

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW051222\
 Data File : VW025883.D
 Acq On : 12 May 2022 15:33
 Operator : SY/MD
 Sample : N2714-09ME
 Misc : 4.11g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW2Y0ME

Quant Time: May 13 07:09:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 13 07:07:32 2022
 Response via : Initial Calibration

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

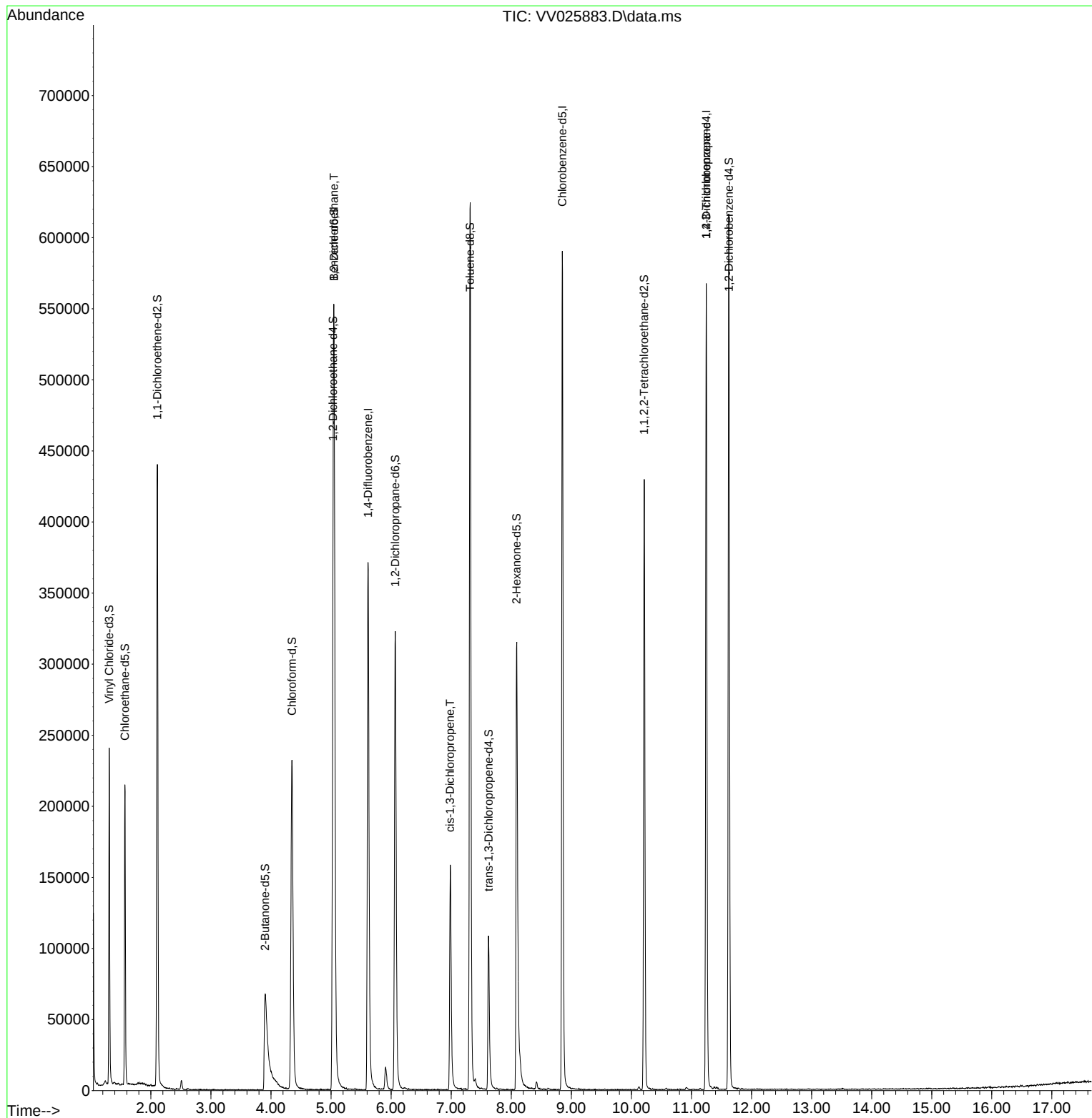
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	319925	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	318940	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	142581	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	153955	37.287	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	74.580%
7) Chloroethane-d5	1.568	69	131236	36.194	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	72.380%
11) 1,1-Dichloroethene-d2	2.108	63	231949	32.120	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.240%
21) 2-Butanone-d5	3.902	46	160484	90.684	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	90.680%
24) Chloroform-d	4.349	84	241550	41.885	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.760%
26) 1,2-Dichloroethane-d4	5.034	65	153283	43.978	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.960%
32) Benzene-d6	5.050	84	487311	43.828	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.660%
36) 1,2-Dichloropropane-d6	6.069	67	157524	46.127	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.260%
41) Toluene-d8	7.317	98	411914	40.209	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.420%
43) trans-1,3-Dichloroprop...	7.622	79	64664	42.419	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.840%
47) 2-Hexanone-d5	8.088	63	114400	91.372	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.370%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	202426	44.449	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.900%
66) 1,2-Dichlorobenzene-d4	11.622	152	153127	48.960	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.920%
Target Compounds						
					Qvalue	
27) 1,2-Dichloroethane	5.050	62	2751	0.708	ug/L	96
39) cis-1,3-Dichloropropene	6.982	75	4533	1.178	ug/L	85
61) 1,2,3-Trichloropropane	11.246	75	18165	6.437	ug/L #	65

