

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121819\
Quantitation Report (Qedit)

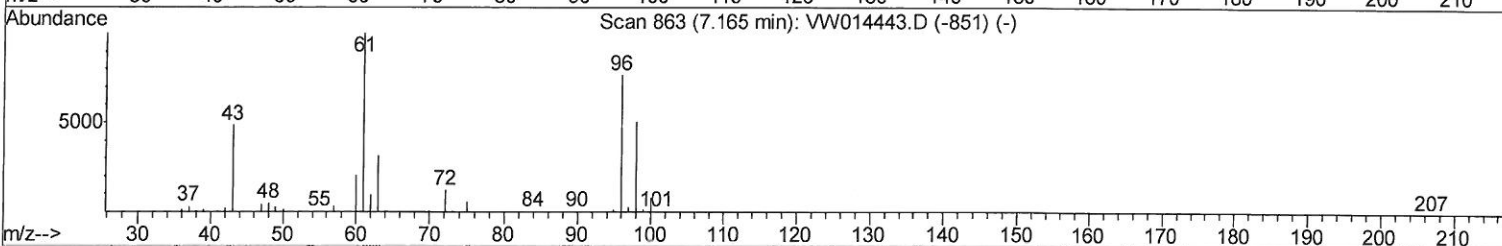
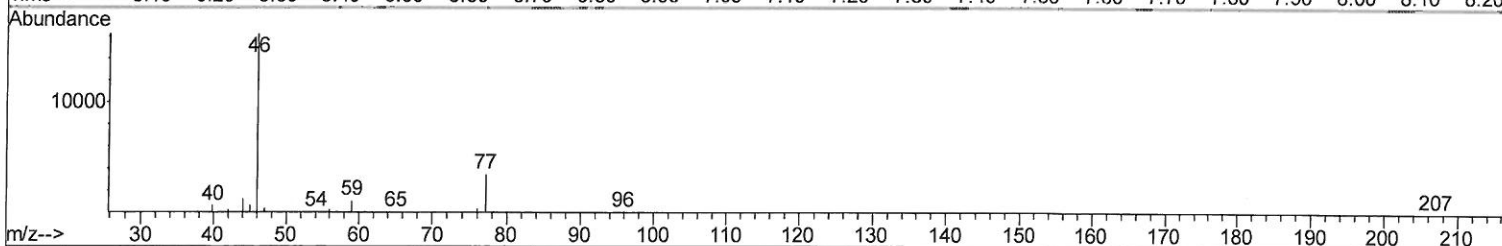
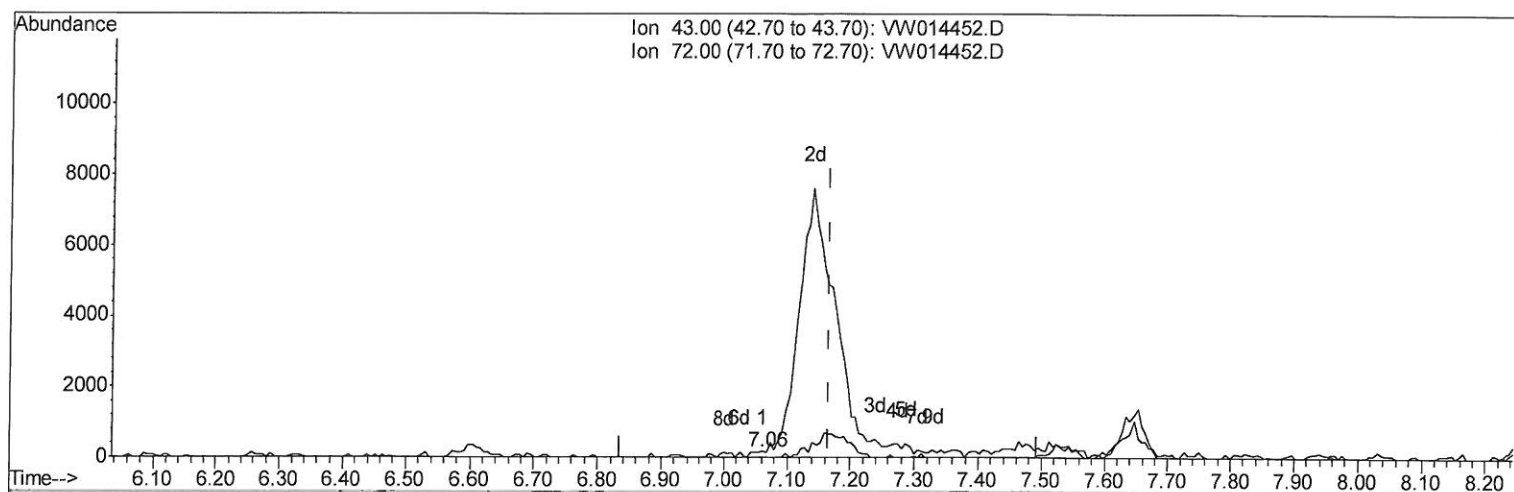
Data File : VW014452.D
Acq On : 19 Dec 2019 00:39
Operator : SY/VA
Sample : K6279-11RE
Misc : 5.29G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFEY5RE

