

Quantitation Report (QT/LSC Reviewed)

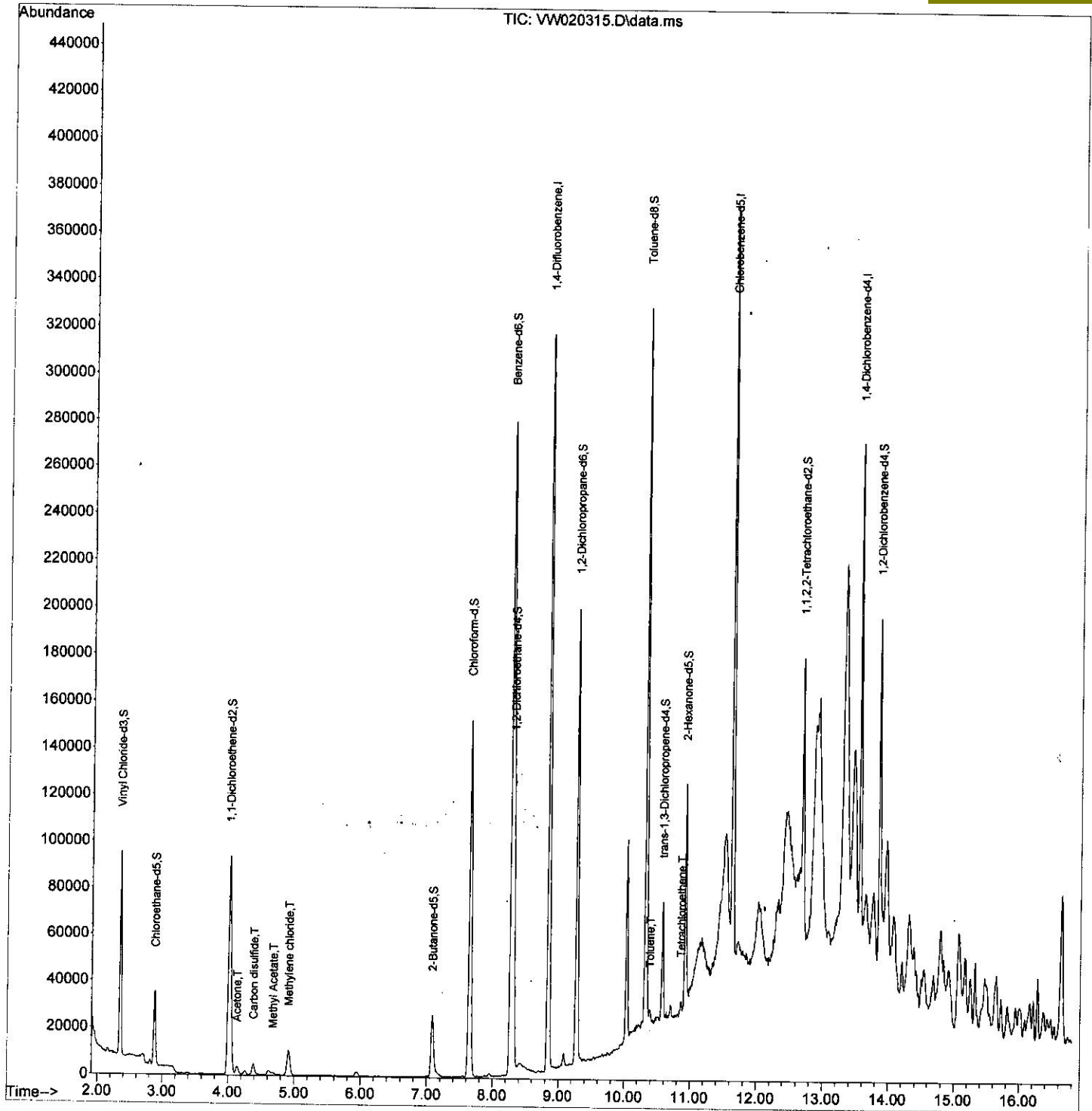
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100621\
 Data File : VW020315.D
 Acq On : 06 Oct 2021 14:36
 Operator : SY/VA
 Sample : M3974-02
 Misc : 6.89g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8Y8

