

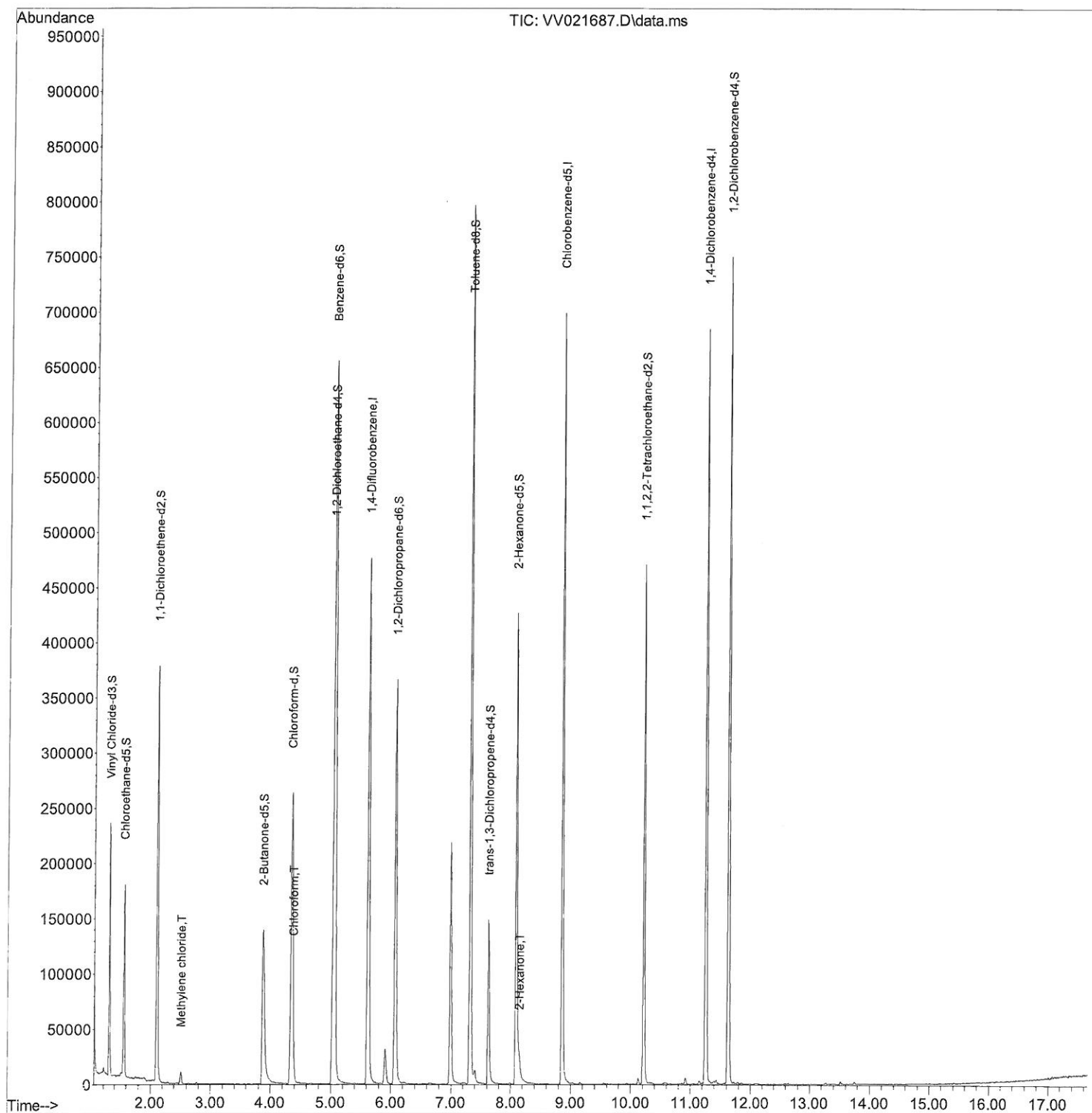
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072021\
Data File : VV021687.D
Acq On : 20 Jul 2021 11:06
Operator : SY/MD
Sample : VV0720WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK219

Manual Integrations
APPROVED

MMDadoda
7/23/2021 12:57:55 PM

Quant Time: Jul 21 01:06:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071921WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 21 01:01:54 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