Manual Integrations
APPROVED

MMDadoda
12/19/2019 2:02:44 PM

Quant Time: Dec 19 04:38:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 19 04:35:06 2019
Response via : Initial Calibration



TIC: VW014452.D

(21) 2-Butanone

7.061min (-0.104) 0.06ug/L

response 260

Ion	Exp%	Act%
43.00	100	100
72.00	28.10	14.23
0.00	0.00	0.00
0.00	0.00	0.00

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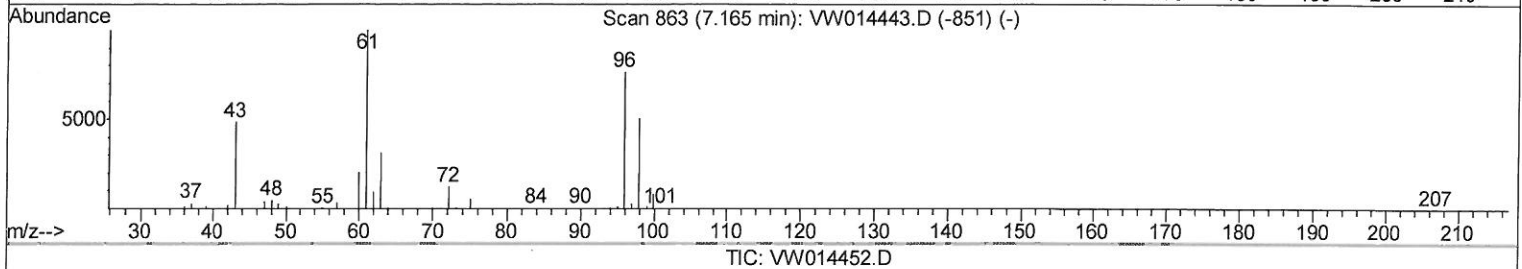
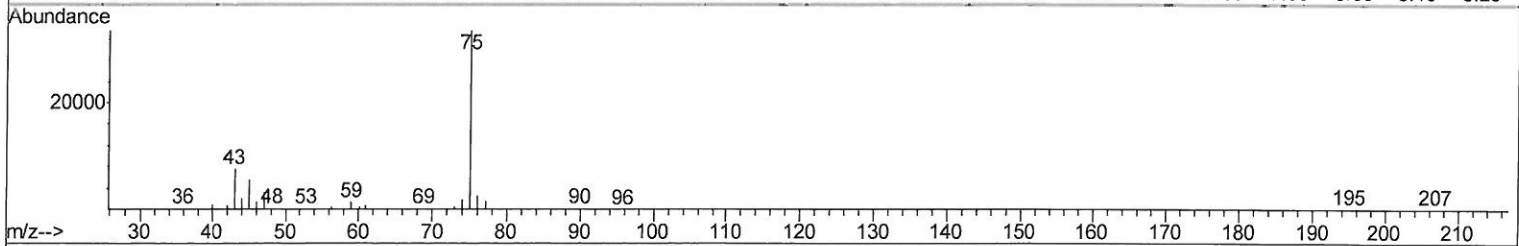
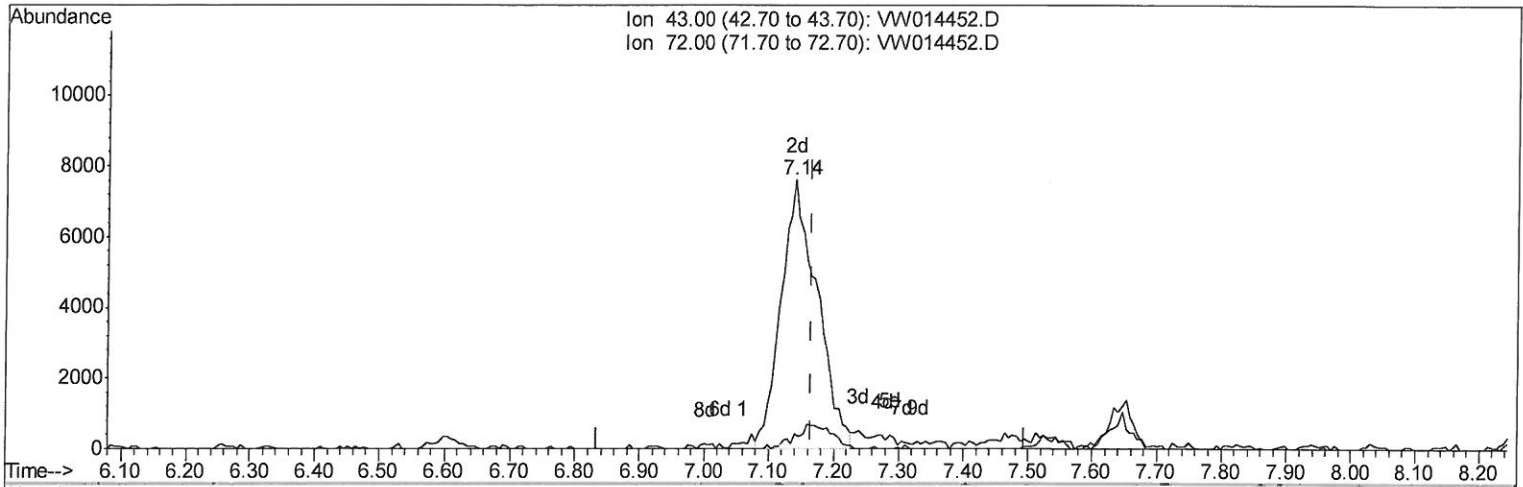
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(21) 2-Butanone

7.140min (-0.024) 6.93ug/L m

>12/19/19 SY

response 29498

Ion	Exp%	Act%
43.00	100	100
72.00	28.10	0.13#
0.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
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Quant Time: Dec 19 06:19:29 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	833798	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	686362	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	202591	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	226076	17.91	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.64%
7) Chloroethane-d5	2.89	69	202641	21.59	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.36%
10) 1,1-Dichloroethene-d2	4.02	63	321064	14.40	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.60%
20) 2-Butanone-d5	7.07	46	64539	19.62	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	39.24%
24) Chloroform-d	7.65	84	500520	23.58	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.32%
26) 1,2-Dichloroethane-d4	8.30	65	271239	24.37	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.48%
29) Benzene-d6	8.27	84	972252	24.17	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.68%
33) 1,2-Dichloropropane-d6	9.27	67	324347	26.21	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	104.84%
37) Toluene-d8	10.32	98	773865	21.28	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.12%
38) trans-1,3-Dichloropropene-	10.57	79	70784	13.63	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	54.52%
39) 2-Hexanone-d5	10.93	63	42785	17.39	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	34.78%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	218598	21.68	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.72%
61) 1,2-Dichlorobenzene-d4	13.85	152	173941	22.47	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.88%

Target Compounds

					Qvalue
13) Acetone	4.12	43	24987	7.877	ug/L 100
16) Methylene chloride	4.92	84	20829	1.630	ug/L 94
21) 2-Butanone	7.14	43	29498m	6.926	ug/L

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

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