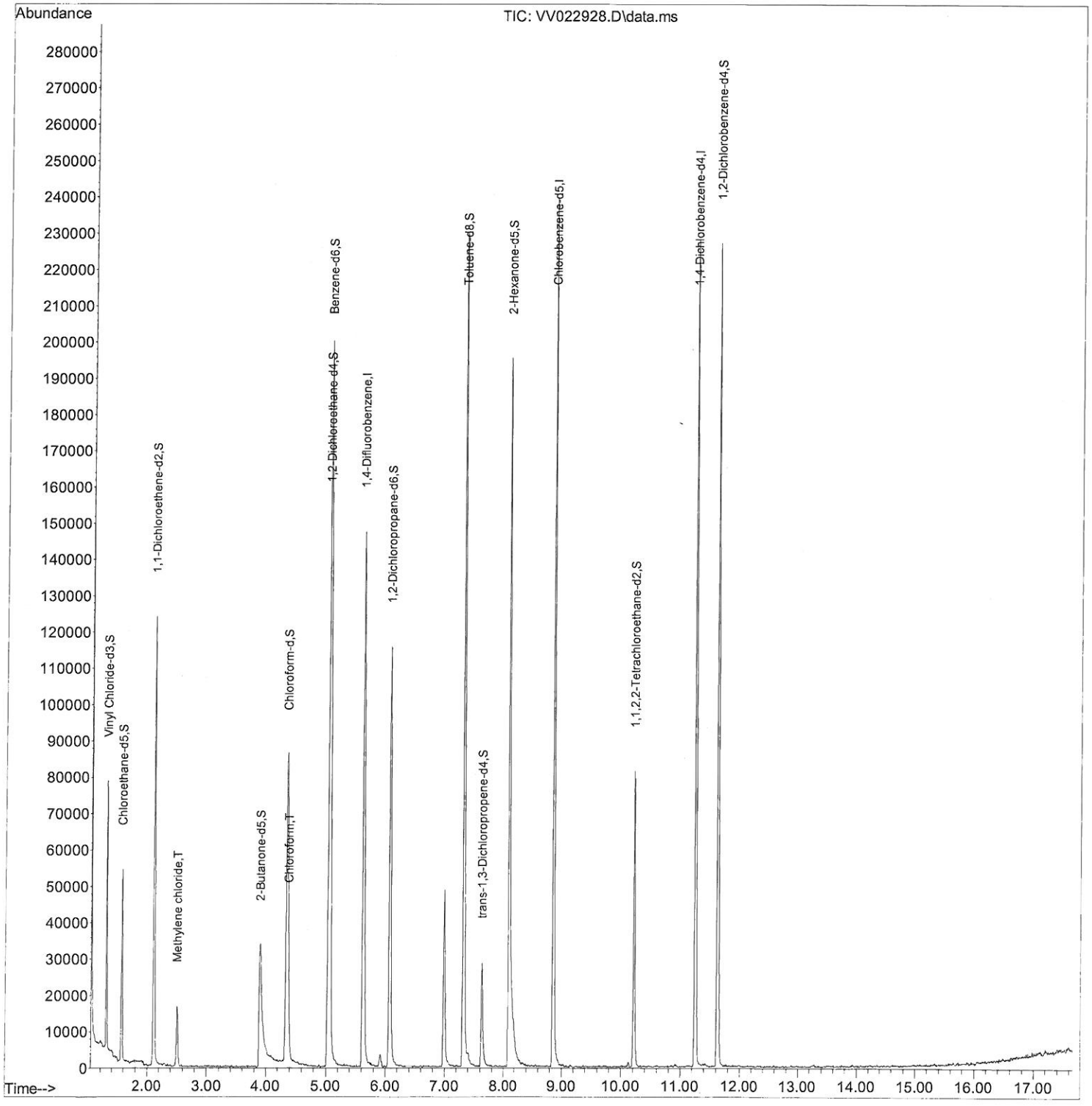
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102021\
Data File : VV022928.D
Acq On : 20 Oct 2021 12:44
Operator : SY/MD
Sample : VV1020WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 21 02:44:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Oct 21 02:43:59 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK228

