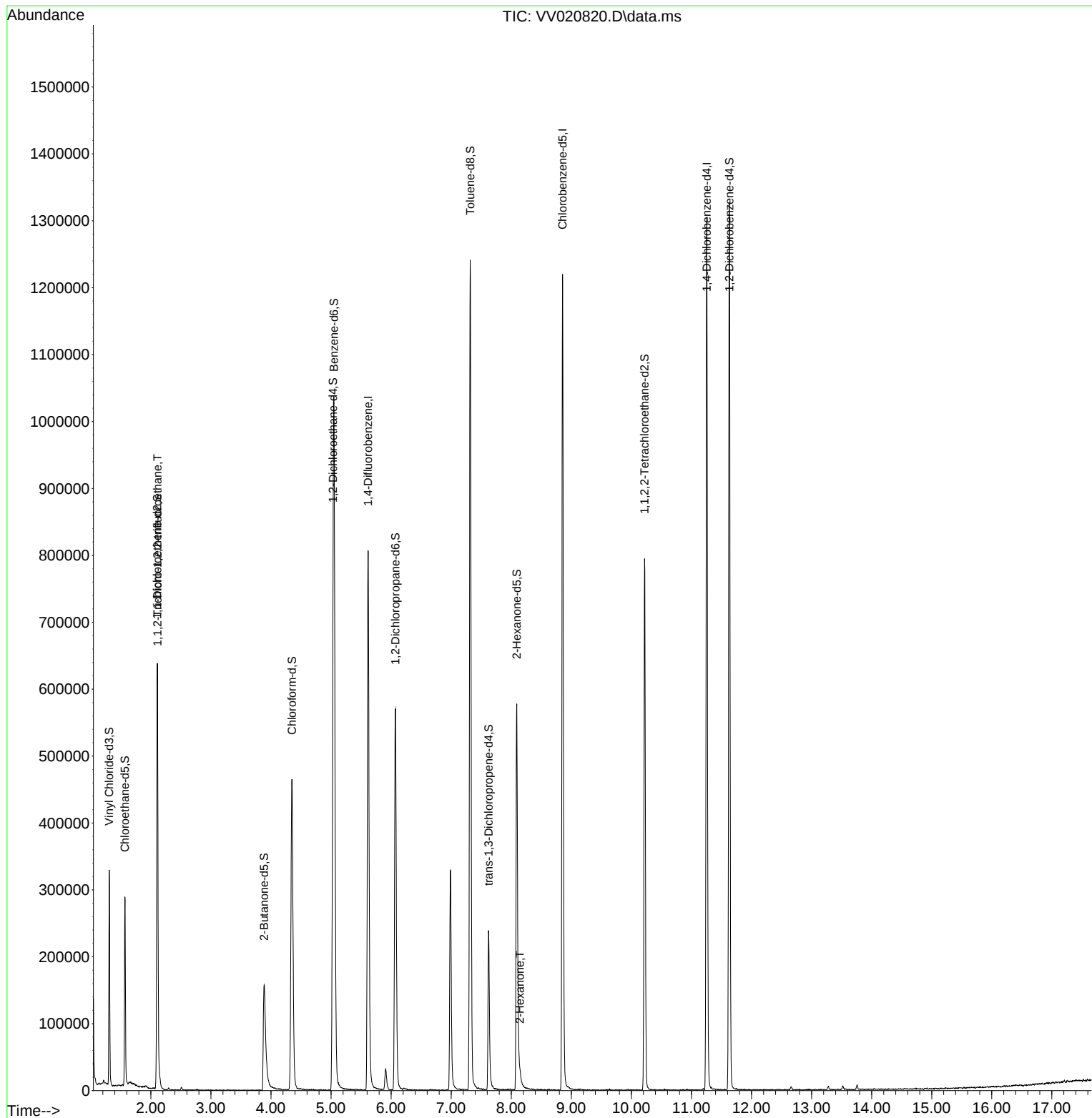
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	699340	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	669770	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	349974	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	196176	39.51	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	79.02%
7) Chloroethane-d5	1.568	69	169009	45.02	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.04%
11) 1,1-Dichloroethene-d2	2.108	63	326553	34.86	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.72%
21) 2-Butanone-d5	3.886	46	278786	86.31	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	86.31%
24) Chloroform-d	4.349	84	478569	48.49	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.98%
26) 1,2-Dichloroethane-d4	5.034	65	328983	50.61	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.22%
32) Benzene-d6	5.050	84	891983	49.96	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.92%
36) 1,2-Dichloropropane-d6	6.072	67	260884	47.60	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.20%
41) Toluene-d8	7.317	98	818314	49.24	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.48%
43) trans-1,3-Dichloroprop...	7.622	79	135158	46.35	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.70%
47) 2-Hexanone-d5	8.092	63	203088	88.38	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.38%
57) 1,1,2,2-Tetrachloroeth...	10.220	84	351109	43.98	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.96%
64) 1,2-Dichlorobenzene-d4	11.632	152	346052	50.95	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.90%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.111	101	3165	0.72	ug/L #	23
48) 2-Hexanone	8.143	43	10618	2.14	ug/L #	44

