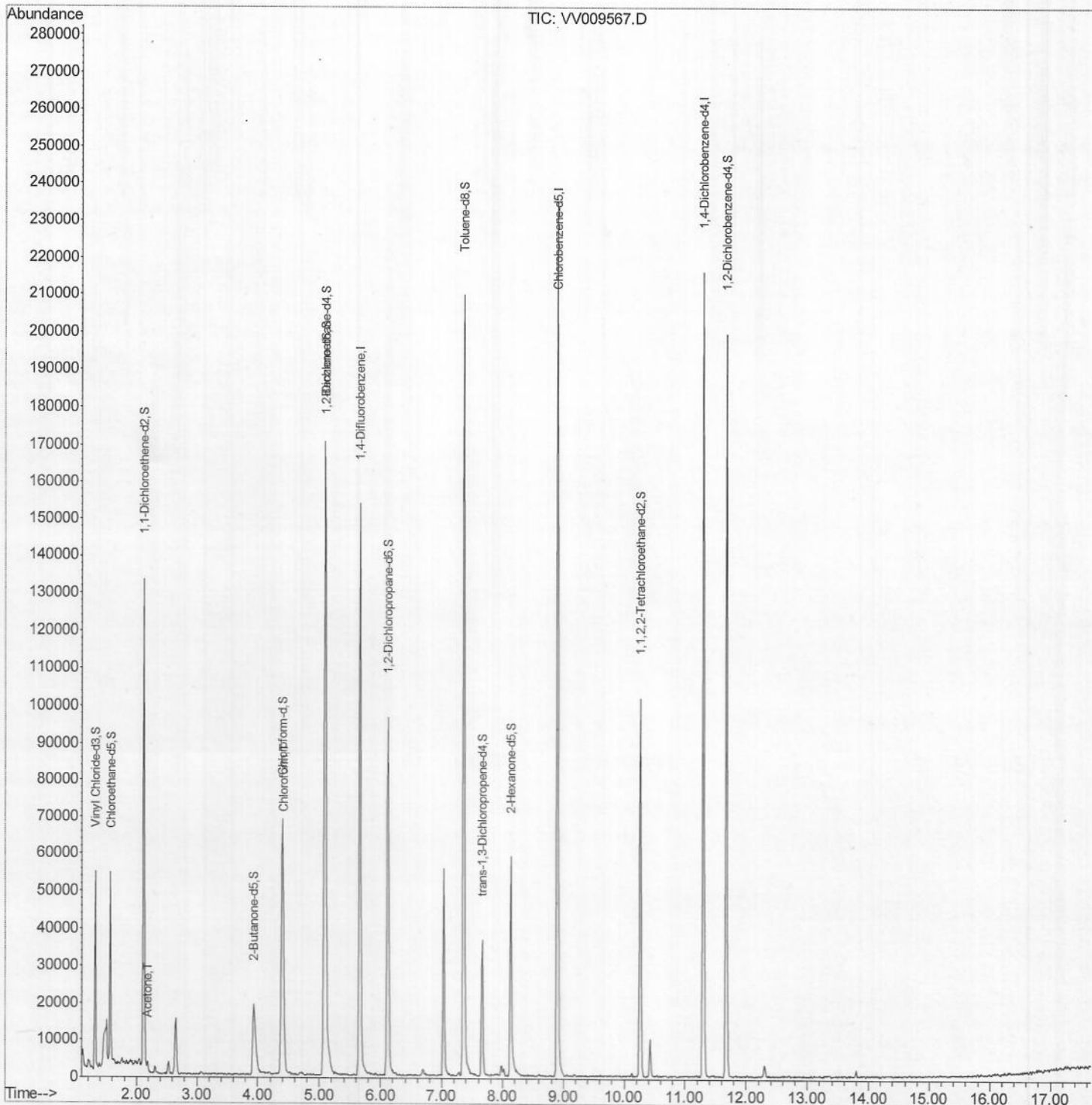


Data File : VV009567.D
Acq On : 10 Mar 2019 15:21
Operator : SY/MD
Sample : K1838-04
Misc : 5.60G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

