

Quantitation Report (Qedit)

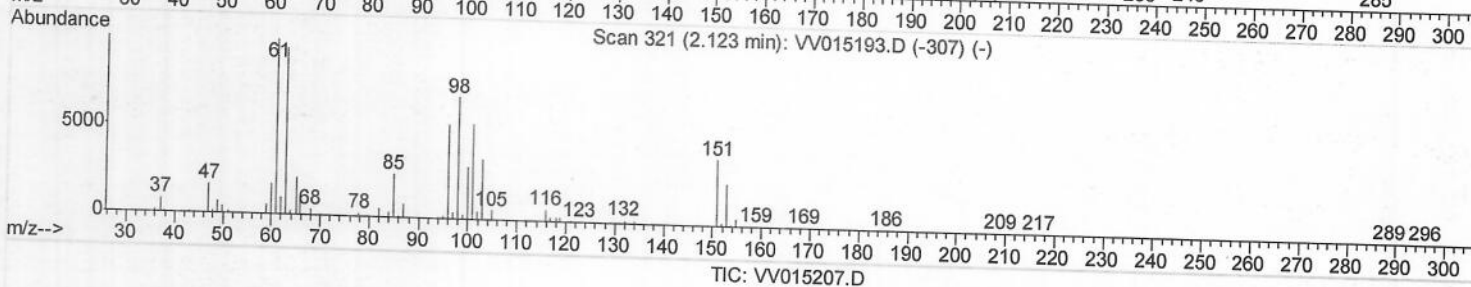
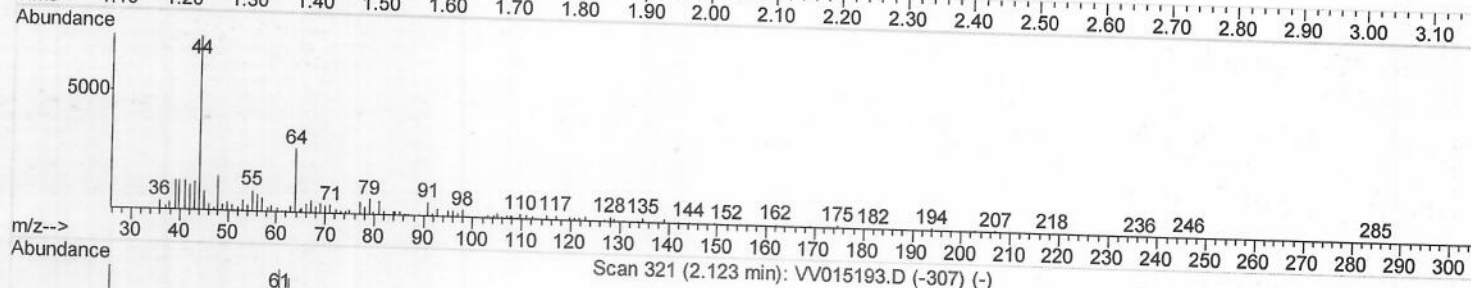
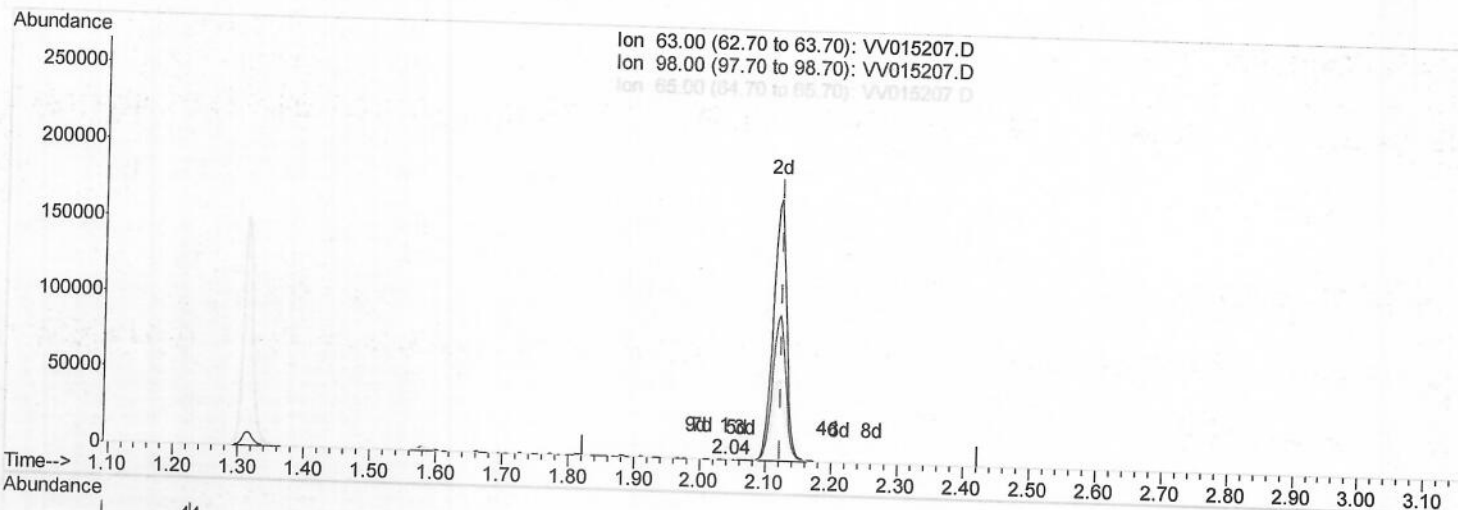
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032620\
 Data File : VV015207.D
 Acq On : 27 Mar 2020 12:36
 Operator : SY/MD
 Sample : VIBLK75
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK75

