

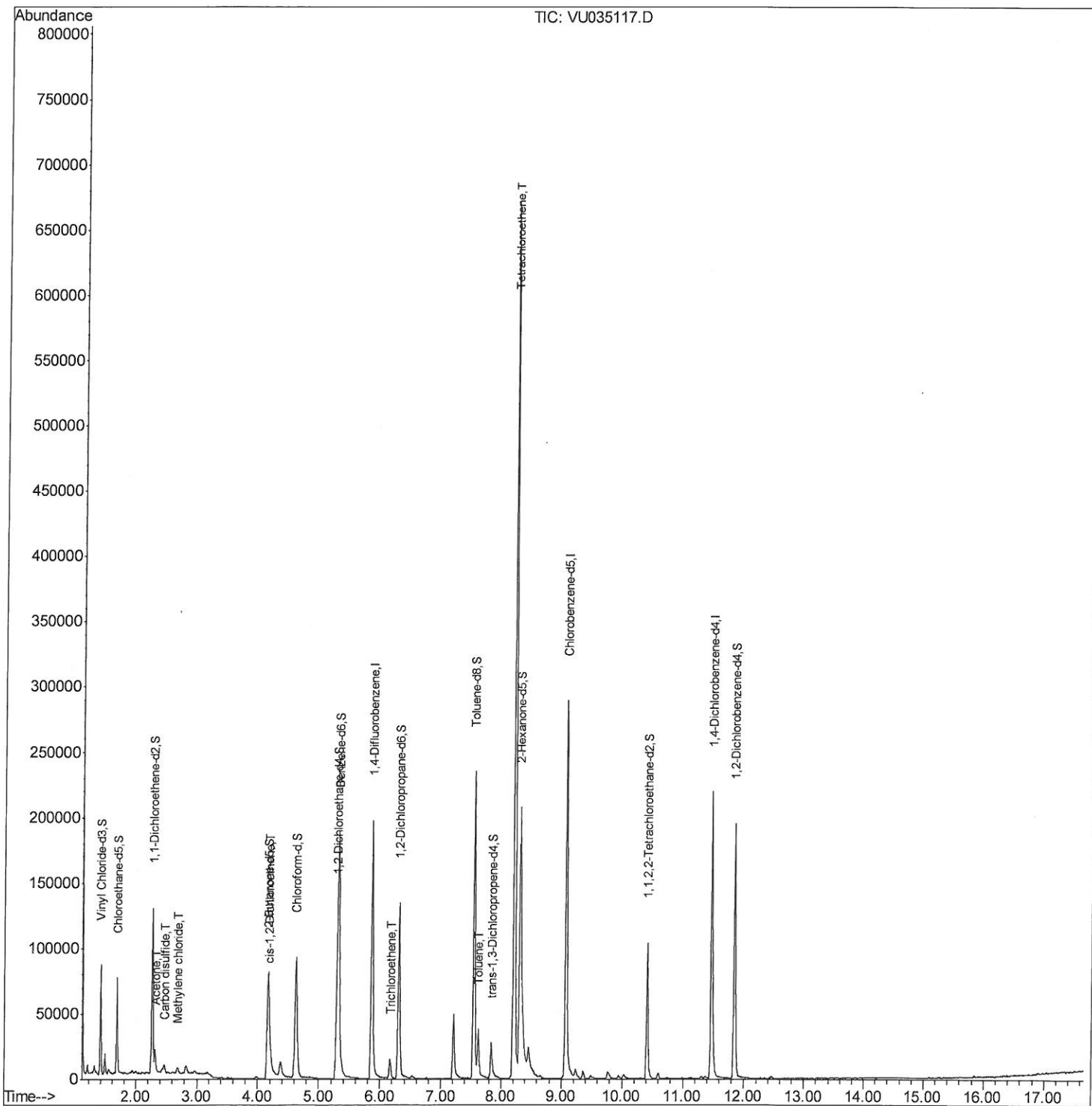
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101219\
Data File : VU035117.D
Acq On : 12 Oct 2019 03:16
Operator : JC/SP
Sample : K5309-08
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
RB-2-191003-01

Manual Integrations
APPROVED

MMDadoda
10/15/2019 6:05:58 AM

Quant Time: Oct 14 01:30:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 14 01:16:14 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

