

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121719\
Quantitation Report (Qedit)

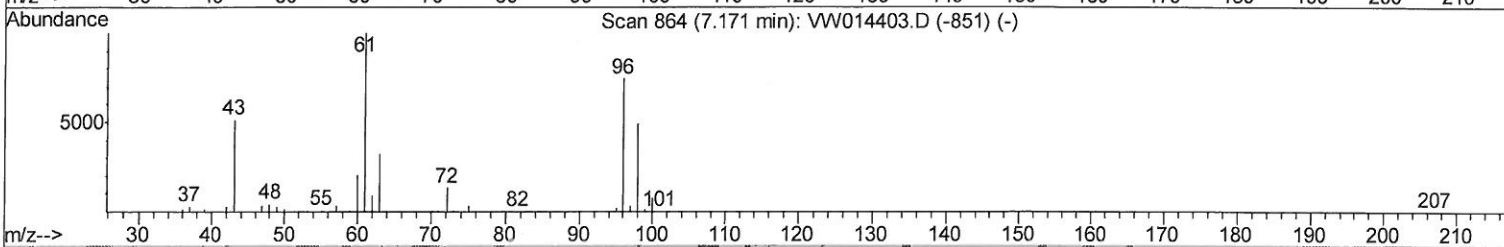
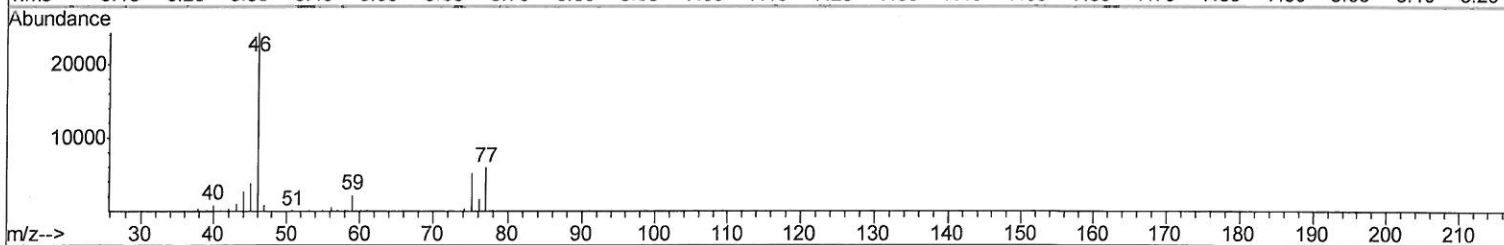
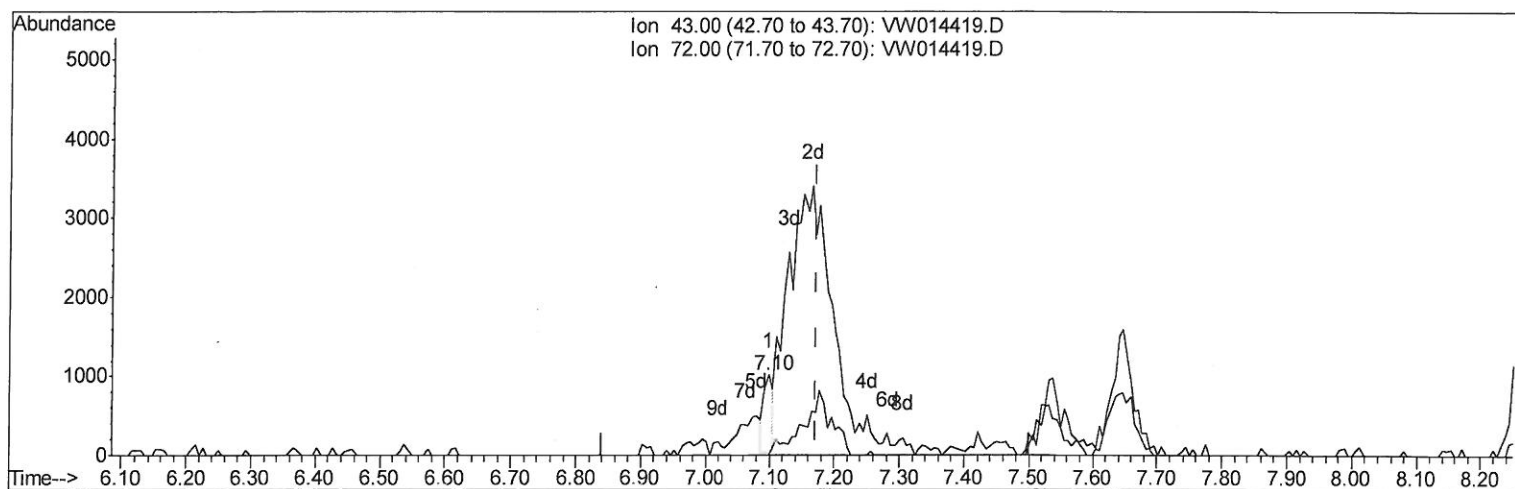
Data File : VW014419.D
Acq On : 18 Dec 2019 03:31
Operator : SY/VA
Sample : K6257-07
Misc : 4.20G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFEW7

