

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW060820\
Quantitation Report (LSC Reviewed)

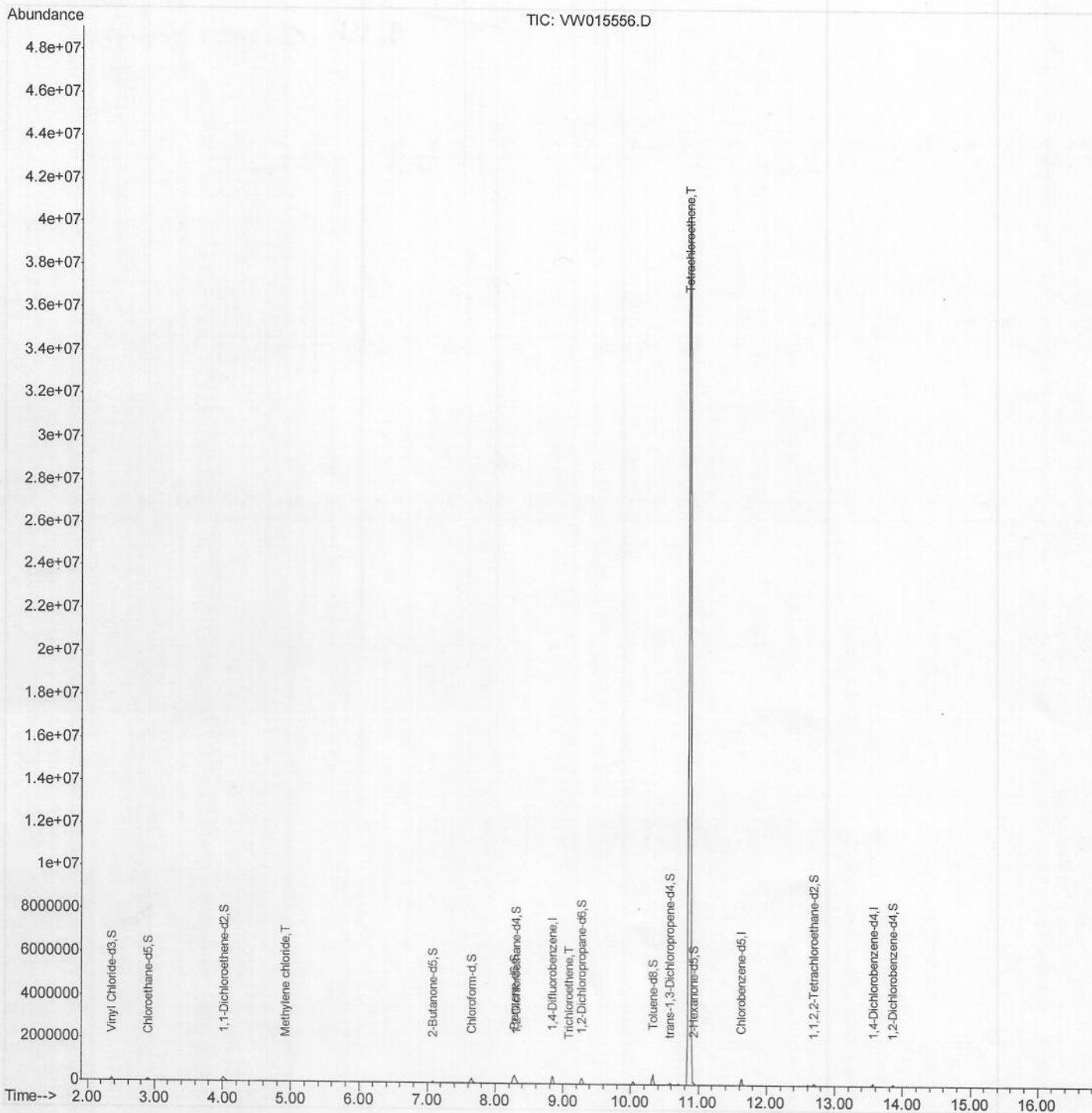
Data File : VW015556.D
Acq On : 08 Jun 2020 14:27
Operator : SY/VA
Sample : L2754-13
Misc : 3.67G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
C0AG8

Manual Integrations
APPROVED

MMDadoda
6/9/2020 2:48:18 PM

Quant Time: Jun 09 05:10:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 09 02:02:35 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

