

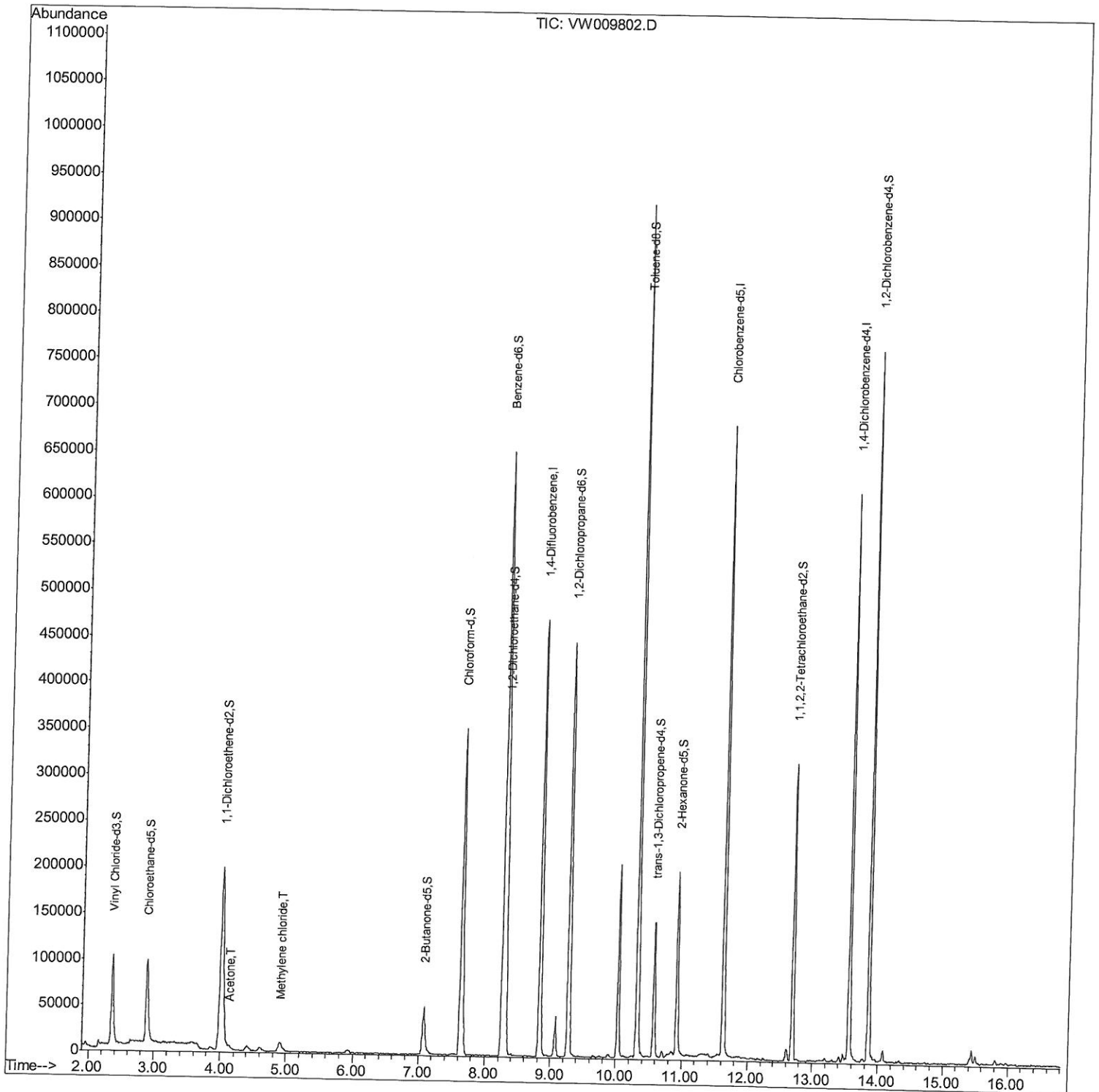
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW040619\
Data File : VW009802.D
Acq On : 07 Apr 2019 11:50
Operator : SY/VA
Sample : K2217-05
Misc : 5.15G/10ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF616

Manual Integrations
APPROVED

MMDadoda
4/11/2019 11:43:47 AM

Quant Time: Apr 08 01:08:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis
QLast Update : Mon Apr 08 00:51:56 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

