

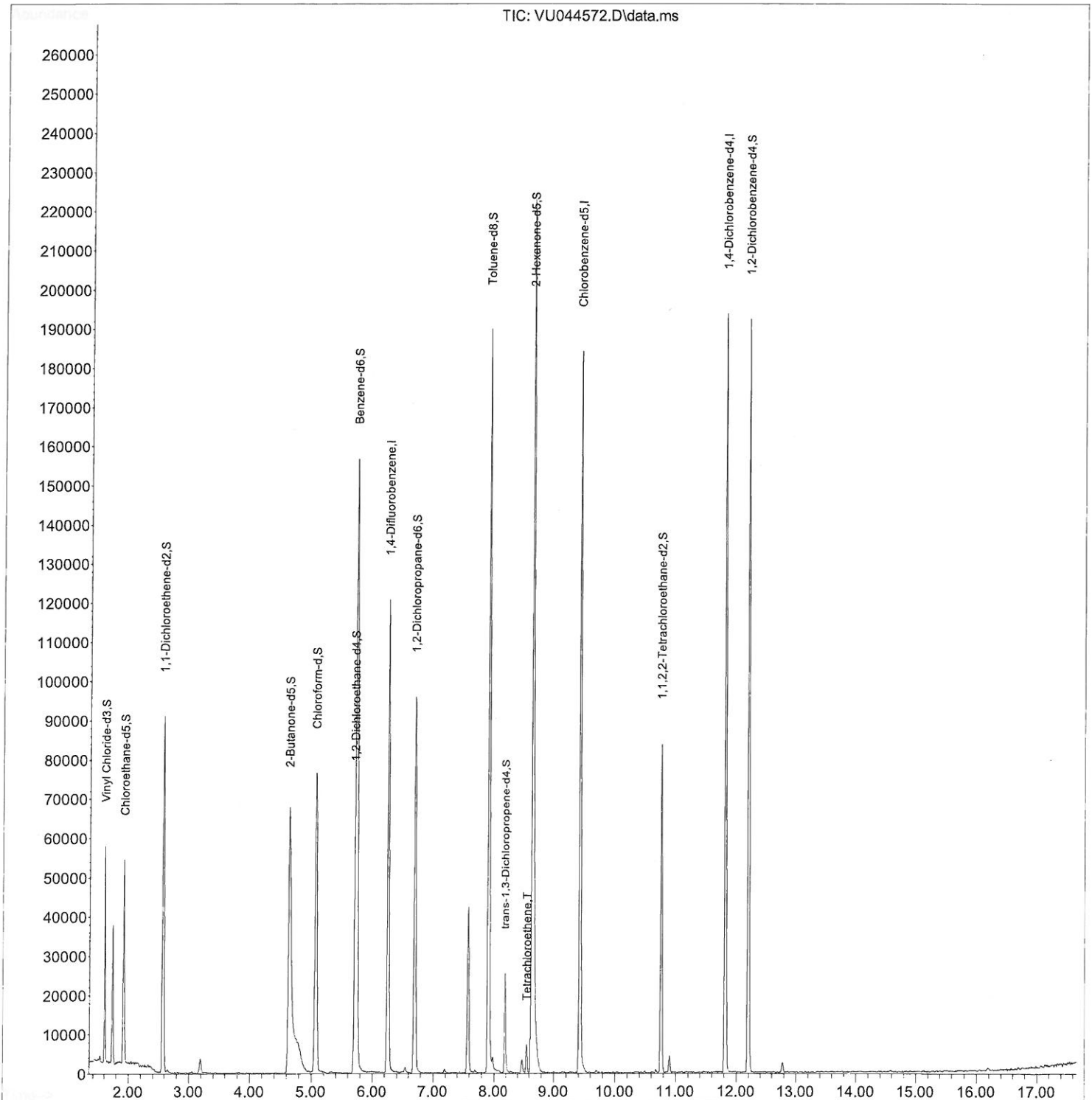
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090221\
Data File : VU044572.D
Acq On : 02 Sep 2021 23:02
Operator : SY/MD
Sample : M3596-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F3W18

