

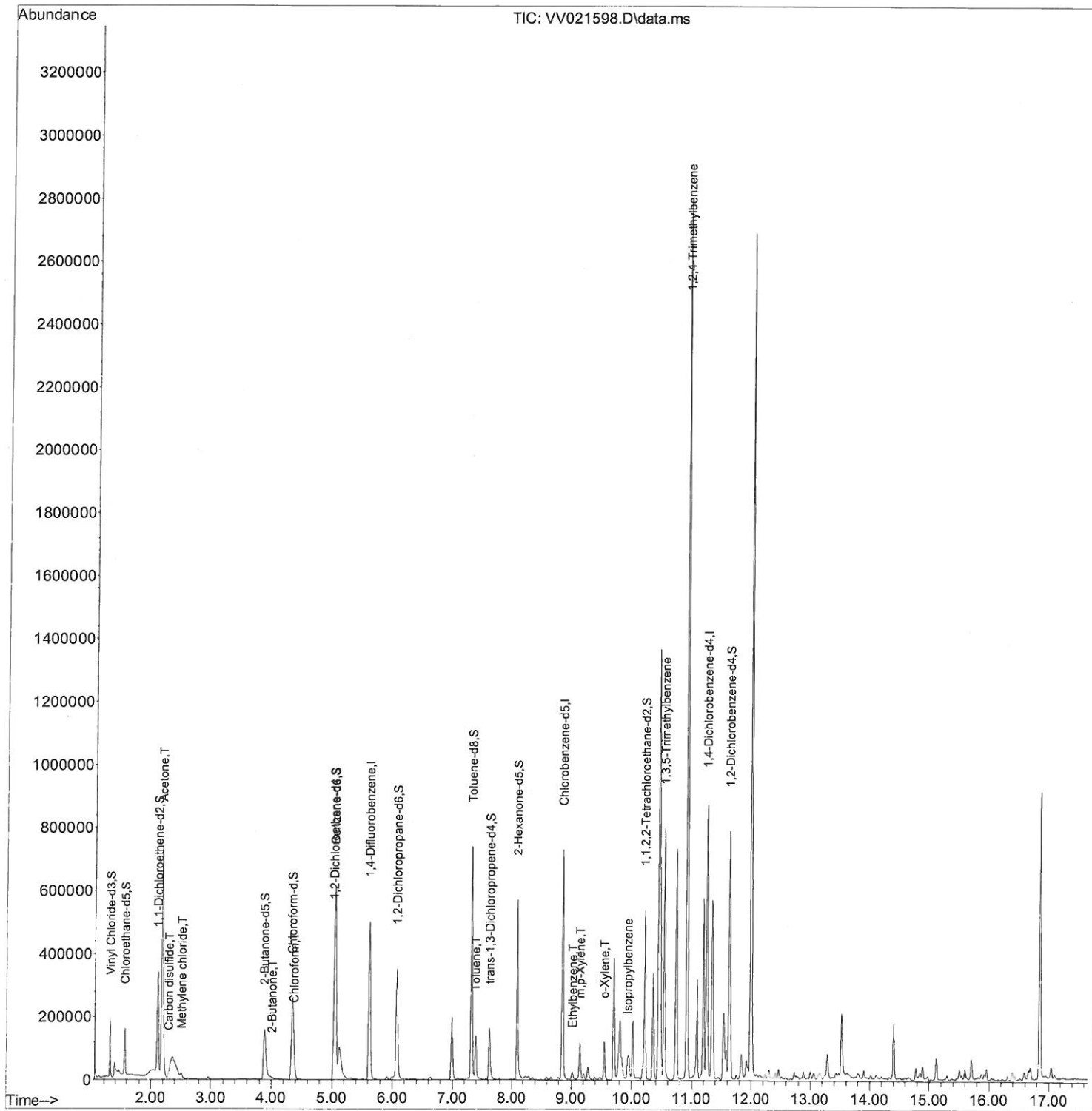
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070221\
Data File : VV021598.D
Acq On : 02 Jul 2021 15:16
Operator : SY/MD
Sample : M2914-14
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBK43

Manual Integrations
APPROVED

MMDadoda
7/6/2021 9:36:27 AM

Quant Time: Jul 03 00:08:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 03 00:01:46 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