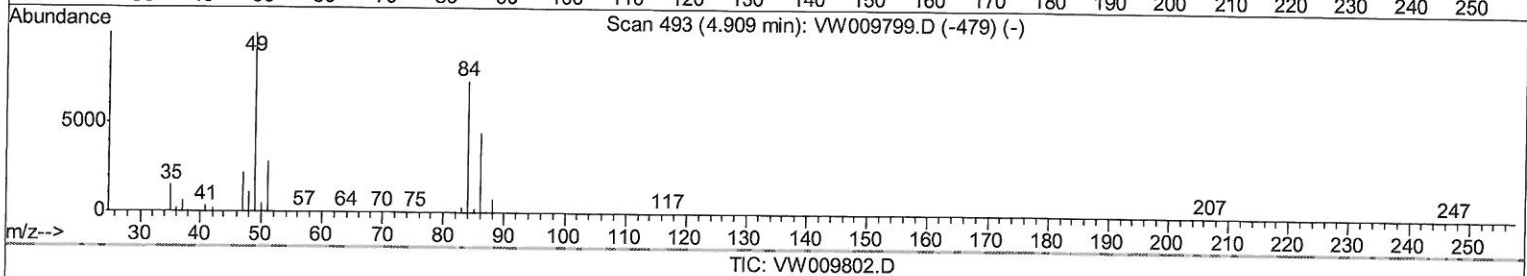
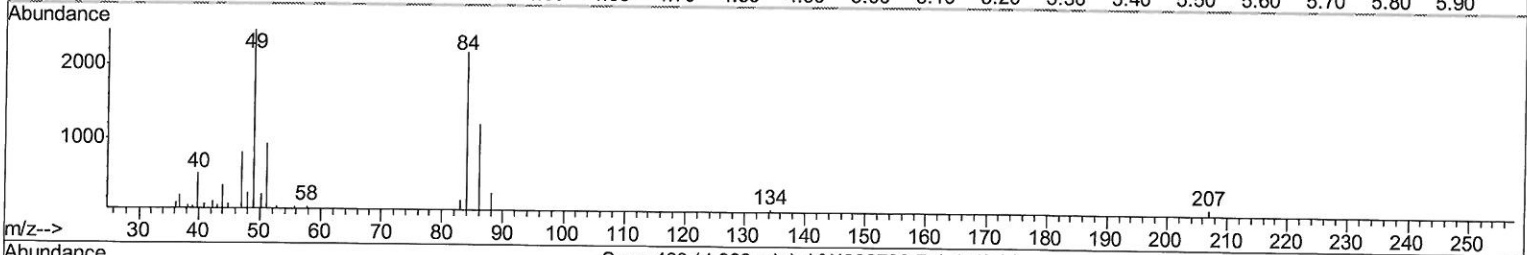
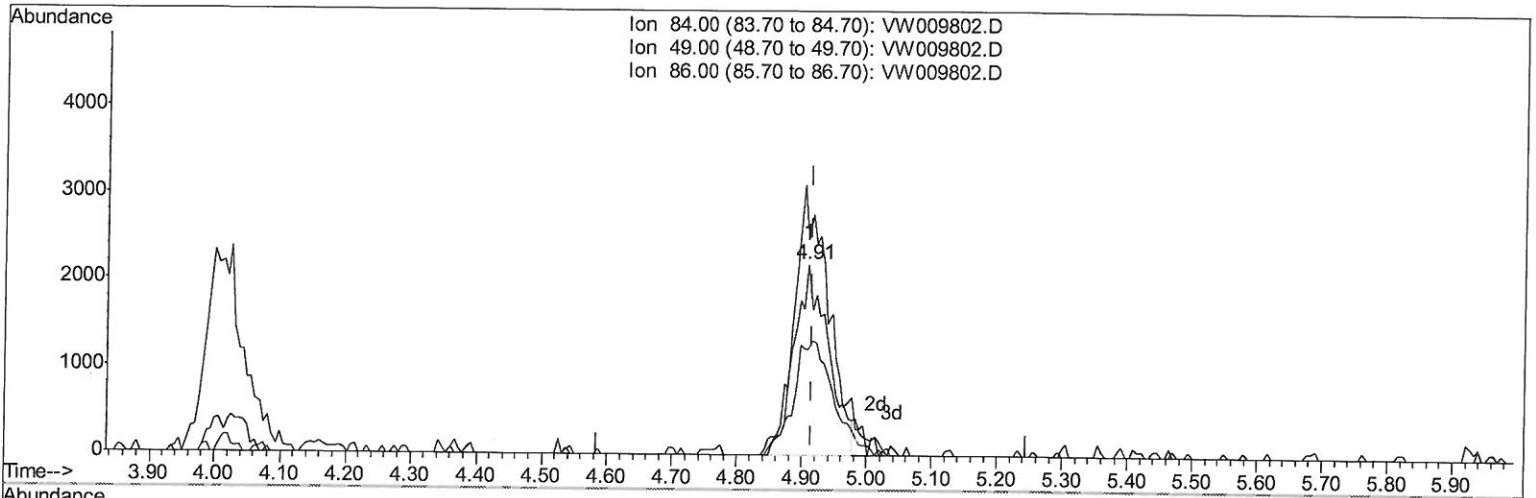
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TIC: VW009802.D