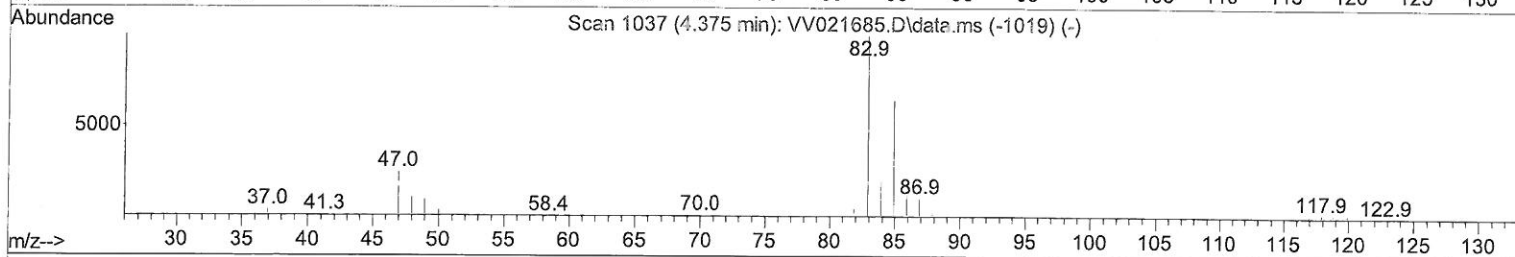
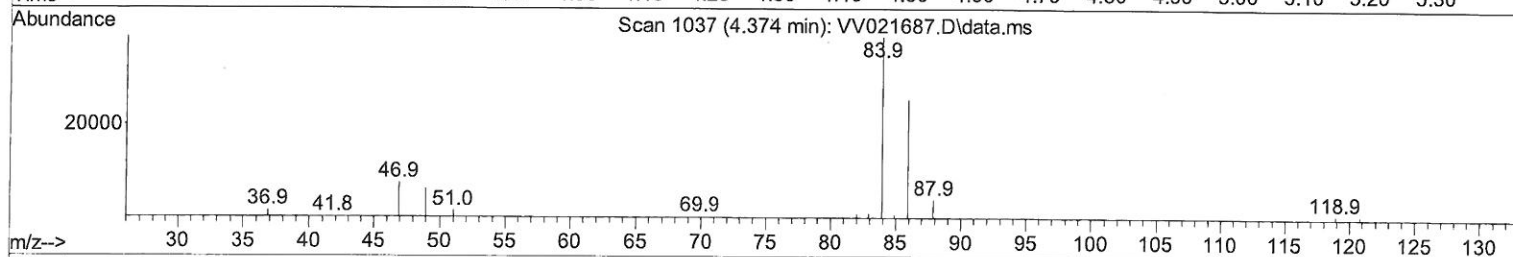
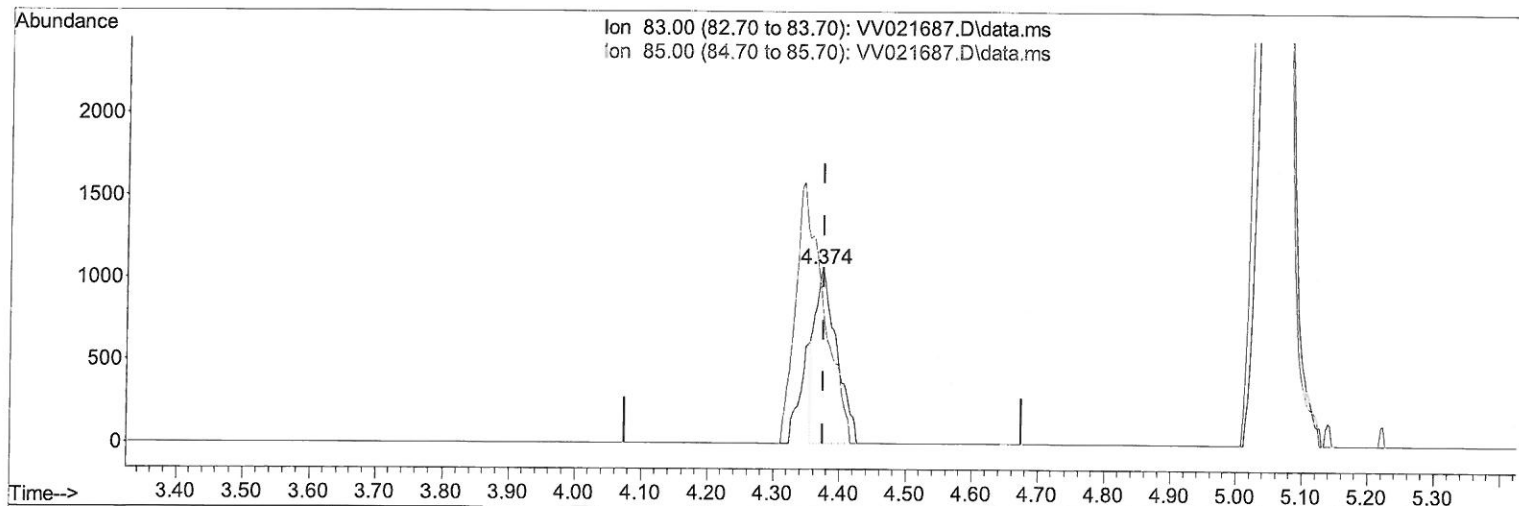
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TIC: VV021687.D\data.ms

