

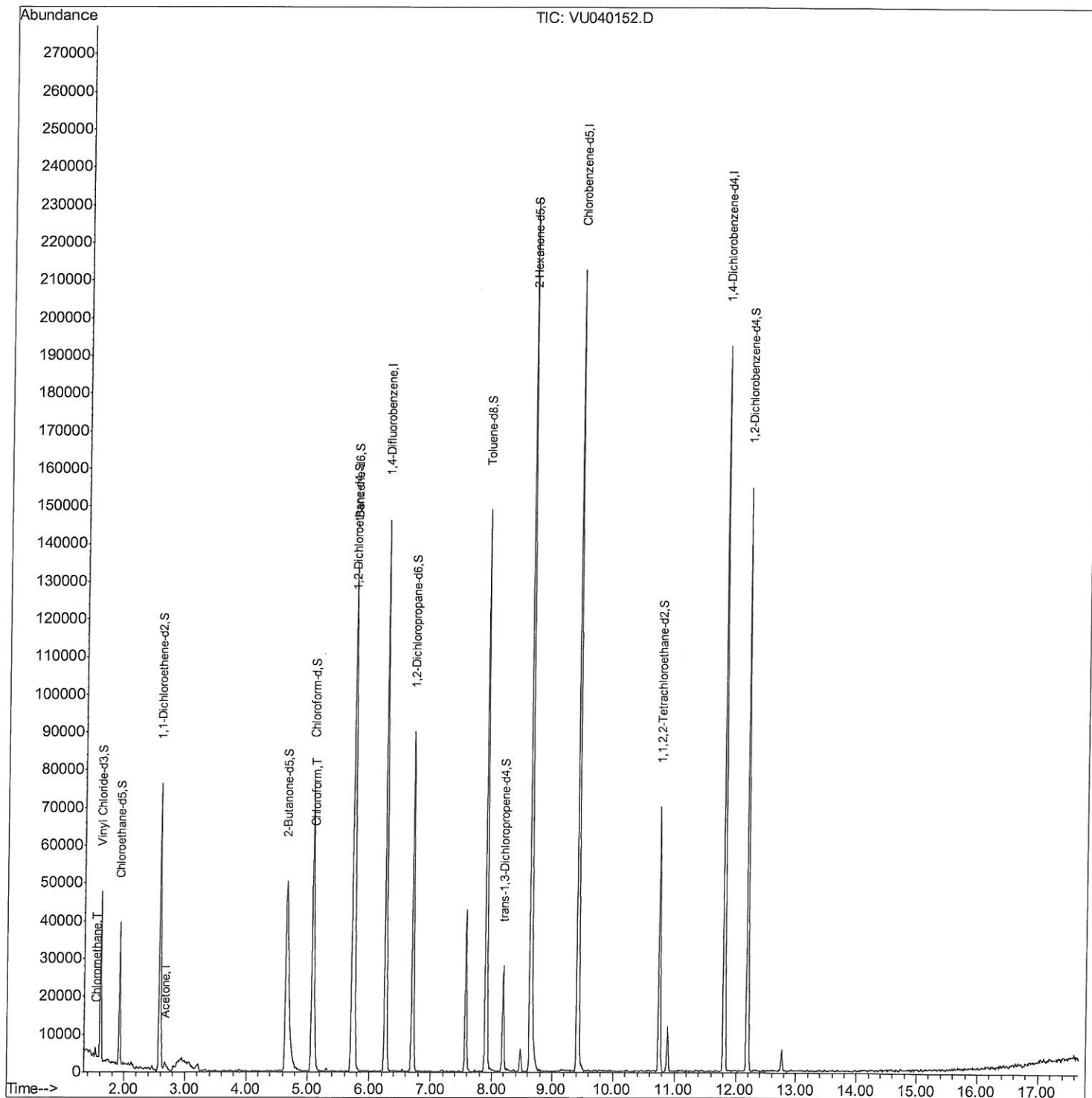
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091620\
Data File : VU040152.D
Acq On : 16 Sep 2020 16:50
Operator : SY/MD
Sample : L4041-08
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AB4

Manual Integrations
APPROVED

MMDadoda
9/17/2020 3:12:38 PM

Quant Time: Sep 17 01:46:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Sep 17 01:09:36 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

