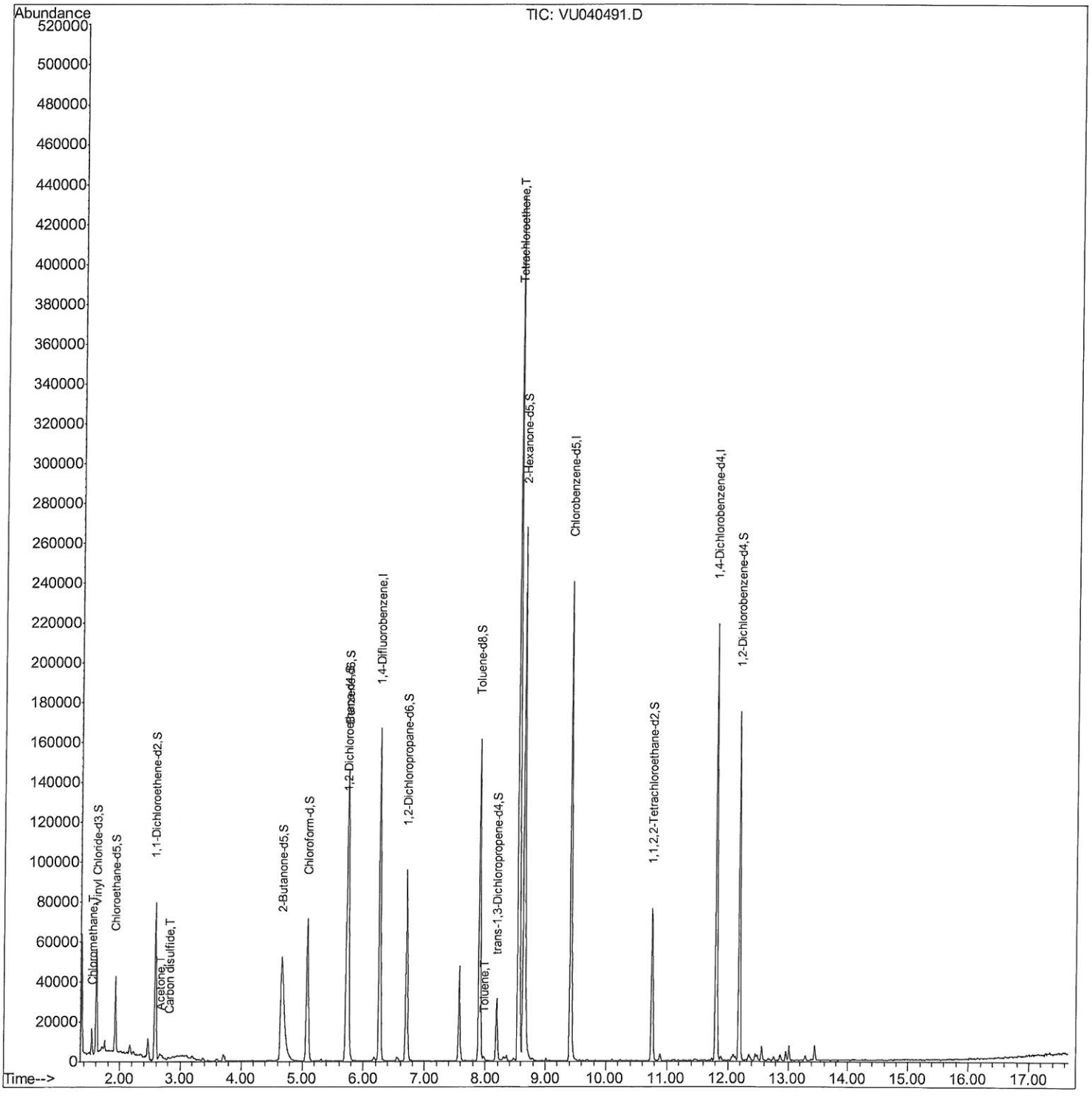
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100320\
Data File : VU040491.D
Acq On : 03 Oct 2020 19:47
Operator : SY/MD
Sample : L4266-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 05 03:00:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR092920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 05 00:56:13 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFSA3

