

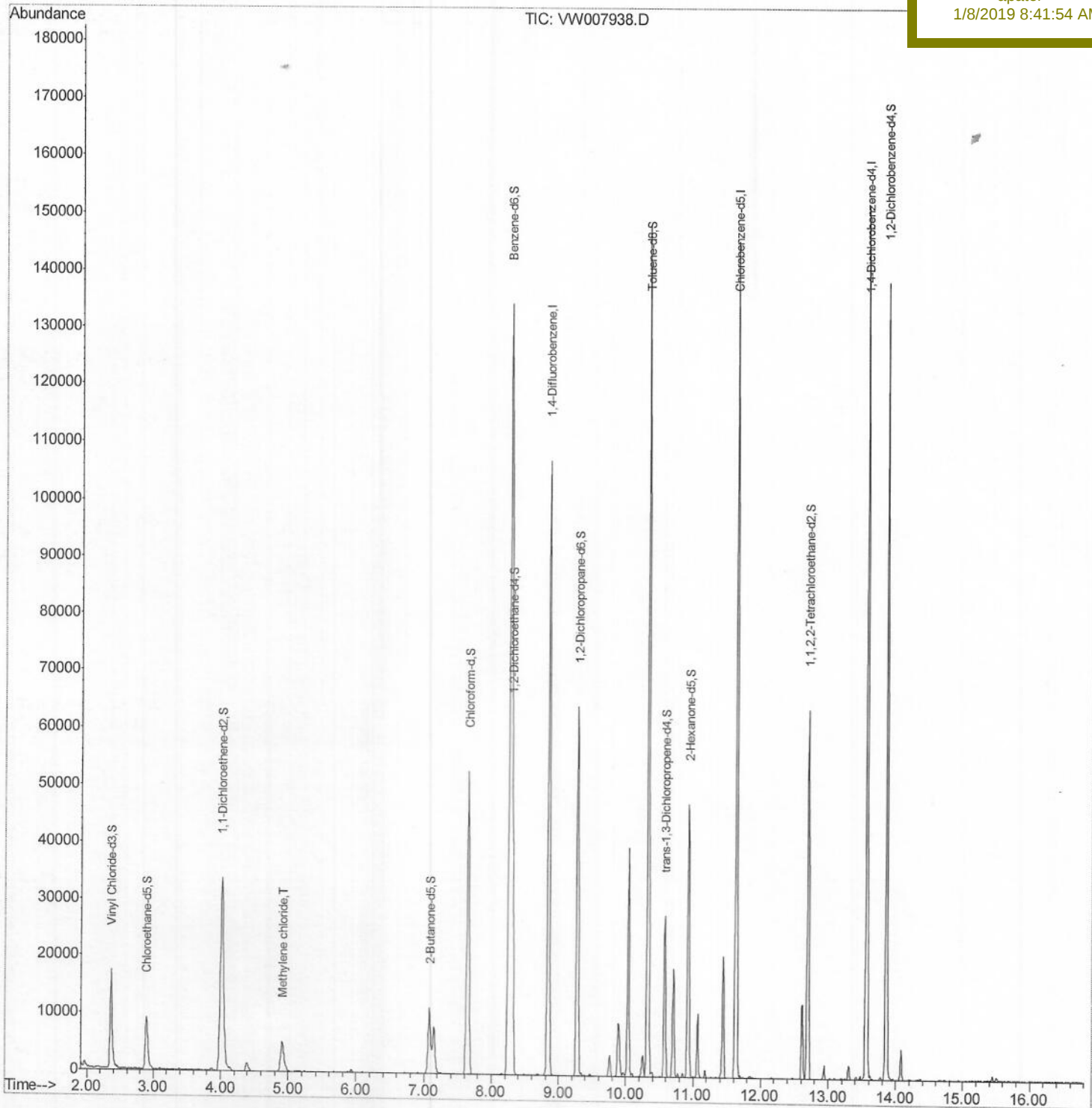
Data File : VW007938.D
Acq On : 26 Dec 2018 22:17
Operator : SY/AP
Sample : J6487-06
Misc : 5.03G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 27 03:04:29 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 27 00:43:27 2018
Response via : Initial Calibration

