

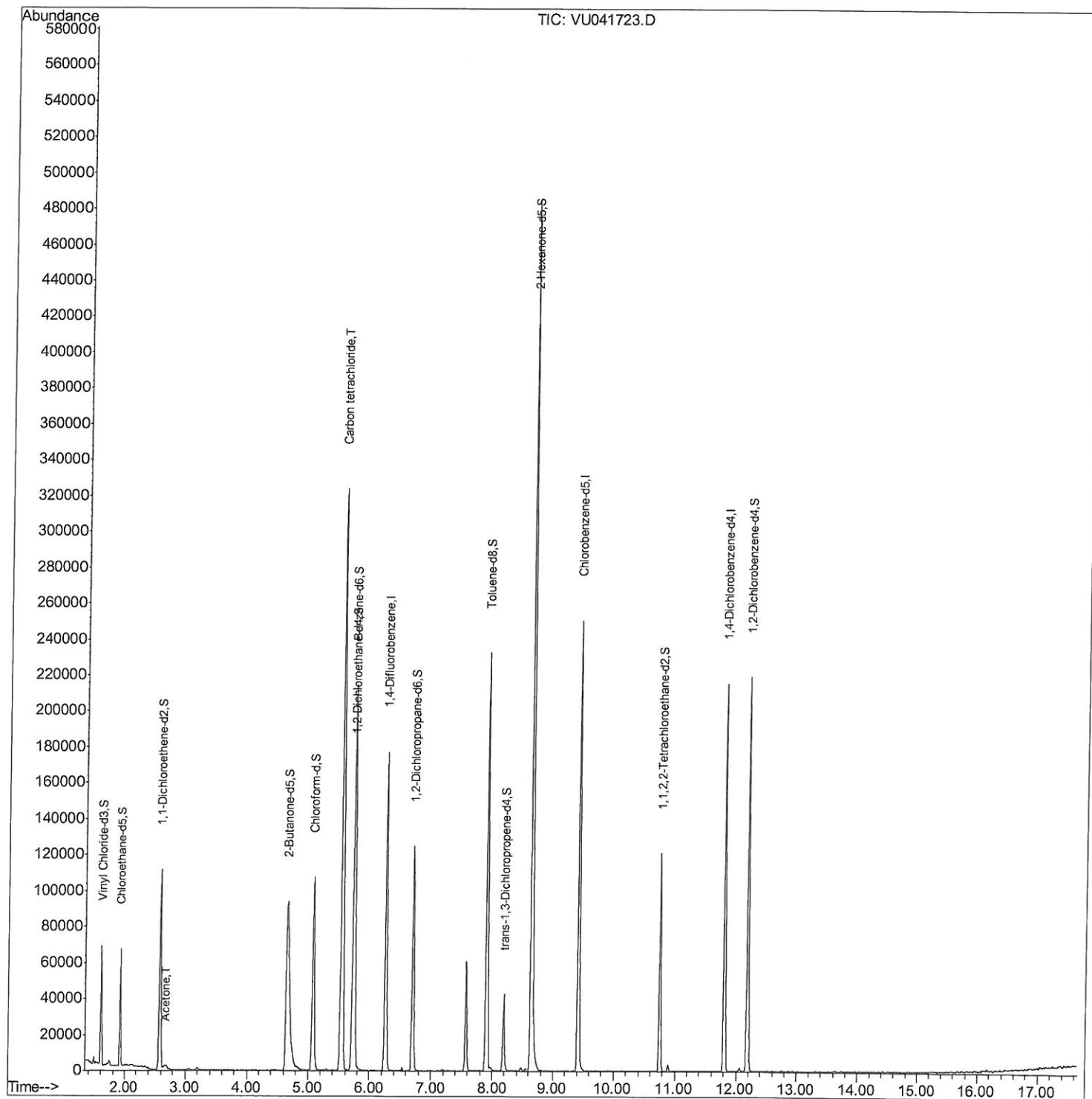
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122120\
Data File : VU041723.D
Acq On : 22 Dec 2020 02:07
Operator : SY/MD
Sample : L5161-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB230

Manual Integrations
APPROVED

MMDadoda
12/23/2020 11:31:14 AM

Quant Time: Dec 22 07:13:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 22 05:59:09 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