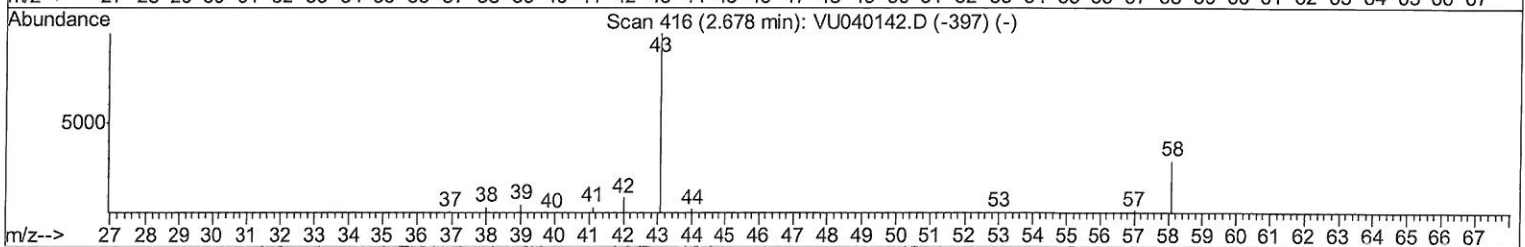
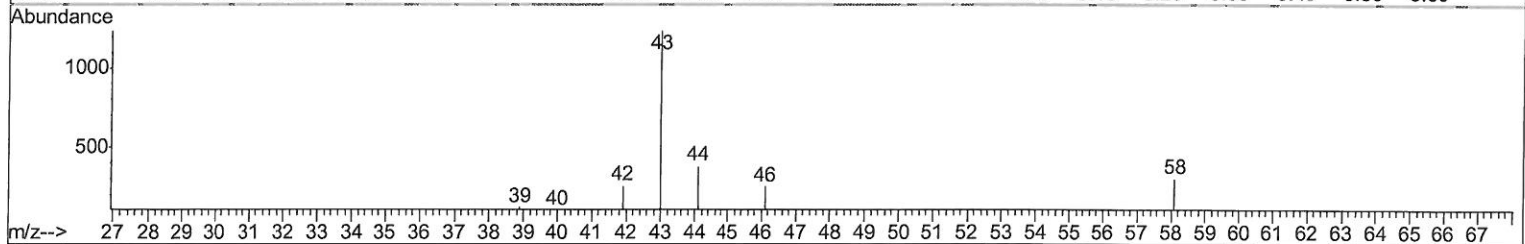
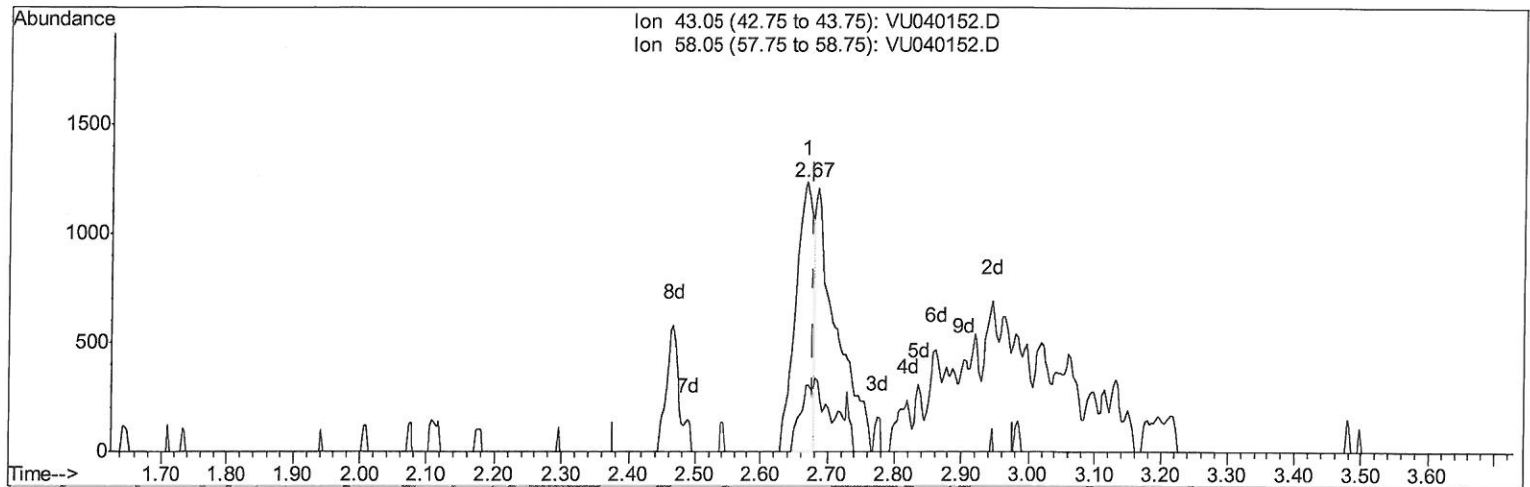
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091620\
 Data File : VU040152.D
 Acq On : 16 Sep 2020 16:50
 Operator : SY/MD
 Sample : L4041-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AB4