Manual Integrations
 APPROVED

apatel
 3/30/2020 2:57:48 PM

Quant Time: Mar 28 01:39:49 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032620WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 28 01:31:46 2020
 Response via : Initial Calibration



(11) 1,1-Dichloroethene-d2 (S)

2.039min (-0.084) 0.05ug/L

response 437

Ion	Exp%	Act%
63.00	100	100
98.00	75.60	66.59
65.00	20.40	24.49
0.00	0.00	0.00

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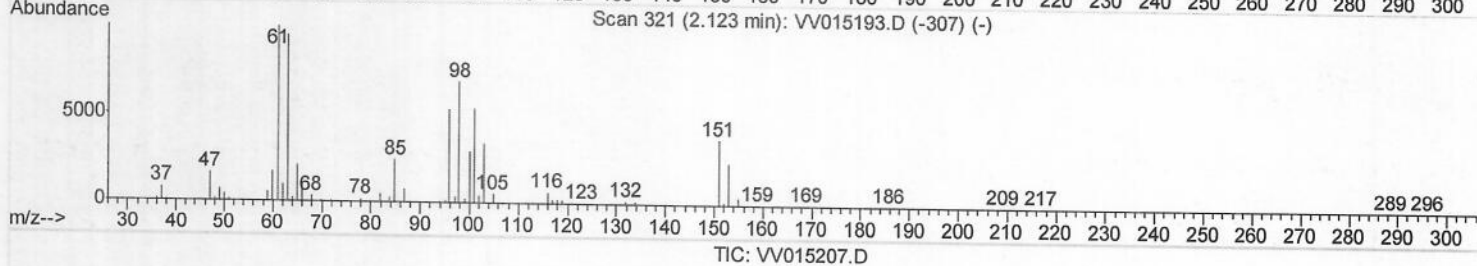
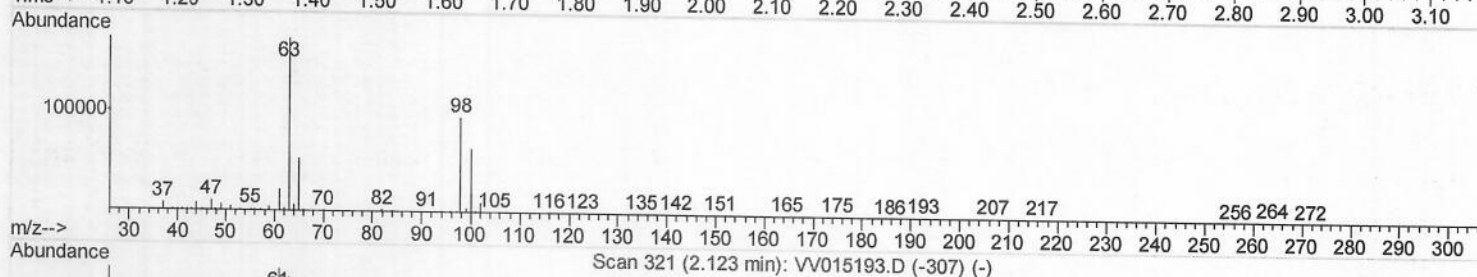
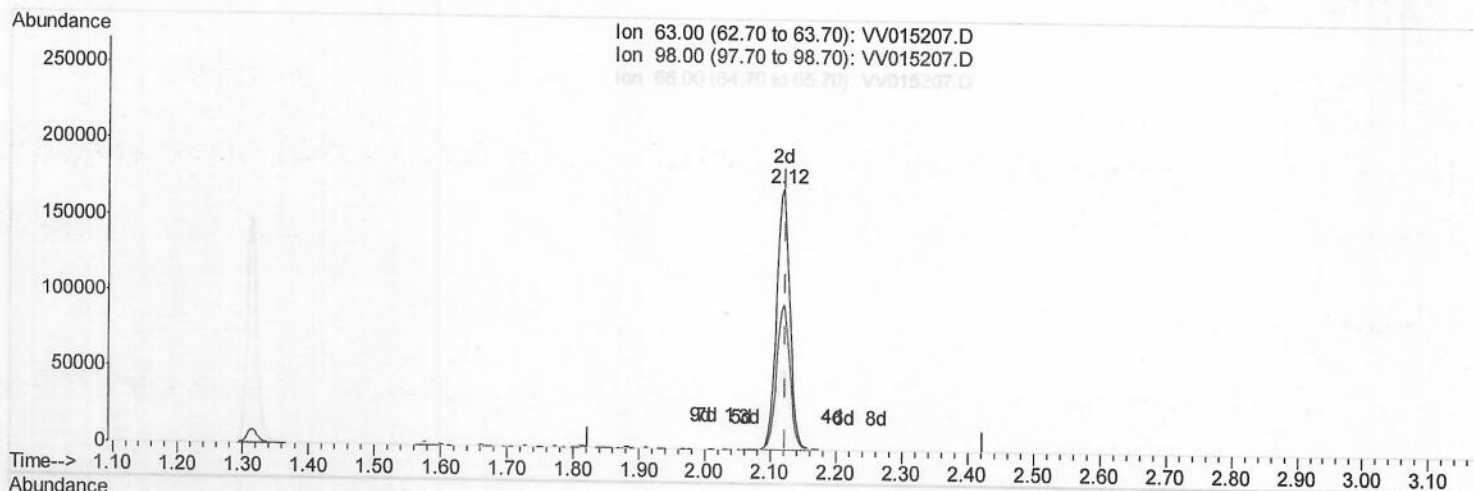
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(11) 1,1-Dichloroethene-d2 (S)