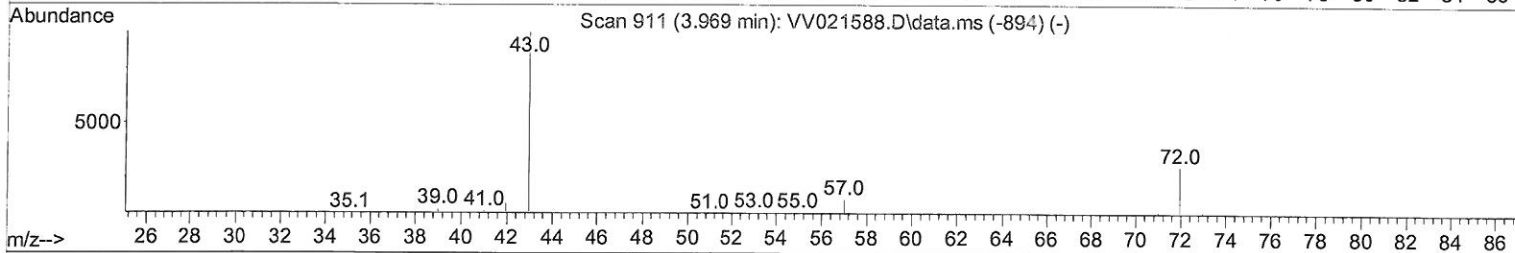
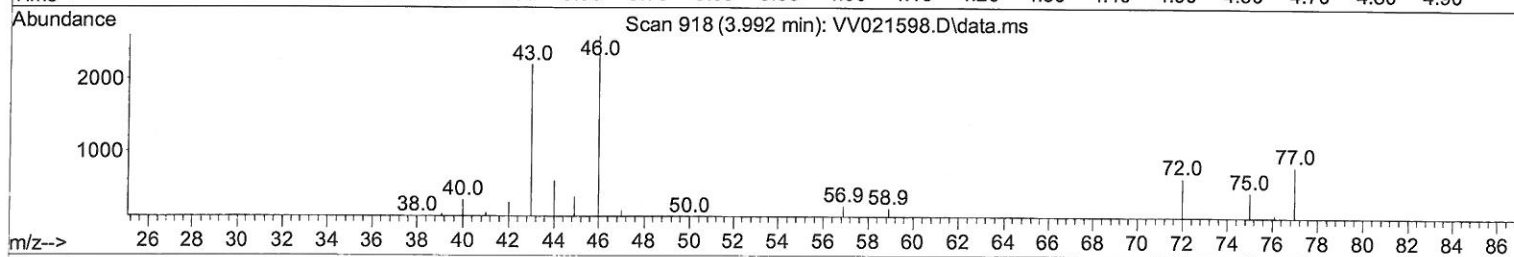
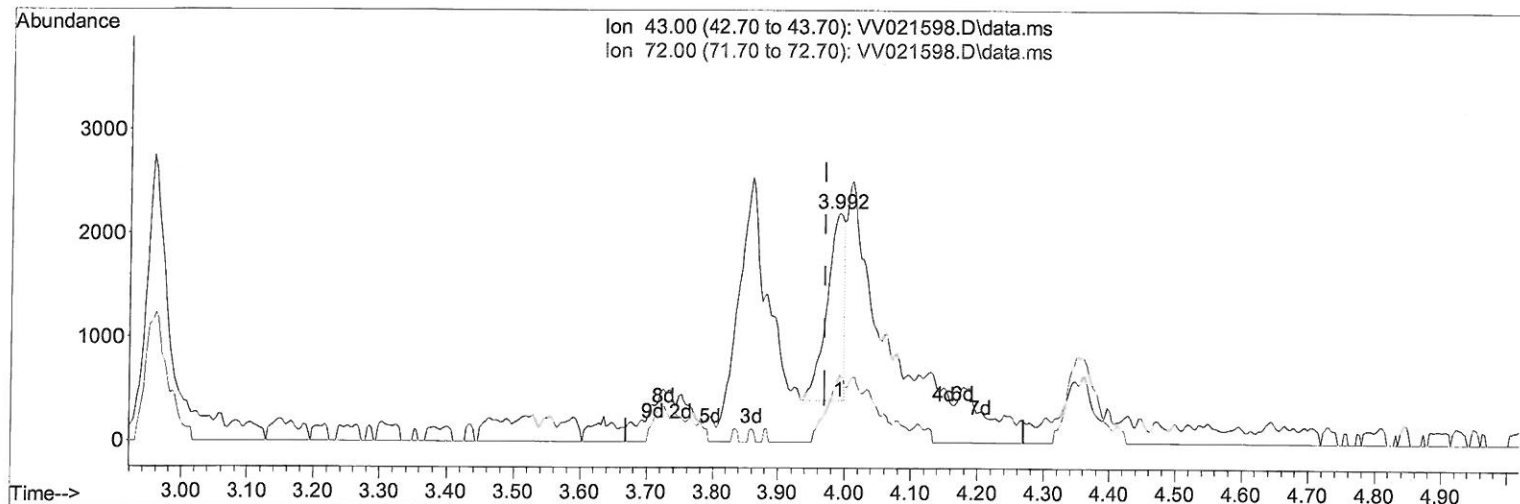
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TIC: VV021598.D\data.ms