(16) Methylene chloride (T)

4.909min (-0.006) 1.25ug/L

response 7961

Ion	Exp%	Act%
84.00	100	100
49.00	140.40	112.64
86.00	66.30	55.59
0.00	0.00	0.00

Quantitation Report (Qedit)

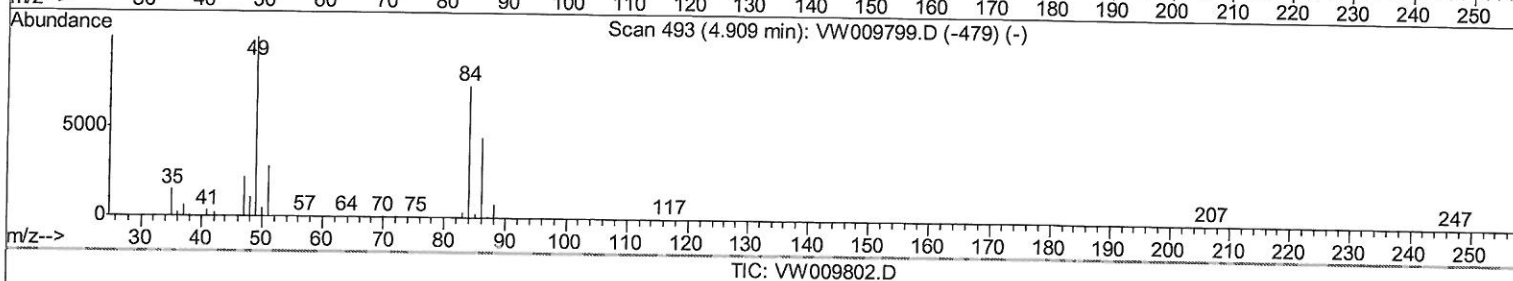
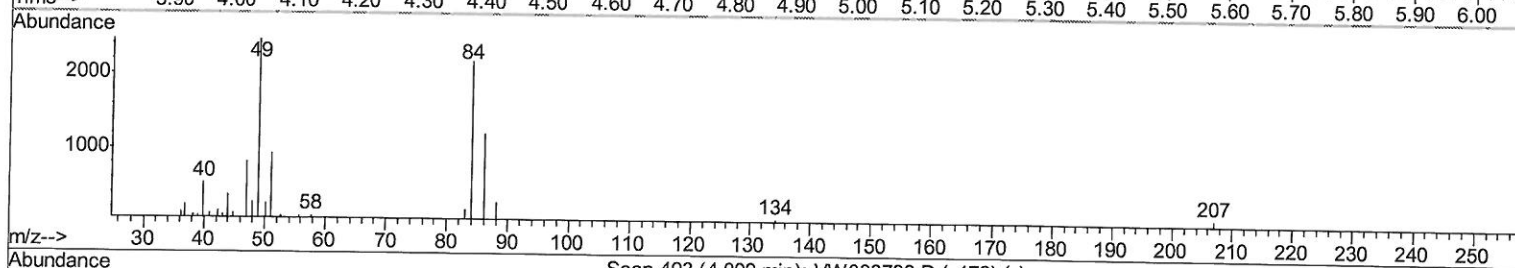
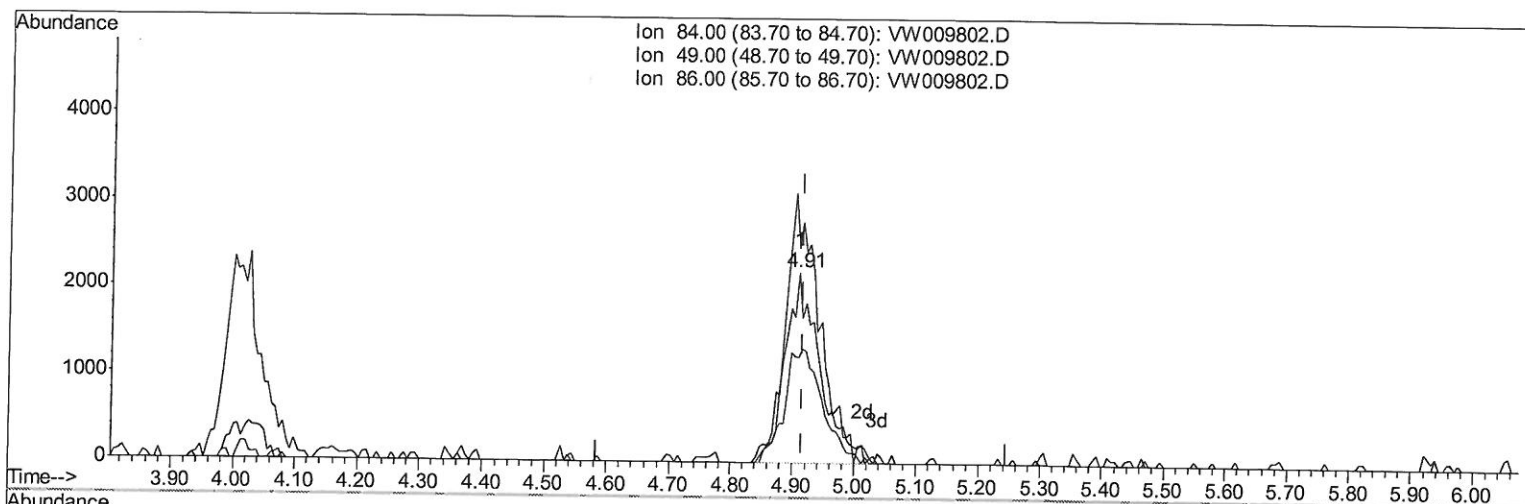
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MSVOA_W
ClientSampled :
BF616