Manual Integrations APPROVED
MMDadoda
10/22/2021 11:28:58 AM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102021\
Data File : VV022928.D
Acq On : 20 Oct 2021 12:44
Operator : SY/MD
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Manual Integrations APPROVED
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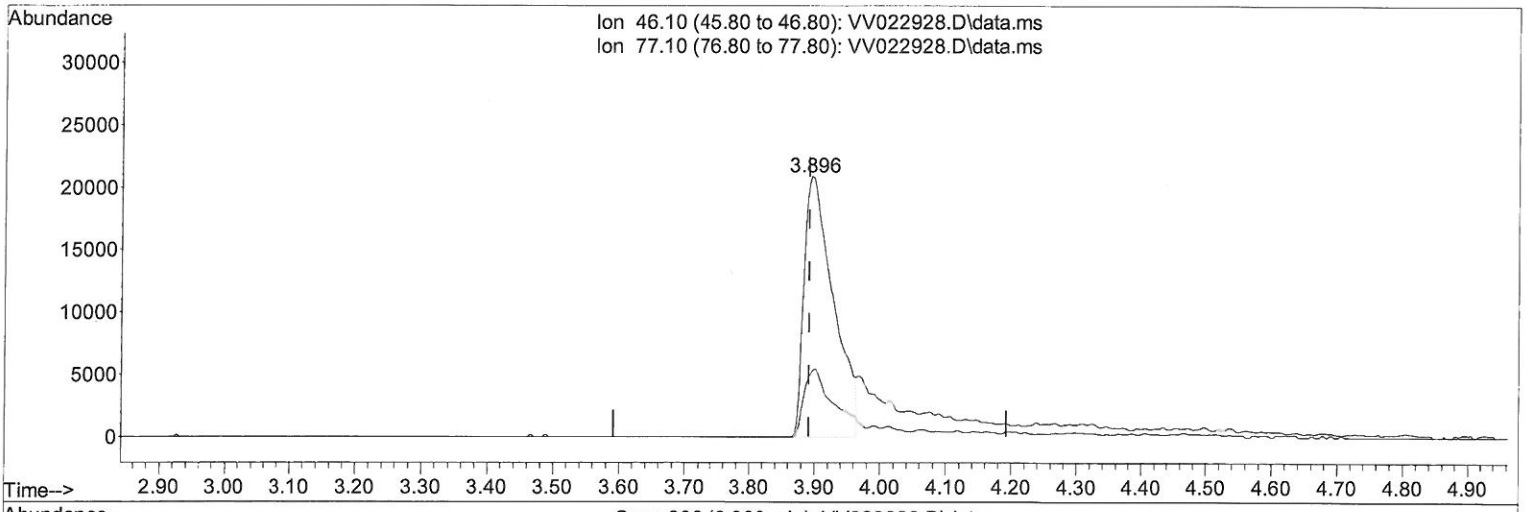
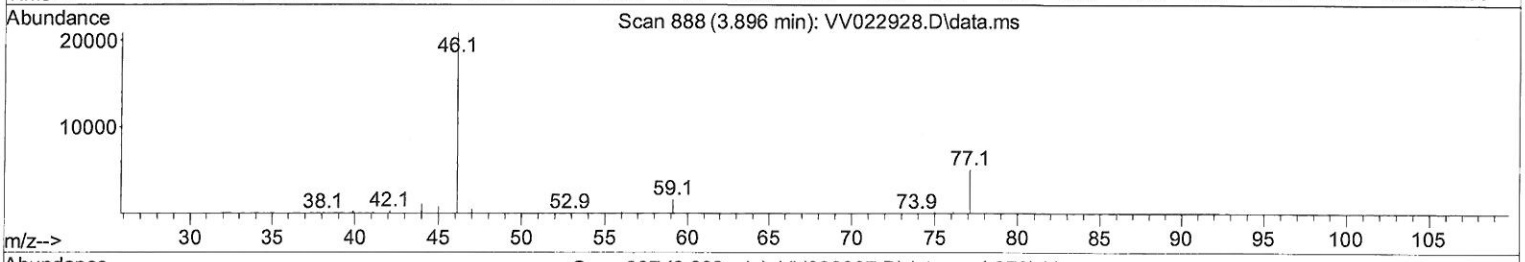
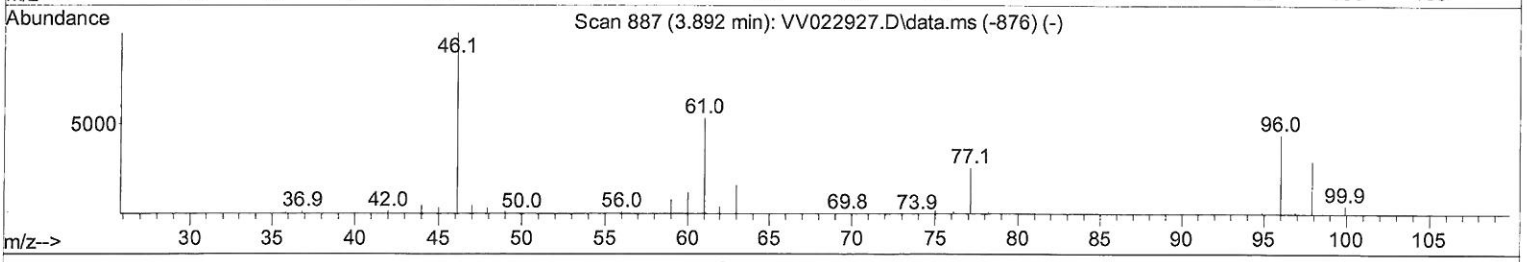