(22) 2-Butanone (T)

3.992min (+ 0.023) 1.19 ug/L

response 3327

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	26.50	35.80
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

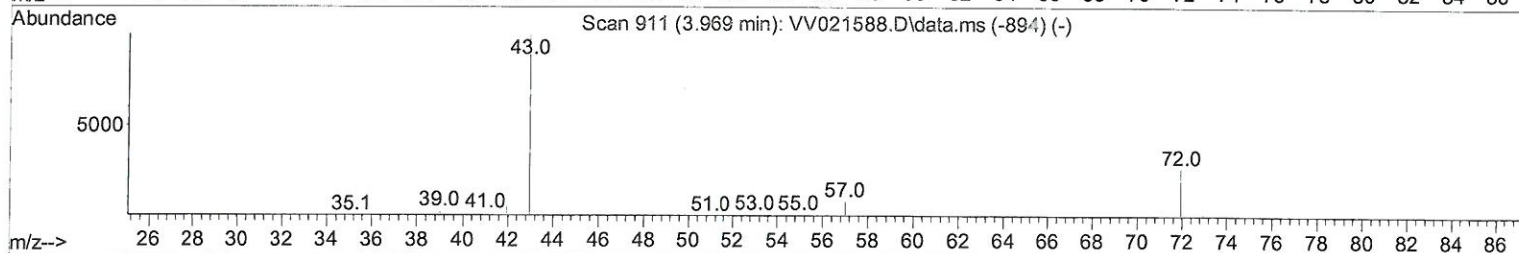
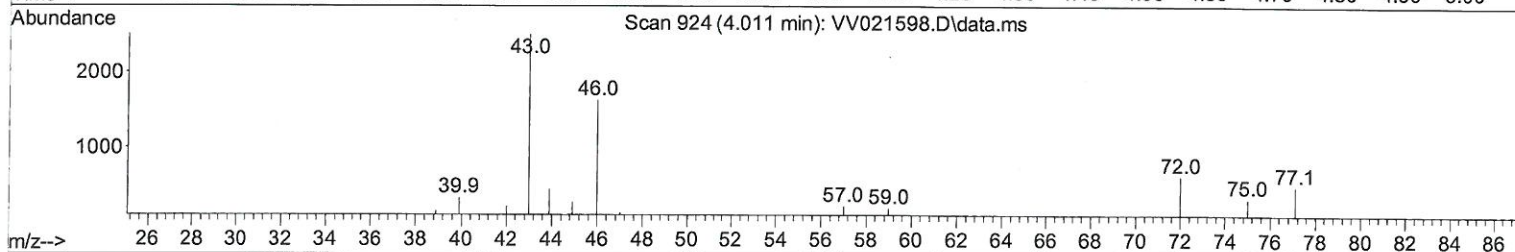
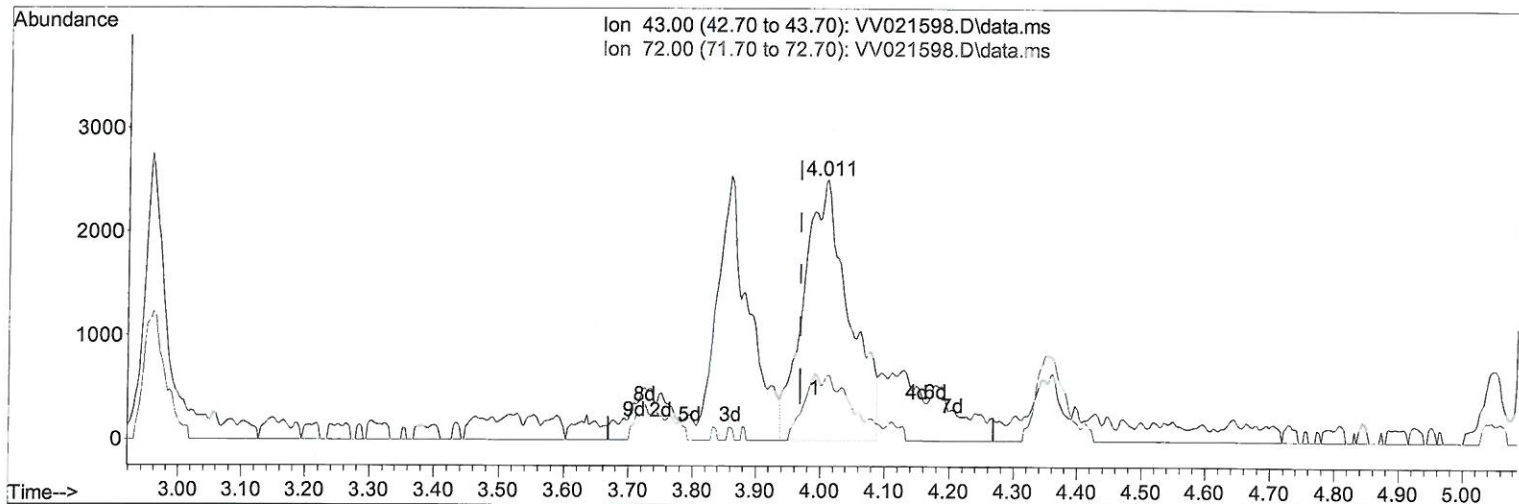
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 Data File : VV021598.D
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 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBK43

