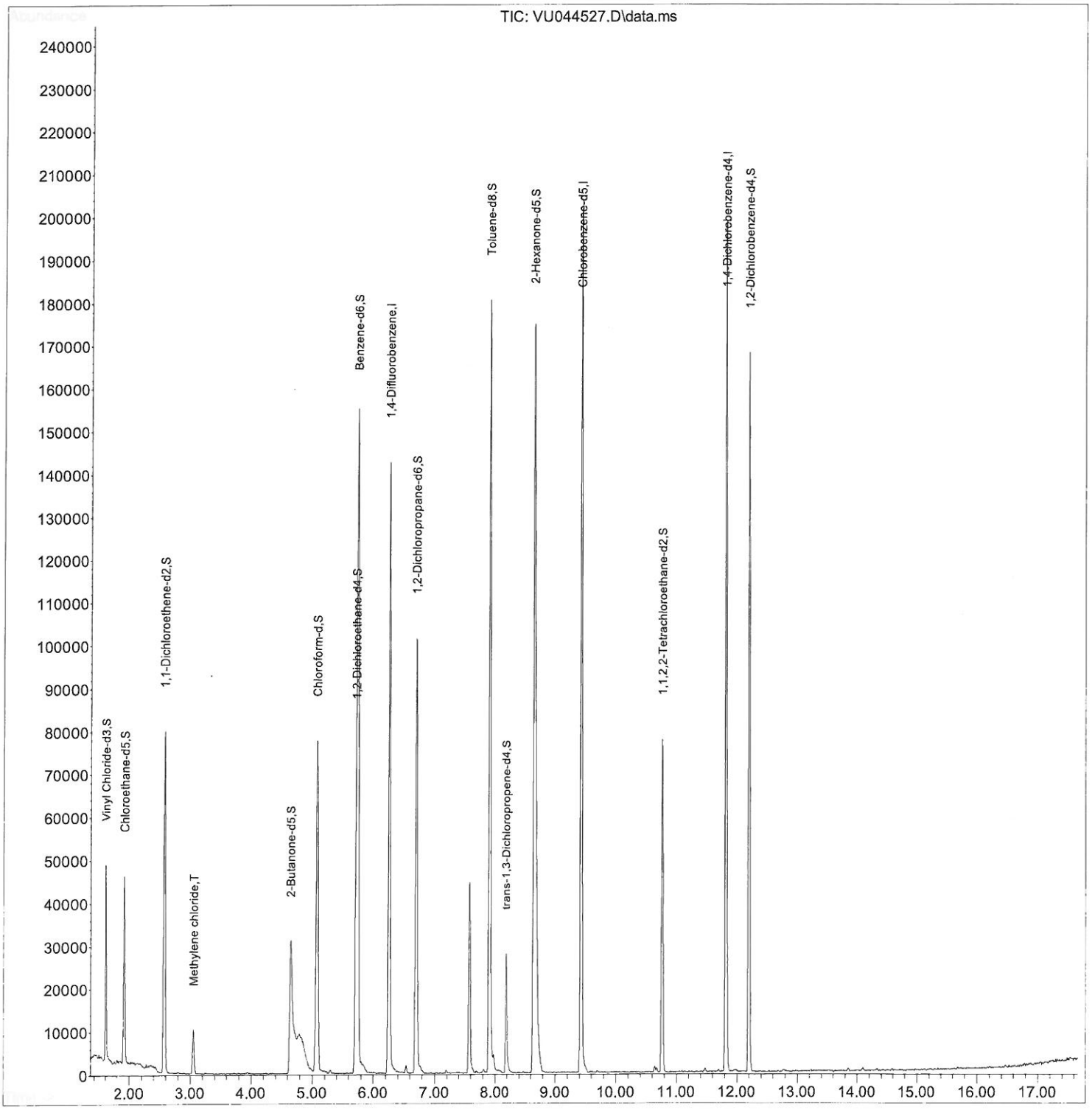
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082721\
Data File : VU044527.D
Acq On : 27 Aug 2021 11:02
Operator : SY/MD
Sample : VU0827WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 28 01:20:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Aug 28 01:19:29 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
VBLK012

