

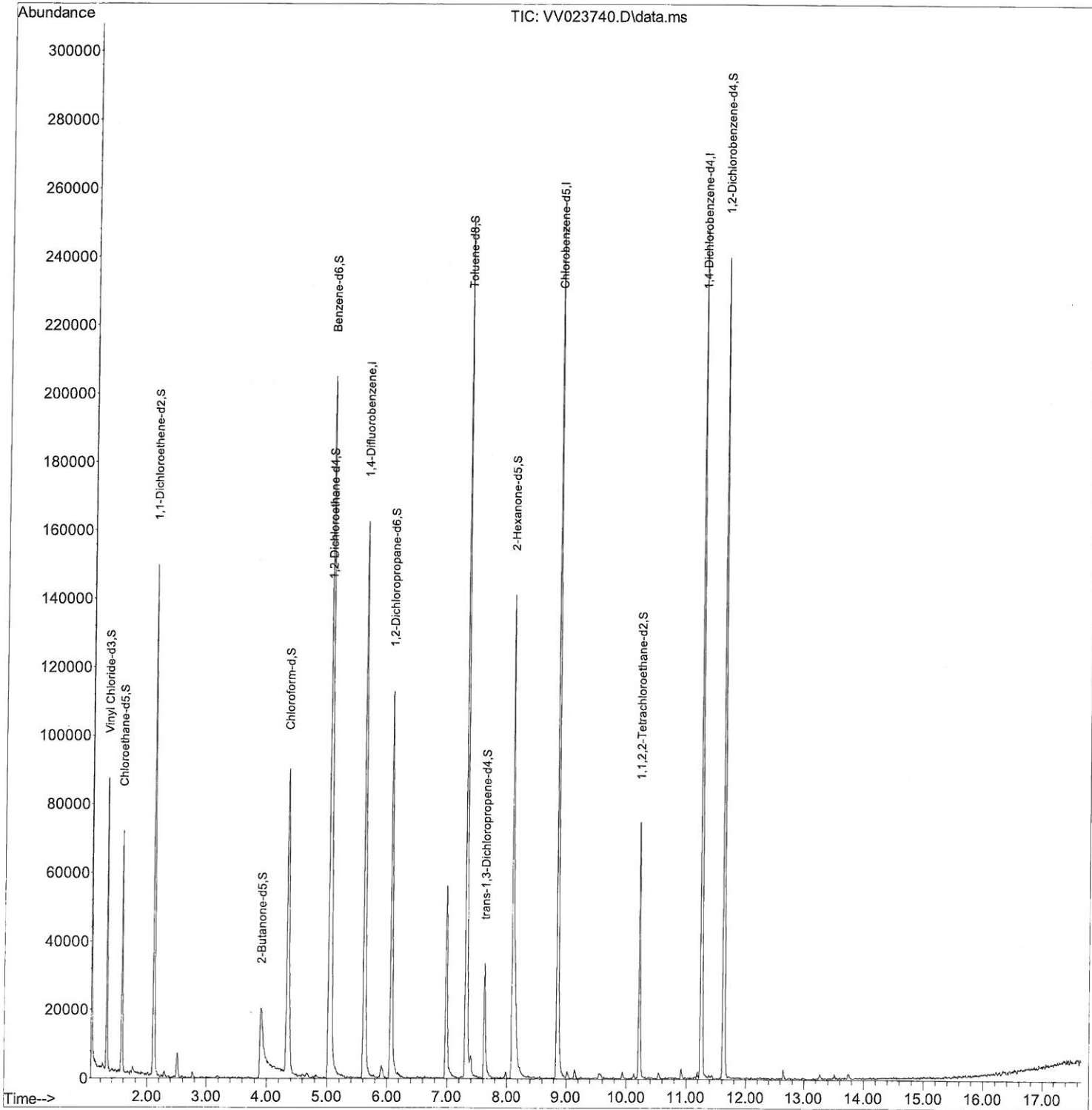
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV112921\  
Data File : VV023740.D  
Acq On : 29 Nov 2021 12:47  
Operator : SY/MD  
Sample : VV1129WBL01  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VBLK264