Manual Integrations
 APPROVED

MMDadoda
 7/6/2021 9:36:27 AM

Quant Time: Jul 03 00:08:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 03 00:01:46 2021
 Response via : Initial Calibration



TIC: VV021598.D\data.ms

(22) 2-Butanone (T)

4.011min (+ 0.042) 4.37 ug/L m

response 12265

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	26.50	9.71#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V070221\
 Data File : V0721598.D
 Acq On : 02 Jul 2021 15:16
 Operator : SY/MD
 Sample : M2914-14
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBK43

Manual Integrations
 APPROVED

MMDadoda
 7/6/2021 9:36:27 AM

Quant Time: Jul 03 00:08:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 03 00:01:46 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	454930	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	422588	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	212185	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	110423	38.364	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	76.720%		
7) Chloroethane-d5	1.564	69	89019	37.840	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	75.680%		
11) 1,1-Dichloroethene-d2	2.105	63	163952	31.132	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	62.260%		
21) 2-Butanone-d5	3.886	46	281329	114.443	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	114.440%		
24) Chloroform-d	4.349	84	264974	44.012	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.020%		
26) 1,2-Dichloroethane-d4	5.034	65	163935	46.211	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.420%		
32) Benzene-d6	5.050	84	544283	45.872	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.740%		
36) 1,2-Dichloropropane-d6	6.072	67	175649	46.936	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.880%		
41) Toluene-d8	7.317	98	497136	45.304	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.600%		
43) trans-1,3-Dichloroprop...	7.622	79	82730	44.440	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.880%		
47) 2-Hexanone-d5	8.088	63	210127	121.047	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	121.050%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	255282	50.630	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	101.260%		
66) 1,2-Dichlorobenzene-d4	11.625	152	198956	47.032	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.060%		
Target Compounds						
13) Acetone	2.179	43	990118	487.199	ug/L	100
14) Carbon disulfide	2.291	76	7523	0.821	ug/L	99
16) Methylene chloride	2.507	84	5362	1.520	ug/L	97
22) 2-Butanone	4.011	43	12265m	4.370	ug/L	98
25) Chloroform	4.378	83	37860	6.432	ug/L	99
42) Toluene	7.391	91	106735	7.748	ug/L	95
52) Ethylbenzene	9.021	91	17145	1.146	ug/L	91
53) m,p-Xylene	9.140	106	34155	5.947	ug/L	97
54) o-Xylene	9.548	106	34174	5.964	ug/L	97
60) Isopropylbenzene	9.934	105	39512	2.730	ug/L	100
62) 1,3,5-Trimethylbenzene	10.542	105	427843	34.687	ug/L	100
63) 1,2,4-Trimethylbenzene	10.915	105	1483097	118.816	ug/L	100

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