Quant Time: Oct 07 01:52:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 07 01:49:38 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 10/11/2021 2:06:13 PM



Quantitation Report (Qedit)

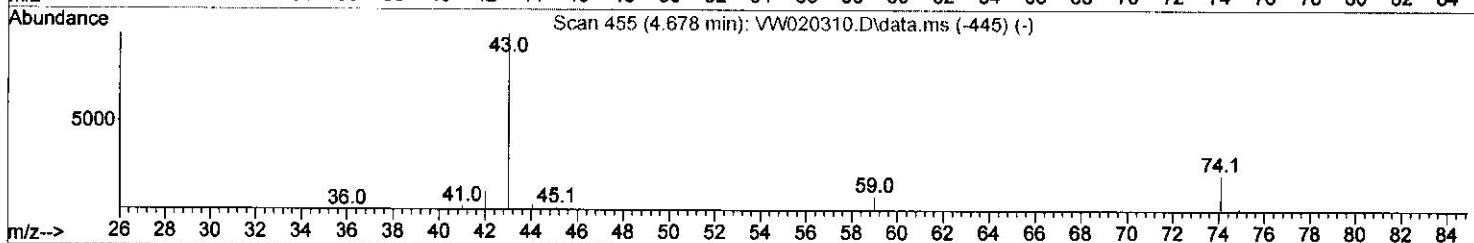
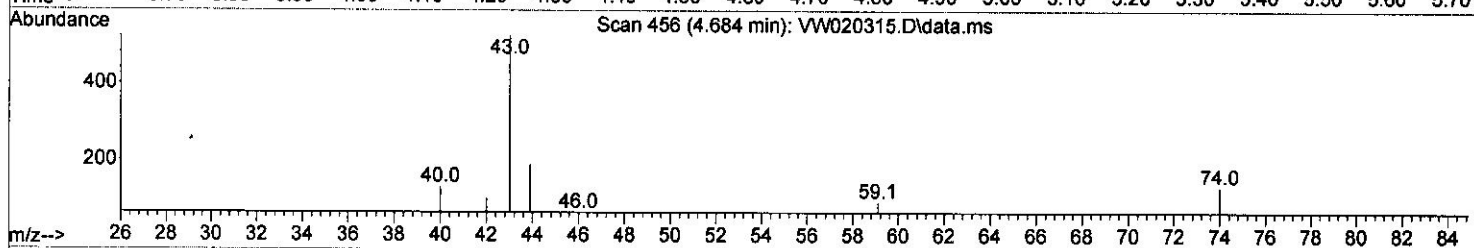
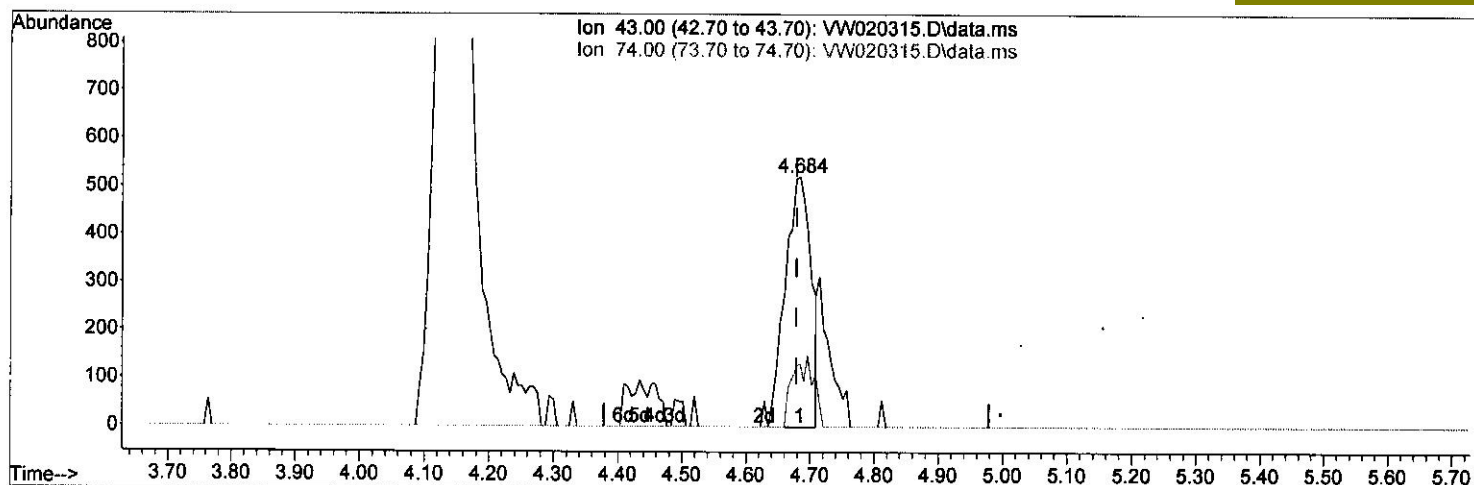
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Quant Time: Oct 16 02:13:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 08 07:38:51 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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TIC: VW020315.D\data.ms

