

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV043019\
Quantitation Report (QT Reviewed)

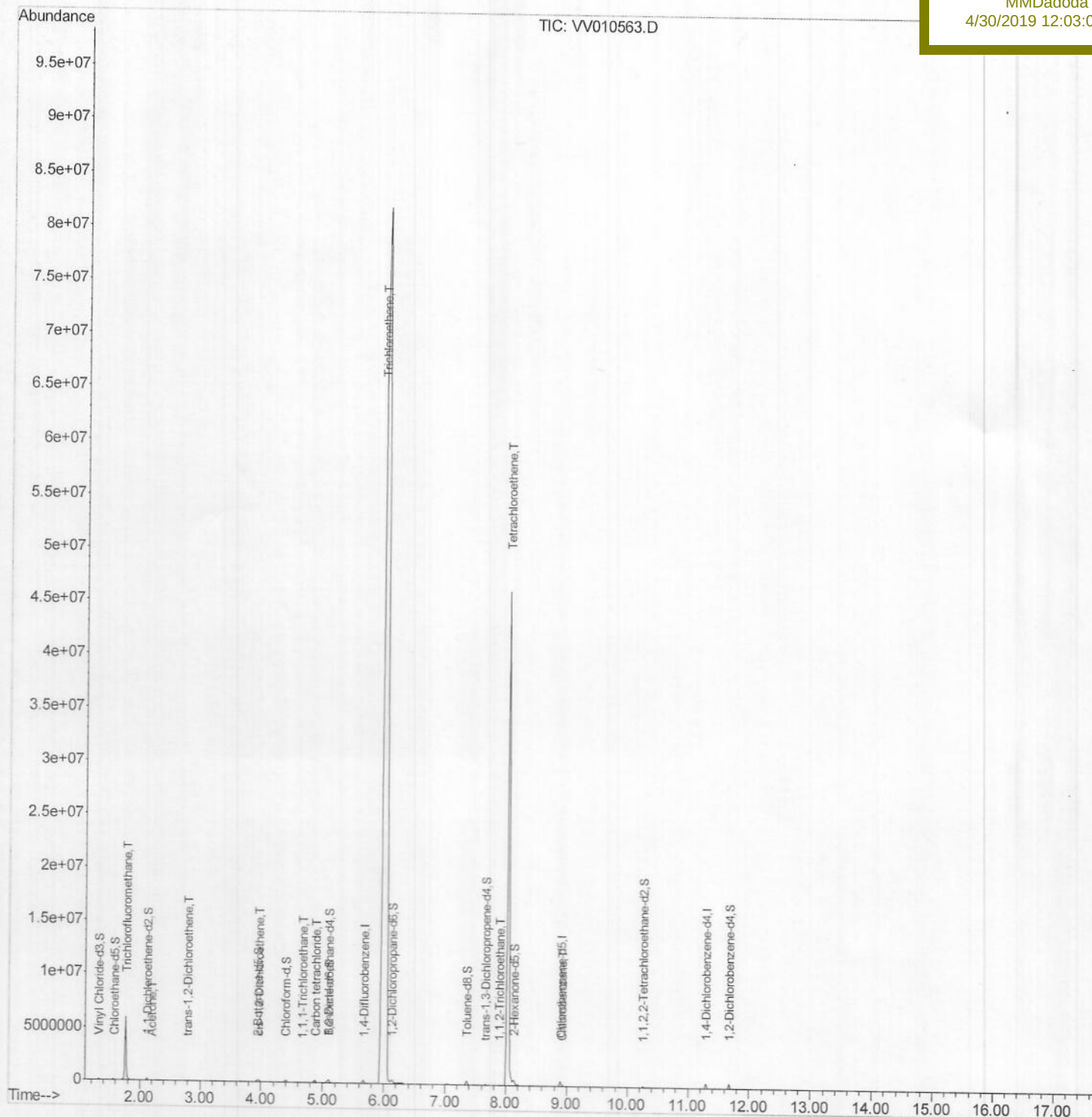
Data File : VV010563.D
Acq On : 29 Apr 2019 22:19
Operator : SY/MD
Sample : K2590-02
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Apr 30 07:28:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Apr 30 06:45:30 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
Client Sampled :
C0X80

Manual Integrations
APPROVED

MMDadoda
4/30/2019 12:03:03 PM



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV043019\
Quantitation Report (Qedit)