Instrument :
MSVOA_W
Client Sampled :
VHBLK01

Manual Integrations
APPROVED

apatel
1/8/2019 8:41:54 AM



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

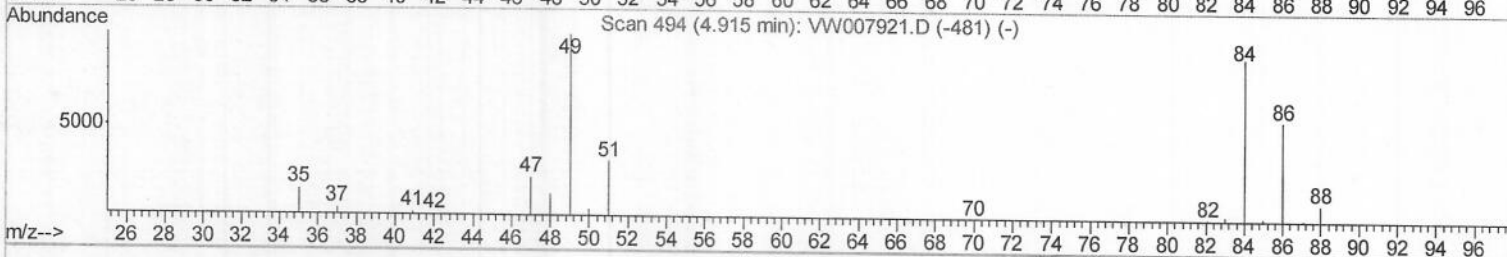
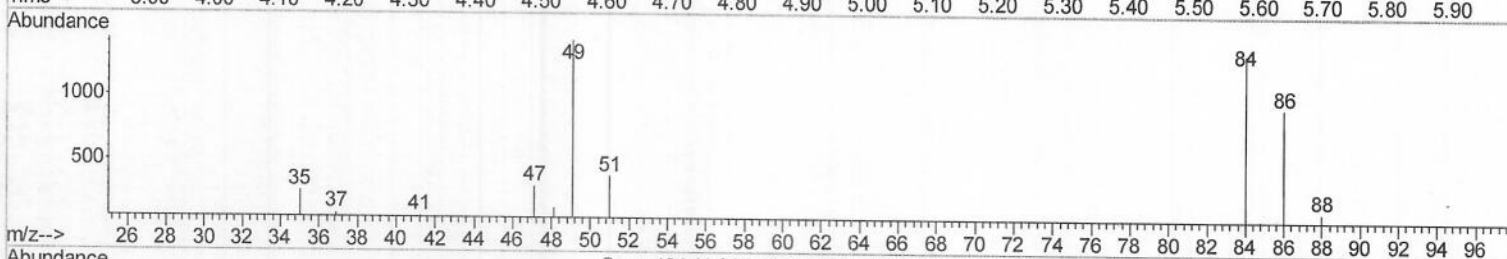
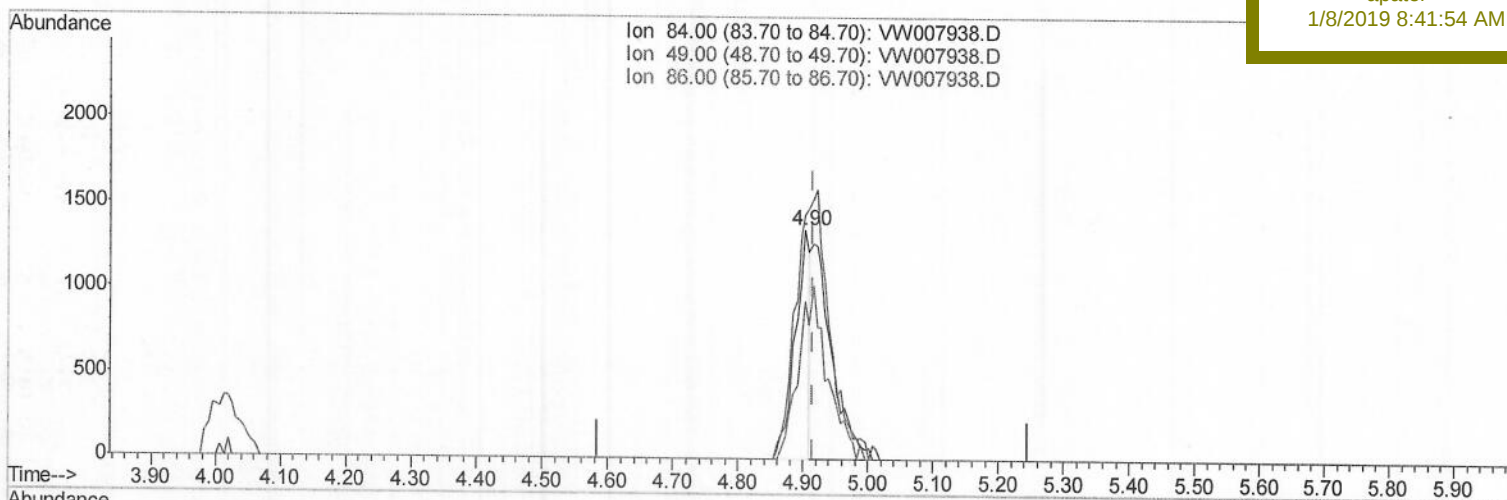
Data File : VW007938.D
Acq On : 26 Dec 2018 22:17
Operator : SY/AP
Sample : J6487-06
Misc : 5.03G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 27 00:49:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 27 00:43:27 2018
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Manual Integrations
APPROVED

