

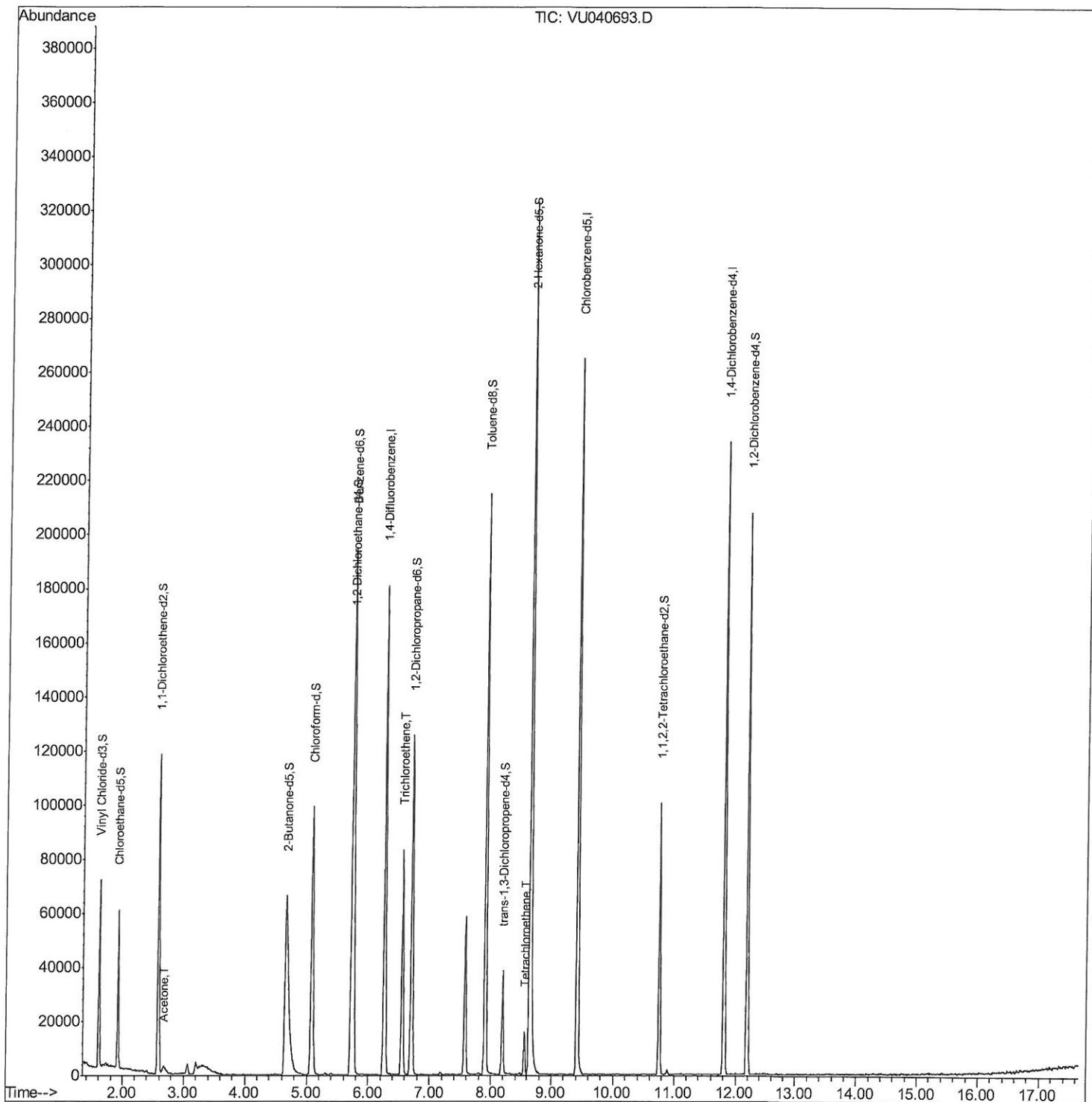
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101420\
Data File : VU040693.D
Acq On : 14 Oct 2020 12:59
Operator : SY/MD
Sample : L4346-07DL 4X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
YAQZ6DL