(15) Methyl Acetate (T)

4.684min (+ 0.006) 0.87 ug/L

response 1455

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	20.10	13.33#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

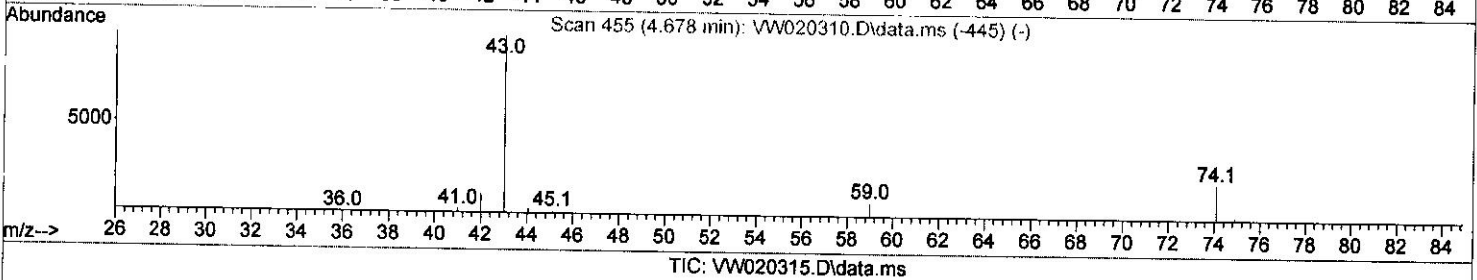
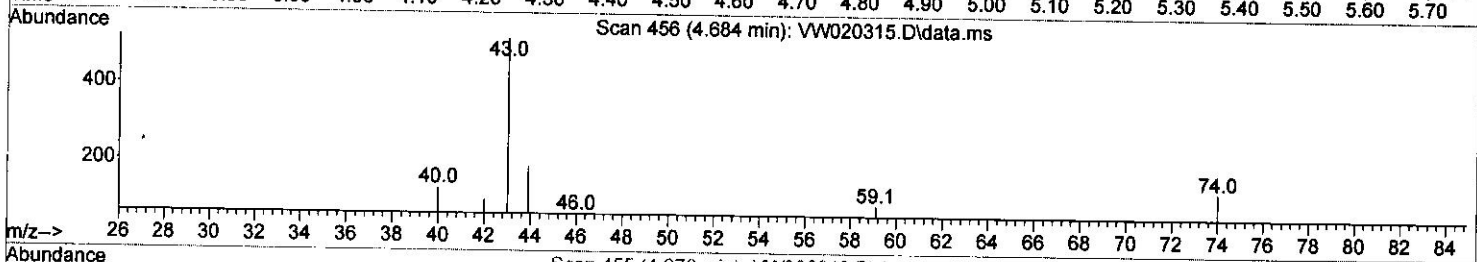
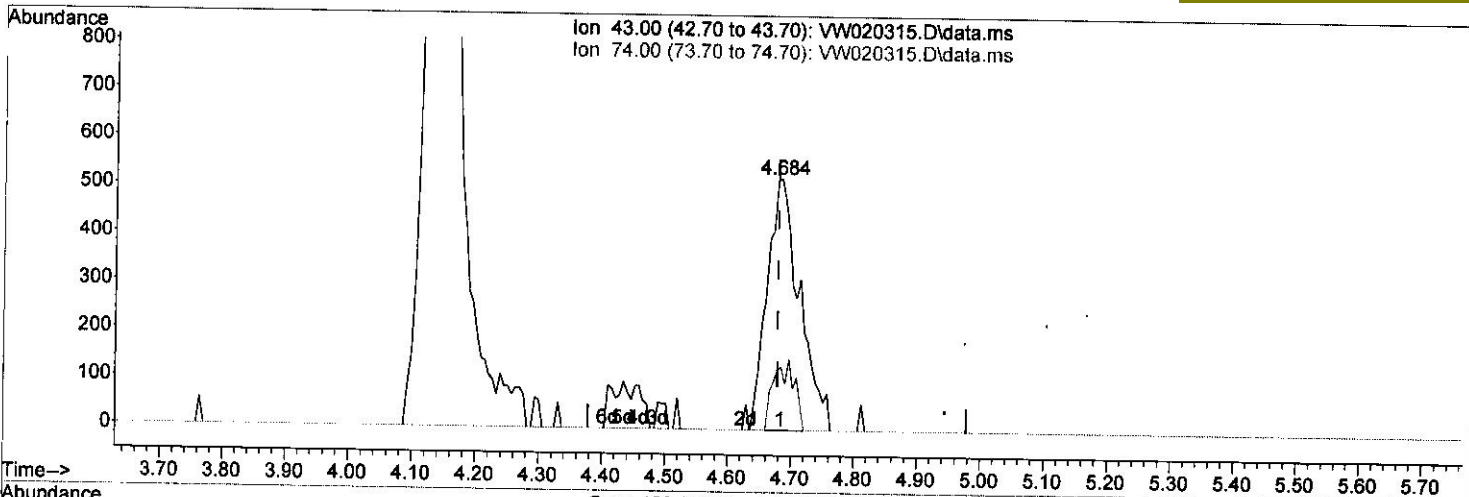
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(15) Methyl Acetate (T)