Manual Integrations
APPROVED

MMDadoda
12/18/2019 3:39:55 PM

Quant Time: Dec 18 05:37:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 18 03:31:53 2019
Response via : Initial Calibration



TIC: VW014419.D

(21) 2-Butanone

7.098min (-0.073) 0.20ug/L

response 932

Ion	Exp%	Act%
43.00	100	100
72.00	28.10	27.68
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121719\
Quantitation Report (Qedit)

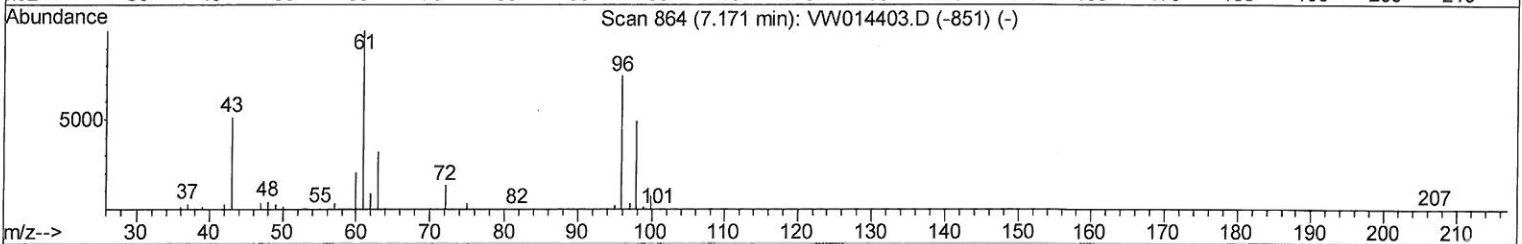
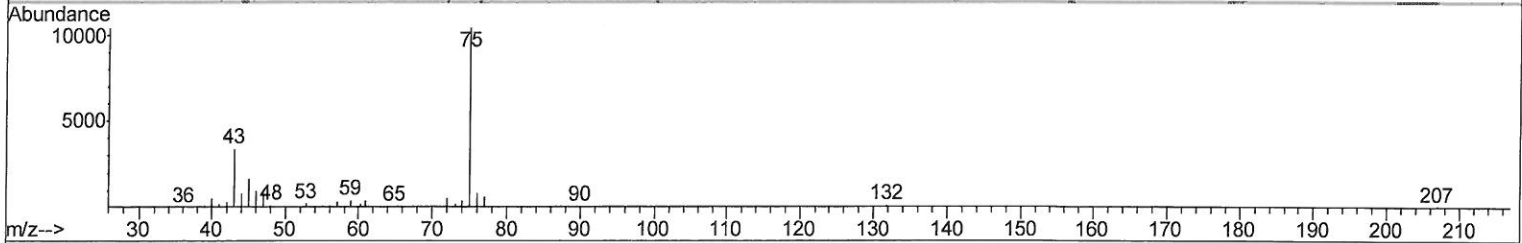
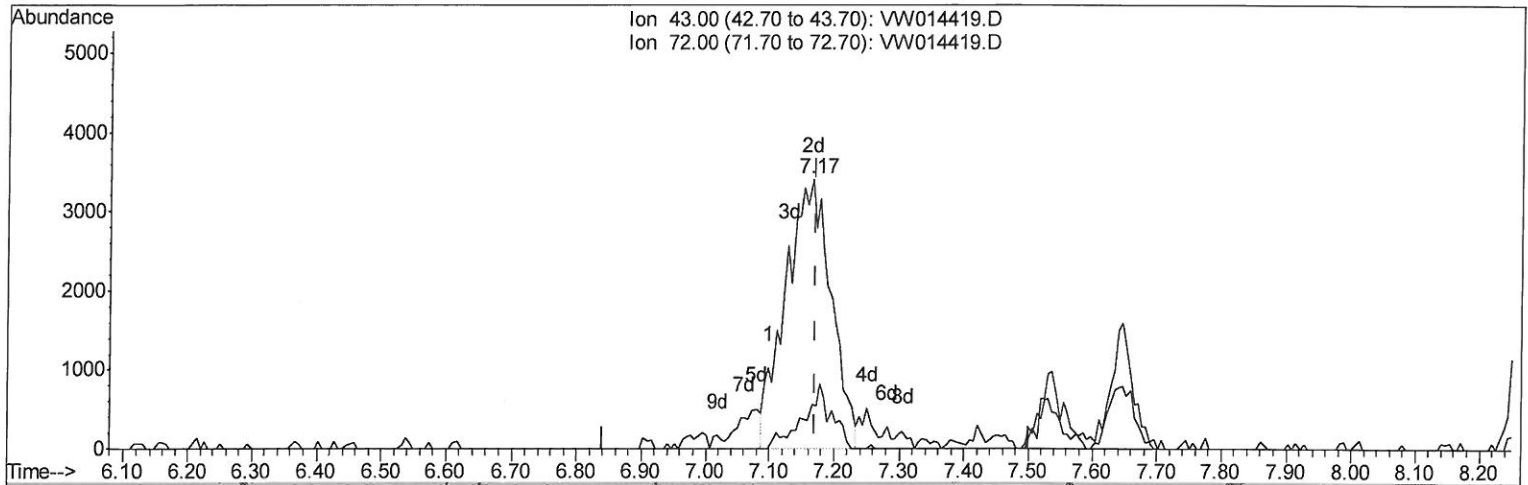
Data File : VW014419.D
Acq On : 18 Dec 2019 03:31
Operator : SY/VA
Sample : K6257-07
Misc : 4.20G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFEW7