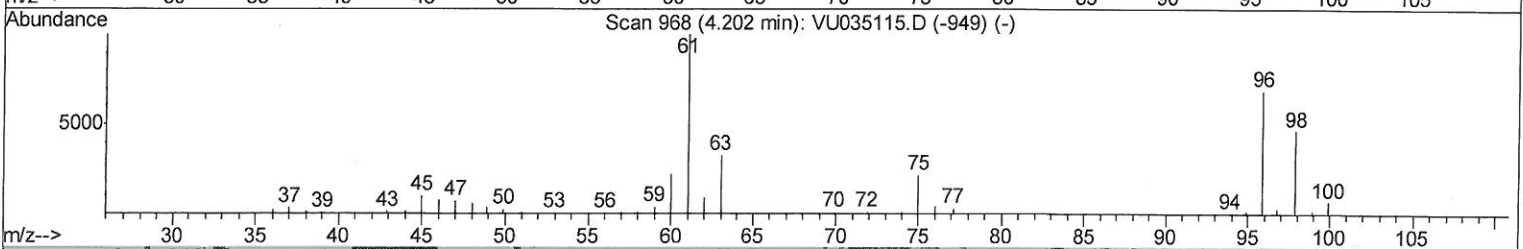
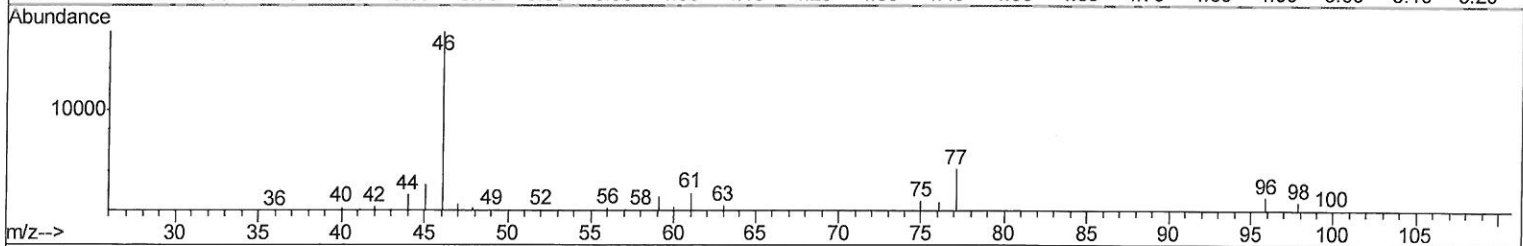
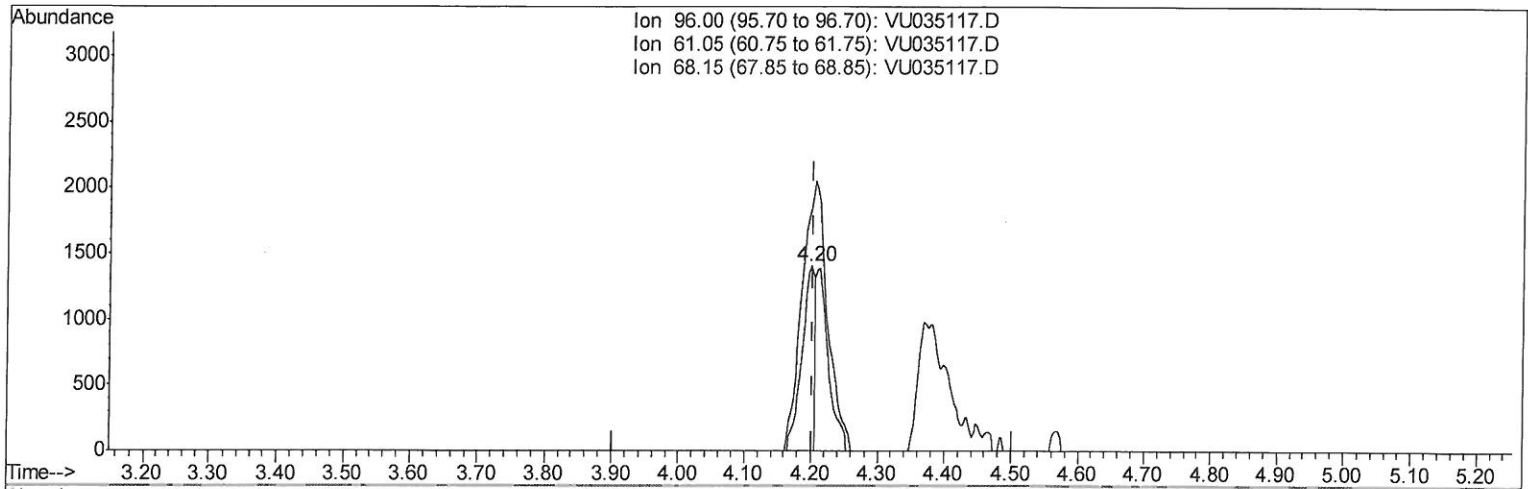
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Quant Time: Oct 14 01:18:48 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Oct 14 01:16:14 2019
 Response via : Initial Calibration