Manual Integrations APPROVED
MMDadoda
10/5/2020 10:44:44 AM



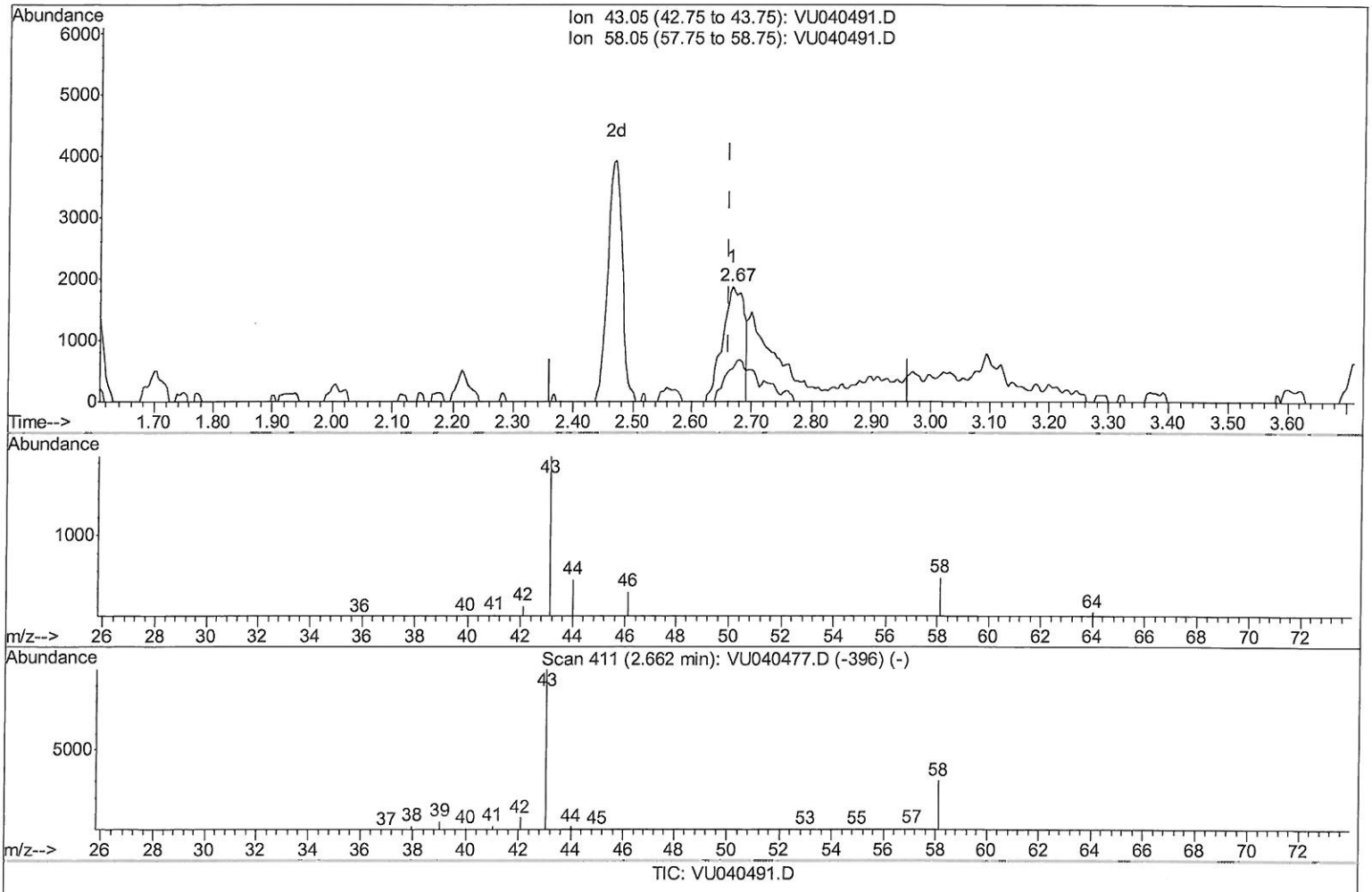
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100320\
Data File : VU040491.D
Acq On : 03 Oct 2020 19:47
Operator : SY/MD
Sample : L4266-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 05 01:05:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR092920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 05 00:56:13 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFSA3

Manual Integrations APPROVED
MMDadoda
10/5/2020 10:44:44 AM



TIC: VU040491.D

(13) Acetone (T)

