

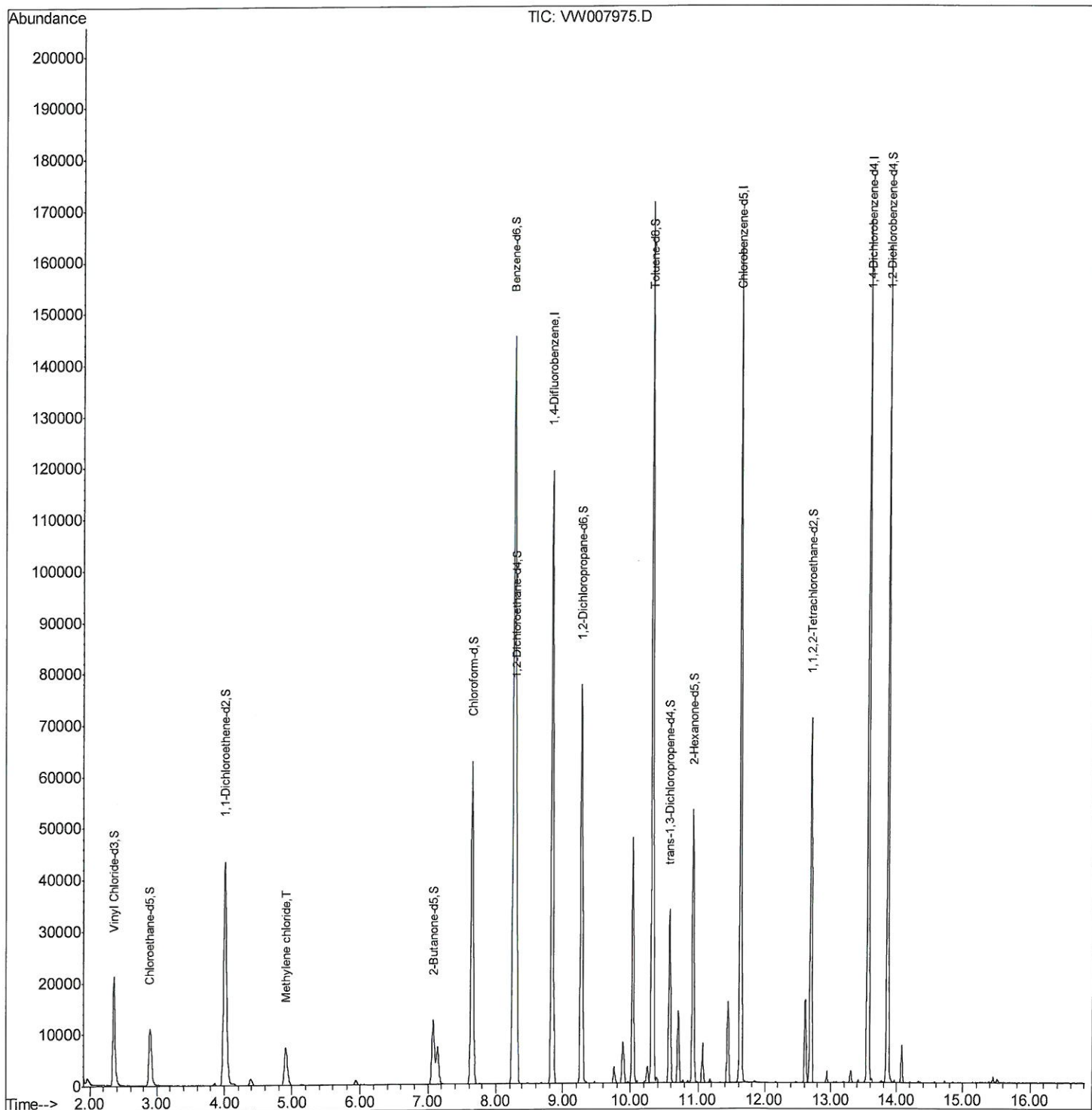
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122718\
Quantitation Report (QT/LSC Reviewed)
Data File : VW007975.D
Acq On : 27 Dec 2018 17:51
Operator : SY/AP
Sample : J6489-10
Misc : 5.03G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Manual Integrations
APPROVED

