

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121619\
Quantitation Report (QT Reviewed)

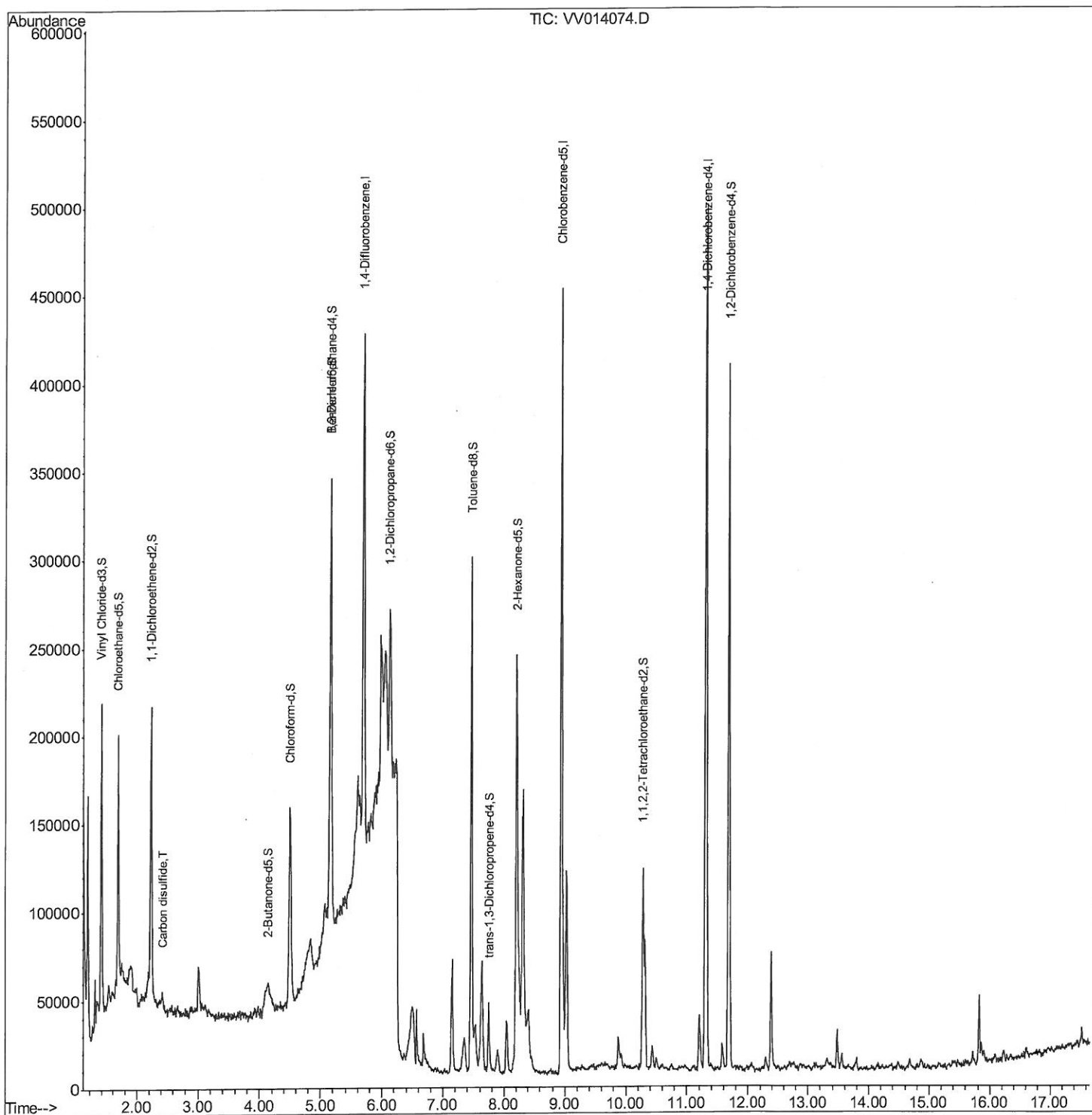
Data File : VV014074.D
Acq On : 16 Dec 2019 15:59
Operator : SY/MD
Sample : K6275-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFDS8

Manual Integrations
APPROVED

apatel
12/17/2019 3:03:36 PM

Quant Time: Dec 17 06:43:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 17 05:42:45 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121619\
Quantitation Report (Qedit)