Manual Integrations
APPROVED

MMDadoda
9/7/2021 9:08:07 AM

Quant Time: Sep 03 02:48:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 03 02:43:14 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090221\
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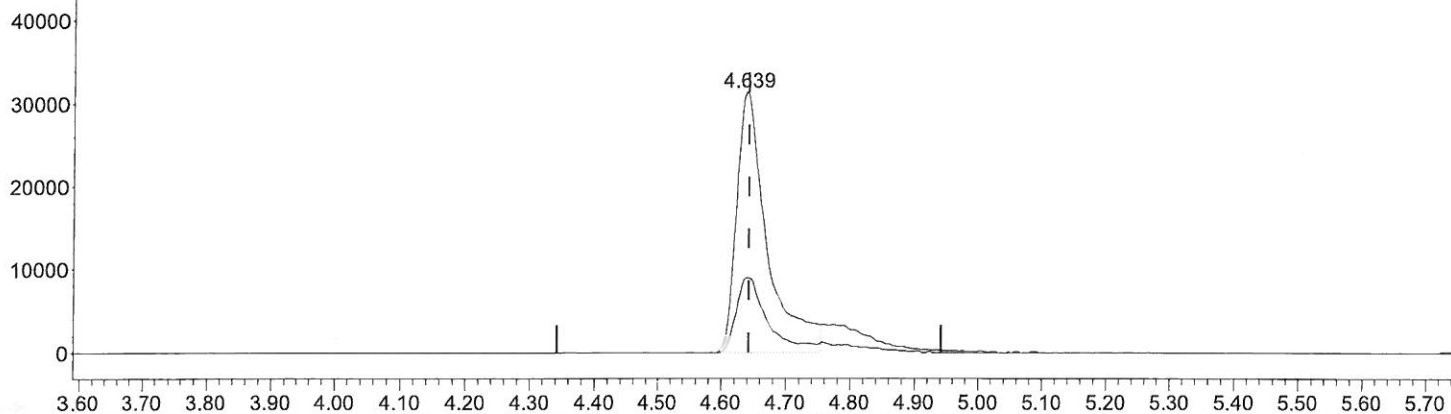
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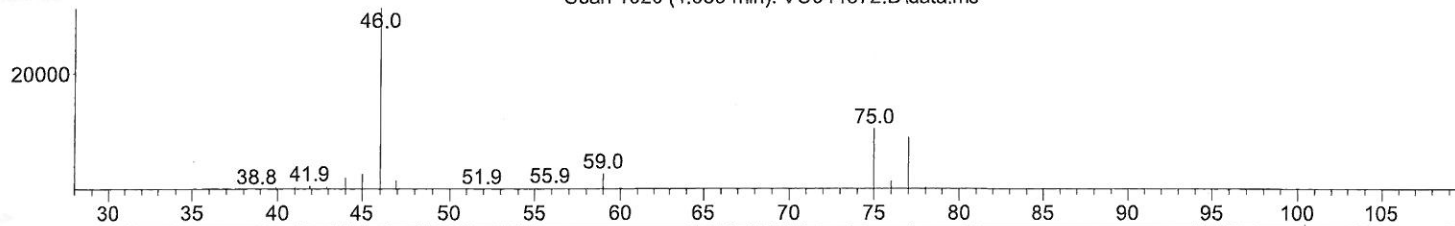
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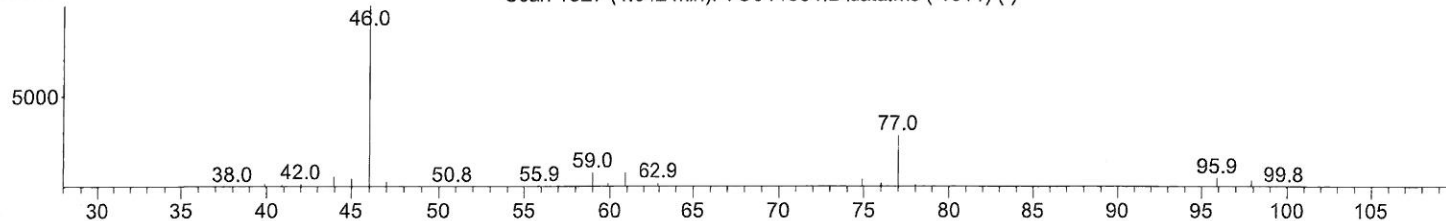
Ion 46.10 (45.80 to 46.80): VU044572.D\data.ms
 Ion 77.10 (76.80 to 77.80): VU044572.D\data.ms



