

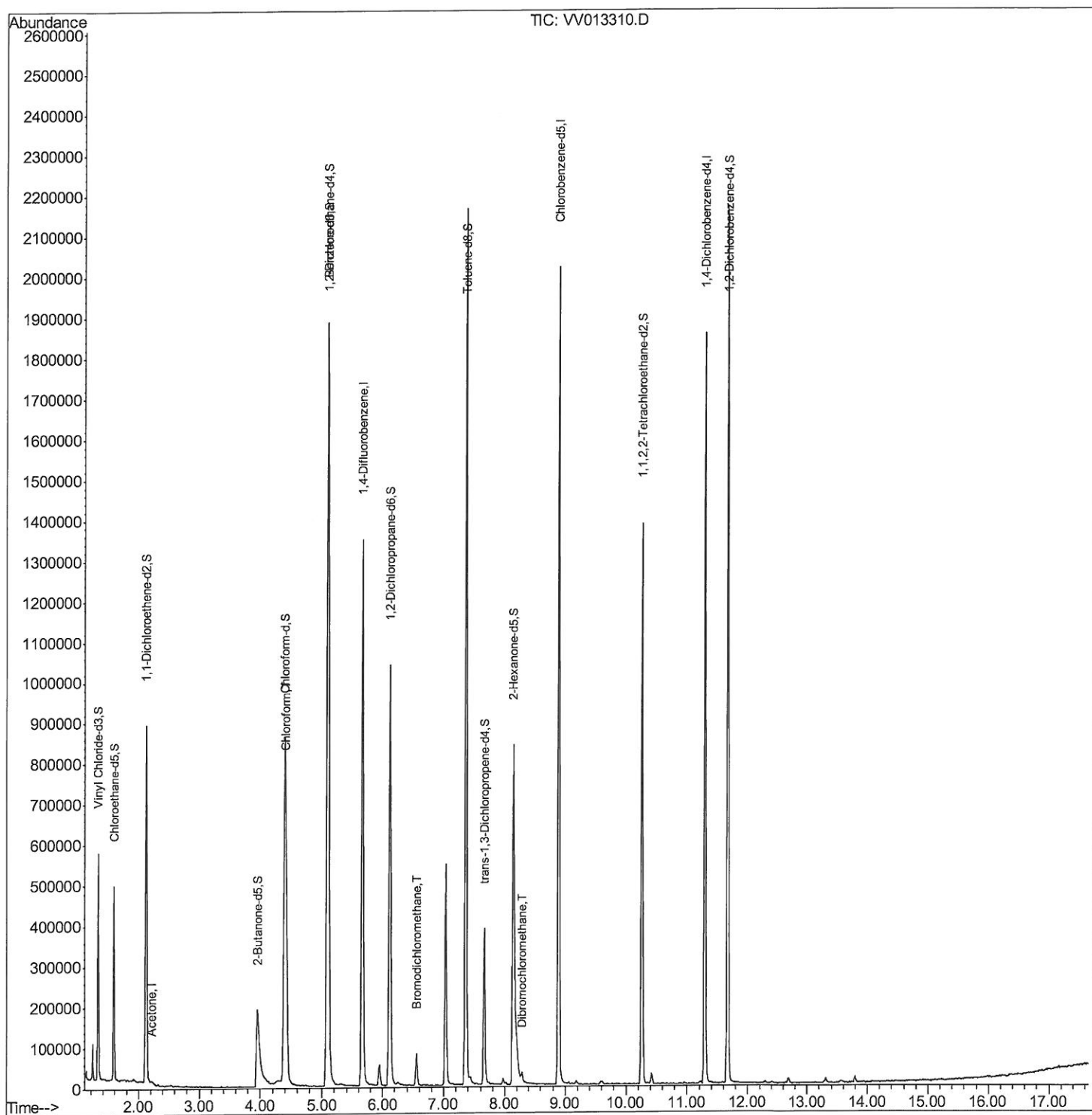
Data File : VV013310.D
Acq On : 23 Oct 2019 21:46
Operator : SY/MD
Sample : K5395-19
Misc : 5.00ML/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0052