Manual Integrations
APPROVED

MMDadoda
10/15/2020 4:06:22 PM

Quant Time: Oct 15 05:49:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 15 05:23:17 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

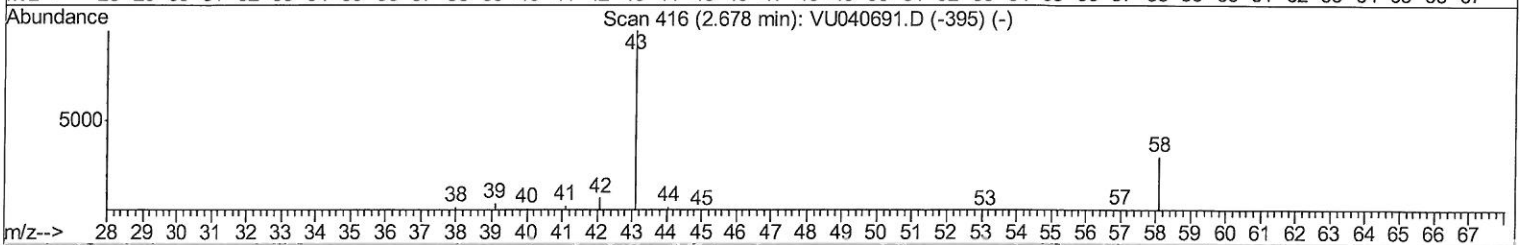
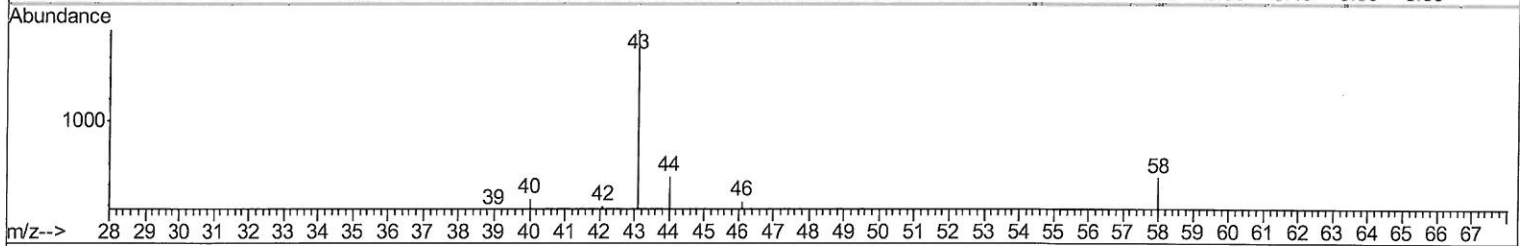
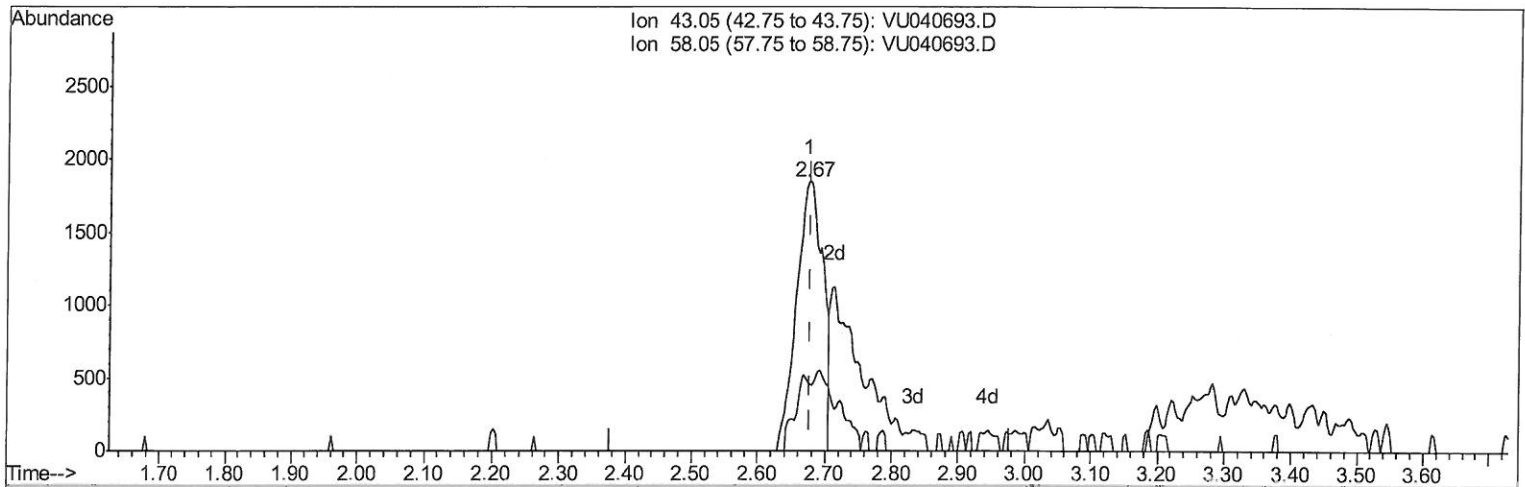
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Quant Time: Oct 15 05:30:39 2020
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 QLast Update : Thu Oct 15 05:23:17 2020
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TIC: VU040693.D