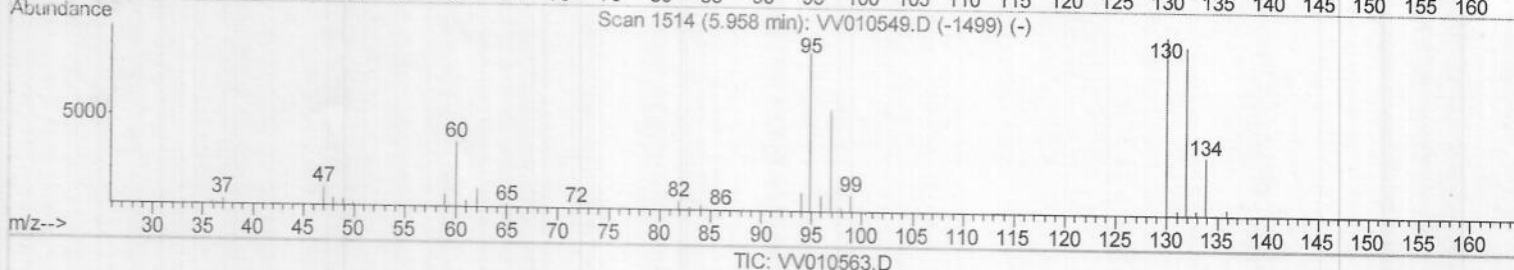
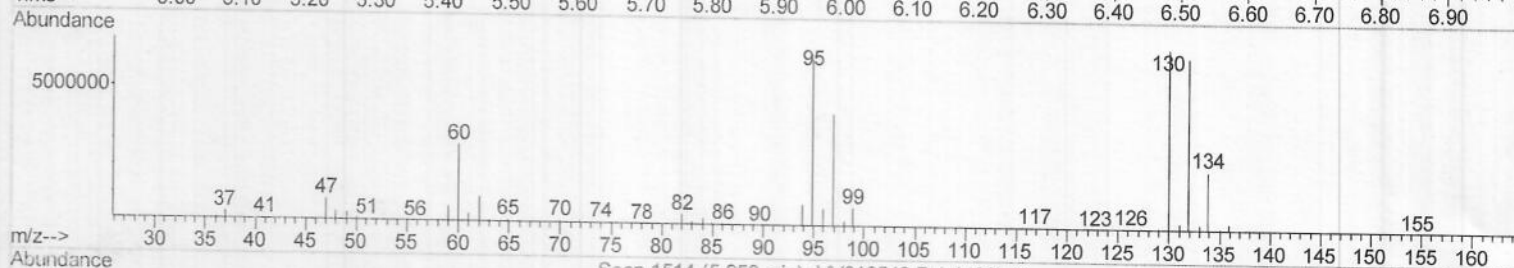
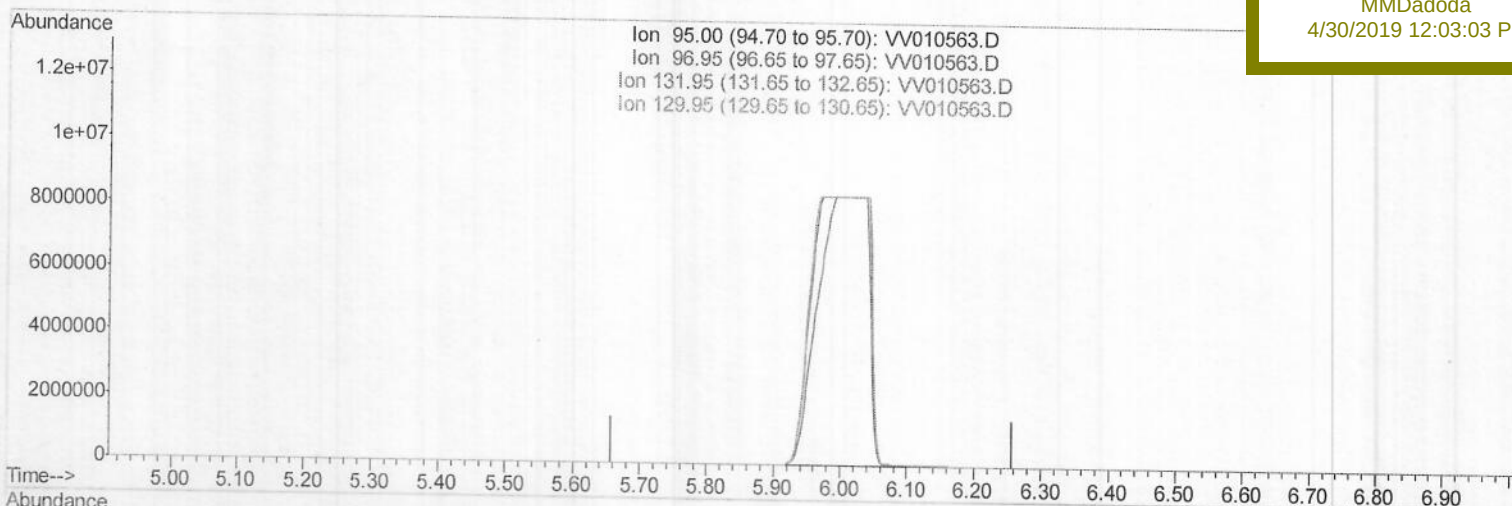
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4/30/2019 12:03:03 PM