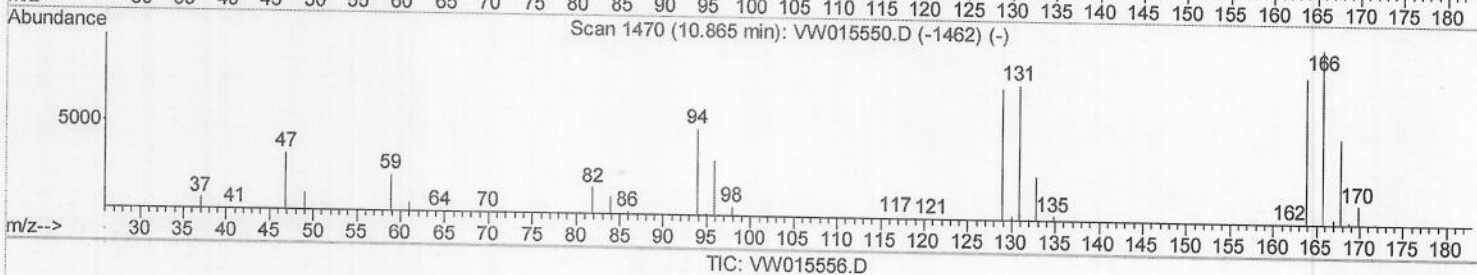
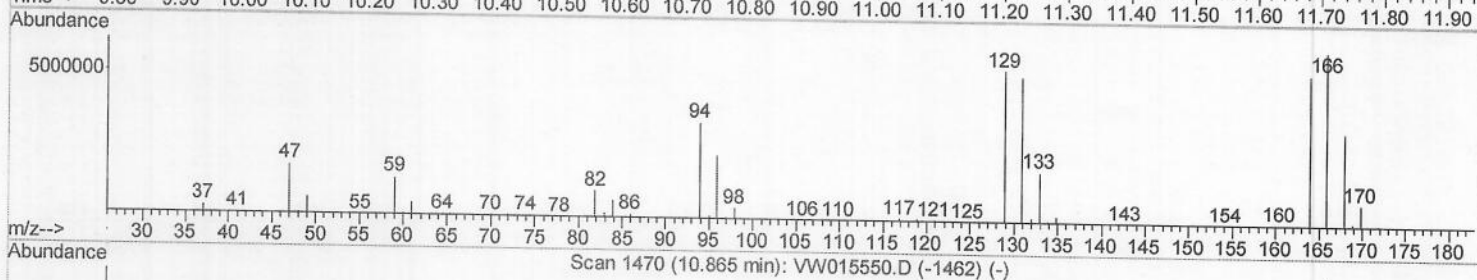
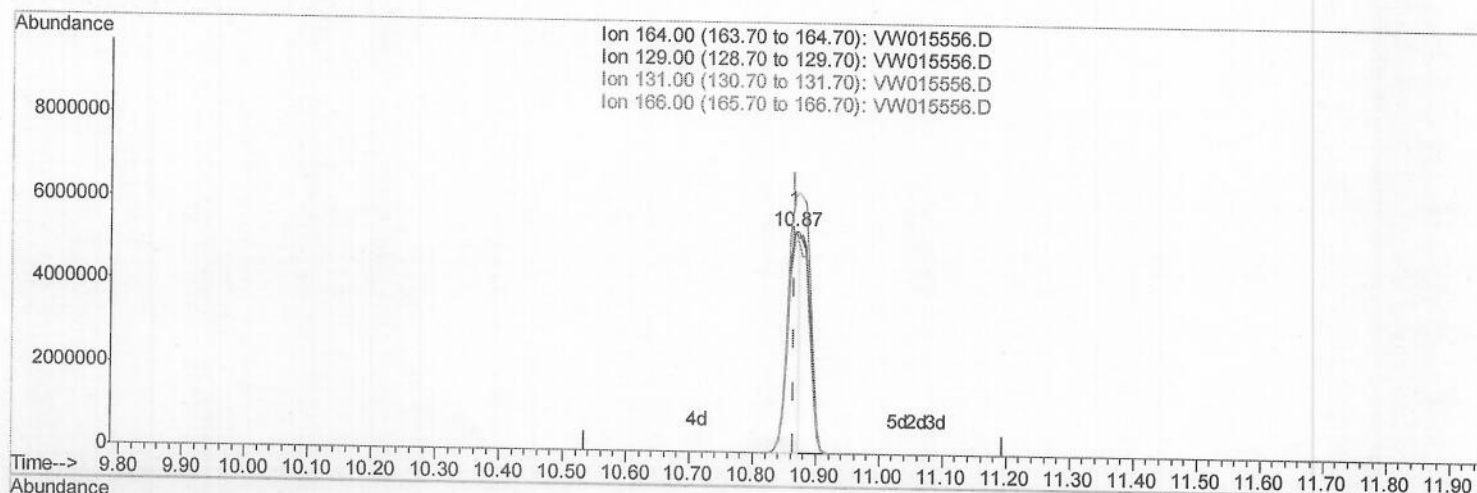
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW060820\
 Data File : VW015556.D
 Acq On : 08 Jun 2020 14:27
 Operator : SY/VA
 Sample : L2848-13
 Misc : 3.67G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 C0AG8