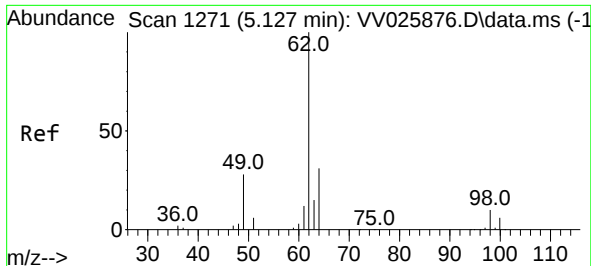
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 13 07:07:32 2022
Response via : Initial Calibration





#27

1,2-Dichloroethane

Concen: 0.708 ug/L

RT: 5.050 min Scan# 1

Delta R.T. -0.077 min

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Instrument :

MSVOA_V

ClientSampleId :

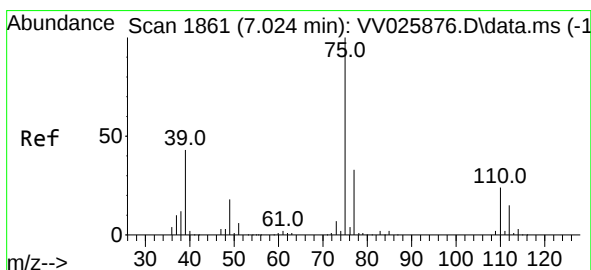
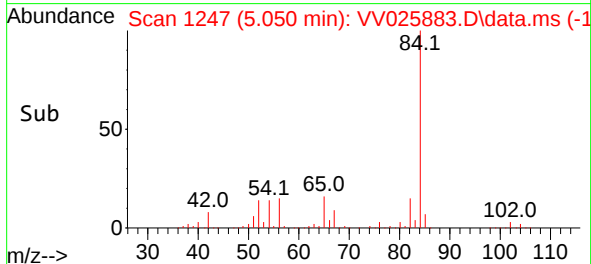
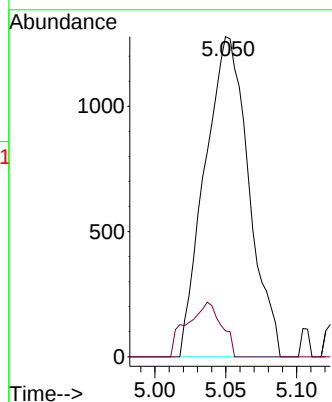
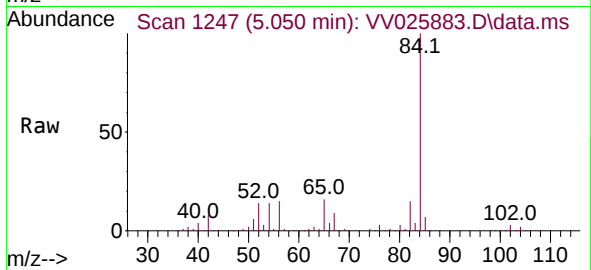
EW2Y0ME

