

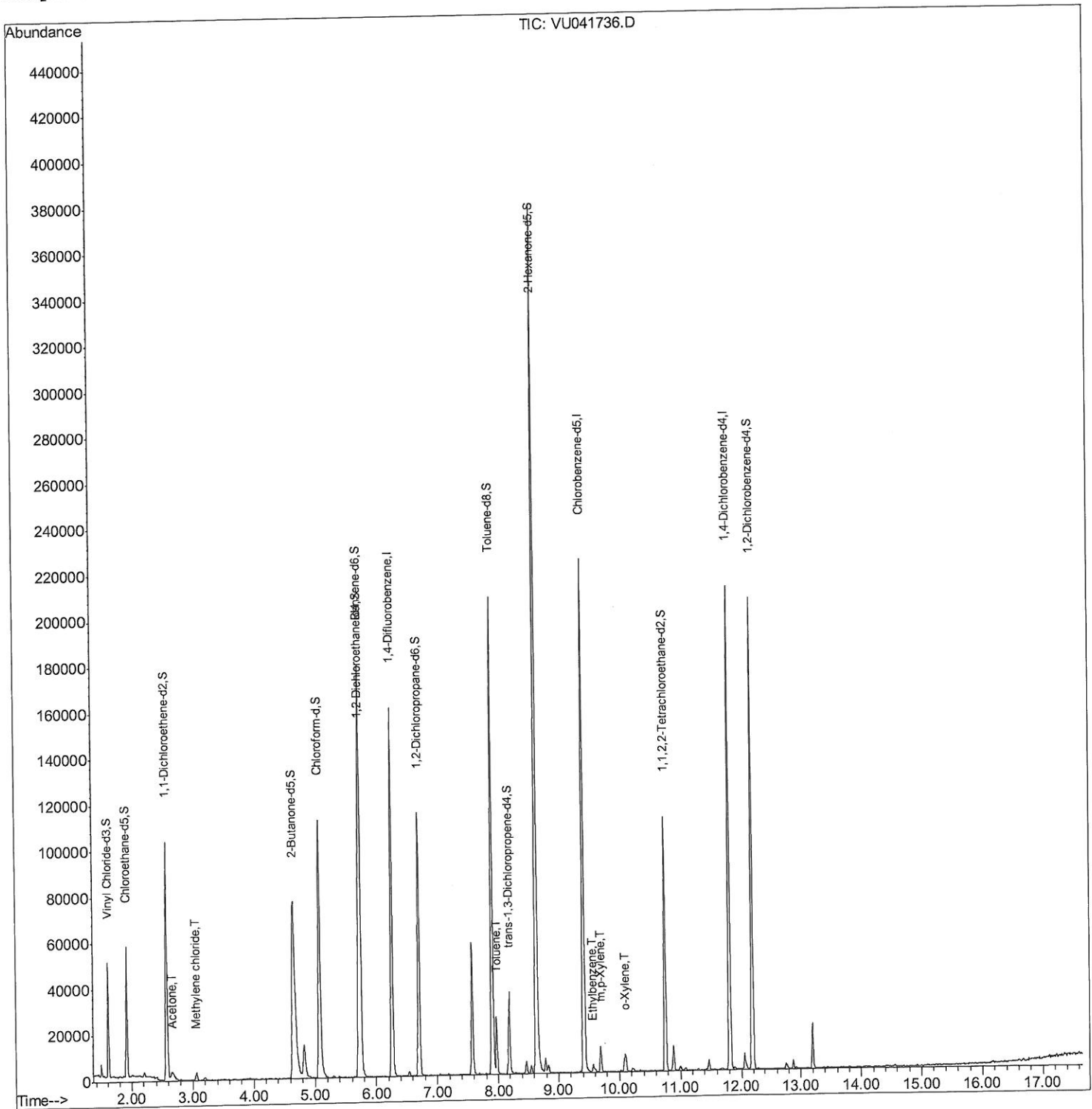
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU122220\
Data File : VU041736.D
Acq On : 22 Dec 2020 13:03
Operator : SY/MD
Sample : L5185-02
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG4R9

Manual Integrations
APPROVED

MMDadoda
12/23/2020 11:32:19 AM

Quant Time: Dec 23 04:41:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Dec 23 04:05:15 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

