

Quantitation Report (QT/LSC Reviewed)

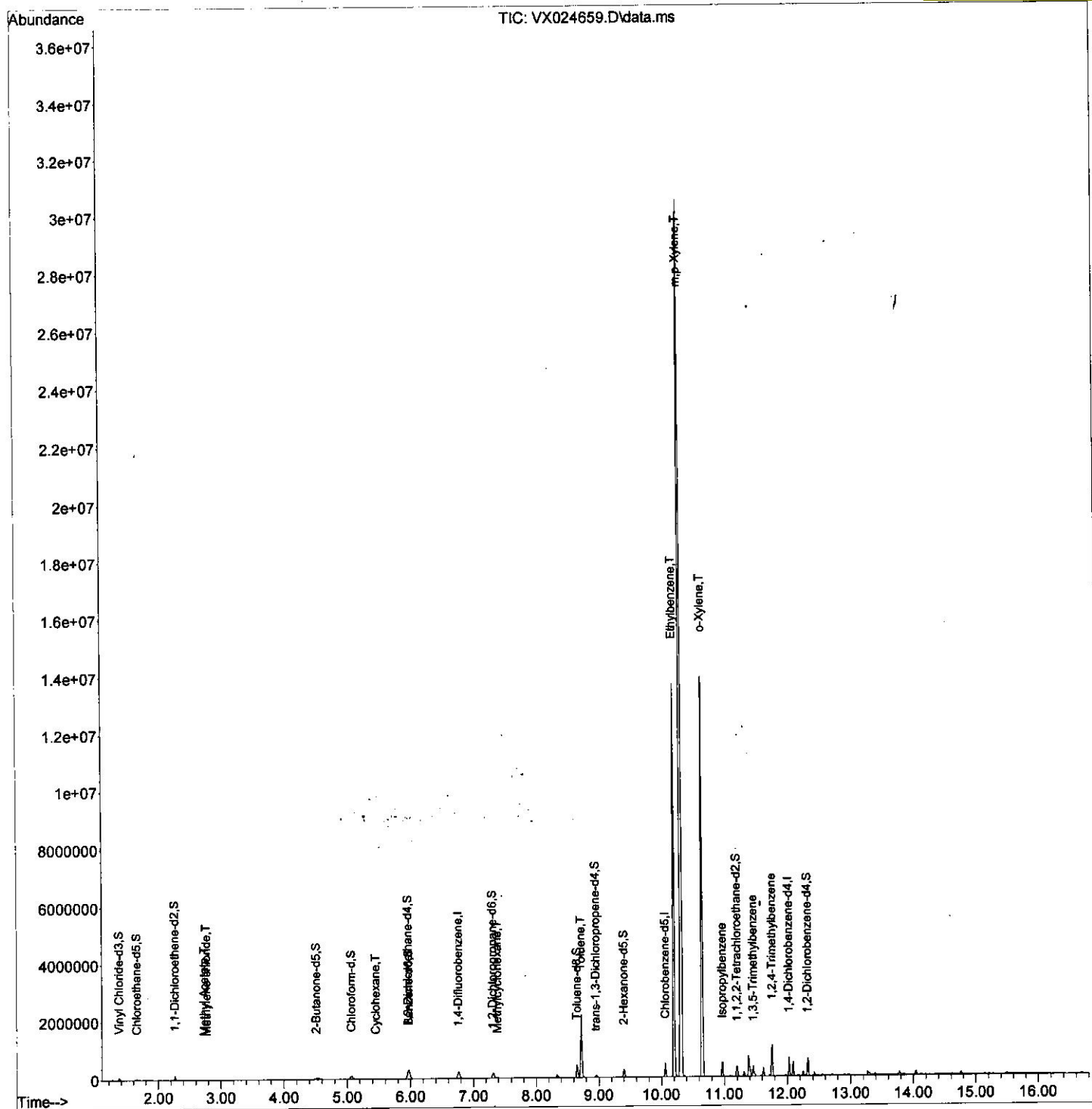
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
 Data File : VX024659.D
 Acq On : 07 Oct 2021 20:31
 Operator : JC/MD
 Sample : M4070-06
 Misc : 5.41g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW7D7

Quant Time: Oct 07 23:11:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 07 23:05:28 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 10/11/2021 12:40:26 PM



Quantitation Report (Qedit)