Manual Integrations
APPROVED

MMDadoda
10/24/2019 10:46:13 AM

Quant Time: Oct 24 04:47:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102319WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 24 04:17:57 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102319\
Quantitation Report (Qedit)

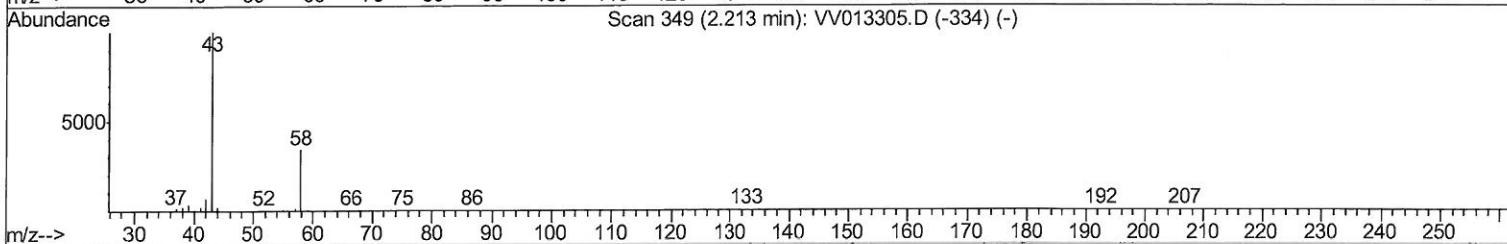
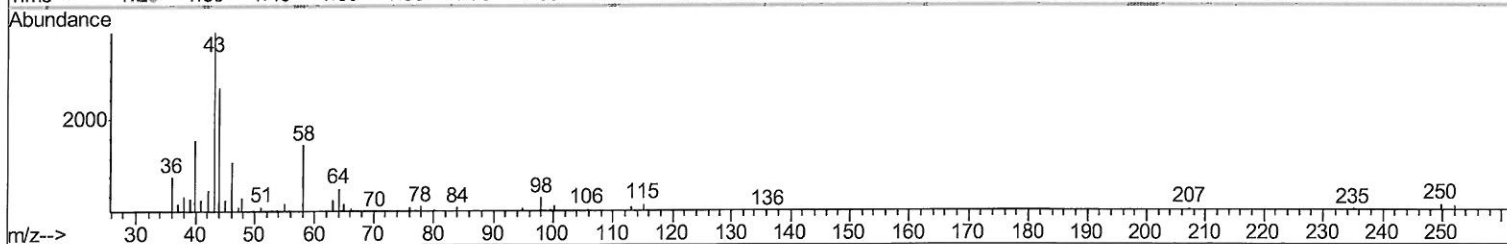
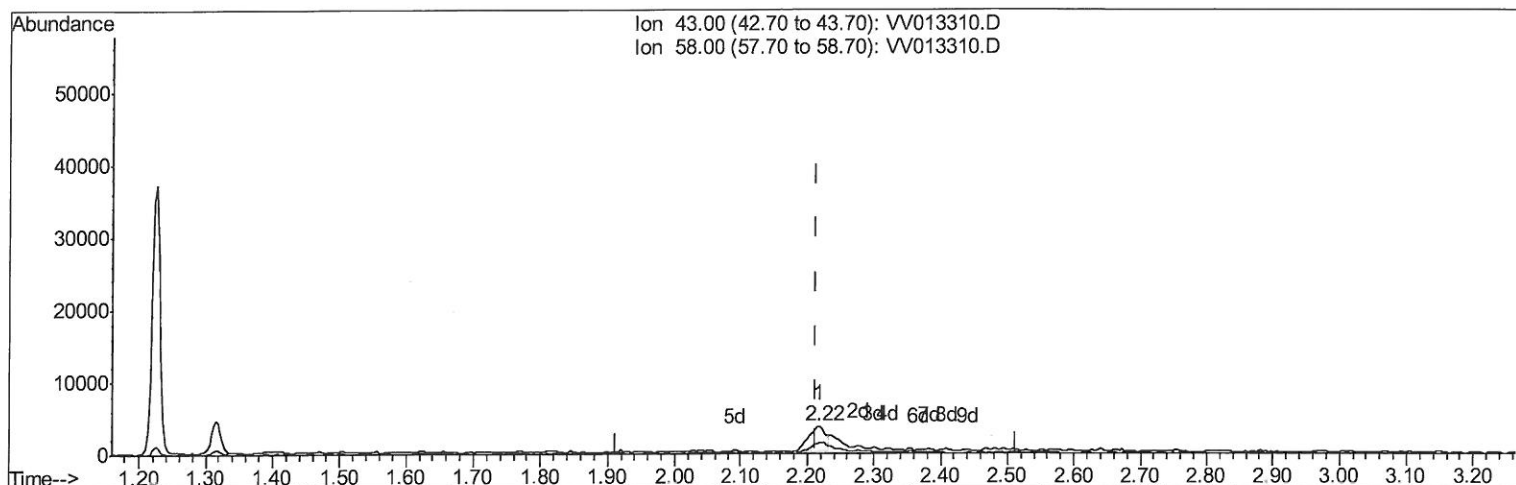
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TIC: VV013310.D

