

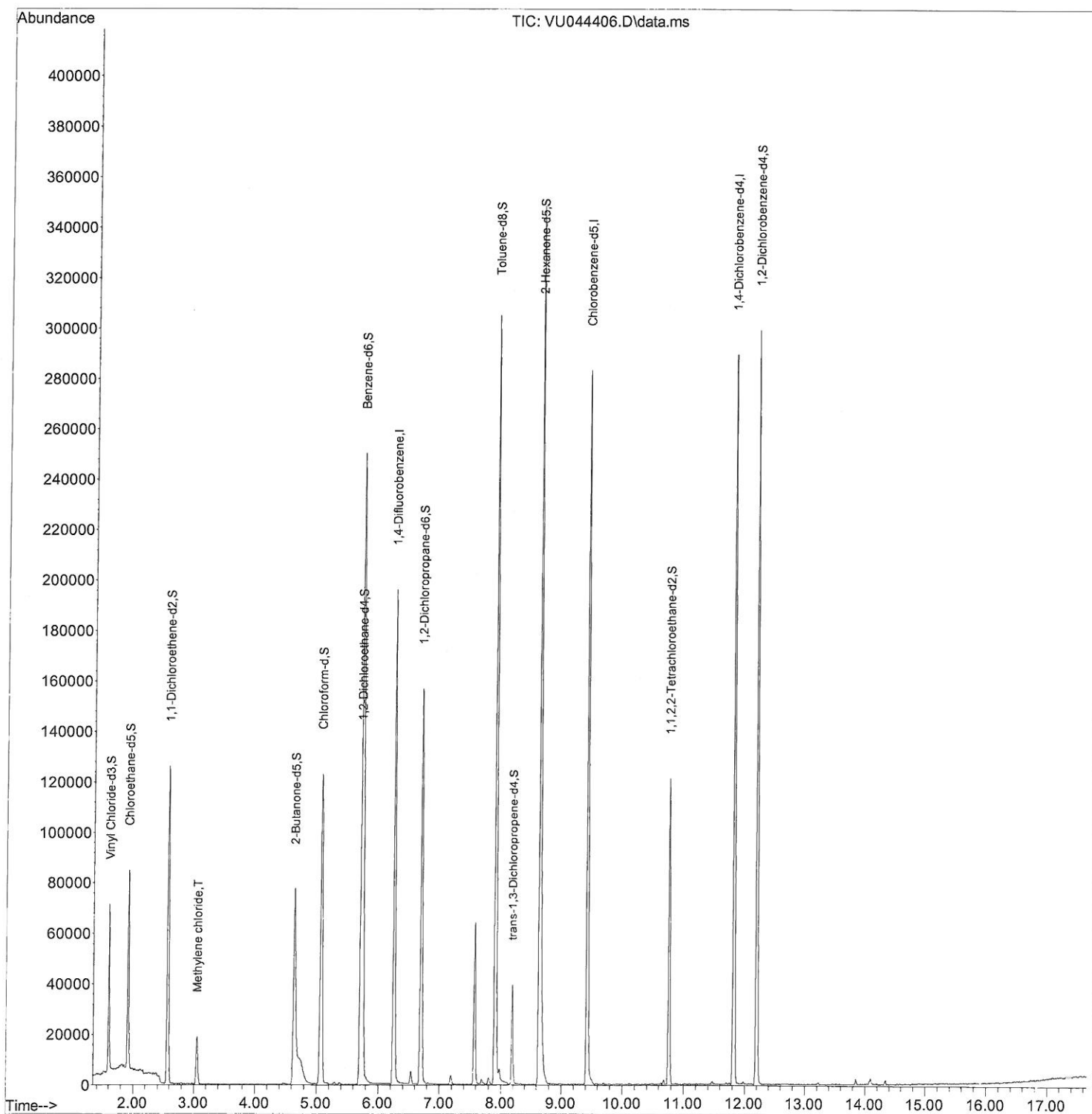
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081021\
Data File : VU044406.D
Acq On : 10 Aug 2021 12:06
Operator : SY/MD
Sample : VU0810WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK006