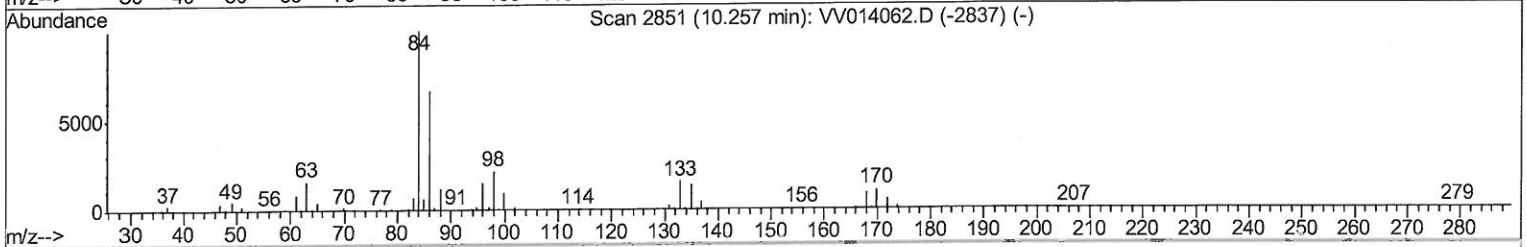
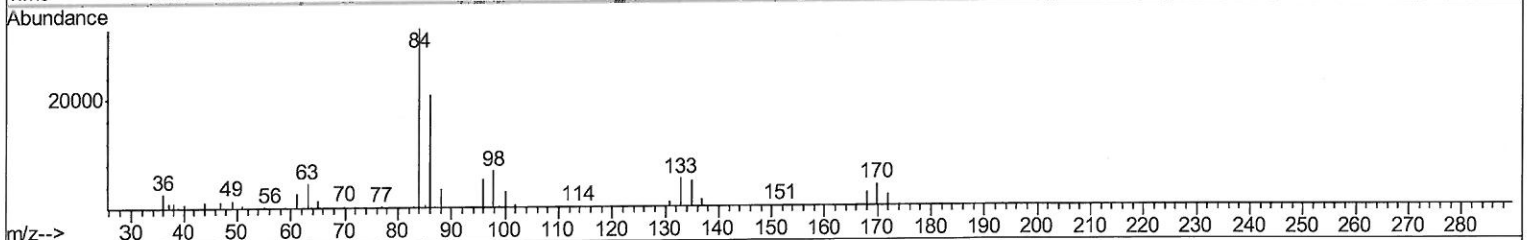
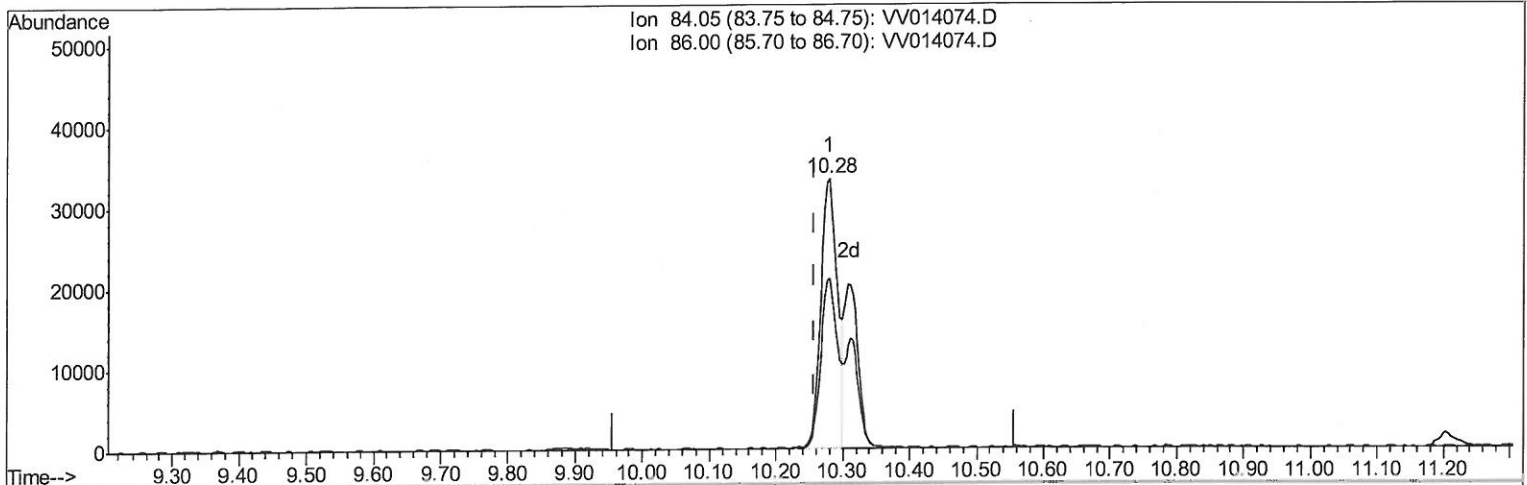
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TIC: VV014074.D