(13) Acetone (T)

2.219min (+0.006) 1.59ug/L

response 6267

Ion	Exp%	Act%
43.00	100	100
58.00	32.00	43.10
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102319\
Quantitation Report (Qedit)

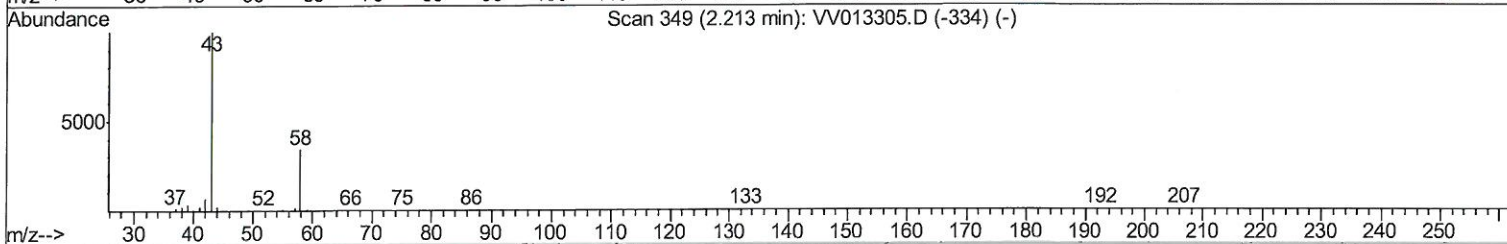
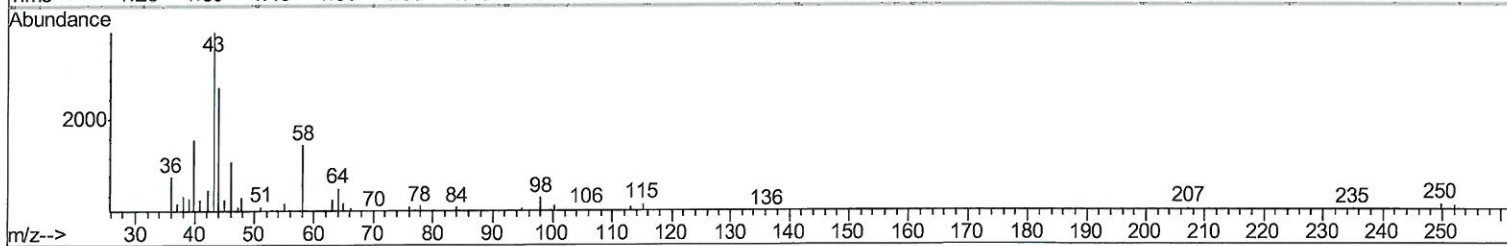
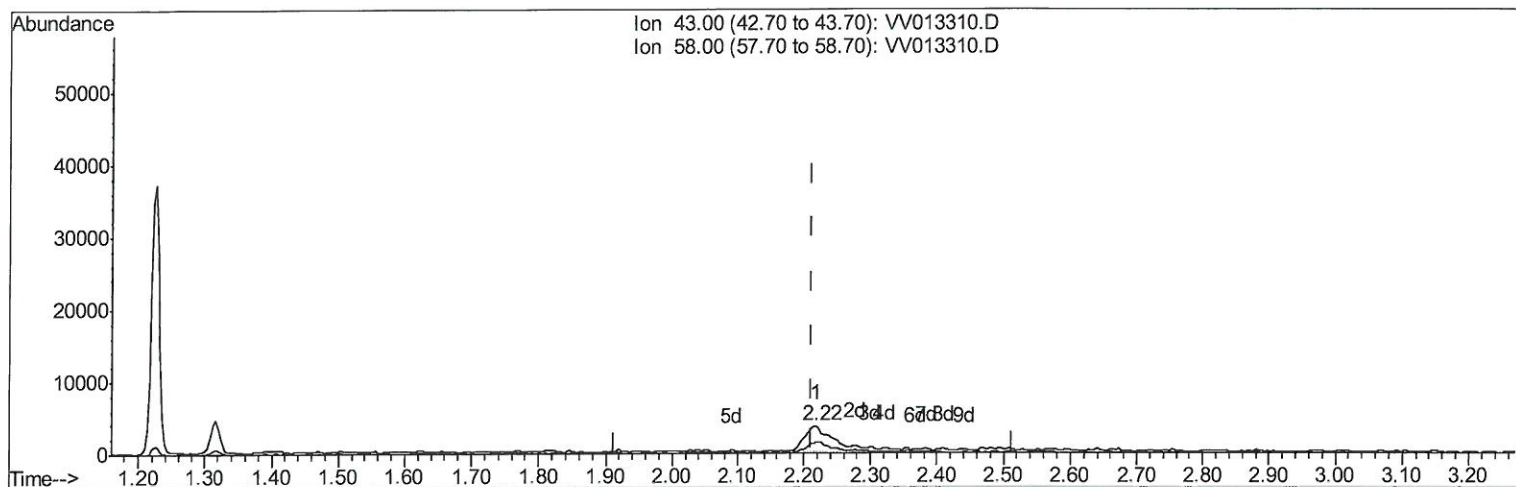
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Manual Integrations
APPROVED