2.119min (-0.003) 28.72ug/L m >

response 242532

Ion	Exp%	Act%
63.00	100	100
98.00	75.60	0.12#
65.00	20.40	0.04#
0.00	0.00	0.00

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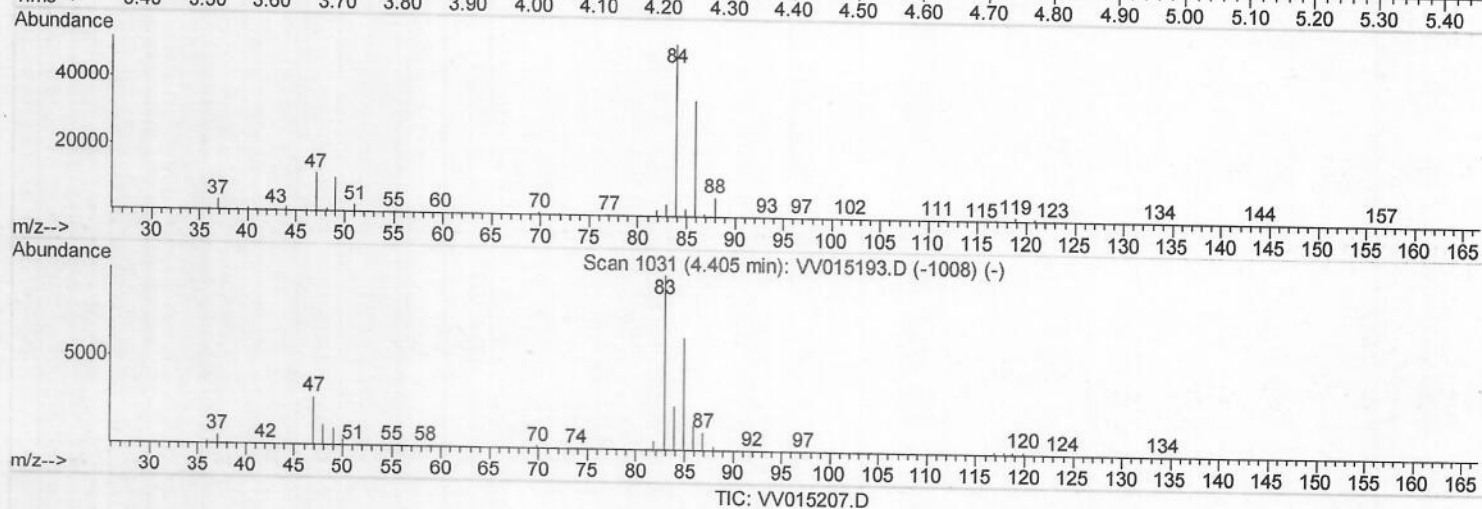
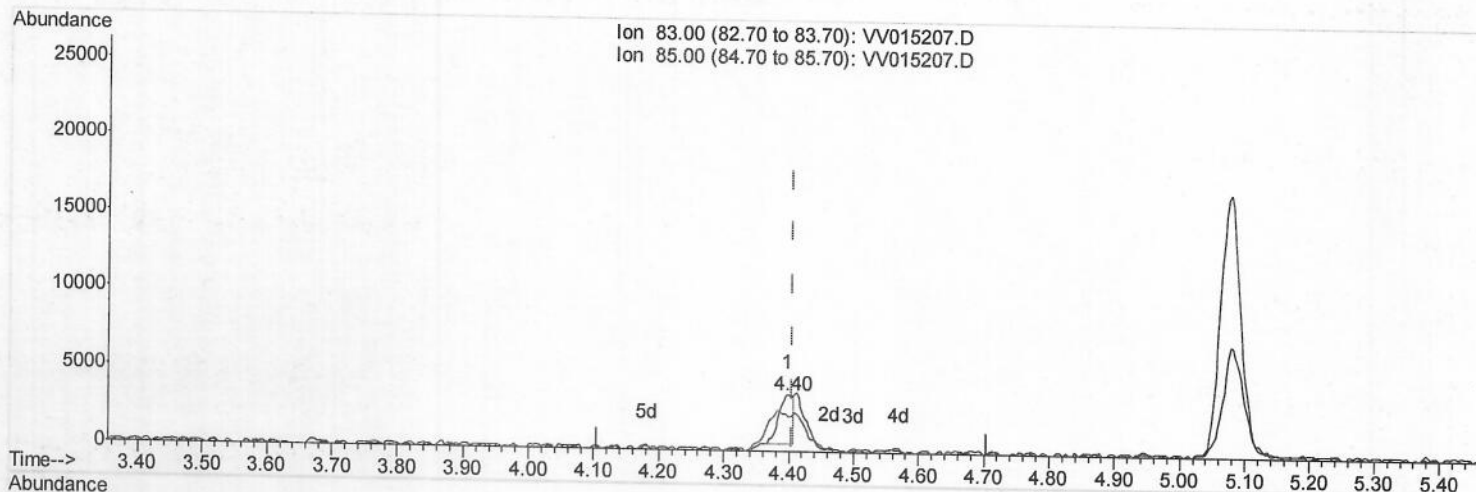
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(25) Chloroform (T)