Manual Integrations
APPROVED

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QLast Update : Mon Apr 08 00:51:56 2019
Response via : Initial Calibration



(16) Methylene chloride (T)

4.909min (-0.006) 1.36ug/L m

response 8641

Ion	Exp%	Act%
84.00	100	100
49.00	140.40	112.64
86.00	66.30	55.59
0.00	0.00	0.00

7 MD
4/9/19

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW040619\
 Data File : VW009802.D
 Acq On : 07 Apr 2019 11:50
 Operator : SY/VA
 Sample : K2217-05
 Misc : 5.15G/10ML/MSVOA_W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BF616

Manual Integrations
 APPROVED

MMDadoda
 4/11/2019 11:43:47 AM

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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	360132	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	350523	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	141585	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	140737	29.86	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	119.44%		
7) Chloroethane-d5	2.89	69	128295	29.72	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	118.88%		
10) 1,1-Dichloroethene-d2	4.01	63	251971	24.86	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	99.44%		
20) 2-Butanone-d5	7.08	46	85227	55.70	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	111.40%		
24) Chloroform-d	7.65	84	320954	32.66	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	130.64%		
26) 1,2-Dichloroethane-d4	8.31	65	203591	33.75	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	135.00%#		
29) Benzene-d6	8.27	84	620949	33.75	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	135.00%		
33) 1,2-Dichloropropane-d6	9.27	67	193556	34.06	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	136.24%#		
37) Toluene-d8	10.32	98	556999	32.74	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	130.96%#		
38) trans-1,3-Dichloropropene-	10.58	79	74402	27.45	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	109.80%		
39) 2-Hexanone-d5	10.93	63	59086	55.16	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	110.32%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	144683	27.38	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	109.52%		
61) 1,2-Dichlorobenzene-d4	13.85	152	185351	37.31	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	149.24%#		

Target Compounds

					Qvalue
13) Acetone	4.13	43	4300	2.623	ug/L 66
16) Methylene chloride	4.91	84	8641m	1.360	ug/L

7/9/19

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