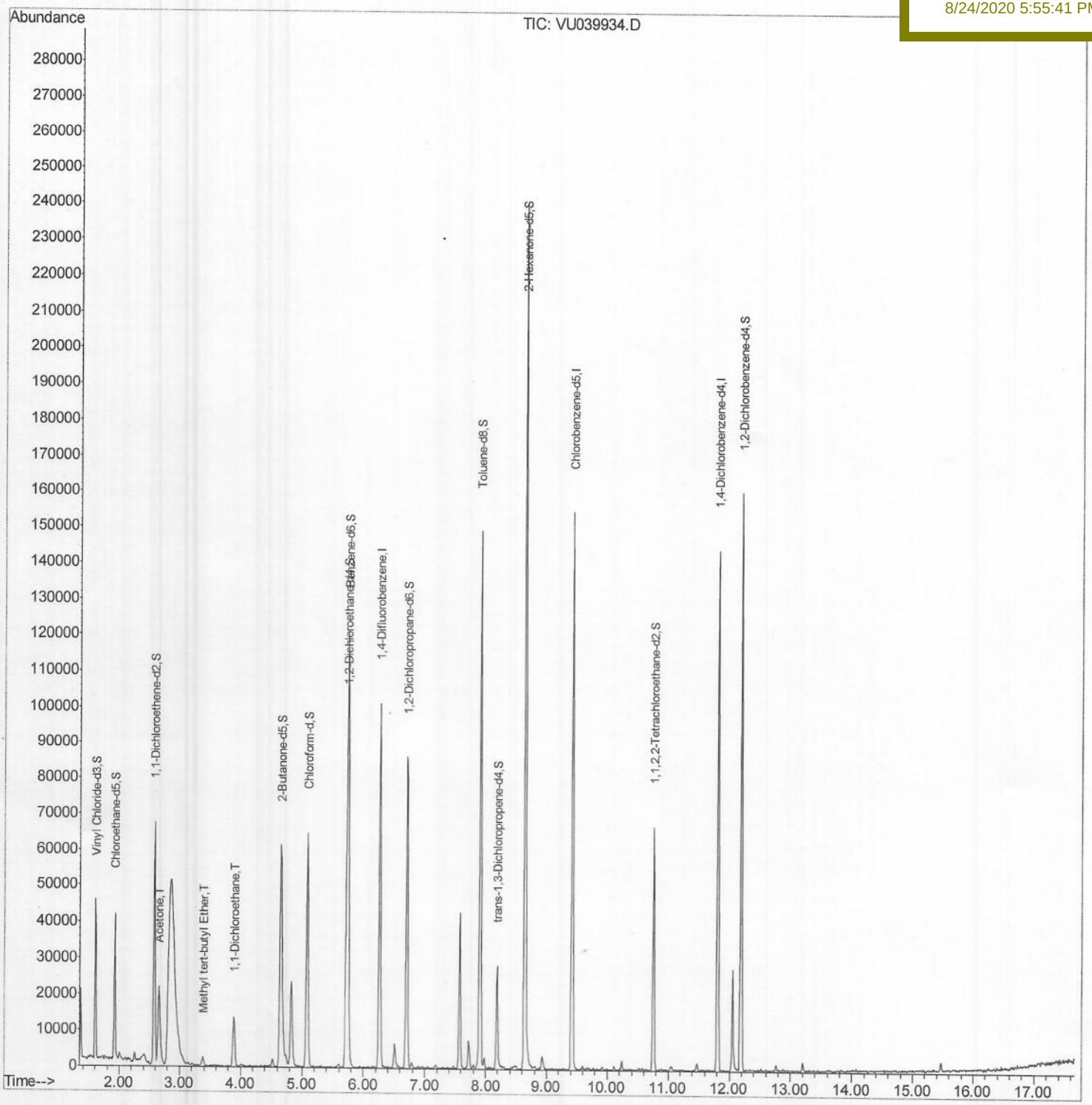
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082120\
Data File : VU039934.D
Acq On : 21 Aug 2020 17:38
Operator : SY/MD
Sample : L3776-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Aug 22 02:29:32 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 :
F4Y10