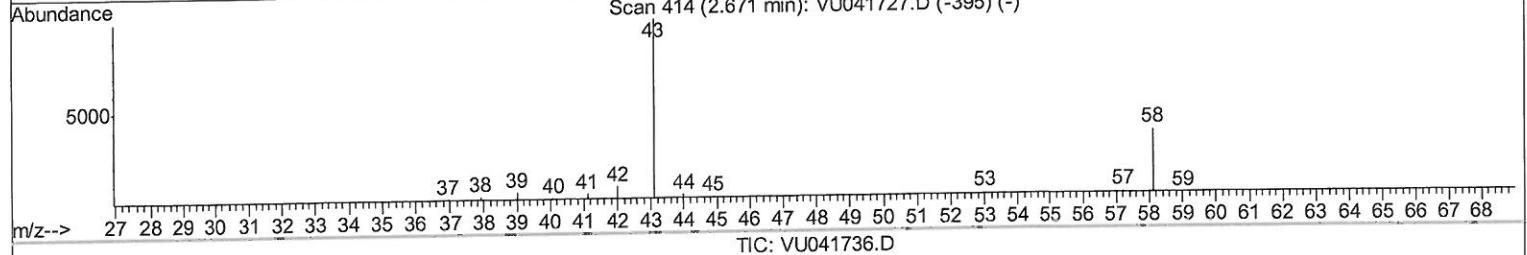
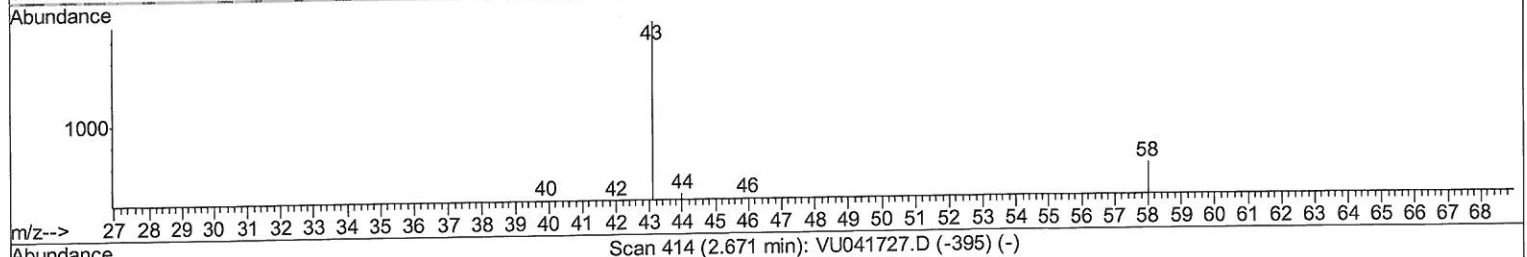
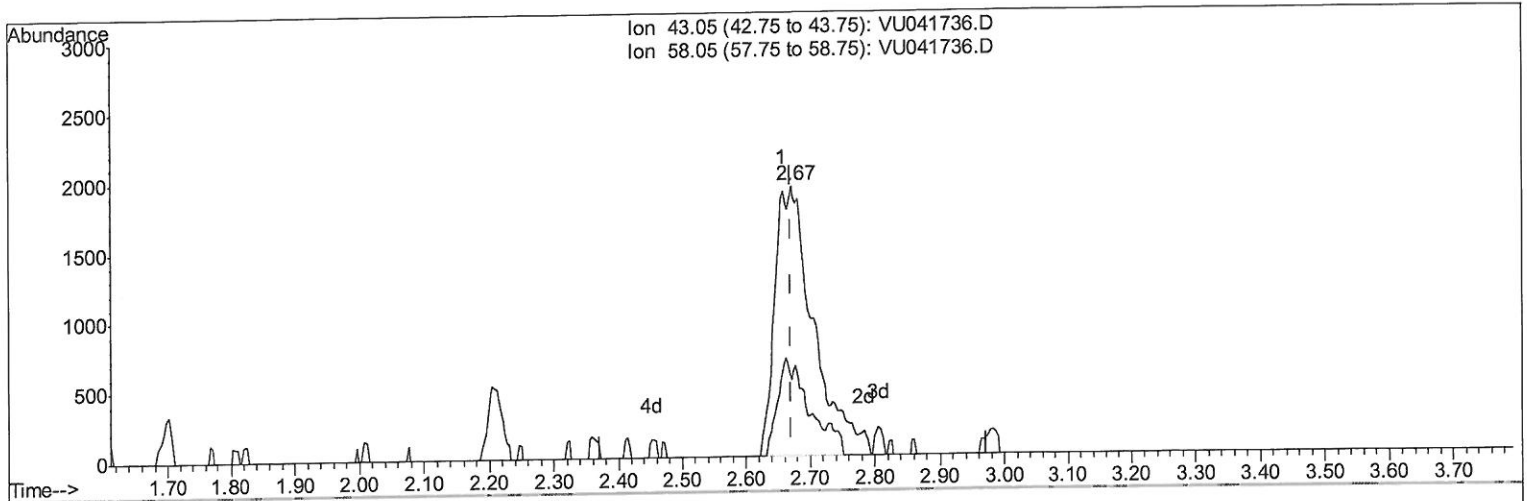
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU122220\
 Data File : VU041736.D
 Acq On : 22 Dec 2020 13:03
 Operator : SY/MD
 Sample : L5185-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG4R9

