

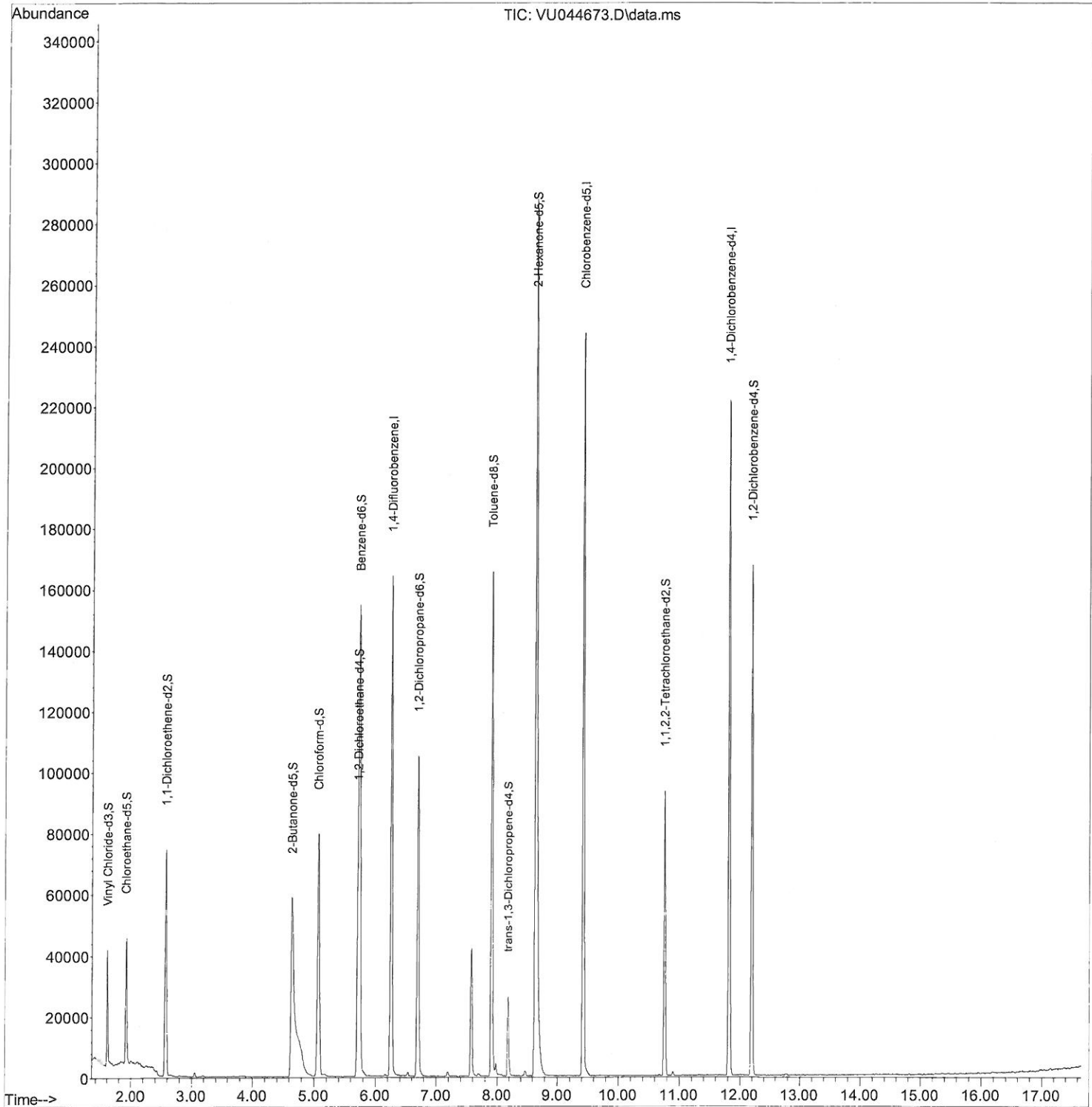
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091621\
Data File : VU044673.D
Acq On : 16 Sep 2021 19:50
Operator : SY/MD
Sample : M3763-15
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0CC5