4.399min (-0.006) 0.50ug/L

response 4647

Ion	Exp%	Act%
83.00	100	100
85.00	66.00	63.23
0.00	0.00	0.00
0.00	0.00	0.00

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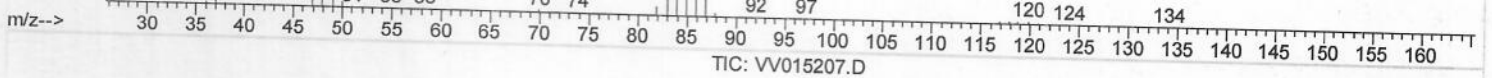
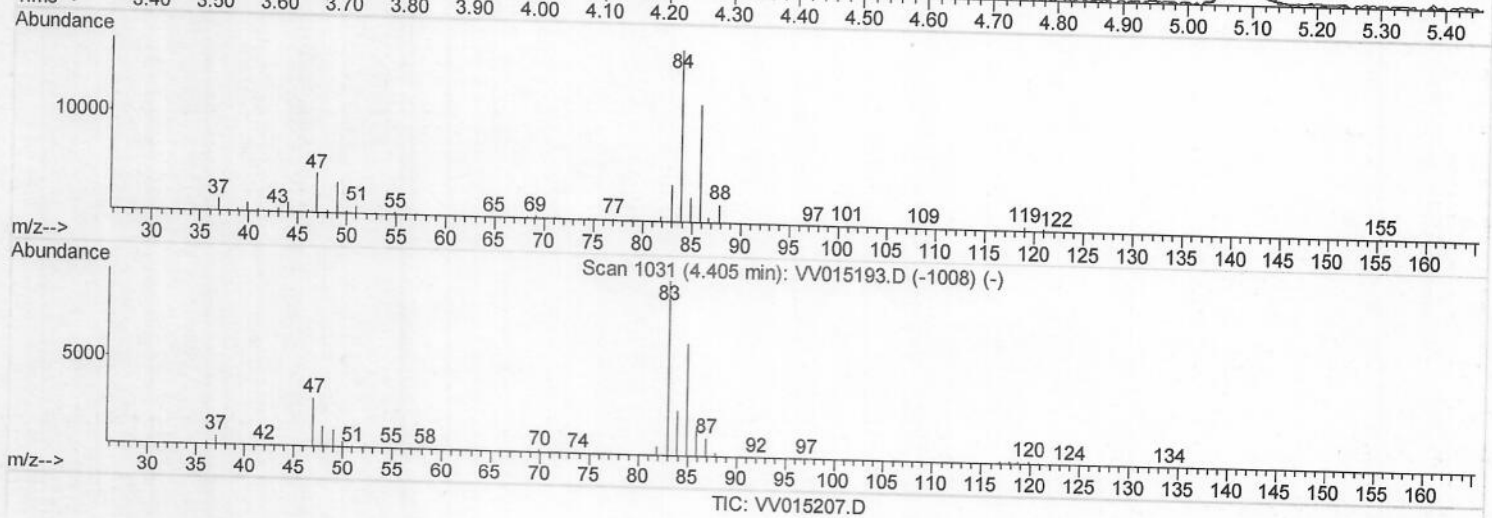
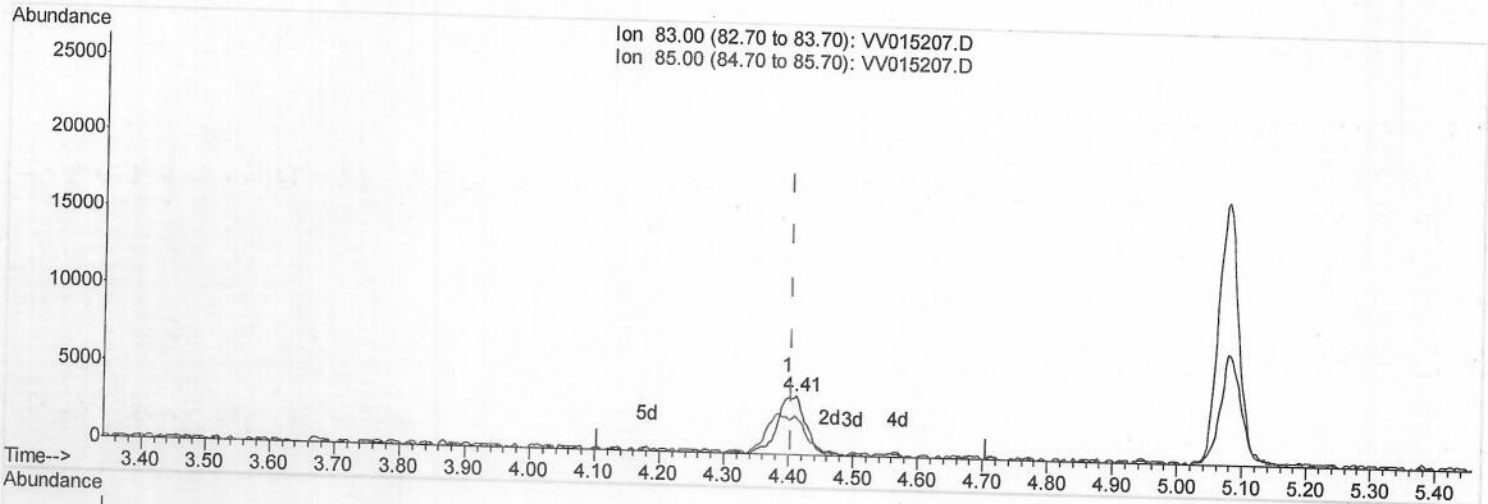
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(25) Chloroform (T)