Manual Integrations
 APPROVED

MMDadoda
 12/23/2020 11:32:19 AM

Quant Time: Dec 23 04:07:34 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Dec 23 04:05:15 2020
 Response via : Initial Calibration



(13) Acetone (T)

2.671min (-0.000) 4.17ug/L m

response 8074

Ion	Exp%	Act%
43.05	100	100
58.05	36.60	12.79
0.00	0.00	0.00
0.00	0.00	0.00

ME
 12/23/20

Quantitation Report (Qedit)

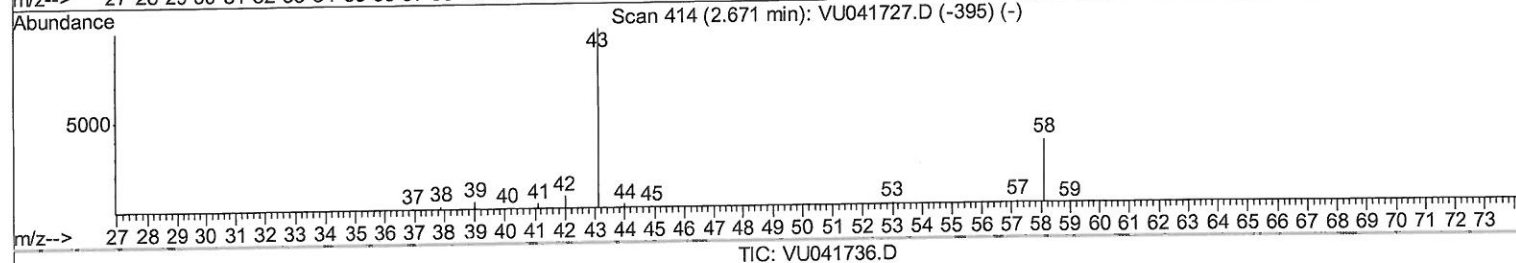
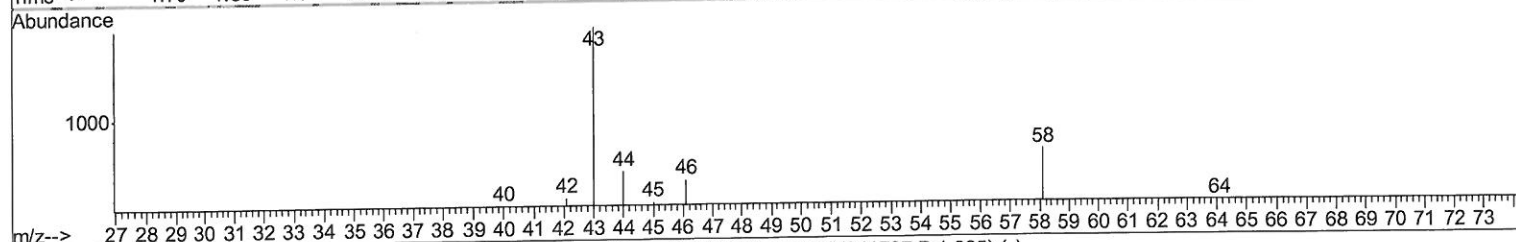
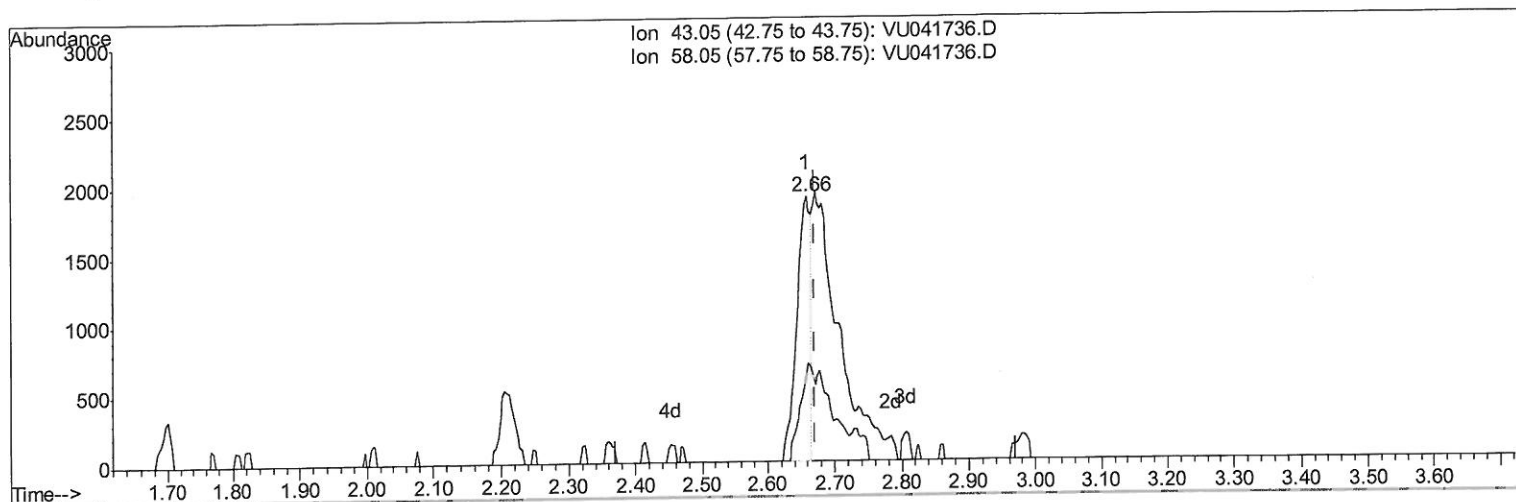
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU122220\
 Data File : VU041736.D
 Acq On : 22 Dec 2020 13:03
 Operator : SY/MD
 Sample : L5185-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG4R9

