

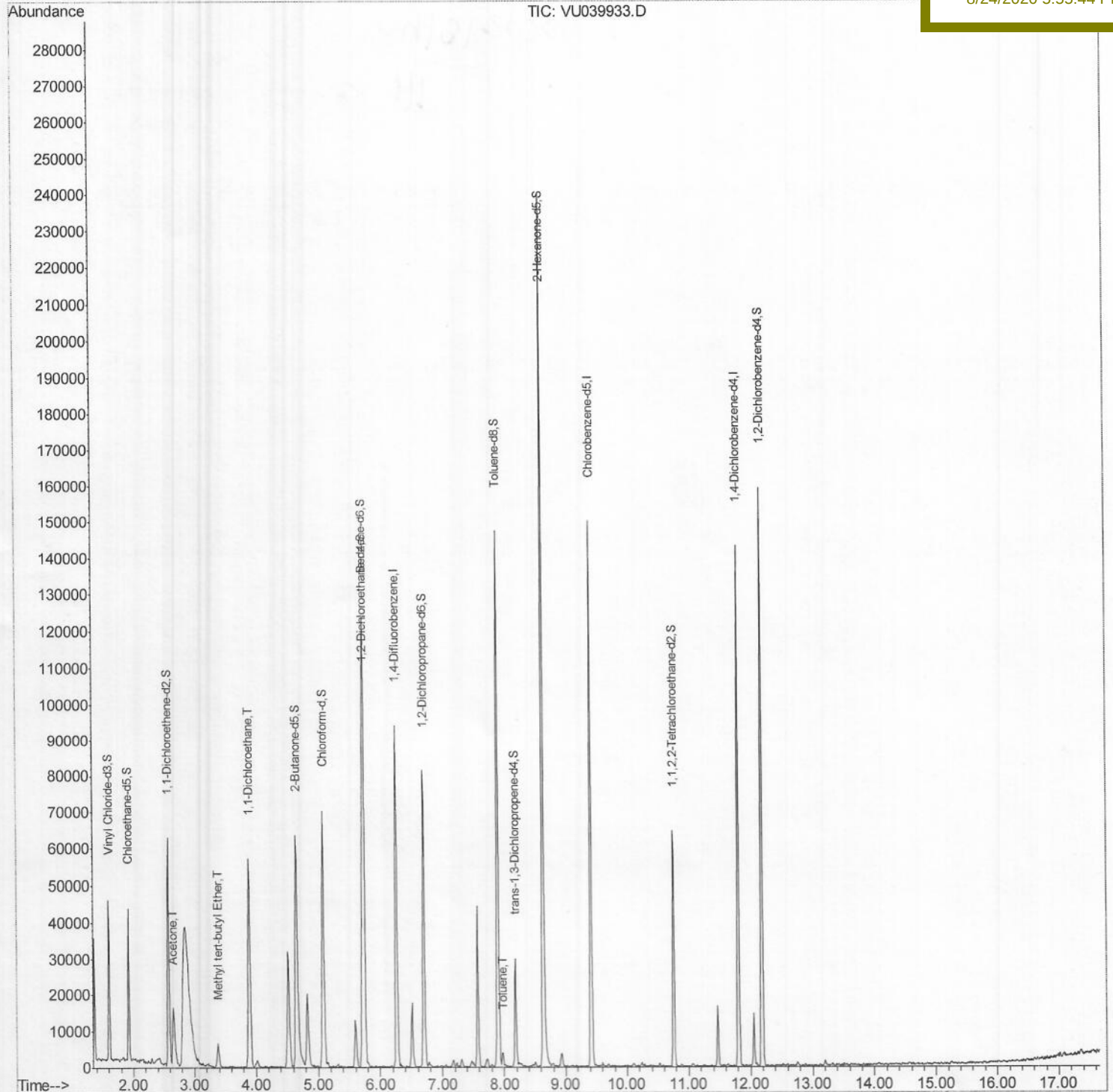
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082120\
Data File : VU039933.D
Acq On : 21 Aug 2020 17:14
Operator : SY/MD
Sample : L3776-09
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Aug 22 02:21:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 22 00:45:05 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
F4Y08

Manual Integrations
APPROVED

sam
8/24/2020 5:55:44 PM



Quantitation Report (Qedit)