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102319WMA.M
Quant Title : VOC Analysis
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Response via : Initial Calibration



TIC: VV013310.D

(13) Acetone (T)

2.219min (+0.006) 2.55ug/L m

response 10047

Ion	Exp%	Act%
43.00	100	100
58.00	32.00	26.88
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
10/26/19

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102319\
Quantitation Report (QT Reviewed)

Data File : VV013310.D
Acq On : 23 Oct 2019 21:46
Operator : SY/MD
Sample : K5395-19
Misc : 5.00ML/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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Manual Integrations
APPROVED

MMDadoda
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Quant Time: Oct 24 04:47:11 2019
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	1198407	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	1153559	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	511272	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	357880	45.05	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.10%
7) Chloroethane-d5	1.58	69	301149	49.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	98.22%
11) 1,1-Dichloroethene-d2	2.13	63	436126	37.52	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.04%
21) 2-Butanone-d5	3.95	46	410270	77.08	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	77.08%
24) Chloroform-d	4.40	84	807797	47.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.38%
26) 1,2-Dichloroethane-d4	5.08	65	498814	49.07	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.14%
32) Benzene-d6	5.10	84	1652689	46.53	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.06%
36) 1,2-Dichloropropane-d6	6.12	67	522649	47.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.04%
41) Toluene-d8	7.36	98	1448127	45.22	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.44%
43) trans-1,3-Dichloropropene-	7.66	79	221731	45.69	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.38%
47) 2-Hexanone-d5	8.13	63	260101	78.09	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	78.09%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	670105	46.10	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.20%
64) 1,2-Dichlorobenzene-d4	11.67	152	607178	51.75	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.50%

Target Compounds

					Qvalue
13) Acetone	2.22	43	10047m	2.554	ug/L
25) Chloroform	4.42	83	349246	22.557	ug/L
38) Bromodichloromethane	6.56	83	53061	4.565	ug/L
49) Dibromochloromethane	8.29	129	8281	0.841	ug/L

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10/26/19

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