Scan 1026 (4.639 min): VU044572.D\data.ms



Scan 1027 (4.642 min): VU044554.D\data.ms (-1011) (-)



TIC: VU044572.D\data.ms

(20) 2-Butanone-d5 (S)

4.639min (-0.003) 45.96 ug/L

response 104123

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	27.46
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

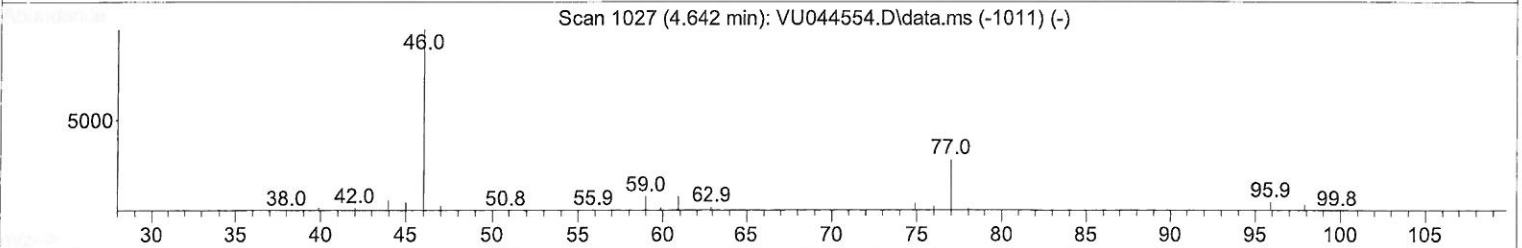
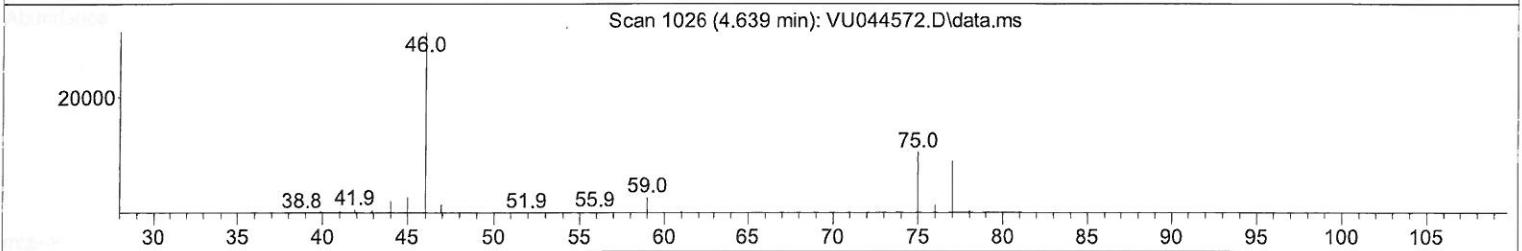
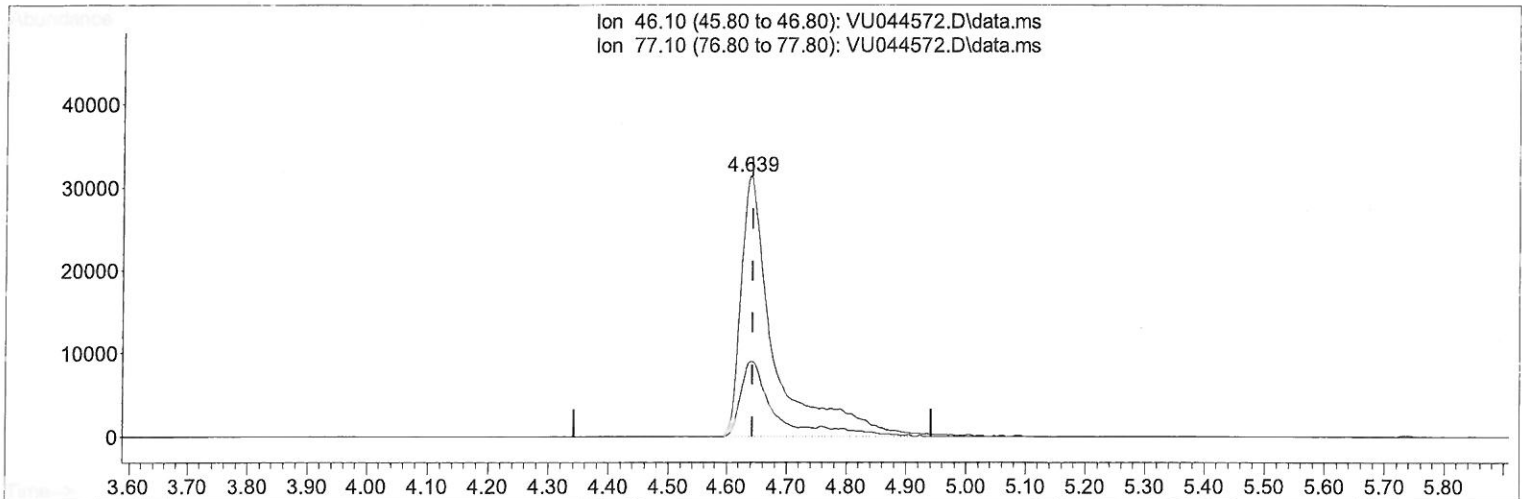
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Manual Integrations
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TIC: VU044572.D\data.ms