Manual Integrations
APPROVED

MMDadoda
8/11/2021 8:59:24 AM

Quant Time: Aug 11 01:08:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072321WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Aug 11 01:08:01 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

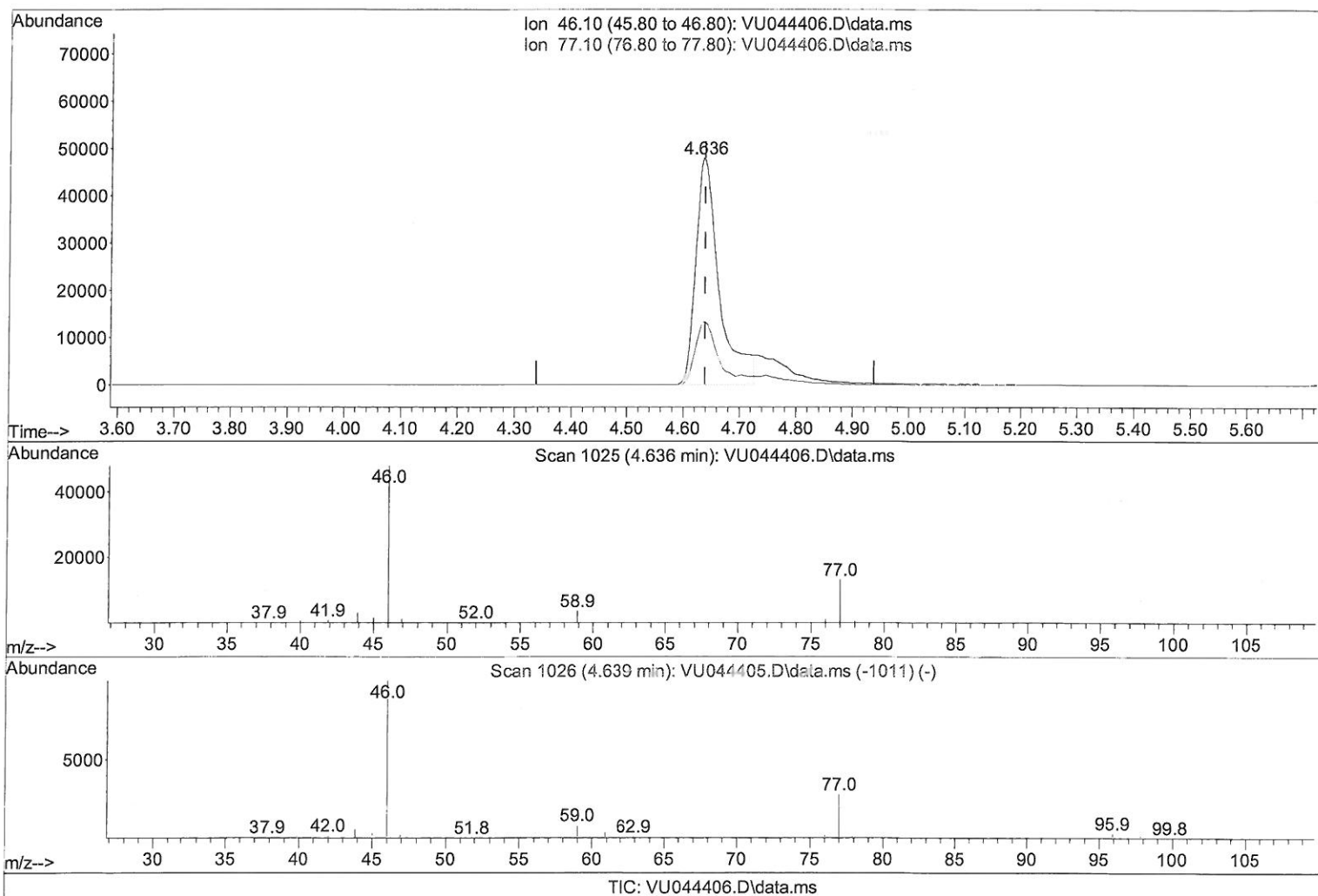
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081021\
Data File : VU044406.D
Acq On : 10 Aug 2021 12:06
Operator : SY/MD
Sample : VU0810WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK006