MMDadoda
12/28/2018 4:55:38 PM

Quant Time: Dec 28 06:15:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 28 05:56:01 2018
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122718\
Quantitation Report (Qedit)

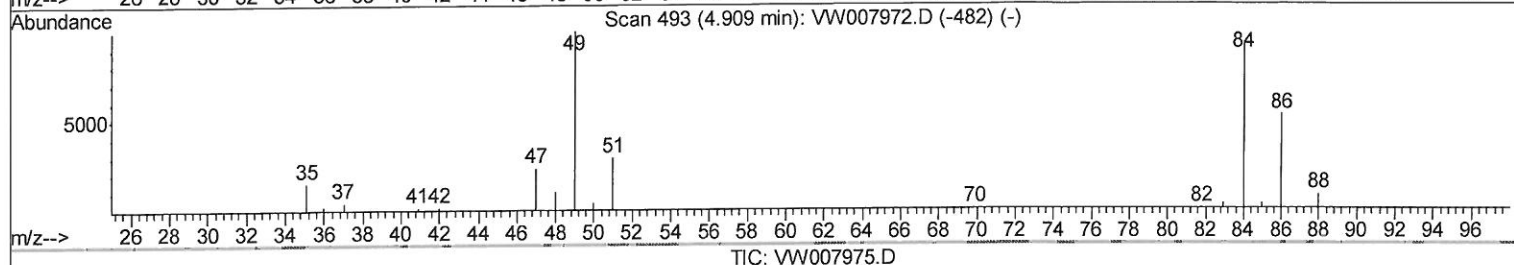
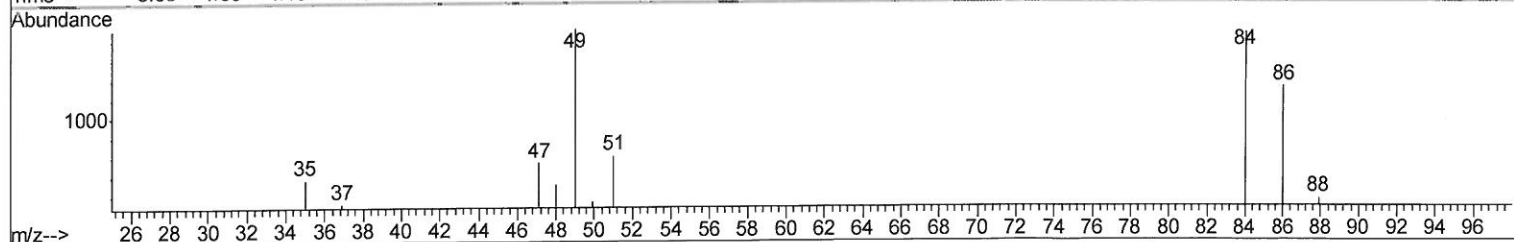
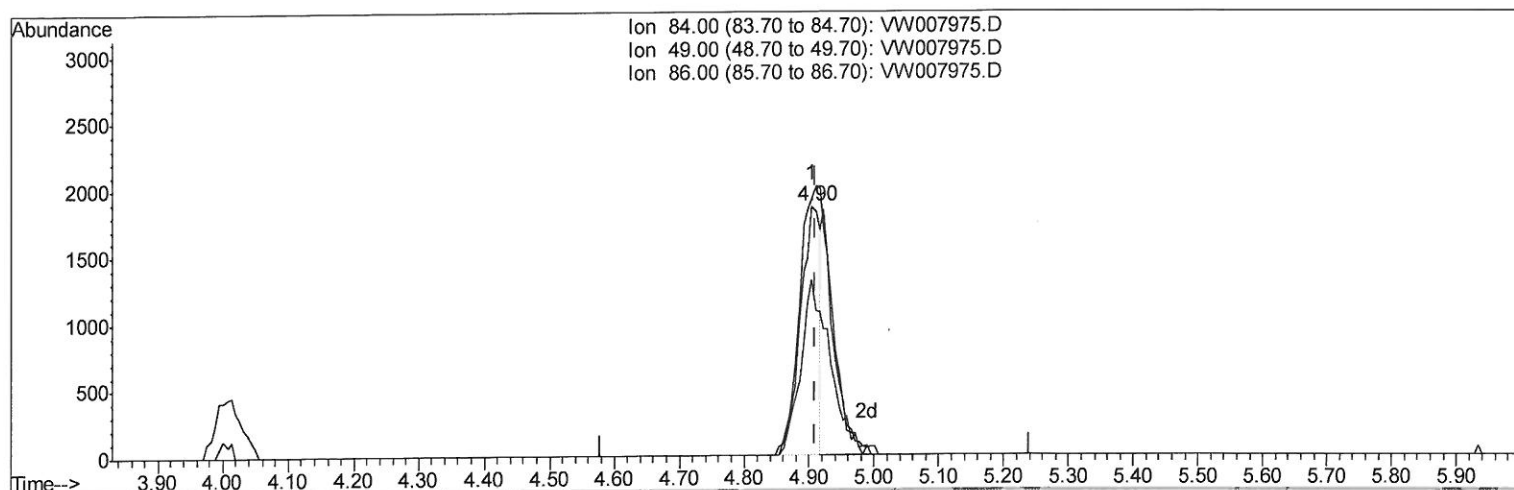
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Response via : Initial Calibration



