

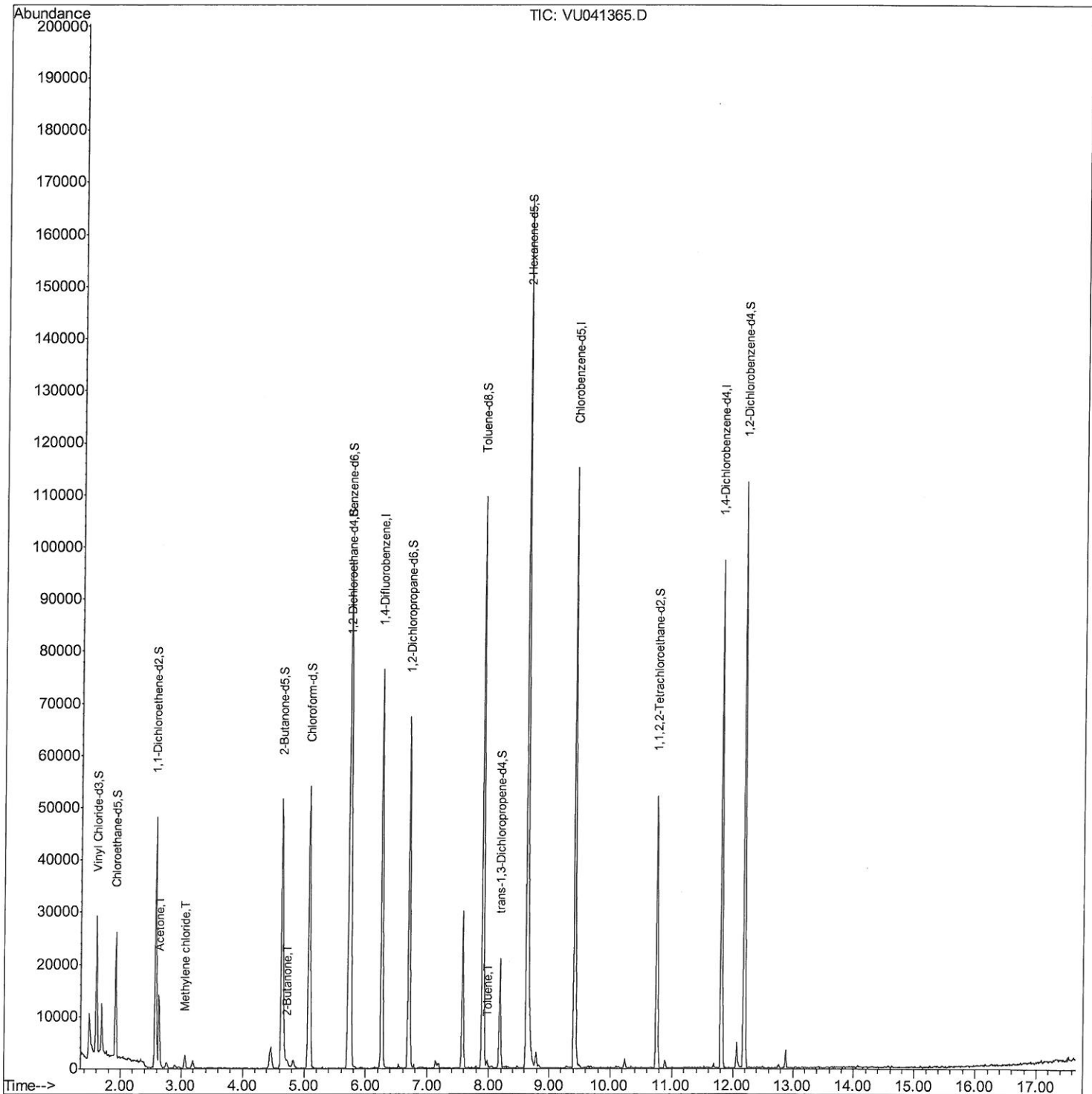
Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU112020\
Data File : VU041365.D
Acq On : 20 Nov 2020 14:23
Operator : SY/MD
Sample : L4853-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AD3