apatel
1/8/2019 8:41:54 AM



TIC: VW007938.D

(16) Methylene chloride (T)

4.903min (-0.012) 1.47ug/L

response 2130

Ion	Exp%	Act%
84.00	100	100
49.00	113.10	106.23
86.00	61.70	69.14
0.00	0.00	0.00

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

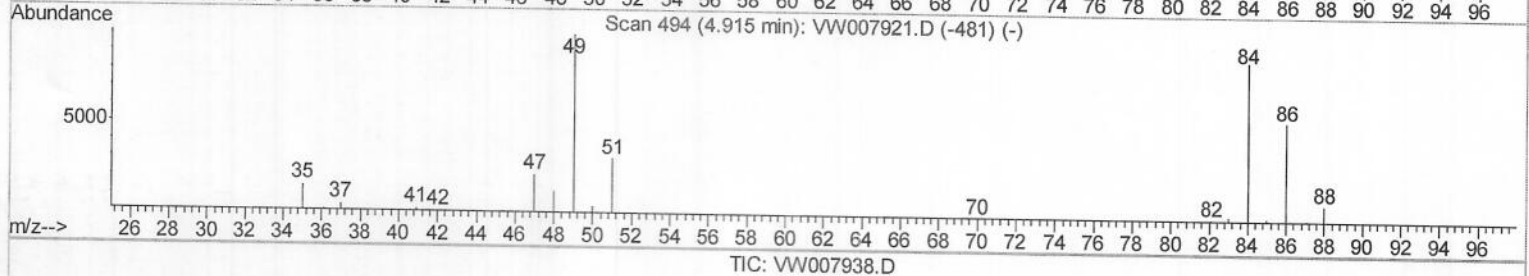
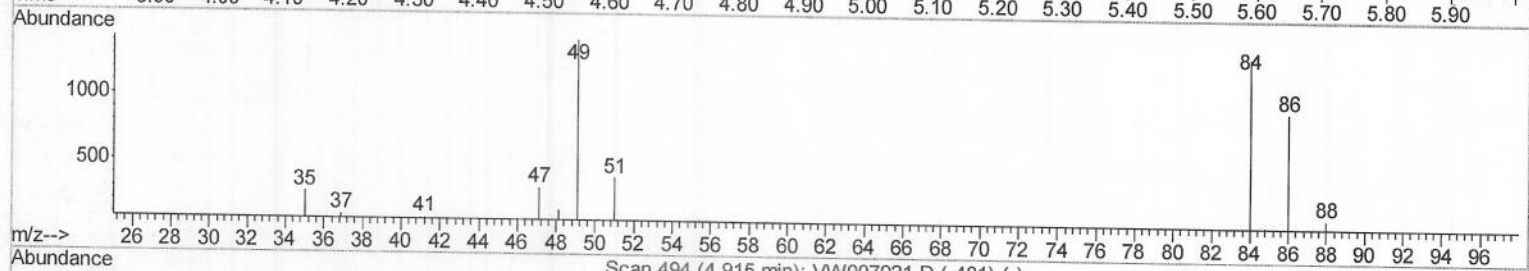
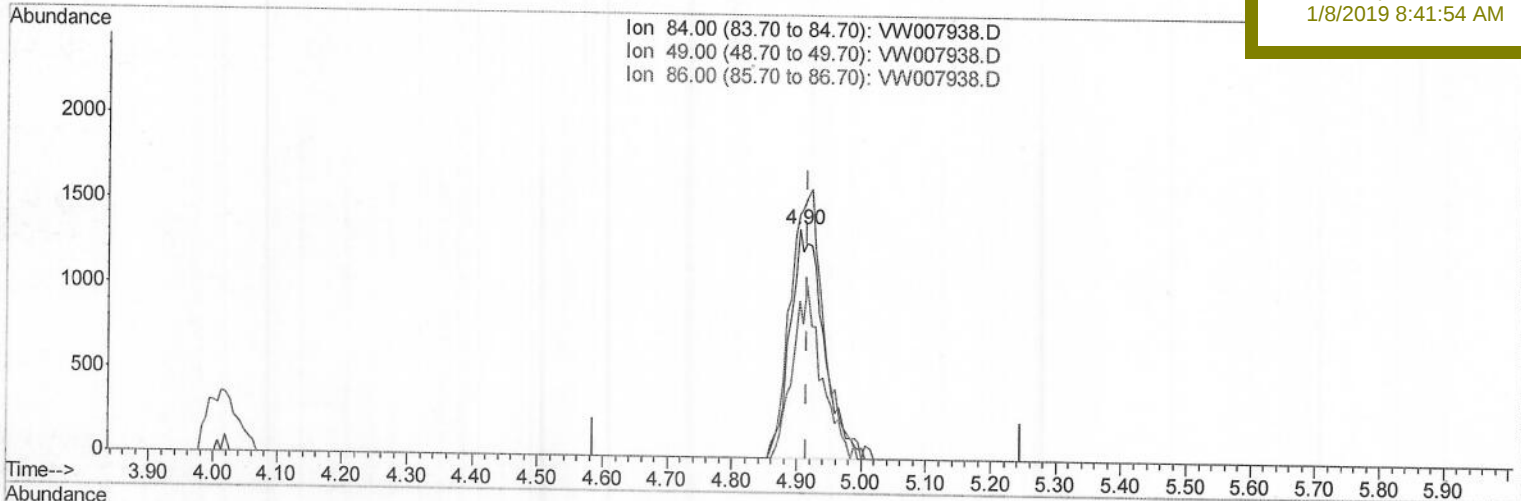
Data File : VW007938.D
Acq On : 26 Dec 2018 22:17
Operator : SY/AP
Sample : J6487-06
Misc : 5.03G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 27 00:49:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 27 00:43:27 2018
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampled :
VHBLK01