Quant Time: Sep 17 03:04:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 17 02:59:59 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
9/17/2021 4:34:51 PM



Quantitation Report (Qedit)

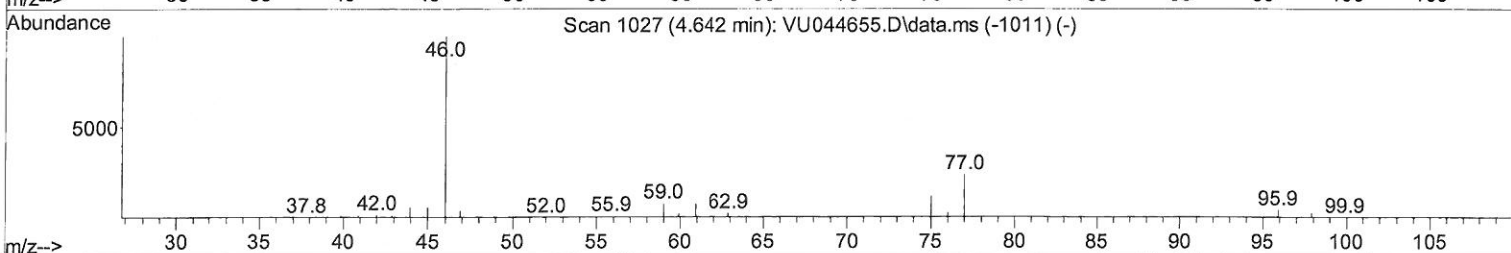
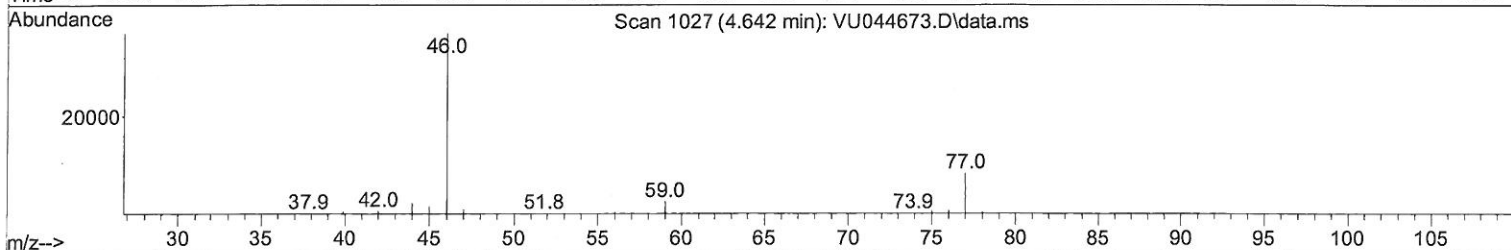
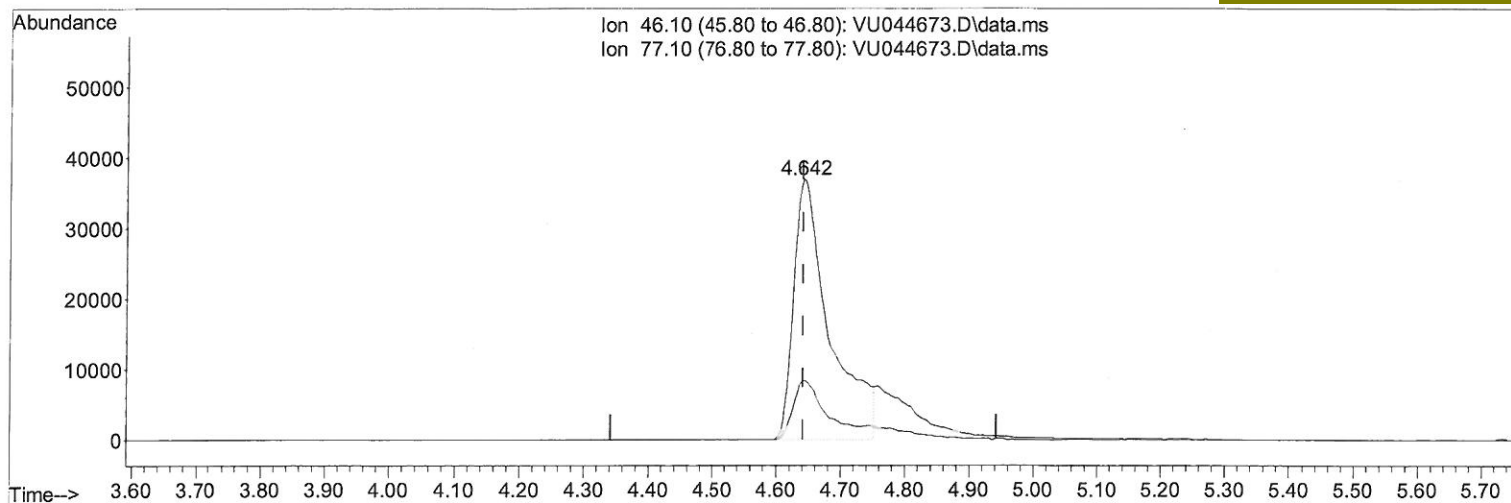
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TIC: VU044673.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.000) 46.05 ug/L