(57) 1,1,2,2-Tetrachloroethane-d2 (S)

10.280min (+0.023) 3.84ug/L

response 57662

Ion	Exp%	Act%
84.05	100	100
86.00	63.30	63.70
0.00	0.00	0.00
0.00	0.00	0.00

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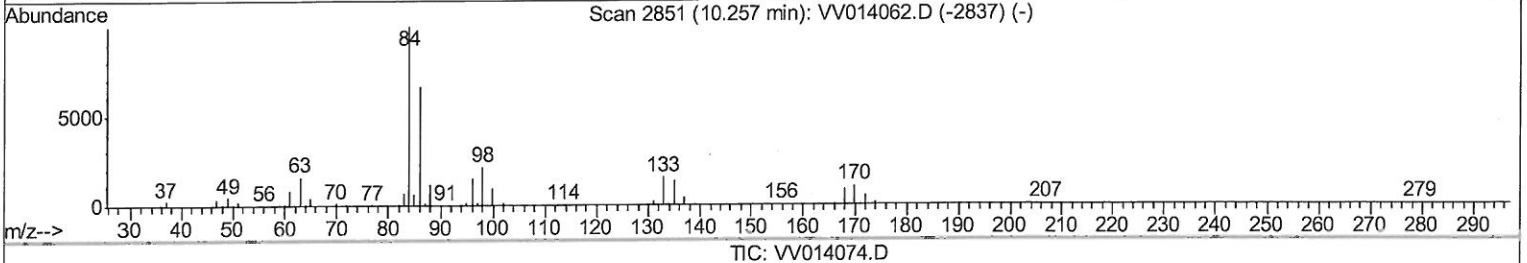
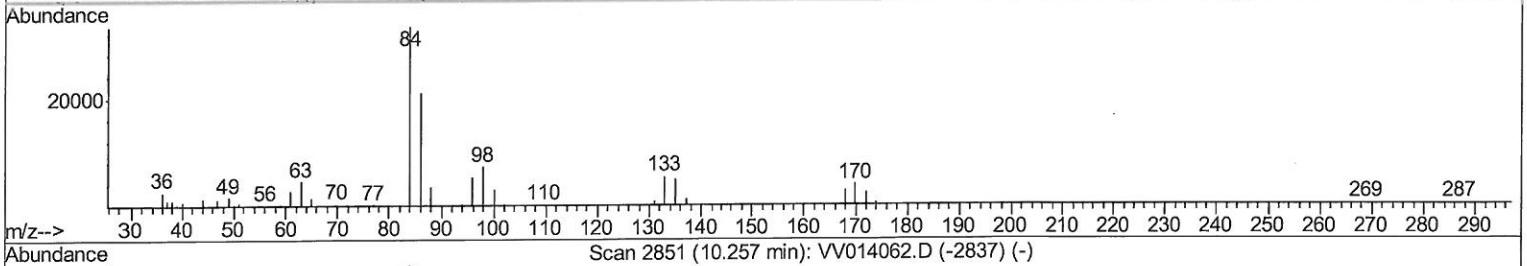
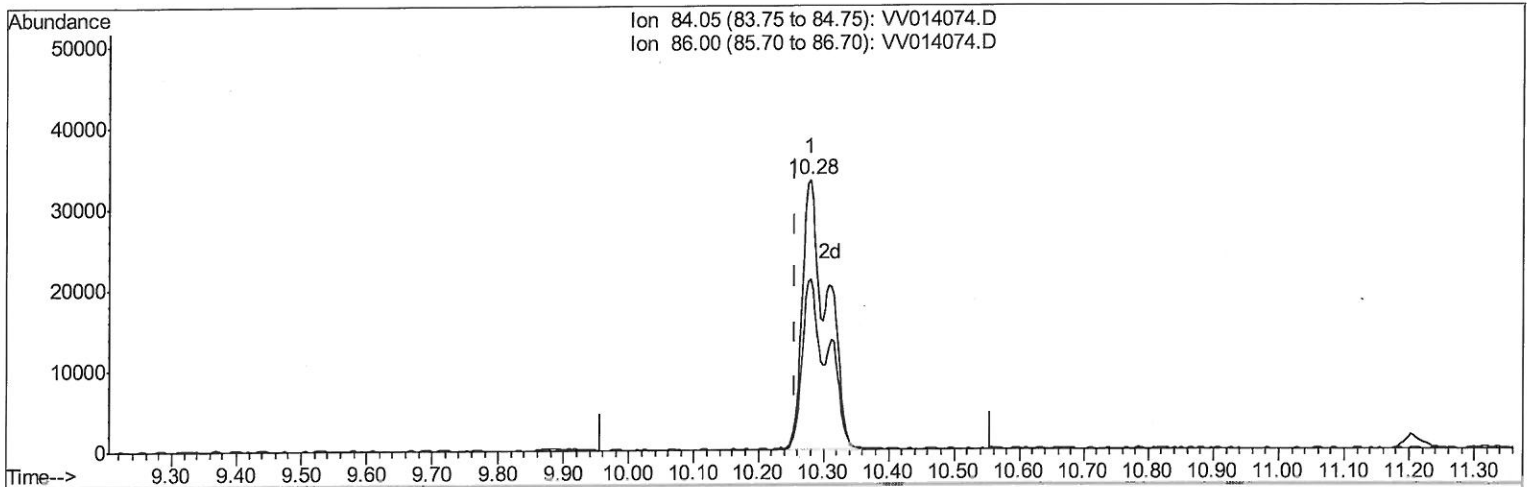
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(57) 1,1,2,2-Tetrachloroethane-d2 (S)

