

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072821\
 Data File : VV021705.D
 Acq On : 28 Jul 2021 13:20
 Operator : SY/MD
 Sample : M3181-04ME
 Misc : 2.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jul 29 02:03:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 29 02:02:57 2021
 Response via : Initial Calibration

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

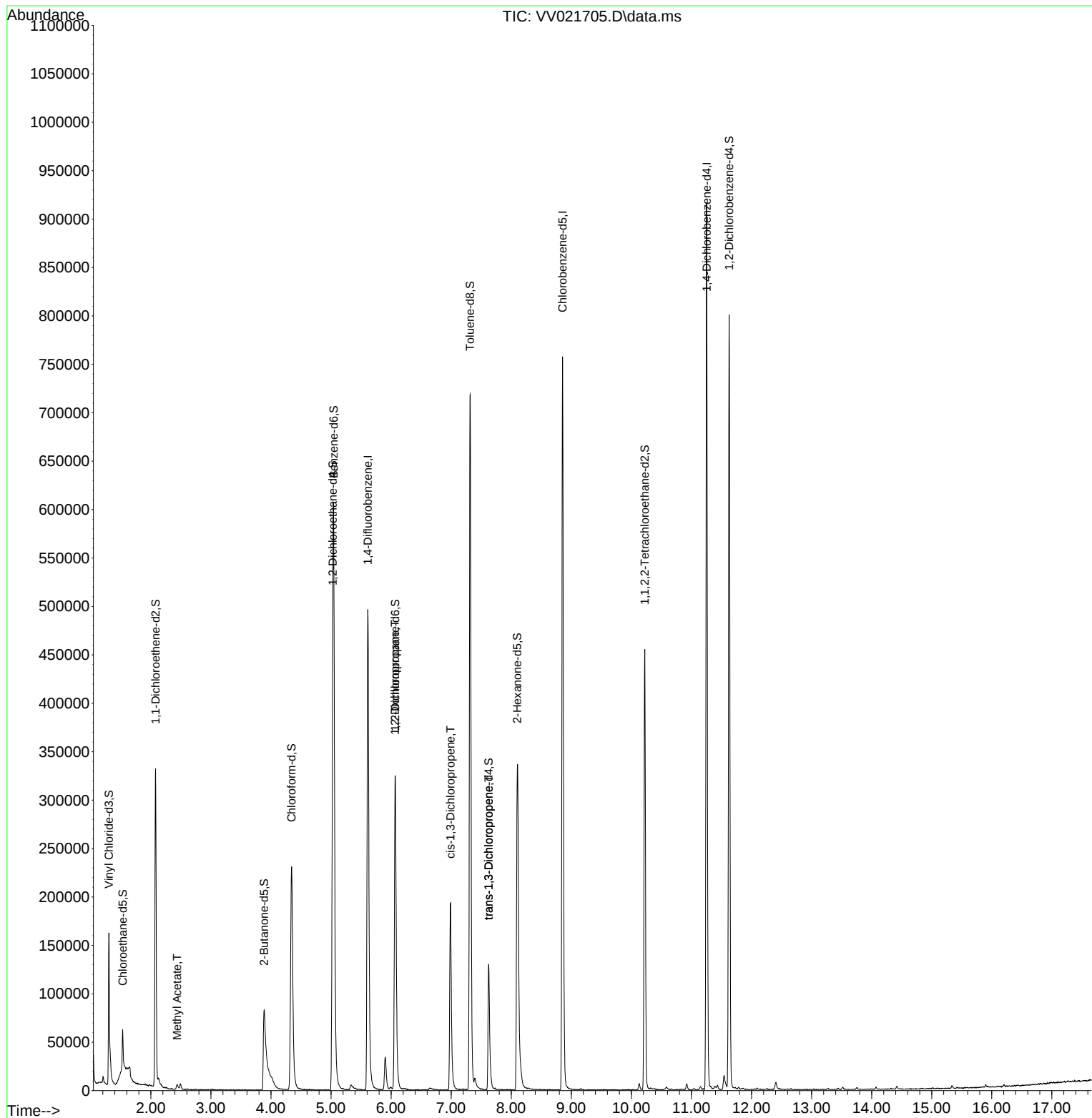
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	470328	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	458777	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	242634	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	135730	40.794	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	81.580%
7) Chloroethane-d5	1.532	69	28354	12.316	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	24.640%#
11) 1,1-Dichloroethene-d2	2.079	63	173038	31.210	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.420%
21) 2-Butanone-d5	3.886	46	193577	75.483	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	75.480%
24) Chloroform-d	4.342	84	259189	41.024	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.040%
26) 1,2-Dichloroethane-d4	5.027	65	161447	43.143	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.280%
32) Benzene-d6	5.043	84	545780	40.420	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.840%
36) 1,2-Dichloropropane-d6	6.069	67	172323	40.817	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	81.640%
41) Toluene-d8	7.313	98	504762	40.461	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.920%
43) trans-1,3-Dichloroprop...	7.625	79	85225	40.495	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.000%
47) 2-Hexanone-d5	8.101	63	149858	78.595	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	78.590%
56) 1,1,2,2-Tetrachloroeth...	10.223	84	226425	40.602	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	81.200%
66) 1,2-Dichlorobenzene-d4	11.628	152	214728	42.809	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.620%
Target Compounds						Qvalue
15) Methyl Acetate	2.436	43	8055	2.258	ug/L #	71
37) 1,2-Dichloropropane	6.066	63	18157	5.312	ug/L #	86
39) cis-1,3-Dichloropropene	6.989	75	5073	0.927	ug/L #	62
44) trans-1,3-Dichloropropene	7.625	75	3798	0.732	ug/L	95