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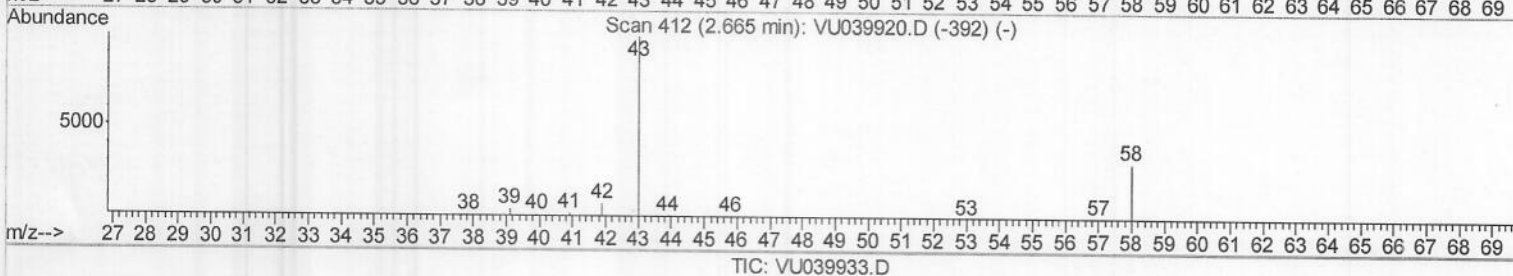
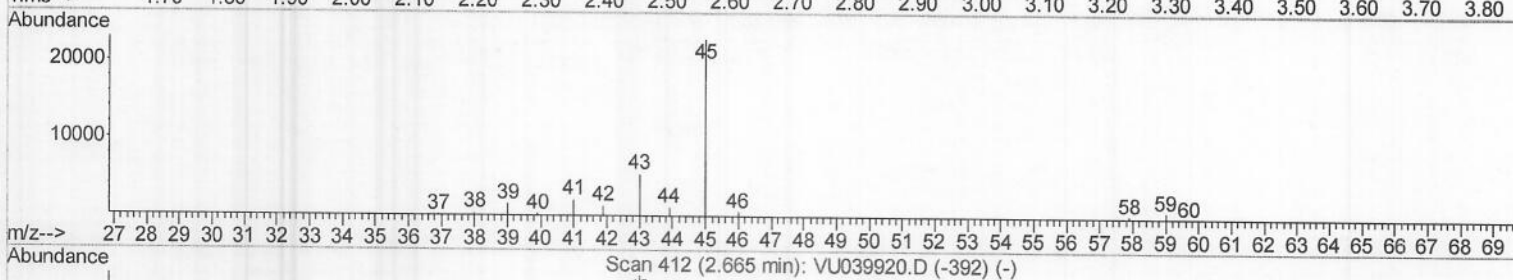
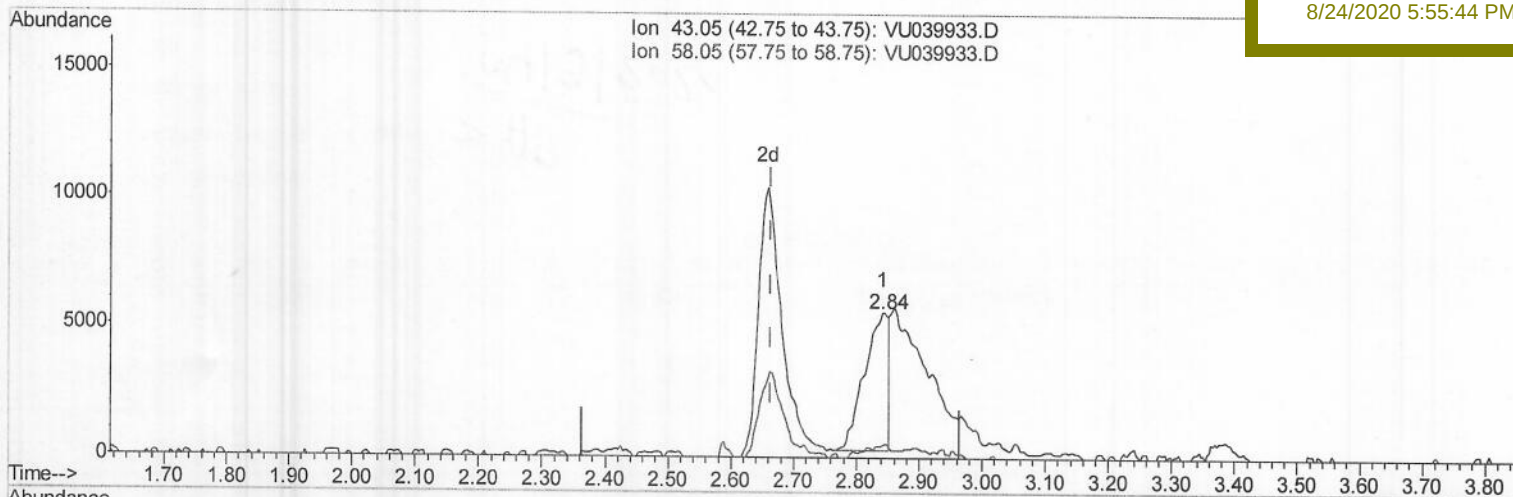
F4Y08