Manual Integrations APPROVED
sam
8/24/2020 5:55:41 PM



Quantitation Report (Qedit)

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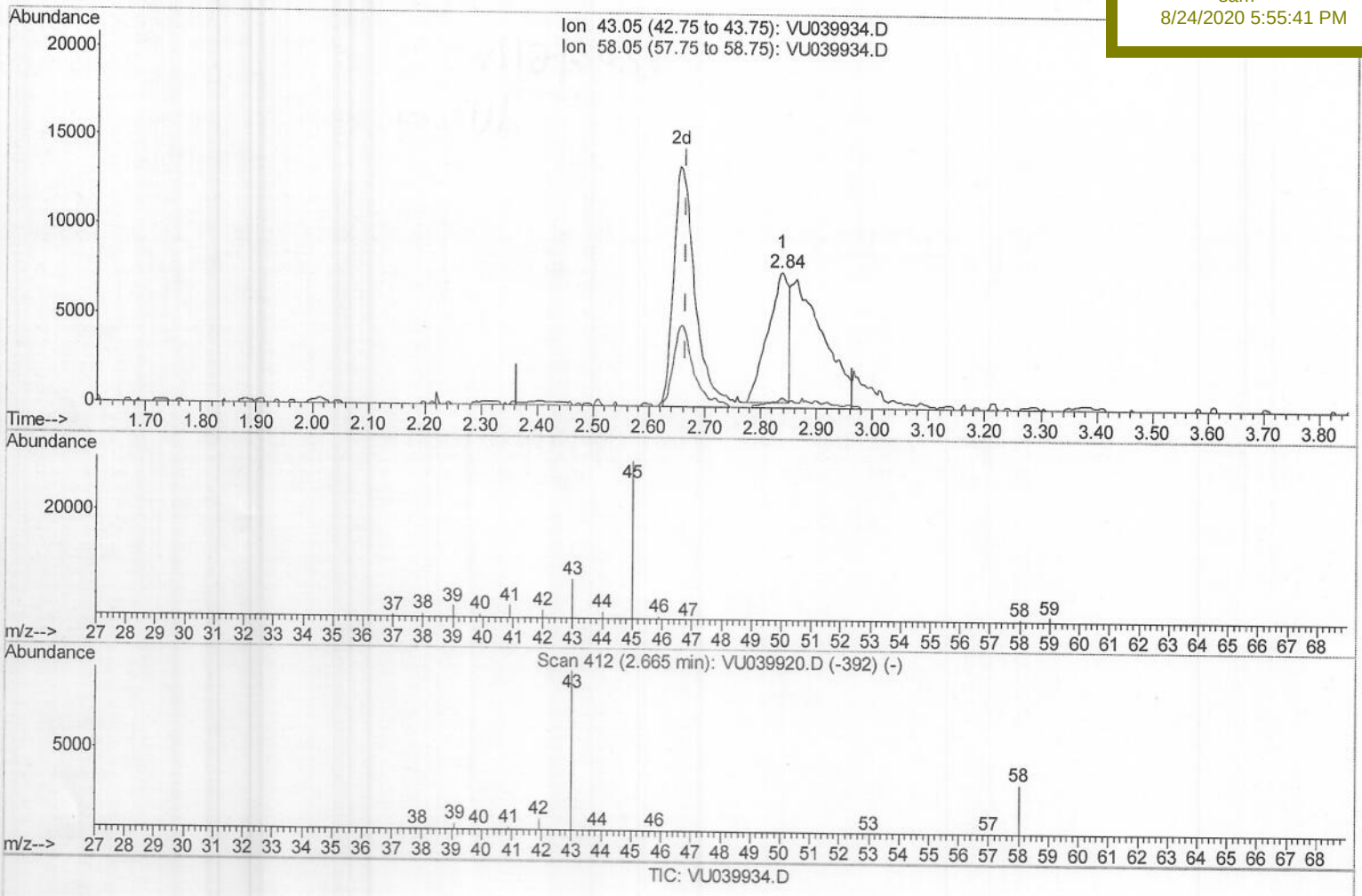