(25) Chloroform (T)

4.374min (-0.000) 0.46 ug/L

response 2445

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	62.60	75.35
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

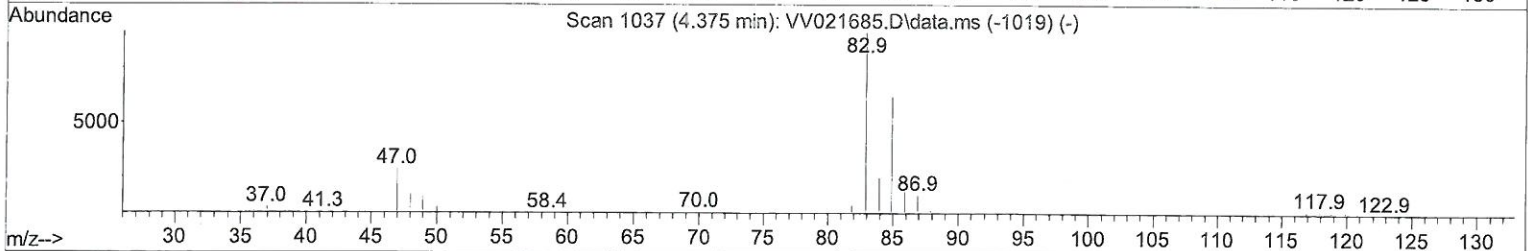
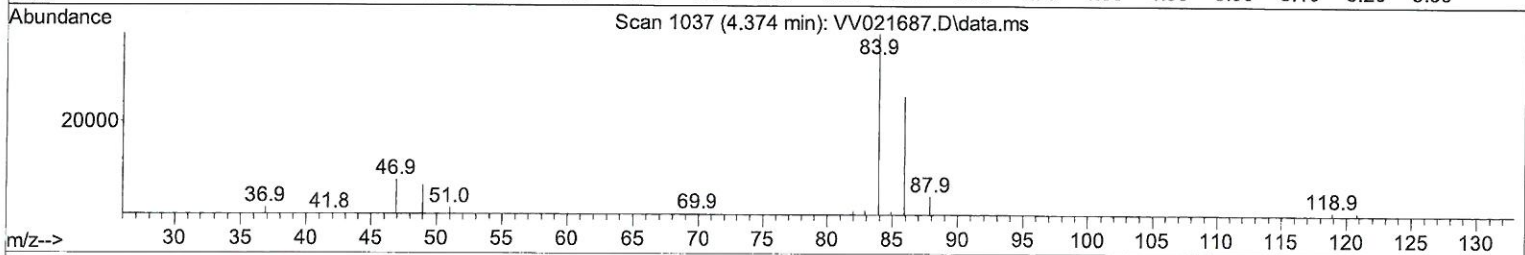
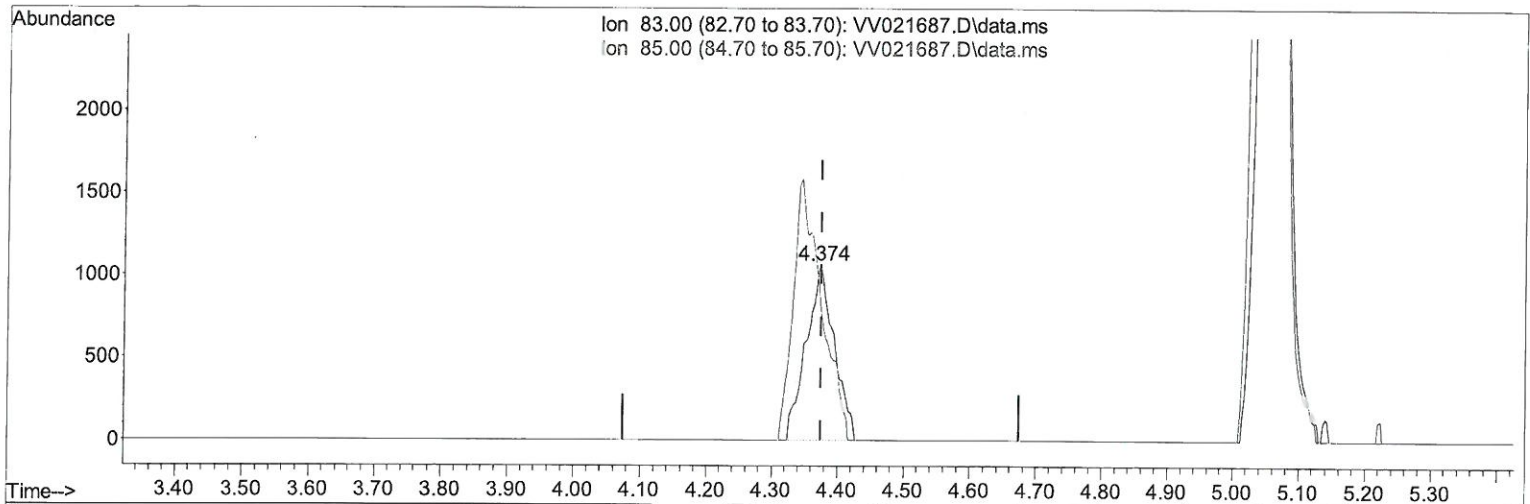
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Manual Integrations
 APPROVED