(16) Methylene chloride (T)

4.903min (-0.006) 2.39ug/L

response 3839

Ion	Exp%	Act%
84.00	100	100
49.00	113.10	102.63
86.00	61.70	70.12
0.00	0.00	0.00

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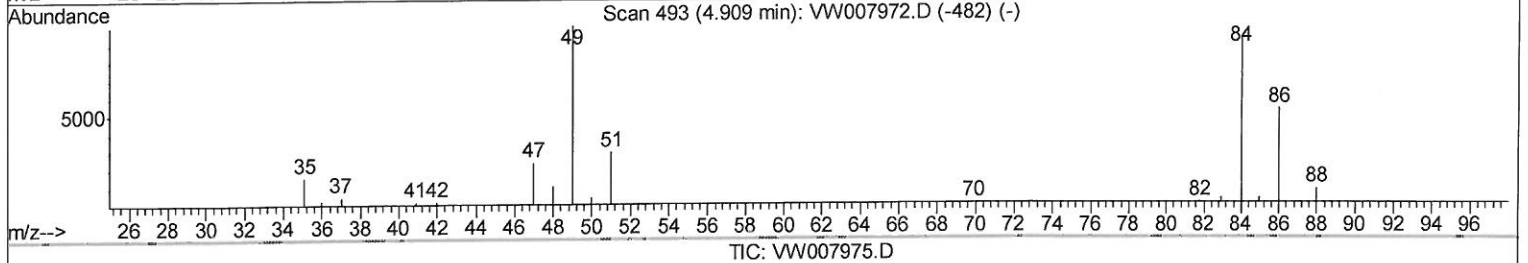
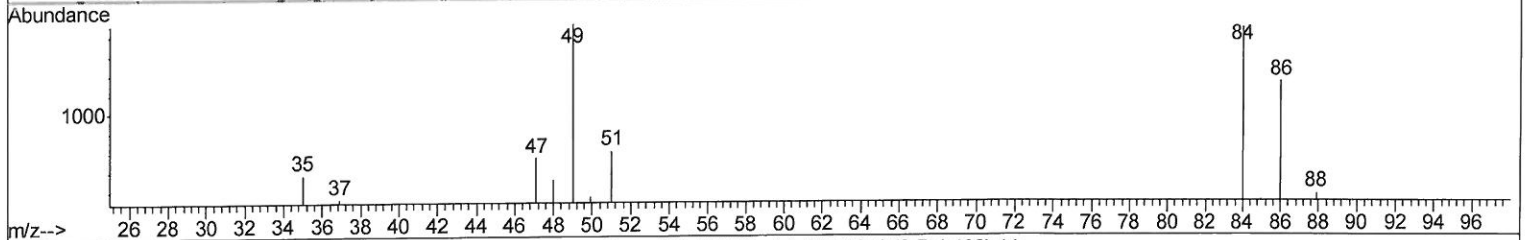
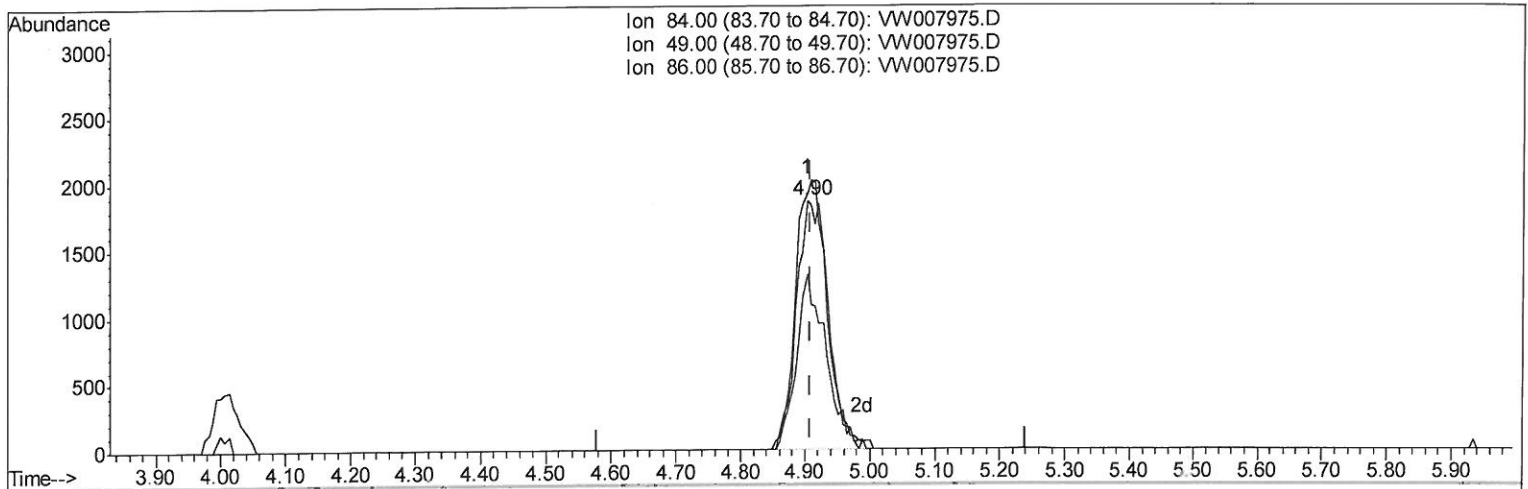
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Response via : Initial Calibration



(16) Methylene chloride (T)

4.903min (-0.006) 3.90ug/L m

response 6276

Ion	Exp%	Act%
84.00	100	100
49.00	113.10	102.63
86.00	61.70	70.12
0.00	0.00	0.00

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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	8.84	114	99368	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	89946	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	43780	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	23574	24.07	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	96.28%		
7) Chloroethane-d5	2.89	69	15980	24.22	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	96.88%		
10) 1,1-Dichloroethene-d2	4.01	63	46640	17.59	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	70.36%		
20) 2-Butanone-d5	7.07	46	21345	51.11	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	102.22%		
24) Chloroform-d	7.65	84	61691	23.34	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	93.36%		
26) 1,2-Dichloroethane-d4	8.31	65	39220	24.74	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	98.96%		
29) Benzene-d6	8.27	84	119468	23.68	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	94.72%		
33) 1,2-Dichloropropane-d6	9.27	67	32210	23.47	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.88%		
37) Toluene-d8	10.32	98	114219	23.24	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	92.96%		
38) trans-1,3-Dichloropropene-	10.58	79	17897	22.72	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	90.88%		
39) 2-Hexanone-d5	10.93	63	17219	49.06	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	98.12%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	32771	24.82	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	99.28%		
61) 1,2-Dichlorobenzene-d4	13.86	152	42328	23.94	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	95.76%		

Target Compounds

16) Methylene chloride	4.90	84	6276m	3.903	ug/L	Qvalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed