

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
 Data File : VV022065.D
 Acq On : 01 Sep 2021 14:24
 Operator : SY/MD
 Sample : M3579-13MEDL 5X
 Misc : 6.76g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB6B5MEDL

Quant Time: Sep 02 06:00:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 02 05:24:11 2021
 Response via : Initial Calibration

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

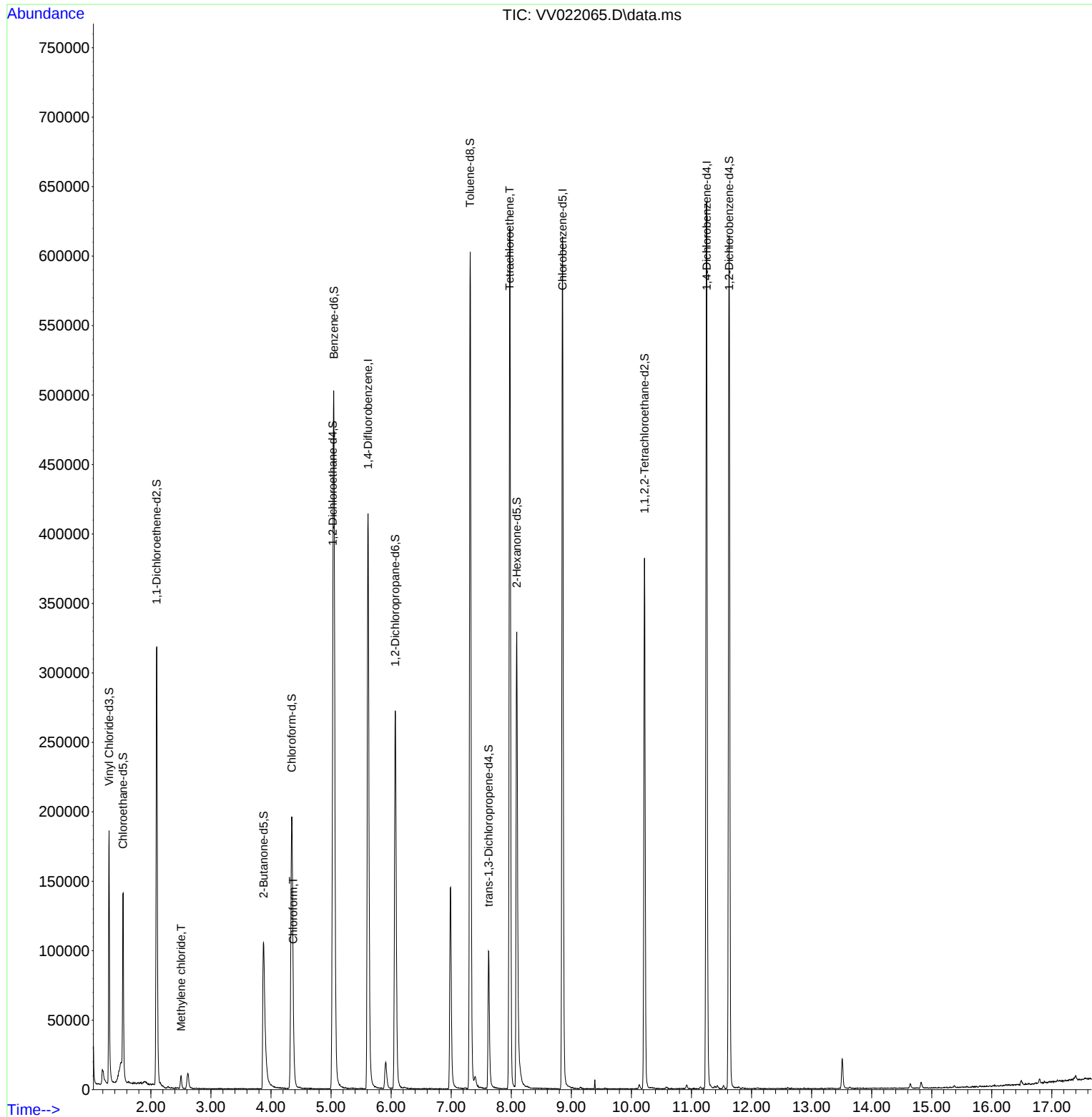
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	377824	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	348336	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	173766	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	123808	47.318	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	94.640%		
7) Chloroethane-d5	1.535	69	81130	39.706	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery =	79.420%		
11) 1,1-Dichloroethene-d2	2.095	63	161038	37.215	ug/L	-0.01
Spiked Amount 50.000	Range 60 - 125		Recovery =	74.440%		
21) 2-Butanone-d5	3.876	46	174044	96.991	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	96.990%		
24) Chloroform-d	4.346	84	205866	43.150	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.300%		
26) 1,2-Dichloroethane-d4	5.030	65	129302	46.013	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.020%		
32) Benzene-d6	5.046	84	444624	47.060	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.120%		
36) 1,2-Dichloropropane-d6	6.069	67	138654	46.665	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.320%		
41) Toluene-d8	7.316	98	405136	45.425	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.860%		
43) trans-1,3-Dichloroprop...	7.622	79	56717	40.105	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.200%		
47) 2-Hexanone-d5	8.091	63	114751	100.652	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	100.650%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	182429	47.940	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.880%		
66) 1,2-Dichlorobenzene-d4	11.628	152	167124	48.923	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.840%		
Target Compounds						Qvalue
16) Methylene chloride	2.503	84	3959	1.356	ug/L	91
25) Chloroform	4.371	83	5121	1.031	ug/L	83
46) Tetrachloroethene	7.976	164	142912	64.024	ug/L	98

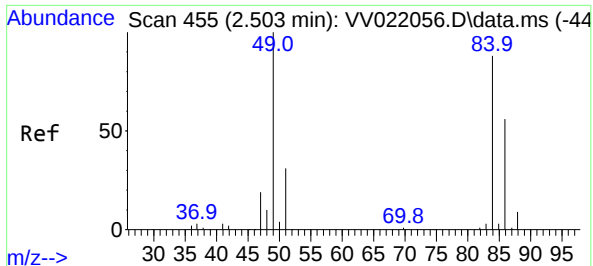
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022065.D
Acq On : 01 Sep 2021 14:24
Operator : SY/MD
Sample : M3579-13MEDL 5X
Misc : 6.76g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB6B5MEDL

Quant Time: Sep 02 06:00:35 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 02 05:24:11 2021
Response via : Initial Calibration

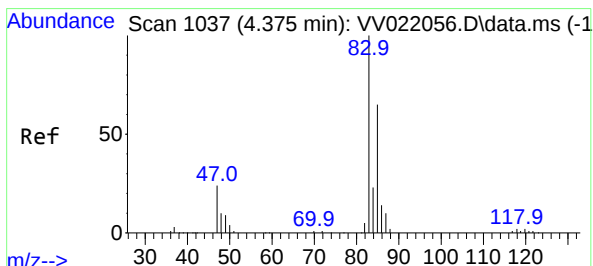
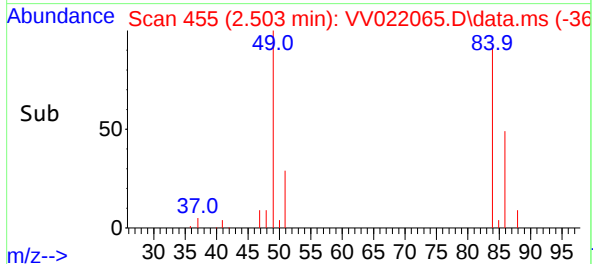
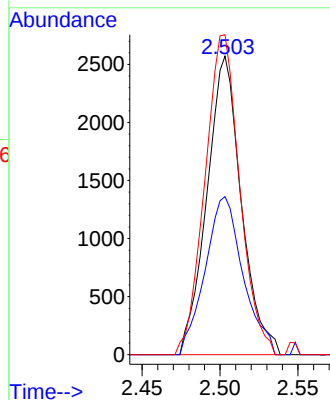
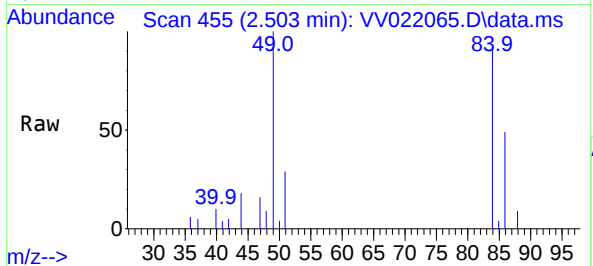




#16
Methylene chloride
Concen: 1.356 ug/L
RT: 2.503 min Scan# 455
Delta R.T. -0.000 min
Lab File: VV022065.D
Acq: 01 Sep 2021 14:24

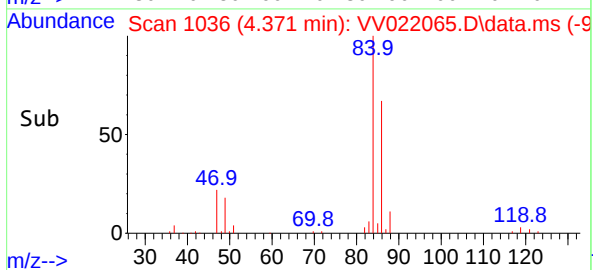
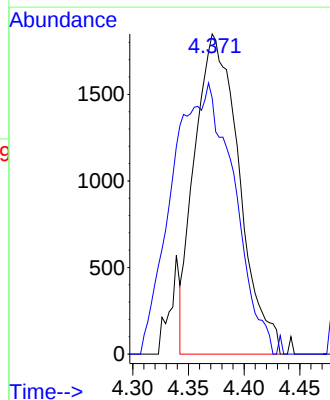
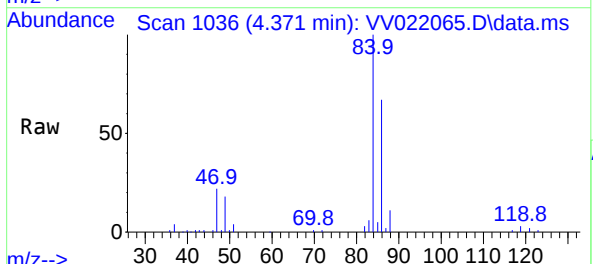
Instrument :
MSVOA_V
ClientSampleId :
GB6B5MEDL

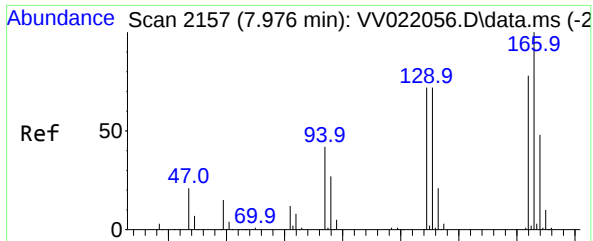
Tgt Ion: 84 Resp: 3959
Ion Ratio Lower Upper
84 100
86 52.9 44.8 83.2
49 107.2 80.2 149.0



#25
Chloroform
Concen: 1.031 ug/L
RT: 4.371 min Scan# 1036
Delta R.T. -0.003 min
Lab File: VV022065.D
Acq: 01 Sep 2021 14:24

Tgt Ion: 83 Resp: 5121
Ion Ratio Lower Upper
83 100
85 79.9 46.3 85.9





#46
Tetrachloroethene
Concen: 64.024 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. -0.000 min
Lab File: VV022065.D
Acq: 01 Sep 2021 14:24

Instrument :
MSVOA_V
ClientSampleId :
GB6B5MEDL

Tgt Ion:164 Resp: 142912

Ion	Ratio	Lower	Upper
164	100		
129	90.2	62.9	116.9
131	88.5	61.0	113.4
166	126.6	90.6	168.3