4.684min (+ 0.006) 1.13 ug/L *3 mo 10/11/21*

response 1876

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74.00	20.10	10.34#
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	252904	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	169106	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	53106	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	82101	23.555	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	94.200%		
7) Chloroethane-d5	2.885	69	36204	23.971	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	95.880%		
11) 1,1-Dichloroethene-d2	4.013	63	95941	13.366	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	53.480%		
21) 2-Butanone-d5	7.086	46	46316	52.308	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	104.620%		
24) Chloroform-d	7.653	84	152798	21.041	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	84.160%		
26) 1,2-Dichloroethane-d4	8.311	65	89694	22.569	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.280%		
32) Benzene-d6	8.275	84	277741	27.126	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	108.520%		
36) 1,2-Dichloropropane-d6	9.280	67	89763	27.640	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	110.560%		
41) Toluene-d8	10.323	98	193219	20.836	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	83.360%		
43) trans-1,3-Dichloroprop...	10.579	79	26203	19.830	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.320%		
47) 2-Hexanone-d5	10.927	63	31559	70.308	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	140.620%#		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	52428	23.130	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	92.520%		
66) 1,2-Dichlorobenzene-d4	13.853	152	37550	20.192	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	80.760%		
Target Compounds						
13) Acetone	4.135	43	6980	7.668	ug/L	98
14) Carbon disulfide	4.385	76	10007	0.865	ug/L #	95
15) Methyl Acetate	4.684	43	1876m	1.128	ug/L	
16) Methylene chloride	4.915	84	7463	1.653	ug/L	95
42) Toluene	10.390	91	3820	0.323	ug/L	96
46) Tetrachloroethene	10.866	164	1025	0.481	ug/L #	47

m
10/11/21

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