(13) Acetone (T)

2.674min (-0.003) 1.77ug/L

response 4953

Ion	Exp%	Act%
43.05	100	100
58.05	30.30	16.07
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

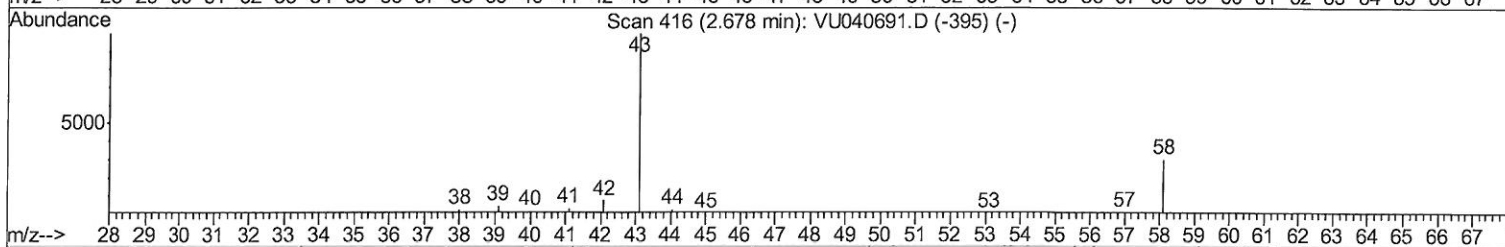
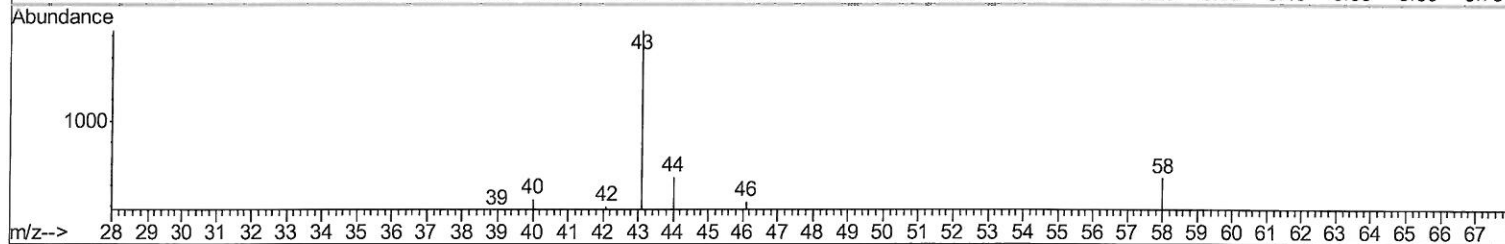
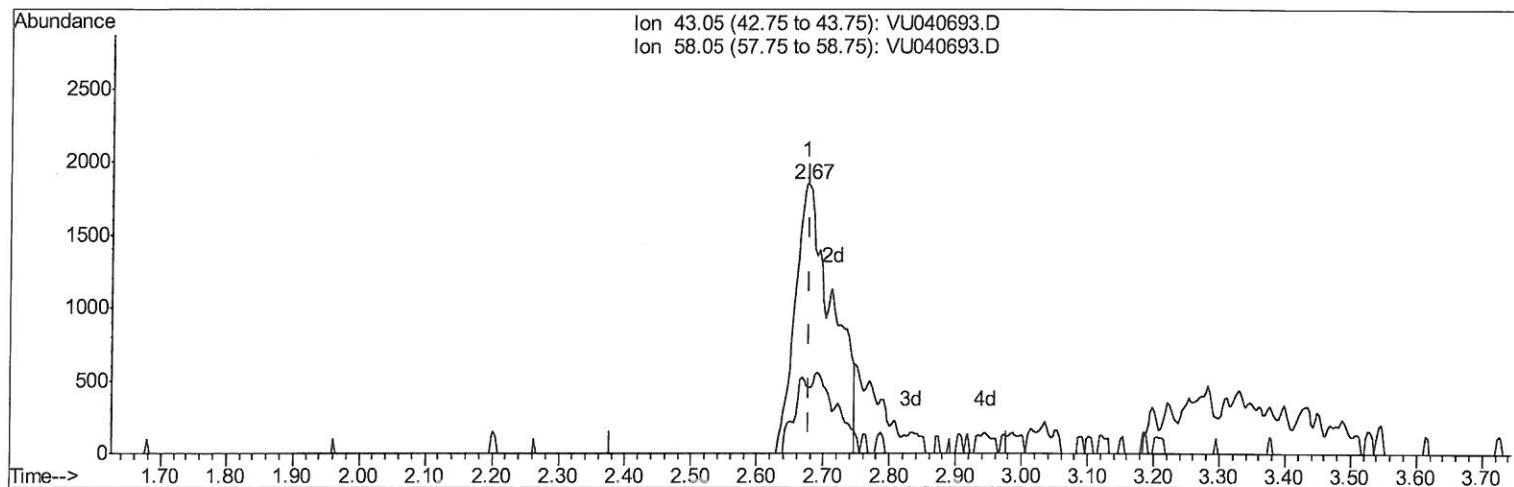
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Manual Integrations
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 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Oct 15 05:23:17 2020
 Response via : Initial Calibration