Manual Integrations
APPROVED

SAM
11/23/2020 6:09:56 PM

Quant Time: Nov 21 06:16:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Nov 21 02:42:19 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

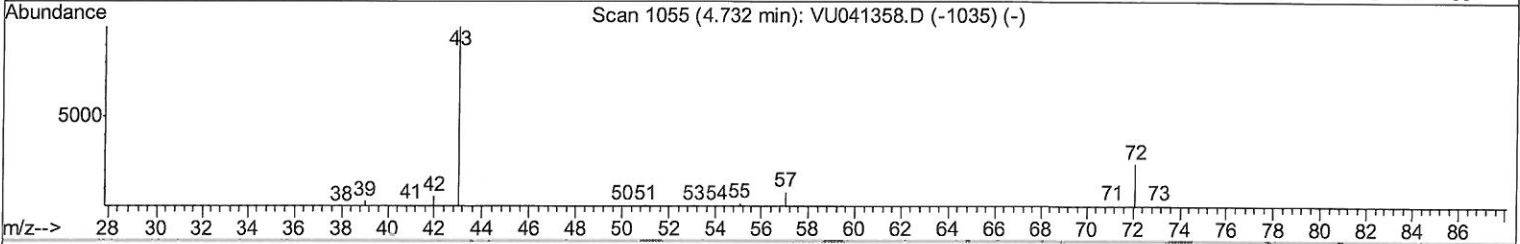
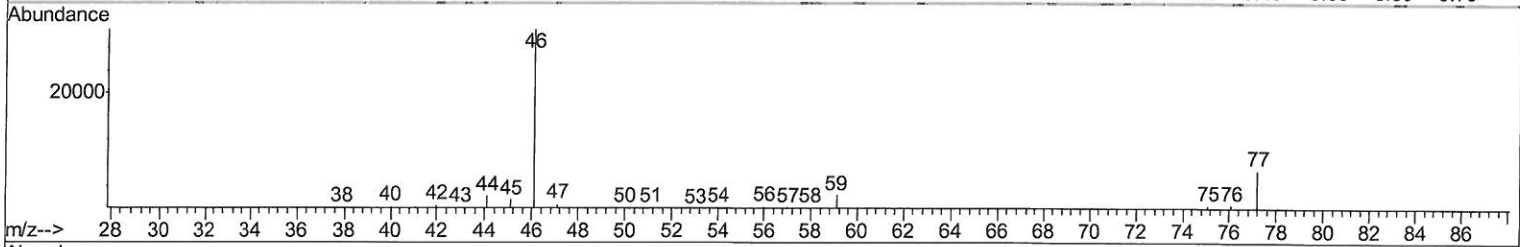
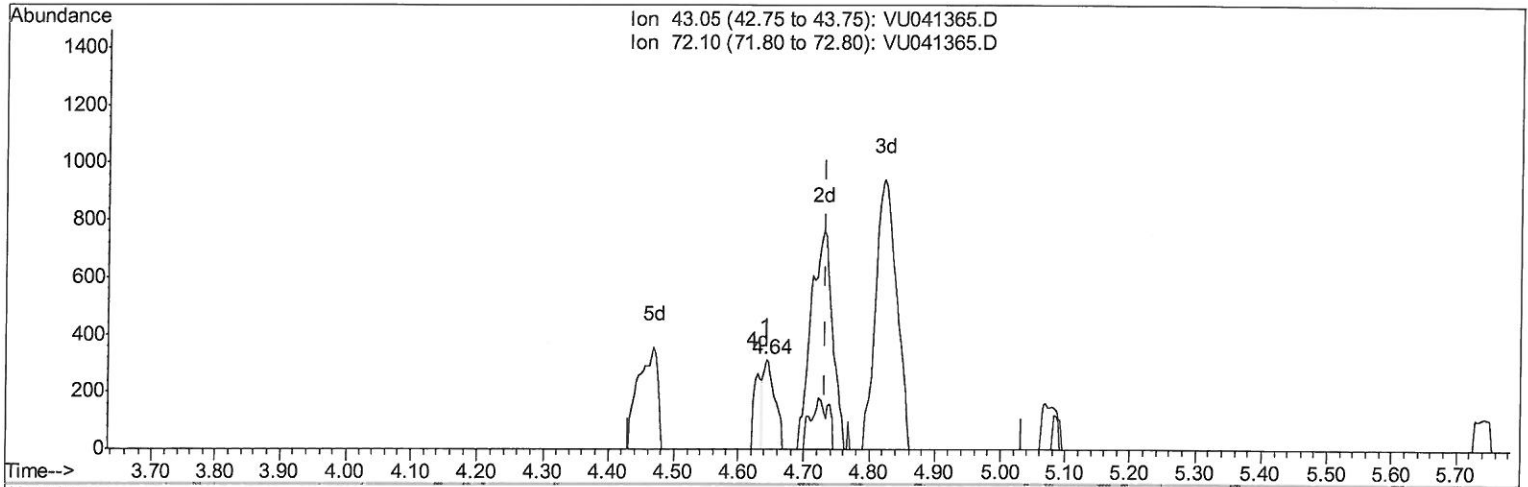
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 Response via : Initial Calibration