Manual Integrations APPROVED
MMDadoda
8/30/2021 10:54:11 AM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082721\
Data File : VU044527.D
Acq On : 27 Aug 2021 11:02
Operator : SY/MD
Sample : VU0827WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 28 01:20:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Aug 28 01:19:29 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
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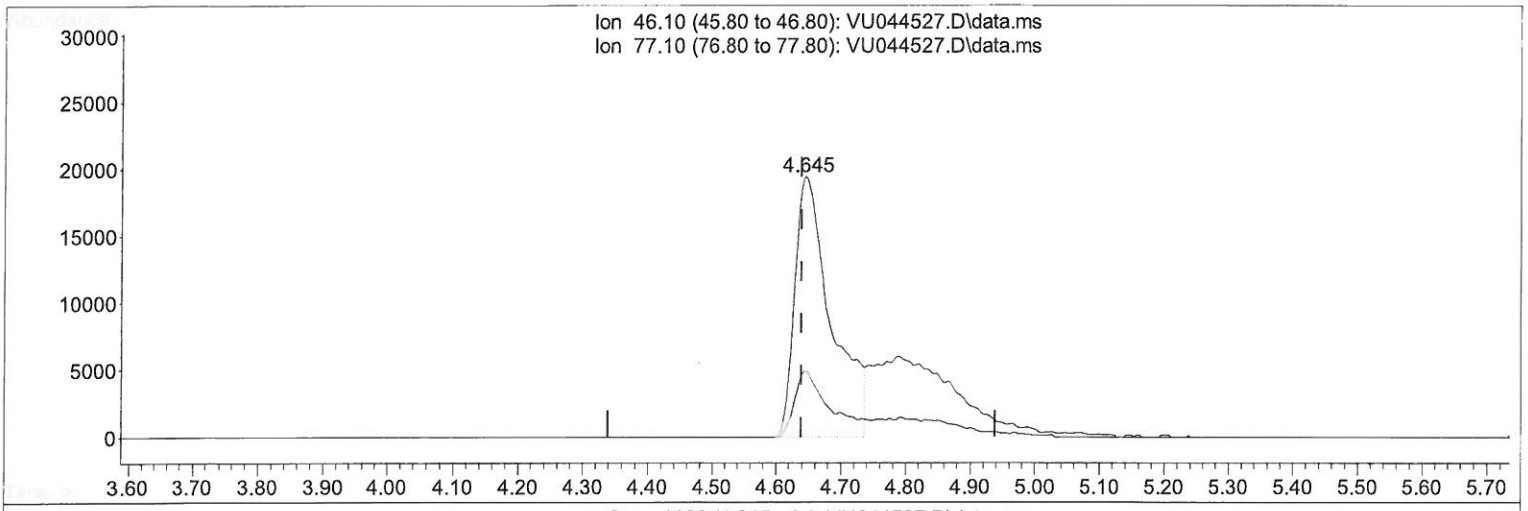
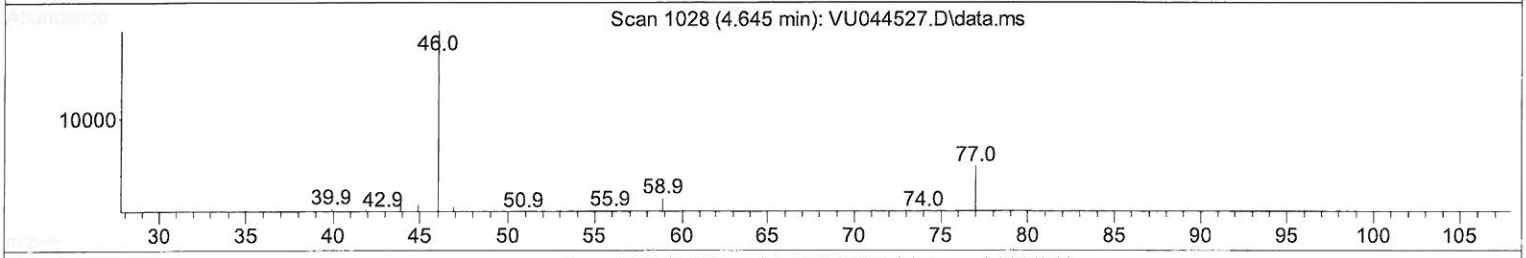
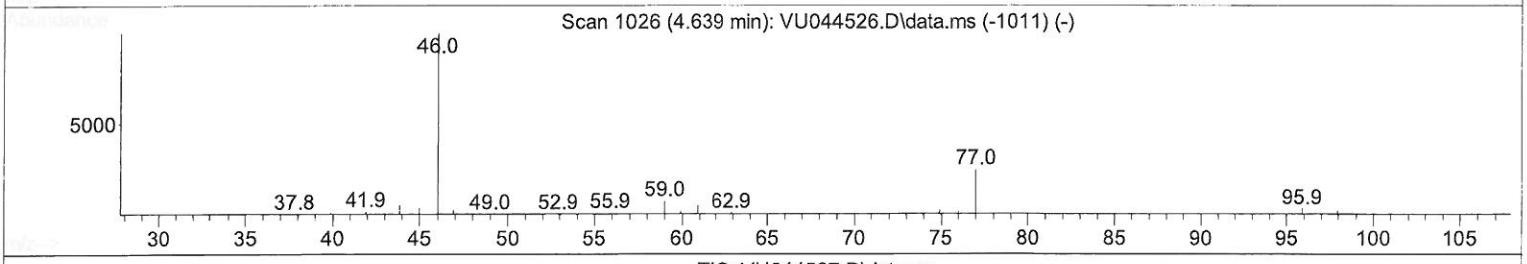
VBLK012