4.412min (+0.006) 1.22ug/L m >

response 11222

Ion	Exp%	Act%
83.00	100	100
85.00	66.00	63.53
0.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	690279	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	653431	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	288182	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	151684	40.96	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.92%		
7) Chloroethane-d5	1.58	69	147894	39.61	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	79.22%		
11) 1,1-Dichloroethene-d2	2.12	63	242532m	28.72	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	57.44%#		
21) 2-Butanone-d5	3.94	46	227615	61.73	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	61.73%		
24) Chloroform-d	4.38	84	294415	36.27	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	72.54%		
26) 1,2-Dichloroethane-d4	5.06	65	194277	36.26	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	72.52%		
32) Benzene-d6	5.08	84	560123	41.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.34%		
36) 1,2-Dichloropropane-d6	6.10	67	184624	38.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	76.16%		
41) Toluene-d8	7.34	98	508524	41.75	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.50%		
43) trans-1,3-Dichloropropene-	7.64	79	95321	36.10	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	72.20%		
47) 2-Hexanone-d5	8.12	63	184204	64.98	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	64.98%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	276461	33.58	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	67.16%		
64) 1,2-Dichlorobenzene-d4	11.65	152	198727	36.93	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	73.86%#		
Target Compounds						
25) Chloroform	4.41	83	11222m	1.219	ug/L	Ovalue
34) Trichloroethene	5.94	95	6245	1.232	ug/L	96