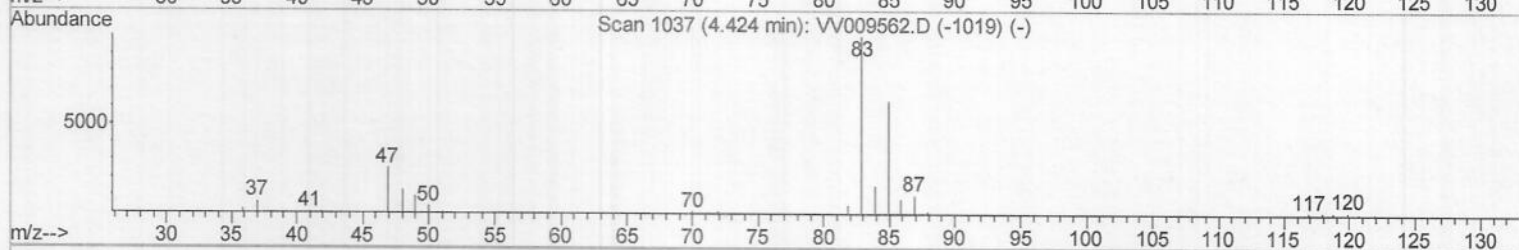
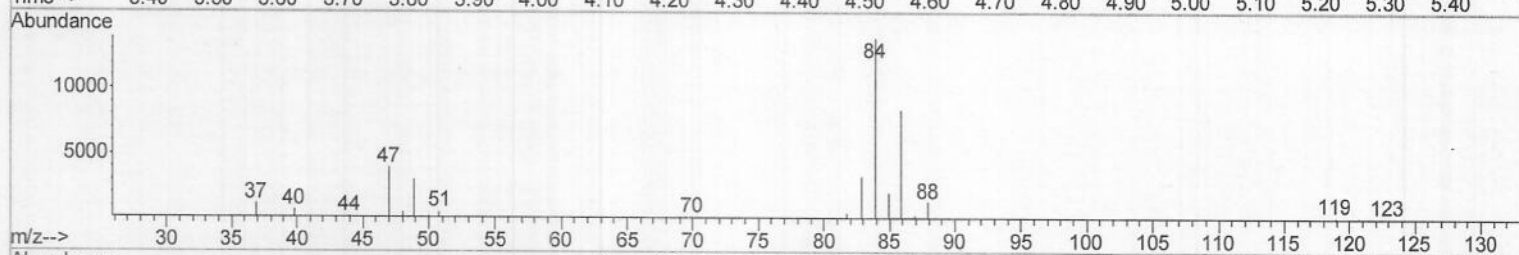
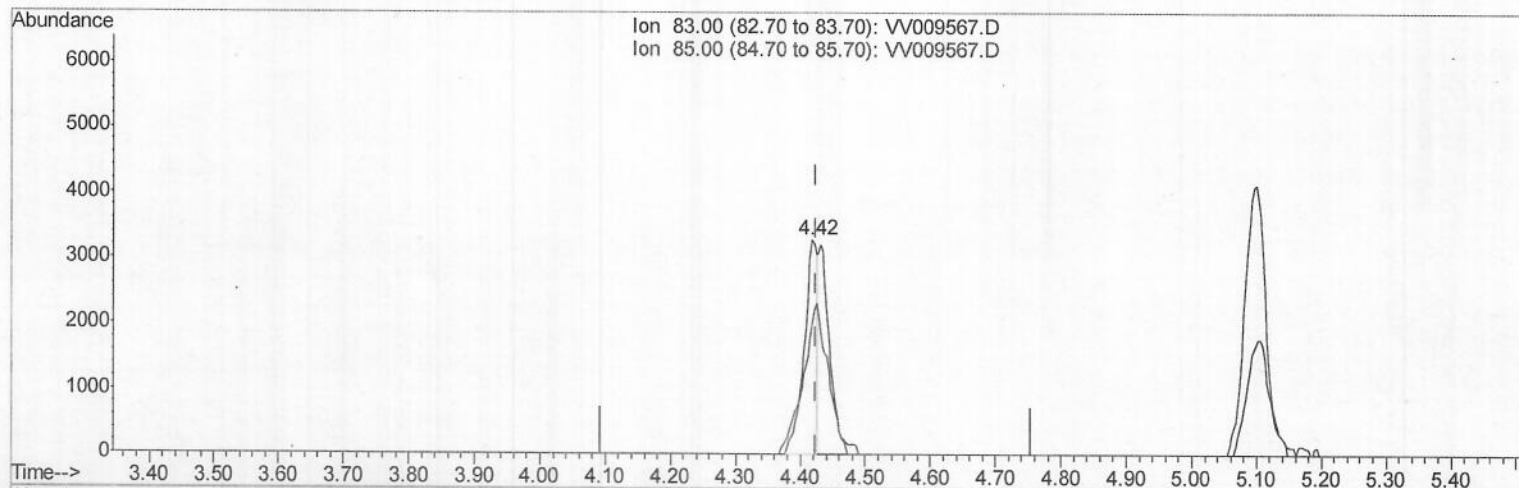
Quant Time: Mar 11 05:20:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 11 04:48:46 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031019\
Quantitation Report (Qedit)