Manual Integrations
APPROVED

apatel
1/8/2019 8:41:54 AM



TIC: VW007938.D

(16) Methylene chloride (T)

4.903min (-0.012) 3.35ug/L m

response 4844

Ion	Exp%	Act%
84.00	100	100
49.00	113.10	106.23
86.00	61.70	69.14
0.00	0.00	0.00

12/28/18 SY

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

Data File : VW007938.D
Acq On : 26 Dec 2018 22:17
Operator : SY/AP
Sample : J6487-06
Misc : 5.03G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 27 03:04:29 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 27 00:43:27 2018
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Manual Integrations
APPROVED

apatel
1/8/2019 8:41:54 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	89344	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	80053	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	39308	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	20350	23.11	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	92.44%		
7) Chloroethane-d5	2.89	69	13001	21.92	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	87.68%		
10) 1,1-Dichloroethene-d2	4.01	63	40713	17.08	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	68.32%		
20) 2-Butanone-d5	7.07	46	19519	51.98	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	103.96%		
24) Chloroform-d	7.65	84	50769	21.36	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	85.44%		
26) 1,2-Dichloroethane-d4	8.31	65	32655	22.91	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	91.64%		
29) Benzene-d6	8.27	84	100620	22.41	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	89.64%		
33) 1,2-Dichloropropane-d6	9.27	67	27357	22.40	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	89.60%		
37) Toluene-d8	10.32	98	97081	22.19	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.76%		
38) trans-1,3-Dichloropropene-	10.58	79	15239	21.74	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.96%		
39) 2-Hexanone-d5	10.93	63	16032	51.32	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	102.64%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	28466	24.22	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	96.88%		
61) 1,2-Dichlorobenzene-d4	13.86	152	35350	22.27	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.08%		

Target Compounds

16) Methylene chloride	4.90	84	4844m	3.351	ug/L	Qvalue
------------------------	------	----	-------	-------	------	--------

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

12/28/18
SY