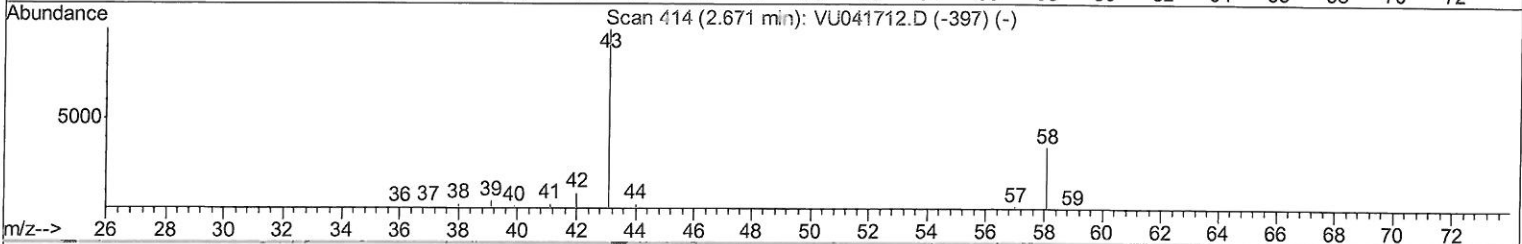
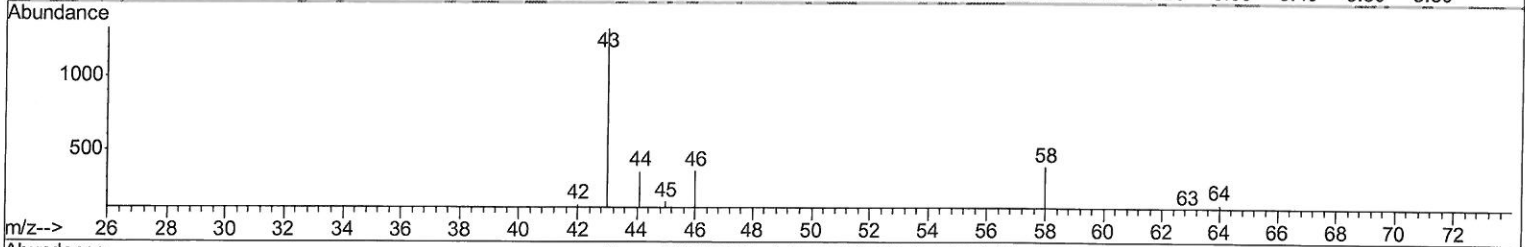
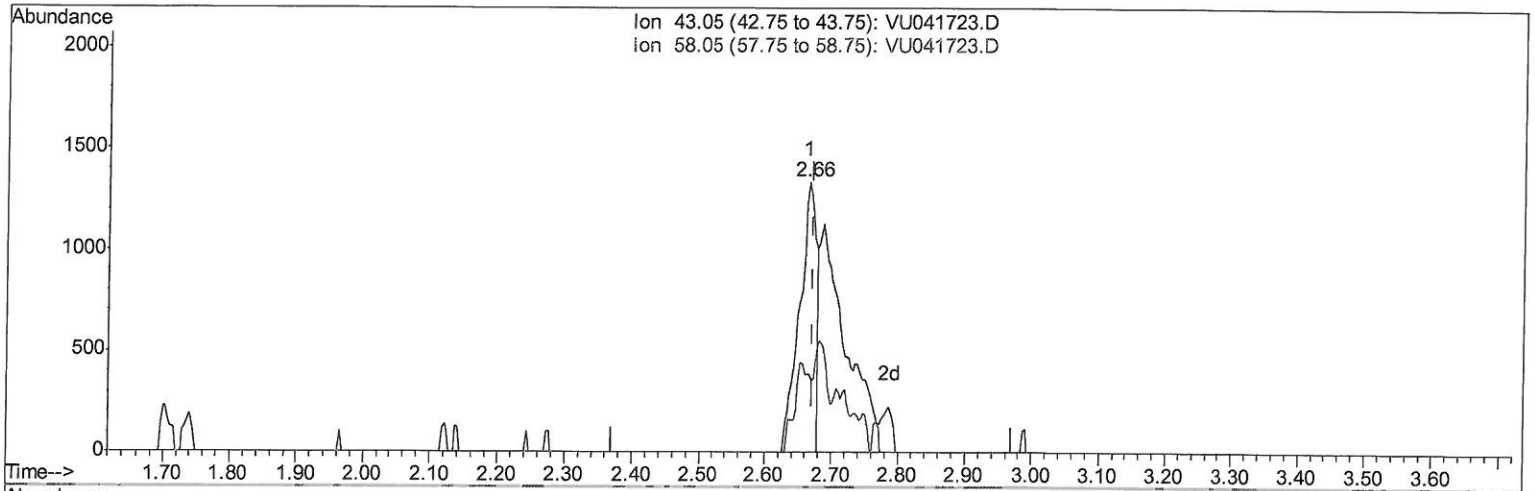
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122120\
 Data File : VU041723.D
 Acq On : 22 Dec 2020 02:07
 Operator : SY/MD
 Sample : L5161-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
ClientSampleId :
 GB230