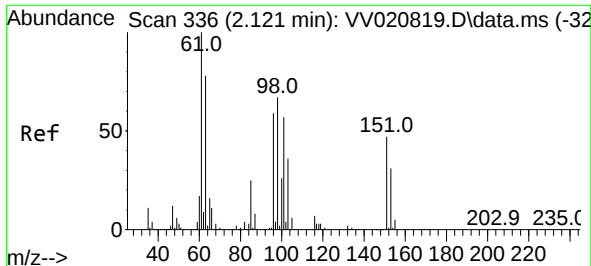
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040121\
Data File : VV020820.D
Acq On : 01 Apr 2021 11:02
Operator : SY/MD
Sample : VV0401MBL01
Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Apr 02 07:16:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 02 07:14:26 2021
Response via : Initial Calibration

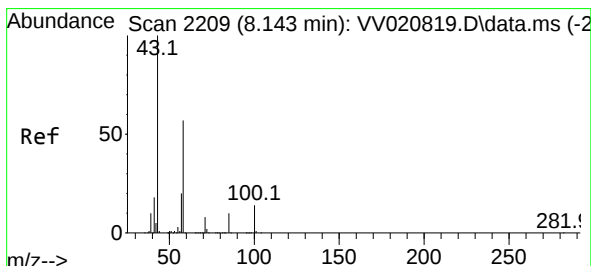
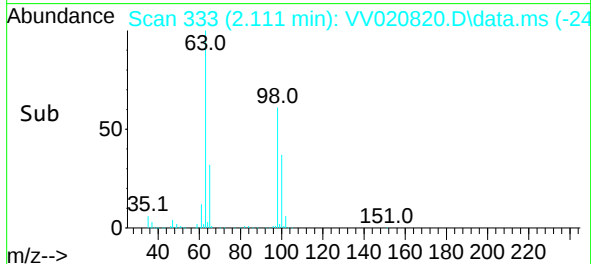
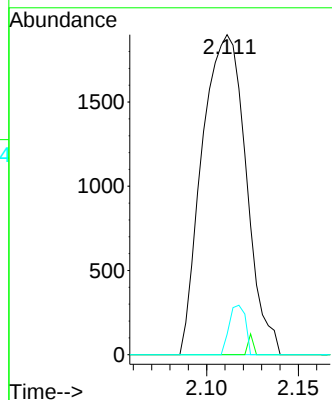
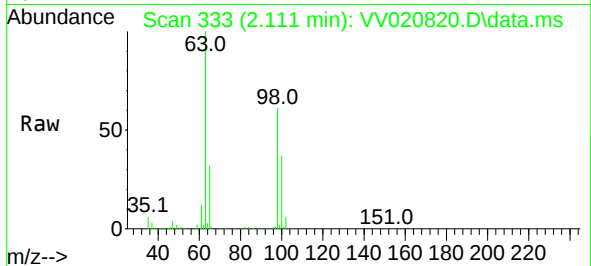




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.72 ug/L
RT: 2.111 min Scan# 333
Delta R.T. -0.009 min
Lab File: VV020820.D
Acq: 01 Apr 2021 11:02

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 3165
Ion Ratio Lower Upper
101 100
85 2.3 35.4 53.0#
151 5.7 63.5 95.3#



#48
2-Hexanone
Concen: 2.14 ug/L
RT: 8.143 min Scan# 2209
Delta R.T. 0.000 min
Lab File: VV020820.D
Acq: 01 Apr 2021 11:02

Tgt Ion: 43 Resp: 10618
Ion Ratio Lower Upper
43 100
58 0.0 45.8 68.8#
57 13.3 15.4 23.2#
100 2.4 10.2 15.4#