2.668min (+0.007) 1.86ug/L

response 4650

Ion	Exp%	Act%
43.05	100	100
58.05	30.90	44.22
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100320\
Data File : VU040491.D
Acq On : 03 Oct 2020 19:47
Operator : SY/MD
Sample : L4266-05
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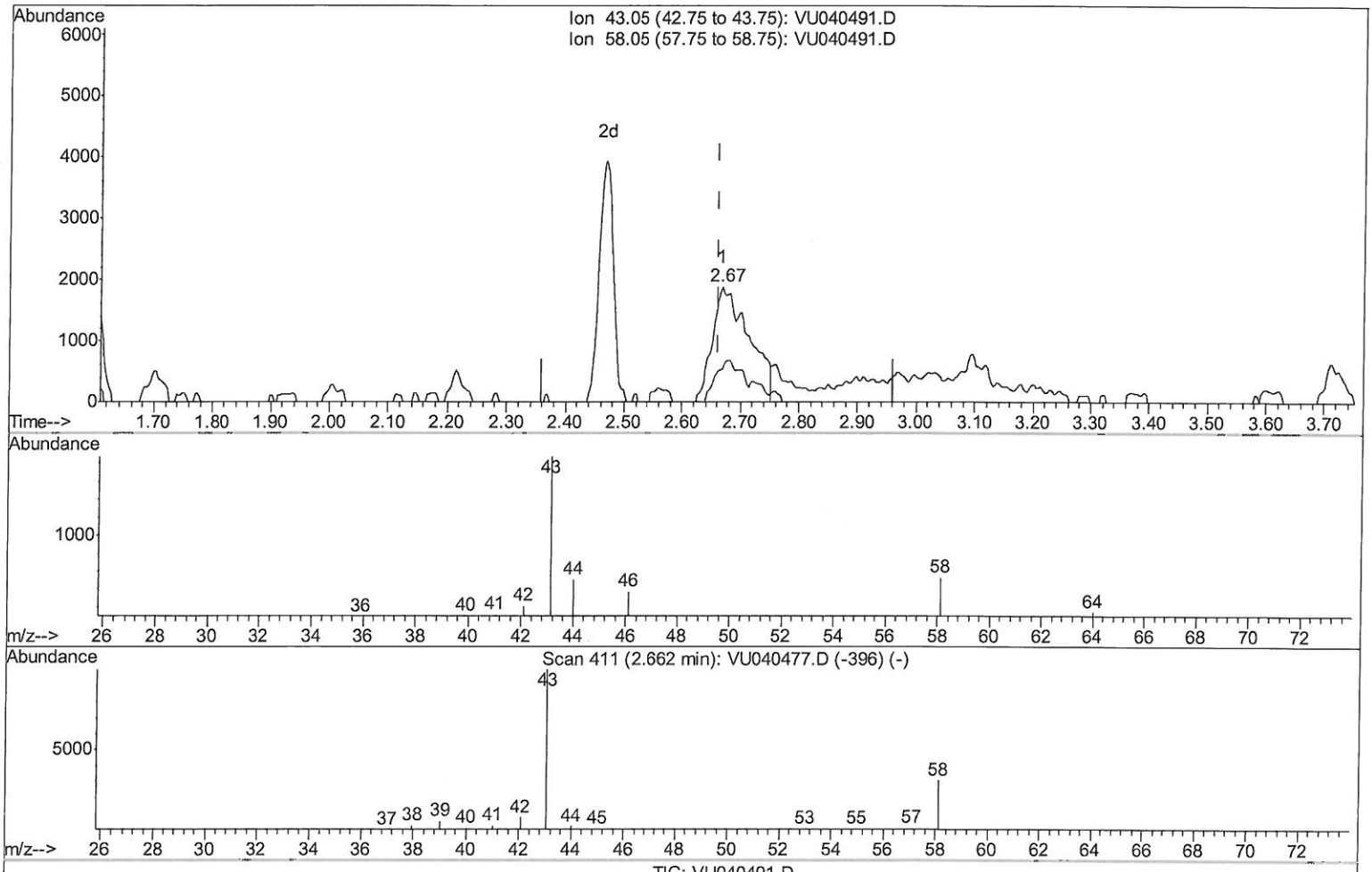
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 05 00:56:13 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFSA3

Manual Integrations APPROVED
MMDadoda
10/5/2020 10:44:44 AM



TIC: VU040491.D

(13) Acetone (T)

2.668min (+0.007) 3.27ug/L m

response 8209

Ion	Exp%	Act%
43.05	100	100
58.05	30.90	25.05
0.00	0.00	0.00
0.00	0.00	0.00

> MD 10/08/20

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100320\
Data File : VU040491.D
Acq On : 03 Oct 2020 19:47
Operator : SY/MD
Sample : L4266-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSA3

Manual Integrations APPROVED
MMDadoda
10/5/2020 10:44:44 AM

Quant Time: Oct 05 03:00:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR092920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 05 00:56:13 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	122324	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	123484	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	52470	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	30142	4.98	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 99.60%			
7) Chloroethane-d5	1.92	69	25791	4.86	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 97.20%			
11) 1,1-Dichloroethene-d2	2.58	63	49498	3.40	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.00%			
20) 2-Butanone-d5	4.66	46	135039	44.89	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 89.78%			
24) Chloroform-d	5.08	84	64076	4.44	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.80%			
26) 1,2-Dichloroethane-d4	5.72	65	41388	4.71	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.20%			
32) Benzene-d6	5.75	84	123516	4.98	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.60%			
36) 1,2-Dichloropropane-d6	6.70	67	43265	4.76	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.20%			
41) Toluene-d8	7.91	98	101452	4.70	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.00%			
43) trans-1,3-Dichloropropene-	8.19	79	16315	4.40	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.00%			
46) 2-Hexanone-d5	8.64	63	91102	41.79	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 83.58%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	38068	4.31	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 86.20%			
64) 1,2-Dichlorobenzene-d4	12.19	152	41427	5.21	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.20%			
Target Compounds						Qvalue
3) Chloromethane	1.53	50	8647	0.719	ug/L	98
13) Acetone	2.67	43	8209m	3.275	ug/L	
14) Carbon disulfide	2.81	76	1614	0.055	ug/L #	92
42) Toluene	7.97	91	1454	0.034	ug/L	93
47) Tetrachloroethene	8.56	164	91104	11.674	ug/L	97

> MDL 10/08/20

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