(13) Acetone (T)

2.674min (-0.003) 2.57ug/L m

response 7176

Ion	Exp%	Act%
43.05	100	100
58.05	30.30	11.09
0.00	0.00	0.00
0.00	0.00	0.00

7 MB
 10/15/20

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Manual Integrations
 APPROVED

MMDadoda
 10/15/2020 4:06:22 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	135900	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	138585	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	56871	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	44668	3.97	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.40%
7) Chloroethane-d5	1.92	69	40115	4.62	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.40%
11) 1,1-Dichloroethene-d2	2.58	63	72634	3.30	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.00%
20) 2-Butanone-d5	4.66	46	164003	45.51	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.02%
24) Chloroform-d	5.08	84	89686	4.54	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.80%
26) 1,2-Dichloroethane-d4	5.72	65	56402	4.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.80%
32) Benzene-d6	5.74	84	166855	4.47	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.40%
36) 1,2-Dichloropropane-d6	6.70	67	56860	4.58	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.60%
41) Toluene-d8	7.91	98	134452	4.02	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.40%
43) trans-1,3-Dichloropropene-	8.19	79	21330	4.06	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.20%
46) 2-Hexanone-d5	8.64	63	112880	41.67	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	83.34%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	47832	4.30	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.00%
64) 1,2-Dichlorobenzene-d4	12.19	152	50564	4.80	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.00%

Target Compounds

					Ovalue
13) Acetone	2.67	43	7176m	2.569	ug/L
34) Trichloroethene	6.55	95	27468	2.380	ug/L
47) Tetrachloroethene	8.56	164	3609	0.438	ug/L

MD
 10/15/20
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(#) = qualifier out of range (m) = manual integration (+) = signals summed