Manual Integrations
 APPROVED

MMDadoda
 9/17/2020 3:12:38 PM

Quant Time: Sep 17 01:12:00 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Sep 17 01:09:36 2020
 Response via : Initial Calibration



TIC: VU040152.D

(13) Acetone (T)

2.668min (-0.010) 1.04ug/L

response 2241

Ion	Exp%	Act%
43.05	100	100
58.05	27.70	16.15
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

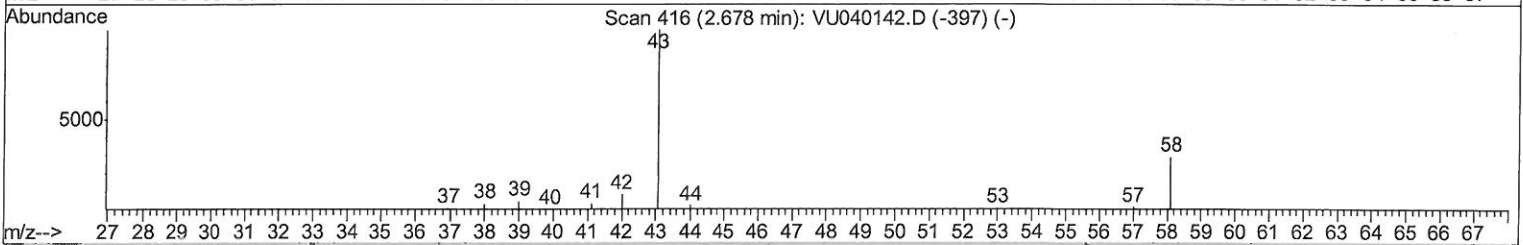
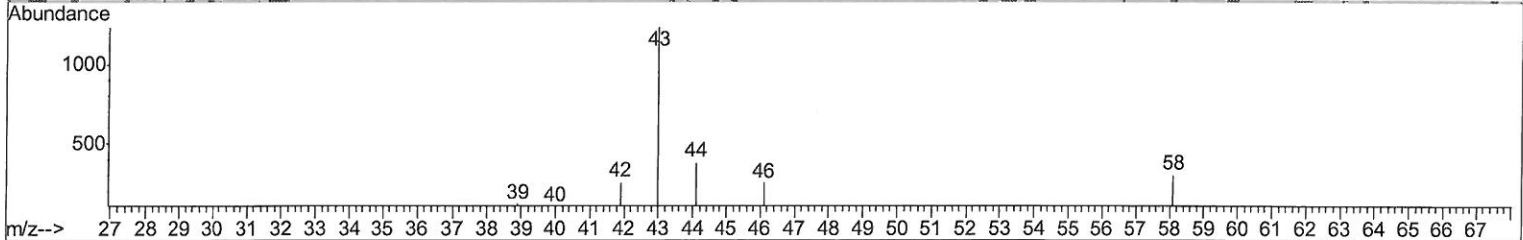
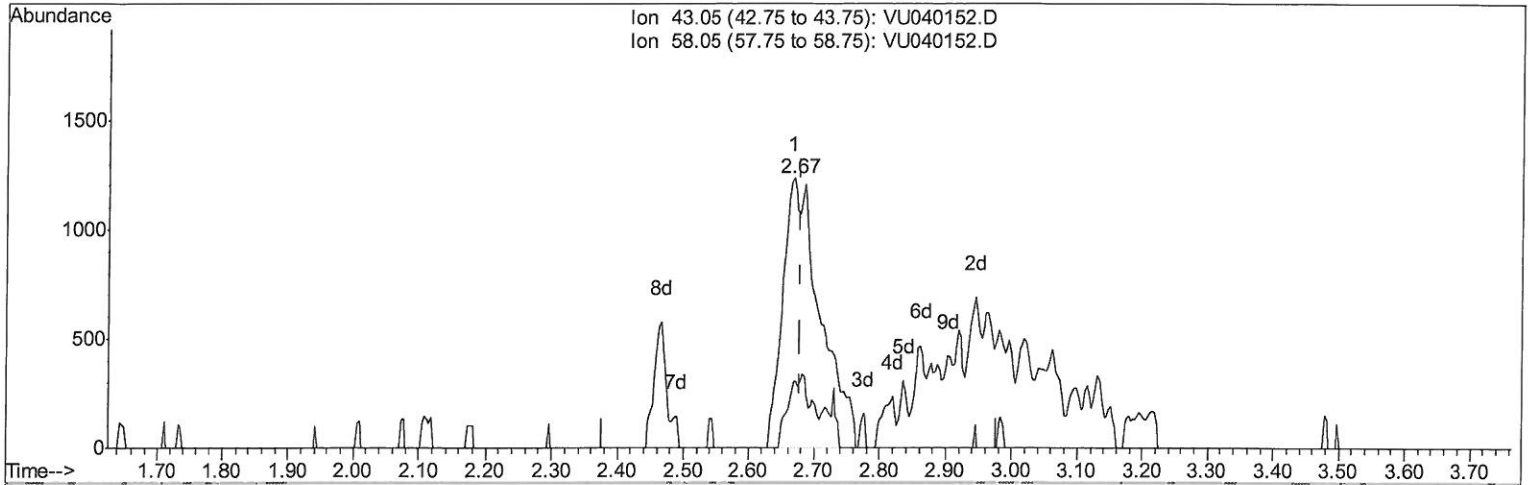
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091620\
 Data File : VU040152.D
 Acq On : 16 Sep 2020 16:50
 Operator : SY/MD
 Sample : L4041-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AB4