Manual Integrations
APPROVED

MMDadoda
12/18/2019 3:39:55 PM

Quant Time: Dec 18 05:37:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 18 03:31:53 2019
Response via : Initial Calibration



TIC: VW014419.D

(21) 2-Butanone

7.165min (-0.006) 3.48ug/L m

12/18/19 Sy

response 16588

Ion	Exp%	Act%
43.00	100	100
72.00	28.10	1.56#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121719\
Quantitation Report (QT Reviewed)

Data File : VW014419.D
Acq On : 18 Dec 2019 03:31
Operator : SY/VA
Sample : K6257-07
Misc : 4.20G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFEW7

Manual Integrations
APPROVED

MMDadoda
12/18/2019 3:39:55 PM

Quant Time: Dec 18 05:44:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 18 03:31:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	8.84	114	932778	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	842028	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	304858	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	263160	18.63	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.52%
7) Chloroethane-d5	2.89	69	232367	22.13	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.52%
10) 1,1-Dichloroethene-d2	4.01	63	386781	15.50	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.00%
20) 2-Butanone-d5	7.07	46	159297	43.28	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.56%
24) Chloroform-d	7.65	84	593965	25.01	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.04%
26) 1,2-Dichloroethane-d4	8.31	65	326205	26.20	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.80%
29) Benzene-d6	8.27	84	1186827	24.05	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.20%
33) 1,2-Dichloropropane-d6	9.27	67	389266	25.64	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.56%
37) Toluene-d8	10.32	98	1009356	22.62	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.48%
38) trans-1,3-Dichloropropene-	10.57	79	134030	21.04	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.16%
39) 2-Hexanone-d5	10.92	63	123899	41.04	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.08%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	283506	22.91	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.64%
61) 1,2-Dichlorobenzene-d4	13.85	152	299905	25.74	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.96%

Target Compounds				Qvalue	
13) Acetone	4.12	43	41321	11.644 ug/L	97
16) Methylene chloride	4.92	84	28987	2.027 ug/L	96
21) 2-Butanone	7.17	43	16588m	3.482 ug/L	12/18/19 Sy

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121719\
Quantitation Report (QT Reviewed)

Data File : VW014419.D
Acq On : 18 Dec 2019 03:31
Operator : SY/VA
Sample : K6257-07
Misc : 4.20G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFEW7

Manual Integrations
APPROVED

MMDadoda
12/18/2019 3:39:55 PM

Quant Time: Dec 18 05:44:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 18 03:31:53 2019
Response via : Initial Calibration

