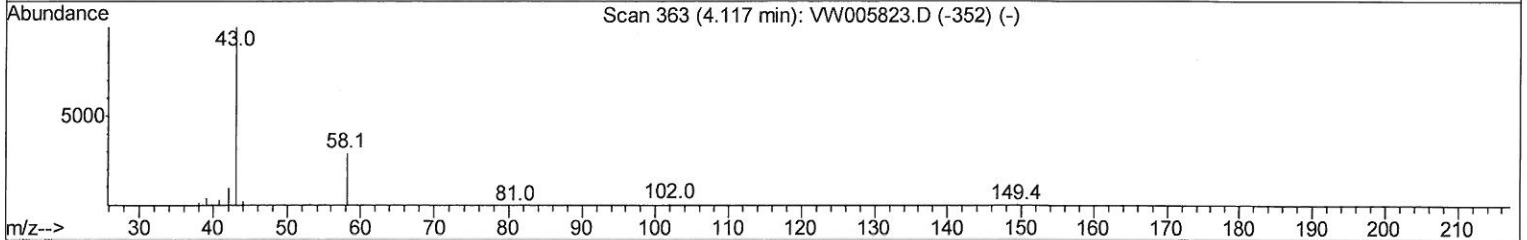
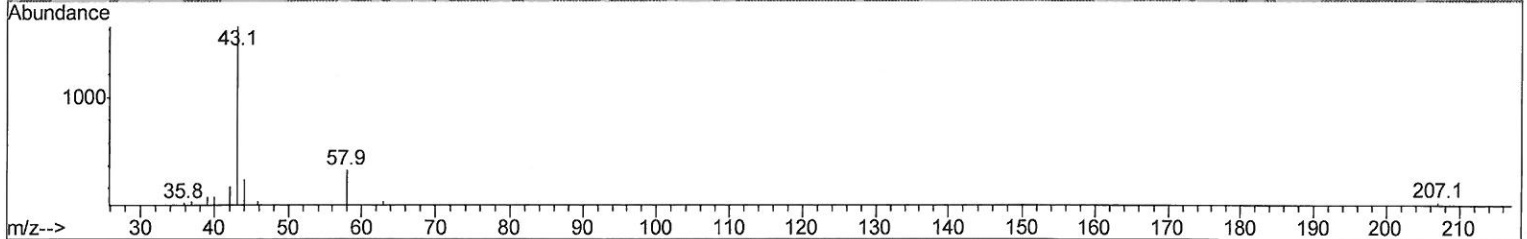
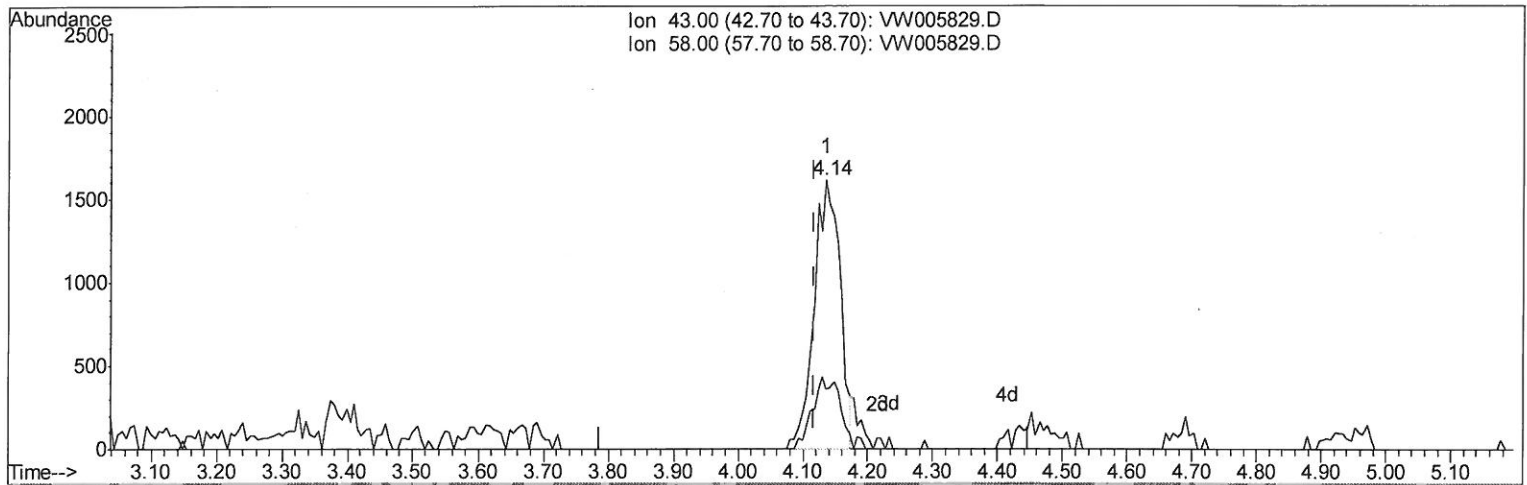


Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100318\
 Data File : VW005829.D
 Acq On : 03 Oct 2018 23:19
 Operator : SY/AP
 Sample : J5182-13
 Misc : 4.23G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 04 07:05:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 04 07:04:02 2018
 Response via : Initial Calibration



TIC: VW005829.D

(13) Acetone (T)

4.135min (+0.019) 6.63ug/L

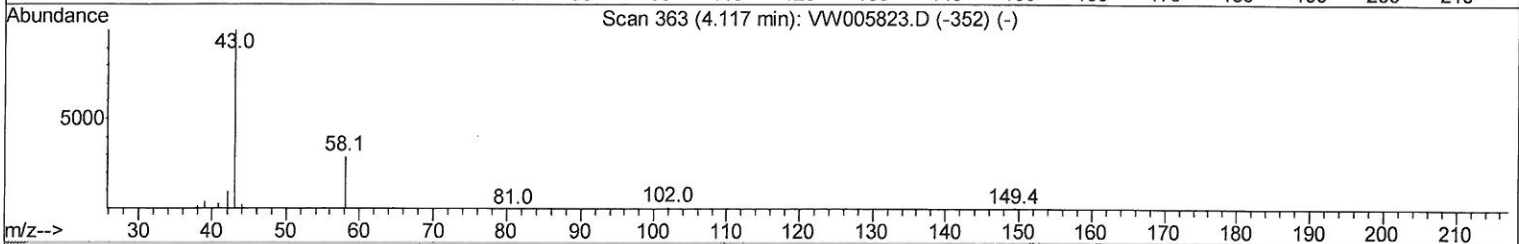
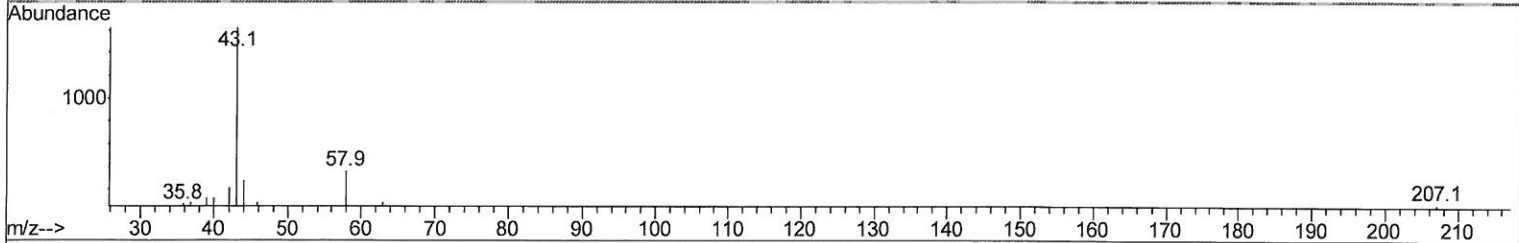
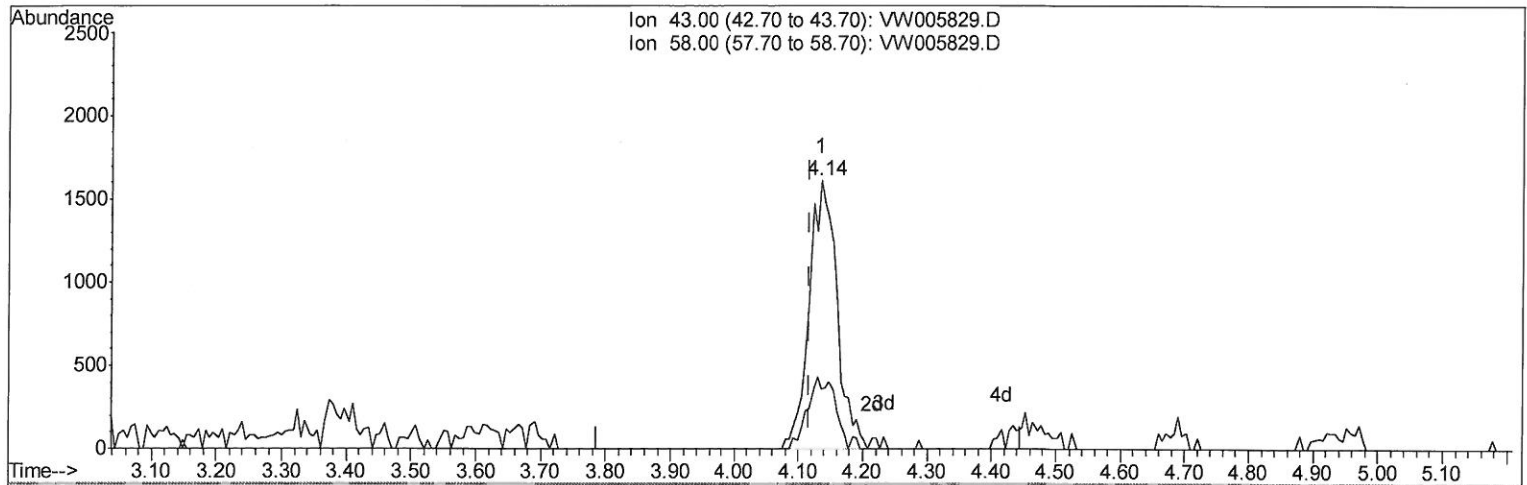
response 4515