TIC: VU035117.D

(22) cis-1,2-Dichloroethene (T)

4.199min (-0.003) 0.15ug/L

response 1939

Ion	Exp%	Act%
96.00	100	100
61.05	127.40	131.48
68.15	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

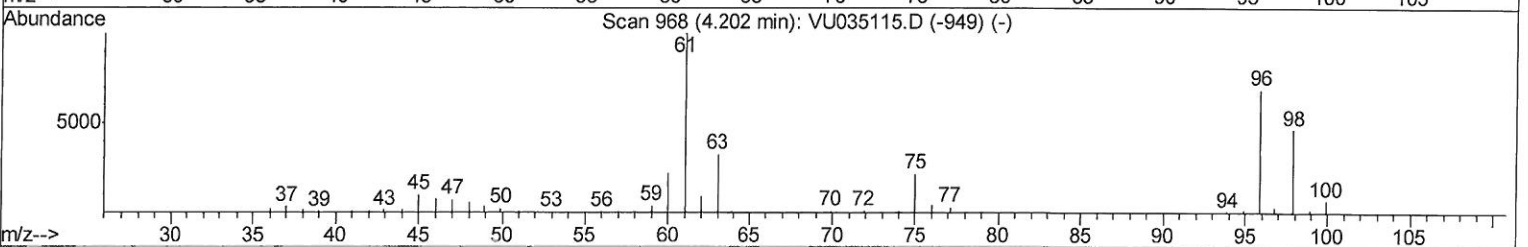
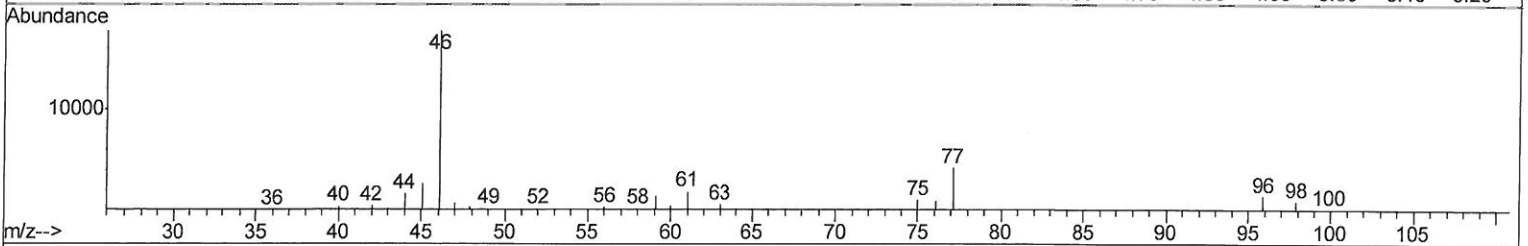
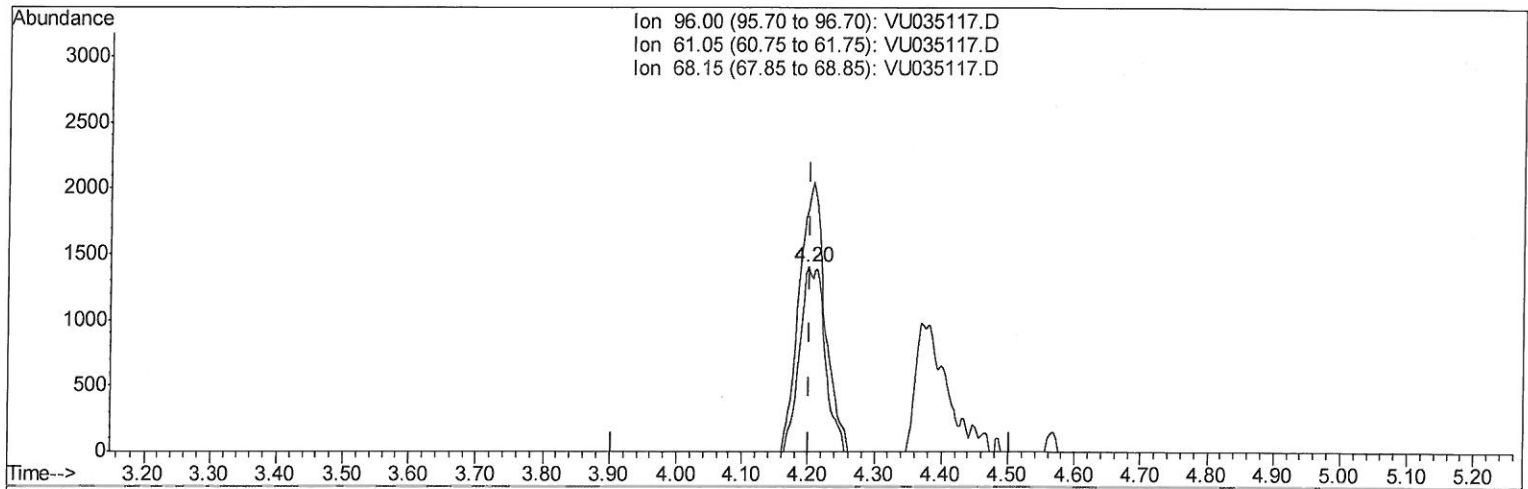
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Manual Integrations
APPROVED