response 143530

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	20.85
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

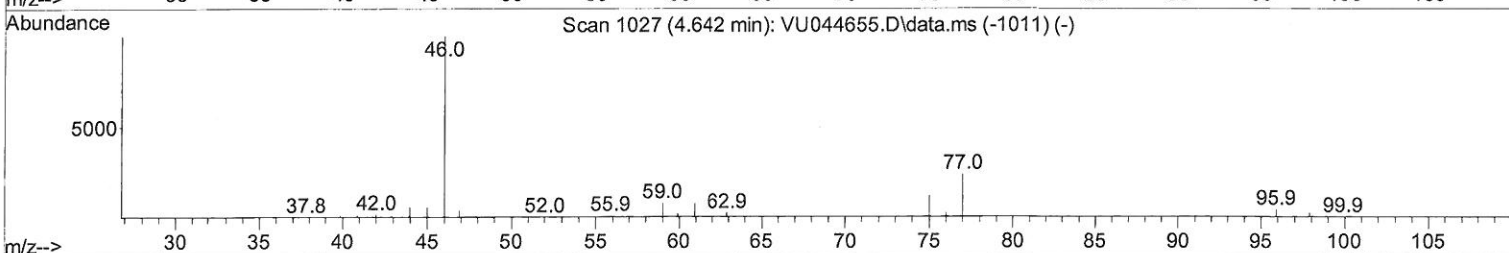
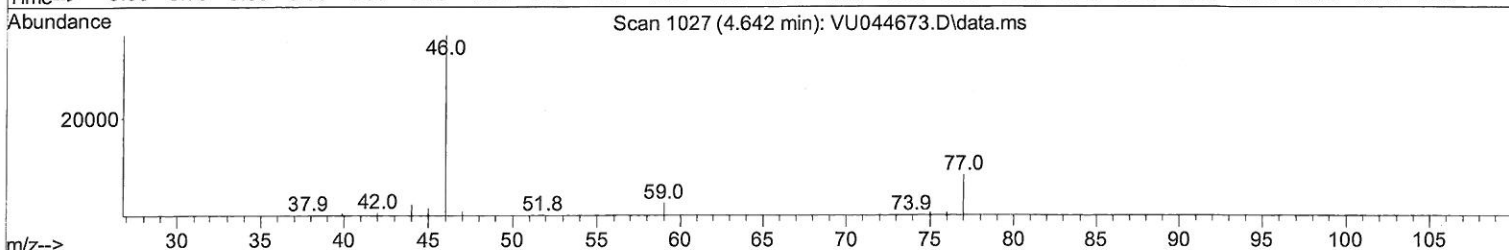
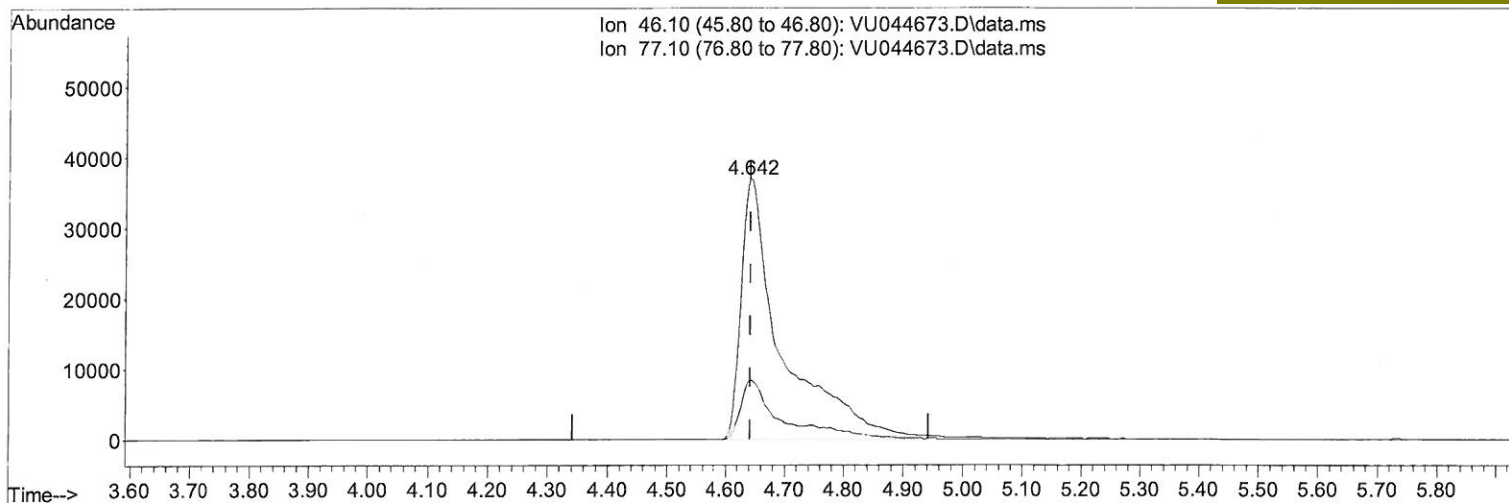
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Manual Integrations
 APPROVED