Manual Integrations
 APPROVED

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 6/9/2020 2:48:18 PM

Quant Time: Jun 09 02:04:39 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 09 02:02:35 2020
 Response via : Initial Calibration



(47) Tetrachloroethene (T)

10.865min (-0.000) 3669.43ug/L

response 6844430

Ion	Exp%	Act%
164.00	100	100
129.00	94.70	100.15
131.00	93.00	96.24
166.00	129.70	115.43

Quantitation Report (Qedit)

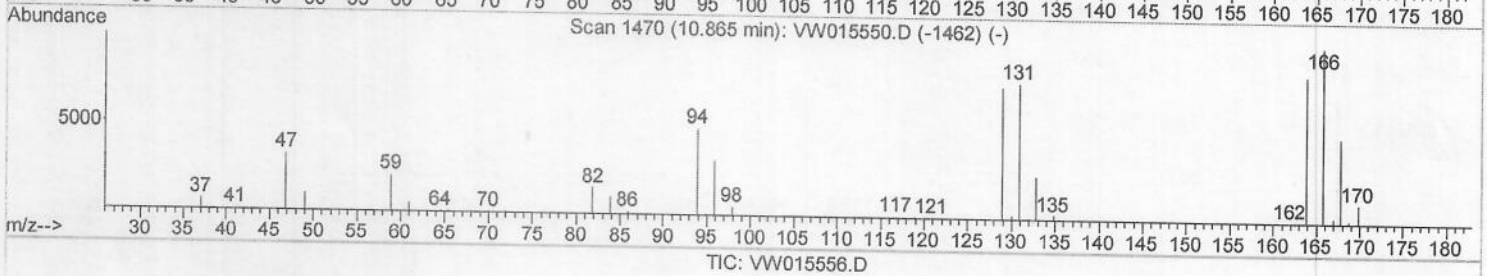
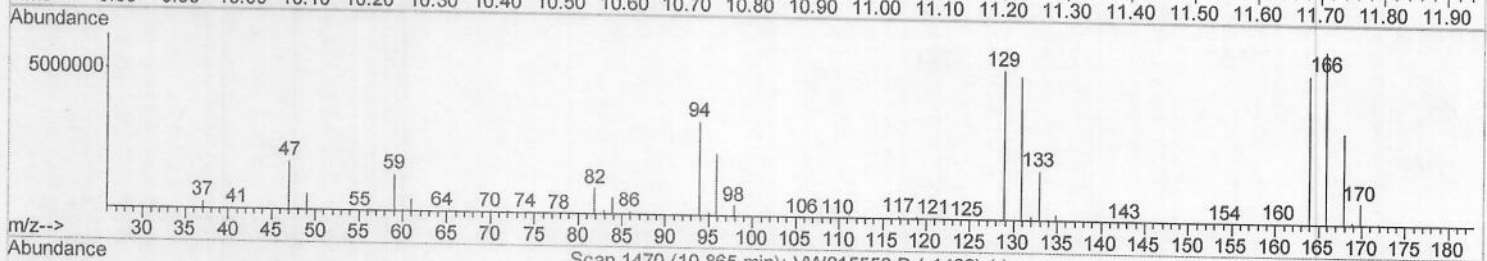
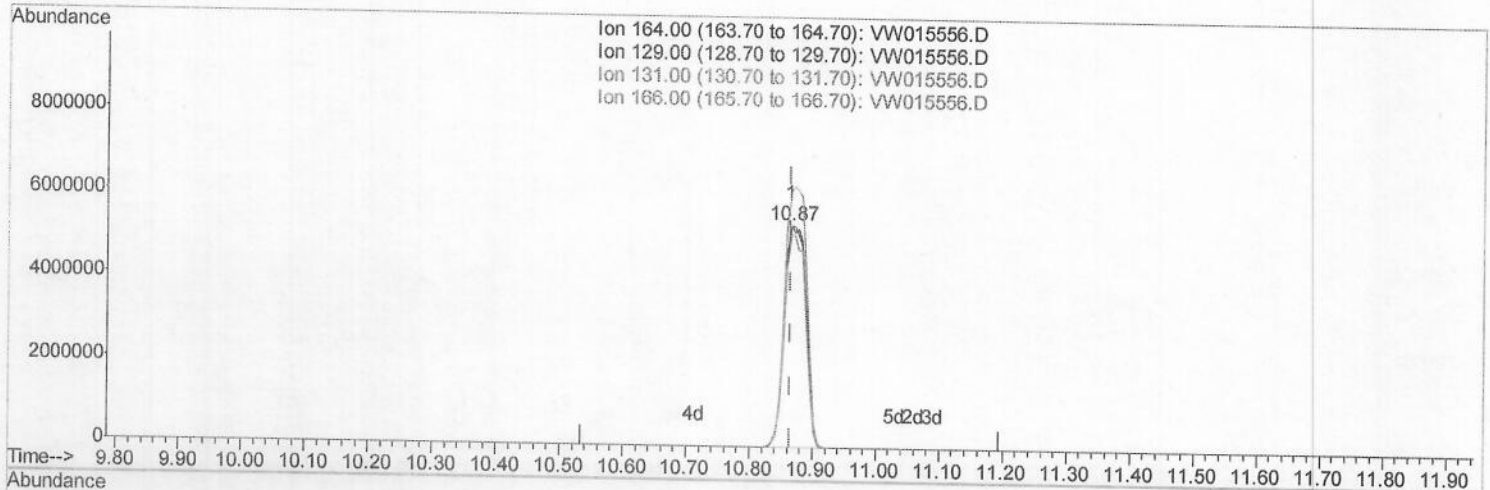
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 QLast Update: Tue Jun 09 02:02:35 2020
 Response via: Initial Calibration