Manual Integrations
APPROVED

MMDadoda
8/11/2021 8:59:24 AM

Quant Time: Aug 11 01:08:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072321WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Aug 11 01:08:01 2021
Response via : Initial Calibration



(20) 2-Butanone-d5 (S)

4.636min (-0.003) 33.54 ug/L

response 139106

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.70	25.42
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

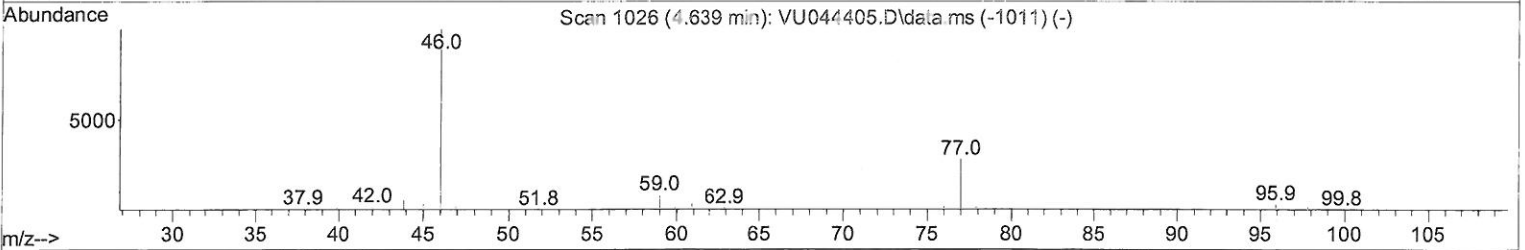
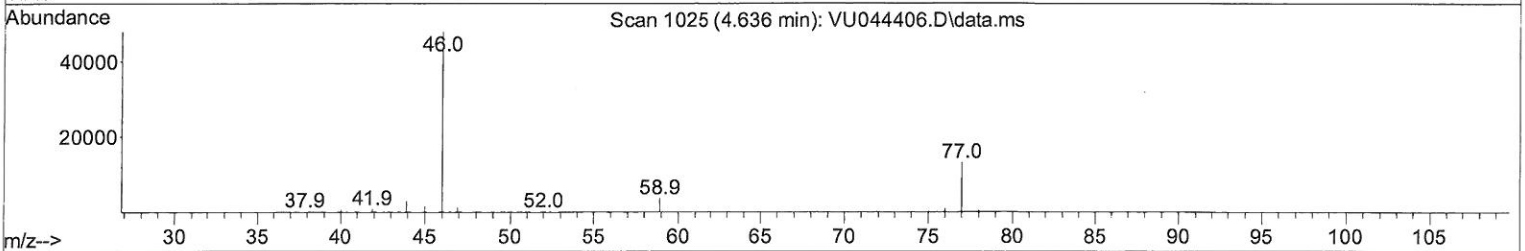
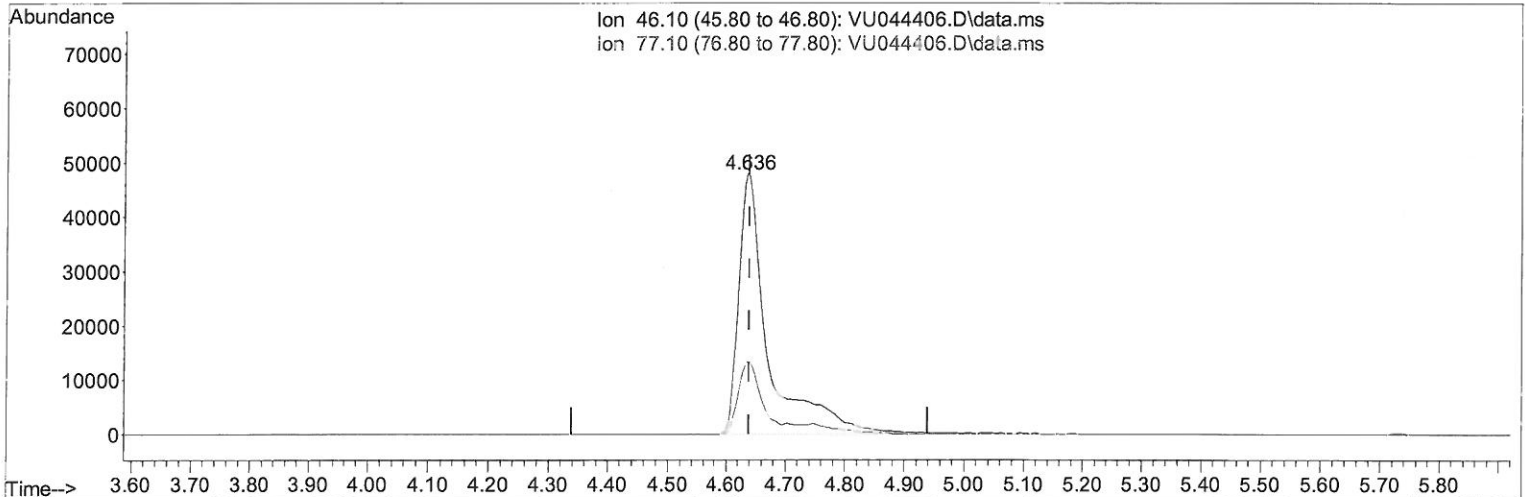
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081021\
 Data File : VU044406.D
 Acq On : 10 Aug 2021 12:06
 Operator : SY/MD
 Sample : VU0810WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK006