TIC: VU039934.D

(13) Acetone (T)

2.838min (+0.174) 13.14ug/L

response 18954

Ion	Exp%	Act%
43.05	100	100
58.05	9.50	7.80
0.00	0.00	0.00
0.00	0.00	0.00

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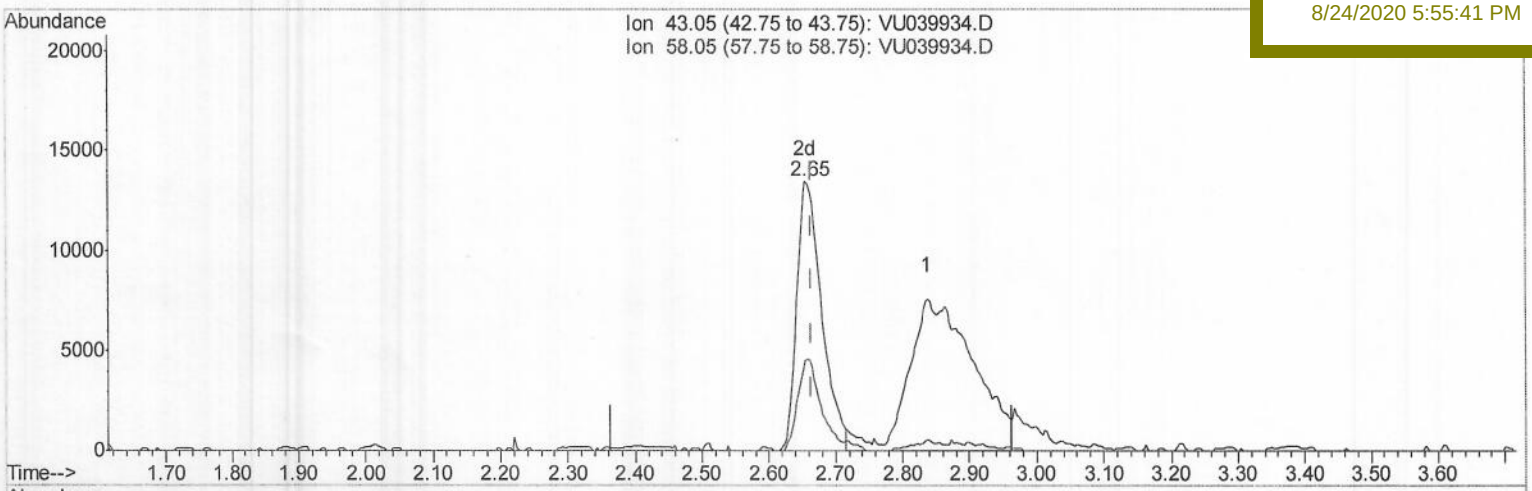
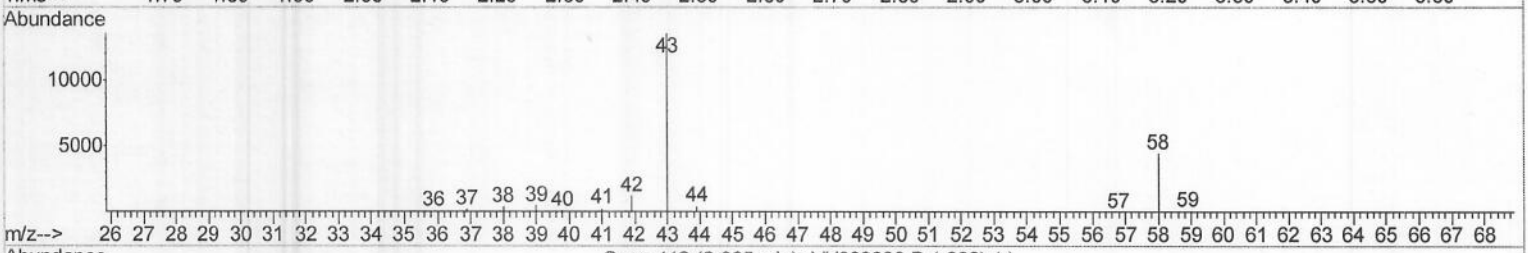
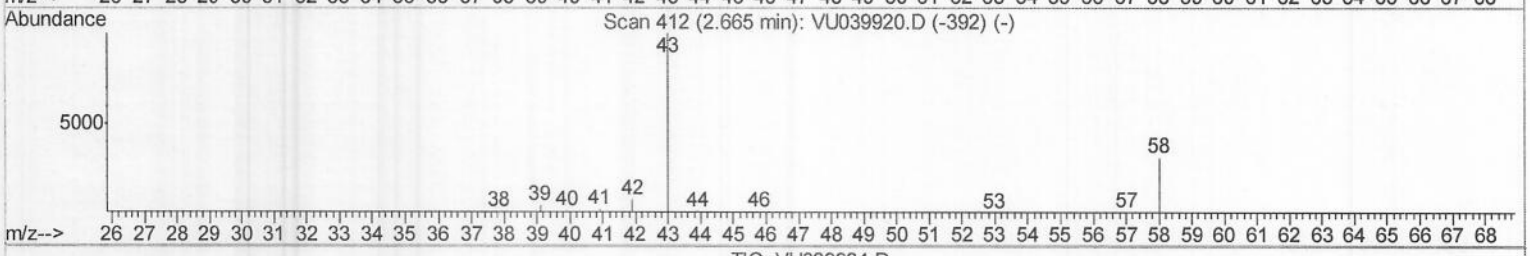
sam
8/24/2020 5:55:41 PM