(47) Tetrachloroethene (T)

10.865min (-0.000) 6718.92ug/L m

response 12532506

Ion	Exp%	Act%
164.00	100	100
129.00	94.70	100.15
131.00	93.00	96.24
166.00	129.70	115.43

SY 06/10/20

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MSVOA_W
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	290312	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	156644	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	27464	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	126566	47.57	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	190.28%#		
7) Chloroethane-d5	2.90	69	99011	37.42	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	149.68%		
10) 1,1-Dichloroethene-d2	4.01	63	174822	26.97	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	107.88%		
20) 2-Butanone-d5	7.09	46	52619	60.58	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	121.16%		
24) Chloroform-d	7.65	84	201047	29.95	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	119.80%		
26) 1,2-Dichloroethane-d4	8.31	65	111939	29.97	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	119.88%		
29) Benzene-d6	8.28	84	398676	51.90	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	207.60%#		
33) 1,2-Dichloropropane-d6	9.27	67	113293	48.53	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	194.12%#		
37) Toluene-d8	10.33	98	297968	39.90	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	159.60%#		
38) trans-1,3-Dichloropropene-	10.58	79	39537	36.61	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	146.44%#		
39) 2-Hexanone-d5	10.93	63	29554	73.12	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	146.24%#		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	44540	25.34	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	101.36%		
61) 1,2-Dichlorobenzene-d4	13.86	152	20554	22.33	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.32%		

Target Compounds

					Qvalue
16) Methylene chloride	4.92	84	8609	2.416	ug/L 94
35) Trichloroethene	9.09	95	1655	0.703	ug/L 92
47) Tetrachloroethene	10.87	164	12532506	6718.919	ug/L

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

sy 06/10/20