Manual Integrations
APPROVED

MMDadoda
 12/23/2020 11:31:14 AM

Quant Time: Dec 22 06:04:21 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Dec 22 05:59:09 2020
 Response via : Initial Calibration



TIC: VU041723.D

(13) Acetone (T)

2.665min (-0.006) 1.10ug/L

response 2342

Ion	Exp%	Act%
43.05	100	100
58.05	36.60	29.12
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

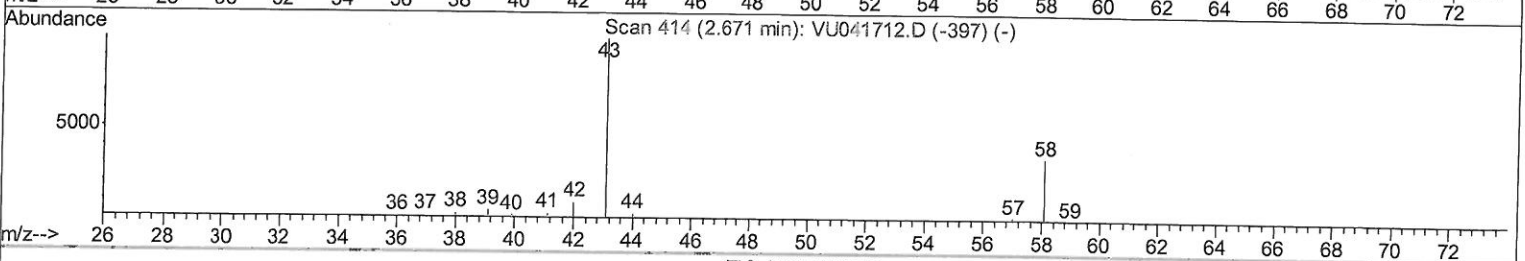
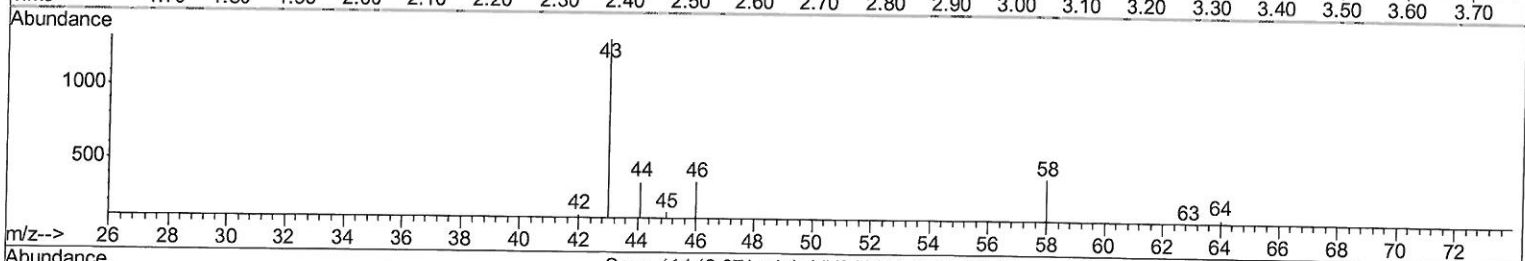
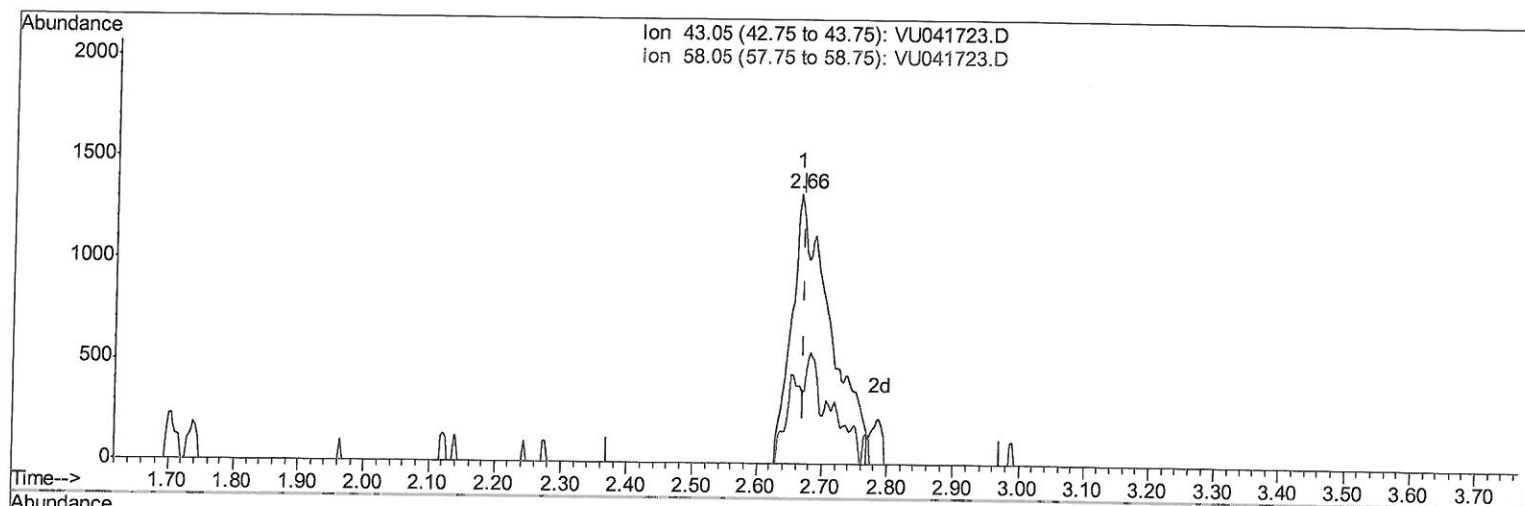
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122120\
 Data File : VU041723.D
 Acq On : 22 Dec 2020 02:07
 Operator : SY/MD
 Sample : L5161-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB230

