

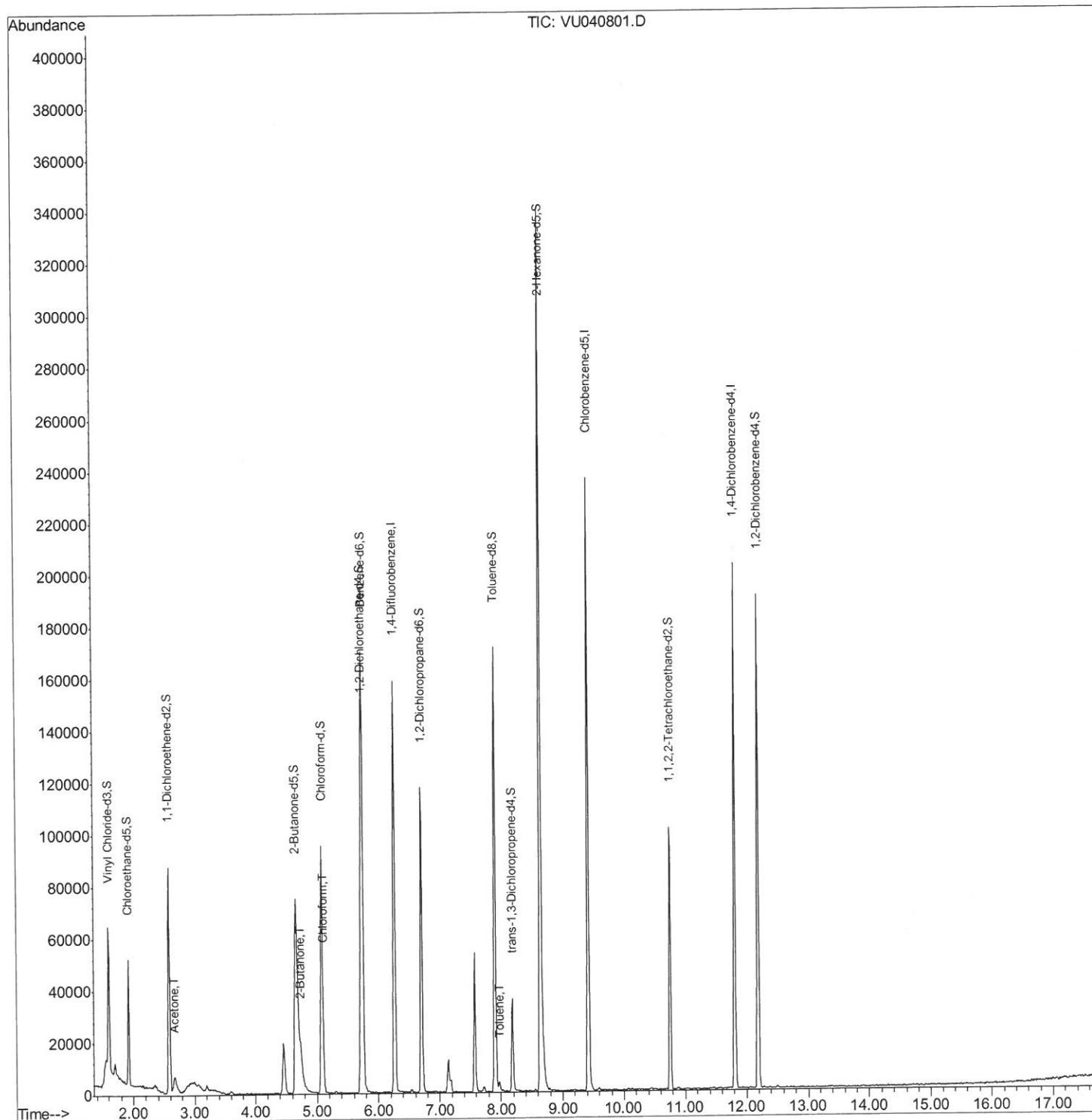
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101920\
Data File : VU040801.D
Acq On : 19 Oct 2020 13:46
Operator : SY/MD
Sample : L4419-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AH3