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 Quant Title : VOC Analysis
 QLast Update : Wed Jul 21 01:01:54 2021
 Response via : Initial Calibration



TIC: VV021687.D\data.ms

(25) Chloroform (T)

4.374min (-0.000) 0.59 ug/L m

response 3142

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	62.60	75.35
0.00	0.00	0.00
0.00	0.00	0.00

MD
7/23/21

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 Misc : 5.0mL/MSVOA_V/WATER
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 ClientSampleId :
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Manual Integrations
 APPROVED

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 7/23/2021 12:57:55 PM

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	430831	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	396682	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	186748	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	145286	47.669	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	95.340%	
7) Chloroethane-d5	1.558	69	111853	53.041	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	106.080%	
11) 1,1-Dichloroethene-d2	2.104	63	191915	37.788	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	75.580%	
21) 2-Butanone-d5	3.876	46	236751	100.782	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	100.780%	
24) Chloroform-d	4.349	84	275783	47.652	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	95.300%	
26) 1,2-Dichloroethane-d4	5.034	65	172852	50.425	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	100.840%	
32) Benzene-d6	5.050	84	586452	50.230	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	100.460%	
36) 1,2-Dichloropropane-d6	6.072	67	184985	50.675	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	101.340%	
41) Toluene-d8	7.316	98	531388	49.263	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	98.520%	
43) trans-1,3-Dichloroprop...	7.622	79	86734	47.663	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	95.320%	
47) 2-Hexanone-d5	8.088	63	150057	91.019	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	91.020%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	227651	47.212	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	94.420%	
66) 1,2-Dichlorobenzene-d4	11.625	152	198909	51.522	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	103.040%	
Target Compounds						Qvalue
16) Methylene chloride	2.506	84	4280	1.305	ug/L	90
25) Chloroform	4.374	83	3142m	0.595	ug/L	
48) 2-Hexanone	8.146	43	12435	3.736	ug/L #	84

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

MD
 7/23/21