10.280min (+0.023) 5.81ug/L m

response 87107

Ion	Exp%	Act%
84.05	100	100
86.00	63.30	42.17#
0.00	0.00	0.00
0.00	0.00	0.00

7 mg
12/18/19

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 QLast Update : Tue Dec 17 05:42:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.69	114	285291	5.00	ug/L	0.04
28) Chlorobenzene-d5	8.94	117	281226	5.00	ug/L	0.05
60) 1,4-Dichlorobenzene-d4	11.31	152	161235	5.00	ug/L	0.02

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	112478	6.37	ug/L	0.08
Spiked Amount 5.000	Range 40 - 130		Recovery = 127.40%			
7) Chloroethane-d5	1.68	69	99572	6.64	ug/L	0.10
Spiked Amount 5.000	Range 65 - 130		Recovery = 132.80%#			
11) 1,1-Dichloroethene-d2	2.23	63	91335	3.07	ug/L	0.10
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.40%			
20) 2-Butanone-d5	4.14	46	71661	19.52	ug/L	0.20
Spiked Amount 50.000	Range 40 - 130		Recovery = 39.04%#			
24) Chloroform-d	4.51	84	120248	3.38	ug/L	0.11
Spiked Amount 5.000	Range 70 - 125		Recovery = 67.60%#			
26) 1,2-Dichloroethane-d4	5.16	65	46716	2.76	ug/L	0.08
Spiked Amount 5.000	Range 70 - 130		Recovery = 55.20%#			
32) Benzene-d6	5.16	84	229236	3.16	ug/L	0.07
Spiked Amount 5.000	Range 70 - 125		Recovery = 63.20%#			
36) 1,2-Dichloropropane-d6	6.13	67	53465	2.47	ug/L	0.01
Spiked Amount 5.000	Range 60 - 140		Recovery = 49.40%#			
41) Toluene-d8	7.46	98	199105	2.92	ug/L	0.10
Spiked Amount 5.000	Range 70 - 130		Recovery = 58.40%#			
43) trans-1,3-Dichloropropene-	7.75	79	22291	2.65	ug/L	0.09
Spiked Amount 5.000	Range 55 - 130		Recovery = 53.00%#			
46) 2-Hexanone-d5	8.20	63	101115	32.57	ug/L	0.07
Spiked Amount 50.000	Range 45 - 130		Recovery = 65.14%			
57) 1,1,2,2-Tetrachloroethane-	10.28	84	87107m	5.81	ug/L	0.02
Spiked Amount 5.000	Range 65 - 120		Recovery = 116.20%			
64) 1,2-Dichlorobenzene-d4	11.68	152	124549	4.38	ug/L	0.01
Spiked Amount 5.000	Range 80 - 120		Recovery = 87.60%			

7 m2
 12/18/19

Target Compounds					Qvalue	
14) Carbon disulfide	2.42	76	11528	0.364	ug/L #	93

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