TIC: VU041365.D

(21) 2-Butanone (T)

4.642min (-0.090) 0.22ug/L

response 375

Ion	Exp%	Act%
43.05	100	100
72.10	23.60	16.80
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

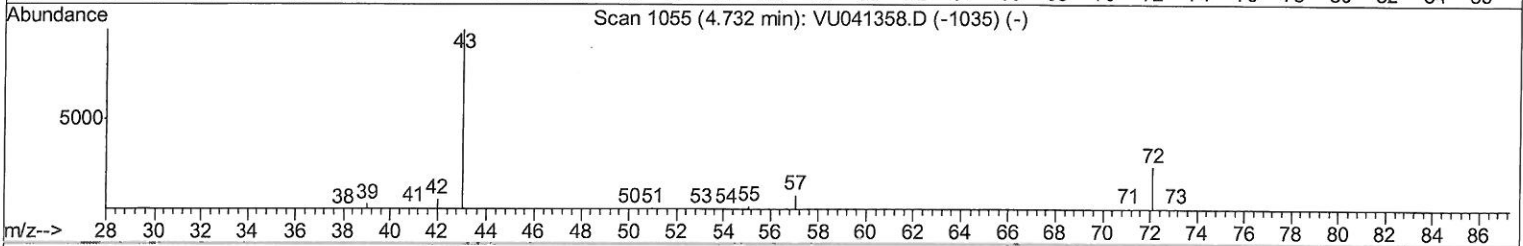
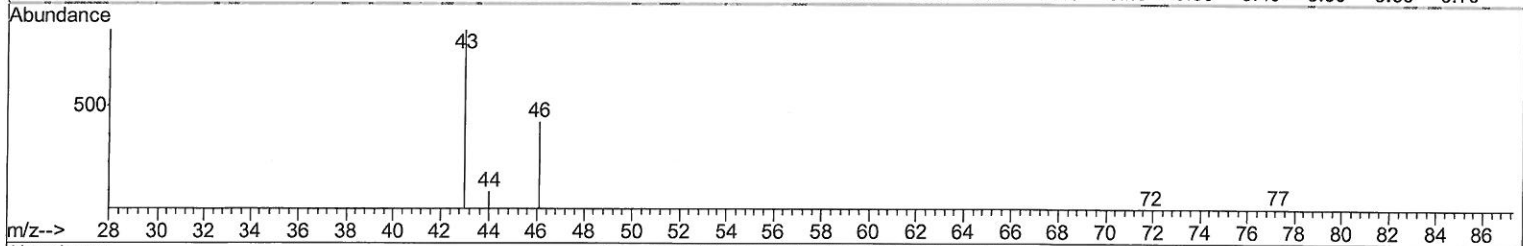
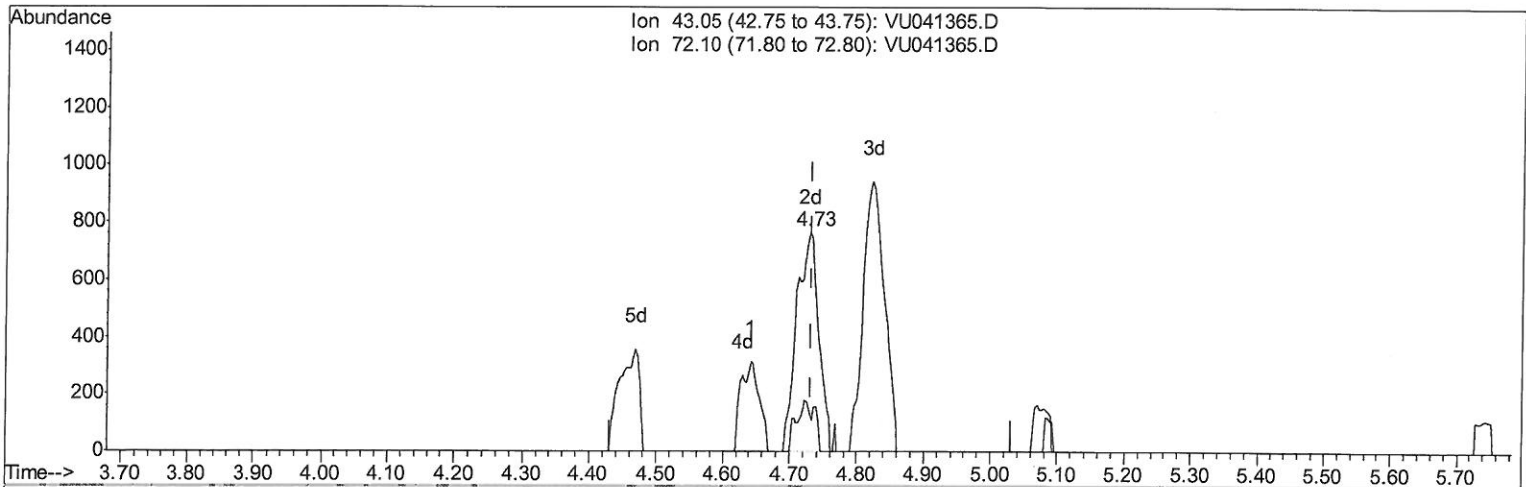
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Manual Integrations
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Quant Time: Nov 21 06:00:05 2020
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 Response via : Initial Calibration