Data File : VV009567.D
Acq On : 10 Mar 2019 15:21
Operator : SY/MD
Sample : K1838-04
Misc : 5.60G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 11 04:51:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 11 04:48:46 2019
Response via : Initial Calibration



TIC: VV009567.D

(25) Chloroform (T)

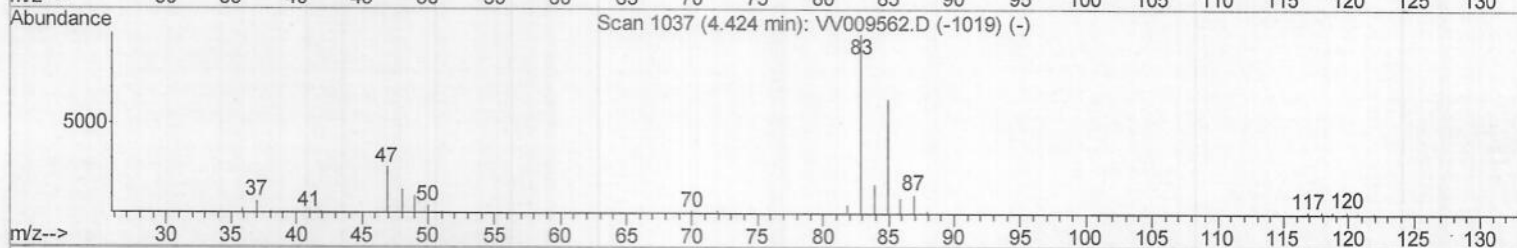
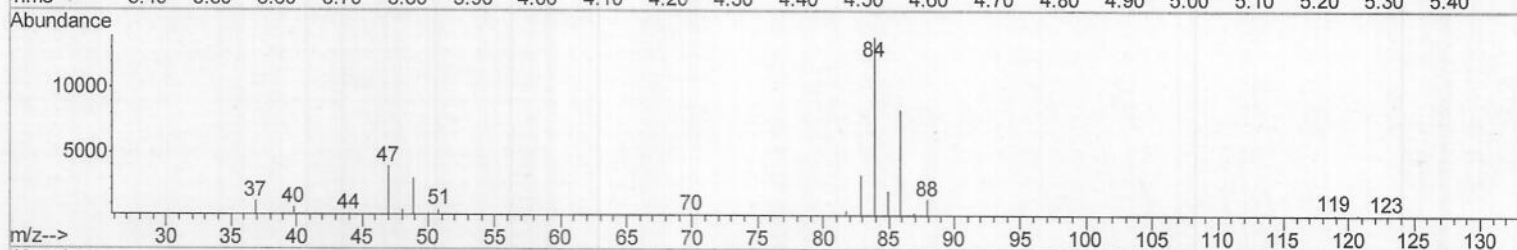
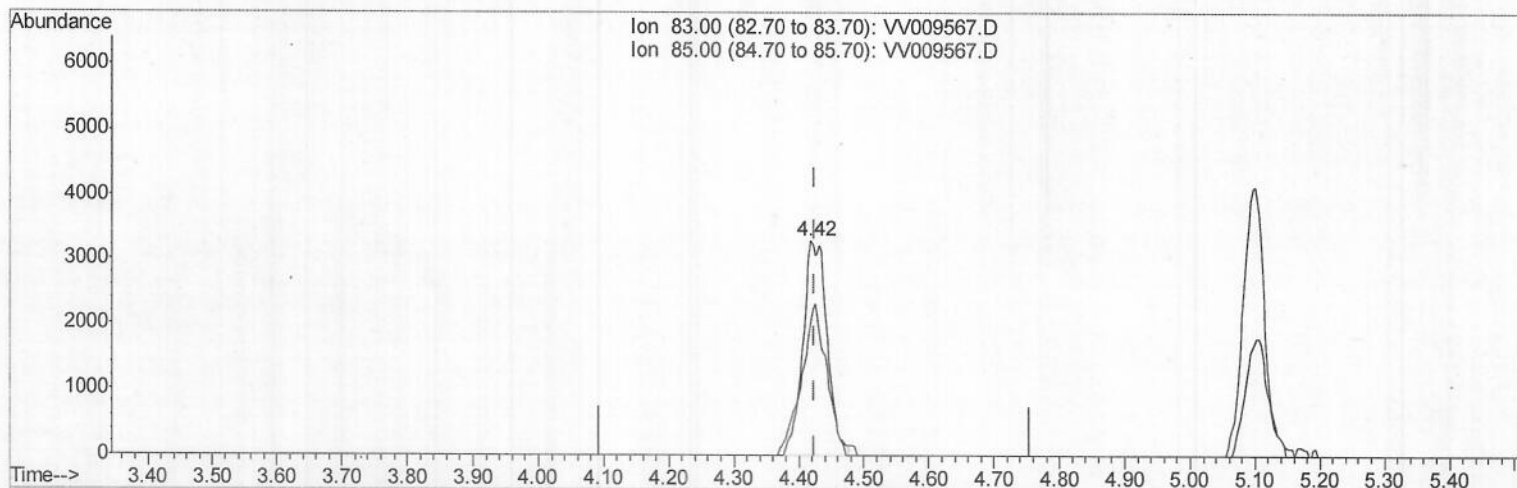
4.418min (-0.006) 1.39ug/L