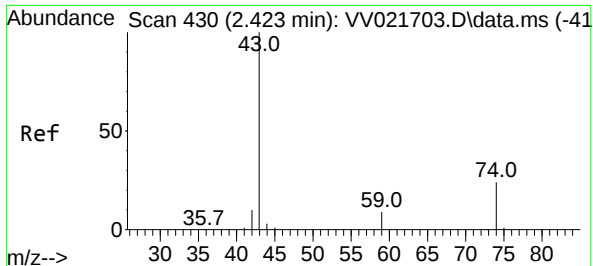
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072821\
Data File : VV021705.D
Acq On : 28 Jul 2021 13:20
Operator : SY/MD
Sample : M3181-04ME
Misc : 2.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jul 29 02:03:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071921WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 29 02:02:57 2021
Response via : Initial Calibration

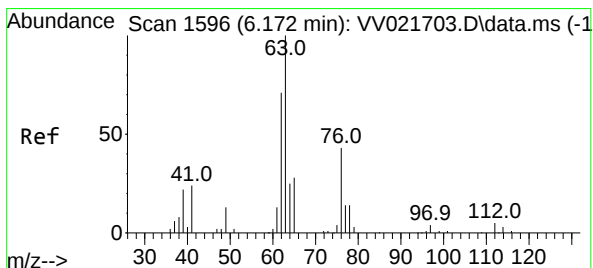
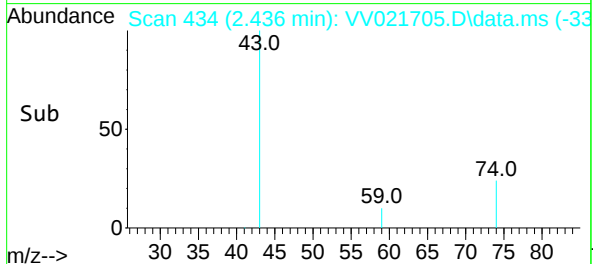
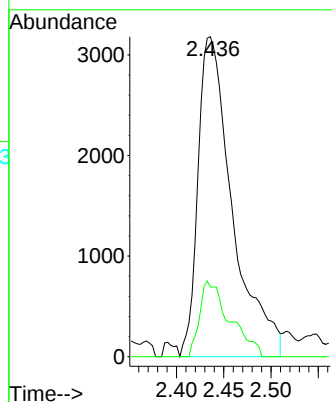
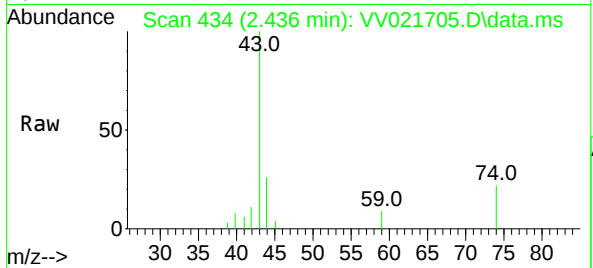




#15
Methyl Acetate
Concen: 2.258 ug/L
RT: 2.436 min Scan# 434
Delta R.T. 0.013 min
Lab File: VV021705.D
Acq: 28 Jul 2021 13:20