Manual Integrations

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(13) Acetone (T)

2.842min (+0.177) 10.40ug/L

response 13912

Ion	Exp%	Act%
43.05	100	100
58.05	9.50	5.36
0.00	0.00	0.00
0.00	0.00	0.00

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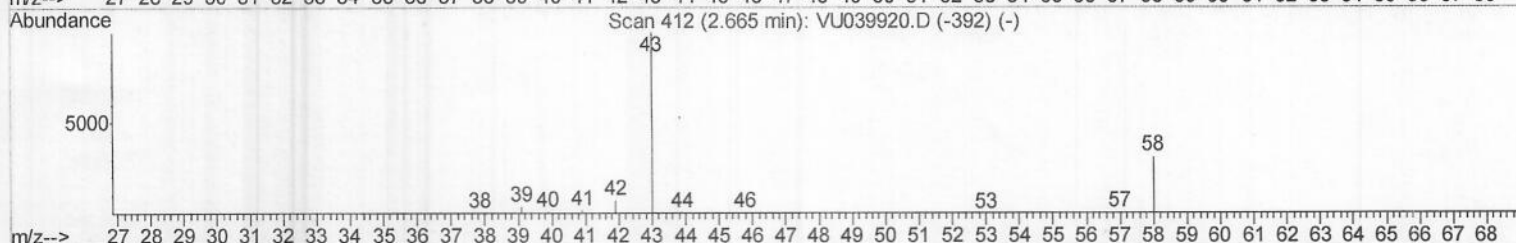
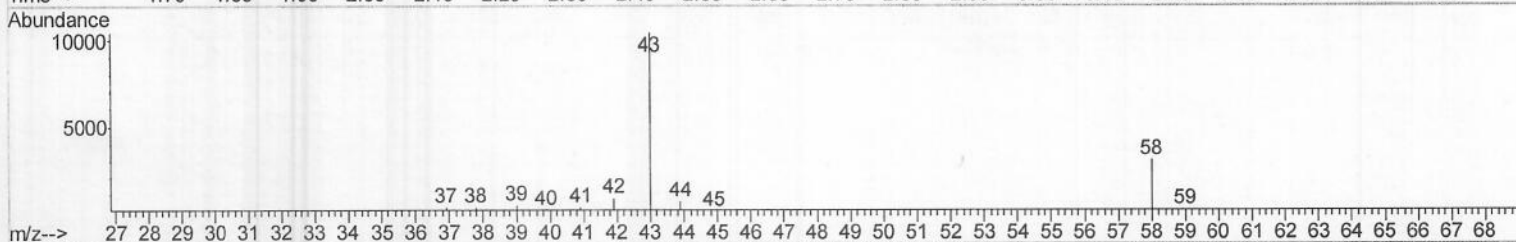
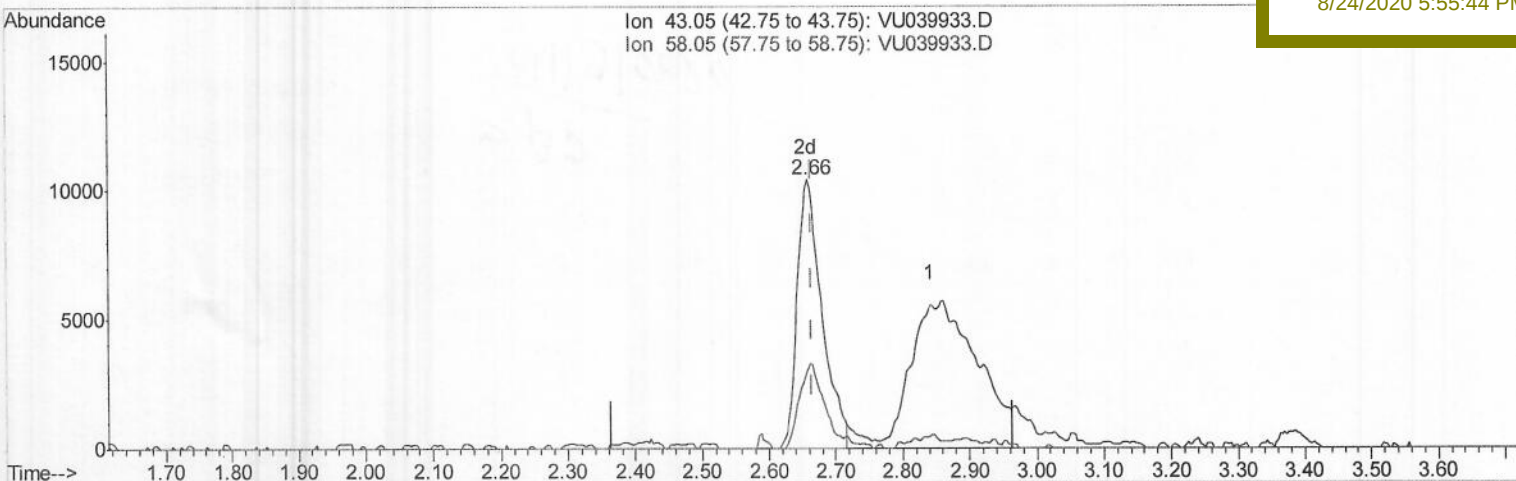
Response via : Initial Calibration