Manual Integrations APPROVED

Quant Time: Nov 30 00:22:01 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR112321WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Tue Nov 30 00:21:36 2021  
Response via : Initial Calibration

Reviewed By :John Carlone 11/30/2021  
Supervised By :Mahesh Dadoda 11/30/2021



Quantitation Report (Qedit)

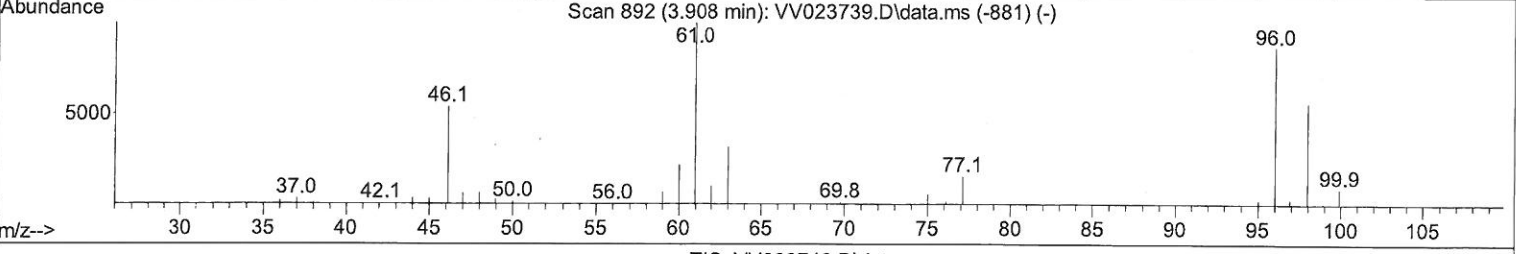
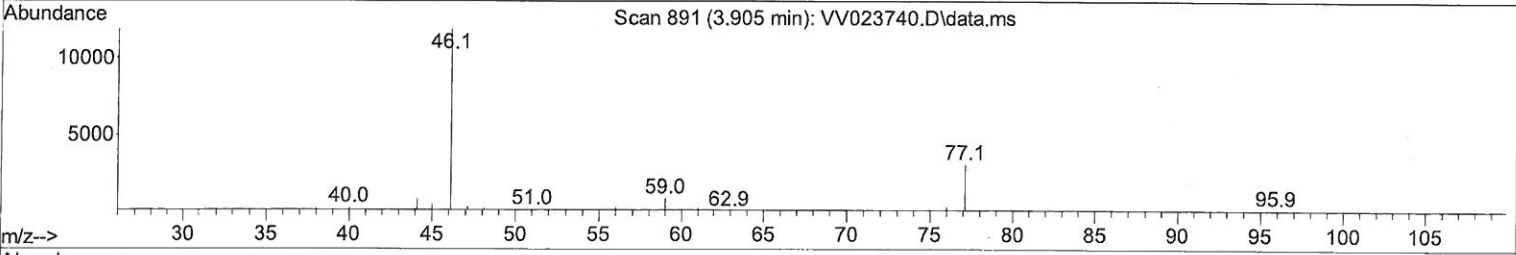
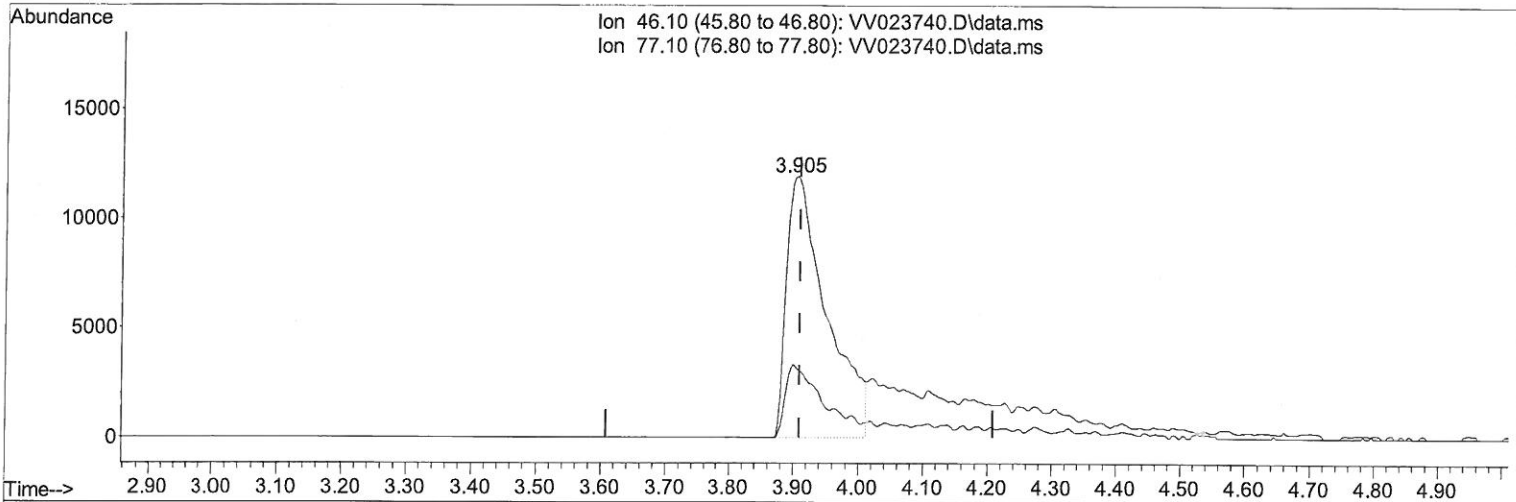
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TIC: VV023740.D\data.ms