(34) Trichloroethene (T)

5.958min (-5.958) 0.00ug/L

response 0

Ion	Exp%	Act%
95.00	100	0.00
96.95	61.90	0.00#
131.95	105.80	0.00#
129.95	113.50	0.00#

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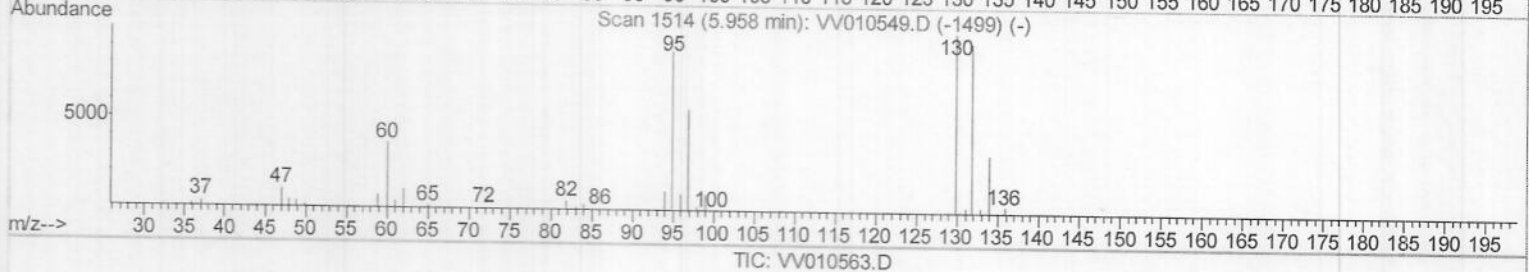
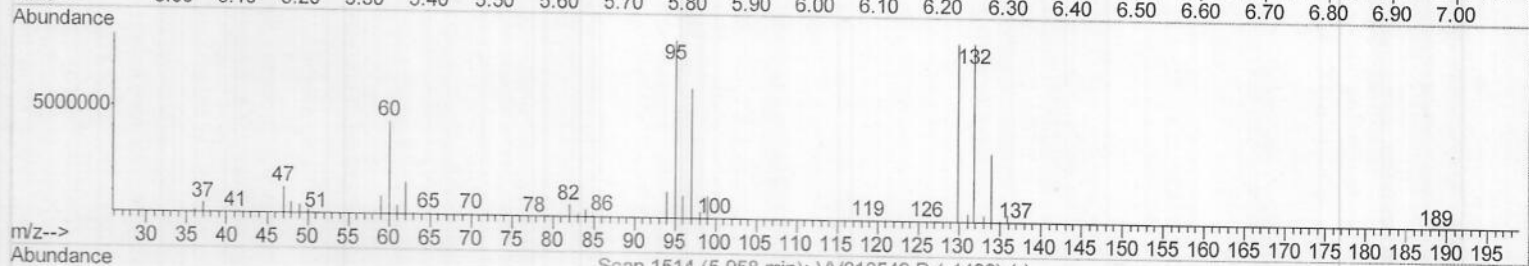
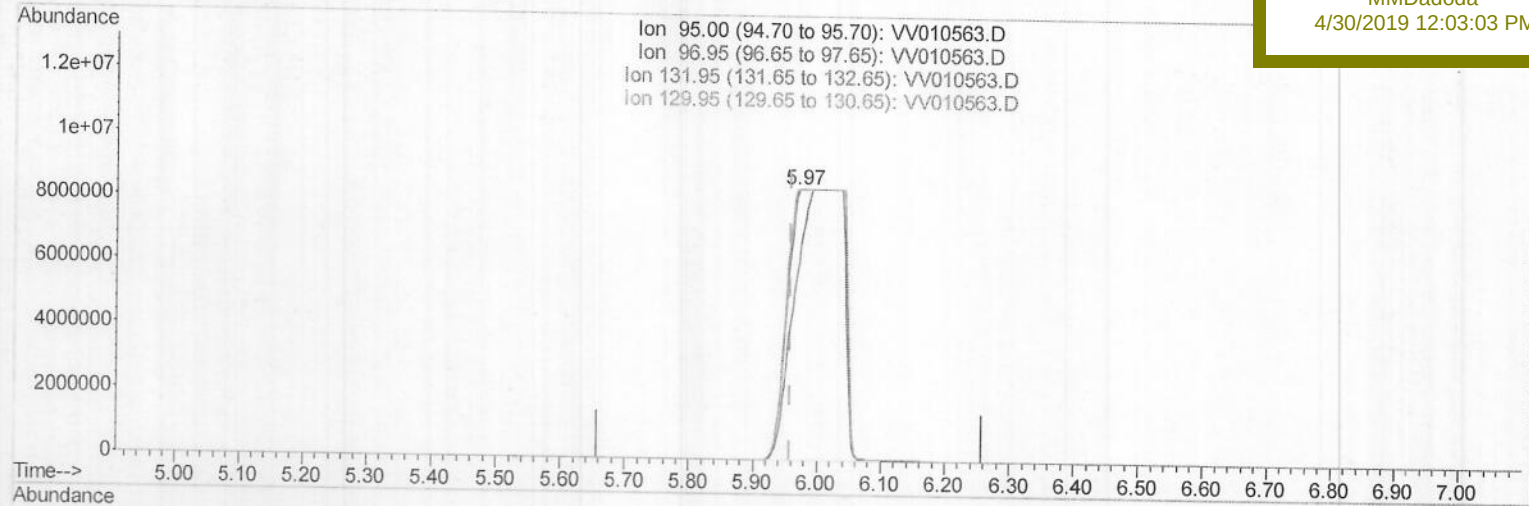
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MSVOA_V
ClientSampled :
C0X80