Manual Integrations APPROVED
MMDadoda
8/30/2021 10:54:11 AM







TIC: VU044527.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.007) 30.46 ug/L

response 75578

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	19.02
0.00	0.00	0.00
0.00	0.00	0.00

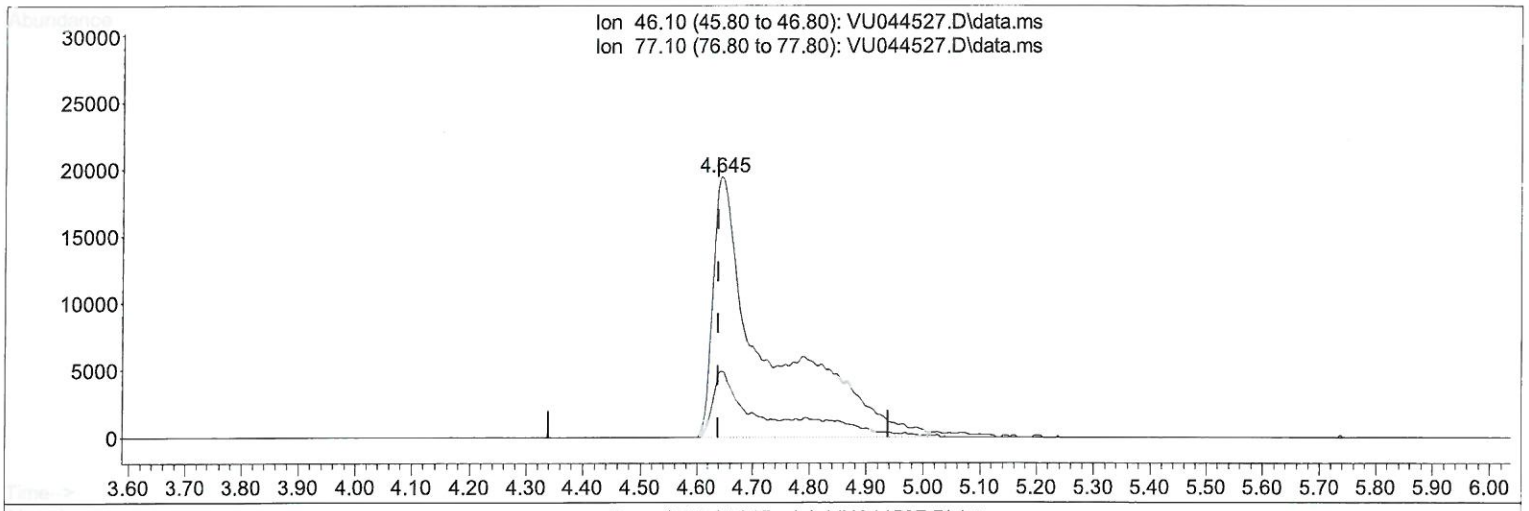
Quantitation Report (Qedit)