(20) 2-Butanone-d5 (S)

4.639min (-0.003) 53.55 ug/L m

response 121323

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	23.56
0.00	0.00	0.00
0.00	0.00	0.00

MD
 9/10/21

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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	101296	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	106686	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	52283	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	39106	4.773	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	95.400%	
7) Chloroethane-d5	1.919	69	38967	5.473	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	109.400%	
11) 1,1-Dichloroethene-d2	2.571	65	16769	4.812	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	96.200%	
20) 2-Butanone-d5	4.639	46	121323m	53.547	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	107.100%	
24) Chloroform-d	5.070	84	71839	4.959	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.200%	
26) 1,2-Dichloroethane-d4	5.706	65	40206	5.090	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	101.800%	
32) Benzene-d6	5.735	84	147637	4.914	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.200%	
36) 1,2-Dichloropropane-d6	6.697	67	45774	4.763	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	95.200%	
41) Toluene-d8	7.902	98	128573	4.826	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.600%	
43) trans-1,3-Dichloroprop...	8.185	79	15238	4.415	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	88.200%	
46) 2-Hexanone-d5	8.642	63	104157	55.804	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	111.600%	
56) 1,1,2,2-Tetrachloroeth...	10.761	84	42148	5.207	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	104.200%	
66) 1,2-Dichlorobenzene-d4	12.198	152	51151	5.791	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	115.800%	
Target Compounds						
47) Tetrachloroethene	8.558	164	1532	0.248	ug/L	95

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

MD
 9/10/21