(20) 2-Butanone-d5 (S)

3.905min (-0.003) 35.69 ug/L

response	51119
Ion	Exp% Act%
46.10	100.00 100.00
77.10	9.40 21.00#
0.00	0.00 0.00
0.00	0.00 0.00

Quantitation Report (Qedit)

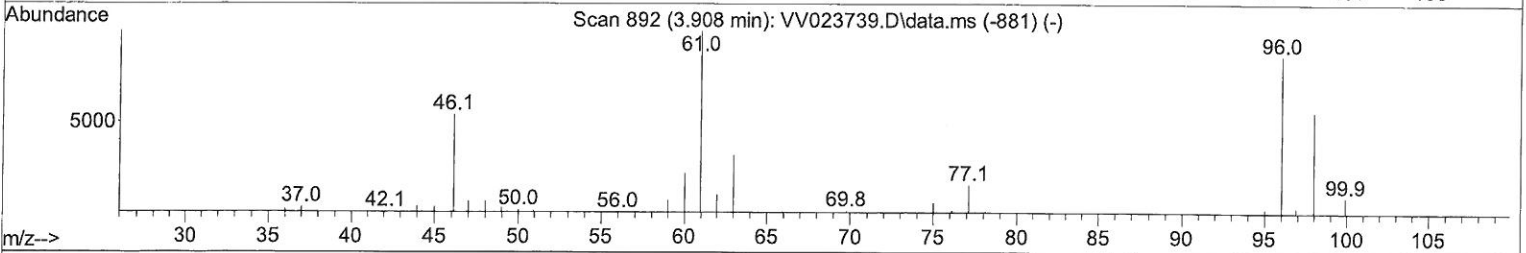
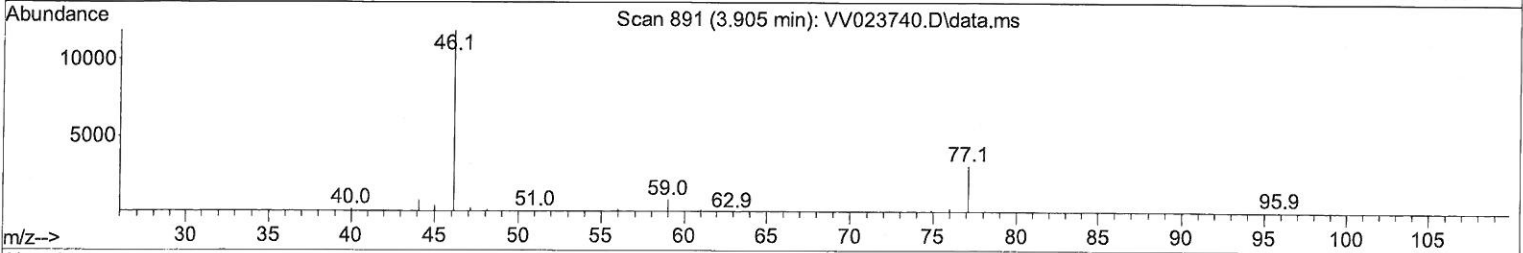
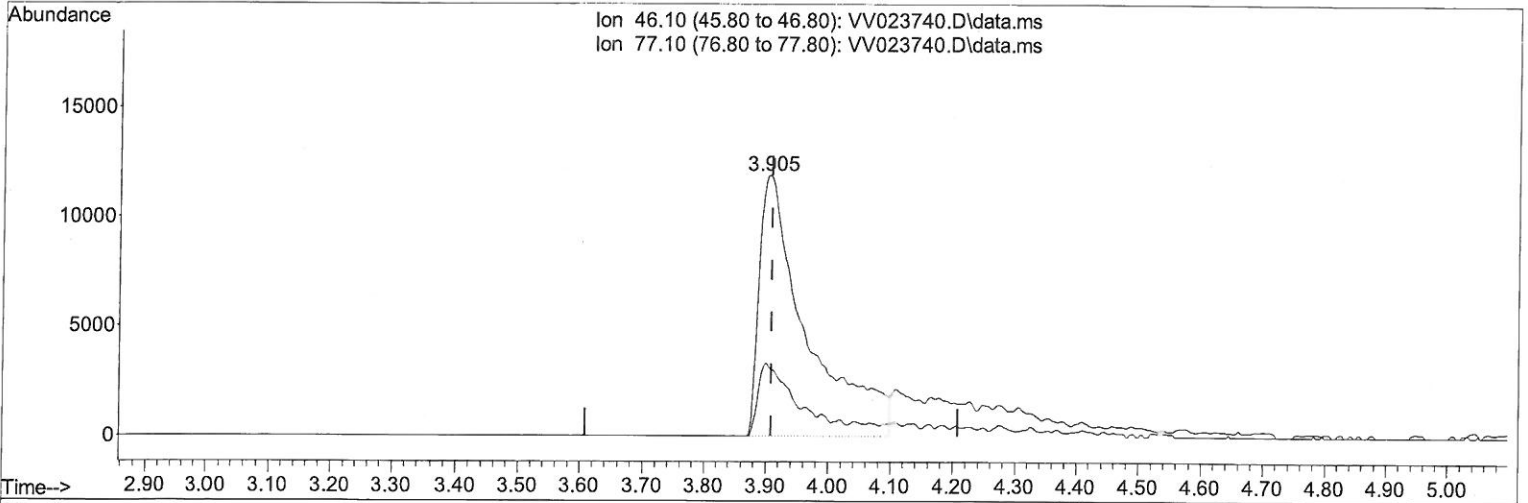
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TIC: VV023740.D\data.ms

(20) 2-Butanone-d5 (S)

3.905min (-0.003) 43.84 ug/L m

*MD*  
*12/01/21*

response 62797

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	17.09#
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	145135	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	144431	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	68309	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	50684	4.254	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery =	85.000%		
7) Chloroethane-d5	1.568	69	41082	4.387	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery =	87.800%		
11) 1,1-Dichloroethene-d2	2.108	63	73923	3.521	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery =	70.400%		
20) 2-Butanone-d5	3.905	46	62797m	43.844	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery =	87.680%		
24) Chloroform-d	4.342	84	93569	4.510	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	90.200%		
26) 1,2-Dichloroethane-d4	5.027	65	45242	4.668	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	93.400%		
32) Benzene-d6	5.043	84	190826	4.850	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	97.000%		
36) 1,2-Dichloropropane-d6	6.066	67	53793	4.877	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery =	97.600%		
41) Toluene-d8	7.313	98	174906	4.758	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	95.200%		
43) trans-1,3-Dichloroprop...	7.622	79	19980	4.494	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery =	89.800%		
46) 2-Hexanone-d5	8.088	63	61518	41.646	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery =	83.300%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	34828	4.388	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery =	87.800%		
66) 1,2-Dichlorobenzene-d4	11.622	152	66100	5.473	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery =	109.400%		

*MD*  
*12/01/21*

Target Compounds Qvalue

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