Manual Integrations
 APPROVED

MMDadoda
 12/23/2020 11:32:19 AM

Quant Time: Dec 23 04:07:34 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Dec 23 04:05:15 2020
 Response via : Initial Calibration



(13) Acetone (T)

2.658min (-0.013) 1.40ug/L

response 2705

Ion	Exp%	Act%
43.05	100	100
58.05	36.60	38.19
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU122220\
 Data File : VU041736.D
 Acq On : 22 Dec 2020 13:03
 Operator : SY/MD
 Sample : L5185-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG4R9

Manual Integrations
 APPROVED

MMDadoda
 12/23/2020 11:32:19 AM

Quant Time: Dec 23 04:41:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Dec 23 04:05:15 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	135684	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	129861	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	58741	5.00	ug/L	0.00

System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	33890	3.20	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	64.00%		
7) Chloroethane-d5	1.92	69	39683	4.83	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	96.60%		
11) 1,1-Dichloroethene-d2	2.58	63	63951	3.27	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	65.40%		
20) 2-Butanone-d5	4.65	46	163219	53.57	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	107.14%		
24) Chloroform-d	5.08	84	88617	4.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	97.60%		
26) 1,2-Dichloroethane-d4	5.72	65	51966	5.04	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	100.80%		
32) Benzene-d6	5.74	84	170584	4.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	91.80%		
36) 1,2-Dichloropropane-d6	6.70	67	56077	4.81	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	96.20%		
41) Toluene-d8	7.91	98	140500	4.19	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	83.80%		
43) trans-1,3-Dichloropropene-	8.19	79	21620	4.12	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	82.40%		
46) 2-Hexanone-d5	8.64	63	145461	50.76	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	101.52%		
57) 1,1,2,2-Tetrachloroethane-	10.75	84	55347	5.23	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	104.60%		
64) 1,2-Dichlorobenzene-d4	12.19	152	55761	5.34	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	106.80%		

Target Compounds					Ovalue
13) Acetone	2.67	43	8074m	4.166	ug/L
16) Methylene chloride	3.06	84	1546	0.141	ug/L
42) Toluene	7.98	91	18594	0.434	ug/L
52) Ethylbenzene	9.57	91	2735	0.060	ug/L
53) m,p-Xylene	9.69	106	3416	0.201	ug/L
54) o-Xylene	10.10	106	1726	0.103	ug/L

> MD
 12/23/20

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