Manual Integrations
APPROVED

MMDadoda
10/20/2020 4:25:17 PM

Quant Time: Oct 20 02:43:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 20 01:28:45 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

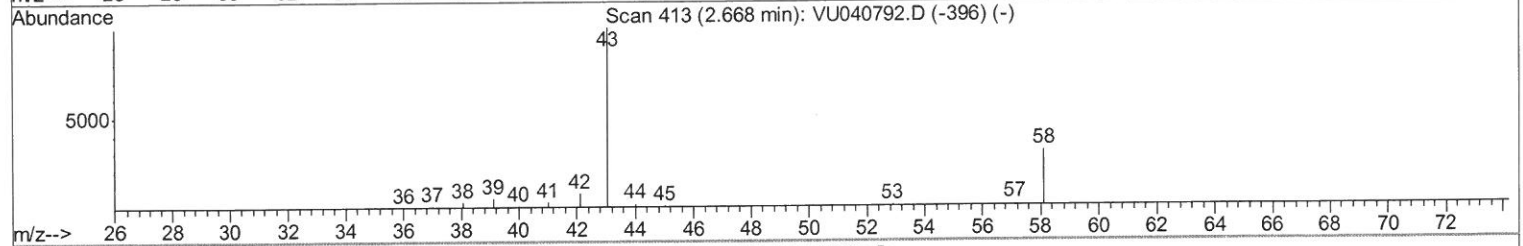
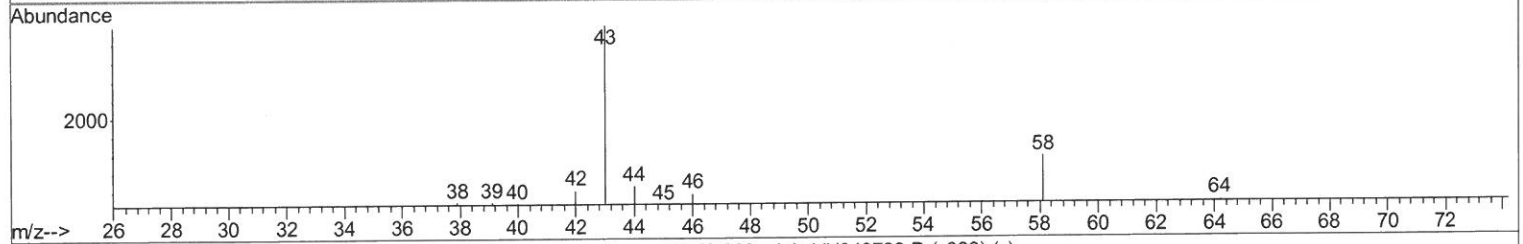
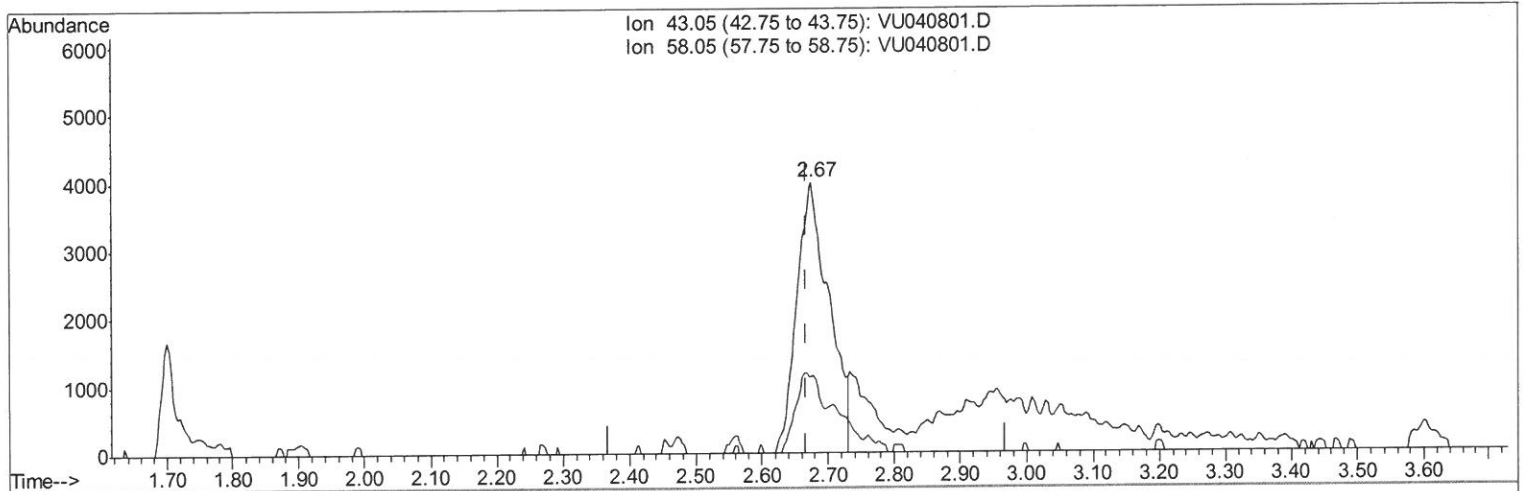
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TIC: VU040801.D