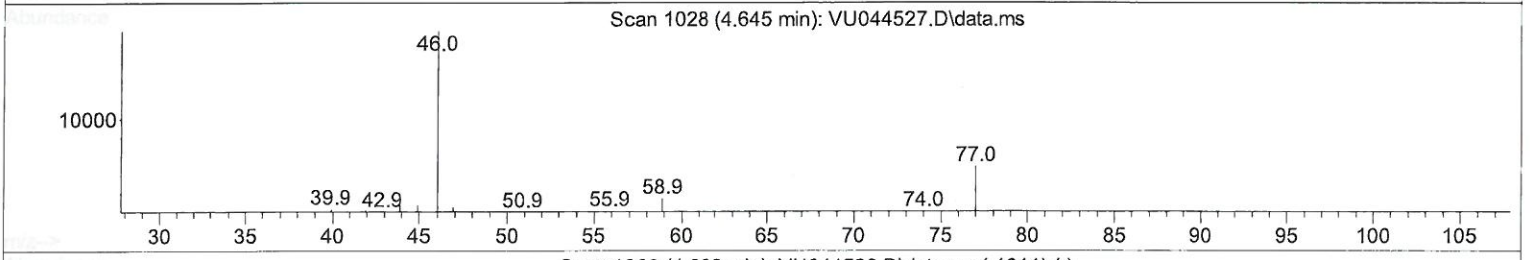
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082721\
Data File : VU044527.D
Acq On : 27 Aug 2021 11:02
Operator : SY/MD
Sample : VU0827WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

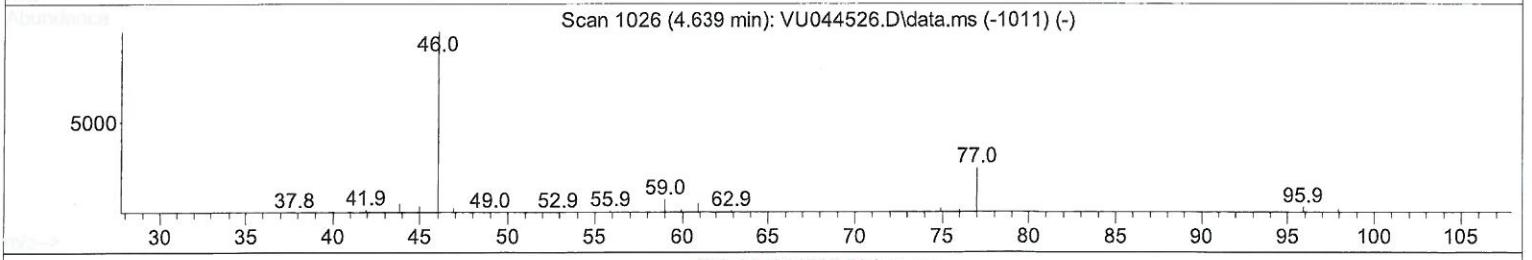
Quant Time: Aug 28 01:20:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Aug 28 01:19:29 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
VBLK012

Manual Integrations APPROVED
MMDadoda
8/30/2021 10:54:11 AM







TIC: VU044527.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.007) 52.72 ug/L m

response 130814

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	10.99#
0.00	0.00	0.00
0.00	0.00	0.00

> MD
8/31/21

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082721\
Data File : VU044527.D
Acq On : 27 Aug 2021 11:02
Operator : SY/MD
Sample : VU0827WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 28 01:20:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Aug 28 01:19:29 2021
Response via : Initial Calibration

Instrument : MSVOA_U
ClientSampleId : VBLK012

Manual Integrations APPROVED
MMDadoda
8/30/2021 10:54:11 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	110937	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	113269	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	49168	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	31419	3.502	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 70.000%			
7) Chloroethane-d5	1.919	69	32372	4.151	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 83.000%			
11) 1,1-Dichloroethene-d2	2.572	65	15400	4.035	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 80.600%			
20) 2-Butanone-d5	4.645	46	130814m	52.718	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.440%			
24) Chloroform-d	5.070	84	72039	4.541	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.800%			
26) 1,2-Dichloroethane-d4	5.710	65	40718	4.706	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.200%			
32) Benzene-d6	5.735	84	143010	4.484	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.600%			
36) 1,2-Dichloropropane-d6	6.697	67	48966	4.799	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.000%			
41) Toluene-d8	7.906	98	122780	4.341	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.800%			
43) trans-1,3-Dichloroprop...	8.185	79	16862	4.601	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 92.000%			
46) 2-Hexanone-d5	8.645	63	102466	51.707	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 103.420%			
56) 1,1,2,2-Tetrachloroeth...	10.764	84	41173	4.791	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.800%			
66) 1,2-Dichlorobenzene-d4	12.198	152	41371	4.980	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.600%			
Target Compounds						Qvalue
16) Methylene chloride	3.054	84	4704	0.371	ug/L	92

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

MD 8/31/21