

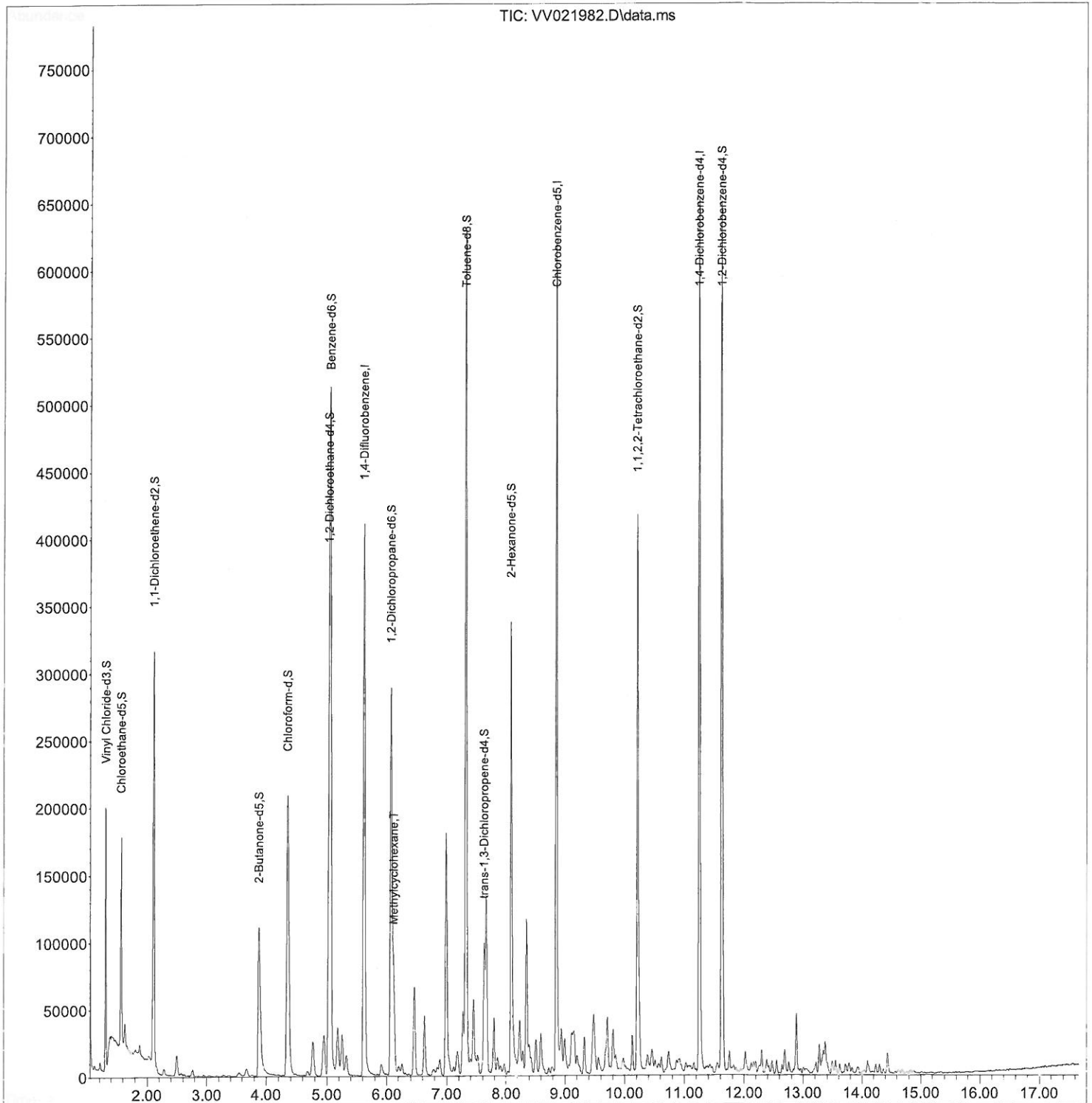
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082721\
Data File : VV021982.D
Acq On : 27 Aug 2021 17:41
Operator : SY/MD
Sample : M3549-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7A1

Manual Integrations
APPROVED

MMDadoda
8/30/2021 10:21:07 AM

Quant Time: Aug 28 02:42:18 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 28 02:34:14 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