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

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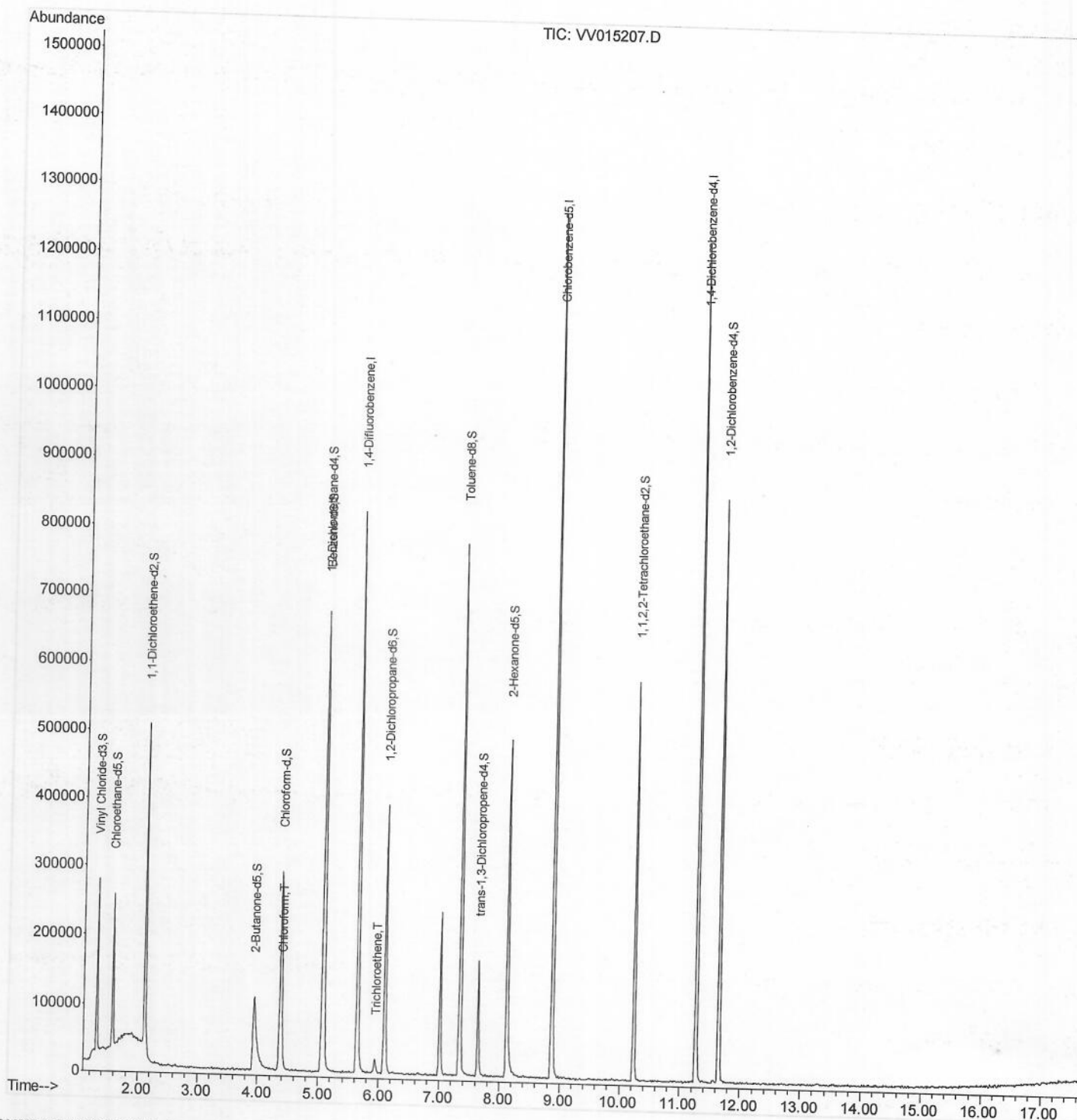
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SOMVLM032620WMA.M Sat Mar 28 03:24:40 2020