Manual Integrations
 APPROVED

MMDadoda
 9/17/2020 3:12:38 PM

Quant Time: Sep 17 01:12:00 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Sep 17 01:09:36 2020
 Response via : Initial Calibration



TIC: VU040152.D

(13) Acetone (T)

2.668min (-0.010) 2.28ug/L m

response 4890

Ion	Exp%	Act%
43.05	100	100
58.05	27.70	7.40
0.00	0.00	0.00
0.00	0.00	0.00

MD
 09/18/20

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091620\
 Data File : VU040152.D
 Acq On : 16 Sep 2020 16:50
 Operator : SY/MD
 Sample : L4041-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AB4

Manual Integrations
 APPROVED

MMDadoda
 9/17/2020 3:12:38 PM

Quant Time: Sep 17 01:46:02 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Sep 17 01:09:36 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	106142	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	107173	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	44966	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	28292	4.88	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	97.60%		
7) Chloroethane-d5	1.92	69	24462	5.07	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	101.40%		
11) 1,1-Dichloroethene-d2	2.58	63	46784	3.15	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	63.00%		
20) 2-Butanone-d5	4.66	46	107002	46.16	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	92.32%		
24) Chloroform-d	5.08	84	58384	4.31	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	86.20%		
26) 1,2-Dichloroethane-d4	5.72	65	40503	4.85	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	97.00%		
32) Benzene-d6	5.75	84	114396	4.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	91.40%		
36) 1,2-Dichloropropane-d6	6.70	67	37731	4.57	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	91.40%		
41) Toluene-d8	7.91	98	88549	3.92	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	78.40%		
43) trans-1,3-Dichloropropene-	8.19	79	14661	3.87	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	77.40%		
46) 2-Hexanone-d5	8.64	63	74568	41.55	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	83.10%		
57) 1,1,2,2-Tetrachloroethane-	10.75	84	31974	4.48	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	89.60%		
64) 1,2-Dichlorobenzene-d4	12.19	152	35407	4.87	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	97.40%		
Target Compounds						
3) Chloromethane	1.53	50	2017	0.200	ug/L	92
13) Acetone	2.67	43	4890m	2.279	ug/L	99
25) Chloroform	5.11	83	10415	0.559	ug/L	99

MD
 9/18/20

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