Manual Integrations
 APPROVED

MMDadoda
 8/11/2021 8:59:24 AM

Quant Time: Aug 11 01:08:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072321WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Aug 11 01:08:01 2021
 Response via : Initial Calibration



TIC: VU044406.D\data.ms

(20) 2-Butanone-d5 (S)

4.636min (-0.003) 39.95 ug/L m

response 165653

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.70	21.35
0.00	0.00	0.00
0.00	0.00	0.00

7 MB
 8/11/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081021\
 Data File : VU044406.D
 Acq On : 10 Aug 2021 12:06
 Operator : SY/MD
 Sample : VU0810WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK006

Manual Integrations
 APPROVED

MMDadoda
 8/11/2021 8:59:24 AM

Quant Time: Aug 11 01:08:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072321WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Aug 11 01:08:01 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	167373	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	164957	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	79804	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	48574	3.473	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	69.400%		
7) Chloroethane-d5	1.912	69	59606	4.965	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	99.200%		
11) 1,1-Dichloroethene-d2	2.568	65	23343	3.963	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	79.200%		
20) 2-Butanone-d5	4.636	46	165653m	39.947	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	79.900%		
24) Chloroform-d	5.070	84	115494	4.746	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	95.000%		
26) 1,2-Dichloroethane-d4	5.710	65	64186	4.725	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	94.400%		
32) Benzene-d6	5.732	84	238172	4.608	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	92.200%		
36) 1,2-Dichloropropane-d6	6.697	67	75098	4.675	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	93.600%		
41) Toluene-d8	7.903	98	206953	4.473	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	89.400%		
43) trans-1,3-Dichloroprop...	8.186	79	22223	3.554	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	71.000%		
46) 2-Hexanone-d5	8.642	63	147027	38.945	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	77.900%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	62642	4.361	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	87.200%		
66) 1,2-Dichlorobenzene-d4	12.198	152	80027	5.208	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	104.200%		
Target Compounds						
16) Methylene chloride	3.051	84	9044	0.617	ug/L	Qvalue 94

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