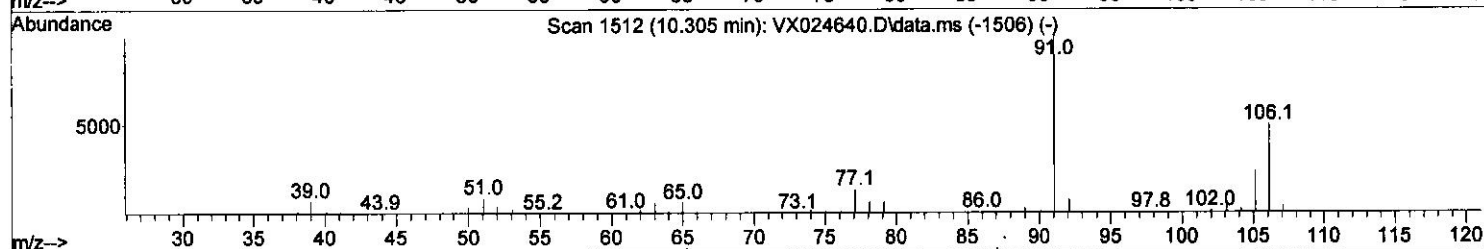
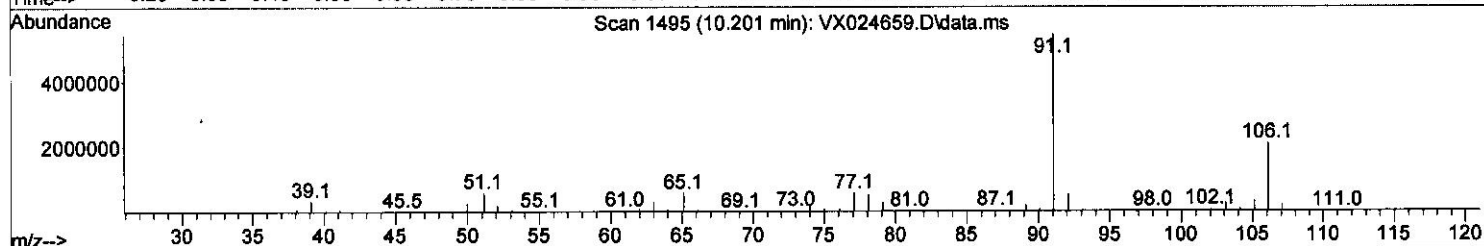
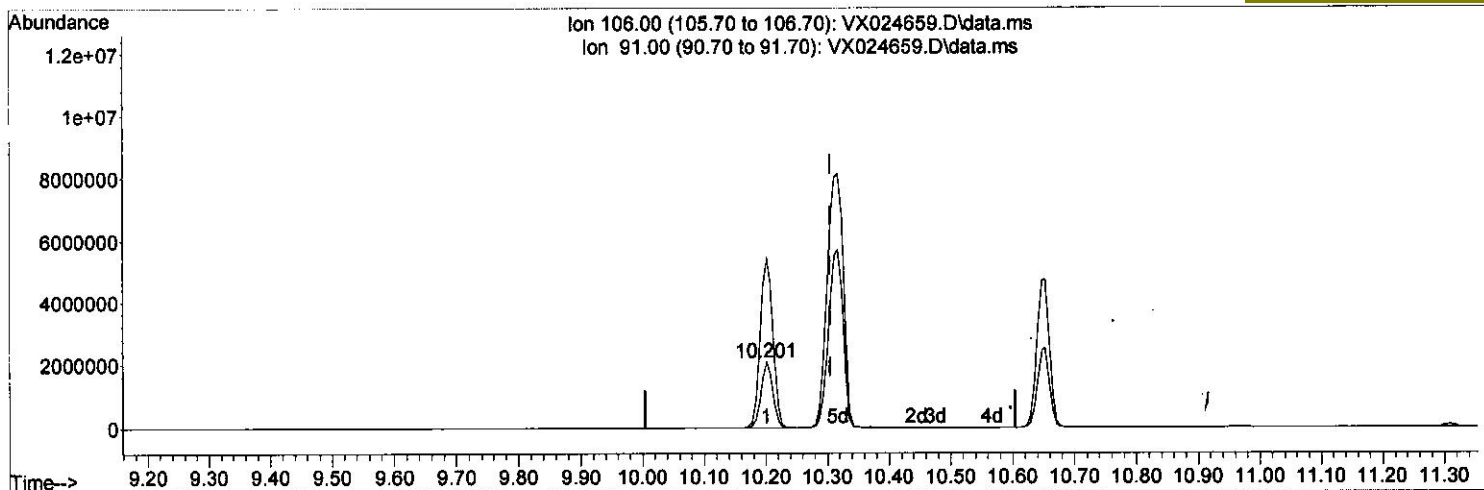
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TIC: VX024659.D\data.ms