TIC: VU039934.D

(13) Acetone (T)

2.655min (-0.010) 24.33ug/L m SY 08/24/20

response 35096

Ion	Exp%	Act%
43.05	100	100
58.05	9.50	4.21
0.00	0.00	0.00
0.00	0.00	0.00

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ClientSampleId : F4Y10

Manual Integrations APPROVED
sam
8/24/2020 5:55:41 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	75640	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	78908	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	34647	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	28583	4.33	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 86.60%			
7) Chloroethane-d5	1.92	69	26057	4.77	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 95.40%			
11) 1,1-Dichloroethene-d2	2.58	63	39492	3.09	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.80%			
20) 2-Butanone-d5	4.65	46	106812	50.59	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.18%			
24) Chloroform-d	5.08	84	56831	4.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.20%			
26) 1,2-Dichloroethane-d4	5.72	65	32840	4.65	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.00%			
32) Benzene-d6	5.74	84	103097	4.39	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.80%			
36) 1,2-Dichloropropane-d6	6.70	67	37064	4.78	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.60%			
41) Toluene-d8	7.91	98	89569	4.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.00%			
43) trans-1,3-Dichloropropene-	8.19	79	13457	4.14	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.80%			
46) 2-Hexanone-d5	8.64	63	78886	47.80	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 95.60%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	31080	4.51	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.20%			
64) 1,2-Dichlorobenzene-d4	12.19	152	37611	5.50	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 110.00%			
Target Compounds						Qvalue
13) Acetone	2.65	43	35096m>	24.325	ug/L	
17) Methyl tert-butyl Ether	3.38	73	2553	0.153	ug/L #	91
19) 1,1-Dichloroethane	3.89	63	15612	1.226	ug/L	97

SY 08/24/20

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