TIC: VV022928.D\data.ms

(20) 2-Butanone-d5 (S)

3.896min (+ 0.003) 27.44 ug/L

response 65041

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	23.90	27.36
0.00	0.00	0.00
0.00	0.00	0.00

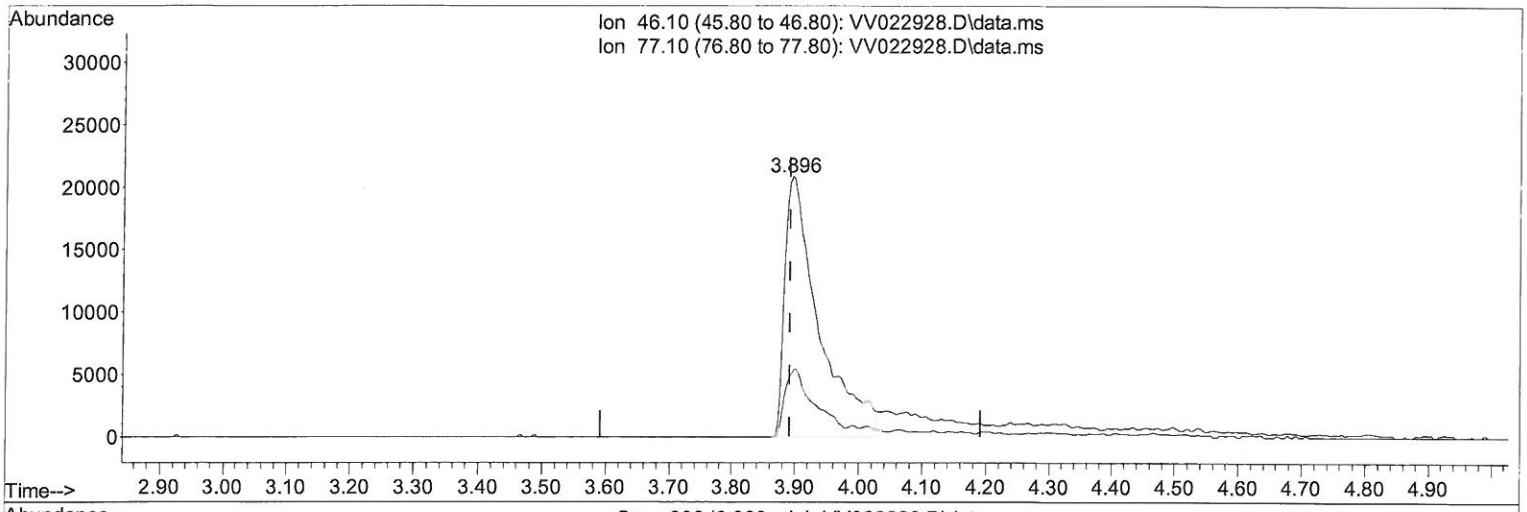
Quantitation Report (Qedit)