MMDadoda
 10/15/2019 6:05:58 AM

Quant Time: Oct 14 01:18:48 2019
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 QLast Update : Mon Oct 14 01:16:14 2019
 Response via : Initial Calibration



TIC: VU035117.D

(22) cis-1,2-Dichloroethene (T)

4.199min (-0.003) 0.29ug/L m

response 3696

Ion	Exp%	Act%
96.00	100	100
61.05	127.40	131.48
68.15	0.00	0.00
0.00	0.00	0.00

7MO
10/15/19

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 MSVOA_U
 ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.86	114	168191	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	179236	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	68273	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	51571	5.19	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.80%
7) Chloroethane-d5	1.68	69	48568	5.23	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.60%
11) 1,1-Dichloroethene-d2	2.26	63	75416	3.60	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.00%
20) 2-Butanone-d5	4.17	46	149525	51.07	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	102.14%
24) Chloroform-d	4.62	84	90483	4.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.40%
26) 1,2-Dichloroethane-d4	5.29	65	58125	5.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.40%
32) Benzene-d6	5.32	84	190398	4.53	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.60%
36) 1,2-Dichloropropane-d6	6.31	67	65968	4.70	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.00%
41) Toluene-d8	7.55	98	165690	4.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.60%
43) trans-1,3-Dichloropropene-	7.84	79	19302	3.82	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	76.40%
46) 2-Hexanone-d5	8.30	63	111058	46.18	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.36%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	56982	4.81	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.20%
64) 1,2-Dichlorobenzene-d4	11.84	152	58132	5.05	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.00%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Acetone	2.31	43	19645	8.192	ug/L	90
14) Carbon disulfide	2.47	76	7444	0.207	ug/L #	92
16) Methylene chloride	2.68	84	1862	0.139	ug/L	90
22) cis-1,2-Dichloroethene	4.20	96	3696m	0.286	ug/L	95
34) Trichloroethene	6.17	95	5273	0.379	ug/L	100
42) Toluene	7.62	91	27044	0.480	ug/L	96
47) Tetrachloroethene	8.21	164	151183	13.414	ug/L	96

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

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 10/15/19