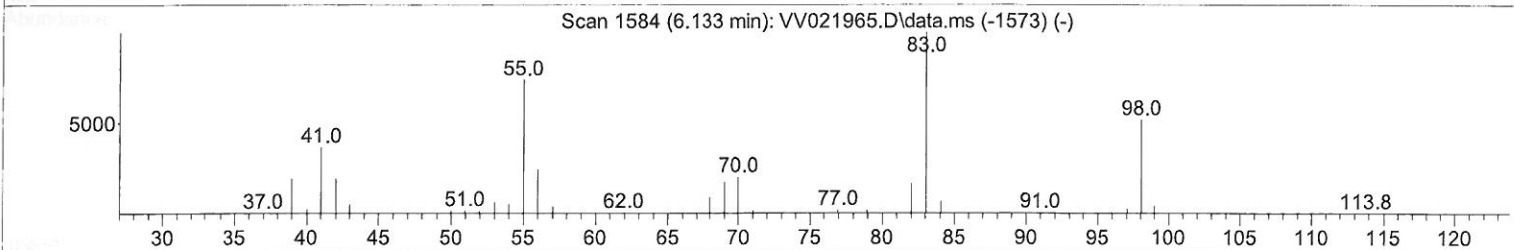
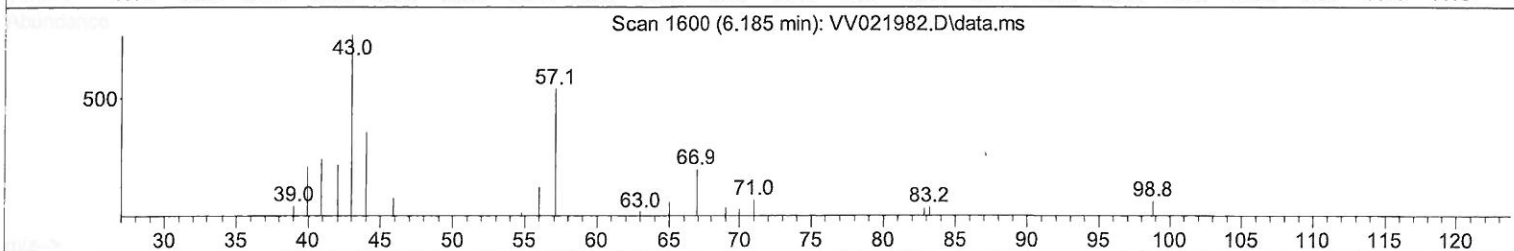
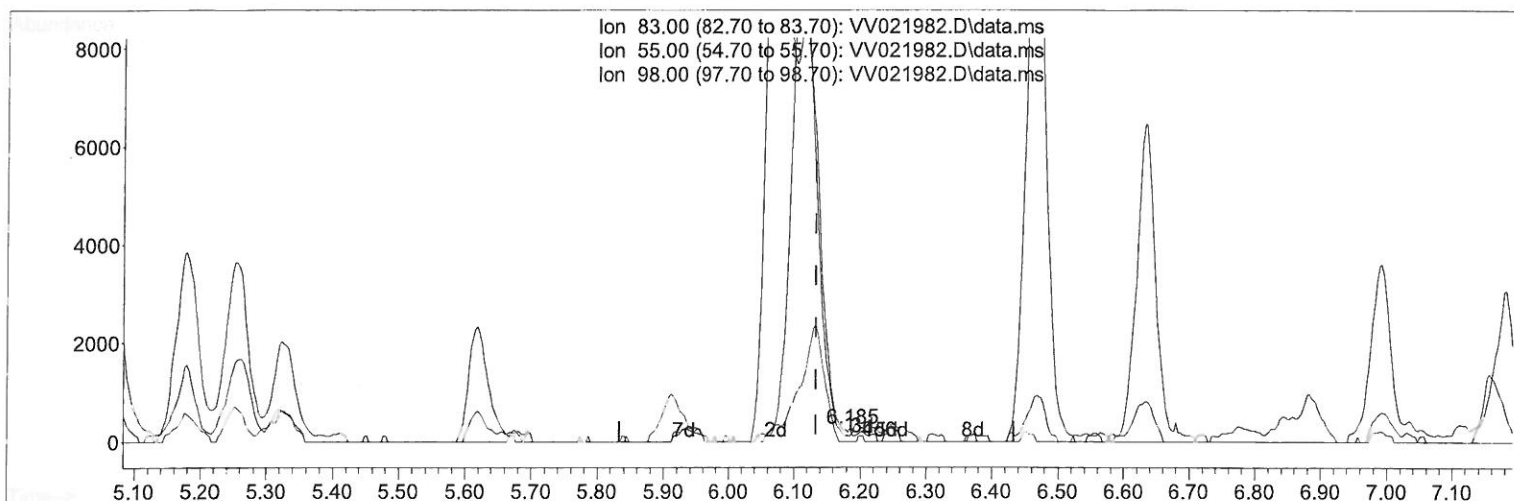
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TIC: VV021982.D\data.ms

(35) Methylcyclohexane (T)

6.185min (+ 0.052) 0.01 ug/L

response 32

Ion	Exp%	Act%
83.00	100.00	100.00
55.00	71.00	80625.00#
98.00	49.90	18206.25#
0.00	0.00	0.00

Quantitation Report (Qedit)