MMDadoda
 9/17/2021 4:34:51 PM



TIC: VU044673.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.000) 56.70 ug/L m *MD*
09/21/21

response 176722

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	16.94
0.00	0.00	0.00
0.00	0.00	0.00

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 Misc : 25.0mL/MSVOA_U/WATER
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Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	126021	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	127649	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	54221	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	25461	3.424	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery =	68.400%		
7) Chloroethane-d5	1.916	69	30337	3.998	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery =	80.000%		
11) 1,1-Dichloroethene-d2	2.572	65	14410	3.837	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery =	76.800%		
20) 2-Butanone-d5	4.642	46	176722m	56.696	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery =	113.400%		
24) Chloroform-d	5.070	84	71400	4.565	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	91.400%		
26) 1,2-Dichloroethane-d4	5.710	65	44932	4.818	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	96.400%		
32) Benzene-d6	5.735	84	134682	4.138	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	82.800%		
36) 1,2-Dichloropropane-d6	6.697	67	49073	4.591	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery =	91.800%		
41) Toluene-d8	7.903	98	104812	3.699	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	74.000%		
43) trans-1,3-Dichloroprop...	8.185	79	14635	3.884	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery =	77.600%		
46) 2-Hexanone-d5	8.645	63	131048	54.115	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery =	108.240%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	46749	4.933	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery =	98.600%		
66) 1,2-Dichlorobenzene-d4	12.198	152	39669	4.434	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery =	88.600%		

200
 29/21/24

Target Compounds Qvalue

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