Instrument :

MSVOA_U

ClientSampleId :

F4Y08

Manual Integrations
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8/24/2020 5:55:44 PM

TIC: VU039933.D

(13) Acetone (T)

2.659min (-0.006) 19.93ug/L m> 57 08/24/20

response 26673

Ion	Exp%	Act%
43.05	100	100
58.05	9.50	2.80
0.00	0.00	0.00
0.00	0.00	0.00

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 Acq On : 21 Aug 2020 17:14
 Operator : SY/MD
 Sample : L3776-09
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F4Y08

Quant Time: Aug 22 02:21:02 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Aug 22 00:45:05 2020
 Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	6.26	114	70148	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	76378	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	33196	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	28850	4.71	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.20%
7) Chloroethane-d5	1.92	69	26628	5.25	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	105.00%
11) 1,1-Dichloroethene-d2	2.58	63	37245	3.14	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.80%
20) 2-Butanone-d5	4.65	46	106072	54.17	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	108.34%
24) Chloroform-d	5.08	84	59853	5.41	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	108.20%
26) 1,2-Dichloroethane-d4	5.72	65	34296	5.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.80%
32) Benzene-d6	5.74	84	105079	4.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.40%
36) 1,2-Dichloropropane-d6	6.70	67	34987	4.66	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.20%
41) Toluene-d8	7.91	98	89089	4.47	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.40%
43) trans-1,3-Dichloropropene-	8.19	79	14679	4.66	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.20%
46) 2-Hexanone-d5	8.64	63	78973	49.44	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.88%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	30265	4.54	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.80%
64) 1,2-Dichlorobenzene-d4	12.19	152	37552	5.73	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	114.60%

Target Compounds

				Ovalue	
13) Acetone	2.66	43	26673m)	19.935 ug/L	
17) Methyl tert-butyl Ether	3.39	73	6893	0.446 ug/L	# 93
19) 1,1-Dichloroethane	3.89	63	64195	5.434 ug/L	98
42) Toluene	7.97	91	2852	0.100 ug/L	89

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