(13) Acetone (T)

2.675min (+0.007) 5.38ug/L

response 13360

Ion	Exp%	Act%
43.05	100	100
58.05	30.30	23.14
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

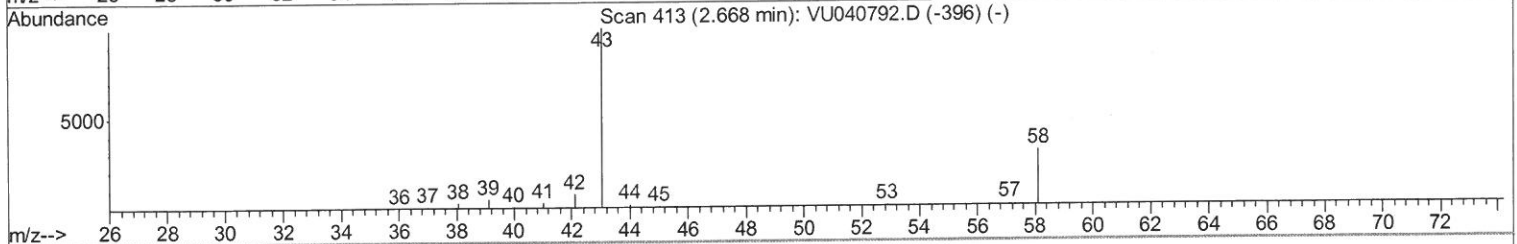
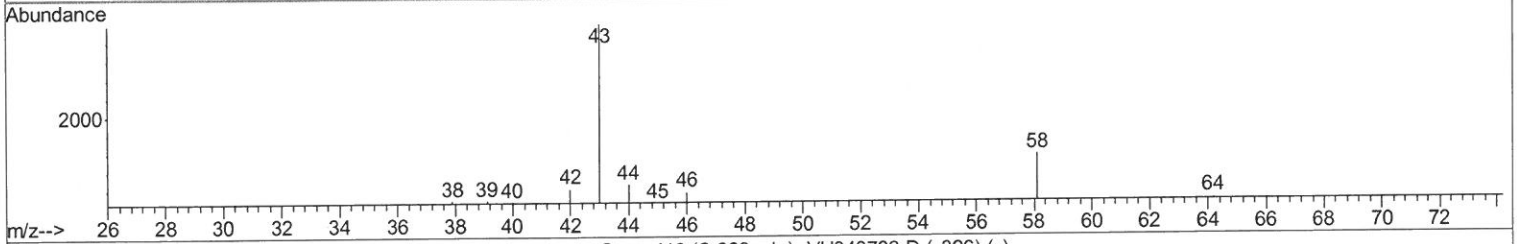
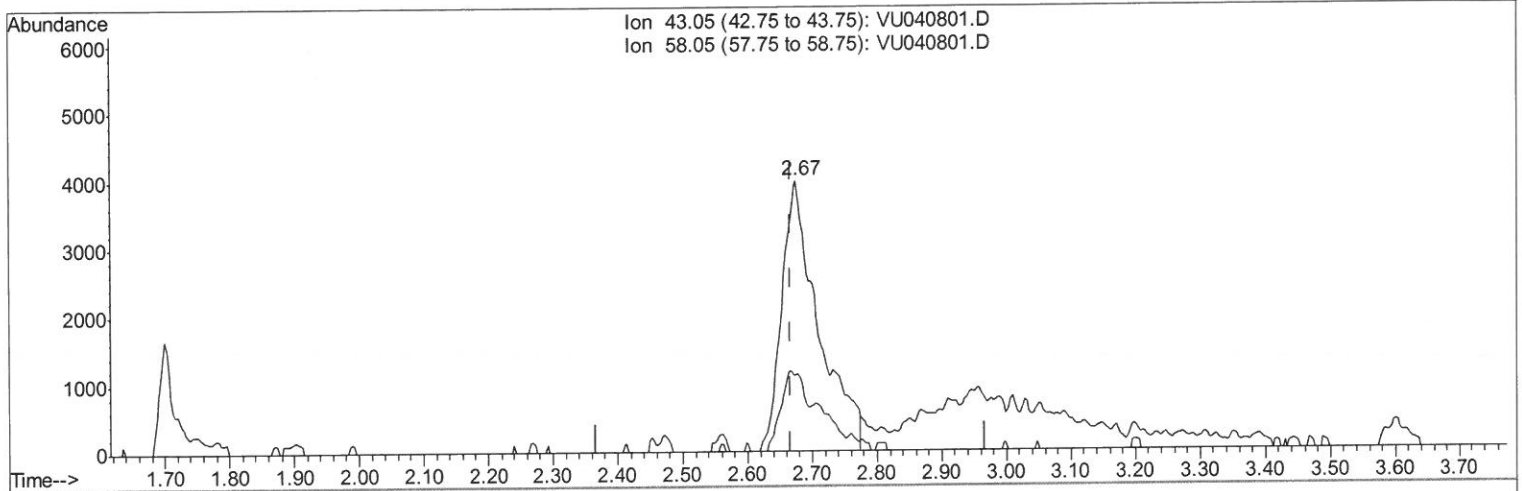
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Manual Integrations
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TIC: VU040801.D