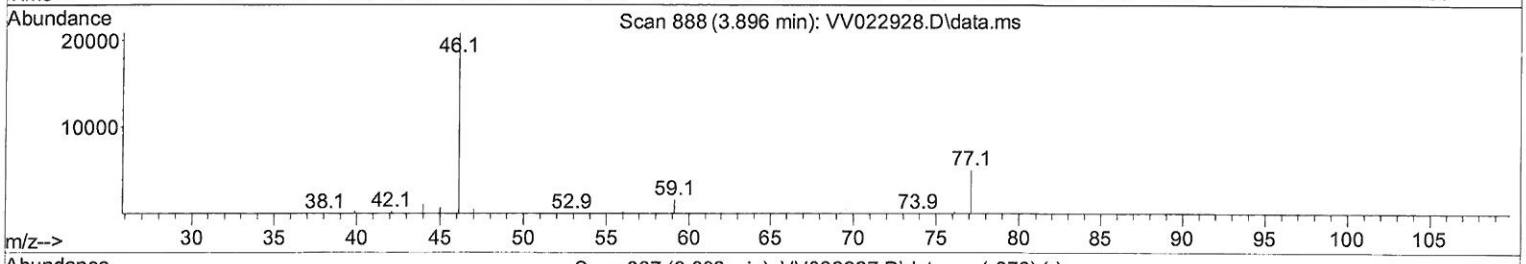
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102021\
Data File : VV022928.D
Acq On : 20 Oct 2021 12:44
Operator : SY/MD
Sample : VV1020WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

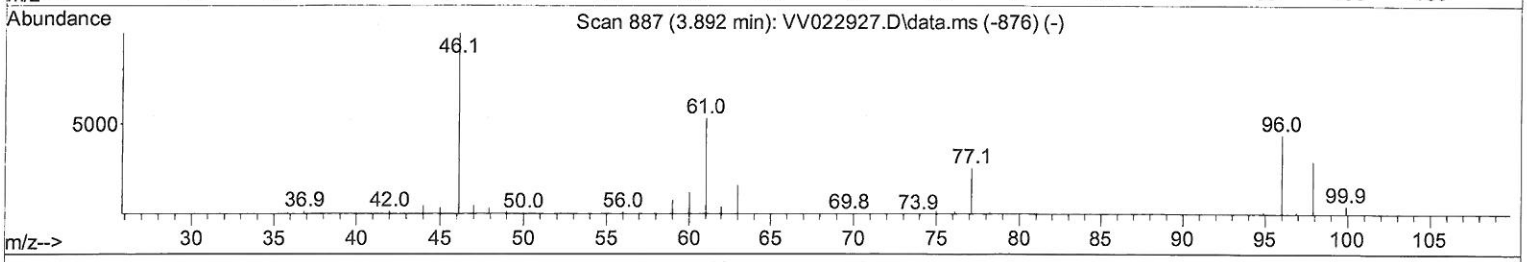
Quant Time: Oct 21 02:44:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Oct 21 02:43:59 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK228

Manual Integrations APPROVED
MMDadoda
10/22/2021 11:28:58 AM







TIC: VV022928.D\data.ms

(20) 2-Butanone-d5 (S)

3.896min (+ 0.003) 32.83 ug/L m

response 77833

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	23.90	22.87
0.00	0.00	0.00
0.00	0.00	0.00

SY/MD 10/27/21

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102021\
Data File : VV022928.D
Acq On : 20 Oct 2021 12:44
Operator : SY/MD
Sample : VV1020WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 21 02:44:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Oct 21 02:43:59 2021
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : VBLK228

Manual Integrations APPROVED
MMDadoda
10/22/2021 11:28:58 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	131399	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	137496	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	62387	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	45792	5.065	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 101.400%			
7) Chloroethane-d5	1.568	69	32045	3.945	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 78.800%			
11) 1,1-Dichloroethene-d2	2.108	63	61931	3.492	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.800%			
20) 2-Butanone-d5	3.896	46	77833m	32.835	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 65.660%			
24) Chloroform-d	4.352	84	89772	4.819	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.400%			
26) 1,2-Dichloroethane-d4	5.037	65	44017	4.868	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.400%			
32) Benzene-d6	5.053	84	184117	4.498	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.000%			
36) 1,2-Dichloropropane-d6	6.072	67	57832	4.771	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.400%			
41) Toluene-d8	7.317	98	155106	4.383	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.600%			
43) trans-1,3-Dichloroprop...	7.625	79	17576	4.371	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 87.400%			
46) 2-Hexanone-d5	8.091	63	73169	45.152	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.300%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	40637	4.949	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 99.000%			
66) 1,2-Dichlorobenzene-d4	11.625	152	60353	5.218	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.400%			
Target Compounds						Qvalue
16) Methylene chloride	2.507	84	7196	0.659	ug/L	89
25) Chloroform	4.375	83	6673	0.370	ug/L	99

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

> MD 10/27/21