Manual Integrations
 APPROVED

MMDadoda
 12/23/2020 11:31:14 AM

Quant Time: Dec 22 06:04:21 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Dec 22 05:59:09 2020
 Response via : Initial Calibration



(13) Acetone (T)

2.665min (-0.006) 2.58ug/L m

response 5475

Handwritten: 2.58
 12/23/20

Ion	Exp%	Act%
43.05	100	100
58.05	36.60	12.46
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122120\
 Data File : VU041723.D
 Acq On : 22 Dec 2020 02:07
 Operator : SY/MD
 Sample : L5161-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB230

Manual Integrations
 APPROVED

MMDadoda
 12/23/2020 11:31:14 AM

Quant Time: Dec 22 07:13:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Dec 22 05:59:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	148434	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	140017	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	59155	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	44924	3.87	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	77.40%
7) Chloroethane-d5	1.92	69	46021	5.12	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.40%
11) 1,1-Dichloroethene-d2	2.58	63	66511	3.11	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.20%
20) 2-Butanone-d5	4.65	46	215736	64.72	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	129.44%
24) Chloroform-d	5.08	84	102884	5.18	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.60%
26) 1,2-Dichloroethane-d4	5.72	65	57259	5.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.60%
32) Benzene-d6	5.74	84	204144	5.09	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.80%
36) 1,2-Dichloropropane-d6	6.70	67	64949	5.17	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.40%
41) Toluene-d8	7.90	98	160789	4.44	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.80%
43) trans-1,3-Dichloropropene-	8.18	79	25791	4.56	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.20%
46) 2-Hexanone-d5	8.64	63	187766	60.77	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	121.54%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	60064	5.26	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.20%
64) 1,2-Dichlorobenzene-d4	12.19	152	58392	5.55	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	111.00%

Target Compounds

					Qvalue
13) Acetone	2.66	43	5475m	2.582	ug/L
31) Carbon tetrachloride	5.54	117	226087	16.261	ug/L

99 > MD
 12/23/20

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