response 4341

Ion	Exp%	Act%
83.00	100	100
85.00	64.80	141.12#
0.00	0.00	0.00
0.00	0.00	0.00

Data File : VV009567.D
Acq On : 10 Mar 2019 15:21
Operator : SY/MD
Sample : K1838-04
Misc : 5.60G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 11 04:51:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 11 04:48:46 2019
Response via : Initial Calibration



TIC: VV009567.D

(25) Chloroform (T)

4.418min (-0.006) 2.69ug/L m

response 8402

Ion	Exp%	Act%
83.00	100	100
85.00	64.80	72.91
0.00	0.00	0.00
0.00	0.00	0.00

M.D.
03/22/19

Data File : VV009567.D
Acq On : 10 Mar 2019 15:21
Operator : SY/MD
Sample : K1838-04
Misc : 5.60G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 11 05:20:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 11 04:48:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	132951	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	128819	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	56296	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	27818	17.38	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.52%
7) Chloroethane-d5	1.57	69	31416	13.57	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.28%
10) 1,1-Dichloroethene-d2	2.12	63	65606	15.75	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.00%
20) 2-Butanone-d5	3.93	46	25566	46.88	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.76%
24) Chloroform-d	4.40	84	67193	21.21	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.84%
26) 1,2-Dichloroethane-d4	5.08	65	45130	25.05	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.20%
29) Benzene-d6	5.10	84	150076	23.52	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.08%
33) 1,2-Dichloropropane-d6	6.12	67	45868	24.36	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.44%
37) Toluene-d8	7.36	98	139312	22.40	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.60%
38) trans-1,3-Dichloropropene-	7.66	79	19109	20.94	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.76%
39) 2-Hexanone-d5	8.13	63	20156	45.87	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.74%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	47411	23.63	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.52%
61) 1,2-Dichlorobenzene-d4	11.68	152	50748	24.69	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.76%

Target Compounds

					Qvalue
13) Acetone	2.19	43	2491	4.492 ug/L	92
25) Chloroform	4.42	83	8402m	2.691 ug/L	

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

m.d
03/22/19