Tgt Ion: 62 Resp: 2751

Ion Ratio Lower Upper

62 100

98 8.1 7.7 11.5



#39

cis-1,3-Dichloropropene

Concen: 1.178 ug/L

RT: 6.982 min Scan# 1848

Delta R.T. -0.042 min

Lab File: VV025883.D

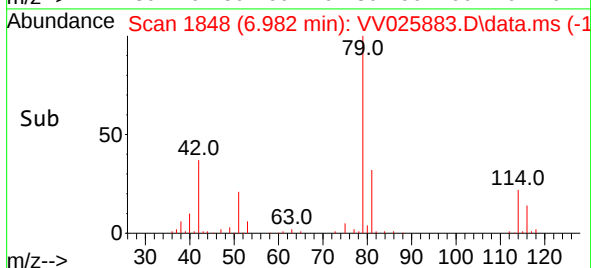
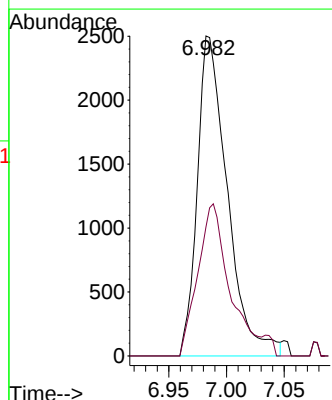
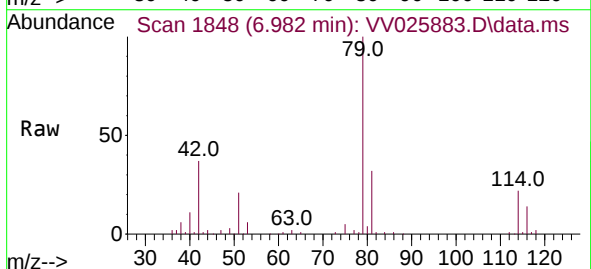
Acq: 12 May 2022 15:33

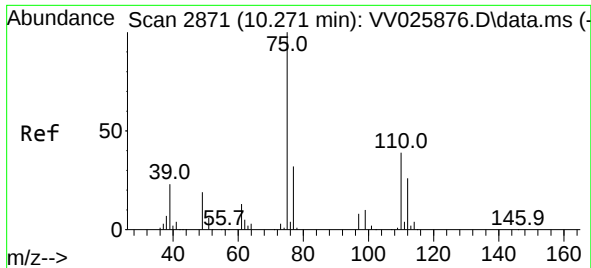
Tgt Ion: 75 Resp: 4533

Ion Ratio Lower Upper

75 100

77 40.3 22.4 41.6





#61

1,2,3-Trichloropropane

Concen: 6.437 ug/L

RT: 11.246 min Scan# 31

Delta R.T. 0.974 min

Lab File: VV025883.D

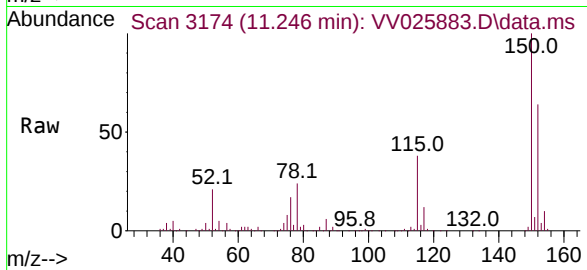
Acq: 12 May 2022 15:33

Instrument :

MSVOA_V

ClientSampleId :

EW2Y0ME



Tgt Ion: 75 Resp: 18165

Ion Ratio Lower Upper

75 100

77 32.0 25.3 37.9

110 2.5 32.3 48.5#