(53) m,p-Xylene (T)

10.201min (-0.104) 829.28 ug/L

response 2773319

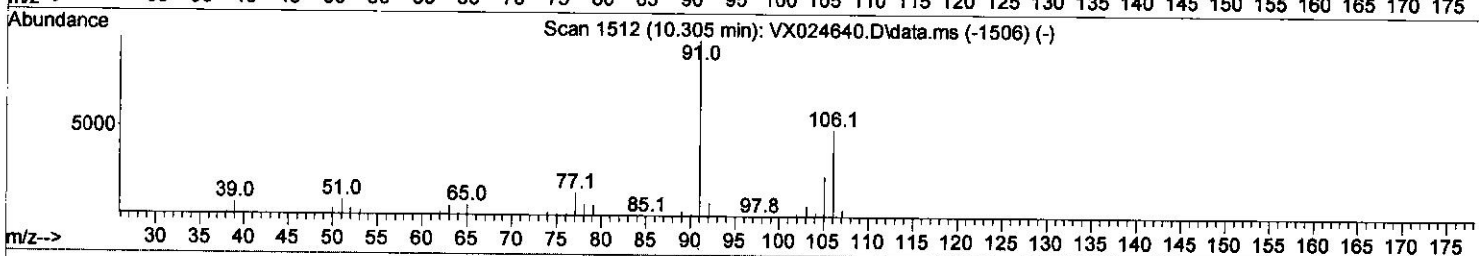
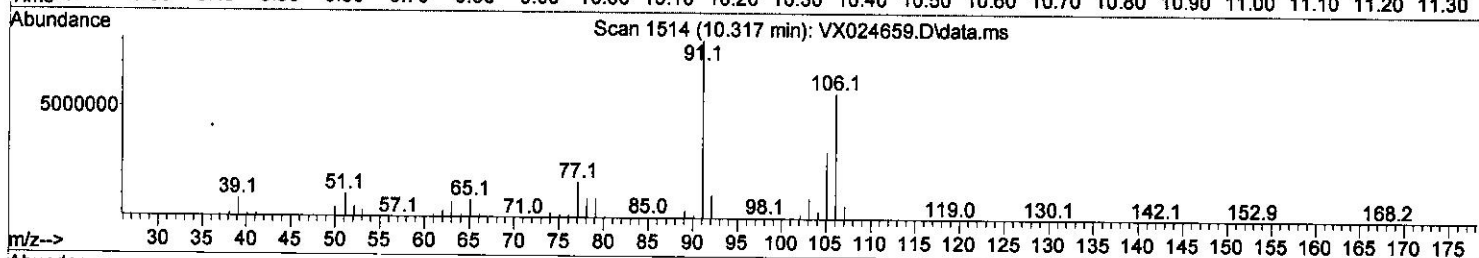
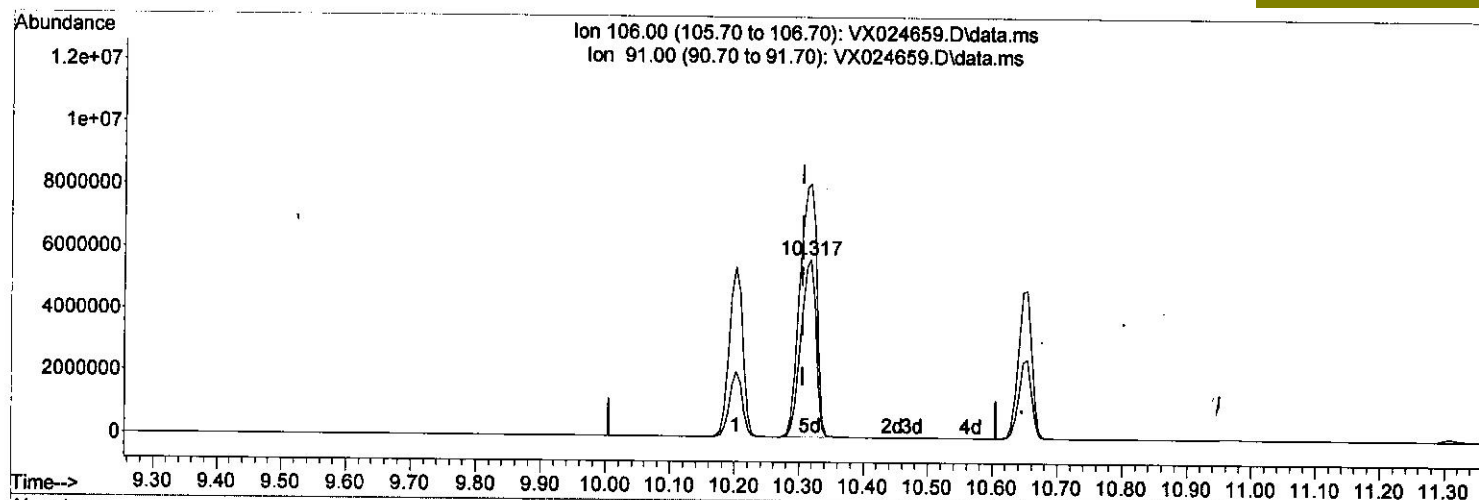
Ion	Exp%	Act%
106.00	100.00	100.00
91.00	203.50	262.08
0.00	0.00	0.00
0.00	0.00	0.00

```
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Data File : VX024659.D  
Acq On    : 07 Oct 2021  20:31  
Operator  : JC/MD  
Sample    : M4070-06  
Misc      : 5.41g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH  
ALS Vial  : 28   Sample Multiplier: 1
```