Ion	Exp%	Act%
43.00	100	100
58.00	15.90	15.22
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100318\
 Data File : VW005829.D
 Acq On : 03 Oct 2018 23:19
 Operator : SY/AP
 Sample : J5182-13
 Misc : 4.23G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 04 07:05:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 04 07:04:02 2018
 Response via : Initial Calibration



TIC: VW005829.D

(13) Acetone (T)

4.135min (+0.019) 7.04ug/L m

Handwritten signature: 10/08/18 sy

response 4797

Ion	Exp%	Act%
43.00	100	100
58.00	15.90	14.32
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100318\
 Data File : VW005829.D
 Acq On : 03 Oct 2018 23:19
 Operator : SY/AP
 Sample : J5182-13
 Misc : 4.23G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 04 07:39:13 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 04 07:04:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	159880	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	170943	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	80476	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	26783	13.14	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.56%
7) Chloroethane-d5	2.90	69	27200	17.11	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.44%
10) 1,1-Dichloroethene-d2	4.01	63	52057	11.70	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	46.80%
20) 2-Butanone-d5	7.09	46	48179	73.63	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	147.26%#
24) Chloroform-d	7.65	84	105331	25.64	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	102.56%
26) 1,2-Dichloroethane-d4	8.31	65	73472	29.54	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	118.16%
29) Benzene-d6	8.27	84	173209	20.47	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.88%
33) 1,2-Dichloropropane-d6	9.28	67	59932	24.50	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.00%
37) Toluene-d8	10.33	98	153676	18.39	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	73.56%
38) trans-1,3-Dichloropropene-	10.58	79	28007	21.80	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.20%
39) 2-Hexanone-d5	10.93	63	34858	60.86	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.72%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	73239	30.82	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	123.28%#
61) 1,2-Dichlorobenzene-d4	13.86	152	76308	26.80	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.20%

Target Compounds

13) Acetone	4.14	43	4797m)	7.040	ug/L	Ovalue
16) Methylene chloride	4.91	84	38588	14.638	ug/L	95

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

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Quant Title : VOC Analysis
QLast Update : Thu Oct 04 07:04:02 2018
Response via : Initial Calibration