TIC: VU041365.D

(21) 2-Butanone (T)

4.729min (-0.003) 1.00ug/L m

response 1726

Ion	Exp%	Act%
43.05	100	100
72.10	23.60	3.65#
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
11/24/20

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU112020\
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	56782	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	59843	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	24613	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	16266	3.89	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	77.80%
7) Chloroethane-d5	1.92	69	16459	4.61	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.20%
11) 1,1-Dichloroethene-d2	2.57	63	28837	3.34	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.80%
20) 2-Butanone-d5	4.64	46	76464	44.40	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	88.80%
24) Chloroform-d	5.08	84	48965	5.42	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	108.40%
26) 1,2-Dichloroethane-d4	5.72	65	30692	5.21	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.20%
32) Benzene-d6	5.74	84	82723	5.13	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.60%
36) 1,2-Dichloropropane-d6	6.70	67	29269	5.26	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.20%
41) Toluene-d8	7.91	98	68461	4.50	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.00%
43) trans-1,3-Dichloropropene-	8.19	79	11314	4.73	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.60%
46) 2-Hexanone-d5	8.64	63	52157	40.81	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.62%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	24243	4.49	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.80%
64) 1,2-Dichlorobenzene-d4	12.19	152	27957	5.82	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	116.40%

Target Compounds

					Ovalue	
13) Acetone	2.64	43	15621	13.673	ug/L	# 59
16) Methylene chloride	3.06	84	1061	0.229	ug/L	91
21) 2-Butanone	4.73	43	1726m	0.995	ug/L	
42) Toluene	7.98	91	722	0.042	ug/L	# 76

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

7m
 11/24/20