Manual Integrations
APPROVED

MMDadoda
10/11/2021 12:40:26 PM

Quant Time: Oct 07 23:11:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 07 23:05:28 2021
Response via : Initial Calibration



TIC: VX024659.D\data.ms

(53) m,p-Xylene (T)

10.317min (+ 0.012) 2766.07 ug/L m

response 9250401

Ion	Exp%	Act%
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106.00	100.00	100.00
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91.00 203.50 142.43#

0.00	0.00	0.00
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0.00	0.00	0.00
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Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX100721\
 Data File : VX024659.D
 Acq On : 07 Oct 2021 20:31
 Operator : JC/MD
 Sample : M4070-06
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 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampled :
 EW7D7

Quant Time: Oct 07 23:11:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	258004	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.061	117	241037	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	133671	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	58043	36.335	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	72.660%		
7) Chloroethane-d5	1.648	69	23297	22.155	ug/L	-0.01
Spiked Amount 50.000	Range 70 - 130		Recovery =	44.300%#		
11) 1,1-Dichloroethene-d2	2.270	63	86979	27.732	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery =	55.460%#		
21) 2-Butanone-d5	4.513	46	80629	61.394	ug/L	0.05
Spiked Amount 100.000	Range 40 - 130		Recovery =	61.390%		
24) Chloroform-d	5.068	84	141771	43.820	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.640%		
26) 1,2-Dichloroethane-d4	5.964	65	105537	46.124	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.240%		
32) Benzene-d6	5.971	84	288941	42.554	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.100%		
36) 1,2-Dichloropropane-d6	7.312	67	92517	43.565	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.120%		
41) Toluene-d8	8.653	98	270301	40.860	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	81.720%		
43) trans-1,3-Dichloroprop...	8.952	79	41424	39.366	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.740%		
47) 2-Hexanone-d5	9.403	63	94483	94.767	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	94.770%		
56) 1,1,2,2-Tetrachloroeth...	11.201	84	136024	46.507	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	93.020%		
66) 1,2-Dichlorobenzene-d4	12.323	152	120477	46.064	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.120%		
Target Compounds						
15) Methyl Acetate	2.739	43	2677	1.294	ug/L #	77
16) Methylene chloride	2.776	84	1717	0.963	ug/L	76
29) Cyclohexane	5.452	56	4842	1.618	ug/L #	57
35) Methylcyclohexane	7.379	83	14862	4.560	ug/L	96
42) Toluene	8.720	91	1425185	171.432	ug/L	98
52) Ethylbenzene	10.201	91	7803317	911.605	ug/L	85
53) m,p-Xylene	10.317	106	9250401m	2766.069	ug/L	
54) o-Xylene	10.653	106	3434561	1028.208	ug/L	79
60) Isopropylbenzene	10.970	105	269998	29.332	ug/L	99
62) 1,3,5-Trimethylbenzene	11.457	105	162094	20.049	ug/L	100
63) 1,2,4-Trimethylbenzene	11.756	105	478570	60.553	ug/L	98

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