Manual Integrations
APPROVED

MMDadoda
4/30/2019 12:03:03 PM



TIC: VV010563.D

(34) Trichloroethene (T)

5.971min (+0.013) 2711.90ug/L m

response 49574116

Ion	Exp%	Act%
95.00	100	100
96.95	61.90	72.95
131.95	105.80	100.00
129.95	113.50	100.00

M.D
5/3/19

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MSVOA_V
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Manual Integrations
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	240102	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	242760	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	115044	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	48398	4.14	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	82.80%		
7) Chloroethane-d5	1.57	69	35096	5.62	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	112.40%		
11) 1,1-Dichloroethene-d2	2.13	63	68652	3.12	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	62.40%		
20) 2-Butanone-d5	3.94	46	132100	43.86	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	87.72%		
24) Chloroform-d	4.40	84	141553	4.52	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	90.40%		
26) 1,2-Dichloroethane-d4	5.08	65	68810	4.77	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	95.40%		
32) Benzene-d6	5.10	84	282434	4.71	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	94.20%		
36) 1,2-Dichloropropane-d6	6.14	67	84997	4.98	ug/L	0.02
Spiked Amount 5.000	Range 60 - 140		Recovery =	99.60%		
41) Toluene-d8	7.36	98	268629	4.69	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	93.80%		
43) trans-1,3-Dichloropropene-	7.67	79	31425	4.81	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	96.20%		
46) 2-Hexanone-d5	8.13	63	128264	46.54	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	93.08%		
57) 1,1,2,2-Tetrachloroethane-	10.26	84	57396	4.23	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	84.60%		
64) 1,2-Dichlorobenzene-d4	11.67	152	109759	4.95	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	99.00%		

Target Compounds

					Qvalue
9) Trichlorofluoromethane	1.76	101	3827756	146.108 ug/L	97
13) Acetone	2.19	43	3586	2.390 ug/L	96
18) trans-1,2-Dichloroethene	2.79	96	11303	0.682 ug/L	96
22) cis-1,2-Dichloroethene	3.96	96	76183	4.261 ug/L	87
29) 1,1,1-Trichloroethane	4.66	97	7440	0.262 ug/L	92
31) Carbon tetrachloride	4.87	117	153710	5.653 ug/L	98
34) Trichloroethene	5.97	95	49574116m	2711.902 ug/L	95
45) 1,1,2-Trichloroethane	7.88	97	10097	0.822 ug/L	96
47) Tetrachloroethene	8.03	164	13320674	780.021 ug/L	96
51) Chlorobenzene	8.93	112	47104	0.973 ug/L	98

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

M.D
5/3/19