(13) Acetone (T)

2.675min (+0.007) 6.32ug/L m

response 15690

7 ME
10/20/20

Ion	Exp%	Act%
43.05	100	100
58.05	30.30	19.71
0.00	0.00	0.00
0.00	0.00	0.00

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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	120845	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	122182	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	50429	5.00	ug/L	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) Vinyl Chloride-d3	1.60	65	33191	3.31	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	66.20%		
7) Chloroethane-d5	1.92	69	32787	4.25	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	85.00%		
11) 1,1-Dichloroethene-d2	2.58	63	53846	2.75	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	55.00%#		
20) 2-Butanone-d5	4.66	46	174404	54.43	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	108.86%		
24) Chloroform-d	5.08	84	82827	4.71	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	94.20%		
26) 1,2-Dichloroethane-d4	5.72	65	53264	4.98	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	99.60%		
32) Benzene-d6	5.74	84	142985	4.34	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	86.80%		
36) 1,2-Dichloropropane-d6	6.70	67	51649	4.72	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	94.40%		
41) Toluene-d8	7.91	98	106380	3.61	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	72.20%		
43) trans-1,3-Dichloropropene-	8.19	79	19139	4.13	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	82.60%		
46) 2-Hexanone-d5	8.64	63	114383	47.89	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	95.78%		
57) 1,1,2,2-Tetrachloroethane-	10.75	84	48384	4.93	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	98.60%		
64) 1,2-Dichlorobenzene-d4	12.19	152	45839	4.90	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	98.00%		

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Acetone	2.67	43	15690m	6.317	ug/L	
21) 2-Butanone	4.75	43	19414	5.013	ug/L #	73
25) Chloroform	5.11	83	4026	0.211	ug/L	96
42) Toluene	7.98	91	2635	0.066	ug/L	99

MD
 10/20/20

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