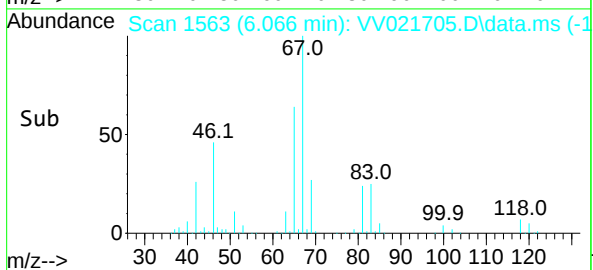
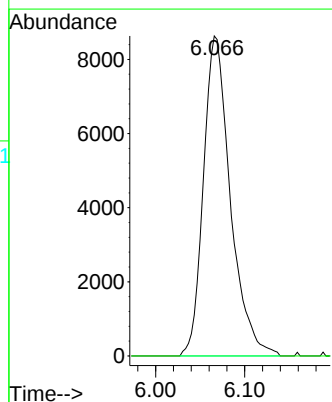
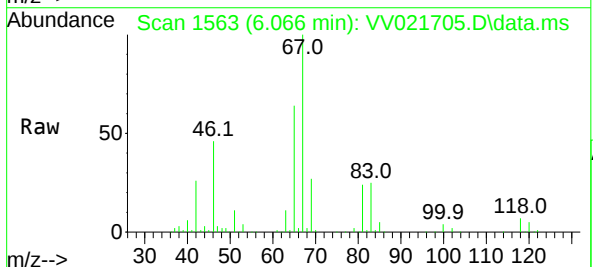
Instrument :
MSVOA_V
ClientSampled :

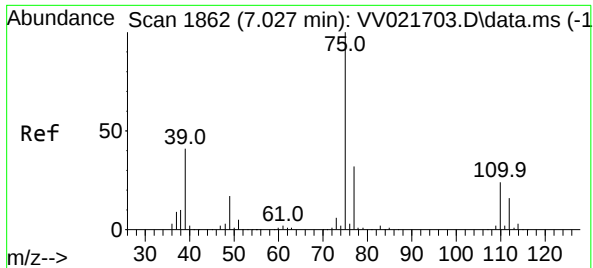
Tgt Ion: 43 Resp: 8055
Ion Ratio Lower Upper
43 100
74 9.5 19.3 28.9#



#37
1,2-Dichloropropane
Concen: 5.312 ug/L
RT: 6.066 min Scan# 1563
Delta R.T. -0.106 min
Lab File: VV021705.D
Acq: 28 Jul 2021 13:20

Tgt Ion: 63 Resp: 18157
Ion Ratio Lower Upper
63 100
112 0.0 3.8 5.6#



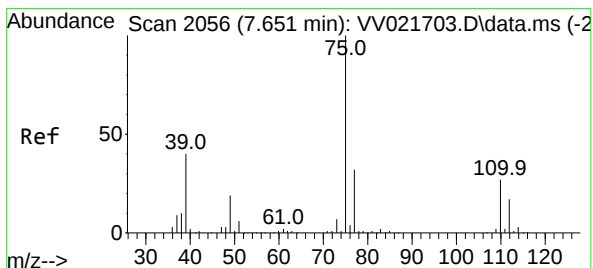
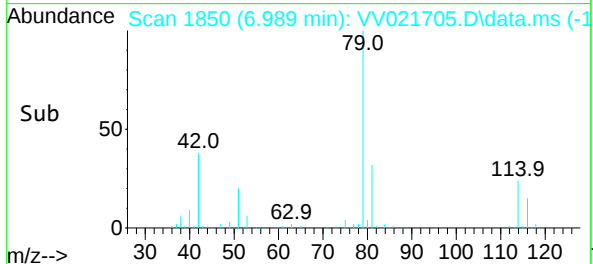
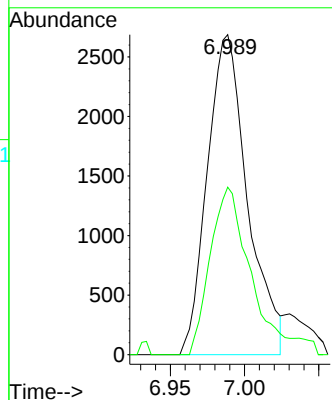
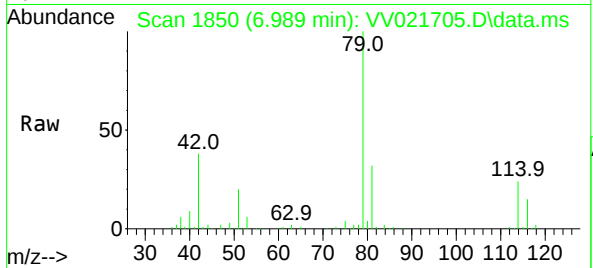


#39

cis-1,3-Dichloropropene
Concen: 0.927 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.039 min
Lab File: VV021705.D
Acq: 28 Jul 2021 13:20

Instrument :
MSVOA_V
ClientSampled :

Tgt Ion: 75 Resp: 5073
Ion Ratio Lower Upper
75 100
77 52.3 21.9 40.7#



#44

trans-1,3-Dichloropropene
Concen: 0.732 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.026 min
Lab File: VV021705.D
Acq: 28 Jul 2021 13:20

Tgt Ion: 75 Resp: 3798
Ion Ratio Lower Upper
75 100
77 34.1 21.8 40.4