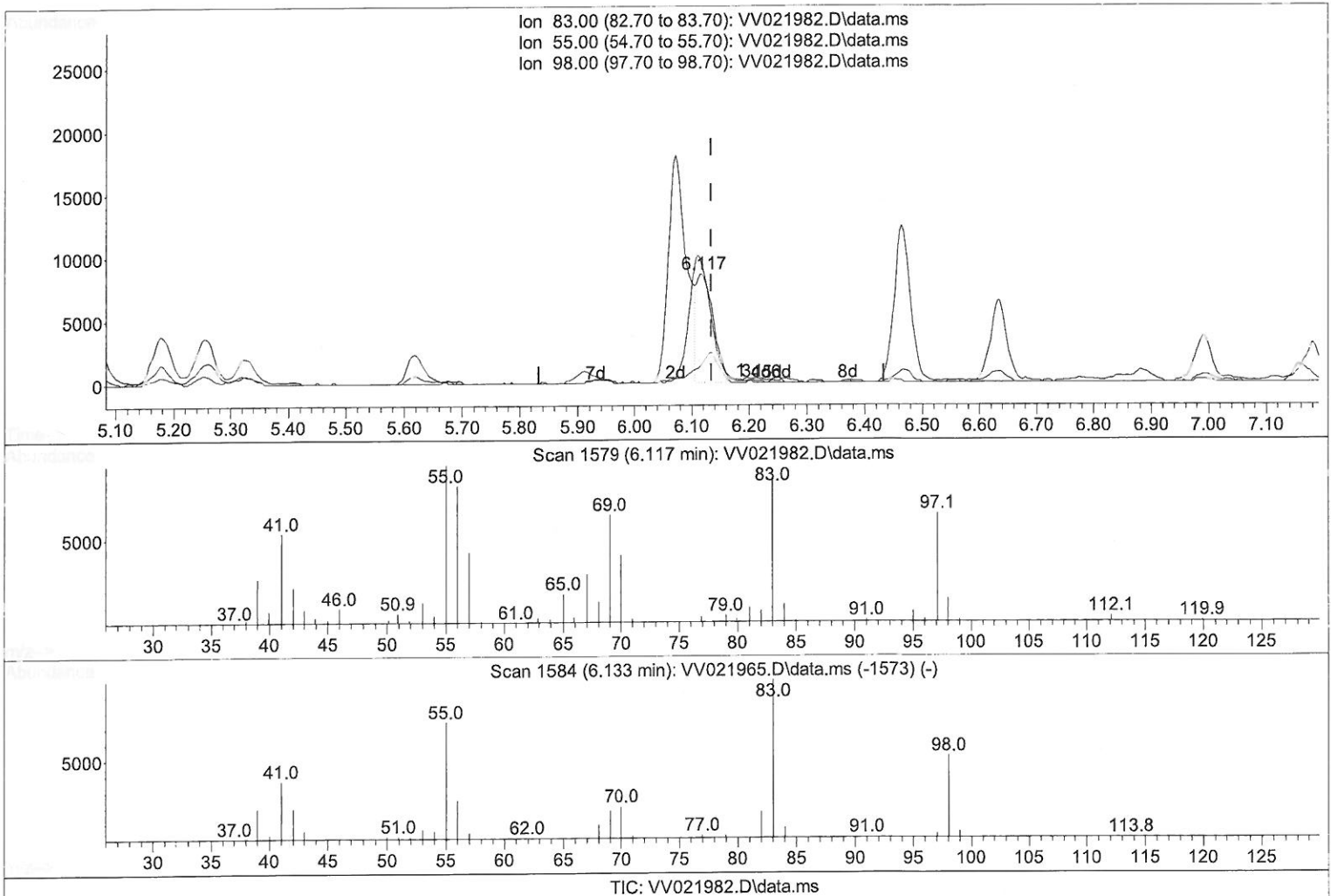
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Manual Integrations
 APPROVED

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 Response via : Initial Calibration



(35) Methylcyclohexane (T)

6.117min (-0.016) 4.19 ug/L m

response 18071

Ion	Exp%	Act%
83.00	100.00	100.00
55.00	71.00	142.77#
98.00	49.90	32.24#
0.00	0.00	0.00

MD
 9/10/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V082721\
 Data File : V021982.D
 Acq On : 27 Aug 2021 17:41
 Operator : SY/MD
 Sample : M3549-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW7A1

Manual Integrations
 APPROVED

MMDadoda
 8/30/2021 10:21:07 AM

Quant Time: Aug 28 02:42:18 2021
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 Quant Title : VOC Analysis
 Qlast Update : Sat Aug 28 02:34:14 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	375934	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	357785	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	183374	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	119517	45.908	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	91.820%		
7) Chloroethane-d5	1.564	69	95640	47.042	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.080%		
11) 1,1-Dichloroethene-d2	2.105	63	154559	35.898	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.800%		
21) 2-Butanone-d5	3.876	46	167204	93.648	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	93.650%		
24) Chloroform-d	4.349	84	219947	46.334	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.660%		
26) 1,2-Dichloroethane-d4	5.034	65	134450	48.085	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.180%		
32) Benzene-d6	5.053	84	466586	48.080	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.160%		
36) 1,2-Dichloropropane-d6	6.072	67	147970	48.485	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.960%		
41) Toluene-d8	7.317	98	429084	46.840	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.680%		
43) trans-1,3-Dichloroprop...	7.625	79	58032	39.951	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	79.900%		
47) 2-Hexanone-d5	8.088	63	116954	99.875	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	99.880%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	201135	51.459	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	102.920%		
66) 1,2-Dichlorobenzene-d4	11.625	152	172540	47.862	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.720%		
Target Compounds						
35) Methylcyclohexane	6.117	83	18071m	4.192	ug/L	Qvalue

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

7 MD
 9/10/21